

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

02/18/2005

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	44.07	43.74	43.58	43.41	43.74	54.38	66.81	74.06	78.15	84.20	85.04	74.15	78.24	74.48	74.95	74.51	76.25	84.65	84.12	74.50	74.33	65.58	55.16	52.90
24138	3.34	3.24	3.12	3.03	3.24	3.65	5.85	7.21	6.73	6.73	6.49	6.48	6.07	5.71	5.51	5.67	5.89	6.90	7.82	7.04	6.63	6.50	5.11	4.08
	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-1.85	-8.57	-14.62	-18.47	-7.65	-14.35	-13.30	-15.94	-13.81	-13.22	-15.03	-7.05	-4.60	-5.73	0.00	0.00	-1.92
74TH STREET_GT_1	44.11	43.82	43.66	43.45	43.78	54.43	66.81	73.92	76.23	82.46	81.27	73.58	76.40	72.63	72.76	72.59	75.58	82.82	83.81	74.62	74.45	65.70	55.21	52.71
24260	3.38	3.32	3.20	3.07	3.28	3.70	5.85	7.34	6.85	6.85	6.61	6.60	6.13	5.77	5.62	5.72	6.00	7.03	7.96	7.17	6.76	6.62	5.16	4.17
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-1.59	-6.53	-12.76	-14.58	-6.96	-12.45	-11.39	-13.66	-11.83	-12.44	-13.07	-6.61	-4.60	-5.73	0.00	0.00	-1.64
74TH STREET_GT_2	44.11	43.82	43.66	43.45	43.78	54.43	66.81	73.92	76.23	82.46	81.27	73.58	76.40	72.63	72.76	72.59	75.58	82.82	83.81	74.62	74.45	65.70	55.21	52.71
24261	3.38	3.32	3.20	3.07	3.28	3.70	5.85	7.34	6.85	6.85	6.61	6.60	6.13	5.77	5.62	5.72	6.00	7.03	7.96	7.17	6.76	6.62	5.16	4.17
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-1.59	-6.53	-12.76	-14.58	-6.96	-12.45	-11.39	-13.66	-11.83	-12.44	-13.07	-6.61	-4.60	-5.73	0.00	0.00	-1.64
ADK HUDSON___FALLS	42.76	42.49	42.36	42.20	42.69	53.51	65.40	70.32	73.02	69.57	71.83	72.22	63.83	59.63	57.45	59.52	72.17	69.98	80.33	73.60	73.78	63.10	53.06	50.79
24011	2.04	1.98	1.90	1.82	2.19	2.79	4.45	5.33	5.03	4.59	4.27	4.20	4.57	4.16	3.96	4.46	4.80	5.46	5.89	4.71	4.28	4.02	3.00	3.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.14	-2.13	-7.49	-8.00	-1.44	0.00	0.00	-0.03	-10.23	-1.80	-5.20	-6.03	-7.53	0.00	0.00	0.00
ADK RESOURCE___RCVRY	42.76	42.49	42.36	42.20	42.69	53.51	65.40	70.32	73.02	69.57	71.83	72.22	63.83	59.63	57.45	59.52	72.17	69.98	80.33	73.60	73.78	63.10	53.06	50.79
23798	2.04	1.98	1.90	1.82	2.19	2.79	4.45	5.33	5.03	4.59	4.27	4.20	4.57	4.16	3.96	4.46	4.80	5.46	5.89	4.71	4.28	4.02	3.00	3.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.14	-2.13	-7.49	-8.00	-1.44	0.00	0.00	-0.03	-10.23	-1.80	-5.20	-6.03	-7.53	0.00	0.00	0.00
ADK S GLENS___FALLS	42.76	42.49	42.36	42.20	42.69	53.51	65.40	70.32	73.02	69.57	71.83	72.22	63.83	59.63	57.45	59.52	72.17	69.98	80.33	73.60	73.78	63.10	53.06	50.79
24028	2.04	1.98	1.90	1.82	2.19	2.79	4.45	5.33	5.03	4.59	4.27	4.20	4.57	4.16	3.96	4.46	4.80	5.46	5.89	4.71	4.28	4.02	3.00	3.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.14	-2.13	-7.49	-8.00	-1.44	0.00	0.00	-0.03	-10.23	-1.80	-5.20	-6.03	-7.53	0.00	0.00	0.00
ADK_NYS___DAM	42.48	42.24	42.12	42.00	42.24	52.75	64.42	69.28	71.86	68.94	71.12	71.43	62.86	58.91	56.75	58.48	70.60	68.61	78.85	72.78	73.05	62.80	52.86	49.29
23527	1.75	1.74	1.66	1.62	1.74	2.03	3.47	4.29	4.02	4.02	3.79	3.66	3.64	3.44	3.26	3.41	3.54	4.14	4.57	4.09	3.78	3.72	2.80	2.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.98	-2.07	-7.26	-7.75	-1.39	0.00	0.00	-0.03	-9.92	-1.74	-5.04	-5.85	-7.30	0.00	0.00	0.00
AIR_PRODUCTS___DRP	42.56	42.32	42.24	42.08	42.32	52.85	64.36	69.15	71.65	68.75	70.97	71.40	62.73	58.75	56.65	58.31	70.38	68.41	78.69	72.63	72.96	62.74	52.81	49.20
24190	1.83	1.82	1.78	1.70	1.82	2.13	3.41	4.16	3.83	3.83	3.66	3.66	3.53	3.27	3.16	3.25	3.37	3.95	4.43	3.96	3.72	3.66	2.75	2.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.96	-2.06	-7.22	-7.72	-1.39	0.00	0.00	-0.03	-9.88	-1.73	-5.02	-5.82	-7.26	0.00	0.00	0.00
ALBANY___1	42.56	42.32	42.24	42.08	42.32	52.85	64.36	69.15	71.65	68.75	70.97	71.40	62.73	58.75	56.65	58.31	70.38	68.41	78.69	72.63	72.96	62.74	52.81	49.20
23571	1.83	1.82	1.78	1.70	1.82	2.13	3.41	4.16	3.83	3.83	3.66	3.66	3.53	3.27	3.16	3.25	3.37	3.95	4.43	3.96	3.72	3.66	2.75	2.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.96	-2.06	-7.22	-7.72	-1.39	0.00	0.00	-0.03	-9.88	-1.73	-5.02	-5.82	-7.26	0.00	0.00	0.00
ALBANY___2	42.56	42.32	42.24	42.08	42.32	52.85	64.36	69.15	71.65	68.75	70.97	71.40	62.73	58.75	56.65	58.31	70.38	68.41	78.69	72.63	72.96	62.74	52.81	49.20
23572	1.83	1.82	1.78	1.70	1.82	2.13	3.41	4.16	3.83	3.83	3.66	3.66	3.53	3.27	3.16	3.25	3.37	3.95	4.43	3.96	3.72	3.66	2.75	2.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.96	-2.06	-7.22	-7.72	-1.39	0.00	0.00	-0.03	-9.88	-1.73	-5.02	-5.82	-7.26	0.00	0.00	0.00
ALBANY___3	42.56	42.32	42.24	42.08	42.32	52.85	64.36	69.15	71.65	68.75	70.97	71.40	62.73	58.75	56.65	58.31	70.38	68.41	78.69	72.63	72.96	62.74	52.81	49.20
23573	1.83	1.82	1.78	1.70	1.82	2.13	3.41	4.16	3.83	3.83	3.66	3.66	3.53	3.27	3.16	3.25	3.37	3.95	4.43	3.96	3.72	3.66	2.75	2.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.96	-2.06	-7.22	-7.72	-1.39	0.00	0.00	-0.03	-9.88	-1.73	-5.02	-5.82	-7.26	0.00	0.00	0.00
ALBANY___4	42.56	42.32	42.24	42.08	42.32	52.85	64.36	69.15	71.65	68.75	70.97	71.40	62.73	58.75	56.65	58.31	70.38	68.41	78.69	72.63	72.96	62.74	52.81	49.20
23574	1.83	1.82	1.78	1.70	1.82	2.13	3.41	4.16	3.83	3.83	3.66	3.66	3.53	3.27	3.16	3.25	3.37	3.95	4.43	3.96	3.72	3.66	2.75	2.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.96	-2.06	-7.22	-7.72	-1.39	0.00	0.00	-0.03	-9.88	-1.73	-5.02	-5.82	-7.26	0.00	0.00	0.00

ALCOA_RYNLDS___DRP 24188	41.05 0.33 0.00	40.83 0.32 0.00	40.83 0.36 0.00	40.82 0.44 0.00	40.83 0.32 0.00	51.23 0.51 0.00	60.89 -0.06 0.00	64.08 -0.91 0.00	62.54 -0.31 0.00	62.54 -0.31 0.00	59.84 -0.24 0.00	59.84 -0.18 0.00	57.71 -0.12 0.00	55.14 -0.33 0.00	53.17 -0.32 0.00	54.92 -0.11 0.00	57.25 0.11 0.00	62.66 -0.06 0.00	68.89 -0.35 0.00	62.60 -0.25 0.00	61.73 -0.25 0.00	58.55 -0.53 0.00	49.56 -0.50 0.00	47.37 0.47 0.00
ALLEGHENY___COGEN 23514	38.20 -2.52 0.00	37.95 -2.55 0.00	37.91 -2.55 0.00	37.80 -2.58 0.00	38.03 -2.47 0.00	48.34 -2.38 0.00	58.63 -2.32 0.00	63.04 -1.95 0.00	60.06 -3.46 -0.66	59.67 -3.46 -0.27	57.56 -3.48 -0.96	57.55 -3.54 -1.07	54.48 -3.53 -0.19	52.37 -3.11 0.00	50.82 -2.67 0.00	51.29 -3.74 0.00	54.74 -3.77 -1.37	59.38 -3.58 -0.23	66.59 -3.32 -0.67	60.49 -3.14 -0.78	59.10 -3.84 -0.97	56.13 -2.95 0.00	46.95 -3.10 0.00	43.01 -3.89 0.00
AMERICAN_REF_FUEL 24010	36.08 -4.64 0.00	35.72 -4.78 0.00	35.81 -4.65 0.00	35.66 -4.72 0.00	35.76 -4.74 0.00	45.50 -5.22 0.00	53.75 -7.19 0.00	57.85 -7.15 0.00	54.76 -8.67 -0.58	54.55 -8.55 -0.24	52.52 -8.41 -0.85	51.09 -8.94 -0.01	49.25 -8.73 -0.16	48.21 -7.27 0.00	46.59 -6.90 0.00	46.84 -8.20 0.00	48.58 -8.57 -0.01	53.84 -9.10 -0.20	60.34 -9.49 -0.59	54.80 -8.74 -0.68	53.84 -8.99 -0.85	51.46 -7.62 0.00	43.15 -6.91 0.00	39.39 -7.50 0.00
ARTHUR_KILL_GT_1 23520	45.29 4.56 0.00	44.92 4.41 0.00	44.75 4.29 0.00	44.50 4.12 0.00	44.96 4.46 0.00	55.75 5.02 0.00	68.82 7.86 -0.01	76.55 9.81 -1.74	79.68 9.11 -7.72	85.82 9.11 -13.85	85.70 8.77 -16.85	76.14 8.76 -7.36	79.65 8.27 -13.56	75.75 7.77 -12.51	76.03 7.54 -15.00	75.78 7.76 -12.99	78.09 8.06 -12.90	86.48 9.53 -14.22	87.11 11.01 -6.86	77.32 9.87 -4.60	77.00 9.30 -5.73	68.01 8.92 0.00	56.87 6.81 0.00	54.42 5.72 -1.80
ARTHUR_KILL_2 23512	45.29 4.56 0.00	44.92 4.41 0.00	44.75 4.29 0.00	44.50 4.12 0.00	44.96 4.46 0.00	55.75 5.02 0.00	68.82 7.86 -0.01	76.55 9.81 -1.74	79.68 9.11 -7.72	85.82 9.11 -13.85	85.70 8.77 -16.85	76.14 8.76 -7.36	79.65 8.27 -13.56	75.75 7.77 -12.51	76.03 7.54 -15.00	75.78 7.76 -12.99	78.09 8.06 -12.90	86.48 9.53 -14.22	87.11 11.01 -6.86	77.32 9.87 -4.60	77.00 9.30 -5.73	68.01 8.92 0.00	56.87 6.81 0.00	54.42 5.72 -1.80
ARTHUR_KILL_3 23513	43.90 3.18 0.00	43.62 3.12 0.00	43.46 2.99 0.00	43.25 2.87 0.00	43.58 3.08 0.00	54.17 3.45 0.00	66.57 5.61 -0.01	73.75 7.02 -1.74	77.11 6.54 -7.72	83.16 6.47 -13.83	83.17 6.25 -16.84	73.68 6.30 -7.36	77.21 5.84 -13.54	73.45 5.49 -12.49	73.82 5.35 -14.98	73.45 5.45 -12.97	75.69 5.66 -12.89	83.57 6.65 -14.20	83.65 7.55 -6.86	74.24 6.79 -4.60	74.08 6.38 -5.73	65.35 6.26 0.00	54.96 4.91 0.00	52.64 3.94 -1.80
ASHOKAN____ 23654	43.82 3.10 0.00	43.54 3.04 0.00	43.41 2.95 0.00	43.21 2.83 0.00	43.50 3.00 0.00	54.27 3.55 0.00	66.61 5.67 0.00	74.22 9.23 0.00	75.18 8.11 -4.22	72.65 8.05 -1.75	73.92 7.69 -6.14	74.85 8.28 -6.55	66.92 7.92 -1.18	62.30 6.82 0.00	60.55 7.06 0.00	61.66 6.60 -0.03	73.06 7.54 -8.38	73.17 8.97 -1.48	83.48 9.97 -4.27	76.79 8.99 -4.95	75.96 7.81 -6.18	67.23 8.15 0.00	56.66 6.61 0.00	50.84 3.94 0.00
ASTORIA_GT2_1 24094	45.94 5.21 0.00	45.56 5.06 0.00	45.36 4.90 0.00	45.10 4.72 0.00	45.56 5.06 0.00	56.51 5.78 0.00	69.43 8.47 -0.01	76.87 10.14 -1.74	80.12 9.55 -7.72	86.26 9.55 -13.85	86.12 9.19 -16.85	76.56 9.18 -7.36	80.00 8.62 -13.56	76.08 8.10 -12.51	76.35 7.86 -15.00	76.06 8.03 -12.99	78.49 8.46 -12.90	87.04 10.10 -14.22	87.81 11.70 -6.86	77.88 10.43 -4.60	77.49 9.79 -5.73	68.48 9.39 0.00	57.57 7.51 0.00	54.75 6.05 -1.80
ASTORIA_GT2_2 24095	45.94 5.21 0.00	45.56 5.06 0.00	45.36 4.90 0.00	45.10 4.72 0.00	45.56 5.06 0.00	56.51 5.78 0.00	69.43 8.47 -0.01	76.87 10.14 -1.74	80.12 9.55 -7.72	86.26 9.55 -13.85	86.12 9.19 -16.85	76.56 9.18 -7.36	80.00 8.62 -13.56	76.08 8.10 -12.51	76.35 7.86 -15.00	76.06 8.03 -12.99	78.49 8.46 -12.90	87.04 10.10 -14.22	87.81 11.70 -6.86	77.88 10.43 -4.60	77.49 9.79 -5.73	68.48 9.39 0.00	57.57 7.51 0.00	54.75 6.05 -1.80
ASTORIA_GT2_3 24096	45.94 5.21 0.00	45.56 5.06 0.00	45.36 4.90 0.00	45.10 4.72 0.00	45.56 5.06 0.00	56.51 5.78 0.00	69.43 8.47 -0.01	76.87 10.14 -1.74	80.12 9.55 -7.72	86.26 9.55 -13.85	86.12 9.19 -16.85	76.56 9.18 -7.36	80.00 8.62 -13.56	76.08 8.10 -12.51	76.35 7.86 -15.00	76.06 8.03 -12.99	78.49 8.46 -12.90	87.04 10.10 -14.22	87.81 11.70 -6.86	77.88 10.43 -4.60	77.49 9.79 -5.73	68.48 9.39 0.00	57.57 7.51 0.00	54.75 6.05 -1.80
ASTORIA_GT2_4 24097	45.94 5.21 0.00	45.56 5.06 0.00	45.36 4.90 0.00	45.10 4.72 0.00	45.56 5.06 0.00	56.51 5.78 0.00	69.43 8.47 -0.01	76.87 10.14 -1.74	80.12 9.55 -7.72	86.26 9.55 -13.85	86.12 9.19 -16.85	76.56 9.18 -7.36	80.00 8.62 -13.56	76.08 8.10 -12.51	76.35 7.86 -15.00	76.06 8.03 -12.99	78.49 8.46 -12.90	87.04 10.10 -14.22	87.81 11.70 -6.86	77.88 10.43 -4.60	77.49 9.79 -5.73	68.48 9.39 0.00	57.57 7.51 0.00	54.75 6.05 -1.80
ASTORIA_GT3_1 24098	45.94 5.21 0.00	45.56 5.06 0.00	45.36 4.90 0.00	45.10 4.72 0.00	45.56 5.06 0.00	56.51 5.78 0.00	69.43 8.47 -0.01	76.87 10.14 -1.74	80.12 9.55 -7.72	86.26 9.55 -13.85	86.12 9.19 -16.85	76.56 9.18 -7.36	80.00 8.62 -13.56	76.08 8.10 -12.51	76.35 7.86 -15.00	76.06 8.03 -12.99	78.49 8.46 -12.90	87.04 10.10 -14.22	87.81 11.70 -6.86	77.88 10.43 -4.60	77.49 9.79 -5.73	68.48 9.39 0.00	57.57 7.51 0.00	54.75 6.05 -1.80
ASTORIA_GT3_2 24099	45.94 5.21 0.00	45.56 5.06 0.00	45.36 4.90 0.00	45.10 4.72 0.00	45.56 5.06 0.00	56.51 5.78 0.00	69.43 8.47 -0.01	76.87 10.14 -1.74	80.12 9.55 -7.72	86.26 9.55 -13.85	86.12 9.19 -16.85	76.56 9.18 -7.36	80.00 8.62 -13.56	76.08 8.10 -12.51	76.35 7.86 -15.00	76.06 8.03 -12.99	78.49 8.46 -12.90	87.04 10.10 -14.22	87.81 11.70 -6.86	77.88 10.43 -4.60	77.49 9.79 -5.73	68.48 9.39 0.00	57.57 7.51 0.00	54.75 6.05 -1.80
ASTORIA_GT3_3 24100	45.94 5.21 0.00	45.56 5.06 0.00	45.36 4.90 0.00	45.10 4.72 0.00	45.56 5.06 0.00	56.51 5.78 0.00	69.43 8.47 -0.01	76.87 10.14 -1.74	80.12 9.55 -7.72	86.26 9.55 -13.85	86.12 9.19 -16.85	76.56 9.18 -7.36	80.00 8.62 -13.56	76.08 8.10 -12.51	76.35 7.86 -15.00	76.06 8.03 -12.99	78.49 8.46 -12.90	87.04 10.10 -14.22	87.81 11.70 -6.86	77.88 10.43 -4.60	77.49 9.79 -5.73	68.48 9.39 0.00	57.57 7.51 0.00	54.75 6.05 -1.80
ASTORIA_GT3_4 24101	45.94 5.21 0.00	45.56 5.06 0.00	45.36 4.90 0.00	45.10 4.72 0.00	45.56 5.06 0.00	56.51 5.78 0.00	69.43 8.47 -0.01	76.87 10.14 -1.74	80.12 9.55 -7.72	86.26 9.55 -13.85	86.12 9.19 -16.85	76.56 9.18 -7.36	80.00 8.62 -13.56	76.08 8.10 -12.51	76.35 7.86 -15.00	76.06 8.03 -12.99	78.49 8.46 -12.90	87.04 10.10 -14.22	87.81 11.70 -6.86	77.88 10.43 -4.60	77.49 9.79 -5.73	68.48 9.39 0.00	57.57 7.51 0.00	54.75 6.05 -1.80
ASTORIA_GT4_1 24102	45.94 5.21 0.00	45.56 5.06 0.00	45.36 4.90 0.00	45.10 4.72 0.00	45.56 5.06 0.00	56.51 5.78 0.00	69.43 8.47 -0.01	76.87 10.14 -1.74	80.12 9.55 -7.72	86.26 9.55 -13.85	86.12 9.19 -16.85	76.56 9.18 -7.36	80.00 8.62 -13.56	76.08 8.10 -12.51	76.35 7.86 -15.00	76.06 8.03 -12.99	78.49 8.46 -12.90	87.04 10.10 -14.22	87.81 11.70 -6.86	77.88 10.43 -4.60	77.49 9.79 -5.73	68.48 9.39 0.00	57.57 7.51 0.00	54.75 6.05 -1.80

ASTORIA_GT4_2 24103	45.94 5.21 0.00	45.56 5.06 0.00	45.36 4.90 0.00	45.10 4.72 0.00	45.56 5.06 0.00	56.51 5.78 0.00	69.43 8.47 -0.01	76.87 10.14 -1.74	80.12 9.55 -7.72	86.26 9.55 -13.85	86.12 9.19 -16.85	76.56 9.18 -7.36	80.00 8.62 -13.56	76.08 8.10 -12.51	76.35 7.86 -15.00	76.06 8.03 -12.99	78.49 8.46 -12.90	87.04 10.10 -14.22	87.81 11.70 -6.86	77.88 10.43 -4.60	77.49 9.79 -5.73	68.48 9.39 0.00	57.57 7.51 0.00	54.75 6.05 -1.80
ASTORIA_GT4_3 24104	45.94 5.21 0.00	45.56 5.06 0.00	45.36 4.90 0.00	45.10 4.72 0.00	45.56 5.06 0.00	56.51 5.78 0.00	69.43 8.47 -0.01	76.87 10.14 -1.74	80.12 9.55 -7.72	86.26 9.55 -13.85	86.12 9.19 -16.85	76.56 9.18 -7.36	80.00 8.62 -13.56	76.08 8.10 -12.51	76.35 7.86 -15.00	76.06 8.03 -12.99	78.49 8.46 -12.90	87.04 10.10 -14.22	87.81 11.70 -6.86	77.88 10.43 -4.60	77.49 9.79 -5.73	68.48 9.39 0.00	57.57 7.51 0.00	54.75 6.05 -1.80
ASTORIA_GT4_4 24105	45.94 5.21 0.00	45.56 5.06 0.00	45.36 4.90 0.00	45.10 4.72 0.00	45.56 5.06 0.00	56.51 5.78 0.00	69.43 8.47 -0.01	76.87 10.14 -1.74	80.12 9.55 -7.72	86.26 9.55 -13.85	86.12 9.19 -16.85	76.56 9.18 -7.36	80.00 8.62 -13.56	76.08 8.10 -12.51	76.35 7.86 -15.00	76.06 8.03 -12.99	78.49 8.46 -12.90	87.04 10.10 -14.22	87.81 11.70 -6.86	77.88 10.43 -4.60	77.49 9.79 -5.73	68.48 9.39 0.00	57.57 7.51 0.00	54.75 6.05 -1.80
ASTORIA_GT_1 23523	45.57 4.85 0.00	45.20 4.70 0.00	44.99 4.53 0.00	44.78 4.40 0.00	45.20 4.70 0.00	56.15 5.43 0.00	69.25 8.29 -0.01	76.20 9.62 -1.59	78.44 9.05 -6.54	84.66 9.05 -12.76	85.64 8.71 -16.85	76.08 8.70 -7.36	79.54 8.15 -13.56	75.69 7.71 -12.51	75.98 7.49 -15.00	75.73 7.70 -12.99	78.03 8.00 -12.90	86.41 9.47 -14.22	87.04 10.94 -6.86	77.19 9.74 -4.60	77.00 9.30 -5.73	68.01 8.92 0.00	57.22 7.16 0.00	54.46 5.77 -1.80
ASTORIA_GT_10 24110	45.57 4.85 0.00	45.20 4.70 0.00	44.99 4.53 0.00	44.78 4.40 0.00	45.20 4.70 0.00	56.15 5.43 0.00	69.25 8.29 -0.01	76.20 9.62 -1.59	78.44 9.05 -6.54	84.66 9.05 -12.76	85.64 8.71 -16.85	76.08 8.70 -7.36	79.54 8.15 -13.56	75.69 7.71 -12.51	75.98 7.49 -15.00	75.73 7.70 -12.99	78.03 8.00 -12.90	86.41 9.47 -14.22	87.04 10.94 -6.86	77.19 9.74 -4.60	77.00 9.30 -5.73	68.01 8.92 0.00	57.22 7.16 0.00	54.46 5.77 -1.80
ASTORIA_GT_11 24225	45.57 4.85 0.00	45.20 4.70 0.00	44.99 4.53 0.00	44.78 4.40 0.00	45.20 4.70 0.00	56.15 5.43 0.00	69.25 8.29 -0.01	76.20 9.62 -1.59	78.44 9.05 -6.54	84.66 9.05 -12.76	85.64 8.71 -16.85	76.08 8.70 -7.36	79.54 8.15 -13.56	75.69 7.71 -12.51	75.98 7.49 -15.00	75.73 7.70 -12.99	78.03 8.00 -12.90	86.41 9.47 -14.22	87.04 10.94 -6.86	77.19 9.74 -4.60	77.00 9.30 -5.73	68.01 8.92 0.00	57.22 7.16 0.00	54.46 5.77 -1.80
ASTORIA_GT_12 24226	45.57 4.85 0.00	45.20 4.70 0.00	44.99 4.53 0.00	44.78 4.40 0.00	45.20 4.70 0.00	56.15 5.43 0.00	69.25 8.29 -0.01	76.20 9.62 -1.59	78.44 9.05 -6.54	84.66 9.05 -12.76	85.64 8.71 -16.85	76.08 8.70 -7.36	79.54 8.15 -13.56	75.69 7.71 -12.51	75.98 7.49 -15.00	75.73 7.70 -12.99	78.03 8.00 -12.90	86.41 9.47 -14.22	87.04 10.94 -6.86	77.19 9.74 -4.60	77.00 9.30 -5.73	68.01 8.92 0.00	57.22 7.16 0.00	54.46 5.77 -1.80
ASTORIA_GT_13 24227	45.57 4.85 0.00	45.20 4.70 0.00	44.99 4.53 0.00	44.78 4.40 0.00	45.20 4.70 0.00	56.15 5.43 0.00	69.25 8.29 -0.01	76.20 9.62 -1.59	78.44 9.05 -6.54	84.66 9.05 -12.76	85.64 8.71 -16.85	76.08 8.70 -7.36	79.54 8.15 -13.56	75.69 7.71 -12.51	75.98 7.49 -15.00	75.73 7.70 -12.99	78.03 8.00 -12.90	86.41 9.47 -14.22	87.04 10.94 -6.86	77.19 9.74 -4.60	77.00 9.30 -5.73	68.01 8.92 0.00	57.22 7.16 0.00	54.46 5.77 -1.80
ASTORIA_GT_5 24106	45.94 5.21 0.00	45.56 5.06 0.00	45.36 4.90 0.00	45.10 4.72 0.00	45.56 5.06 0.00	56.51 5.78 0.00	69.43 8.47 -0.01	76.87 10.14 -1.74	80.12 9.55 -7.72	86.26 9.55 -13.85	86.12 9.19 -16.85	76.56 9.18 -7.36	80.00 8.62 -13.56	76.08 8.10 -12.51	76.35 7.86 -15.00	76.06 8.03 -12.99	78.49 8.46 -12.90	87.04 10.10 -14.22	87.81 11.70 -6.86	77.88 10.43 -4.60	77.49 9.79 -5.73	68.48 9.39 0.00	57.57 7.51 0.00	54.75 6.05 -1.80
ASTORIA_GT_7 24107	45.94 5.21 0.00	45.56 5.06 0.00	45.36 4.90 0.00	45.10 4.72 0.00	45.56 5.06 0.00	56.51 5.78 0.00	69.43 8.47 -0.01	76.87 10.14 -1.74	80.12 9.55 -7.72	86.26 9.55 -13.85	86.12 9.19 -16.85	76.56 9.18 -7.36	80.00 8.62 -13.56	76.08 8.10 -12.51	76.35 7.86 -15.00	76.06 8.03 -12.99	78.49 8.46 -12.90	87.04 10.10 -14.22	87.81 11.70 -6.86	77.88 10.43 -4.60	77.49 9.79 -5.73	68.48 9.39 0.00	57.57 7.51 0.00	54.75 6.05 -1.80
ASTORIA_GT_8 24108	45.94 5.21 0.00	45.56 5.06 0.00	45.36 4.90 0.00	45.10 4.72 0.00	45.56 5.06 0.00	56.51 5.78 0.00	69.43 8.47 -0.01	76.87 10.14 -1.74	80.12 9.55 -7.72	86.26 9.55 -13.85	86.12 9.19 -16.85	76.56 9.18 -7.36	80.00 8.62 -13.56	76.08 8.10 -12.51	76.35 7.86 -15.00	76.06 8.03 -12.99	78.49 8.46 -12.90	87.04 10.10 -14.22	87.81 11.70 -6.86	77.88 10.43 -4.60	77.49 9.79 -5.73	68.48 9.39 0.00	57.57 7.51 0.00	54.75 6.05 -1.80
ASTORIA___2 24149	45.94 5.21 0.00	45.56 5.06 0.00	45.36 4.90 0.00	45.10 4.72 0.00	45.56 5.06 0.00	56.51 5.78 0.00	69.43 8.47 -0.01	76.87 10.14 -1.74	80.12 9.55 -7.72	86.26 9.55 -13.85	86.12 9.19 -16.85	76.56 9.18 -7.36	80.00 8.62 -13.56	76.08 8.10 -12.51	76.35 7.86 -15.00	76.06 8.03 -12.99	78.49 8.46 -12.90	87.04 10.10 -14.22	87.81 11.70 -6.86	77.88 10.43 -4.60	77.49 9.79 -5.73	68.48 9.39 0.00	57.57 7.51 0.00	54.75 6.05 -1.80
ASTORIA___3 23516	45.49 4.76 0.00	45.12 4.62 0.00	44.95 4.49 0.00	44.74 4.36 0.00	45.16 4.66 0.00	55.95 5.22 0.00	68.88 7.92 -0.01	75.81 9.23 -1.59	78.13 8.74 -6.54	84.28 8.67 -12.76	85.28 8.35 -16.85	75.72 8.34 -7.36	79.25 7.86 -13.56	75.41 7.43 -12.51	75.66 7.17 -15.00	75.40 7.37 -12.99	77.69 7.66 -12.90	86.04 9.10 -14.22	86.63 10.52 -6.86	76.88 9.43 -4.60	76.62 8.92 -5.73	67.65 8.57 0.00	56.97 6.91 0.00	54.23 5.53 -1.80
ASTORIA___4 23517	45.94 5.21 0.00	45.56 5.06 0.00	45.36 4.90 0.00	45.10 4.72 0.00	45.56 5.06 0.00	56.51 5.78 0.00	69.43 8.47 -0.01	76.87 10.14 -1.74	80.12 9.55 -7.72	86.26 9.55 -13.85	86.12 9.19 -16.85	76.56 9.18 -7.36	80.00 8.62 -13.56	76.08 8.10 -12.51	76.35 7.86 -15.00	76.06 8.03 -12.99	78.49 8.46 -12.90	87.04 10.10 -14.22	87.81 11.70 -6.86	77.88 10.43 -4.60	77.49 9.79 -5.73	68.48 9.39 0.00	57.57 7.51 0.00	54.75 6.05 -1.80
ASTORIA___5 23518	45.86 5.13 0.00	45.52 5.02 0.00	45.28 4.81 0.00	45.06 4.68 0.00	45.52 5.02 0.00	56.40 5.68 0.00	69.19 8.23 -0.01	76.55 9.81 -1.74	79.75 9.18 -7.72	85.88 9.18 -13.85	85.76 8.83 -16.85	76.26 8.88 -7.36	79.71 8.33 -13.56	75.80 7.82 -12.51	76.03 7.54 -15.00	75.78 7.76 -12.99	78.15 8.11 -12.90	86.73 9.79 -14.22	87.39 11.29 -6.86	77.57 10.12 -4.60	77.12 9.42 -5.73	68.18 9.10 0.00	57.47 7.41 0.00	54.61 5.91 -1.80
ATHENS_STG_1 23668	42.52 1.79 0.00	42.32 1.82 0.00	42.20 1.74 0.00	42.04 1.66 0.00	42.28 1.78 0.00	52.65 1.93 0.00	64.18 3.23 0.00	69.15 4.16 0.00	71.01 3.83 -4.32	68.48 3.83 -1.79	70.04 3.66 -6.29	70.45 3.72 -6.71	62.50 3.47 -1.21	58.75 3.27 0.00	56.65 3.16 0.00	58.25 3.19 -0.03	69.09 3.37 -8.58	68.06 3.83 -1.51	77.97 4.36 -4.37	71.82 3.90 -5.07	72.08 3.78 -6.33	62.80 3.72 0.00	53.01 2.95 0.00	49.15 2.25 0.00

ATHENS_STG_2 23670	42.52 1.79 0.00	42.32 1.82 0.00	42.20 1.74 0.00	42.04 1.66 0.00	42.28 1.78 0.00	52.65 1.93 0.00	64.18 3.23 0.00	69.15 4.16 0.00	71.01 3.83 -4.32	68.48 3.83 -1.79	70.04 3.66 -6.29	70.45 3.72 -6.71	62.50 3.47 -1.21	58.75 3.27 0.00	56.65 3.16 0.00	58.25 3.19 -0.03	69.09 3.37 -8.58	68.06 3.83 -1.51	77.97 4.36 -4.37	71.82 3.90 -5.07	72.08 3.78 -6.33	62.80 3.72 0.00	53.01 2.95 0.00	49.15 2.25 0.00
ATHENS_STG_3 23677	42.52 1.79 0.00	42.32 1.82 0.00	42.20 1.74 0.00	42.04 1.66 0.00	42.28 1.78 0.00	52.65 1.93 0.00	64.18 3.23 0.00	69.15 4.16 0.00	71.01 3.83 -4.32	68.48 3.83 -1.79	70.04 3.66 -6.29	70.45 3.72 -6.71	62.50 3.47 -1.21	58.75 3.27 0.00	56.65 3.16 0.00	58.25 3.19 -0.03	69.09 3.37 -8.58	68.06 3.83 -1.51	77.97 4.36 -4.37	71.82 3.90 -5.07	72.08 3.78 -6.33	62.80 3.72 0.00	53.01 2.95 0.00	49.15 2.25 0.00
BARRETT_IC_1 23704	57.73 4.07 -12.94	57.30 3.97 -12.83	56.88 3.88 -12.53	56.50 3.76 -12.36	60.79 3.73 -16.56	62.02 4.36 -6.94	68.06 6.64 -0.47	74.39 7.99 -1.40	74.50 7.48 -4.17	79.17 7.17 -9.15	76.31 6.79 -9.44	73.08 6.90 -6.16	73.07 6.48 -8.77	72.50 6.10 -10.92	73.05 5.83 -13.73	74.60 5.94 -13.62	75.40 6.23 -12.03	83.50 7.15 -13.62	112.17 8.17 -34.76	84.91 7.23 -14.83	79.88 6.82 -11.09	77.11 6.74 -11.29	70.30 5.91 -14.34	59.67 5.02 -7.76
BARRETT_IC_10 23701	57.73 4.07 -12.94	57.30 3.97 -12.83	56.88 3.88 -12.53	56.50 3.76 -12.36	60.79 3.73 -16.56	62.02 4.36 -6.94	68.06 6.64 -0.47	74.39 7.99 -1.40	74.50 7.48 -4.17	79.17 7.17 -9.15	76.31 6.79 -9.44	73.08 6.90 -6.16	73.07 6.48 -8.77	72.50 6.10 -10.92	73.05 5.83 -13.73	74.60 5.94 -13.62	75.40 6.23 -12.03	83.50 7.15 -13.62	112.17 8.17 -34.76	84.91 7.23 -14.83	79.88 6.82 -11.09	77.11 6.74 -11.29	70.30 5.91 -14.34	59.67 5.02 -7.76
BARRETT_IC_11 23702	57.73 4.07 -12.94	57.30 3.97 -12.83	56.88 3.88 -12.53	56.50 3.76 -12.36	60.79 3.73 -16.56	62.02 4.36 -6.94	68.06 6.64 -0.47	74.39 7.99 -1.40	74.50 7.48 -4.17	79.17 7.17 -9.15	76.31 6.79 -9.44	73.08 6.90 -6.16	73.07 6.48 -8.77	72.50 6.10 -10.92	73.05 5.83 -13.73	74.60 5.94 -13.62	75.40 6.23 -12.03	83.50 7.15 -13.62	112.17 8.17 -34.76	84.91 7.23 -14.83	79.88 6.82 -11.09	77.11 6.74 -11.29	70.30 5.91 -14.34	59.67 5.02 -7.76
BARRETT_IC_12 23703	57.73 4.07 -12.94	57.30 3.97 -12.83	56.88 3.88 -12.53	56.50 3.76 -12.36	60.79 3.73 -16.56	62.02 4.36 -6.94	68.06 6.64 -0.47	74.39 7.99 -1.40	74.50 7.48 -4.17	79.17 7.17 -9.15	76.31 6.79 -9.44	73.08 6.90 -6.16	73.07 6.48 -8.77	72.50 6.10 -10.92	73.05 5.83 -13.73	74.60 5.94 -13.62	75.40 6.23 -12.03	83.50 7.15 -13.62	112.17 8.17 -34.76	84.91 7.23 -14.83	79.88 6.82 -11.09	77.11 6.74 -11.29	70.30 5.91 -14.34	59.67 5.02 -7.76
BARRETT_IC_2 23705	57.73 4.07 -12.94	57.30 3.97 -12.83	56.88 3.88 -12.53	56.50 3.76 -12.36	60.79 3.73 -16.56	62.02 4.36 -6.94	68.06 6.64 -0.47	74.39 7.99 -1.40	74.50 7.48 -4.17	79.17 7.17 -9.15	76.31 6.79 -9.44	73.08 6.90 -6.16	73.07 6.48 -8.77	72.50 6.10 -10.92	73.05 5.83 -13.73	74.60 5.94 -13.62	75.40 6.23 -12.03	83.50 7.15 -13.62	112.17 8.17 -34.76	84.91 7.23 -14.83	79.88 6.82 -11.09	77.11 6.74 -11.29	70.30 5.91 -14.34	59.67 5.02 -7.76
BARRETT_IC_3 23706	57.73 4.07 -12.94	57.30 3.97 -12.83	56.88 3.88 -12.53	56.50 3.76 -12.36	60.79 3.73 -16.56	62.02 4.36 -6.94	68.06 6.64 -0.47	74.39 7.99 -1.40	74.50 7.48 -4.17	79.17 7.17 -9.15	76.31 6.79 -9.44	73.08 6.90 -6.16	73.07 6.48 -8.77	72.50 6.10 -10.92	73.05 5.83 -13.73	74.60 5.94 -13.62	75.40 6.23 -12.03	83.50 7.15 -13.62	112.17 8.17 -34.76	84.91 7.23 -14.83	79.88 6.82 -11.09	77.11 6.74 -11.29	70.30 5.91 -14.34	59.67 5.02 -7.76
BARRETT_IC_4 23707	57.73 4.07 -12.94	57.30 3.97 -12.83	56.88 3.88 -12.53	56.50 3.76 -12.36	60.79 3.73 -16.56	62.02 4.36 -6.94	68.06 6.64 -0.47	74.39 7.99 -1.40	74.50 7.48 -4.17	79.17 7.17 -9.15	76.31 6.79 -9.44	73.08 6.90 -6.16	73.07 6.48 -8.77	72.50 6.10 -10.92	73.05 5.83 -13.73	74.60 5.94 -13.62	75.40 6.23 -12.03	83.50 7.15 -13.62	112.17 8.17 -34.76	84.91 7.23 -14.83	79.88 6.82 -11.09	77.11 6.74 -11.29	70.30 5.91 -14.34	59.67 5.02 -7.76
BARRETT_IC_5 23708	57.73 4.07 -12.94	57.30 3.97 -12.83	56.88 3.88 -12.53	56.50 3.76 -12.36	60.79 3.73 -16.56	62.02 4.36 -6.94	68.06 6.64 -0.47	74.39 7.99 -1.40	74.50 7.48 -4.17	79.17 7.17 -9.15	76.31 6.79 -9.44	73.08 6.90 -6.16	73.07 6.48 -8.77	72.50 6.10 -10.92	73.05 5.83 -13.73	74.60 5.94 -13.62	75.40 6.23 -12.03	83.50 7.15 -13.62	112.17 8.17 -34.76	84.91 7.23 -14.83	79.88 6.82 -11.09	77.11 6.74 -11.29	70.30 5.91 -14.34	59.67 5.02 -7.76
BARRETT_IC_6 23709	57.73 4.07 -12.94	57.30 3.97 -12.83	56.88 3.88 -12.53	56.50 3.76 -12.36	60.79 3.73 -16.56	62.02 4.36 -6.94	68.06 6.64 -0.47	74.39 7.99 -1.40	74.50 7.48 -4.17	79.17 7.17 -9.15	76.31 6.79 -9.44	73.08 6.90 -6.16	73.07 6.48 -8.77	72.50 6.10 -10.92	73.05 5.83 -13.73	74.60 5.94 -13.62	75.40 6.23 -12.03	83.50 7.15 -13.62	112.17 8.17 -34.76	84.91 7.23 -14.83	79.88 6.82 -11.09	77.11 6.74 -11.29	70.30 5.91 -14.34	59.67 5.02 -7.76
BARRETT_IC_7 23710	57.73 4.07 -12.94	57.30 3.97 -12.83	56.88 3.88 -12.53	56.50 3.76 -12.36	60.79 3.73 -16.56	62.02 4.36 -6.94	68.06 6.64 -0.47	74.39 7.99 -1.40	74.50 7.48 -4.17	79.17 7.17 -9.15	76.31 6.79 -9.44	73.08 6.90 -6.16	73.07 6.48 -8.77	72.50 6.10 -10.92	73.05 5.83 -13.73	74.60 5.94 -13.62	75.40 6.23 -12.03	83.50 7.15 -13.62	112.17 8.17 -34.76	84.91 7.23 -14.83	79.88 6.82 -11.09	77.11 6.74 -11.29	70.30 5.91 -14.34	59.67 5.02 -7.76
BARRETT_IC_8 23711	57.73 4.07 -12.94	57.30 3.97 -12.83	56.88 3.88 -12.53	56.50 3.76 -12.36	60.79 3.73 -16.56	62.02 4.36 -6.94	68.06 6.64 -0.47	74.39 7.99 -1.40	74.50 7.48 -4.17	79.17 7.17 -9.15	76.31 6.79 -9.44	73.08 6.90 -6.16	73.07 6.48 -8.77	72.50 6.10 -10.92	73.05 5.83 -13.73	74.60 5.94 -13.62	75.40 6.23 -12.03	83.50 7.15 -13.62	112.17 8.17 -34.76	84.91 7.23 -14.83	79.88 6.82 -11.09	77.11 6.74 -11.29	70.30 5.91 -14.34	59.67 5.02 -7.76
BARRETT_IC_9 23700	57.73 4.07 -12.94	57.30 3.97 -12.83	56.88 3.88 -12.53	56.50 3.76 -12.36	60.79 3.73 -16.56	62.02 4.36 -6.94	68.06 6.64 -0.47	74.39 7.99 -1.40	74.50 7.48 -4.17	79.17 7.17 -9.15	76.31 6.79 -9.44	73.08 6.90 -6.16	73.07 6.48 -8.77	72.50 6.10 -10.92	73.05 5.83 -13.73	74.60 5.94 -13.62	75.40 6.23 -12.03	83.50 7.15 -13.62	112.17 8.17 -34.76	84.91 7.23 -14.83	79.88 6.82 -11.09	77.11 6.74 -11.29	70.30 5.91 -14.34	59.67 5.02 -7.76
BARRETT___1 23545	57.73 4.07 -12.94	57.30 3.97 -12.83	56.88 3.88 -12.53	56.50 3.76 -12.36	60.79 3.73 -16.56	62.02 4.36 -6.94	68.06 6.64 -0.47	74.39 7.99 -1.40	74.50 7.48 -4.17	79.17 7.17 -9.15	76.31 6.79 -9.44	73.08 6.90 -6.16	73.07 6.48 -8.77	72.50 6.10 -10.92	73.05 5.83 -13.73	74.60 5.94 -13.62	75.40 6.23 -12.03	83.50 7.15 -13.62	112.17 8.17 -34.76	84.91 7.23 -14.83	79.88 6.82 -11.09	77.11 6.74 -11.29	70.30 5.91 -14.34	59.67 5.02 -7.76
BARRETT___2 23546	57.65 3.99 -12.94	57.22 3.89 -12.83	56.80 3.80 -12.53	56.42 3.67 -12.36	60.71 3.65 -16.56	61.92 4.26 -6.94	67.93 6.52 -0.47	74.13 7.73 -1.40	74.25 7.23 -4.17	78.80 6.79 -9.15	75.95 6.43 -9.44	72.84 6.66 -6.16	72.84 6.24 -8.77	72.28 5.88 -10.92	72.84 5.62 -13.73	74.32 5.67 -13.62	75.11 5.94 -12.03	83.12 6.77 -13.62	111.68 7.69 -34.76	84.59 6.91 -14.83	79.51 6.45 -11.09	76.75 6.38 -11.29	70.20 5.81 -14.34	59.67 5.02 -7.76

BEAVER RIVER___HYD 24048	40.81 0.08 0.00	40.54 0.04 0.00	40.50 0.04 0.00	40.42 0.04 0.00	40.50 0.00 0.00	51.03 0.30 0.00	61.31 0.37 0.00	65.19 0.19 0.00	62.98 0.13 0.00	63.04 0.19 0.00	60.26 0.18 0.00	60.20 0.18 0.00	58.05 0.23 0.00	55.58 0.11 0.00	53.65 0.16 0.00	55.03 0.00 0.00	57.31 0.17 0.00	63.23 0.50 0.00	69.52 0.28 0.00	63.04 0.19 0.00	62.35 0.37 0.00	59.08 0.00 0.00	49.96 -0.10 0.00	47.13 0.23 0.00
BEEBEE_GT_13 23619	38.32 -2.40 0.00	38.19 -2.31 0.00	38.15 -2.31 0.00	38.04 -2.34 0.00	38.35 -2.15 0.00	48.75 -1.98 0.00	58.87 -2.07 0.00	63.43 -1.56 0.00	60.92 -2.39 -0.45	60.78 -2.26 -0.19	58.28 -2.46 -0.66	58.16 -2.64 -0.78	55.63 -2.31 -0.13	53.64 -1.83 0.00	51.94 -1.55 0.00	52.56 -2.48 0.00	55.56 -2.57 -1.00	60.19 -2.70 -0.16	67.28 -2.42 -0.46	61.00 -2.39 -0.53	59.60 -3.04 -0.66	56.66 -2.42 0.00	47.70 -2.35 0.00	43.71 -3.19 0.00
BETHLEHEM___GRP 23843	42.56 1.83 0.00	42.32 1.82 0.00	42.24 1.78 0.00	42.08 1.70 0.00	42.32 1.82 0.00	52.85 2.13 0.00	64.36 3.41 0.00	69.15 4.16 0.00	71.65 3.83 -4.96	68.75 3.83 -2.06	70.97 3.66 -7.22	71.40 3.66 -7.72	62.73 3.53 -1.39	58.75 3.27 0.00	56.65 3.16 0.00	58.31 3.25 -0.03	70.38 3.37 -9.88	68.41 3.95 -1.73	78.69 4.43 -5.02	72.63 3.96 -5.82	72.96 3.72 -7.26	62.74 3.66 0.00	52.81 2.75 0.00	49.20 2.30 0.00
BETHLEHEM___STEEL 23779	36.29 -4.44 0.00	35.88 -4.62 0.00	35.93 -4.53 0.00	35.82 -4.56 0.00	35.92 -4.58 0.00	45.85 -4.87 0.00	54.97 -5.97 0.00	59.15 -5.85 0.00	56.20 -7.29 -0.63	55.83 -7.29 -0.26	53.79 -7.21 -0.92	52.47 -7.68 -0.14	50.37 -7.63 -0.18	49.09 -6.38 0.00	47.39 -6.10 0.00	47.83 -7.21 0.00	49.65 -7.66 -0.17	55.17 -7.78 -0.22	61.85 -8.03 -0.64	56.18 -7.42 -0.74	55.28 -7.62 -0.93	52.46 -6.62 0.00	43.80 -6.26 0.00	39.91 -6.99 0.00
BINGHAMTON___COGEN 23790	39.62 -1.10 0.00	39.37 -1.13 0.00	39.29 -1.17 0.00	39.17 -1.21 0.00	39.37 -1.13 0.00	49.56 -1.17 0.00	60.64 -0.30 0.00	64.99 0.00 0.00	63.51 -0.63 -1.29	62.63 -0.75 -0.53	61.18 -0.78 -1.88	61.11 -0.84 -1.93	57.14 -1.04 -0.36	54.53 -0.94 0.00	52.64 -0.86 0.00	53.88 -1.16 -0.01	58.29 -1.31 -2.47	62.30 -0.88 -0.45	69.92 -0.62 -1.30	63.74 -0.63 -1.51	63.12 -0.74 -1.89	58.43 -0.65 0.00	49.00 -1.05 0.00	45.30 -1.59 0.00
BLACK RIVER___HYD 24047	40.48 -0.24 0.00	40.22 -0.28 0.00	40.18 -0.28 0.00	40.06 -0.32 0.00	40.18 -0.32 0.00	50.72 0.00 0.00	61.19 0.24 0.00	65.12 0.13 0.00	63.05 0.06 -0.14	63.04 0.13 -0.06	60.34 0.06 -0.20	60.17 -0.06 -0.21	57.86 0.00 -0.04	55.42 -0.06 0.00	53.44 -0.05 0.00	54.81 -0.22 0.00	57.30 -0.11 -0.27	63.09 0.31 -0.05	69.52 0.14 -0.14	63.08 0.06 -0.16	62.36 0.19 -0.20	58.90 -0.18 0.00	49.76 -0.30 0.00	46.80 -0.09 0.00
BLUE_CIRC_CHEM_DRP 24182	42.11 1.38 0.00	41.92 1.42 0.00	41.80 1.34 0.00	41.67 1.29 0.00	41.88 1.38 0.00	52.25 1.52 0.00	63.38 2.44 0.00	68.11 3.12 0.00	70.56 2.83 -4.88	67.71 2.83 -2.02	69.89 2.70 -7.11	70.38 2.76 -7.59	61.79 2.60 -1.36	57.86 2.39 0.00	55.85 2.35 0.00	57.43 2.37 -0.03	69.37 2.51 -9.72	67.32 2.89 -1.71	77.43 3.25 -4.94	71.54 2.95 -5.73	71.97 2.85 -7.15	61.86 2.78 0.00	52.16 2.10 0.00	48.49 1.59 0.00
BOC_GAS_DRP 24189	42.03 1.30 0.00	41.80 1.30 0.00	41.72 1.25 0.00	41.59 1.21 0.00	41.80 1.30 0.00	52.09 1.37 0.00	63.32 2.38 0.00	68.05 3.05 0.00	70.55 2.77 -4.93	67.67 2.77 -2.05	69.91 2.64 -7.18	70.39 2.70 -7.67	61.74 2.54 -1.38	57.86 2.39 0.00	55.79 2.30 0.00	57.43 2.37 -0.03	69.41 2.46 -9.82	67.21 2.76 -1.72	77.35 3.12 -4.99	71.47 2.83 -5.79	71.99 2.79 -7.22	61.80 2.72 0.00	52.16 2.10 0.00	48.49 1.59 0.00
BORALEX_4TH_BRANCH 23824	42.48 1.75 0.00	42.24 1.74 0.00	42.12 1.66 0.00	42.00 1.62 0.00	42.24 1.74 0.00	52.75 2.03 0.00	64.42 3.47 0.00	69.28 4.29 0.00	71.86 4.02 -4.98	68.94 4.02 -2.07	71.12 3.79 -7.26	71.43 3.66 -7.75	62.86 3.64 -1.39	58.91 3.44 0.00	56.75 3.26 0.00	58.48 3.41 -0.03	70.60 3.54 -9.92	68.61 4.14 -1.74	78.85 4.57 -5.04	72.78 4.09 -5.85	73.05 3.78 -7.30	62.80 3.72 0.00	52.86 2.80 0.00	49.29 2.39 0.00
BOWLINE___1 23526	43.37 2.65 0.00	43.05 2.55 0.00	42.93 2.47 0.00	42.76 2.38 0.00	43.01 2.51 0.00	53.56 2.84 0.00	65.58 4.63 0.00	70.73 6.11 0.38	72.32 5.66 -3.81	67.46 5.66 1.06	69.92 5.47 -4.37	71.39 5.46 -5.91	61.29 5.09 1.62	57.55 4.77 2.70	54.86 4.60 3.23	56.99 4.73 2.77	68.51 4.91 -6.46	67.12 5.83 1.44	79.11 6.65 -3.23	73.29 5.97 -4.47	73.19 5.64 -5.58	64.58 5.49 0.00	54.31 4.25 0.00	49.75 3.24 0.38
BOWLINE___2 23595	43.37 2.65 0.00	43.05 2.55 0.00	42.93 2.47 0.00	42.76 2.38 0.00	43.01 2.51 0.00	53.56 2.84 0.00	65.58 4.63 0.00	70.73 6.11 0.38	72.39 5.72 -3.81	67.46 5.66 1.05	69.93 5.47 -4.38	71.41 5.46 -5.92	61.29 5.09 1.62	57.55 4.77 2.70	54.86 4.60 3.23	56.99 4.73 2.77	68.52 4.91 -6.47	67.13 5.83 1.43	79.12 6.65 -3.23	73.30 5.97 -4.48	73.20 5.64 -5.59	64.58 5.49 0.00	54.31 4.25 0.00	49.75 3.24 0.38
BROOKHAVEN___DRP 24191	57.73 4.07 -12.94	57.30 3.97 -12.83	56.88 3.88 -12.53	56.50 3.76 -12.36	60.67 3.60 -16.56	61.31 3.65 -6.94	66.78 5.36 -0.47	72.83 6.43 -1.40	72.74 5.72 -4.17	77.60 5.59 -9.15	74.63 5.11 -9.44	71.22 5.04 -6.16	71.22 4.63 -8.77	70.78 4.38 -10.92	71.40 4.17 -13.73	73.00 4.35 -13.62	73.74 4.57 -12.03	81.61 5.27 -13.62	110.09 6.09 -34.76	82.96 5.28 -14.83	78.20 5.14 -11.09	75.57 5.20 -11.29	69.20 4.81 -14.34	58.88 4.22 -7.76
BROOKLYN_NAVY_YARD 23515	44.07 3.34 0.00	43.74 3.24 0.00	43.62 3.16 0.00	43.41 3.03 0.00	43.74 3.24 0.00	54.38 3.65 0.00	66.81 5.85 -0.01	74.08 7.34 -1.74	77.36 6.79 -7.72	83.48 6.79 -13.83	83.53 6.61 -16.84	73.98 6.60 -7.36	77.49 6.13 -13.54	73.73 5.77 -12.49	74.03 5.56 -14.98	73.73 5.72 -12.97	75.97 5.94 -12.89	83.95 7.03 -14.20	84.00 7.89 -6.86	74.56 7.10 -4.60	74.45 6.76 -5.73	65.70 6.62 0.00	55.16 5.11 0.00	52.83 4.13 -1.80
BURROWS___LYONSDAL 23803	41.21 0.49 0.00	40.95 0.45 0.00	40.91 0.45 0.00	40.78 0.40 0.00	40.95 0.45 0.00	51.48 0.76 0.00	62.17 1.22 0.00	66.29 1.30 0.00	63.86 1.01 0.00	63.92 1.07 0.00	61.04 0.96 0.00	61.04 1.02 0.00	58.75 0.93 0.00	56.30 0.83 0.00	54.35 0.86 0.00	55.75 0.72 0.00	57.99 0.86 0.00	63.92 1.19 0.00	70.56 1.32 0.00	63.99 1.13 0.00	63.03 1.05 0.00	60.03 0.95 0.00	50.76 0.70 0.00	47.55 0.66 0.00
CALPINE BETH_PAGE_GT4 24209	57.69 4.03 -12.94	57.26 3.93 -12.83	56.84 3.84 -12.53	56.46 3.71 -12.36	60.67 3.60 -16.56	61.82 4.16 -6.94	67.69 6.28 -0.47	73.87 7.47 -1.40	73.94 6.91 -4.17	78.80 6.79 -9.15	75.89 6.37 -9.44	72.48 6.30 -6.16	72.49 5.90 -8.77	71.94 5.55 -10.92	72.79 5.56 -13.73	74.38 5.72 -13.62	74.71 5.54 -12.03	82.81 6.46 -13.62	111.40 7.41 -34.76	84.15 6.47 -14.83	79.13 6.07 -11.09	76.52 6.14 -11.29	70.00 5.61 -14.34	59.39 4.74 -7.76
CALPINE_BP_GT1 23823	57.69 4.03 -12.94	57.26 3.93 -12.83	56.84 3.84 -12.53	56.46 3.71 -12.36	60.67 3.60 -16.56	61.82 4.16 -6.94	67.69 6.28 -0.47	73.87 7.47 -1.40	73.94 6.91 -4.17	78.80 6.79 -9.15	75.89 6.37 -9.44	72.48 6.30 -6.16	72.49 5.90 -8.77	71.94 5.55 -10.92	72.79 5.56 -13.73	74.38 5.72 -13.62	74.71 5.54 -12.03	82.81 6.46 -13.62	111.40 7.41 -34.76	84.15 6.47 -14.83	79.13 6.07 -11.09	76.52 6.14 -11.29	70.00 5.61 -14.34	59.39 4.74 -7.76

CALSPAN___DRP 24200	36.29 -4.44 0.00	35.88 -4.62 0.00	35.93 -4.53 0.00	35.82 -4.56 0.00	35.92 -4.58 0.00	45.85 -4.87 0.00	54.97 -5.97 0.00	59.15 -5.85 0.00	56.20 -7.29 -0.63	55.83 -7.29 -0.26	53.79 -7.21 -0.92	52.47 -7.68 -0.14	50.37 -7.63 -0.18	49.09 -6.38 0.00	47.39 -6.10 0.00	47.83 -7.21 0.00	49.65 -7.66 -0.17	55.17 -7.78 -0.22	61.85 -8.03 -0.64	56.18 -7.42 -0.74	55.28 -7.62 -0.93	52.46 -6.62 0.00	43.80 -6.26 0.00	39.91 -6.99 0.00
CARR STREET_E_SYR 24060	39.83 -0.90 0.00	39.57 -0.93 0.00	39.53 -0.93 0.00	39.45 -0.93 0.00	39.61 -0.89 0.00	49.71 -1.01 0.00	59.79 -1.16 0.00	63.89 -1.10 0.00	61.73 -1.45 -0.32	61.61 -1.38 -0.13	59.17 -1.38 -0.47	59.08 -1.44 -0.50	56.47 -1.45 -0.09	54.20 -1.28 0.00	52.31 -1.18 0.00	53.55 -1.49 0.00	56.24 -1.54 -0.64	61.34 -1.51 -0.11	68.11 -1.45 -0.33	61.85 -1.38 -0.38	60.96 -1.49 -0.47	57.84 -1.24 0.00	49.05 -1.00 0.00	45.68 -1.22 0.00
CARTHAGE___PAPER 23857	40.64 -0.08 0.00	40.34 -0.16 0.00	40.34 -0.12 0.00	40.22 -0.16 0.00	40.34 -0.16 0.00	50.88 0.15 0.00	61.25 0.30 0.00	65.19 0.19 0.00	63.10 0.13 -0.12	63.09 0.19 -0.05	60.37 0.12 -0.17	60.26 0.06 -0.18	57.97 0.12 -0.03	55.53 0.06 0.00	53.55 0.05 0.00	54.92 -0.11 0.00	57.37 0.00 -0.23	63.21 0.44 -0.04	69.63 0.28 -0.12	63.12 0.13 -0.14	62.45 0.31 -0.17	59.02 -0.06 0.00	49.86 -0.20 0.00	46.99 0.09 0.00
CE_DUNWOOD___DRP 24194	43.61 2.89 0.00	43.34 2.84 0.00	43.21 2.75 0.00	43.00 2.62 0.00	43.30 2.79 0.00	53.87 3.14 0.00	66.00 5.06 0.00	70.81 6.37 0.55	72.53 5.91 -3.77	66.52 5.91 2.25	69.55 5.71 -3.76	71.73 5.70 -6.01	60.29 5.32 2.85	56.51 4.99 3.95	53.57 4.81 4.74	55.91 4.95 4.07	68.41 5.14 -6.13	66.12 6.08 2.70	79.19 6.92 -3.03	73.59 6.16 -4.58	73.51 5.83 -5.71	64.81 5.73 0.00	54.56 4.51 0.00	49.90 3.56 0.56
CE_MILLWOOD___DRP 24193	43.53 2.81 0.00	43.26 2.75 0.00	43.13 2.67 0.00	42.92 2.54 0.00	43.22 2.71 0.00	53.77 3.04 0.00	65.88 4.94 0.00	70.85 6.30 0.45	72.55 5.91 -3.79	67.15 5.85 1.55	69.83 5.65 -4.10	71.67 5.64 -6.01	60.95 5.26 2.14	57.17 4.94 3.23	54.37 4.76 3.88	56.60 4.90 3.33	68.69 5.14 -6.41	66.79 6.02 1.96	79.28 6.85 -3.19	73.58 6.16 -4.57	73.50 5.83 -5.70	64.75 5.67 0.00	54.51 4.45 0.00	49.95 3.52 0.46
CE_NYC2_DRP 24202	45.53 4.81 0.00	45.16 4.66 0.00	44.99 4.53 0.00	44.74 4.36 0.00	45.20 4.70 0.00	56.15 5.43 0.00	69.25 8.29 -0.01	76.20 9.62 -1.59	78.44 9.05 -6.54	84.60 8.99 -12.76	85.64 8.70 -16.85	76.08 8.70 -7.36	79.54 8.15 -13.56	75.69 7.71 -12.51	75.98 7.49 -15.00	75.67 7.65 -12.99	78.03 8.00 -12.90	86.35 9.41 -14.22	86.97 10.87 -6.86	77.19 9.74 -4.60	76.93 9.23 -5.73	68.01 8.92 0.00	57.22 7.16 0.00	54.46 5.77 -1.80
CE_NYC_DRP 24195	44.11 3.38 0.00	43.78 3.28 0.00	43.66 3.20 0.00	43.45 3.07 0.00	43.78 3.28 0.00	54.43 3.70 0.00	66.87 5.91 -0.01	74.03 7.28 -1.76	77.51 6.79 -7.86	83.63 6.79 -13.99	83.76 6.55 -17.13	73.91 6.48 -7.41	77.59 6.07 -13.70	73.89 5.77 -12.65	74.22 5.56 -15.16	73.89 5.72 -13.14	75.98 5.89 -12.96	84.05 6.96 -14.36	84.03 7.89 -6.90	74.49 7.04 -4.60	74.45 6.76 -5.73	65.64 6.56 0.00	55.21 5.16 0.00	52.85 4.13 -1.82
CH_MIDHUDSON___DRP 24192	43.33 2.61 0.00	43.05 2.55 0.00	42.93 2.47 0.00	42.76 2.38 0.00	43.01 2.51 0.00	53.51 2.79 0.00	65.46 4.51 0.00	71.21 6.17 -0.04	72.70 5.72 -4.13	70.55 5.72 -1.98	71.74 5.53 -6.14	71.96 5.52 -6.42	64.39 5.15 -1.42	60.57 4.83 -0.27	58.47 4.65 -0.32	60.13 4.79 -0.31	70.43 4.97 -8.32	70.28 5.83 -1.72	80.13 6.65 -4.24	73.67 5.97 -4.85	73.67 5.64 -6.05	64.58 5.49 0.00	54.51 4.45 0.00	50.22 3.28 -0.04
CH_MISC_IPPS 23765	42.92 2.20 0.00	42.61 2.11 0.00	42.48 2.02 0.00	42.32 1.94 0.00	42.57 2.07 0.00	52.96 2.23 0.00	64.79 3.84 0.00	70.68 5.65 -0.03	72.05 5.22 -3.98	69.96 5.22 -1.89	71.03 5.05 -5.91	71.24 5.04 -6.18	63.86 4.68 -1.36	60.10 4.38 -0.25	58.01 4.23 -0.30	59.72 4.40 -0.28	69.72 4.57 -8.01	69.77 5.39 -1.65	79.49 6.16 -4.09	73.06 5.53 -4.67	73.01 5.21 -5.83	64.16 5.08 0.00	54.26 4.20 0.00	49.79 2.86 -0.04
CH_RES_BVR_FALLS 23983	40.68 -0.04 0.00	40.46 -0.04 0.00	40.42 -0.04 0.00	40.34 -0.04 0.00	40.46 -0.04 0.00	50.67 -0.05 0.00	60.76 -0.18 0.00	64.60 -0.39 0.00	62.47 -0.19 0.19	62.59 -0.19 0.08	59.62 -0.18 0.28	59.54 -0.18 0.30	57.59 -0.17 0.05	55.25 -0.22 0.00	53.28 -0.21 0.00	54.86 -0.17 0.00	56.64 -0.11 0.39	62.47 -0.19 0.07	68.77 -0.28 0.20	62.37 -0.25 0.23	61.50 -0.19 0.28	58.79 -0.30 0.00	49.81 -0.25 0.00	46.85 -0.05 0.00
CH_RES_NIAGARA 23895	36.29 -4.44 0.00	35.92 -4.58 0.00	36.01 -4.45 0.00	35.90 -4.48 0.00	35.97 -4.54 0.00	45.80 -4.92 0.00	54.06 -6.89 0.00	58.17 -6.82 0.00	55.06 -8.36 -0.57	54.86 -8.23 -0.24	52.80 -8.11 -0.83	51.30 -8.70 0.02	49.48 -8.50 -0.16	48.54 -6.93 0.00	46.86 -6.63 0.00	47.11 -7.92 0.00	48.82 -8.28 0.03	54.08 -8.84 -0.20	60.61 -9.21 -0.58	55.04 -8.49 -0.67	54.13 -8.68 -0.83	51.76 -7.33 0.00	43.40 -6.66 0.00	39.58 -7.32 0.00
CH_RES_SYRACUSE 23985	40.15 -0.57 0.00	39.89 -0.61 0.00	39.85 -0.61 0.00	39.73 -0.65 0.00	39.93 -0.57 0.00	50.17 -0.56 0.00	60.46 -0.49 0.00	64.60 -0.39 0.00	62.35 -0.88 -0.37	62.13 -0.88 -0.16	59.72 -0.90 -0.55	59.82 -0.78 -0.58	57.12 -0.81 -0.10	54.64 -0.83 0.00	52.90 -0.59 0.00	54.04 -0.99 0.00	56.97 -0.91 -0.75	62.11 -0.75 -0.13	68.93 -0.69 -0.38	62.60 -0.69 -0.44	61.53 -0.99 -0.55	58.49 -0.59 0.00	49.61 -0.45 0.00	46.10 -0.80 0.00
CORNELL____ 23752	38.61 -2.12 0.00	38.31 -2.19 0.00	38.28 -2.18 0.00	38.16 -2.22 0.00	38.35 -2.15 0.00	48.54 -2.18 0.00	59.30 -1.65 0.00	63.50 -1.49 0.00	61.19 -2.39 -0.72	60.83 -2.33 -0.30	58.79 -2.34 -1.05	59.01 -2.10 -1.09	55.82 -2.20 -0.20	53.09 -2.39 0.00	51.51 -1.98 0.00	52.28 -2.75 0.00	56.02 -2.51 -1.40	60.85 -2.13 -0.25	68.03 -1.94 -0.73	61.81 -1.89 -0.84	60.43 -2.60 -1.05	57.07 -2.01 0.00	47.90 -2.15 0.00	44.22 -2.67 0.00
COXSACKIE___GT 23611	43.45 2.73 0.00	43.17 2.67 0.00	43.05 2.59 0.00	42.88 2.50 0.00	43.13 2.63 0.00	53.92 3.20 0.00	66.01 5.06 0.00	73.18 8.19 0.00	74.38 7.17 -4.36	71.77 7.10 -1.81	73.22 6.79 -6.35	74.12 7.32 -6.78	66.09 7.05 -1.22	61.52 6.05 0.00	59.75 6.26 0.00	61.00 5.94 -0.03	72.55 6.74 -8.67	72.28 8.03 -1.53	82.59 8.93 -4.41	75.89 7.92 -5.12	75.37 7.00 -6.39	66.29 7.21 0.00	55.86 5.81 0.00	50.37 3.47 0.00
CRESCENT___HYD 24018	42.56 1.83 0.00	42.32 1.82 0.00	42.20 1.74 0.00	42.08 1.70 0.00	42.36 1.86 0.00	52.96 2.23 0.00	64.60 3.66 0.00	69.48 4.48 0.00	72.07 4.21 -5.00	69.02 4.09 -2.08	71.21 3.85 -7.29	71.65 3.84 -7.78	63.04 3.82 -1.40	59.02 3.55 0.00	56.86 3.37 0.00	58.59 3.52 -0.03	70.81 3.71 -9.96	68.81 4.33 -1.75	79.08 4.78 -5.06	72.94 4.21 -5.87	73.21 3.90 -7.33	62.86 3.78 0.00	52.86 2.80 0.00	49.52 2.63 0.00
CRUCIBLE_METL_DRP 24180	40.15 -0.57 0.00	39.89 -0.61 0.00	39.85 -0.61 0.00	39.73 -0.65 0.00	39.93 -0.57 0.00	50.17 -0.56 0.00	60.46 -0.49 0.00	64.60 -0.39 0.00	62.35 -0.88 -0.37	62.13 -0.88 -0.16	59.72 -0.90 -0.55	59.82 -0.78 -0.58	57.12 -0.81 -0.10	54.64 -0.83 0.00	52.90 -0.59 0.00	54.04 -0.99 0.00	56.97 -0.91 -0.75	62.11 -0.75 -0.13	68.93 -0.69 -0.38	62.60 -0.69 -0.44	61.53 -0.99 -0.55	58.49 -0.59 0.00	49.61 -0.45 0.00	46.10 -0.80 0.00

CSC___481_PGEN 24222	57.82 4.15 -12.94	57.38 4.05 -12.83	56.96 3.97 -12.53	56.58 3.84 -12.36	60.75 3.69 -16.56	61.46 3.80 -6.94	66.84 5.42 -0.47	72.70 6.30 -1.40	72.49 5.47 -4.17	77.29 5.28 -9.15	74.33 4.81 -9.44	70.92 4.74 -6.16	70.93 4.34 -8.77	70.50 4.10 -10.92	71.13 3.90 -13.73	72.72 4.07 -13.62	73.46 4.29 -12.03	81.36 5.02 -13.62	109.81 5.82 -34.76	82.71 5.03 -14.83	77.89 4.83 -11.09	75.33 4.96 -11.29	69.05 4.66 -14.34	58.83 4.17 -7.76
DANSKAMMER___1 23586	42.92 2.20 0.00	42.61 2.11 0.00	42.48 2.02 0.00	42.32 1.94 0.00	42.57 2.07 0.00	52.96 2.23 0.00	64.60 3.66 0.00	70.49 5.46 -0.03	71.86 5.03 -3.98	69.78 5.03 -1.89	70.79 4.81 -5.91	71.06 4.86 -6.18	63.69 4.51 -1.36	59.99 4.27 -0.25	57.91 4.12 -0.30	59.55 4.24 -0.28	69.55 4.40 -8.01	69.58 5.21 -1.65	79.28 5.95 -4.09	72.81 5.28 -4.67	72.83 5.02 -5.83	64.04 4.96 0.00	54.26 4.20 0.00	49.79 2.86 -0.04
DANSKAMMER___2 23589	42.92 2.20 0.00	42.61 2.11 0.00	42.48 2.02 0.00	42.32 1.94 0.00	42.57 2.07 0.00	52.96 2.23 0.00	64.79 3.84 0.00	70.68 5.65 -0.03	72.05 5.22 -3.98	69.96 5.22 -1.89	71.03 5.05 -5.91	71.24 5.04 -6.18	63.86 4.68 -1.36	60.10 4.38 -0.25	58.01 4.23 -0.30	59.72 4.40 -0.28	69.72 4.57 -8.01	69.77 5.39 -1.65	79.49 6.16 -4.09	73.06 5.53 -4.67	73.01 5.21 -5.83	64.16 5.08 0.00	54.26 4.20 0.00	49.79 2.86 -0.04
DANSKAMMER___3 23590	42.76 2.04 0.00	42.49 1.98 0.00	42.36 1.90 0.00	42.16 1.78 0.00	42.45 1.94 0.00	52.80 2.08 0.00	64.54 3.60 0.00	70.42 5.39 -0.03	71.86 5.03 -3.98	69.71 4.97 -1.89	70.79 4.81 -5.91	71.00 4.80 -6.18	63.69 4.51 -1.36	59.88 4.16 -0.25	57.80 4.01 -0.30	59.50 4.18 -0.28	69.49 4.34 -8.01	69.52 5.14 -1.65	79.21 5.89 -4.09	72.81 5.28 -4.67	72.76 4.96 -5.83	63.93 4.84 0.00	54.06 4.00 0.00	49.65 2.72 -0.04
DANSKAMMER___4 23591	42.76 2.04 0.00	42.49 1.98 0.00	42.32 1.86 0.00	42.16 1.78 0.00	42.41 1.90 0.00	52.75 2.03 0.00	64.54 3.60 0.00	70.42 5.39 -0.03	71.80 4.97 -3.98	69.71 4.97 -1.89	70.79 4.81 -5.91	71.00 4.80 -6.18	63.63 4.45 -1.36	59.88 4.16 -0.25	57.80 4.01 -0.30	59.50 4.18 -0.28	69.49 4.34 -8.01	69.52 5.14 -1.65	79.21 5.89 -4.09	72.74 5.22 -4.67	72.76 4.96 -5.83	63.93 4.84 0.00	54.06 4.00 0.00	49.65 2.72 -0.04
DANSKAMMER___DIESEL 23592	42.92 2.20 0.00	42.61 2.11 0.00	42.48 2.02 0.00	42.32 1.94 0.00	42.57 2.07 0.00	52.96 2.23 0.00	64.79 3.84 0.00	70.68 5.65 -0.03	72.05 5.22 -3.98	69.96 5.22 -1.89	71.03 5.05 -5.91	71.24 5.04 -6.18	63.86 4.68 -1.36	60.10 4.38 -0.25	58.01 4.23 -0.30	59.72 4.40 -0.28	69.72 4.57 -8.01	69.77 5.39 -1.65	79.49 6.16 -4.09	73.06 5.53 -4.67	73.01 5.21 -5.83	64.16 5.08 0.00	54.26 4.20 0.00	49.79 2.86 -0.04
DASHVILLE___HYD 23610	43.45 2.73 0.00	43.17 2.67 0.00	43.05 2.59 0.00	42.88 2.50 0.00	43.13 2.63 0.00	53.67 2.94 0.00	65.70 4.75 0.00	71.88 6.89 0.00	73.23 6.35 -4.02	70.87 6.35 -1.67	72.01 6.07 -5.86	72.45 6.18 -6.25	64.73 5.78 -1.12	60.80 5.33 0.00	58.68 5.19 0.00	60.34 5.28 -0.03	70.67 5.54 -8.00	70.72 6.59 -1.41	80.79 7.48 -4.07	74.24 6.66 -4.72	74.13 6.26 -5.89	65.29 6.20 0.00	55.06 5.01 0.00	50.37 3.47 0.00
DOGLEVILLE___HYD 23807	42.56 1.83 0.00	42.24 1.74 0.00	42.16 1.70 0.00	42.04 1.66 0.00	42.24 1.74 0.00	53.11 2.38 0.00	64.48 3.53 0.00	69.09 4.09 0.00	66.22 3.46 0.09	66.21 3.39 0.04	63.19 3.24 0.14	63.42 3.54 0.15	61.21 3.41 0.03	58.52 3.05 0.00	56.70 3.21 0.00	58.00 2.97 0.00	60.38 3.43 0.19	66.71 4.01 0.03	73.78 4.64 0.09	66.89 4.15 0.11	65.43 3.59 0.14	62.63 3.54 0.00	52.76 2.70 0.00	49.20 2.30 0.00
DUNKIRK___1 23563	34.82 -5.90 0.00	34.55 -5.95 0.00	34.35 -6.11 0.00	34.12 -6.26 0.00	34.26 -6.24 0.00	43.83 -6.90 0.00	53.69 -7.25 0.00	57.78 -7.21 0.00	55.05 -8.49 -0.68	54.53 -8.61 -0.28	52.67 -8.41 -1.00	51.42 -8.88 -0.29	49.05 -8.96 -0.19	47.48 -7.99 0.00	45.84 -7.65 0.00	46.51 -8.53 0.00	48.25 -9.26 -0.36	53.93 -9.03 -0.24	60.65 -9.28 -0.69	55.05 -8.61 -0.80	54.30 -8.68 -1.00	50.99 -8.09 0.00	42.10 -7.96 0.00	38.32 -8.58 0.00
DUNKIRK___2 23564	34.82 -5.90 0.00	34.55 -5.95 0.00	34.35 -6.11 0.00	34.12 -6.26 0.00	34.26 -6.24 0.00	43.83 -6.90 0.00	53.69 -7.25 0.00	57.78 -7.21 0.00	55.05 -8.49 -0.68	54.53 -8.61 -0.28	52.67 -8.41 -1.00	51.42 -8.88 -0.29	49.05 -8.96 -0.19	47.48 -7.99 0.00	45.84 -7.65 0.00	46.51 -8.53 0.00	48.25 -9.26 -0.36	53.93 -9.03 -0.24	60.65 -9.28 -0.69	55.05 -8.61 -0.80	54.30 -8.68 -1.00	50.99 -8.09 0.00	42.10 -7.96 0.00	38.32 -8.58 0.00
DUNKIRK___3 23565	35.14 -5.58 0.00	34.83 -5.67 0.00	34.76 -5.70 0.00	34.57 -5.81 0.00	34.71 -5.79 0.00	44.33 -6.39 0.00	54.12 -6.83 0.00	58.24 -6.76 0.00	55.50 -8.05 -0.69	54.97 -8.17 -0.29	53.10 -7.99 -1.01	51.87 -8.46 -0.31	49.51 -8.50 -0.19	47.98 -7.49 0.00	46.32 -8.50 0.00	46.89 -8.14 0.00	48.73 -8.80 -0.39	54.38 -8.59 -0.24	61.08 -8.86 -0.70	55.49 -8.17 -0.81	54.68 -8.30 -1.01	51.46 -7.62 0.00	42.60 -7.46 0.00	38.83 -8.07 0.00
DUNKIRK___4 23566	35.14 -5.58 0.00	34.83 -5.67 0.00	34.76 -5.70 0.00	34.57 -5.81 0.00	34.71 -5.79 0.00	44.33 -6.39 0.00	54.12 -6.83 0.00	58.24 -6.76 0.00	55.50 -8.05 -0.69	54.97 -8.17 -0.29	53.10 -7.99 -1.01	51.87 -8.46 -0.31	49.51 -8.50 -0.19	47.98 -7.49 0.00	46.32 -8.50 0.00	46.89 -8.14 0.00	48.73 -8.80 -0.39	54.38 -8.59 -0.24	61.08 -8.86 -0.70	55.49 -8.17 -0.81	54.68 -8.30 -1.01	51.46 -7.62 0.00	42.60 -7.46 0.00	38.83 -8.07 0.00
EAST HAMPTON___GT 23717	59.65 5.99 -12.94	59.12 5.79 -12.83	58.66 5.66 -12.53	58.27 5.53 -12.36	62.65 5.59 -16.56	64.25 6.59 -6.94	70.62 9.20 -0.47	77.12 10.72 -1.40	76.58 9.55 -4.17	81.44 9.43 -9.15	78.29 8.77 -9.44	74.94 8.76 -6.16	74.86 8.27 -8.77	74.00 7.60 -10.92	74.71 7.49 -13.73	76.19 7.54 -13.62	77.34 8.17 -12.03	86.13 9.79 -13.62	115.35 11.36 -34.76	87.42 9.74 -14.83	82.05 8.99 -11.09	79.53 9.16 -11.29	72.00 7.61 -14.34	61.27 6.61 -7.76
EAST RIVER___6 23660	44.19 3.46 0.00	43.90 3.40 0.00	43.70 3.24 0.00	43.41 3.03 0.00	43.82 3.32 0.00	54.43 3.70 0.00	67.18 6.22 -0.01	74.61 7.86 -1.75	77.68 7.04 -7.79	83.81 7.04 -13.92	83.97 6.91 -16.98	74.67 7.26 -7.38	78.22 6.77 -13.63	73.99 5.94 -12.58	74.62 6.04 -15.08	73.99 5.89 -13.07	76.52 6.46 -12.93	84.54 7.53 -14.29	84.29 8.17 -6.88	75.06 7.61 -4.60	74.15 6.45 -5.73	65.94 6.85 0.00	55.31 5.26 0.00	52.84 4.13 -1.81
EAST RIVER___7 23524	44.19 3.46 0.00	43.90 3.40 0.00	43.70 3.24 0.00	43.41 3.03 0.00	43.82 3.32 0.00	54.43 3.70 0.00	67.18 6.22 -0.01	74.61 7.86 -1.75	77.68 7.04 -7.79	83.81 7.04 -13.92	83.97 6.91 -16.98	74.67 7.26 -7.38	78.22 6.77 -13.63	73.99 5.94 -12.58	74.62 6.04 -15.08	73.99 5.89 -13.07	76.52 6.46 -12.93	84.54 7.53 -14.29	84.29 8.17 -6.88	75.06 7.61 -4.60	74.15 6.45 -5.73	65.94 6.85 0.00	55.31 5.26 0.00	52.84 4.13 -1.81
EAST_HAMPTON___DIESEL 23722	59.65 5.99 -12.94	59.12 5.79 -12.83	58.66 5.66 -12.53	58.27 5.53 -12.36	62.65 5.59 -16.56	64.25 6.59 -6.94	70.62 9.20 -0.47	77.12 10.72 -1.40	76.58 9.55 -4.17	81.44 9.43 -9.15	78.29 8.77 -9.44	74.94 8.76 -6.16	74.86 8.27 -8.77	74.00 7.60 -10.92	74.71 7.49 -13.73	76.19 7.54 -13.62	77.34 8.17 -12.03	86.13 9.79 -13.62	115.35 11.36 -34.76	87.42 9.74 -14.83	82.05 8.99 -11.09	79.53 9.16 -11.29	72.00 7.61 -14.34	61.27 6.61 -7.76

ELEC_TRO_TEK 24086	57.16 3.50 -12.94	56.73 3.40 -12.83	56.31 3.32 -12.53	55.97 3.23 -12.36	60.22 3.16 -16.56	61.21 3.55 -6.94	67.02 5.61 -0.47	73.29 6.89 -1.40	73.56 6.54 -4.17	78.48 6.47 -9.15	75.59 6.07 -9.44	72.12 5.94 -6.16	72.15 5.55 -8.77	71.67 5.27 -10.92	72.25 5.03 -13.73	73.88 5.23 -13.62	74.54 5.37 -12.03	82.62 6.27 -13.62	111.27 7.27 -34.76	84.03 6.35 -14.83	79.20 6.14 -11.09	76.28 5.91 -11.29	69.40 5.01 -14.34	58.83 4.17 -7.76
E_CANADA_CAP_HY 24051	42.39 1.67 0.00	42.20 1.70 0.00	42.12 1.66 0.00	42.00 1.62 0.00	42.20 1.70 0.00	52.96 2.23 0.00	64.54 3.60 0.00	68.89 3.90 0.00	72.44 3.21 -6.38	68.89 3.39 -2.65	72.56 3.18 -9.29	73.41 3.48 -9.91	62.90 3.30 -1.78	58.14 2.66 0.00	56.22 2.73 0.00	57.61 2.53 -0.04	72.79 2.97 -12.68	68.53 3.58 -2.23	79.43 3.74 -6.45	73.54 3.21 -7.48	74.23 2.91 -9.34	62.15 3.07 0.00	52.21 2.15 0.00	48.91 2.02 0.00
E_CANADA_MHWK_HY 24050	42.56 1.83 0.00	42.24 1.74 0.00	42.16 1.70 0.00	42.04 1.66 0.00	42.24 1.74 0.00	53.11 2.38 0.00	64.48 3.53 0.00	69.09 4.09 0.00	66.22 3.46 0.09	66.21 3.39 0.04	63.19 3.24 0.14	63.42 3.54 0.15	61.21 3.41 0.03	58.52 3.05 0.00	56.70 3.21 0.00	58.00 2.97 0.00	60.38 3.43 0.19	66.71 4.01 0.03	73.78 4.64 0.09	66.89 4.15 0.11	65.43 3.59 0.14	62.63 3.54 0.00	52.76 2.70 0.00	49.20 2.30 0.00
E_FISHKILL___LBMP 23776	43.33 2.61 0.00	43.05 2.55 0.00	42.93 2.47 0.00	42.76 2.38 0.00	43.01 2.51 0.00	53.51 2.79 0.00	65.46 4.51 0.00	70.96 5.78 -0.18	72.22 5.41 -3.97	71.16 5.41 -2.90	71.58 5.17 -6.34	71.34 5.16 -6.16	65.06 4.86 -2.39	61.30 4.55 -1.28	59.41 4.39 -1.54	60.90 4.51 -1.35	70.23 4.69 -8.41	70.95 5.52 -2.70	79.85 6.30 -4.31	73.10 5.59 -4.65	73.11 5.33 -5.81	64.28 5.20 0.00	54.21 4.15 0.00	50.36 3.28 -0.18
FAR ROCKAWAY___4 23548	58.63 4.97 -12.94	58.11 4.78 -12.83	57.69 4.69 -12.53	57.30 4.56 -12.36	61.72 4.66 -16.56	63.29 5.63 -6.94	69.76 8.35 -0.47	76.40 10.01 -1.40	76.20 9.18 -4.17	81.06 9.05 -9.15	77.99 8.47 -9.44	74.94 8.76 -6.16	74.81 8.21 -8.77	74.00 7.60 -10.92	74.71 7.49 -13.73	76.14 7.48 -13.62	77.23 8.06 -12.03	85.82 9.47 -13.62	114.87 10.87 -34.76	87.17 9.49 -14.83	81.80 8.74 -11.09	79.12 8.74 -11.29	71.65 7.26 -14.34	60.75 6.10 -7.76
FENNER___WINDPWR 24204	41.25 0.53 0.00	40.95 0.45 0.00	40.91 0.45 0.00	40.82 0.44 0.00	40.99 0.49 0.00	51.54 0.81 0.00	62.35 1.40 0.00	66.62 1.62 0.00	64.10 1.13 -0.12	64.10 1.19 -0.05	61.33 1.08 -0.17	61.34 1.14 -0.18	58.84 0.98 -0.03	56.36 0.89 0.00	54.45 0.96 0.00	55.75 0.72 0.00	58.22 0.86 -0.23	64.02 1.25 -0.04	70.88 1.52 -0.12	64.31 1.32 -0.14	63.20 1.05 -0.17	60.20 1.12 0.00	50.91 0.85 0.00	47.51 0.61 0.00
FIBERTEK___ENERGY 23856	40.15 -0.57 0.00	39.89 -0.61 0.00	39.85 -0.61 0.00	39.73 -0.65 0.00	39.93 -0.57 0.00	50.17 -0.56 0.00	60.46 -0.49 0.00	64.60 -0.39 0.00	62.35 -0.88 -0.37	62.13 -0.88 -0.16	59.72 -0.90 -0.55	59.82 -0.78 -0.58	57.12 -0.81 -0.10	54.64 -0.83 0.00	52.90 -0.59 0.00	54.04 -0.99 0.00	56.97 -0.91 -0.75	62.11 -0.75 -0.13	68.93 -0.69 -0.38	62.60 -0.69 -0.44	61.53 -0.99 -0.55	58.49 -0.59 0.00	49.61 -0.45 0.00	46.10 -0.80 0.00
FITZPATRICK____ 23598	39.18 -1.55 0.00	38.96 -1.54 0.00	38.92 -1.54 0.00	38.81 -1.57 0.00	38.96 -1.54 0.00	48.90 -1.83 0.00	58.51 -2.44 0.00	62.39 -2.60 0.00	60.32 -2.77 -0.23	60.18 -2.77 -0.10	57.77 -2.64 -0.34	57.68 -2.70 -0.36	55.28 -2.60 -0.06	53.09 -2.39 0.00	51.24 -2.25 0.00	52.56 -2.48 0.00	54.97 -2.63 -0.46	59.99 -2.82 -0.08	66.43 -3.05 -0.23	60.36 -2.77 -0.27	59.52 -2.79 -0.34	56.66 -2.42 0.00	48.20 -1.85 0.00	44.93 -1.97 0.00
FORT ORANGE____ 23900	42.72 2.00 0.00	42.49 1.98 0.00	42.40 1.94 0.00	42.24 1.86 0.00	42.49 1.98 0.00	53.06 2.33 0.00	64.24 3.29 0.00	69.02 4.03 0.00	71.50 3.77 -4.87	68.65 3.77 -2.02	70.72 3.54 -7.10	71.14 3.54 -7.58	62.59 3.41 -1.36	58.69 3.22 0.00	56.59 3.10 0.00	58.26 3.19 -0.03	70.10 3.26 -9.70	68.32 3.89 -1.70	78.46 4.29 -4.93	72.41 3.83 -5.72	72.77 3.66 -7.14	62.57 3.49 0.00	52.76 2.70 0.00	49.43 2.53 0.00
FORT_DRUM_COGEN 23780	40.44 -0.29 0.00	40.14 -0.36 0.00	40.10 -0.36 0.00	40.02 -0.36 0.00	40.14 -0.36 0.00	50.67 -0.05 0.00	61.07 0.12 0.00	64.99 0.00 0.00	62.93 -0.06 -0.14	62.97 0.06 -0.06	60.28 0.00 -0.20	60.05 -0.18 -0.21	57.74 -0.12 -0.04	55.36 -0.11 0.00	53.33 -0.16 0.00	54.76 -0.28 0.00	57.18 -0.23 -0.27	63.03 0.25 -0.05	69.45 0.07 -0.14	62.95 -0.06 -0.16	62.30 0.12 -0.20	58.79 -0.30 0.00	49.66 -0.40 0.00	46.76 -0.14 0.00
FPL_FAR_ROCK_GT1 24212	58.63 4.97 -12.94	58.11 4.78 -12.83	57.69 4.69 -12.53	57.30 4.56 -12.36	61.72 4.66 -16.56	63.29 5.63 -6.94	69.76 8.35 -0.47	76.40 10.01 -1.40	76.20 9.18 -4.17	81.06 9.05 -9.15	77.99 8.47 -9.44	74.94 8.76 -6.16	74.81 8.21 -8.77	74.00 7.60 -10.92	74.71 7.49 -13.73	76.14 7.48 -13.62	77.23 8.06 -12.03	85.82 9.47 -13.62	114.87 10.87 -34.76	87.17 9.49 -14.83	81.80 8.74 -11.09	79.12 8.74 -11.29	71.65 7.26 -14.34	60.75 6.10 -7.76
FPL_FAR_ROCK_GT2 23815	58.63 4.97 -12.94	58.11 4.78 -12.83	57.69 4.69 -12.53	57.30 4.56 -12.36	61.72 4.66 -16.56	63.29 5.63 -6.94	69.76 8.35 -0.47	76.40 10.01 -1.40	76.20 9.18 -4.17	81.06 9.05 -9.15	77.99 8.47 -9.44	74.94 8.76 -6.16	74.81 8.21 -8.77	74.00 7.60 -10.92	74.71 7.49 -13.73	76.14 7.48 -13.62	77.23 8.06 -12.03	85.82 9.47 -13.62	114.87 10.87 -34.76	87.17 9.49 -14.83	81.80 8.74 -11.09	79.12 8.74 -11.29	71.65 7.26 -14.34	60.75 6.10 -7.76
FRANKLIN_FALL_HYD 24054	40.97 0.24 0.00	40.74 0.24 0.00	40.78 0.32 0.00	40.74 0.36 0.00	40.74 0.24 0.00	51.13 0.41 0.00	60.76 -0.18 0.00	63.76 -1.23 0.00	62.29 -0.57 0.00	62.23 -0.63 0.00	59.60 -0.48 0.00	59.60 -0.42 0.00	57.47 -0.35 0.00	54.86 -0.61 0.00	52.96 -0.53 0.00	54.70 -0.33 0.00	57.02 -0.11 0.00	62.41 -0.31 0.00	68.55 -0.69 0.00	62.29 -0.57 0.00	61.48 -0.50 0.00	58.31 -0.77 0.00	49.36 -0.70 0.00	47.27 0.38 0.00
FREEPORT_EQUS_GT1 23764	57.90 4.24 -12.94	57.46 4.13 -12.83	57.00 4.01 -12.53	56.66 3.92 -12.36	60.95 3.89 -16.56	62.17 4.51 -6.94	68.24 6.83 -0.47	74.58 8.19 -1.40	74.57 7.54 -4.17	79.24 7.23 -9.15	76.31 6.79 -9.44	73.02 6.84 -6.16	73.07 6.48 -8.77	72.39 5.99 -10.92	73.16 5.94 -13.73	74.65 6.00 -13.62	75.40 6.23 -12.03	83.43 7.09 -13.62	112.17 8.17 -34.76	84.72 7.04 -14.83	79.63 6.57 -11.09	77.17 6.79 -11.29	70.40 6.01 -14.34	59.72 5.06 -7.76
FULTON COGEN____ 23766	39.91 -0.81 0.00	39.65 -0.85 0.00	39.61 -0.85 0.00	39.53 -0.85 0.00	39.69 -0.81 0.00	49.86 -0.86 0.00	59.91 -1.04 0.00	63.95 -1.04 0.00	61.70 -1.45 -0.30	61.53 -1.45 -0.12	59.07 -1.44 -0.43	59.22 -1.26 -0.46	56.63 -1.27 -0.08	54.20 -1.28 0.00	52.48 -1.02 0.00	53.60 -1.43 0.00	56.35 -1.37 -0.59	61.64 -1.19 -0.10	68.22 -1.32 -0.30	62.01 -1.19 -0.35	60.98 -1.43 -0.43	58.02 -1.06 0.00	49.25 -0.80 0.00	45.82 -1.08 0.00
Freeport___CT2 23818	57.90 4.24 -12.94	57.46 4.13 -12.83	57.00 4.01 -12.53	56.66 3.92 -12.36	60.95 3.89 -16.56	62.17 4.51 -6.94	68.24 6.83 -0.47	74.58 8.19 -1.40	74.57 7.54 -4.17	79.24 7.23 -9.15	76.31 6.79 -9.44	73.02 6.84 -6.16	73.07 6.48 -8.77	72.39 5.99 -10.92	73.16 5.94 -13.73	74.65 6.00 -13.62	75.40 6.23 -12.03	83.43 7.09 -13.62	112.17 8.17 -34.76	84.72 7.04 -14.83	79.63 6.57 -11.09	77.17 6.79 -11.29	70.40 6.01 -14.34	59.72 5.06 -7.76



G.F.CEMENT___DRP 24184	42.76 2.04 0.00	42.49 1.98 0.00	42.36 1.90 0.00	42.20 1.82 0.00	42.69 2.19 0.00	53.51 2.79 0.00	65.40 4.45 0.00	70.32 5.33 0.00	73.02 5.03 -5.14	69.57 4.59 -2.13	71.83 4.27 -7.49	72.22 4.20 -8.00	63.83 4.57 -1.44	59.63 4.16 0.00	57.45 3.96 0.00	59.52 4.46 -0.03	72.17 4.80 -10.23	69.98 5.46 -1.80	80.33 5.89 -5.20	73.60 4.71 -6.03	73.78 4.28 -7.53	63.10 4.02 0.00	53.06 3.00 0.00	50.79 3.89 0.00
GARDENVILLE___LBMP 24039	36.16 -4.56 0.00	35.80 -4.70 0.00	35.85 -4.61 0.00	35.70 -4.68 0.00	35.80 -4.70 0.00	45.70 -5.02 0.00	54.79 -6.16 0.00	58.95 -6.04 0.00	56.00 -7.48 -0.63	55.63 -7.48 -0.26	53.60 -7.39 -0.91	52.27 -7.86 -0.11	50.19 -7.81 -0.18	48.93 -6.55 0.00	47.23 -6.26 0.00	47.66 -7.37 0.00	49.45 -7.83 -0.14	54.98 -7.97 -0.22	61.63 -8.24 -0.63	55.98 -7.61 -0.73	55.08 -7.81 -0.92	52.29 -6.79 0.00	43.65 -6.41 0.00	39.77 -7.13 0.00
GENERAL___MILLS 23808	36.29 -4.44 0.00	35.88 -4.62 0.00	35.93 -4.53 0.00	35.82 -4.56 0.00	35.92 -4.58 0.00	45.85 -4.87 0.00	54.97 -5.97 0.00	59.15 -5.85 0.00	56.20 -7.29 -0.63	55.83 -7.29 -0.26	53.79 -7.21 -0.92	52.47 -7.68 -0.14	50.37 -7.63 -0.18	49.09 -6.38 0.00	47.39 -6.10 0.00	47.83 -7.21 0.00	49.65 -7.66 -0.17	55.17 -7.78 -0.22	61.85 -8.03 -0.64	56.18 -7.42 -0.74	55.28 -7.62 -0.93	52.46 -6.62 0.00	43.80 -6.26 0.00	39.91 -6.99 0.00
GE_PLASTICS___DRP 24183	41.82 1.10 0.00	41.60 1.09 0.00	41.51 1.05 0.00	41.39 1.01 0.00	41.60 1.09 0.00	51.89 1.17 0.00	63.08 2.13 0.00	67.79 2.79 0.00	70.33 2.58 -4.90	67.46 2.58 -2.03	69.68 2.46 -7.14	70.11 2.46 -7.63	61.56 2.37 -1.37	57.64 2.16 0.00	55.58 2.09 0.00	57.21 2.15 -0.03	69.13 2.23 -9.76	67.01 2.57 -1.71	77.11 2.91 -4.96	71.25 2.64 -5.75	71.70 2.54 -7.18	61.56 2.48 0.00	51.91 1.85 0.00	48.30 1.41 0.00
GILBOA___1 23756	41.99 1.26 0.00	41.88 1.38 0.00	41.76 1.29 0.00	41.63 1.25 0.00	41.84 1.34 0.00	52.09 1.37 0.00	63.38 2.44 0.00	67.98 2.99 0.00	69.37 2.70 -3.81	67.14 2.70 -1.58	68.22 2.58 -5.56	68.64 2.70 -5.92	61.43 2.54 -1.07	57.86 2.39 0.00	55.79 2.30 0.00	57.42 2.37 -0.03	67.11 2.40 -7.58	66.32 2.26 -1.33	75.66 2.56 -3.86	69.97 2.64 -4.48	70.35 2.79 -5.59	61.86 2.78 0.00	52.16 2.10 0.00	48.45 1.55 0.00
GILBOA___2 23757	41.99 1.26 0.00	41.88 1.38 0.00	41.76 1.29 0.00	41.63 1.25 0.00	41.84 1.34 0.00	52.09 1.37 0.00	63.38 2.44 0.00	67.98 2.99 0.00	69.37 2.70 -3.81	67.14 2.70 -1.58	68.22 2.58 -5.56	68.64 2.70 -5.92	61.43 2.54 -1.07	57.86 2.39 0.00	55.79 2.30 0.00	57.42 2.37 -0.03	67.11 2.40 -7.58	66.51 2.45 -1.33	75.94 2.84 -3.86	69.97 2.64 -4.48	70.35 2.79 -5.59	61.86 2.78 0.00	52.16 2.10 0.00	48.45 1.55 0.00
GILBOA___3 23758	41.99 1.26 0.00	41.88 1.38 0.00	41.76 1.29 0.00	41.63 1.25 0.00	41.84 1.34 0.00	52.09 1.37 0.00	63.38 2.44 0.00	67.72 2.73 0.00	69.18 2.51 -3.81	66.95 2.51 -1.58	68.04 2.40 -5.56	68.64 2.70 -5.92	61.43 2.54 -1.07	57.86 2.39 0.00	55.79 2.30 0.00	57.42 2.37 -0.03	67.11 2.40 -7.58	66.32 2.26 -1.33	75.66 2.56 -3.86	69.72 2.39 -4.48	70.35 2.79 -5.59	61.86 2.78 0.00	52.16 2.10 0.00	48.45 1.55 0.00
GILBOA___4 23759	41.99 1.26 0.00	42.04 1.54 0.00	41.96 1.50 0.00	41.79 1.41 0.00	42.00 1.50 0.00	52.09 1.37 0.00	63.38 2.44 0.00	67.98 2.99 0.00	69.37 2.70 -3.81	67.14 2.70 -1.58	68.22 2.58 -5.56	68.64 2.70 -5.92	61.43 2.54 -1.07	57.86 2.39 0.00	55.79 2.30 0.00	57.42 2.37 -0.03	67.11 2.40 -7.58	66.32 2.26 -1.33	75.66 2.56 -3.86	69.78 2.45 -4.48	70.35 2.79 -5.59	61.86 2.78 0.00	52.16 2.10 0.00	48.45 1.55 0.00
GILBOA___ 23599	41.99 1.26 0.00	41.88 1.38 0.00	41.76 1.29 0.00	41.63 1.25 0.00	41.84 1.34 0.00	52.09 1.37 0.00	63.38 2.44 0.00	67.98 2.99 0.00	69.37 2.70 -3.81	67.14 2.70 -1.58	68.22 2.58 -5.56	68.64 2.70 -5.92	61.43 2.54 -1.07	57.86 2.39 0.00	55.79 2.30 0.00	57.42 2.37 -0.03	67.11 2.40 -7.58	66.51 2.45 -1.33	75.94 2.84 -3.86	69.97 2.64 -4.48	70.35 2.79 -5.59	61.86 2.78 0.00	52.16 2.10 0.00	48.45 1.55 0.00
GINNA___ 23603	38.36 -2.36 0.00	38.15 -2.35 0.00	38.15 -2.31 0.00	38.04 -2.34 0.00	38.23 -2.27 0.00	48.39 -2.33 0.00	58.08 -2.86 0.00	62.39 -2.60 0.00	60.03 -3.27 -0.45	59.83 -3.21 -0.19	57.49 -3.24 -0.65	57.24 -3.54 -0.76	54.59 -3.35 -0.12	52.81 -2.66 0.00	50.98 -2.51 0.00	51.84 -3.19 0.00	54.69 -3.43 -0.98	59.31 -3.58 -0.16	66.16 -3.53 -0.45	60.05 -3.33 -0.52	59.03 -3.59 -0.65	56.01 -3.07 0.00	47.25 -2.80 0.00	43.52 -3.38 0.00
GLEN PARK___ 23778	40.76 0.04 0.00	40.46 -0.04 0.00	40.42 -0.04 0.00	40.30 -0.08 0.00	40.46 -0.04 0.00	51.08 0.36 0.00	61.68 0.73 0.00	65.71 0.71 0.00	63.52 0.50 -0.16	63.49 0.57 -0.07	60.79 0.48 -0.23	60.63 0.36 -0.25	58.27 0.40 -0.04	55.81 0.33 0.00	53.87 0.37 0.00	55.20 0.17 0.00	57.74 0.29 -0.32	63.54 0.75 -0.06	70.16 0.76 -0.16	63.61 0.57 -0.19	62.83 0.62 -0.23	59.38 0.30 0.00	50.11 0.05 0.00	47.09 0.19 0.00
GLENWOOD_IC_1_G5 23712	57.33 3.67 -12.94	56.89 3.56 -12.83	56.43 3.44 -12.53	56.09 3.35 -12.36	60.51 3.44 -16.56	61.62 3.96 -6.94	67.51 6.09 -0.47	73.94 7.54 -1.40	74.00 6.98 -4.17	78.92 6.91 -9.15	76.07 6.55 -9.44	72.78 6.60 -6.16	72.78 6.19 -8.77	72.17 5.77 -10.92	72.84 5.62 -13.73	74.38 5.72 -13.62	75.17 6.00 -12.03	83.37 7.03 -13.62	111.61 7.62 -34.76	84.34 6.66 -14.83	79.38 6.32 -11.09	76.99 6.62 -11.29	69.80 5.41 -14.34	59.11 4.46 -7.76
GLENWOOD_IC_2_G1 23688	57.04 3.38 -12.94	56.61 3.28 -12.83	56.19 3.20 -12.53	55.85 3.11 -12.36	60.26 3.20 -16.56	61.31 3.65 -6.94	67.14 5.73 -0.47	73.48 7.08 -1.40	73.62 6.60 -4.17	78.61 6.60 -9.15	75.77 6.25 -9.44	72.42 6.24 -6.16	72.44 5.84 -8.77	71.89 5.49 -10.92	72.52 5.30 -13.73	74.10 5.45 -13.62	74.83 5.66 -12.03	82.99 6.65 -13.62	111.54 7.55 -34.76	84.34 6.66 -14.83	79.38 6.32 -11.09	76.63 6.26 -11.29	69.45 5.06 -14.34	58.78 4.13 -7.76
GLENWOOD_IC_3_G1 23689	57.04 3.38 -12.94	56.61 3.28 -12.83	56.19 3.20 -12.53	55.85 3.11 -12.36	60.26 3.20 -16.56	61.31 3.65 -6.94	67.14 5.73 -0.47	73.48 7.08 -1.40	73.62 6.60 -4.17	78.61 6.60 -9.15	75.77 6.25 -9.44	72.42 6.24 -6.16	72.44 5.84 -8.77	71.89 5.49 -10.92	72.52 5.30 -13.73	74.10 5.45 -13.62	74.83 5.66 -12.03	82.99 6.65 -13.62	111.54 7.55 -34.76	84.34 6.66 -14.83	79.38 6.32 -11.09	76.63 6.26 -11.29	69.45 5.06 -14.34	58.78 4.13 -7.76
GLENWOOD___4 23550	57.33 3.67 -12.94	56.89 3.56 -12.83	56.43 3.44 -12.53	56.09 3.35 -12.36	60.51 3.44 -16.56	61.62 3.96 -6.94	67.51 6.09 -0.47	73.94 7.54 -1.40	74.00 6.98 -4.17	78.92 6.91 -9.15	76.07 6.55 -9.44	72.78 6.60 -6.16	72.78 6.19 -8.77	72.17 5.77 -10.92	72.84 5.62 -13.73	74.38 5.72 -13.62	75.17 6.00 -12.03	83.37 7.03 -13.62	111.75 7.75 -34.76	84.53 6.85 -14.83	79.51 6.45 -11.09	76.99 6.62 -11.29	69.80 5.41 -14.34	59.11 4.46 -7.76
GLENWOOD___5 23614	57.33 3.67 -12.94	56.89 3.56 -12.83	56.43 3.44 -12.53	56.09 3.35 -12.36	60.51 3.44 -16.56	61.62 3.96 -6.94	67.51 6.09 -0.47	73.94 7.54 -1.40	74.00 6.98 -4.17	78.92 6.91 -9.15	76.07 6.55 -9.44	72.78 6.60 -6.16	72.78 6.19 -8.77	72.17 5.77 -10.92	72.84 5.62 -13.73	74.38 5.72 -13.62	75.17 6.00 -12.03	83.37 7.03 -13.62	111.75 7.75 -34.76	84.53 6.85 -14.83	79.51 6.45 -11.09	76.99 6.62 -11.29	69.80 5.41 -14.34	59.11 4.46 -7.76

GLOBAL GREEN_PORT_GT1 23814	59.65	59.12	58.66	58.27	62.65	64.25	70.62	77.12	76.58	81.44	78.29	74.94	74.86	74.00	74.71	76.19	77.34	86.13	115.35	87.42	82.05	79.53	72.00	61.27
	5.99	5.79	5.66	5.53	5.59	6.59	9.20	10.72	9.55	9.43	8.77	8.76	8.27	7.60	7.49	7.54	8.17	9.79	11.36	9.74	8.99	9.16	7.61	6.61
	-12.94	-12.83	-12.53	-12.36	-16.56	-6.94	-0.47	-1.40	-4.17	-9.15	-9.44	-6.16	-8.77	-10.92	-13.73	-13.62	-12.03	-13.62	-34.76	-14.83	-11.09	-11.29	-14.34	-7.76
GOUDEY___7 23579	39.58	39.33	39.29	39.17	39.33	49.51	60.76	65.12	63.52	62.67	61.15	61.06	57.18	54.53	52.64	53.94	58.15	62.41	70.00	63.80	63.16	58.49	48.95	45.26
	-1.14	-1.17	-1.17	-1.21	-1.17	-1.22	-0.18	0.13	-0.57	-0.69	-0.72	-0.78	-0.98	-0.94	-0.86	-1.10	-1.31	-0.75	-0.48	-0.50	-0.62	-0.59	-1.10	-1.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.23	-0.51	-1.79	-1.82	-0.34	0.00	0.00	-0.01	-2.32	-0.43	-1.25	-1.44	-1.80	0.00	0.00	0.00
GOUDEY___8 23580	39.34	39.12	39.04	38.93	39.08	49.15	60.34	64.60	63.08	62.23	60.73	60.64	56.72	54.14	52.21	53.50	57.75	61.90	69.45	63.29	62.66	58.08	48.65	44.93
	-1.38	-1.38	-1.42	-1.45	-1.42	-1.57	-0.61	-0.39	-1.01	-1.13	-1.14	-1.20	-1.45	-1.33	-1.28	-1.54	-1.71	-1.25	-1.04	-1.01	-1.12	-1.00	-1.40	-1.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.23	-0.51	-1.79	-1.82	-0.34	0.00	0.00	-0.01	-2.32	-0.43	-1.25	-1.44	-1.80	0.00	0.00
GOWANUS_GT1_1 24077	45.45	45.08	44.87	44.66	45.08	56.00	69.07	76.55	79.75	85.88	85.76	76.20	79.65	75.80	76.09	75.84	78.15	86.60	87.25	77.38	77.12	68.06	57.12	54.46
	4.72	4.58	4.41	4.28	4.58	5.28	8.11	9.81	9.18	9.18	8.83	8.82	8.27	7.82	7.60	7.81	8.11	9.66	11.15	9.93	9.42	8.98	7.06	5.77
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-1.74	-7.72	-13.85	-16.85	-7.36	-13.56	-12.51	-15.00	-12.99	-12.90	-14.22	-6.86	-4.60	-5.73	0.00	0.00	-1.80
GOWANUS_GT1_2 24078	45.45	45.08	44.87	44.66	45.08	56.00	69.07	76.55	79.75	85.88	85.76	76.20	79.65	75.80	76.09	75.84	78.15	86.60	87.25	77.38	77.12	68.06	57.12	54.46
	4.72	4.58	4.41	4.28	4.58	5.28	8.11	9.81	9.18	9.18	8.83	8.82	8.27	7.82	7.60	7.81	8.11	9.66	11.15	9.93	9.42	8.98	7.06	5.77
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-1.74	-7.72	-13.85	-16.85	-7.36	-13.56	-12.51	-15.00	-12.99	-12.90	-14.22	-6.86	-4.60	-5.73	0.00	0.00	-1.80
GOWANUS_GT1_3 24079	45.45	45.08	44.87	44.66	45.08	56.00	69.07	76.55	79.75	85.88	85.76	76.20	79.65	75.80	76.09	75.84	78.15	86.60	87.25	77.38	77.12	68.06	57.12	54.46
	4.72	4.58	4.41	4.28	4.58	5.28	8.11	9.81	9.18	9.18	8.83	8.82	8.27	7.82	7.60	7.81	8.11	9.66	11.15	9.93	9.42	8.98	7.06	5.77
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-1.74	-7.72	-13.85	-16.85	-7.36	-13.56	-12.51	-15.00	-12.99	-12.90	-14.22	-6.86	-4.60	-5.73	0.00	0.00	-1.80
GOWANUS_GT1_4 24080	45.45	45.08	44.87	44.66	45.08	56.00	69.07	76.55	79.75	85.88	85.76	76.20	79.65	75.80	76.09	75.84	78.15	86.60	87.25	77.38	77.12	68.06	57.12	54.46
	4.72	4.58	4.41	4.28	4.58	5.28	8.11	9.81	9.18	9.18	8.83	8.82	8.27	7.82	7.60	7.81	8.11	9.66	11.15	9.93	9.42	8.98	7.06	5.77
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-1.74	-7.72	-13.85	-16.85	-7.36	-13.56	-12.51	-15.00	-12.99	-12.90	-14.22	-6.86	-4.60	-5.73	0.00	0.00	-1.80
GOWANUS_GT1_5 24084	45.45	45.08	44.87	44.66	45.08	56.00	69.07	76.55	79.75	85.88	85.76	76.20	79.65	75.80	76.09	75.84	78.15	86.60	87.25	77.38	77.12	68.06	57.12	54.46
	4.72	4.58	4.41	4.28	4.58	5.28	8.11	9.81	9.18	9.18	8.83	8.82	8.27	7.82	7.60	7.81	8.11	9.66	11.15	9.93	9.42	8.98	7.06	5.77
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-1.74	-7.72	-13.85	-16.85	-7.36	-13.56	-12.51	-15.00	-12.99	-12.90	-14.22	-6.86	-4.60	-5.73	0.00	0.00	-1.80
GOWANUS_GT1_6 24111	45.45	45.08	44.87	44.66	45.08	56.00	69.07	76.55	79.75	85.88	85.76	76.20	79.65	75.80	76.09	75.84	78.15	86.60	87.25	77.38	77.12	68.06	57.12	54.46
	4.72	4.58	4.41	4.28	4.58	5.28	8.11	9.81	9.18	9.18	8.83	8.82	8.27	7.82	7.60	7.81	8.11	9.66	11.15	9.93	9.42	8.98	7.06	5.77
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-1.74	-7.72	-13.85	-16.85	-7.36	-13.56	-12.51	-15.00	-12.99	-12.90	-14.22	-6.86	-4.60	-5.73	0.00	0.00	-1.80
GOWANUS_GT1_7 24112	45.45	45.08	44.87	44.66	45.08	56.00	69.07	76.55	79.75	85.88	85.76	76.20	79.65	75.80	76.09	75.84	78.15	86.60	87.25	77.38	77.12	68.06	57.12	54.46
	4.72	4.58	4.41	4.28	4.58	5.28	8.11	9.81	9.18	9.18	8.83	8.82	8.27	7.82	7.60	7.81	8.11	9.66	11.15	9.93	9.42	8.98	7.06	5.77
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-1.74	-7.72	-13.85	-16.85	-7.36	-13.56	-12.51	-15.00	-12.99	-12.90	-14.22	-6.86	-4.60	-5.73	0.00	0.00	-1.80
GOWANUS_GT1_8 24113	45.45	45.08	44.87	44.66	45.08	56.00	69.07	76.55	79.75	85.88	85.76	76.20	79.65	75.80	76.09	75.84	78.15	86.60	87.25	77.38	77.12	68.06	57.12	54.46
	4.72	4.58	4.41	4.28	4.58	5.28	8.11	9.81	9.18	9.18	8.83	8.82	8.27	7.82	7.60	7.81	8.11	9.66	11.15	9.93	9.42	8.98	7.06	5.77
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-1.74	-7.72	-13.85	-16.85	-7.36	-13.56	-12.51	-15.00	-12.99	-12.90	-14.22	-6.86	-4.60	-5.73	0.00	0.00	-1.80
GOWANUS_GT2_1 24114	45.45	45.08	44.87	44.66	45.08	56.00	69.07	76.55	79.75	85.88	85.76	76.20	79.65	75.80	76.09	75.84	78.15	86.60	87.25	77.38	77.12	68.06	57.12	54.46
	4.72	4.58	4.41	4.28	4.58	5.28	8.11	9.81	9.18	9.18	8.83	8.82	8.27	7.82	7.60	7.81	8.11	9.66	11.15	9.93	9.42	8.98	7.06	5.77
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-1.74	-7.72	-13.85	-16.85	-7.36	-13.56	-12.51	-15.00	-12.99	-12.90	-14.22	-6.86	-4.60	-5.73	0.00	0.00	-1.80
GOWANUS_GT2_2 24115	45.45	45.08	44.87	44.66	45.08	56.00	69.07	76.55	79.75	85.88	85.76	76.20	79.65	75.80	76.09	75.84	78.15	86.60	87.25	77.38	77.12	68.06	57.12	54.46
	4.72	4.58	4.41	4.28	4.58	5.28	8.11	9.81	9.18	9.18	8.83	8.82	8.27	7.82	7.60	7.81	8.11	9.66	11.15	9.93	9.42	8.98	7.06	5.77
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-1.74	-7.72	-13.85	-16.85	-7.36	-13.56	-12.51	-15.00	-12.99	-12.90	-14.22	-6.86	-4.60	-5.73	0.00	0.00	-1.80
GOWANUS_GT2_3 24116	45.45	45.08	44.87	44.66	45.08	56.00	69.07	76.55	79.75	85.88	85.76	76.20	79.65	75.80	76.09	75.84	78.15	86.60	87.25	77.38	77.12	68.06	57.12	54.46
	4.72	4.58	4.41	4.28	4.58	5.28	8.11	9.81	9.18	9.18	8.83	8.82	8.27	7.82	7.60	7.81	8.11	9.66	11.15	9.93	9.42	8.98	7.06	5.77
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-1.74	-7.72	-13.85	-16.85	-7.36	-13.56	-12.51	-15.00	-12.99	-12.90	-14.22	-6.86	-4.60	-5.73	0.00	0.00	-1.80
GOWANUS_GT2_4 24117	45.45	45.08	44.87	44.66	45.08	56.00	69.07	76.55	79.75	85.88	85.76	76.20	79.65	75.80	76.09	75.84	78.15	86.60	87.25	77.38	77.12	68.06	57.12	54.46
	4.72	4.58	4.41	4.28	4.58	5.28	8.11	9.81	9.18	9.18	8.83	8.82	8.27	7.82	7.60	7.81	8.11	9.66	11.15	9.93	9.42	8.98	7.06	5.77
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-1.74	-7.72	-13.85	-16.85	-7.36	-13.56	-12.51	-15.00	-12.99	-12.90	-14.22	-6.86	-4.60	-5.73	0.00	0.00	-1.80
GOWANUS_GT2_5 24118	45.45	45.08	44.87	44.66	45.08	56.00	69.07	76.55	79.75	85.88	85.76	76.20	79.65	75.80	76.09	75.84	78.15	86.60	87.25	77.38	77.12	68.06	57.12	54.46
	4.72	4.58	4.41	4.28	4.58	5.28	8.11	9.81	9.18	9.18	8.83	8.82	8.27	7.82	7.60	7.81	8.11	9.66	11.15	9.93	9.42	8.98	7.06	5.77
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-1.74	-7.72	-13.85	-16.85	-7.36	-13.56	-12.51	-15.00	-12.99	-12.90	-14.22	-6.86	-4.60	-5.73	0.00	0.00	-1.80

GOWANUS_GT2_6 24119	45.45 4.72 0.00	45.08 4.58 0.00	44.87 4.41 0.00	44.66 4.28 0.00	45.08 4.58 0.00	56.00 5.28 0.00	69.07 8.11 -0.01	76.55 9.81 -1.74	79.75 9.18 -7.72	85.88 9.18 -13.85	85.76 8.83 -16.85	76.20 8.82 -7.36	79.65 8.27 -13.56	75.80 7.82 -12.51	76.09 7.60 -15.00	75.84 7.81 -12.99	78.15 8.11 -12.90	86.60 9.66 -14.22	87.25 11.15 -6.86	77.38 9.93 -4.60	77.12 9.42 -5.73	68.06 8.98 0.00	57.12 7.06 0.00	54.46 5.77 -1.80
GOWANUS_GT2_7 24120	45.45 4.72 0.00	45.08 4.58 0.00	44.87 4.41 0.00	44.66 4.28 0.00	45.08 4.58 0.00	56.00 5.28 0.00	69.07 8.11 -0.01	76.55 9.81 -1.74	79.75 9.18 -7.72	85.88 9.18 -13.85	85.76 8.83 -16.85	76.20 8.82 -7.36	79.65 8.27 -13.56	75.80 7.82 -12.51	76.09 7.60 -15.00	75.84 7.81 -12.99	78.15 8.11 -12.90	86.60 9.66 -14.22	87.25 11.15 -6.86	77.38 9.93 -4.60	77.12 9.42 -5.73	68.06 8.98 0.00	57.12 7.06 0.00	54.46 5.77 -1.80
GOWANUS_GT2_8 24121	45.45 4.72 0.00	45.08 4.58 0.00	44.87 4.41 0.00	44.66 4.28 0.00	45.08 4.58 0.00	56.00 5.28 0.00	69.07 8.11 -0.01	76.55 9.81 -1.74	79.75 9.18 -7.72	85.88 9.18 -13.85	85.76 8.83 -16.85	76.20 8.82 -7.36	79.65 8.27 -13.56	75.80 7.82 -12.51	76.09 7.60 -15.00	75.84 7.81 -12.99	78.15 8.11 -12.90	86.60 9.66 -14.22	87.25 11.15 -6.86	77.38 9.93 -4.60	77.12 9.42 -5.73	68.06 8.98 0.00	57.12 7.06 0.00	54.46 5.77 -1.80
GOWANUS_GT3_1 24122	45.45 4.72 0.00	45.08 4.58 0.00	44.87 4.41 0.00	44.66 4.28 0.00	45.08 4.58 0.00	56.00 5.28 0.00	69.07 8.11 -0.01	76.55 9.81 -1.74	79.75 9.18 -7.72	85.88 9.18 -13.85	85.76 8.83 -16.85	76.20 8.82 -7.36	79.65 8.27 -13.56	75.80 7.82 -12.51	76.09 7.60 -15.00	75.84 7.81 -12.99	78.15 8.11 -12.90	86.60 9.66 -14.22	87.25 11.15 -6.86	77.38 9.93 -4.60	77.12 9.42 -5.73	68.06 8.98 0.00	57.12 7.06 0.00	54.46 5.77 -1.80
GOWANUS_GT3_2 24123	45.45 4.72 0.00	45.08 4.58 0.00	44.87 4.41 0.00	44.66 4.28 0.00	45.08 4.58 0.00	56.00 5.28 0.00	69.07 8.11 -0.01	76.55 9.81 -1.74	79.75 9.18 -7.72	85.88 9.18 -13.85	85.76 8.83 -16.85	76.20 8.82 -7.36	79.65 8.27 -13.56	75.80 7.82 -12.51	76.09 7.60 -15.00	75.84 7.81 -12.99	78.15 8.11 -12.90	86.60 9.66 -14.22	87.25 11.15 -6.86	77.38 9.93 -4.60	77.12 9.42 -5.73	68.06 8.98 0.00	57.12 7.06 0.00	54.46 5.77 -1.80
GOWANUS_GT3_3 24124	45.45 4.72 0.00	45.08 4.58 0.00	44.87 4.41 0.00	44.66 4.28 0.00	45.08 4.58 0.00	56.00 5.28 0.00	69.07 8.11 -0.01	76.55 9.81 -1.74	79.75 9.18 -7.72	85.88 9.18 -13.85	85.76 8.83 -16.85	76.20 8.82 -7.36	79.65 8.27 -13.56	75.80 7.82 -12.51	76.09 7.60 -15.00	75.84 7.81 -12.99	78.15 8.11 -12.90	86.60 9.66 -14.22	87.25 11.15 -6.86	77.38 9.93 -4.60	77.12 9.42 -5.73	68.06 8.98 0.00	57.12 7.06 0.00	54.46 5.77 -1.80
GOWANUS_GT3_4 24125	45.45 4.72 0.00	45.08 4.58 0.00	44.87 4.41 0.00	44.66 4.28 0.00	45.08 4.58 0.00	56.00 5.28 0.00	69.07 8.11 -0.01	76.55 9.81 -1.74	79.75 9.18 -7.72	85.88 9.18 -13.85	85.76 8.83 -16.85	76.20 8.82 -7.36	79.65 8.27 -13.56	75.80 7.82 -12.51	76.09 7.60 -15.00	75.84 7.81 -12.99	78.15 8.11 -12.90	86.60 9.66 -14.22	87.25 11.15 -6.86	77.38 9.93 -4.60	77.12 9.42 -5.73	68.06 8.98 0.00	57.12 7.06 0.00	54.46 5.77 -1.80
GOWANUS_GT3_5 24126	45.45 4.72 0.00	45.08 4.58 0.00	44.87 4.41 0.00	44.66 4.28 0.00	45.08 4.58 0.00	56.00 5.28 0.00	69.07 8.11 -0.01	76.55 9.81 -1.74	79.75 9.18 -7.72	85.88 9.18 -13.85	85.76 8.83 -16.85	76.20 8.82 -7.36	79.65 8.27 -13.56	75.80 7.82 -12.51	76.09 7.60 -15.00	75.84 7.81 -12.99	78.15 8.11 -12.90	86.60 9.66 -14.22	87.25 11.15 -6.86	77.38 9.93 -4.60	77.12 9.42 -5.73	68.06 8.98 0.00	57.12 7.06 0.00	54.46 5.77 -1.80
GOWANUS_GT3_6 24127	45.45 4.72 0.00	45.08 4.58 0.00	44.87 4.41 0.00	44.66 4.28 0.00	45.08 4.58 0.00	56.00 5.28 0.00	69.07 8.11 -0.01	76.55 9.81 -1.74	79.75 9.18 -7.72	85.88 9.18 -13.85	85.76 8.83 -16.85	76.20 8.82 -7.36	79.65 8.27 -13.56	75.80 7.82 -12.51	76.09 7.60 -15.00	75.84 7.81 -12.99	78.15 8.11 -12.90	86.60 9.66 -14.22	87.25 11.15 -6.86	77.38 9.93 -4.60	77.12 9.42 -5.73	68.06 8.98 0.00	57.12 7.06 0.00	54.46 5.77 -1.80
GOWANUS_GT3_7 24128	45.45 4.72 0.00	45.08 4.58 0.00	44.87 4.41 0.00	44.66 4.28 0.00	45.08 4.58 0.00	56.00 5.28 0.00	69.07 8.11 -0.01	76.55 9.81 -1.74	79.75 9.18 -7.72	85.88 9.18 -13.85	85.76 8.83 -16.85	76.20 8.82 -7.36	79.65 8.27 -13.56	75.80 7.82 -12.51	76.09 7.60 -15.00	75.84 7.81 -12.99	78.15 8.11 -12.90	86.60 9.66 -14.22	87.25 11.15 -6.86	77.38 9.93 -4.60	77.12 9.42 -5.73	68.06 8.98 0.00	57.12 7.06 0.00	54.46 5.77 -1.80
GOWANUS_GT3_8 24129	45.45 4.72 0.00	45.08 4.58 0.00	44.87 4.41 0.00	44.66 4.28 0.00	45.08 4.58 0.00	56.00 5.28 0.00	69.07 8.11 -0.01	76.55 9.81 -1.74	79.75 9.18 -7.72	85.88 9.18 -13.85	85.76 8.83 -16.85	76.20 8.82 -7.36	79.65 8.27 -13.56	75.80 7.82 -12.51	76.09 7.60 -15.00	75.84 7.81 -12.99	78.15 8.11 -12.90	86.60 9.66 -14.22	87.25 11.15 -6.86	77.38 9.93 -4.60	77.12 9.42 -5.73	68.06 8.98 0.00	57.12 7.06 0.00	54.46 5.77 -1.80
GOWANUS_GT4_1 24130	45.45 4.72 0.00	45.08 4.58 0.00	44.87 4.41 0.00	44.66 4.28 0.00	45.08 4.58 0.00	56.00 5.28 0.00	69.07 8.11 -0.01	76.55 9.81 -1.74	79.75 9.18 -7.72	85.88 9.18 -13.85	85.76 8.83 -16.85	76.20 8.82 -7.36	79.65 8.27 -13.56	75.80 7.82 -12.51	76.09 7.60 -15.00	75.84 7.81 -12.99	78.15 8.11 -12.90	86.60 9.66 -14.22	87.25 11.15 -6.86	77.38 9.93 -4.60	77.12 9.42 -5.73	68.06 8.98 0.00	57.12 7.06 0.00	54.46 5.77 -1.80
GOWANUS_GT4_2 24131	45.45 4.72 0.00	45.08 4.58 0.00	44.87 4.41 0.00	44.66 4.28 0.00	45.08 4.58 0.00	56.00 5.28 0.00	69.07 8.11 -0.01	76.55 9.81 -1.74	79.75 9.18 -7.72	85.88 9.18 -13.85	85.76 8.83 -16.85	76.20 8.82 -7.36	79.65 8.27 -13.56	75.80 7.82 -12.51	76.09 7.60 -15.00	75.84 7.81 -12.99	78.15 8.11 -12.90	86.60 9.66 -14.22	87.25 11.15 -6.86	77.38 9.93 -4.60	77.12 9.42 -5.73	68.06 8.98 0.00	57.12 7.06 0.00	54.46 5.77 -1.80
GOWANUS_GT4_3 24132	45.45 4.72 0.00	45.08 4.58 0.00	44.87 4.41 0.00	44.66 4.28 0.00	45.08 4.58 0.00	56.00 5.28 0.00	69.07 8.11 -0.01	76.55 9.81 -1.74	79.75 9.18 -7.72	85.88 9.18 -13.85	85.76 8.83 -16.85	76.20 8.82 -7.36	79.65 8.27 -13.56	75.80 7.82 -12.51	76.09 7.60 -15.00	75.84 7.81 -12.99	78.15 8.11 -12.90	86.60 9.66 -14.22	87.25 11.15 -6.86	77.38 9.93 -4.60	77.12 9.42 -5.73	68.06 8.98 0.00	57.12 7.06 0.00	54.46 5.77 -1.80
GOWANUS_GT4_4 24133	45.45 4.72 0.00	45.08 4.58 0.00	44.87 4.41 0.00	44.66 4.28 0.00	45.08 4.58 0.00	56.00 5.28 0.00	69.07 8.11 -0.01	76.55 9.81 -1.74	79.75 9.18 -7.72	85.88 9.18 -13.85	85.76 8.83 -16.85	76.20 8.82 -7.36	79.65 8.27 -13.56	75.80 7.82 -12.51	76.09 7.60 -15.00	75.84 7.81 -12.99	78.15 8.11 -12.90	86.60 9.66 -14.22	87.25 11.15 -6.86	77.38 9.93 -4.60	77.12 9.42 -5.73	68.06 8.98 0.00	57.12 7.06 0.00	54.46 5.77 -1.80
GOWANUS_GT4_5 24134	45.45 4.72 0.00	45.08 4.58 0.00	44.87 4.41 0.00	44.66 4.28 0.00	45.08 4.58 0.00	56.00 5.28 0.00	69.07 8.11 -0.01	76.55 9.81 -1.74	79.75 9.18 -7.72	85.88 9.18 -13.85	85.76 8.83 -16.85	76.20 8.82 -7.36	79.65 8.27 -13.56	75.80 7.82 -12.51	76.09 7.60 -15.00	75.84 7.81 -12.99	78.15 8.11 -12.90	86.60 9.66 -14.22	87.25 11.15 -6.86	77.38 9.93 -4.60	77.12 9.42 -5.73	68.06 8.98 0.00	57.12 7.06 0.00	54.46 5.77 -1.80

GOWANUS_GT4_6 24135	45.45 4.72 0.00	45.08 4.58 0.00	44.87 4.41 0.00	44.66 4.28 0.00	45.08 4.58 0.00	56.00 5.28 0.00	69.07 8.11 -0.01	76.55 9.81 -1.74	79.75 9.18 -7.72	85.88 9.18 -13.85	85.76 8.83 -16.85	76.20 8.82 -7.36	79.65 8.27 -13.56	75.80 7.82 -12.51	76.09 7.60 -15.00	75.84 7.81 -12.99	78.15 8.11 -12.90	86.60 9.66 -14.22	87.25 11.15 -6.86	77.38 9.93 -4.60	77.12 9.42 -5.73	68.06 8.98 0.00	57.12 7.06 0.00	54.46 5.77 -1.80
GOWANUS_GT4_7 24136	45.45 4.72 0.00	45.08 4.58 0.00	44.87 4.41 0.00	44.66 4.28 0.00	45.08 4.58 0.00	56.00 5.28 0.00	69.07 8.11 -0.01	76.55 9.81 -1.74	79.75 9.18 -7.72	85.88 9.18 -13.85	85.76 8.83 -16.85	76.20 8.82 -7.36	79.65 8.27 -13.56	75.80 7.82 -12.51	76.09 7.60 -15.00	75.84 7.81 -12.99	78.15 8.11 -12.90	86.60 9.66 -14.22	87.25 11.15 -6.86	77.38 9.93 -4.60	77.12 9.42 -5.73	68.06 8.98 0.00	57.12 7.06 0.00	54.46 5.77 -1.80
GOWANUS_GT4_8 24137	45.45 4.72 0.00	45.08 4.58 0.00	44.87 4.41 0.00	44.66 4.28 0.00	45.08 4.58 0.00	56.00 5.28 0.00	69.07 8.11 -0.01	76.55 9.81 -1.74	79.75 9.18 -7.72	85.88 9.18 -13.85	85.76 8.83 -16.85	76.20 8.82 -7.36	79.65 8.27 -13.56	75.80 7.82 -12.51	76.09 7.60 -15.00	75.84 7.81 -12.99	78.15 8.11 -12.90	86.60 9.66 -14.22	87.25 11.15 -6.86	77.38 9.93 -4.60	77.12 9.42 -5.73	68.06 8.98 0.00	57.12 7.06 0.00	54.46 5.77 -1.80
GRAHMSVILLE___HY 23607	43.13 2.40 0.00	42.85 2.35 0.00	42.73 2.27 0.00	42.56 2.18 0.00	42.81 2.31 0.00	53.51 2.79 0.00	65.40 4.45 0.00	71.95 6.95 0.00	71.83 5.59 -3.38	69.85 5.59 -1.40	70.30 5.29 -4.93	71.45 6.18 -5.25	64.61 5.84 -0.95	60.13 4.66 0.00	58.73 5.24 0.00	59.62 4.57 -0.02	69.45 5.60 -6.72	70.62 6.71 -1.18	80.21 7.55 -3.42	73.55 6.73 -3.97	72.45 5.52 -4.96	65.17 6.09 0.00	54.96 4.91 0.00	49.90 3.00 0.00
GREENIDGE___3 23582	38.28 -2.44 0.00	37.99 -2.51 0.00	37.95 -2.51 0.00	37.84 -2.54 0.00	37.99 -2.51 0.00	48.19 -2.54 0.00	58.75 -2.19 0.00	62.98 -2.01 0.00	60.77 -2.83 -0.74	60.27 -2.89 -0.31	58.28 -2.88 -1.08	58.09 -3.06 -1.13	54.85 -3.18 -0.21	52.64 -2.83 0.00	50.82 -2.67 0.00	51.79 -3.25 0.00	55.10 -3.49 -1.45	59.85 -3.14 -0.26	67.01 -2.98 -0.75	60.90 -2.83 -0.87	59.96 -3.10 -1.09	56.36 -2.72 0.00	47.15 -2.90 0.00	43.43 -3.47 0.00
GREENIDGE___4 23583	38.12 -2.61 0.00	37.87 -2.63 0.00	37.79 -2.67 0.00	37.67 -2.71 0.00	37.87 -2.63 0.00	48.04 -2.69 0.00	58.51 -2.44 0.00	62.78 -2.21 0.00	60.52 -3.08 -0.74	60.08 -3.08 -0.31	58.10 -3.06 -1.08	57.85 -3.30 -1.13	54.62 -3.41 -0.21	52.48 -3.00 0.00	50.66 -2.84 0.00	51.62 -3.41 0.00	54.93 -3.66 -1.45	59.66 -3.32 -0.26	66.74 -3.25 -0.75	60.64 -3.08 -0.87	59.78 -3.28 -1.09	56.13 -2.95 0.00	47.00 -3.05 0.00	43.29 -3.61 0.00
HARZA MOOSE___RIVER 24016	41.21 0.49 0.00	40.95 0.45 0.00	40.91 0.45 0.00	40.78 0.40 0.00	40.95 0.45 0.00	51.48 0.76 0.00	62.17 1.22 0.00	66.29 1.30 0.00	63.86 1.01 0.00	63.92 1.07 0.00	61.04 0.96 0.00	61.04 1.02 0.00	58.75 0.93 0.00	56.30 0.83 0.00	54.35 0.86 0.00	55.75 0.72 0.00	57.99 0.86 0.00	63.92 1.19 0.00	70.56 1.32 0.00	63.99 1.13 0.00	63.03 1.05 0.00	60.03 0.95 0.00	50.76 0.70 0.00	47.55 0.66 0.00
HEMPSTEAD___ 23647	57.37 3.71 -12.94	56.93 3.60 -12.83	56.51 3.52 -12.53	56.13 3.39 -12.36	60.47 3.40 -16.56	61.51 3.86 -6.94	67.39 5.97 -0.47	73.74 7.34 -1.40	73.87 6.85 -4.17	78.73 6.73 -9.15	75.83 6.31 -9.44	72.48 6.30 -6.16	72.49 5.90 -8.77	71.94 5.55 -10.92	72.63 5.40 -13.73	74.21 5.56 -13.62	74.83 5.66 -12.03	82.99 6.65 -13.62	111.47 7.48 -34.76	84.22 6.54 -14.83	79.26 6.20 -11.09	76.63 6.26 -11.29	69.75 5.36 -14.34	59.11 4.46 -7.76
HICKLING___1 23621	38.97 -1.75 0.00	38.68 -1.82 0.00	38.60 -1.86 0.00	38.44 -1.94 0.00	38.68 -1.82 0.00	49.15 -1.57 0.00	60.82 -0.12 0.00	65.32 0.32 0.00	62.83 -1.01 -0.98	62.07 -1.19 -0.41	60.25 -1.26 -1.43	60.25 -1.20 -1.43	56.53 -1.56 -0.27	53.86 -1.61 0.00	52.21 -1.28 0.00	53.06 -1.98 -0.01	56.91 -2.06 -1.83	62.00 -1.07 -0.34	69.61 -0.62 -0.99	63.25 -0.75 -1.15	62.17 -1.24 -1.43	58.14 -0.95 0.00	48.20 -1.85 0.00	44.27 -2.63 0.00
HICKLING___2 23622	38.97 -1.75 0.00	38.68 -1.82 0.00	38.60 -1.86 0.00	38.44 -1.94 0.00	38.68 -1.82 0.00	49.15 -1.57 0.00	60.82 -0.12 0.00	65.32 0.32 0.00	62.83 -1.01 -0.98	62.07 -1.19 -0.41	60.25 -1.26 -1.43	60.25 -1.20 -1.43	56.53 -1.56 -0.27	53.86 -1.61 0.00	52.21 -1.28 0.00	53.06 -1.98 -0.01	56.91 -2.06 -1.83	62.00 -1.07 -0.34	69.61 -0.62 -0.99	63.25 -0.75 -1.15	62.17 -1.24 -1.43	58.14 -0.95 0.00	48.25 -1.80 0.00	44.27 -2.63 0.00
HIGH FALLS___HY 23754	43.90 3.18 0.00	43.58 3.08 0.00	43.46 2.99 0.00	43.29 2.91 0.00	43.54 3.04 0.00	54.33 3.60 0.00	66.68 5.73 0.00	74.16 9.16 0.00	74.07 7.29 -3.93	71.78 7.29 -1.63	72.78 6.97 -5.72	74.29 8.16 -6.10	66.67 7.75 -1.10	61.57 6.10 0.00	60.45 6.95 0.00	61.06 6.00 -0.03	72.43 7.48 -7.81	73.01 8.91 -1.37	83.19 9.97 -3.98	76.33 8.86 -4.61	74.92 7.19 -5.76	67.18 8.09 0.00	56.61 6.56 0.00	50.88 3.99 0.00
HILLBURN___GT 23639	43.66 2.93 0.00	43.34 2.84 0.00	43.21 2.75 0.00	43.05 2.67 0.00	43.30 2.79 0.00	53.92 3.20 0.00	66.12 5.18 0.00	71.70 7.02 0.31	72.64 6.03 -3.75	68.25 6.03 0.64	70.33 5.77 -4.48	72.08 6.24 -5.82	62.47 5.84 1.19	58.27 5.05 2.25	56.09 5.30 2.69	57.74 5.01 2.30	69.32 5.66 -6.53	68.51 6.77 1.00	80.20 7.69 -3.27	74.11 6.85 -4.40	73.42 5.95 -5.49	65.34 6.26 0.00	54.96 4.91 0.00	50.19 3.61 0.32
HOLTSVILLE_IC_1 23690	57.53 3.87 -12.94	57.14 3.81 -12.83	56.67 3.68 -12.53	56.33 3.59 -12.36	60.42 3.36 -16.56	61.11 3.45 -6.94	66.53 5.12 -0.47	72.70 6.30 -1.40	72.74 5.72 -4.17	77.60 5.59 -9.15	74.69 5.17 -9.44	71.16 4.98 -6.16	71.22 4.63 -8.77	70.78 4.38 -10.92	71.40 4.17 -13.73	73.05 4.40 -13.62	73.69 4.51 -12.03	81.55 5.21 -13.62	110.02 6.02 -34.76	82.90 5.22 -14.83	78.20 5.14 -11.09	75.51 5.14 -11.29	69.05 4.66 -14.34	58.69 4.03 -7.76
HOLTSVILLE_IC_10 23699	57.86 4.19 -12.94	57.46 4.13 -12.83	57.00 4.01 -12.53	56.66 3.92 -12.36	60.79 3.73 -16.56	61.41 3.75 -6.94	66.96 5.55 -0.47	73.16 6.76 -1.40	73.12 6.10 -4.17	77.98 5.97 -9.15	75.05 5.53 -9.44	71.58 5.40 -6.16	71.63 5.03 -8.77	71.11 4.72 -10.92	71.77 4.55 -13.73	73.38 4.73 -13.62	74.14 4.97 -12.03	82.05 5.71 -13.62	110.57 6.58 -34.76	83.40 5.72 -14.83	78.58 5.52 -11.09	75.98 5.61 -11.29	69.40 5.01 -14.34	59.02 4.36 -7.76
HOLTSVILLE_IC_2 23691	57.53 3.87 -12.94	57.14 3.81 -12.83	56.67 3.68 -12.53	56.33 3.59 -12.36	60.42 3.36 -16.56	61.11 3.45 -6.94	66.53 5.12 -0.47	72.70 6.30 -1.40	72.74 5.72 -4.17	77.60 5.59 -9.15	74.69 5.17 -9.44	71.16 4.98 -6.16	71.22 4.63 -8.77	70.78 4.38 -10.92	71.40 4.17 -13.73	73.05 4.40 -13.62	73.69 4.51 -12.03	81.55 5.21 -13.62	110.02 6.02 -34.76	82.90 5.22 -14.83	78.20 5.14 -11.09	75.51 5.14 -11.29	69.05 4.66 -14.34	58.69 4.03 -7.76
HOLTSVILLE_IC_3 23692	57.53 3.87 -12.94	57.14 3.81 -12.83	56.67 3.68 -12.53	56.33 3.59 -12.36	60.42 3.36 -16.56	61.11 3.45 -6.94	66.53 5.12 -0.47	72.70 6.30 -1.40	72.74 5.72 -4.17	77.60 5.59 -9.15	74.69 5.17 -9.44	71.16 4.98 -6.16	71.22 4.63 -8.77	70.78 4.38 -10.92	71.40 4.17 -13.73	73.05 4.40 -13.62	73.69 4.51 -12.03	81.55 5.21 -13.62	110.02 6.02 -34.76	82.90 5.22 -14.83	78.20 5.14 -11.09	75.51 5.14 -11.29	69.05 4.66 -14.34	58.69 4.03 -7.76

HOLTSVILLE_IC_4 23693	57.53 3.87 -12.94	57.14 3.81 -12.83	56.67 3.68 -12.53	56.33 3.59 -12.36	60.42 3.36 -16.56	61.11 3.45 -6.94	66.53 5.12 -0.47	72.70 6.30 -1.40	72.74 5.72 -4.17	77.60 5.59 -9.15	74.69 5.17 -9.44	71.16 4.98 -6.16	71.22 4.63 -8.77	70.78 4.38 -10.92	71.40 4.17 -13.73	73.05 4.40 -13.62	73.69 4.51 -12.03	81.55 5.21 -13.62	110.02 6.02 -34.76	82.90 5.22 -14.83	78.20 5.14 -11.09	75.51 5.14 -11.29	69.05 4.66 -14.34	58.69 4.03 -7.76
HOLTSVILLE_IC_5 23694	57.53 3.87 -12.94	57.14 3.81 -12.83	56.67 3.68 -12.53	56.33 3.59 -12.36	60.42 3.36 -16.56	61.11 3.45 -6.94	66.53 5.12 -0.47	72.70 6.30 -1.40	72.74 5.72 -4.17	77.60 5.59 -9.15	74.69 5.17 -9.44	71.16 4.98 -6.16	71.22 4.63 -8.77	70.78 4.38 -10.92	71.40 4.17 -13.73	73.05 4.40 -13.62	73.69 4.51 -12.03	81.55 5.21 -13.62	110.02 6.02 -34.76	82.90 5.22 -14.83	78.20 5.14 -11.09	75.51 5.14 -11.29	69.05 4.66 -14.34	58.69 4.03 -7.76
HOLTSVILLE_IC_6 23695	57.86 4.19 -12.94	57.46 4.13 -12.83	57.00 4.01 -12.53	56.66 3.92 -12.36	60.79 3.73 -16.56	61.41 3.75 -6.94	66.96 5.55 -0.47	73.16 6.76 -1.40	73.12 6.10 -4.17	77.98 5.97 -9.15	75.05 5.53 -9.44	71.58 5.40 -6.16	71.63 5.03 -8.77	71.11 4.72 -10.92	71.77 4.55 -13.73	73.38 4.73 -13.62	74.14 4.97 -12.03	82.05 5.71 -13.62	110.57 6.58 -34.76	83.40 5.72 -14.83	78.58 5.52 -11.09	75.98 5.61 -11.29	69.40 5.01 -14.34	59.02 4.36 -7.76
HOLTSVILLE_IC_7 23696	57.86 4.19 -12.94	57.46 4.13 -12.83	57.00 4.01 -12.53	56.66 3.92 -12.36	60.79 3.73 -16.56	61.41 3.75 -6.94	66.96 5.55 -0.47	73.16 6.76 -1.40	73.12 6.10 -4.17	77.98 5.97 -9.15	75.05 5.53 -9.44	71.58 5.40 -6.16	71.63 5.03 -8.77	71.11 4.72 -10.92	71.77 4.55 -13.73	73.38 4.73 -13.62	74.14 4.97 -12.03	82.05 5.71 -13.62	110.57 6.58 -34.76	83.40 5.72 -14.83	78.58 5.52 -11.09	75.98 5.61 -11.29	69.40 5.01 -14.34	59.02 4.36 -7.76
HOLTSVILLE_IC_8 23697	57.86 4.19 -12.94	57.46 4.13 -12.83	57.00 4.01 -12.53	56.66 3.92 -12.36	60.79 3.73 -16.56	61.41 3.75 -6.94	66.96 5.55 -0.47	73.16 6.76 -1.40	73.12 6.10 -4.17	77.98 5.97 -9.15	75.05 5.53 -9.44	71.58 5.40 -6.16	71.63 5.03 -8.77	71.11 4.72 -10.92	71.77 4.55 -13.73	73.38 4.73 -13.62	74.14 4.97 -12.03	82.05 5.71 -13.62	110.57 6.58 -34.76	83.40 5.72 -14.83	78.58 5.52 -11.09	75.98 5.61 -11.29	69.40 5.01 -14.34	59.02 4.36 -7.76
HOLTSVILLE_IC_9 23698	57.86 4.19 -12.94	57.46 4.13 -12.83	57.00 4.01 -12.53	56.66 3.92 -12.36	60.79 3.73 -16.56	61.41 3.75 -6.94	66.96 5.55 -0.47	73.16 6.76 -1.40	73.12 6.10 -4.17	77.98 5.97 -9.15	75.05 5.53 -9.44	71.58 5.40 -6.16	71.63 5.03 -8.77	71.11 4.72 -10.92	71.77 4.55 -13.73	73.38 4.73 -13.62	74.14 4.97 -12.03	82.05 5.71 -13.62	110.57 6.58 -34.76	83.40 5.72 -14.83	78.58 5.52 -11.09	75.98 5.61 -11.29	69.40 5.01 -14.34	59.02 4.36 -7.76
HQ_GEN_CEDARS 23644	42.03 1.30 0.00	41.80 1.30 0.00	41.84 1.38 0.00	41.83 1.45 0.00	41.84 1.34 0.00	52.55 1.83 0.00	62.53 1.58 0.00	65.51 0.52 0.00	63.67 0.82 0.00	63.67 0.82 0.00	60.92 0.84 0.00	61.16 1.14 0.00	58.98 1.16 0.00	56.08 0.61 0.00	54.35 0.86 0.00	55.91 0.88 0.00	58.45 1.31 0.00	64.11 1.38 0.00	70.42 1.18 0.00	63.92 1.07 0.00	62.84 0.87 0.00	59.85 0.77 0.00	50.61 0.55 0.00	48.54 1.64 0.00
HQ_GEN_CHAT DC 23651	40.60 -0.12 0.00	40.38 -0.12 0.00	40.38 -0.08 0.00	40.38 0.00 0.00	40.38 -0.12 0.00	50.62 -0.10 0.00	60.34 -0.61 0.00	63.89 -1.10 0.00	62.10 -0.75 0.00	62.10 -0.75 0.00	59.36 -0.72 0.00	59.36 -0.66 0.00	57.24 -0.58 0.00	54.81 -0.67 0.00	52.85 -0.64 0.00	54.54 -0.50 0.00	56.74 -0.40 0.00	62.10 -0.63 0.00	68.34 -0.90 0.00	62.10 -0.75 0.00	61.23 -0.74 0.00	58.20 -0.89 0.00	49.36 -0.70 0.00	46.80 -0.09 0.00
HUDSON AVE_GT_3 23810	44.11 3.38 0.00	43.78 3.28 0.00	43.66 3.20 0.00	43.45 3.07 0.00	43.78 3.28 0.00	54.43 3.70 0.00	66.87 5.91 -0.01	74.01 7.28 -1.74	77.36 6.79 -7.72	83.48 6.79 -13.83	83.47 6.55 -16.84	73.92 6.54 -7.36	77.49 6.13 -13.54	73.73 5.77 -12.49	74.03 5.56 -14.98	73.73 5.72 -12.97	75.97 5.94 -12.89	83.89 6.96 -14.20	84.00 7.89 -6.86	74.56 7.10 -4.60	74.45 6.76 -5.73	65.64 6.56 0.00	55.21 5.16 0.00	52.83 4.13 -1.80
HUDSON AVE_GT_4 23540	44.11 3.38 0.00	43.78 3.28 0.00	43.66 3.20 0.00	43.45 3.07 0.00	43.78 3.28 0.00	54.43 3.70 0.00	66.87 5.91 -0.01	74.01 7.28 -1.74	77.36 6.79 -7.72	83.48 6.79 -13.83	83.47 6.55 -16.84	73.92 6.54 -7.36	77.49 6.13 -13.54	73.73 5.77 -12.49	74.03 5.56 -14.98	73.73 5.72 -12.97	75.97 5.94 -12.89	83.89 6.96 -14.20	84.00 7.89 -6.86	74.56 7.10 -4.60	74.45 6.76 -5.73	65.64 6.56 0.00	55.21 5.16 0.00	52.83 4.13 -1.80
HUDSON AVE_GT_5 23657	44.11 3.38 0.00	43.78 3.28 0.00	43.66 3.20 0.00	43.45 3.07 0.00	43.78 3.28 0.00	54.43 3.70 0.00	66.87 5.91 -0.01	74.01 7.28 -1.74	77.36 6.79 -7.72	83.48 6.79 -13.83	83.47 6.55 -16.84	73.92 6.54 -7.36	77.49 6.13 -13.54	73.73 5.77 -12.49	74.03 5.56 -14.98	73.73 5.72 -12.97	75.97 5.94 -12.89	83.89 6.96 -14.20	84.00 7.89 -6.86	74.56 7.10 -4.60	74.45 6.76 -5.73	65.64 6.56 0.00	55.21 5.16 0.00	52.83 4.13 -1.80
HUDSON_AVE_10 24168	44.07 3.34 0.00	43.74 3.24 0.00	43.62 3.16 0.00	43.41 3.03 0.00	43.74 3.24 0.00	54.38 3.65 0.00	66.81 5.85 -0.01	74.08 7.34 -1.74	77.36 6.79 -7.72	83.48 6.79 -13.83	83.53 6.61 -16.84	73.98 6.60 -7.36	77.49 6.13 -13.54	73.73 5.77 -12.49	74.03 5.56 -14.98	73.73 5.72 -12.97	75.97 5.94 -12.89	83.95 7.03 -14.20	84.00 7.89 -6.86	74.56 7.10 -4.60	74.45 6.76 -5.73	65.70 6.62 0.00	55.16 5.11 0.00	52.83 4.13 -1.80
HUNTLEY___63 23557	36.53 -4.19 0.00	36.13 -4.37 0.00	36.21 -4.25 0.00	36.06 -4.32 0.00	36.17 -4.33 0.00	46.21 -4.51 0.00	54.91 -6.03 0.00	59.08 -5.91 0.00	55.89 -7.54 -0.58	55.62 -7.48 -0.24	53.54 -7.39 -0.85	52.29 -7.74 -0.01	50.29 -7.69 -0.16	49.09 -6.38 0.00	47.50 -5.99 0.00	47.72 -7.32 0.00	49.55 -7.60 -0.02	55.03 -7.90 -0.20	61.66 -8.17 -0.59	56.00 -7.54 -0.68	54.90 -7.93 -0.85	52.46 -6.62 0.00	43.90 -6.16 0.00	40.00 -6.89 0.00
HUNTLEY___64 23558	36.53 -4.19 0.00	36.13 -4.37 0.00	36.21 -4.25 0.00	36.06 -4.32 0.00	36.17 -4.33 0.00	46.21 -4.51 0.00	54.91 -6.03 0.00	59.08 -5.91 0.00	55.89 -7.54 -0.58	55.62 -7.48 -0.24	53.54 -7.39 -0.85	52.29 -7.74 -0.01	50.29 -7.69 -0.16	49.09 -6.38 0.00	47.50 -5.99 0.00	47.72 -7.32 0.00	49.55 -7.60 -0.02	55.03 -7.90 -0.20	61.66 -8.17 -0.59	56.00 -7.54 -0.68	54.90 -7.93 -0.85	52.46 -6.62 0.00	43.90 -6.16 0.00	40.00 -6.89 0.00
HUNTLEY___65 23559	36.53 -4.19 0.00	36.13 -4.37 0.00	36.21 -4.25 0.00	36.06 -4.32 0.00	36.17 -4.33 0.00	46.21 -4.51 0.00	54.91 -6.03 0.00	59.08 -5.91 0.00	55.89 -7.54 -0.58	55.62 -7.48 -0.24	53.54 -7.39 -0.85	52.29 -7.74 -0.01	50.29 -7.69 -0.16	49.09 -6.38 0.00	47.50 -5.99 0.00	47.72 -7.32 0.00	49.55 -7.60 -0.02	55.03 -7.90 -0.20	61.66 -8.17 -0.59	56.00 -7.54 -0.68	54.90 -7.93 -0.85	52.46 -6.62 0.00	43.90 -6.16 0.00	40.00 -6.89 0.00
HUNTLEY___66 23560	36.53 -4.19 0.00	36.13 -4.37 0.00	36.21 -4.25 0.00	36.06 -4.32 0.00	36.17 -4.33 0.00	46.21 -4.51 0.00	54.91 -6.03 0.00	59.08 -5.91 0.00	55.89 -7.54 -0.58	55.62 -7.48 -0.24	53.54 -7.39 -0.85	52.29 -7.74 -0.01	50.29 -7.69 -0.16	49.09 -6.38 0.00	47.50 -5.99 0.00	47.72 -7.32 0.00	49.55 -7.60 -0.02	55.03 -7.90 -0.20	61.66 -8.17 -0.59	56.00 -7.54 -0.68	54.90 -7.93 -0.85	52.46 -6.62 0.00	43.90 -6.16 0.00	40.00 -6.89 0.00

HUNTLEY___67 23561	36.04 -4.68 0.00	35.64 -4.86 0.00	35.73 -4.73 0.00	35.57 -4.81 0.00	35.68 -4.82 0.00	45.45 -5.28 0.00	53.94 -7.01 0.00	58.04 -6.95 0.00	55.08 -8.36 -0.59	54.80 -8.30 -0.24	52.77 -8.17 -0.86	51.34 -8.70 -0.03	49.43 -8.56 -0.16	48.37 -7.10 0.00	46.70 -6.79 0.00	47.06 -7.98 0.00	48.77 -8.40 -0.03	54.09 -8.84 -0.21	60.63 -9.21 -0.60	55.06 -8.49 -0.69	54.16 -8.68 -0.86	51.64 -7.44 0.00	43.20 -6.86 0.00	39.44 -7.46 0.00
HUNTLEY___68 23562	36.04 -4.68 0.00	35.64 -4.86 0.00	35.73 -4.73 0.00	35.57 -4.81 0.00	35.68 -4.82 0.00	45.45 -5.28 0.00	53.94 -7.01 0.00	58.04 -6.95 0.00	55.08 -8.36 -0.59	54.80 -8.30 -0.24	52.77 -8.17 -0.86	51.34 -8.70 -0.03	49.43 -8.56 -0.16	48.37 -7.10 0.00	46.70 -6.79 0.00	47.06 -7.98 0.00	48.77 -8.40 -0.03	54.09 -8.84 -0.21	60.63 -9.21 -0.60	55.06 -8.49 -0.69	54.16 -8.68 -0.86	51.64 -7.44 0.00	43.20 -6.86 0.00	39.44 -7.46 0.00
INDECK___CORINTH 23802	42.23 1.51 0.00	41.92 1.42 0.00	41.80 1.34 0.00	41.67 1.29 0.00	42.24 1.74 0.00	53.01 2.28 0.00	64.60 3.66 0.00	69.48 4.48 0.00	72.25 4.21 -5.19	68.59 3.58 -2.15	70.95 3.30 -7.56	71.34 3.24 -8.08	63.09 3.82 -1.45	58.91 3.44 0.00	56.75 3.26 0.00	58.97 3.91 -0.03	71.70 4.23 -10.33	69.18 4.64 -1.82	79.48 4.99 -5.25	72.65 3.71 -6.09	72.86 3.28 -7.60	62.09 3.01 0.00	52.41 2.35 0.00	50.98 4.08 0.00
INDECK___ILION 23567	41.70 0.98 0.00	41.47 0.97 0.00	41.39 0.93 0.00	41.31 0.93 0.00	41.47 0.97 0.00	52.04 1.32 0.00	62.90 1.95 0.00	67.27 2.27 0.00	64.65 1.89 0.09	64.64 1.82 0.04	61.69 1.74 0.14	61.86 1.98 0.15	59.65 1.85 0.03	57.08 1.61 0.00	55.26 1.77 0.00	56.63 1.60 0.00	58.78 1.83 0.19	64.83 2.13 0.03	71.71 2.56 0.09	65.01 2.26 0.11	63.76 1.92 0.14	61.03 1.95 0.00	51.56 1.50 0.00	48.16 1.27 0.00
INDECK___OLEAN 23982	37.14 -3.58 0.00	36.73 -3.77 0.00	36.70 -3.76 0.00	36.50 -3.88 0.00	36.65 -3.85 0.00	47.38 -3.35 0.00	58.20 -2.74 0.00	62.72 -2.27 0.00	59.19 -4.34 -0.67	58.73 -4.40 -0.28	56.61 -4.45 -0.98	55.82 -4.44 -0.24	53.27 -4.74 -0.19	51.20 -4.27 0.00	49.80 -3.69 0.00	49.97 -5.06 0.00	52.19 -5.26 -0.31	58.51 -4.45 -0.23	65.76 -4.15 -0.68	59.62 -4.02 -0.79	58.18 -4.77 -0.98	55.12 -3.96 0.00	45.60 -4.45 0.00	41.22 -5.67 0.00
INDECK___OSWEGO 23783	39.75 -0.98 0.00	39.49 -1.01 0.00	39.45 -1.01 0.00	39.37 -1.01 0.00	39.53 -0.97 0.00	49.66 -1.07 0.00	59.54 -1.40 0.00	63.50 -1.49 0.00	61.38 -1.76 -0.29	61.21 -1.76 -0.12	58.82 -1.68 -0.42	58.79 -1.68 -0.45	56.28 -1.62 -0.08	53.92 -1.55 0.00	52.15 -1.34 0.00	53.38 -1.65 0.00	56.05 -1.66 -0.57	61.13 -1.69 -0.10	67.73 -1.80 -0.29	61.50 -1.70 -0.34	60.60 -1.80 -0.42	57.66 -1.42 0.00	48.95 -1.10 0.00	45.63 -1.27 0.00
INDECK___YERKES 23781	36.53 -4.19 0.00	36.13 -4.37 0.00	36.21 -4.25 0.00	36.06 -4.32 0.00	36.17 -4.33 0.00	46.21 -4.51 0.00	54.91 -6.03 0.00	59.08 -5.91 0.00	55.89 -7.54 -0.58	55.62 -7.48 -0.24	53.54 -7.39 -0.85	52.29 -7.74 -0.01	50.29 -7.69 -0.16	49.09 -6.38 0.00	47.50 -5.99 0.00	47.72 -7.32 0.00	49.55 -7.60 -0.02	55.03 -7.90 -0.20	61.66 -8.17 -0.59	56.00 -7.54 -0.68	54.90 -7.93 -0.85	52.46 -6.62 0.00	43.90 -6.16 0.00	40.00 -6.89 0.00
INDIAN POINT_GT_1 24139	43.45 2.73 0.00	43.13 2.63 0.00	43.01 2.55 0.00	42.84 2.46 0.00	43.13 2.63 0.00	53.67 2.94 0.00	65.76 4.81 0.00	70.78 6.24 0.45	72.39 5.78 -3.76	67.06 5.78 1.58	69.72 5.59 -4.05	71.57 5.58 -5.97	60.80 5.15 2.17	57.04 4.83 3.26	54.29 4.71 3.91	56.52 4.84 3.35	68.51 5.03 -6.34	66.69 5.96 1.99	79.18 6.79 -3.15	73.42 6.03 -4.54	73.34 5.70 -5.66	64.69 5.61 0.00	54.46 4.40 0.00	49.81 3.38 0.46
INDIAN POINT_GT_2 23659	43.45 2.73 0.00	43.13 2.63 0.00	43.01 2.55 0.00	42.84 2.46 0.00	43.13 2.63 0.00	53.67 2.94 0.00	65.76 4.81 0.00	70.78 6.24 0.45	72.39 5.78 -3.76	67.06 5.78 1.58	69.72 5.59 -4.05	71.57 5.58 -5.97	60.80 5.15 2.17	57.04 4.83 3.26	54.29 4.71 3.91	56.52 4.84 3.35	68.51 5.03 -6.34	66.69 5.96 1.99	79.18 6.79 -3.15	73.42 6.03 -4.54	73.34 5.70 -5.66	64.69 5.61 0.00	54.46 4.40 0.00	49.81 3.38 0.46
INDIAN POINT_GT_3 24019	43.45 2.73 0.00	43.13 2.63 0.00	43.01 2.55 0.00	42.84 2.46 0.00	43.13 2.63 0.00	53.67 2.94 0.00	65.76 4.81 0.00	70.78 6.24 0.45	72.39 5.78 -3.76	67.06 5.78 1.58	69.72 5.59 -4.05	71.57 5.58 -5.97	60.80 5.15 2.17	57.04 4.83 3.26	54.29 4.71 3.91	56.52 4.84 3.35	68.51 5.03 -6.34	66.69 5.96 1.99	79.18 6.79 -3.15	73.42 6.03 -4.54	73.34 5.70 -5.66	64.69 5.61 0.00	54.46 4.40 0.00	49.81 3.38 0.46
INDIAN POINT___2 23530	43.13 2.40 0.00	42.85 2.35 0.00	42.73 2.27 0.00	42.52 2.14 0.00	42.81 2.31 0.00	53.26 2.54 0.00	65.27 4.33 0.00	70.20 5.65 0.45	71.86 5.28 -3.72	66.54 5.28 1.60	69.19 5.11 -4.00	71.03 5.10 -5.91	60.39 4.74 2.18	56.60 4.38 3.26	53.87 4.28 3.91	56.08 4.40 3.35	67.98 4.57 -6.27	66.18 5.46 2.01	78.59 6.23 -3.12	72.88 5.53 -4.49	72.79 5.21 -5.61	64.16 5.08 0.00	54.01 3.95 0.00	49.43 3.00 0.47
INDIAN POINT___3 23531	43.13 2.40 0.00	42.81 2.31 0.00	42.69 2.23 0.00	42.52 2.14 0.00	42.77 2.27 0.00	53.21 2.49 0.00	65.21 4.27 0.00	70.16 5.59 0.43	71.84 5.22 -3.77	66.69 5.22 1.38	69.22 4.99 -4.15	71.04 5.04 -5.98	60.54 4.68 1.96	56.80 4.38 3.05	54.05 4.23 3.66	56.24 4.35 3.14	68.09 4.51 -6.44	66.34 5.39 1.78	78.61 6.16 -3.21	72.87 5.47 -4.54	72.79 5.14 -5.67	64.10 5.02 0.00	54.01 3.95 0.00	49.46 3.00 0.44
IP CORINTH___1 23988	42.52 1.79 0.00	42.24 1.74 0.00	42.12 1.66 0.00	41.95 1.57 0.00	42.53 2.03 0.00	53.41 2.69 0.00	65.15 4.21 0.00	70.00 5.00 0.00	72.82 4.78 -5.19	69.16 4.15 -2.15	71.49 3.85 -7.56	71.82 3.72 -8.08	63.61 4.34 -1.45	59.36 3.88 0.00	57.18 3.69 0.00	59.41 4.35 -0.03	72.16 4.69 -10.33	69.75 5.21 -1.82	80.10 5.61 -5.25	73.22 4.27 -6.09	73.36 3.78 -7.60	62.57 3.49 0.00	52.71 2.65 0.00	51.02 4.13 0.00
IP___TICONDEROGA 23804	43.86 3.14 0.00	43.54 3.04 0.00	43.41 2.95 0.00	43.25 2.87 0.00	43.66 3.16 0.00	54.63 3.91 0.00	67.16 6.22 0.00	72.34 7.34 0.00	74.67 6.79 -5.03	71.48 6.54 -2.09	73.54 6.13 -7.33	73.97 6.12 -7.83	65.53 6.30 -1.41	61.19 5.71 0.00	59.11 5.62 0.00	60.95 5.89 -0.03	73.44 6.29 -10.02	71.83 7.34 -1.76	82.36 8.03 -5.09	75.67 6.91 -5.90	75.48 6.14 -7.37	65.17 6.09 0.00	54.66 4.61 0.00	51.49 4.60 0.00
JARVIS____ 23743	40.85 0.12 0.00	40.62 0.12 0.00	40.58 0.12 0.00	40.50 0.12 0.00	40.62 0.12 0.00	50.88 0.15 0.00	61.25 0.30 0.00	65.45 0.45 0.00	63.07 0.31 0.09	63.13 0.31 0.04	60.31 0.36 0.14	60.17 0.30 0.15	58.08 0.29 0.03	55.81 0.33 0.00	53.81 0.32 0.00	55.31 0.28 0.00	57.24 0.29 0.19	63.01 0.31 0.03	69.56 0.42 0.09	63.06 0.31 0.11	62.21 0.37 0.14	59.44 0.35 0.00	50.36 0.30 0.00	47.09 0.19 0.00
JENNISON___1 23625	41.13 0.41 0.00	40.87 0.36 0.00	40.78 0.32 0.00	40.62 0.24 0.00	40.87 0.36 0.00	51.54 0.81 0.00	63.26 2.32 0.00	67.79 2.79 0.00	65.83 1.63 -1.34	64.98 1.57 -0.56	63.41 1.38 -1.95	63.85 1.80 -2.03	59.64 1.45 -0.37	56.47 1.00 0.00	54.88 1.39 0.00	55.76 0.72 -0.01	60.88 1.14 -2.60	65.08 1.88 -0.47	73.09 2.49 -1.35	66.56 2.14 -1.57	65.36 1.43 -1.96	60.91 1.83 0.00	51.06 1.00 0.00	47.23 0.33 0.00

JENNISON___2 23626	41.05 0.33 0.00	40.79 0.28 0.00	40.70 0.24 0.00	40.58 0.20 0.00	40.79 0.28 0.00	51.43 0.71 0.00	63.08 2.13 0.00	67.66 2.66 0.00	65.64 1.45 -1.34	64.86 1.45 -0.56	63.29 1.26 -1.95	63.73 1.68 -2.03	59.53 1.33 -0.37	56.36 0.89 0.00	54.78 1.28 0.00	55.65 0.61 -0.01	60.77 1.03 -2.60	64.95 1.76 -0.47	72.95 2.35 -1.35	66.44 2.01 -1.57	65.24 1.30 -1.96	60.80 1.71 0.00	50.96 0.90 0.00	47.13 0.23 0.00
KEDC_PORT_JEFF_GT2 24210	57.78 4.11 -12.94	57.34 4.01 -12.83	56.92 3.92 -12.53	56.54 3.80 -12.36	60.67 3.60 -16.56	61.11 3.45 -6.94	66.53 5.12 -0.47	72.70 6.30 -1.40	72.68 5.66 -4.17	77.54 5.53 -9.15	74.63 5.11 -9.44	71.16 4.98 -6.16	71.22 4.63 -8.77	70.72 4.33 -10.92	71.40 4.17 -13.73	73.00 4.35 -13.62	73.74 4.57 -12.03	80.80 4.45 -13.62	109.12 5.12 -34.76	82.08 4.40 -14.83	78.14 5.08 -11.09	75.51 5.14 -11.29	69.10 4.71 -14.34	58.74 4.08 -7.76
KEDC_PORT_JEFF_GT3 24211	57.78 4.11 -12.94	57.34 4.01 -12.83	56.92 3.92 -12.53	56.54 3.80 -12.36	60.67 3.60 -16.56	61.11 3.45 -6.94	66.53 5.12 -0.47	72.70 6.30 -1.40	72.68 5.66 -4.17	77.54 5.53 -9.15	74.63 5.11 -9.44	71.16 4.98 -6.16	71.22 4.63 -8.77	70.72 4.33 -10.92	71.40 4.17 -13.73	73.00 4.35 -13.62	73.74 4.57 -12.03	80.80 4.45 -13.62	109.12 5.12 -34.76	82.08 4.40 -14.83	78.14 5.08 -11.09	75.51 5.14 -11.29	69.10 4.71 -14.34	58.74 4.08 -7.76
KEDC_GLWD_GT4 24219	57.33 3.67 -12.94	56.89 3.56 -12.83	56.43 3.44 -12.53	56.09 3.35 -12.36	60.51 3.44 -16.56	61.62 3.96 -6.94	67.51 6.09 -0.47	73.94 7.54 -1.40	74.00 6.98 -4.17	78.92 6.91 -9.15	76.07 6.55 -9.44	72.78 6.60 -6.16	72.78 6.19 -8.77	72.17 5.77 -10.92	72.84 5.62 -13.73	74.38 5.72 -13.62	75.17 6.00 -12.03	83.37 7.03 -13.62	110.50 6.51 -34.76	83.40 5.72 -14.83	78.39 5.33 -11.09	76.99 6.62 -11.29	69.80 5.41 -14.34	59.11 4.46 -7.76
KEDC_GLWD_GT5 24220	57.33 3.67 -12.94	56.89 3.56 -12.83	56.43 3.44 -12.53	56.09 3.35 -12.36	60.51 3.44 -16.56	61.62 3.96 -6.94	67.51 6.09 -0.47	73.94 7.54 -1.40	74.00 6.98 -4.17	78.92 6.91 -9.15	76.07 6.55 -9.44	72.78 6.60 -6.16	72.78 6.19 -8.77	72.17 5.77 -10.92	72.84 5.62 -13.73	74.38 5.72 -13.62	75.17 6.00 -12.03	83.37 7.03 -13.62	110.50 6.51 -34.76	83.40 5.72 -14.83	78.39 5.33 -11.09	76.99 6.62 -11.29	69.80 5.41 -14.34	59.11 4.46 -7.76
KENSICO____ 23655	43.61 2.89 0.00	43.34 2.84 0.00	43.21 2.75 0.00	43.00 2.62 0.00	43.30 2.79 0.00	53.87 3.14 0.00	66.00 5.06 0.00	70.81 6.37 0.55	72.53 5.91 -3.77	66.52 5.91 2.25	69.55 5.71 -3.76	71.73 5.70 -6.01	60.29 5.32 2.85	56.51 4.99 3.95	53.57 4.81 4.74	55.91 4.95 4.07	68.41 5.14 -6.13	66.12 6.08 2.70	79.19 6.92 -3.03	73.59 6.16 -4.58	73.51 5.83 -5.71	64.81 5.73 0.00	54.56 4.51 0.00	49.90 3.56 0.56
KIAC_JFK_GT1 23816	44.15 3.42 0.00	43.86 3.36 0.00	43.70 3.24 0.00	43.49 3.11 0.00	43.86 3.36 0.00	54.53 3.80 0.00	66.75 5.79 -0.01	73.56 6.82 -1.74	77.05 6.47 -7.72	83.04 6.35 -13.83	82.99 6.07 -16.84	73.38 6.00 -7.36	76.97 5.61 -13.54	73.29 5.33 -12.49	73.55 5.08 -14.98	73.29 5.28 -12.97	75.46 5.43 -12.89	83.38 6.46 -14.20	83.58 7.48 -6.86	74.18 6.73 -4.60	74.02 6.32 -5.73	65.23 6.14 0.00	55.11 5.06 0.00	52.69 3.99 -1.80
KIAC_JFK_GT2 23817	44.15 3.42 0.00	43.86 3.36 0.00	43.70 3.24 0.00	43.49 3.11 0.00	43.86 3.36 0.00	54.53 3.80 0.00	66.75 5.79 -0.01	73.56 6.82 -1.74	77.05 6.47 -7.72	83.04 6.35 -13.83	82.99 6.07 -16.84	73.38 6.00 -7.36	76.97 5.61 -13.54	73.29 5.33 -12.49	73.55 5.08 -14.98	73.29 5.28 -12.97	75.46 5.43 -12.89	83.38 6.46 -14.20	83.58 7.48 -6.86	74.18 6.73 -4.60	74.02 6.32 -5.73	65.23 6.14 0.00	55.11 5.06 0.00	52.69 3.99 -1.80
KINTIGH____ 23543	36.08 -4.64 0.00	35.80 -4.70 0.00	35.85 -4.61 0.00	35.74 -4.64 0.00	35.84 -4.66 0.00	45.40 -5.33 0.00	53.82 -7.13 0.00	57.85 -7.15 0.00	55.11 -8.23 -0.49	54.95 -8.11 -0.20	52.80 -7.99 -0.71	51.36 -8.46 0.20	49.75 -8.21 -0.14	48.59 -6.88 0.00	46.86 -6.63 0.00	47.38 -7.65 0.00	48.88 -8.00 0.26	54.30 -8.59 -0.17	60.66 -9.07 -0.50	55.07 -8.36 -0.57	54.26 -8.43 -0.72	51.76 -7.33 0.00	43.55 -6.51 0.00	39.96 -6.94 0.00
LEDERLE____ 23769	43.78 3.05 0.00	43.50 3.00 0.00	43.37 2.91 0.00	43.17 2.79 0.00	43.46 2.96 0.00	54.12 3.40 0.00	66.37 5.42 0.00	71.94 7.28 0.34	73.10 6.47 -3.77	68.46 6.41 0.81	70.71 6.19 -4.44	72.42 6.54 -5.86	62.53 6.07 1.36	58.48 5.44 2.43	56.09 5.51 2.91	57.88 5.34 2.49	69.52 5.89 -6.50	68.58 7.03 1.17	80.45 7.96 -3.25	74.38 7.10 -4.43	73.88 6.38 -5.52	65.58 6.50 0.00	55.16 5.11 0.00	50.30 3.75 0.35
LINDEN COGEN____ 23786	43.62 2.89 0.00	43.34 2.84 0.00	43.17 2.71 0.00	42.96 2.58 0.00	43.30 2.79 0.00	53.82 3.09 0.00	66.08 5.12 -0.01	73.23 6.50 -1.74	76.61 6.03 -7.72	82.72 6.03 -13.83	82.75 5.83 -16.84	73.20 5.82 -7.36	76.80 5.44 -13.54	73.06 5.10 -12.49	73.39 4.92 -14.98	73.07 5.06 -12.97	75.29 5.26 -12.89	83.13 6.21 -14.20	83.17 7.06 -6.86	73.80 6.35 -4.60	73.65 5.95 -5.73	64.93 5.85 0.00	54.61 4.56 0.00	52.31 3.61 -1.80
LIPA_MISC_IPP 23656	57.73 4.07 -12.94	57.30 3.97 -12.83	56.88 3.88 -12.53	56.50 3.76 -12.36	60.67 3.60 -16.56	61.31 3.65 -6.94	66.78 5.36 -0.47	72.83 6.43 -1.40	72.74 5.72 -4.17	77.60 5.59 -9.15	74.63 5.11 -9.44	71.22 5.04 -6.16	71.22 4.63 -8.77	70.78 4.38 -10.92	71.40 4.17 -13.73	73.00 4.35 -13.62	73.74 4.57 -12.03	81.61 5.27 -13.62	110.09 6.09 -34.76	82.96 5.28 -14.83	78.20 5.14 -11.09	75.57 5.20 -11.29	69.20 4.81 -14.34	58.88 4.22 -7.76
LITTLE FALLS___HYD 24013	42.56 1.83 0.00	42.24 1.74 0.00	42.16 1.70 0.00	42.04 1.66 0.00	42.24 1.74 0.00	53.11 2.38 0.00	64.48 3.53 0.00	69.09 4.09 0.00	66.22 3.46 0.09	66.21 3.39 0.04	63.19 3.24 0.14	63.42 3.54 0.15	61.21 3.41 0.03	58.52 3.05 0.00	56.70 3.21 0.00	58.00 2.97 0.00	60.38 3.43 0.19	66.71 4.01 0.03	73.78 4.64 0.09	66.89 4.15 0.11	65.43 3.59 0.14	62.63 3.54 0.00	52.76 2.70 0.00	49.20 2.30 0.00
LONG_LAKE_PHOENIX 24014	39.95 -0.77 0.00	39.69 -0.81 0.00	39.65 -0.81 0.00	39.57 -0.81 0.00	39.73 -0.77 0.00	49.91 -0.81 0.00	60.03 -0.91 0.00	64.08 -0.91 0.00	61.77 -1.38 -0.30	61.59 -1.38 -0.12	59.19 -1.32 -0.43	59.28 -1.20 -0.46	56.75 -1.16 -0.08	54.25 -1.22 0.00	52.53 -0.96 0.00	53.66 -1.38 0.00	56.47 -1.26 -0.59	61.70 -1.13 -0.10	68.36 -1.18 -0.30	62.07 -1.13 -0.35	61.04 -1.36 -0.43	58.08 -1.00 0.00	49.30 -0.75 0.00	45.87 -1.03 0.00
LOVETT___3 23632	42.84 2.12 0.00	42.57 2.07 0.00	42.44 1.98 0.00	42.28 1.90 0.00	42.53 2.03 0.00	52.75 2.03 0.00	64.60 3.66 0.00	69.51 4.87 0.36	71.17 4.53 -3.79	66.45 4.53 0.93	68.88 4.39 -4.41	70.29 4.38 -5.89	60.32 3.99 1.49	56.68 3.77 2.56	54.06 3.64 3.07	56.14 3.74 2.63	67.51 3.89 -6.49	66.13 4.70 1.30	77.81 5.33 -3.24	72.08 4.78 -4.45	71.99 4.46 -5.56	63.45 4.37 0.00	53.46 3.40 0.00	49.06 2.53 0.37
LOVETT___4 23642	43.21 2.48 0.00	42.93 2.43 0.00	42.81 2.35 0.00	42.64 2.26 0.00	42.89 2.39 0.00	53.26 2.54 0.00	65.27 4.33 0.00	70.42 5.78 0.36	72.05 5.41 -3.79	67.24 5.34 0.95	69.65 5.17 -4.40	71.07 5.16 -5.89	61.10 4.80 1.52	57.38 4.49 2.58	54.73 4.33 3.10	56.84 4.46 2.65	68.24 4.63 -6.48	66.92 5.52 1.33	78.78 6.30 -3.24	72.96 5.66 -4.45	72.86 5.33 -5.56	64.28 5.20 0.00	54.06 4.00 0.00	49.53 3.00 0.37

LOVETT___5 23593	43.21 2.48 0.00	42.93 2.43 0.00	42.81 2.35 0.00	42.64 2.26 0.00	42.89 2.39 0.00	53.26 2.54 0.00	65.27 4.33 0.00	70.42 5.78 0.36	72.05 5.41 -3.79	67.24 5.34 0.95	69.65 5.17 -4.40	71.07 5.16 -5.89	61.10 4.80 1.52	57.38 4.49 2.58	54.73 4.33 3.10	56.84 4.46 2.65	68.24 4.63 -6.48	66.92 5.52 1.33	78.78 6.30 -3.24	72.96 5.66 -4.45	72.86 5.33 -5.56	64.28 5.20 0.00	54.06 4.00 0.00	49.53 3.00 0.37
LOWER RAQUET___HYD 24057	41.25 0.53 0.00	41.03 0.53 0.00	41.07 0.61 0.00	41.03 0.65 0.00	41.03 0.53 0.00	51.59 0.86 0.00	60.82 -0.12 0.00	63.95 -1.04 0.00	62.29 -0.57 0.00	62.35 -0.50 0.00	59.90 -0.18 0.00	59.96 -0.06 0.00	57.88 0.06 0.00	55.19 -0.28 0.00	53.28 -0.21 0.00	54.98 -0.06 0.00	57.37 0.23 0.00	62.73 0.00 0.00	68.75 -0.48 0.00	62.41 -0.44 0.00	61.73 -0.25 0.00	58.67 -0.41 0.00	49.81 -0.25 0.00	47.65 0.75 0.00
LOWER___HUDSON 24059	42.56 1.83 0.00	42.32 1.82 0.00	42.20 1.74 0.00	42.08 1.70 0.00	42.36 1.86 0.00	52.96 2.23 0.00	64.60 3.66 0.00	69.48 4.48 0.00	72.07 4.21 -5.00	69.02 4.09 -2.08	71.21 3.85 -7.29	71.65 3.84 -7.78	63.04 3.82 -1.40	59.02 3.55 0.00	56.86 3.37 0.00	58.59 3.52 -0.03	70.81 3.71 -9.96	68.81 4.33 -1.75	79.08 4.78 -5.06	72.94 4.21 -5.87	73.21 3.90 -7.33	62.86 3.78 0.00	52.86 2.80 0.00	49.52 2.63 0.00
LWR___OSWEGATCHIE_HYD 23850	41.05 0.33 0.00	40.79 0.28 0.00	40.78 0.32 0.00	40.70 0.32 0.00	40.79 0.28 0.00	51.33 0.61 0.00	61.07 0.12 0.00	64.60 -0.39 0.00	62.60 -0.25 0.00	62.67 -0.19 0.00	60.08 0.00 0.00	60.08 0.06 0.00	57.99 0.17 0.00	55.42 -0.06 0.00	53.49 0.00 0.00	55.03 0.00 0.00	57.31 0.17 0.00	62.98 0.25 0.00	69.10 -0.14 0.00	62.73 -0.13 0.00	62.04 0.06 0.00	58.85 -0.24 0.00	49.86 -0.20 0.00	47.37 0.47 0.00
MG INDUSTRY___DRP 24185	42.11 1.38 0.00	41.92 1.42 0.00	41.80 1.34 0.00	41.67 1.29 0.00	41.88 1.38 0.00	52.25 1.52 0.00	63.38 2.44 0.00	68.11 3.12 0.00	70.56 2.83 -4.88	67.71 2.83 -2.02	69.89 2.70 -7.11	70.38 2.76 -7.59	61.79 2.60 -1.36	57.86 2.39 0.00	55.85 2.35 0.00	57.43 2.37 -0.03	69.37 2.51 -9.72	67.32 2.89 -1.71	77.43 3.25 -4.94	71.54 2.95 -5.73	71.97 2.85 -7.15	61.86 2.78 0.00	52.16 2.10 0.00	48.49 1.59 0.00
MID___OSWEGATCHIE_HYD 23849	41.05 0.33 0.00	40.79 0.28 0.00	40.78 0.32 0.00	40.70 0.32 0.00	40.79 0.28 0.00	51.33 0.61 0.00	61.07 0.12 0.00	64.60 -0.39 0.00	62.60 -0.25 0.00	62.67 -0.19 0.00	60.08 0.00 0.00	60.08 0.06 0.00	57.99 0.17 0.00	55.42 -0.06 0.00	53.49 0.00 0.00	55.03 0.00 0.00	57.31 0.17 0.00	62.98 0.25 0.00	69.10 -0.14 0.00	62.73 -0.13 0.00	62.04 0.06 0.00	58.85 -0.24 0.00	49.86 -0.20 0.00	47.37 0.47 0.00
MID___RAQUETTE_HYD 23851	41.25 0.53 0.00	41.03 0.53 0.00	41.07 0.61 0.00	41.03 0.65 0.00	41.03 0.53 0.00	51.59 0.86 0.00	60.82 -0.12 0.00	63.95 -1.04 0.00	62.29 -0.57 0.00	62.35 -0.50 0.00	59.90 -0.18 0.00	59.96 -0.06 0.00	57.88 0.06 0.00	55.19 -0.28 0.00	53.28 -0.21 0.00	54.98 -0.06 0.00	57.37 0.23 0.00	62.73 0.00 0.00	68.75 -0.48 0.00	62.41 -0.44 0.00	61.73 -0.25 0.00	58.67 -0.41 0.00	49.81 -0.25 0.00	47.65 0.75 0.00
MILLIKEN___1 23584	37.26 -3.46 0.00	36.98 -3.52 0.00	36.94 -3.52 0.00	36.83 -3.55 0.00	37.02 -3.48 0.00	46.82 -3.91 0.00	57.11 -3.84 0.00	61.09 -3.90 0.00	58.92 -4.59 -0.65	58.60 -4.53 -0.27	56.59 -4.45 -0.95	56.82 -4.20 -1.00	53.78 -4.22 -0.18	51.20 -4.27 0.00	49.64 -3.85 0.00	50.47 -4.57 0.00	53.96 -4.46 -1.28	58.57 -4.39 -0.23	65.47 -4.43 -0.66	59.47 -4.15 -0.77	58.22 -4.71 -0.96	54.95 -4.14 0.00	46.20 -3.85 0.00	42.72 -4.17 0.00
MILLIKEN___2 23585	37.26 -3.46 0.00	36.98 -3.52 0.00	36.94 -3.52 0.00	36.83 -3.55 0.00	37.02 -3.48 0.00	46.82 -3.91 0.00	57.11 -3.84 0.00	61.09 -3.90 0.00	58.92 -4.59 -0.65	58.60 -4.53 -0.27	56.59 -4.45 -0.95	56.76 -4.26 -1.00	53.78 -4.22 -0.18	51.20 -4.27 0.00	49.64 -3.85 0.00	50.47 -4.57 0.00	53.96 -4.46 -1.28	58.57 -4.39 -0.23	65.40 -4.50 -0.66	59.41 -4.21 -0.77	58.22 -4.71 -0.96	54.95 -4.14 0.00	46.20 -3.85 0.00	42.72 -4.17 0.00
MILLIKEN___DIESEL 23629	37.51 -3.22 0.00	37.22 -3.28 0.00	37.14 -3.32 0.00	37.03 -3.35 0.00	37.26 -3.24 0.00	47.12 -3.60 0.00	57.41 -3.53 0.00	61.48 -3.51 0.00	59.30 -4.21 -0.65	58.98 -4.15 -0.27	56.95 -4.09 -0.95	57.12 -3.90 -1.00	54.07 -3.93 -0.18	51.53 -3.94 0.00	49.96 -3.53 0.00	50.80 -4.24 0.00	54.30 -4.11 -1.28	58.94 -4.01 -0.23	65.82 -4.09 -0.66	59.79 -3.83 -0.77	58.53 -4.40 -0.96	55.30 -3.78 0.00	46.50 -3.55 0.00	42.96 -3.94 0.00
MODEL_CITY_ENERGY 24167	36.04 -4.68 0.00	35.68 -4.82 0.00	35.77 -4.69 0.00	35.66 -4.72 0.00	35.72 -4.78 0.00	45.45 -5.28 0.00	53.75 -7.19 0.00	57.85 -7.15 0.00	54.81 -8.61 -0.57	54.54 -8.55 -0.24	52.50 -8.41 -0.83	51.05 -8.94 0.02	49.25 -8.73 -0.16	48.21 -7.27 0.00	46.59 -6.90 0.00	46.84 -8.20 0.00	48.59 -8.51 0.03	53.83 -9.10 -0.20	60.33 -9.49 -0.58	54.78 -8.74 -0.67	53.82 -8.99 -0.83	51.46 -7.62 0.00	43.15 -6.91 0.00	39.39 -7.50 0.00
MOHAWK_PAPER___DRP 24187	42.84 2.12 0.00	42.61 2.11 0.00	42.52 2.06 0.00	42.36 1.98 0.00	42.61 2.11 0.00	53.31 2.59 0.00	65.03 4.08 0.00	69.87 4.87 0.00	72.42 4.53 -5.04	69.47 4.53 -2.09	71.70 4.27 -7.35	72.13 4.26 -7.85	63.34 4.11 -1.41	59.30 3.83 0.00	57.18 3.69 0.00	58.86 3.80 -0.03	71.18 4.00 -10.05	69.20 4.70 -1.76	79.54 5.19 -5.11	73.43 4.65 -5.92	73.70 4.34 -7.39	63.28 4.19 0.00	53.21 3.15 0.00	49.62 2.72 0.00
MONGAUP___HYD 23641	43.82 3.10 0.00	43.54 3.04 0.00	43.41 2.95 0.00	43.21 2.83 0.00	43.50 3.00 0.00	54.33 3.60 0.00	66.67 5.73 0.00	73.91 9.10 0.19	74.21 7.79 -3.56	70.75 7.73 -0.16	72.07 7.39 -4.60	73.65 8.10 -5.53	65.22 7.75 0.35	60.67 6.55 1.35	58.83 6.95 1.62	60.10 6.44 1.37	71.15 7.48 -6.52	71.56 8.97 0.14	82.43 9.90 -3.29	75.90 8.86 -4.18	74.82 7.62 -5.22	67.06 7.98 0.00	56.51 6.46 0.00	50.60 3.89 0.19
MONTAUK___DIESEL 23721	59.65 5.99 -12.94	59.12 5.79 -12.83	58.66 5.66 -12.53	58.27 5.53 -12.36	62.65 5.59 -16.56	64.25 6.59 -6.94	70.62 9.20 -0.47	77.12 10.72 -1.40	76.58 9.55 -4.17	81.44 9.43 -9.15	78.29 8.77 -9.44	74.94 8.76 -6.16	74.86 8.27 -8.77	74.00 7.60 -10.92	74.71 7.49 -13.73	76.19 7.54 -13.62	77.34 8.17 -12.03	86.13 9.79 -13.62	115.35 11.36 -34.76	87.42 9.74 -14.83	82.05 8.99 -11.09	79.53 9.16 -11.29	72.00 7.61 -14.34	61.27 6.61 -7.76
N SALMON___HYD 24042	40.97 0.24 0.00	40.74 0.24 0.00	40.78 0.32 0.00	40.74 0.36 0.00	40.74 0.24 0.00	51.13 0.41 0.00	60.76 -0.18 0.00	63.76 -1.23 0.00	62.29 -0.57 0.00	62.23 -0.63 0.00	59.60 -0.48 0.00	59.60 -0.42 0.00	57.47 -0.35 0.00	54.86 -0.61 0.00	52.96 -0.53 0.00	54.70 -0.33 0.00	57.02 -0.11 0.00	62.41 -0.31 0.00	68.55 -0.69 0.00	62.29 -0.57 0.00	61.48 -0.50 0.00	58.31 -0.77 0.00	49.36 -0.70 0.00	47.27 0.38 0.00
N.E._GEN_SANDY PD 24062	42.72 2.00 0.00	42.49 1.98 0.00	42.36 1.90 0.00	42.20 1.82 0.00	42.45 1.94 0.00	52.96 2.23 0.00	64.66 3.72 0.00	69.67 4.68 0.00	71.90 4.40 -4.65	69.12 4.34 -1.93	71.00 4.15 -6.77	71.33 4.08 -7.22	63.11 3.99 -1.30	59.19 3.72 0.00	57.08 3.58 0.00	58.75 3.69 -0.03	70.21 3.83 -9.24	68.87 4.52 -1.63	79.00 5.05 -4.71	72.84 4.53 -5.46	73.00 4.21 -6.81	63.22 4.14 0.00	53.26 3.20 0.00	49.52 2.63 0.00



NARROWS_GT1_1 24228	45.45 4.72 0.00	45.08 4.58 0.00	44.87 4.41 0.00	44.66 4.28 0.00	45.12 4.62 0.00	56.00 5.28 0.00	69.07 8.11 -0.01	76.55 9.81 -1.74	79.75 9.18 -7.72	85.88 9.18 -13.85	85.76 8.83 -16.85	76.20 8.82 -7.36	79.65 8.27 -13.56	75.80 7.82 -12.51	76.09 7.60 -15.00	75.84 7.81 -12.99	78.15 8.11 -12.90	86.60 9.66 -14.22	87.25 11.15 -6.86	77.38 9.93 -4.60	77.12 9.42 -5.73	68.12 9.04 0.00	57.12 7.06 0.00	54.46 5.77 -1.80
NARROWS_GT1_2 24229	45.45 4.72 0.00	45.08 4.58 0.00	44.87 4.41 0.00	44.66 4.28 0.00	45.12 4.62 0.00	56.00 5.28 0.00	69.07 8.11 -0.01	76.55 9.81 -1.74	79.75 9.18 -7.72	85.88 9.18 -13.85	85.76 8.83 -16.85	76.20 8.82 -7.36	79.65 8.27 -13.56	75.80 7.82 -12.51	76.09 7.60 -15.00	75.84 7.81 -12.99	78.15 8.11 -12.90	86.60 9.66 -14.22	87.25 11.15 -6.86	77.38 9.93 -4.60	77.12 9.42 -5.73	68.12 9.04 0.00	57.12 7.06 0.00	54.46 5.77 -1.80
NARROWS_GT1_3 24230	45.45 4.72 0.00	45.08 4.58 0.00	44.87 4.41 0.00	44.66 4.28 0.00	45.12 4.62 0.00	56.00 5.28 0.00	69.07 8.11 -0.01	76.55 9.81 -1.74	79.75 9.18 -7.72	85.88 9.18 -13.85	85.76 8.83 -16.85	76.20 8.82 -7.36	79.65 8.27 -13.56	75.80 7.82 -12.51	76.09 7.60 -15.00	75.84 7.81 -12.99	78.15 8.11 -12.90	86.60 9.66 -14.22	87.25 11.15 -6.86	77.38 9.93 -4.60	77.12 9.42 -5.73	68.12 9.04 0.00	57.12 7.06 0.00	54.46 5.77 -1.80
NARROWS_GT1_4 24231	45.45 4.72 0.00	45.08 4.58 0.00	44.87 4.41 0.00	44.66 4.28 0.00	45.12 4.62 0.00	56.00 5.28 0.00	69.07 8.11 -0.01	76.55 9.81 -1.74	79.75 9.18 -7.72	85.88 9.18 -13.85	85.76 8.83 -16.85	76.20 8.82 -7.36	79.65 8.27 -13.56	75.80 7.82 -12.51	76.09 7.60 -15.00	75.84 7.81 -12.99	78.15 8.11 -12.90	86.60 9.66 -14.22	87.25 11.15 -6.86	77.38 9.93 -4.60	77.12 9.42 -5.73	68.12 9.04 0.00	57.12 7.06 0.00	54.46 5.77 -1.80
NARROWS_GT1_5 24232	45.45 4.72 0.00	45.08 4.58 0.00	44.87 4.41 0.00	44.66 4.28 0.00	45.12 4.62 0.00	56.00 5.28 0.00	69.07 8.11 -0.01	76.55 9.81 -1.74	79.75 9.18 -7.72	85.88 9.18 -13.85	85.76 8.83 -16.85	76.20 8.82 -7.36	79.65 8.27 -13.56	75.80 7.82 -12.51	76.09 7.60 -15.00	75.84 7.81 -12.99	78.15 8.11 -12.90	86.60 9.66 -14.22	87.25 11.15 -6.86	77.38 9.93 -4.60	77.12 9.42 -5.73	68.12 9.04 0.00	57.12 7.06 0.00	54.46 5.77 -1.80
NARROWS_GT1_6 24233	45.45 4.72 0.00	45.08 4.58 0.00	44.87 4.41 0.00	44.66 4.28 0.00	45.12 4.62 0.00	56.00 5.28 0.00	69.07 8.11 -0.01	76.55 9.81 -1.74	79.75 9.18 -7.72	85.88 9.18 -13.85	85.76 8.83 -16.85	76.20 8.82 -7.36	79.65 8.27 -13.56	75.80 7.82 -12.51	76.09 7.60 -15.00	75.84 7.81 -12.99	78.15 8.11 -12.90	86.60 9.66 -14.22	87.25 11.15 -6.86	77.38 9.93 -4.60	77.12 9.42 -5.73	68.12 9.04 0.00	57.12 7.06 0.00	54.46 5.77 -1.80
NARROWS_GT1_7 24234	45.45 4.72 0.00	45.08 4.58 0.00	44.87 4.41 0.00	44.66 4.28 0.00	45.12 4.62 0.00	56.00 5.28 0.00	69.07 8.11 -0.01	76.55 9.81 -1.74	79.75 9.18 -7.72	85.88 9.18 -13.85	85.76 8.83 -16.85	76.20 8.82 -7.36	79.65 8.27 -13.56	75.80 7.82 -12.51	76.09 7.60 -15.00	75.84 7.81 -12.99	78.15 8.11 -12.90	86.60 9.66 -14.22	87.25 11.15 -6.86	77.38 9.93 -4.60	77.12 9.42 -5.73	68.12 9.04 0.00	57.12 7.06 0.00	54.46 5.77 -1.80
NARROWS_GT1_8 24235	45.45 4.72 0.00	45.08 4.58 0.00	44.87 4.41 0.00	44.66 4.28 0.00	45.12 4.62 0.00	56.00 5.28 0.00	69.07 8.11 -0.01	76.55 9.81 -1.74	79.75 9.18 -7.72	85.88 9.18 -13.85	85.76 8.83 -16.85	76.20 8.82 -7.36	79.65 8.27 -13.56	75.80 7.82 -12.51	76.09 7.60 -15.00	75.84 7.81 -12.99	78.15 8.11 -12.90	86.60 9.66 -14.22	87.25 11.15 -6.86	77.38 9.93 -4.60	77.12 9.42 -5.73	68.12 9.04 0.00	57.12 7.06 0.00	54.46 5.77 -1.80
NARROWS_GT2_1 24236	45.45 4.72 0.00	45.08 4.58 0.00	44.87 4.41 0.00	44.66 4.28 0.00	45.12 4.62 0.00	56.00 5.28 0.00	69.07 8.11 -0.01	76.55 9.81 -1.74	79.75 9.18 -7.72	85.88 9.18 -13.85	85.76 8.83 -16.85	76.20 8.82 -7.36	79.65 8.27 -13.56	75.80 7.82 -12.51	76.09 7.60 -15.00	75.84 7.81 -12.99	78.15 8.11 -12.90	86.60 9.66 -14.22	87.25 11.15 -6.86	77.38 9.93 -4.60	77.12 9.42 -5.73	68.12 9.04 0.00	57.12 7.06 0.00	54.46 5.77 -1.80
NARROWS_GT2_2 24237	45.45 4.72 0.00	45.08 4.58 0.00	44.87 4.41 0.00	44.66 4.28 0.00	45.12 4.62 0.00	56.00 5.28 0.00	69.07 8.11 -0.01	76.55 9.81 -1.74	79.75 9.18 -7.72	85.88 9.18 -13.85	85.76 8.83 -16.85	76.20 8.82 -7.36	79.65 8.27 -13.56	75.80 7.82 -12.51	76.09 7.60 -15.00	75.84 7.81 -12.99	78.15 8.11 -12.90	86.60 9.66 -14.22	87.25 11.15 -6.86	77.38 9.93 -4.60	77.12 9.42 -5.73	68.12 9.04 0.00	57.12 7.06 0.00	54.46 5.77 -1.80
NARROWS_GT2_3 24238	45.45 4.72 0.00	45.08 4.58 0.00	44.87 4.41 0.00	44.66 4.28 0.00	45.12 4.62 0.00	56.00 5.28 0.00	69.07 8.11 -0.01	76.55 9.81 -1.74	79.75 9.18 -7.72	85.88 9.18 -13.85	85.76 8.83 -16.85	76.20 8.82 -7.36	79.65 8.27 -13.56	75.80 7.82 -12.51	76.09 7.60 -15.00	75.84 7.81 -12.99	78.15 8.11 -12.90	86.60 9.66 -14.22	87.25 11.15 -6.86	77.38 9.93 -4.60	77.12 9.42 -5.73	68.12 9.04 0.00	57.12 7.06 0.00	54.46 5.77 -1.80
NARROWS_GT2_4 24239	45.45 4.72 0.00	45.08 4.58 0.00	44.87 4.41 0.00	44.66 4.28 0.00	45.12 4.62 0.00	56.00 5.28 0.00	69.07 8.11 -0.01	76.55 9.81 -1.74	79.75 9.18 -7.72	85.88 9.18 -13.85	85.76 8.83 -16.85	76.20 8.82 -7.36	79.65 8.27 -13.56	75.80 7.82 -12.51	76.09 7.60 -15.00	75.84 7.81 -12.99	78.15 8.11 -12.90	86.60 9.66 -14.22	87.25 11.15 -6.86	77.38 9.93 -4.60	77.12 9.42 -5.73	68.12 9.04 0.00	57.12 7.06 0.00	54.46 5.77 -1.80
NARROWS_GT2_5 24240	45.45 4.72 0.00	45.08 4.58 0.00	44.87 4.41 0.00	44.66 4.28 0.00	45.12 4.62 0.00	56.00 5.28 0.00	69.07 8.11 -0.01	76.55 9.81 -1.74	79.75 9.18 -7.72	85.88 9.18 -13.85	85.76 8.83 -16.85	76.20 8.82 -7.36	79.65 8.27 -13.56	75.80 7.82 -12.51	76.09 7.60 -15.00	75.84 7.81 -12.99	78.15 8.11 -12.90	86.60 9.66 -14.22	87.25 11.15 -6.86	77.38 9.93 -4.60	77.12 9.42 -5.73	68.12 9.04 0.00	57.12 7.06 0.00	54.46 5.77 -1.80
NARROWS_GT2_6 24241	45.45 4.72 0.00	45.08 4.58 0.00	44.87 4.41 0.00	44.66 4.28 0.00	45.12 4.62 0.00	56.00 5.28 0.00	69.07 8.11 -0.01	76.55 9.81 -1.74	79.75 9.18 -7.72	85.88 9.18 -13.85	85.76 8.83 -16.85	76.20 8.82 -7.36	79.65 8.27 -13.56	75.80 7.82 -12.51	76.09 7.60 -15.00	75.84 7.81 -12.99	78.15 8.11 -12.90	86.60 9.66 -14.22	87.25 11.15 -6.86	77.38 9.93 -4.60	77.12 9.42 -5.73	68.12 9.04 0.00	57.12 7.06 0.00	54.46 5.77 -1.80
NARROWS_GT2_7 24242	45.45 4.72 0.00	45.08 4.58 0.00	44.87 4.41 0.00	44.66 4.28 0.00	45.12 4.62 0.00	56.00 5.28 0.00	69.07 8.11 -0.01	76.55 9.81 -1.74	79.75 9.18 -7.72	85.88 9.18 -13.85	85.76 8.83 -16.85	76.20 8.82 -7.36	79.65 8.27 -13.56	75.80 7.82 -12.51	76.09 7.60 -15.00	75.84 7.81 -12.99	78.15 8.11 -12.90	86.60 9.66 -14.22	87.25 11.15 -6.86	77.38 9.93 -4.60	77.12 9.42 -5.73	68.12 9.04 0.00	57.12 7.06 0.00	54.46 5.77 -1.80
NARROWS_GT2_8 24243	45.45 4.72 0.00	45.08 4.58 0.00	44.87 4.41 0.00	44.66 4.28 0.00	45.12 4.62 0.00	56.00 5.28 0.00	69.07 8.11 -0.01	76.55 9.81 -1.74	79.75 9.18 -7.72	85.88 9.18 -13.85	85.76 8.83 -16.85	76.20 8.82 -7.36	79.65 8.27 -13.56	75.80 7.82 -12.51	76.09 7.60 -15.00	75.84 7.81 -12.99	78.15 8.11 -12.90	86.60 9.66 -14.22	87.25 11.15 -6.86	77.38 9.93 -4.60	77.12 9.42 -5.73	68.12 9.04 0.00	57.12 7.06 0.00	54.46 5.77 -1.80

NEG CAPITAL___MECHNVIL 23645	42.68 1.95 0.00	42.45 1.94 0.00	42.32 1.86 0.00	42.16 1.78 0.00	42.49 1.98 0.00	53.16 2.43 0.00	64.97 4.02 0.00	69.87 4.87 0.00	72.47 4.59 -5.03	69.34 4.40 -2.09	71.56 4.15 -7.33	71.99 4.14 -7.83	63.39 4.16 -1.41	59.30 3.83 0.00	57.13 3.64 0.00	58.92 3.85 -0.03	71.27 4.11 -10.02	69.25 4.77 -1.76	79.59 5.26 -5.09	73.28 4.53 -5.90	73.56 4.21 -7.37	63.10 4.02 0.00	53.01 2.95 0.00	49.85 2.95 0.00
NEG CENTRAL_HIGH_ACRES 23767	38.24 -2.48 0.00	37.99 -2.51 0.00	37.99 -2.47 0.00	37.92 -2.46 0.00	38.07 -2.43 0.00	48.09 -2.64 0.00	57.53 -3.41 0.00	61.68 -3.31 0.00	59.33 -3.96 -0.44	59.14 -3.90 -0.18	56.88 -3.85 -0.64	56.63 -4.14 -0.75	54.01 -3.93 -0.12	52.20 -3.27 0.00	50.39 -3.10 0.00	51.29 -3.74 0.00	54.15 -3.94 -0.96	58.68 -4.20 -0.15	65.39 -4.29 -0.44	59.35 -4.02 -0.52	58.47 -4.15 -0.64	55.54 -3.54 0.00	46.90 -3.15 0.00	43.29 -3.61 0.00
NEG CENTRAL___DRP 24199	39.14 -1.59 0.00	38.88 -1.62 0.00	38.84 -1.62 0.00	38.72 -1.66 0.00	38.92 -1.58 0.00	49.10 -1.62 0.00	59.48 -1.46 0.00	63.69 -1.30 0.00	61.33 -2.01 -0.49	61.11 -1.95 -0.20	58.81 -1.98 -0.71	58.76 -2.04 -0.78	55.88 -2.08 -0.14	53.59 -1.89 0.00	51.78 -1.71 0.00	52.83 -2.20 0.00	55.85 -2.29 -1.00	60.83 -2.07 -0.17	67.80 -1.94 -0.50	61.54 -1.89 -0.57	60.52 -2.17 -0.72	57.31 -1.77 0.00	48.30 -1.75 0.00	44.65 -2.25 0.00
NEG CENTRAL___INDECK 23768	38.20 -2.52 0.00	37.95 -2.55 0.00	37.91 -2.55 0.00	37.80 -2.58 0.00	38.03 -2.47 0.00	48.34 -2.38 0.00	58.57 -2.38 0.00	63.04 -1.95 0.00	60.06 -3.46 -0.66	59.67 -3.46 -0.27	57.56 -3.48 -0.96	57.55 -3.54 -1.07	54.48 -3.53 -0.19	52.37 -3.11 0.00	50.82 -2.67 0.00	51.29 -3.74 0.00	54.74 -3.77 -1.37	59.38 -3.58 -0.23	66.59 -3.32 -0.67	60.49 -3.14 -0.78	59.10 -3.84 -0.97	56.13 -2.95 0.00	46.95 -3.10 0.00	43.01 -3.89 0.00
NEG CENTRAL___SENECA 23627	38.81 -1.91 0.00	38.52 -1.98 0.00	38.48 -1.98 0.00	38.36 -2.02 0.00	38.56 -1.94 0.00	48.80 -1.93 0.00	59.24 -1.71 0.00	63.56 -1.43 0.00	61.08 -2.33 -0.55	60.76 -2.33 -0.23	58.53 -2.34 -0.80	58.43 -2.46 -0.87	55.43 -2.54 -0.15	53.25 -2.22 0.00	51.46 -2.03 0.00	52.39 -2.64 0.00	55.51 -2.74 -1.12	60.47 -2.45 -0.19	67.51 -2.28 -0.55	61.30 -2.20 -0.64	60.23 -2.54 -0.80	56.95 -2.13 0.00	47.80 -2.25 0.00	44.08 -2.81 0.00
NEG CENTRAL___STATE_STREET 24147	39.10 -1.63 0.00	38.80 -1.70 0.00	38.76 -1.70 0.00	38.64 -1.74 0.00	38.84 -1.66 0.00	49.05 -1.67 0.00	59.48 -1.46 0.00	63.69 -1.30 0.00	61.26 -2.07 -0.47	60.98 -2.07 -0.20	58.73 -2.04 -0.69	58.91 -1.86 -0.75	56.05 -1.91 -0.13	53.48 -2.00 0.00	51.89 -1.60 0.00	52.72 -2.31 0.00	55.99 -2.11 -0.96	61.01 -1.88 -0.17	67.92 -1.80 -0.48	61.71 -1.70 -0.56	60.38 -2.29 -0.70	57.37 -1.71 0.00	48.35 -1.70 0.00	44.69 -2.20 0.00
NEG MILLWOOD___DRP 24198	43.86 3.14 0.00	43.58 3.08 0.00	43.41 2.95 0.00	43.25 2.87 0.00	43.50 3.00 0.00	54.17 3.45 0.00	66.49 5.55 0.00	72.35 7.28 -0.07	73.57 6.73 -3.99	71.74 6.73 -2.16	72.73 6.61 -6.04	72.89 6.66 -6.20	65.58 6.13 -1.63	61.70 5.71 -0.52	59.67 5.56 -0.62	61.48 5.89 -0.56	71.52 6.23 -8.15	71.68 7.03 -1.93	81.30 7.89 -4.16	74.64 7.10 -4.69	74.52 6.69 -5.85	65.70 6.62 0.00	55.36 5.31 0.00	51.05 4.08 -0.07
NEG NORTH_FLCN_SEA 23793	40.36 -0.37 0.00	40.14 -0.36 0.00	40.18 -0.28 0.00	40.18 -0.20 0.00	40.18 -0.32 0.00	50.37 -0.36 0.00	59.97 -0.98 0.00	62.91 -2.08 0.00	61.41 -1.45 0.00	61.41 -1.45 0.00	58.76 -1.32 0.00	58.70 -1.32 0.00	56.61 -1.21 0.00	54.09 -1.39 0.00	52.15 -1.34 0.00	53.93 -1.10 0.00	56.17 -0.97 0.00	61.47 -1.25 0.00	67.58 -1.66 0.00	61.41 -1.45 0.00	60.61 -1.36 0.00	57.43 -1.65 0.00	48.55 -1.50 0.00	46.57 -0.33 0.00
NEG NORTH_KES_CHATEGAY 23792	40.56 -0.16 0.00	40.38 -0.12 0.00	40.38 -0.08 0.00	40.38 0.00 0.00	40.38 -0.12 0.00	50.62 -0.10 0.00	60.22 -0.73 0.00	63.30 -1.69 0.00	61.85 -1.01 0.00	61.85 -1.01 0.00	59.18 -0.90 0.00	59.12 -0.90 0.00	57.07 -0.75 0.00	54.47 -1.00 0.00	52.53 -0.96 0.00	54.32 -0.72 0.00	56.57 -0.57 0.00	61.91 -0.82 0.00	68.06 -1.18 0.00	61.85 -1.01 0.00	61.04 -0.93 0.00	57.84 -1.24 0.00	48.95 -1.10 0.00	46.80 -0.09 0.00
NEG NORTH___ALICE_FALLS 23915	40.81 0.08 0.00	40.58 0.08 0.00	40.62 0.16 0.00	40.58 0.20 0.00	40.58 0.08 0.00	50.93 0.20 0.00	60.70 -0.24 0.00	63.56 -1.43 0.00	62.04 -0.82 0.00	62.04 -0.82 0.00	59.30 -0.78 0.00	59.30 -0.72 0.00	57.18 -0.64 0.00	54.58 -0.89 0.00	52.69 -0.80 0.00	54.43 -0.61 0.00	56.74 -0.40 0.00	62.16 -0.56 0.00	68.34 -0.90 0.00	62.10 -0.75 0.00	61.23 -0.74 0.00	58.02 -1.06 0.00	49.05 -1.00 0.00	47.09 0.19 0.00
NEG NORTH___LWR_SARANAC 23913	40.76 0.04 0.00	40.58 0.08 0.00	40.62 0.16 0.00	40.58 0.20 0.00	40.58 0.08 0.00	50.93 0.20 0.00	60.70 -0.24 0.00	63.56 -1.43 0.00	62.04 -0.82 0.00	62.04 -0.82 0.00	59.30 -0.78 0.00	59.30 -0.72 0.00	57.18 -0.64 0.00	54.58 -0.89 0.00	52.69 -0.80 0.00	54.43 -0.61 0.00	56.74 -0.40 0.00	62.16 -0.56 0.00	68.34 -0.90 0.00	62.10 -0.75 0.00	61.23 -0.74 0.00	58.02 -1.06 0.00	49.05 -1.00 0.00	47.09 0.19 0.00
NEG NORTH___PLATTSBURG 23628	40.81 0.08 0.00	40.58 0.08 0.00	40.62 0.16 0.00	40.58 0.20 0.00	40.58 0.08 0.00	50.93 0.20 0.00	60.70 -0.24 0.00	63.56 -1.43 0.00	62.04 -0.82 0.00	62.04 -0.82 0.00	59.30 -0.78 0.00	59.30 -0.72 0.00	57.18 -0.64 0.00	54.58 -0.89 0.00	52.69 -0.80 0.00	54.43 -0.61 0.00	56.74 -0.40 0.00	62.16 -0.56 0.00	68.34 -0.90 0.00	62.10 -0.75 0.00	61.23 -0.74 0.00	58.02 -1.06 0.00	49.05 -1.00 0.00	47.09 0.19 0.00
NEG WEST_LEA_LOCKPORT 23791	35.92 -4.81 0.00	35.56 -4.94 0.00	35.65 -4.81 0.00	35.49 -4.89 0.00	35.60 -4.90 0.00	45.19 -5.53 0.00	53.57 -7.37 0.00	57.72 -7.28 0.00	54.68 -8.74 -0.56	54.48 -8.61 -0.23	52.37 -8.53 -0.82	50.97 -9.00 0.05	49.13 -8.85 -0.16	48.09 -7.38 0.00	46.43 -7.06 0.00	46.73 -8.31 0.00	48.39 -8.68 0.06	53.70 -9.22 -0.20	60.18 -9.62 -0.57	54.65 -8.86 -0.66	53.75 -9.05 -0.82	51.28 -7.80 0.00	43.00 -7.06 0.00	39.35 -7.55 0.00
NEG WEST___LANCASTR 23811	35.88 -4.85 0.00	35.56 -4.94 0.00	35.57 -4.90 0.00	35.41 -4.97 0.00	35.56 -4.94 0.00	45.55 -5.17 0.00	55.46 -5.49 0.00	59.67 -5.33 0.00	56.76 -6.79 -0.69	56.23 -6.91 -0.29	54.30 -6.79 -1.01	53.19 -7.14 -0.31	50.73 -7.29 -0.19	49.15 -6.32 0.00	47.50 -5.99 0.00	47.99 -7.04 0.00	49.99 -7.54 -0.40	55.76 -7.21 -0.24	62.60 -7.34 -0.70	56.81 -6.85 -0.81	55.92 -7.07 -1.01	52.76 -6.32 0.00	43.70 -6.36 0.00	39.82 -7.08 0.00
NEG_PENN_ALLEGHNY 23528	39.58 -1.14 0.00	39.33 -1.17 0.00	39.29 -1.17 0.00	39.13 -1.25 0.00	39.33 -1.17 0.00	49.56 -1.17 0.00	60.82 -0.12 0.00	65.19 0.19 0.00	63.63 -0.50 -1.28	62.82 -0.57 -0.53	61.35 -0.60 -1.87	61.21 -0.72 -1.91	57.25 -0.93 -0.36	54.64 -0.83 0.00	52.69 -0.80 0.00	53.99 -1.05 -0.01	58.33 -1.26 -2.45	62.42 -0.75 -0.45	70.05 -0.48 -1.30	63.85 -0.50 -1.50	63.23 -0.62 -1.88	58.55 -0.53 0.00	49.00 -1.05 0.00	45.26 -1.64 0.00
NEG___GEN_MONROE 24207	37.67 -3.05 0.00	37.42 -3.08 0.00	37.43 -3.03 0.00	37.31 -3.07 0.00	37.50 -3.00 0.00	47.53 -3.20 0.00	56.92 -4.02 0.00	61.22 -3.77 0.00	58.56 -4.78 -0.48	58.34 -4.71 -0.20	56.10 -4.69 -0.70	55.82 -5.04 -0.85	53.16 -4.80 -0.13	51.53 -3.94 0.00	49.80 -3.69 0.00	50.41 -4.62 0.00	53.42 -4.80 -1.08	57.75 -5.14 -0.17	64.53 -5.19 -0.49	58.58 -4.84 -0.57	57.54 -5.14 -0.71	54.77 -4.31 0.00	46.10 -3.95 0.00	42.30 -4.60 0.00

NEPA__ENERGY 23901	35.06 -5.66 0.00	34.79 -5.71 0.00	34.72 -5.75 0.00	34.57 -5.81 0.00	34.71 -5.79 0.00	44.43 -6.29 0.00	55.28 -5.67 0.00	59.47 -5.52 0.00	56.85 -6.79 -0.78	56.14 -7.04 -0.33	54.31 -6.91 -1.14	53.35 -7.26 -0.59	50.52 -7.52 -0.22	48.59 -6.88 0.00	46.91 -6.58 0.00	47.77 -7.26 -0.01	49.84 -8.06 -0.76	55.73 -7.28 -0.27	62.69 -7.34 -0.79	56.86 -6.91 -0.92	56.24 -6.88 -1.15	52.46 -6.62 0.00	43.05 -7.01 0.00	39.30 -7.60 0.00
NEVERSINK__HYD 23608	43.09 2.36 0.00	42.81 2.31 0.00	42.69 2.23 0.00	42.52 2.14 0.00	42.77 2.27 0.00	53.41 2.69 0.00	65.27 4.33 0.00	71.75 6.76 0.00	71.69 5.47 -3.37	69.72 5.47 -1.40	70.22 5.23 -4.91	71.25 6.00 -5.23	64.43 5.67 -0.94	60.08 4.60 0.00	58.57 5.08 0.00	59.57 4.51 -0.02	69.25 5.43 -6.69	70.43 6.52 -1.18	79.99 7.34 -3.41	73.34 6.54 -3.95	72.30 5.39 -4.93	64.99 5.91 0.00	54.81 4.76 0.00	49.81 2.91 0.00
NEWTON__FALLS_HYD 23847	41.05 0.33 0.00	40.79 0.28 0.00	40.78 0.32 0.00	40.70 0.32 0.00	40.79 0.28 0.00	51.33 0.61 0.00	61.07 0.12 0.00	64.60 -0.39 0.00	62.60 -0.25 0.00	62.67 -0.19 -0.10	60.08 0.00 0.00	60.08 0.06 0.00	57.99 0.17 0.00	55.42 -0.06 0.00	53.49 0.00 0.00	55.03 0.00 0.00	57.31 0.17 0.00	62.98 0.25 0.00	69.10 -0.14 0.00	62.73 -0.13 0.00	62.04 0.06 0.00	58.85 -0.24 0.00	49.86 -0.20 0.00	47.37 0.47 0.00
NIAGARA____ 23760	36.00 -4.72 0.00	35.64 -4.86 0.00	35.73 -4.73 0.00	35.62 -4.76 0.00	35.68 -4.82 0.00	45.35 -5.38 0.00	53.39 -7.56 0.00	57.46 -7.54 0.00	54.43 -8.99 -0.56	54.22 -8.86 -0.23	52.19 -8.71 -0.82	50.67 -9.30 0.04	48.90 -9.08 -0.16	47.98 -7.49 0.00	46.32 -7.17 0.00	46.61 -8.42 0.00	48.28 -8.80 0.06	53.45 -9.47 -0.20	59.91 -9.90 -0.57	54.40 -9.11 -0.66	53.56 -9.23 -0.82	51.16 -7.92 0.00	42.95 -7.11 0.00	39.25 -7.64 0.00
NINE_MILE_1 23575	39.30 -1.43 0.00	39.08 -1.42 0.00	39.04 -1.42 0.00	38.97 -1.41 0.00	39.08 -1.42 0.00	49.05 -1.67 0.00	58.69 -2.26 0.00	62.59 -2.40 0.00	60.58 -2.51 -0.24	60.44 -2.51 -0.10	57.96 -2.46 -0.35	57.87 -2.52 -0.37	55.46 -2.43 -0.07	53.31 -2.16 0.00	51.46 -2.03 0.00	52.72 -2.31 0.00	55.15 -2.46 -0.47	60.18 -2.63 -0.08	66.71 -2.77 -0.24	60.62 -2.51 -0.28	59.78 -2.54 -0.35	56.90 -2.19 0.00	48.40 -1.65 0.00	45.12 -1.78 0.00
NINE_MILE_2 23744	39.26 -1.47 0.00	39.00 -1.50 0.00	38.96 -1.50 0.00	38.89 -1.49 0.00	39.04 -1.46 0.00	48.95 -1.78 0.00	58.63 -2.32 0.00	62.46 -2.53 0.00	60.45 -2.64 -0.24	60.31 -2.64 -0.10	57.90 -2.52 -0.35	57.81 -2.58 -0.37	55.40 -2.49 -0.07	53.20 -2.27 0.00	51.35 -2.14 0.00	52.67 -2.37 0.00	55.10 -2.51 -0.47	60.11 -2.70 -0.08	66.57 -2.91 -0.24	60.49 -2.64 -0.28	59.66 -2.66 -0.35	56.78 -2.30 0.00	48.30 -1.75 0.00	45.02 -1.88 0.00
NM_CAPITAL__DRP 24208	42.64 1.91 0.00	42.41 1.90 0.00	42.32 1.86 0.00	42.16 1.78 0.00	42.41 1.90 0.00	52.96 2.23 0.00	64.60 3.66 0.00	69.41 4.42 0.00	72.00 4.15 -4.99	69.01 4.09 -2.07	71.26 3.91 -7.28	71.69 3.90 -7.77	62.98 3.76 -1.40	58.97 3.49 0.00	56.86 3.37 0.00	58.48 3.41 -0.03	70.68 3.60 -9.95	68.68 4.20 -1.75	79.00 4.71 -5.06	72.93 4.21 -5.86	73.26 3.97 -7.32	62.92 3.84 0.00	52.96 2.90 0.00	49.34 2.44 0.00
NM_CENTRAL__DRP 24181	39.87 -0.86 0.00	39.65 -0.85 0.00	39.57 -0.89 0.00	39.49 -0.89 0.00	39.65 -0.85 0.00	49.76 -0.96 0.00	59.85 -1.10 0.00	63.95 -1.04 0.00	61.84 -1.32 -0.31	61.66 -1.32 -0.13	59.21 -1.32 -0.45	59.12 -1.38 -0.48	56.52 -1.39 -0.09	54.25 -1.22 0.00	52.37 -1.12 0.00	53.66 -1.38 0.00	56.27 -1.49 -0.62	61.39 -1.44 -0.11	68.17 -1.38 -0.31	61.90 -1.32 -0.36	61.00 -1.43 -0.45	57.96 -1.12 0.00	49.15 -0.90 0.00	45.73 -1.17 0.00
NM_FRONTIER__DRP 24179	36.29 -4.44 0.00	35.88 -4.62 0.00	36.01 -4.45 0.00	35.86 -4.52 0.00	35.92 -4.58 0.00	45.80 -4.92 0.00	54.00 -6.95 0.00	58.11 -6.89 0.00	55.00 -8.42 -0.57	54.79 -8.30 -0.24	52.74 -8.17 -0.83	51.29 -8.70 0.02	49.42 -8.56 -0.16	48.48 -6.99 0.00	46.81 -6.69 0.00	47.06 -7.98 0.00	48.82 -8.28 0.03	54.02 -8.91 -0.20	60.54 -9.28 -0.58	55.04 -8.49 -0.67	54.07 -8.74 -0.83	51.70 -7.39 0.00	43.40 -6.66 0.00	39.58 -7.32 0.00
NM_ST_REGIS__HYD 24053	41.29 0.57 0.00	41.07 0.57 0.00	41.07 0.61 0.00	41.07 0.69 0.00	41.07 0.57 0.00	51.59 0.86 0.00	61.01 0.06 0.00	64.02 -0.97 0.00	62.41 -0.44 0.00	62.41 -0.44 0.00	59.96 -0.12 0.00	59.96 -0.06 0.00	57.88 0.06 0.00	55.19 -0.28 0.00	53.28 -0.21 0.00	54.98 -0.06 0.00	57.37 0.23 0.00	62.79 0.06 0.00	68.82 -0.42 0.00	62.48 -0.38 0.00	61.79 -0.19 0.00	58.67 -0.41 0.00	49.71 -0.35 0.00	47.70 0.80 0.00
NORTHPORT__1 23551	56.92 3.26 -12.94	56.61 3.28 -12.83	56.19 3.20 -12.53	55.85 3.11 -12.36	59.74 2.67 -16.56	60.45 2.79 -6.94	65.80 4.39 -0.47	71.99 5.59 -1.40	72.24 5.22 -4.17	77.10 5.09 -9.15	74.21 4.69 -9.44	70.74 4.56 -6.16	70.82 4.22 -8.77	70.39 3.99 -10.92	71.02 3.80 -13.73	72.67 4.02 -13.62	73.29 4.11 -12.03	81.05 4.70 -13.62	109.40 5.40 -34.76	82.39 4.71 -14.83	77.65 4.59 -11.09	74.98 4.61 -11.29	68.55 4.15 -14.34	58.22 3.56 -7.76
NORTHPORT__2 23552	56.92 3.26 -12.94	56.61 3.28 -12.83	56.15 3.16 -12.53	55.81 3.07 -12.36	59.70 2.63 -16.56	60.40 2.74 -6.94	65.74 4.33 -0.47	71.92 5.52 -1.40	72.18 5.15 -4.17	77.04 5.03 -9.15	74.15 4.63 -9.44	70.68 4.50 -6.16	70.76 4.16 -8.77	70.39 3.99 -10.92	70.97 3.74 -13.73	72.61 3.96 -13.62	73.23 4.06 -12.03	81.05 4.70 -13.62	109.40 5.40 -34.76	82.39 4.71 -14.83	77.58 4.52 -11.09	74.92 4.55 -11.29	68.55 4.15 -14.34	58.17 3.52 -7.76
NORTHPORT__3 23553	57.25 3.58 -12.94	56.81 3.48 -12.83	56.43 3.44 -12.53	56.09 3.35 -12.36	59.98 2.92 -16.56	60.91 3.25 -6.94	66.47 5.06 -0.47	72.77 6.37 -1.40	72.93 5.91 -4.17	77.85 5.85 -9.15	74.99 5.47 -9.44	71.52 5.34 -6.16	71.57 4.97 -8.77	71.11 4.72 -10.92	71.77 4.55 -13.73	73.38 4.73 -13.62	74.03 4.86 -12.03	82.05 5.71 -13.62	110.64 6.65 -34.76	83.40 5.72 -14.83	78.51 5.45 -11.09	75.75 5.38 -11.29	69.15 4.76 -14.34	58.69 4.03 -7.76
NORTHPORT__4 23650	57.16 3.50 -12.94	56.73 3.40 -12.83	56.35 3.36 -12.53	56.01 3.27 -12.36	59.82 2.75 -16.56	60.70 3.04 -6.94	66.17 4.75 -0.47	72.44 6.04 -1.40	72.68 5.66 -4.17	77.54 5.53 -9.15	74.69 5.17 -9.44	71.28 5.10 -6.16	71.34 4.74 -8.77	70.89 4.49 -10.92	71.50 4.28 -13.73	73.11 4.46 -13.62	73.74 4.57 -12.03	81.80 5.46 -13.62	110.30 6.30 -34.76	83.15 5.47 -14.83	78.27 5.21 -11.09	75.51 5.14 -11.29	68.95 4.56 -14.34	58.55 3.89 -7.76
NORTHPORT__IC 23718	57.04 3.38 -12.94	56.69 3.36 -12.83	56.27 3.28 -12.53	55.93 3.19 -12.36	59.86 2.79 -16.56	60.60 2.94 -6.94	66.04 4.63 -0.47	72.25 5.85 -1.40	72.43 5.41 -4.17	77.29 5.28 -9.15	74.45 4.93 -9.44	70.98 4.80 -6.16	71.05 4.45 -8.77	70.61 4.22 -10.92	71.24 4.01 -13.73	72.89 4.24 -13.62	73.46 4.29 -12.03	81.30 4.96 -13.62	109.74 5.75 -34.76	82.65 4.97 -14.83	77.89 4.83 -11.09	75.22 4.84 -11.29	68.75 4.35 -14.34	58.36 3.70 -7.76
NSINS_S_GLNS_FALLS 23858	42.68 1.95 0.00	42.41 1.90 0.00	42.28 1.82 0.00	42.12 1.74 0.00	42.61 2.11 0.00	53.46 2.74 0.00	65.33 4.39 0.00	70.19 5.20 0.00	72.92 4.90 -5.16	69.40 4.40 -2.14	71.68 4.09 -7.52	72.07 4.02 -8.03	63.72 4.45 -1.44	59.52 4.05 0.00	57.40 3.90 0.00	59.47 4.40 -0.03	72.16 4.74 -10.28	69.86 5.33 -1.81	80.28 5.82 -5.22	73.44 4.53 -6.06	73.62 4.09 -7.56	62.92 3.84 0.00	52.96 2.90 0.00	50.88 3.99 0.00

NUCOR_STEEL___DRP 24197	39.10 -1.63 0.00	38.80 -1.70 0.00	38.76 -1.70 0.00	38.64 -1.74 0.00	38.84 -1.66 0.00	49.05 -1.67 0.00	59.48 -1.46 0.00	63.69 -1.30 0.00	61.26 -2.07 -0.47	60.98 -2.07 -0.20	58.73 -2.04 -0.69	58.91 -1.86 -0.75	56.05 -1.91 -0.13	53.48 -2.00 0.00	51.89 -1.60 0.00	52.72 -2.31 0.00	55.99 -2.11 -0.96	61.01 -1.88 -0.17	67.92 -1.80 -0.48	61.71 -1.70 -0.56	60.38 -2.29 -0.70	57.37 -1.71 0.00	48.35 -1.70 0.00	44.69 -2.20 0.00
NYISO_LBMP_REFERENCE 24008	40.72 0.00 0.00	40.50 0.00 0.00	40.46 0.00 0.00	40.38 0.00 0.00	40.50 0.00 0.00	50.72 0.00 0.00	60.95 0.00 0.00	64.99 0.00 0.00	62.85 0.00 0.00	62.85 0.00 0.00	60.08 0.00 0.00	60.02 0.00 0.00	57.82 0.00 0.00	55.47 0.00 0.00	53.49 0.00 0.00	55.03 0.00 0.00	57.14 0.00 0.00	62.73 0.00 0.00	69.24 0.00 0.00	62.85 0.00 0.00	61.97 0.00 0.00	59.08 0.00 0.00	50.06 0.00 0.00	46.90 0.00 0.00
NYPA_BRENTWD___GT 24164	57.73 4.07 -12.94	57.34 4.01 -12.83	56.92 3.92 -12.53	56.54 3.80 -12.36	60.63 3.56 -16.56	61.51 3.86 -6.94	67.20 5.79 -0.47	73.48 7.08 -1.40	73.50 6.47 -4.17	78.42 6.41 -9.15	75.47 5.95 -9.44	72.06 5.88 -6.16	72.09 5.49 -8.77	71.50 5.10 -10.92	72.20 4.97 -13.73	73.77 5.12 -13.62	74.54 5.37 -12.03	82.18 5.83 -13.62	110.78 6.79 -34.76	83.71 6.03 -14.83	78.82 5.76 -11.09	76.34 5.97 -11.29	69.60 5.21 -14.34	59.16 4.50 -7.76
NYPA_GOWANUS___GT5 24156	45.45 4.72 0.00	45.08 4.58 0.00	44.87 4.41 0.00	44.66 4.28 0.00	45.08 4.58 0.00	55.95 5.22 0.00	69.07 8.11 -0.01	76.55 9.81 -1.74	79.75 9.18 -7.72	85.88 9.18 -13.85	85.76 8.83 -16.85	76.20 8.82 -7.36	79.65 8.27 -13.56	75.80 7.82 -12.51	76.09 7.60 -15.00	75.78 7.76 -12.99	78.15 8.11 -12.90	86.54 9.60 -14.22	87.25 11.15 -6.86	77.38 9.93 -4.60	77.12 9.42 -5.73	68.06 8.98 0.00	57.12 7.06 0.00	54.42 5.72 -1.80
NYPA_GOWANUS___GT6 24157	45.45 4.72 0.00	45.08 4.58 0.00	44.87 4.41 0.00	44.66 4.28 0.00	45.08 4.58 0.00	55.95 5.22 0.00	69.07 8.11 -0.01	76.55 9.81 -1.74	79.75 9.18 -7.72	85.88 9.18 -13.85	85.76 8.83 -16.85	76.20 8.82 -7.36	79.65 8.27 -13.56	75.80 7.82 -12.51	76.09 7.60 -15.00	75.78 7.76 -12.99	78.15 8.11 -12.90	86.54 9.60 -14.22	87.25 11.15 -6.86	77.38 9.93 -4.60	77.12 9.42 -5.73	68.06 8.98 0.00	57.12 7.06 0.00	54.42 5.72 -1.80
NYPA_HARLEM__RVR__GT1 24160	45.82 5.09 0.00	45.44 4.94 0.00	45.24 4.77 0.00	44.98 4.60 0.00	45.44 4.94 0.00	56.35 5.63 0.00	69.31 8.35 -0.01	76.71 10.14 -1.57	78.77 9.49 -6.43	85.00 9.49 -12.65	86.06 9.13 -16.85	76.50 9.12 -7.36	79.94 8.56 -13.56	76.02 8.04 -12.51	76.30 7.81 -15.00	76.00 7.98 -12.99	78.38 8.34 -12.90	86.92 9.97 -14.22	87.60 11.49 -6.86	77.76 10.31 -4.60	77.37 9.67 -5.73	68.36 9.28 0.00	57.42 7.36 0.00	54.65 5.96 -1.80
NYPA_HARLEM__RVR__GT2 24161	45.82 5.09 0.00	45.44 4.94 0.00	45.24 4.77 0.00	44.98 4.60 0.00	45.44 4.94 0.00	56.35 5.63 0.00	69.31 8.35 -0.01	76.71 10.14 -1.57	78.77 9.49 -6.43	85.00 9.49 -12.65	86.06 9.13 -16.85	76.50 9.12 -7.36	79.94 8.56 -13.56	76.02 8.04 -12.51	76.30 7.81 -15.00	76.00 7.98 -12.99	78.38 8.34 -12.90	86.92 9.97 -14.22	87.60 11.49 -6.86	77.76 10.31 -4.60	77.37 9.67 -5.73	68.36 9.28 0.00	57.42 7.36 0.00	54.65 5.96 -1.80
NYPA_KENT___GT 24152	45.25 4.52 0.00	44.88 4.37 0.00	44.71 4.25 0.00	44.50 4.12 0.00	44.92 4.41 0.00	55.75 5.02 0.00	68.70 7.74 -0.01	76.10 9.29 -1.81	79.89 8.74 -8.30	85.93 8.67 -14.40	85.34 8.41 -16.85	75.78 8.40 -7.36	79.25 7.86 -13.56	75.41 7.43 -12.51	75.66 7.17 -15.00	75.40 7.37 -12.99	77.69 7.66 -12.90	86.04 9.10 -14.22	86.63 10.52 -6.86	76.88 9.43 -4.60	76.62 8.92 -5.73	67.65 8.57 0.00	56.82 6.76 0.00	54.18 5.49 -1.80
NYPA_POUCH1___GT 24155	45.41 4.68 0.00	45.04 4.54 0.00	44.83 4.37 0.00	44.62 4.24 0.00	45.08 4.58 0.00	55.90 5.17 0.00	69.00 8.04 -0.01	76.61 9.88 -1.74	79.81 9.24 -7.72	85.88 9.18 -13.85	85.82 8.89 -16.85	76.26 8.88 -7.36	79.71 8.33 -13.56	75.86 7.88 -12.51	76.09 7.60 -15.00	75.84 7.81 -12.99	78.15 8.11 -12.90	86.60 9.66 -14.22	87.25 11.15 -6.86	77.44 9.99 -4.60	77.12 9.42 -5.73	68.12 9.04 0.00	57.07 7.01 0.00	54.46 5.77 -1.80
NYPA_VERNON___GT2 24162	45.04 4.32 0.00	44.71 4.21 0.00	44.55 4.09 0.00	44.30 3.92 0.00	44.71 4.21 0.00	55.54 4.82 0.00	68.40 7.44 -0.01	75.35 8.77 -1.59	77.63 8.23 -6.54	83.84 8.23 -12.76	84.86 7.93 -16.85	75.30 7.92 -7.36	78.79 7.40 -13.56	74.97 6.99 -12.51	75.28 6.79 -15.00	75.01 6.99 -12.99	77.29 7.26 -12.90	85.54 8.59 -14.22	86.01 9.90 -6.86	76.31 8.86 -4.60	76.13 8.43 -5.73	67.24 8.15 0.00	56.52 6.46 0.00	53.90 5.21 -1.80
NYPA_VERNON___GT3 24163	45.04 4.32 0.00	44.71 4.21 0.00	44.55 4.09 0.00	44.30 3.92 0.00	44.71 4.21 0.00	55.54 4.82 0.00	68.40 7.44 -0.01	75.35 8.77 -1.59	77.63 8.23 -6.54	83.84 8.23 -12.76	84.86 7.93 -16.85	75.30 7.92 -7.36	78.79 7.40 -13.56	74.97 6.99 -12.51	75.28 6.79 -15.00	75.01 6.99 -12.99	77.29 7.26 -12.90	85.54 8.59 -14.22	86.01 9.90 -6.86	76.31 8.86 -4.60	76.13 8.43 -5.73	67.24 8.15 0.00	56.52 6.46 0.00	53.90 5.21 -1.80
NYPA__HOLTSVILL 23794	57.53 3.87 -12.94	57.09 3.77 -12.83	56.67 3.68 -12.53	56.33 3.59 -12.36	60.42 3.36 -16.56	61.06 3.40 -6.94	66.53 5.12 -0.47	72.64 6.24 -1.40	72.74 5.72 -4.17	77.54 5.53 -9.15	74.63 5.11 -9.44	71.16 4.98 -6.16	71.22 4.63 -8.77	70.78 4.38 -10.92	71.40 4.17 -13.73	73.05 4.40 -13.62	73.69 4.51 -12.03	81.55 5.21 -13.62	110.02 6.02 -34.76	82.90 5.22 -14.83	78.14 5.08 -11.09	75.51 5.14 -11.29	69.05 4.66 -14.34	58.69 4.03 -7.76
NYPA__HELLGATE_GT1 24158	45.82 5.09 0.00	45.44 4.94 0.00	45.24 4.77 0.00	44.98 4.60 0.00	45.44 4.94 0.00	56.35 5.63 0.00	69.31 8.35 -0.01	76.73 10.14 -1.60	79.00 9.49 -6.65	85.20 9.49 -12.86	86.06 9.13 -16.85	76.50 9.12 -7.36	79.94 8.56 -13.56	76.02 8.04 -12.51	76.30 7.81 -15.00	76.00 7.98 -12.99	78.38 8.34 -12.90	86.92 9.97 -14.22	87.60 11.49 -6.86	77.76 10.31 -4.60	77.37 9.67 -5.73	68.36 9.28 0.00	57.42 7.36 0.00	54.65 5.96 -1.80
NYPA__HELLGATE_GT2 24159	45.82 5.09 0.00	45.44 4.94 0.00	45.24 4.77 0.00	44.98 4.60 0.00	45.44 4.94 0.00	56.35 5.63 0.00	69.31 8.35 -0.01	76.73 10.14 -1.60	79.00 9.49 -6.65	85.20 9.49 -12.86	86.06 9.13 -16.85	76.50 9.12 -7.36	79.94 8.56 -13.56	76.02 8.04 -12.51	76.30 7.81 -15.00	76.00 7.98 -12.99	78.38 8.34 -12.90	86.92 9.97 -14.22	87.60 11.49 -6.86	77.76 10.31 -4.60	77.37 9.67 -5.73	68.36 9.28 0.00	57.42 7.36 0.00	54.65 5.96 -1.80
NYS_BARGE__HYD 23848	36.04 -4.68 0.00	35.68 -4.82 0.00	35.77 -4.69 0.00	35.66 -4.72 0.00	35.72 -4.78 0.00	45.45 -5.28 0.00	53.88 -7.07 0.00	57.98 -7.02 0.00	54.93 -8.49 -0.56	54.73 -8.36 -0.23	52.67 -8.23 -0.82	51.21 -8.76 0.05	49.42 -8.56 -0.16	48.32 -7.16 0.00	46.70 -6.79 0.00	46.95 -8.09 0.00	48.68 -8.40 0.06	54.02 -8.91 -0.20	60.53 -9.28 -0.57	54.96 -8.55 -0.66	54.00 -8.80 -0.82	51.58 -7.50 0.00	43.20 -6.86 0.00	39.49 -7.41 0.00
O.H_GEN_BRUCE 24063	36.04 -4.68 0.00	35.68 -4.82 0.00	35.77 -4.69 0.00	35.66 -4.72 0.00	35.72 -4.78 0.00	45.35 -5.38 0.00	43.00 -7.44 10.51	68.16 -7.34 -10.51	54.60 -8.80 -0.55	54.41 -8.67 -0.23	52.35 -8.53 -0.80	50.82 -9.12 0.07	49.07 -8.90 -0.15	48.15 -7.32 0.00	46.48 -7.01 0.00	46.78 -8.25 0.00	48.41 -8.63 0.10	53.70 -9.22 -0.19	60.10 -9.69 -0.55	54.57 -8.93 -0.64	53.73 -9.05 -0.80	51.34 -7.74 0.00	43.10 -6.96 0.00	39.39 -7.50 0.00

OAK ORCHARD___HYD 24046	37.91 -2.81 0.00	37.67 -2.84 0.00	37.67 -2.79 0.00	37.55 -2.83 0.00	37.75 -2.75 0.00	47.78 -2.94 0.00	57.05 -3.90 0.00	61.29 -3.70 0.00	58.73 -4.59 -0.46	58.58 -4.46 -0.19	56.31 -4.45 -0.67	56.08 -4.74 -0.80	53.50 -4.45 -0.13	51.81 -3.66 0.00	50.07 -3.42 0.00	50.80 -4.24 0.00	53.70 -4.46 -1.02	58.06 -4.83 -0.16	64.79 -4.92 -0.47	58.81 -4.59 -0.54	57.82 -4.83 -0.67	55.01 -4.08 0.00	46.45 -3.60 0.00	42.77 -4.13 0.00
OCC_CHEM___DRP 24175	36.29 -4.44 0.00	35.92 -4.58 0.00	36.01 -4.45 0.00	35.90 -4.48 0.00	35.97 -4.54 0.00	45.80 -4.92 0.00	54.06 -6.89 0.00	58.17 -6.82 0.00	55.06 -8.36 -0.57	54.86 -8.23 -0.24	52.80 -8.11 -0.83	51.30 -8.70 0.02	49.48 -8.50 -0.16	48.54 -6.93 0.00	46.86 -6.63 0.00	47.11 -7.92 0.00	48.82 -8.28 0.03	54.08 -8.84 -0.20	60.61 -9.21 -0.58	55.04 -8.49 -0.67	54.13 -8.68 -0.83	51.76 -7.33 0.00	43.40 -6.66 0.00	39.58 -7.32 0.00
OLIN_CORP_DRP 24177	36.08 -4.64 0.00	35.72 -4.78 0.00	35.81 -4.65 0.00	35.66 -4.72 0.00	35.76 -4.74 0.00	45.50 -5.22 0.00	53.75 -7.19 0.00	57.85 -7.15 0.00	54.76 -8.67 -0.58	54.55 -8.55 -0.24	52.52 -8.41 -0.85	51.09 -8.94 -0.01	49.25 -8.73 -0.16	48.21 -7.27 0.00	46.59 -6.90 0.00	46.84 -8.20 0.00	48.58 -8.57 -0.01	53.84 -9.10 -0.20	60.34 -9.49 -0.59	54.80 -8.74 -0.68	53.84 -8.99 -0.85	51.46 -7.62 0.00	43.15 -6.91 0.00	39.39 -7.50 0.00
ONONDAGA_REF_OCCRA 23987	40.03 -0.69 0.00	39.77 -0.73 0.00	39.73 -0.73 0.00	39.61 -0.77 0.00	39.81 -0.69 0.00	50.01 -0.71 0.00	60.28 -0.67 0.00	64.34 -0.65 0.00	62.21 -1.01 -0.36	62.06 -0.94 -0.15	59.64 -0.96 -0.52	59.62 -0.96 -0.56	56.94 -0.98 -0.10	54.53 -0.94 0.00	52.69 -0.80 0.00	53.93 -1.10 0.00	56.71 -1.14 -0.72	61.85 -1.00 -0.13	68.70 -0.90 -0.36	62.40 -0.88 -0.42	61.45 -1.05 -0.53	58.31 -0.77 0.00	49.41 -0.65 0.00	45.96 -0.94 0.00
ONONDAGA___COGEN 23986	40.15 -0.57 0.00	39.89 -0.61 0.00	39.85 -0.61 0.00	39.73 -0.65 0.00	39.93 -0.57 0.00	50.17 -0.56 0.00	60.46 -0.49 0.00	64.60 -0.39 0.00	62.35 -0.88 -0.37	62.13 -0.88 -0.16	59.72 -0.90 -0.55	59.82 -0.78 -0.58	57.12 -0.81 -0.10	54.64 -0.83 0.00	52.90 -0.59 0.00	54.04 -0.99 0.00	56.97 -0.91 -0.75	62.11 -0.75 -0.13	68.93 -0.69 -0.38	62.60 -0.69 -0.44	61.53 -0.99 -0.55	58.49 -0.59 0.00	49.61 -0.45 0.00	46.10 -0.80 0.00
ONTARIO___LFGE 23819	38.81 -1.91 0.00	38.52 -1.98 0.00	38.48 -1.98 0.00	38.36 -2.02 0.00	38.56 -1.94 0.00	48.80 -1.93 0.00	59.24 -1.71 0.00	63.56 -1.43 0.00	61.08 -2.33 -0.55	60.76 -2.33 -0.23	58.53 -2.34 -0.80	58.43 -2.46 -0.87	55.43 -2.54 -0.15	53.25 -2.22 0.00	51.46 -2.03 0.00	52.39 -2.64 0.00	55.51 -2.74 -1.12	60.47 -2.45 -0.19	67.51 -2.28 -0.55	61.30 -2.20 -0.64	60.23 -2.54 -0.80	56.95 -2.13 0.00	47.80 -2.25 0.00	44.08 -2.81 0.00
OSWEGATCHIE___HYD 24044	41.05 0.33 0.00	40.79 0.28 0.00	40.78 0.32 0.00	40.70 0.32 0.00	40.79 0.28 0.00	51.33 0.61 0.00	61.07 0.12 0.00	64.60 -0.39 0.00	62.60 -0.25 0.00	62.67 -0.19 0.00	60.08 0.00 0.00	60.08 0.06 0.00	57.99 0.17 0.00	55.42 -0.06 0.00	53.49 0.00 0.00	55.03 0.00 0.00	57.31 0.17 0.00	62.98 0.25 0.00	69.10 -0.14 0.00	62.73 -0.13 0.00	62.04 0.06 0.00	58.85 -0.24 0.00	49.86 -0.20 0.00	47.37 0.47 0.00
OSWEGO___5 23606	39.54 -1.18 0.00	39.33 -1.17 0.00	39.29 -1.17 0.00	39.17 -1.21 0.00	39.33 -1.17 0.00	49.35 -1.37 0.00	59.18 -1.77 0.00	63.17 -1.82 0.00	61.12 -2.01 -0.27	60.96 -2.01 -0.11	58.50 -1.98 -0.40	58.41 -2.04 -0.43	55.93 -1.97 -0.08	53.70 -1.78 0.00	51.83 -1.66 0.00	53.16 -1.87 0.00	55.68 -2.00 -0.54	60.75 -2.07 -0.10	67.30 -2.22 -0.28	61.16 -2.01 -0.32	60.33 -2.05 -0.40	57.31 -1.77 0.00	48.70 -1.35 0.00	45.35 -1.55 0.00
OSWEGO___6 23613	39.54 -1.18 0.00	39.33 -1.17 0.00	39.29 -1.17 0.00	39.17 -1.21 0.00	39.33 -1.17 0.00	49.35 -1.37 0.00	59.18 -1.77 0.00	63.17 -1.82 0.00	61.12 -2.01 -0.27	60.96 -2.01 -0.11	58.50 -1.98 -0.40	58.41 -2.04 -0.43	55.93 -1.97 -0.08	53.70 -1.78 0.00	51.83 -1.66 0.00	53.16 -1.87 0.00	55.68 -2.00 -0.54	60.75 -2.07 -0.10	67.30 -2.22 -0.28	61.16 -2.01 -0.32	60.33 -2.05 -0.40	57.31 -1.77 0.00	48.70 -1.35 0.00	45.35 -1.55 0.00
OUTOKUMPU-AB___DRP 24206	36.53 -4.19 0.00	36.13 -4.37 0.00	36.21 -4.25 0.00	36.06 -4.32 0.00	36.17 -4.33 0.00	46.21 -4.51 0.00	54.91 -6.03 0.00	59.08 -5.91 0.00	55.89 -7.54 -0.58	55.62 -7.48 -0.24	53.54 -7.39 -0.85	52.29 -7.74 -0.01	50.29 -7.69 -0.16	49.09 -6.38 0.00	47.50 -5.99 0.00	47.72 -7.32 0.00	49.55 -7.60 -0.02	55.03 -7.90 -0.20	61.66 -8.17 -0.59	56.00 -7.54 -0.68	54.90 -7.93 -0.85	52.46 -6.62 0.00	43.90 -6.16 0.00	40.00 -6.89 0.00
OXBOW___ 24026	36.49 -4.24 0.00	36.09 -4.41 0.00	36.17 -4.29 0.00	36.02 -4.36 0.00	36.13 -4.37 0.00	46.11 -4.62 0.00	54.67 -6.28 0.00	58.82 -6.17 0.00	55.64 -7.79 -0.58	55.36 -7.73 -0.24	53.29 -7.63 -0.84	51.97 -8.04 0.00	50.06 -7.92 -0.16	48.93 -6.55 0.00	47.29 -6.21 0.00	47.50 -7.54 0.00	49.36 -7.77 0.01	54.71 -8.22 -0.20	61.31 -8.52 -0.58	55.67 -7.86 -0.68	54.64 -8.18 -0.84	52.23 -6.85 0.00	43.75 -6.31 0.00	39.86 -7.03 0.00
PEEKSKILL___ 23653	43.45 2.73 0.00	43.13 2.63 0.00	43.01 2.55 0.00	42.84 2.46 0.00	43.13 2.63 0.00	53.67 2.94 0.00	65.76 4.81 0.00	70.78 6.24 0.45	72.39 5.78 -3.76	67.06 5.78 1.58	69.72 5.59 -4.05	71.57 5.58 -5.97	60.80 5.15 2.17	57.04 4.83 3.26	54.29 4.71 3.91	56.52 4.84 3.35	68.51 5.03 -6.34	66.69 5.96 1.99	79.18 6.79 -3.15	73.42 6.03 -4.54	73.34 5.70 -5.66	64.69 5.61 0.00	54.46 4.40 0.00	49.81 3.38 0.46
PGE MADISON___WINDPWR 24146	41.17 0.45 0.00	40.87 0.36 0.00	40.78 0.32 0.00	40.62 0.24 0.00	40.87 0.36 0.00	51.74 1.01 0.00	63.69 2.74 0.00	68.31 3.31 0.00	65.56 1.57 -1.14	64.90 1.57 -0.47	63.06 1.32 -1.66	63.85 2.10 -1.73	59.87 1.73 -0.32	56.36 0.89 0.00	55.10 1.60 0.00	55.59 0.55 -0.01	60.72 1.37 -2.21	65.38 2.26 -0.40	73.44 3.05 -1.15	66.77 2.58 -1.33	64.94 1.30 -1.67	61.15 2.07 0.00	51.16 1.10 0.00	47.32 0.42 0.00
PIERCEFIELD___HYD 23852	41.25 0.53 0.00	41.03 0.53 0.00	41.07 0.61 0.00	41.03 0.65 0.00	41.03 0.53 0.00	51.59 0.86 0.00	60.82 -0.12 0.00	63.95 -1.04 0.00	62.29 -0.57 0.00	62.35 -0.50 0.00	59.90 -0.18 0.00	59.96 -0.06 0.00	57.88 0.06 0.00	55.19 -0.28 0.00	53.28 -0.21 0.00	54.98 -0.06 0.00	57.37 0.23 0.00	62.73 0.00 0.00	68.75 -0.48 0.00	62.41 -0.44 0.00	61.73 -0.25 0.00	58.67 -0.41 0.00	49.81 -0.25 0.00	47.65 0.75 0.00
PJM_GEN_KEystone 24065	35.43 -5.29 0.00	35.16 -5.35 0.00	35.08 -5.38 0.00	34.97 -5.41 0.00	35.11 -5.39 0.00	42.69 -5.88 2.15	57.86 -5.24 -2.15	59.86 -5.13 0.00	57.48 -6.29 -0.91	56.70 -6.54 -0.38	54.98 -6.43 -1.33	54.29 -6.72 -0.99	51.14 -6.94 -0.26	49.09 -6.38 0.00	47.34 -6.15 0.00	48.32 -6.71 -0.01	50.92 -7.48 -1.27	56.27 -6.77 -0.32	63.31 -6.85 -0.93	57.58 -6.35 -1.07	56.93 -6.38 -1.34	52.94 -6.14 0.00	43.60 -6.46 0.00	39.91 -6.99 0.00
PLEASANTVLY___LBMP 24000	43.33 2.61 0.00	43.05 2.55 0.00	42.93 2.47 0.00	42.72 2.34 0.00	43.01 2.51 0.00	53.51 2.79 0.00	65.46 4.51 0.00	70.81 5.78 -0.03	72.30 5.41 -4.04	70.11 5.34 -1.92	71.24 5.17 -5.99	71.45 5.16 -6.27	64.00 4.80 -1.38	60.27 4.55 -0.25	58.17 4.39 -0.30	59.83 4.51 -0.28	69.95 4.69 -8.13	69.91 5.52 -1.67	79.62 6.23 -4.14	73.19 5.59 -4.74	73.16 5.27 -5.91	64.28 5.20 0.00	54.16 4.10 0.00	50.17 3.24 -0.04

POLETTI____ 23519	44.03 3.30 0.00	43.70 3.20 0.00	43.54 3.08 0.00	43.37 2.99 0.00	43.70 3.20 0.00	54.33 3.60 0.00	66.69 5.73 -0.01	73.76 7.02 -1.74	76.98 6.41 -7.72	83.12 6.41 -13.85	83.12 6.19 -16.85	73.62 6.24 -7.36	77.17 5.78 -13.57	73.42 5.44 -12.51	73.74 5.24 -15.00	73.42 5.39 -13.00	75.64 5.60 -12.90	83.47 6.52 -14.22	83.45 7.34 -6.87	74.18 6.73 -4.60	74.15 6.45 -5.73	65.47 6.38 0.00	55.11 5.06 0.00	52.78 4.08 -1.80
PORT_JEFF_3 23555	57.65 3.99 -12.94	57.22 3.89 -12.83	56.75 3.76 -12.53	56.42 3.67 -12.36	60.55 3.48 -16.56	60.65 2.99 -6.94	65.92 4.51 -0.47	72.05 5.65 -1.40	72.05 5.03 -4.17	76.91 4.90 -9.15	74.03 4.51 -9.44	70.56 4.38 -6.16	70.64 4.05 -8.77	70.17 3.77 -10.92	70.86 3.64 -13.73	72.45 3.80 -13.62	73.17 4.00 -12.03	80.86 4.52 -13.62	109.12 5.12 -34.76	82.21 4.53 -14.83	77.52 4.46 -11.09	74.92 4.55 -11.29	68.65 4.25 -14.34	58.36 3.70 -7.76
PORT_JEFF_4 23616	57.65 3.99 -12.94	57.22 3.89 -12.83	56.75 3.76 -12.53	56.42 3.67 -12.36	60.55 3.48 -16.56	60.65 2.99 -6.94	65.92 4.51 -0.47	71.99 5.59 -1.40	72.11 5.09 -4.17	76.91 4.90 -9.15	74.03 4.51 -9.44	70.56 4.38 -6.16	70.64 4.05 -8.77	70.17 3.77 -10.92	70.86 3.64 -13.73	72.45 3.80 -13.62	73.17 4.00 -12.03	80.86 4.52 -13.62	109.12 5.12 -34.76	82.21 4.53 -14.83	77.52 4.46 -11.09	74.92 4.55 -11.29	68.65 4.25 -14.34	58.36 3.70 -7.76
PORT_JEFF_IC 23713	57.78 4.11 -12.94	57.34 4.01 -12.83	56.92 3.92 -12.53	56.54 3.80 -12.36	60.67 3.60 -16.56	61.11 3.45 -6.94	66.53 5.12 -0.47	72.70 6.30 -1.40	72.68 5.66 -4.17	77.54 5.53 -9.15	74.63 5.11 -9.44	71.16 4.98 -6.16	71.22 4.63 -8.77	70.72 4.33 -10.92	71.40 4.17 -13.73	73.00 4.35 -13.62	73.74 4.57 -12.03	81.24 4.89 -13.62	109.67 5.68 -34.76	82.58 4.90 -14.83	78.14 5.08 -11.09	75.51 5.14 -11.29	69.10 4.71 -14.34	58.74 4.08 -7.76
PPL PILGRIM_ST_GT1 24216	57.73 4.07 -12.94	57.34 4.01 -12.83	56.92 3.92 -12.53	56.54 3.80 -12.36	60.63 3.56 -16.56	61.51 3.86 -6.94	67.20 5.79 -0.47	73.48 7.08 -1.40	73.50 6.47 -4.17	78.42 6.41 -9.15	75.47 5.95 -9.44	72.06 5.88 -6.16	72.09 5.49 -8.77	71.50 5.10 -10.92	72.20 4.97 -13.73	73.77 5.12 -13.62	74.54 5.37 -12.03	81.24 4.89 -13.62	109.67 5.68 -34.76	83.21 5.53 -14.83	78.39 5.33 -11.09	76.34 5.97 -11.29	69.60 5.21 -14.34	59.16 4.50 -7.76
PPL PILGRIM_ST_GT2 24217	57.73 4.07 -12.94	57.34 4.01 -12.83	56.92 3.92 -12.53	56.54 3.80 -12.36	60.63 3.56 -16.56	61.51 3.86 -6.94	67.20 5.79 -0.47	73.48 7.08 -1.40	73.50 6.47 -4.17	78.42 6.41 -9.15	75.47 5.95 -9.44	72.06 5.88 -6.16	72.09 5.49 -8.77	71.50 5.10 -10.92	72.20 4.97 -13.73	73.77 5.12 -13.62	74.54 5.37 -12.03	81.24 4.89 -13.62	109.67 5.68 -34.76	83.21 5.53 -14.83	78.39 5.33 -11.09	76.34 5.97 -11.29	69.60 5.21 -14.34	59.16 4.50 -7.76
PPL_SHRM_GT3 24213	57.94 4.28 -12.94	57.50 4.17 -12.83	57.04 4.05 -12.53	56.70 3.96 -12.36	60.87 3.81 -16.56	61.62 3.96 -6.94	67.02 5.61 -0.47	73.03 6.63 -1.40	72.81 5.78 -4.17	77.60 5.59 -9.15	74.69 5.17 -9.44	71.16 4.98 -6.16	71.22 4.63 -8.77	70.78 4.38 -10.92	71.40 4.17 -13.73	73.05 4.40 -13.62	73.74 4.57 -12.03	81.68 5.33 -13.62	110.23 6.23 -34.76	83.02 5.34 -14.83	78.27 5.21 -11.09	75.63 5.26 -11.29	69.25 4.86 -14.34	58.97 4.31 -7.76
PPL_SHRM_GT4 24214	57.94 4.28 -12.94	57.50 4.17 -12.83	57.04 4.05 -12.53	56.70 3.96 -12.36	60.87 3.81 -16.56	61.62 3.96 -6.94	67.02 5.61 -0.47	73.03 6.63 -1.40	72.81 5.78 -4.17	77.60 5.59 -9.15	74.69 5.17 -9.44	71.16 4.98 -6.16	71.22 4.63 -8.77	70.78 4.38 -10.92	71.40 4.17 -13.73	73.05 4.40 -13.62	73.74 4.57 -12.03	81.68 5.33 -13.62	110.23 6.23 -34.76	83.02 5.34 -14.83	78.27 5.21 -11.09	75.63 5.26 -11.29	69.25 4.86 -14.34	58.97 4.31 -7.76
PROJECT___ORANGE 1 24174	39.87 -0.86 0.00	39.61 -0.89 0.00	39.57 -0.89 0.00	39.45 -0.93 0.00	39.61 -0.89 0.00	49.71 -1.01 0.00	59.79 -1.16 0.00	63.89 -1.10 0.00	61.73 -1.45 -0.32	61.60 -1.38 -0.13	59.16 -1.38 -0.46	59.07 -1.44 -0.49	56.46 -1.45 -0.09	54.20 -1.28 0.00	52.31 -1.18 0.00	53.55 -1.49 0.00	56.23 -1.54 -0.63	61.33 -1.51 -0.11	68.11 -1.45 -0.32	61.84 -1.38 -0.37	60.95 -1.49 -0.46	57.84 -1.24 0.00	49.05 -1.00 0.00	45.68 -1.22 0.00
PROJECT___ORANGE 2 24166	39.87 -0.86 0.00	39.61 -0.89 0.00	39.57 -0.89 0.00	39.45 -0.93 0.00	39.61 -0.89 0.00	49.71 -1.01 0.00	59.79 -1.16 0.00	63.89 -1.10 0.00	61.73 -1.45 -0.32	61.60 -1.38 -0.13	59.16 -1.38 -0.46	59.07 -1.44 -0.49	56.46 -1.45 -0.09	54.20 -1.28 0.00	52.31 -1.18 0.00	53.55 -1.49 0.00	56.23 -1.54 -0.63	61.33 -1.51 -0.11	68.11 -1.45 -0.32	61.84 -1.38 -0.37	60.95 -1.49 -0.46	57.84 -1.24 0.00	49.05 -1.00 0.00	45.68 -1.22 0.00
PYRITES___HYD 24023	41.99 1.26 0.00	41.72 1.22 0.00	41.76 1.29 0.00	41.71 1.33 0.00	41.76 1.26 0.00	52.55 1.83 0.00	62.35 1.40 0.00	65.51 0.52 0.00	63.36 0.50 0.00	63.42 0.57 0.00	60.86 0.78 0.00	61.28 1.26 0.00	59.09 1.27 0.00	56.03 0.55 0.00	54.40 0.91 0.00	55.80 0.77 0.00	58.57 1.43 0.00	64.17 1.44 0.00	70.42 1.18 0.00	63.92 1.07 0.00	62.72 0.74 0.00	59.91 0.83 0.00	50.71 0.65 0.00	48.54 1.64 0.00
RANKINE____ 23646	36.29 -4.44 0.00	35.88 -4.62 0.00	35.97 -4.49 0.00	35.82 -4.56 0.00	35.92 -4.58 0.00	45.85 -4.87 0.00	54.97 -5.97 0.00	59.15 -5.85 0.00	56.20 -7.29 -0.63	55.83 -7.29 -0.26	53.79 -7.21 -0.92	52.47 -7.68 -0.14	50.37 -7.63 -0.18	49.09 -6.38 0.00	47.39 -6.10 0.00	47.83 -7.21 0.00	49.65 -7.66 -0.17	55.17 -7.78 -0.22	61.85 -8.03 -0.64	56.18 -7.42 -0.74	55.28 -7.62 -0.93	52.46 -6.62 0.00	43.80 -6.26 0.00	39.91 -6.99 0.00
RAVENSWOOD_GT2_1 24244	44.03 3.30 0.00	43.70 3.20 0.00	43.54 3.08 0.00	43.37 2.99 0.00	43.66 3.16 0.00	54.27 3.55 0.00	66.63 5.67 -0.01	73.66 7.08 -1.59	75.98 6.60 -6.53	82.21 6.60 -12.76	81.03 6.37 -14.58	73.34 6.36 -6.96	76.22 5.96 -12.45	72.46 5.60 -11.39	72.55 5.40 -13.66	72.42 5.56 -11.83	75.35 5.77 -12.44	82.57 6.77 -13.07	83.60 7.75 -6.61	74.36 6.91 -4.60	74.27 6.57 -5.73	65.47 6.38 0.00	55.06 5.01 0.00	52.57 4.03 -1.64
RAVENSWOOD_GT2_2 24245	44.03 3.30 0.00	43.70 3.20 0.00	43.54 3.08 0.00	43.37 2.99 0.00	43.66 3.16 0.00	54.27 3.55 0.00	66.63 5.67 -0.01	73.66 7.08 -1.59	75.98 6.60 -6.53	82.21 6.60 -12.76	81.03 6.37 -14.58	73.34 6.36 -6.96	76.22 5.96 -12.45	72.46 5.60 -11.39	72.55 5.40 -13.66	72.42 5.56 -11.83	75.35 5.77 -12.44	82.57 6.77 -13.07	83.60 7.75 -6.61	74.36 6.91 -4.60	74.27 6.57 -5.73	65.47 6.38 0.00	55.06 5.01 0.00	52.57 4.03 -1.64
RAVENSWOOD_GT2_3 24246	44.03 3.30 0.00	43.74 3.24 0.00	43.58 3.12 0.00	43.37 2.99 0.00	43.70 3.20 0.00	54.33 3.60 0.00	66.69 5.73 -0.01	73.73 7.15 -1.59	76.05 6.66 -6.53	82.27 6.66 -12.76	81.09 6.43 -14.58	73.40 6.42 -6.96	76.22 5.96 -12.45	72.52 5.66 -11.39	72.60 5.46 -13.66	72.48 5.61 -11.83	75.40 5.83 -12.44	82.63 6.84 -13.07	83.60 7.75 -6.61	74.43 6.98 -4.60	74.27 6.57 -5.73	65.52 6.44 0.00	55.11 5.06 0.00	52.57 4.03 -1.64
RAVENSWOOD_GT2_4 24247	44.03 3.30 0.00	43.74 3.24 0.00	43.58 3.12 0.00	43.37 2.99 0.00	43.70 3.20 0.00	54.33 3.60 0.00	66.69 5.73 -0.01	73.73 7.15 -1.59	76.05 6.66 -6.53	82.27 6.66 -12.76	81.09 6.43 -14.58	73.40 6.42 -6.96	76.22 5.96 -12.45	72.52 5.66 -11.39	72.60 5.46 -13.66	72.48 5.61 -11.83	75.40 5.83 -12.44	82.63 6.84 -13.07	83.60 7.75 -6.61	74.43 6.98 -4.60	74.27 6.57 -5.73	65.52 6.44 0.00	55.11 5.06 0.00	52.57 4.03 -1.64

RAVENSWOOD_GT3_1 24248	44.03 3.30 0.00	43.70 3.20 0.00	43.58 3.12 0.00	43.37 2.99 0.00	43.70 3.20 0.00	54.27 3.55 0.00	66.63 5.67 -0.01	73.73 7.15 -1.59	75.98 6.60 -6.53	82.21 6.60 -12.76	81.03 6.37 -14.58	73.34 6.36 -6.96	76.22 5.96 -12.45	72.46 5.60 -11.39	72.55 5.40 -13.66	72.42 5.56 -11.83	75.35 5.77 -12.44	82.63 6.84 -13.07	83.60 7.75 -6.61	74.36 6.91 -4.60	74.27 6.57 -5.73	65.47 6.38 0.00	55.06 5.01 0.00	52.57 4.03 -1.64
RAVENSWOOD_GT3_2 24249	44.03 3.30 0.00	43.70 3.20 0.00	43.58 3.12 0.00	43.37 2.99 0.00	43.70 3.20 0.00	54.27 3.55 0.00	66.63 5.67 -0.01	73.73 7.15 -1.59	75.98 6.60 -6.53	82.21 6.60 -12.76	81.03 6.37 -14.58	73.34 6.36 -6.96	76.22 5.96 -12.45	72.46 5.60 -11.39	72.55 5.40 -13.66	72.42 5.56 -11.83	75.35 5.77 -12.44	82.63 6.84 -13.07	83.60 7.75 -6.61	74.36 6.91 -4.60	74.27 6.57 -5.73	65.47 6.38 0.00	55.06 5.01 0.00	52.57 4.03 -1.64
RAVENSWOOD_GT3_3 24250	44.03 3.30 0.00	43.70 3.20 0.00	43.58 3.12 0.00	43.37 2.99 0.00	43.70 3.20 0.00	54.33 3.60 0.00	66.69 5.73 -0.01	73.73 7.15 -1.59	76.05 6.66 -6.53	82.27 6.66 -12.76	81.09 6.43 -14.58	73.40 6.42 -6.96	76.22 5.96 -12.45	72.52 5.66 -11.39	72.60 5.46 -13.66	72.48 5.61 -11.83	75.35 5.77 -12.44	82.63 6.84 -13.07	83.60 7.75 -6.61	74.43 6.98 -4.60	74.27 6.57 -5.73	65.52 6.44 0.00	55.11 5.06 0.00	52.57 4.03 -1.64
RAVENSWOOD_GT3_4 24251	44.03 3.30 0.00	43.70 3.20 0.00	43.58 3.12 0.00	43.37 2.99 0.00	43.70 3.20 0.00	54.33 3.60 0.00	66.69 5.73 -0.01	73.73 7.15 -1.59	76.05 6.66 -6.53	82.27 6.66 -12.76	81.09 6.43 -14.58	73.40 6.42 -6.96	76.22 5.96 -12.45	72.52 5.66 -11.39	72.60 5.46 -13.66	72.48 5.61 -11.83	75.35 5.77 -12.44	82.63 6.84 -13.07	83.60 7.75 -6.61	74.43 6.98 -4.60	74.27 6.57 -5.73	65.52 6.44 0.00	55.11 5.06 0.00	52.57 4.03 -1.64
RAVENSWOOD_GT_1 23729	45.04 4.32 0.00	44.71 4.21 0.00	44.55 4.09 0.00	44.30 3.92 0.00	44.71 4.21 0.00	55.54 4.82 0.00	68.40 7.44 -0.01	75.35 8.77 -1.59	77.63 8.23 -6.54	83.84 8.23 -12.76	84.86 7.93 -16.85	75.30 7.92 -7.36	78.79 7.40 -13.56	74.97 6.99 -12.51	75.28 6.79 -15.00	75.01 6.99 -12.99	77.29 7.26 -12.90	85.54 8.59 -14.22	86.01 9.90 -6.86	76.31 8.86 -4.60	76.13 8.43 -5.73	67.24 8.15 0.00	56.52 6.46 0.00	53.90 5.21 -1.80
RAVENSWOOD_GT_10 24258	44.11 3.38 0.00	43.82 3.32 0.00	43.66 3.20 0.00	43.45 3.07 0.00	43.78 3.28 0.00	54.43 3.70 0.00	66.87 5.91 -0.01	73.86 7.28 -1.59	76.17 6.79 -6.53	82.40 6.79 -12.76	81.07 6.55 -14.44	73.50 6.54 -6.93	76.33 6.13 -12.38	72.56 5.77 -11.32	72.55 5.56 -13.50	72.52 5.72 -11.76	75.49 5.94 -12.41	82.69 6.96 -13.00	83.79 7.96 -6.59	74.55 7.10 -4.60	74.45 6.76 -5.73	65.64 6.56 0.00	55.21 5.16 0.00	52.66 4.13 -1.63
RAVENSWOOD_GT_11 24259	44.11 3.38 0.00	43.82 3.32 0.00	43.66 3.20 0.00	43.45 3.07 0.00	43.78 3.28 0.00	54.43 3.70 0.00	66.87 5.91 -0.01	73.86 7.28 -1.59	76.17 6.79 -6.53	82.40 6.79 -12.76	81.07 6.55 -14.44	73.50 6.54 -6.93	76.33 6.13 -12.38	72.56 5.77 -11.32	72.55 5.56 -13.50	72.52 5.72 -11.76	75.49 5.94 -12.41	82.69 6.96 -13.00	83.79 7.96 -6.59	74.55 7.10 -4.60	74.45 6.76 -5.73	65.64 6.56 0.00	55.21 5.16 0.00	52.66 4.13 -1.63
RAVENSWOOD_GT_4 24252	43.29 2.57 0.00	43.01 2.51 0.00	42.85 2.39 0.00	42.64 2.26 0.00	42.97 2.47 0.00	53.36 2.64 0.00	65.29 4.33 -0.01	72.56 5.98 -1.59	74.85 5.47 -6.53	81.08 5.47 -12.76	79.04 5.29 -13.68	72.10 5.28 -6.80	74.74 4.91 -12.00	71.02 4.60 -10.94	70.55 4.44 -12.62	70.96 4.57 -11.37	74.14 4.74 -12.26	80.91 5.58 -12.60	81.97 6.23 -6.50	73.04 5.59 -4.60	72.97 5.27 -5.73	64.28 5.20 0.00	54.01 3.95 0.00	51.76 3.28 -1.58
RAVENSWOOD_GT_5 24254	43.29 2.57 0.00	43.01 2.51 0.00	42.85 2.39 0.00	42.64 2.26 0.00	42.97 2.47 0.00	53.36 2.64 0.00	65.29 4.33 -0.01	72.56 5.98 -1.59	74.85 5.47 -6.53	81.08 5.47 -12.76	79.04 5.29 -13.68	72.10 5.28 -6.80	74.74 4.91 -12.00	71.02 4.60 -10.94	70.55 4.44 -12.62	70.96 4.57 -11.37	74.14 4.74 -12.26	80.91 5.58 -12.60	81.97 6.23 -6.50	73.04 5.59 -4.60	72.97 5.27 -5.73	64.28 5.20 0.00	54.01 3.95 0.00	51.76 3.28 -1.58
RAVENSWOOD_GT_6 24253	43.29 2.57 0.00	43.01 2.51 0.00	42.85 2.39 0.00	42.64 2.26 0.00	42.97 2.47 0.00	53.36 2.64 0.00	65.29 4.33 -0.01	72.56 5.98 -1.59	74.85 5.47 -6.53	81.08 5.47 -12.76	79.04 5.29 -13.68	72.10 5.28 -6.80	74.74 4.91 -12.00	71.02 4.60 -10.94	70.55 4.44 -12.62	70.96 4.57 -11.37	74.14 4.74 -12.26	80.91 5.58 -12.60	81.97 6.23 -6.50	73.04 5.59 -4.60	72.97 5.27 -5.73	64.28 5.20 0.00	54.01 3.95 0.00	51.76 3.28 -1.58
RAVENSWOOD_GT_7 24255	43.29 2.57 0.00	43.01 2.51 0.00	42.85 2.39 0.00	42.64 2.26 0.00	42.97 2.47 0.00	53.36 2.64 0.00	65.29 4.33 -0.01	72.56 5.98 -1.59	74.85 5.47 -6.53	81.08 5.47 -12.76	79.04 5.29 -13.68	72.10 5.28 -6.80	74.74 4.91 -12.00	71.02 4.60 -10.94	70.55 4.44 -12.62	70.96 4.57 -11.37	74.14 4.74 -12.26	80.91 5.58 -12.60	81.97 6.23 -6.50	73.04 5.59 -4.60	72.97 5.27 -5.73	64.28 5.20 0.00	54.01 3.95 0.00	51.76 3.28 -1.58
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	44.11 3.38 0.00	43.82 3.32 0.00	43.66 3.20 0.00	43.45 3.07 0.00	43.78 3.28 0.00	54.43 3.70 0.00	66.87 5.91 -0.01	73.86 7.28 -1.59	76.17 6.79 -6.53	82.40 6.79 -12.76	81.07 6.55 -14.44	73.50 6.54 -6.93	76.33 6.13 -12.38	72.56 5.77 -11.32	72.55 5.56 -13.50	72.52 5.72 -11.76	75.49 5.94 -12.41	82.69 6.96 -13.00	83.79 7.96 -6.59	74.55 7.10 -4.60	74.45 6.76 -5.73	65.64 6.56 0.00	55.21 5.16 0.00	52.66 4.13 -1.63
RAVENSWOOD_GT_9 24257	44.11 3.38 0.00	43.82 3.32 0.00	43.66 3.20 0.00	43.45 3.07 0.00	43.78 3.28 0.00	54.43 3.70 0.00	66.87 5.91 -0.01	73.86 7.28 -1.59	76.17 6.79 -6.53	82.40 6.79 -12.76	81.07 6.55 -14.44	73.50 6.54 -6.93	76.33 6.13 -12.38	72.56 5.77 -11.32	72.55 5.56 -13.50	72.52 5.72 -11.76	75.49 5.94 -12.41	82.69 6.96 -13.00	83.79 7.96 -6.59	74.55 7.10 -4.60	74.45 6.76 -5.73	65.64 6.56 0.00	55.21 5.16 0.00	52.66 4.13 -1.63
RAVENSWOOD___1 23533	45.00 4.28 0.00	44.67 4.17 0.00	44.47 4.01 0.00	44.26 3.88 0.00	44.67 4.17 0.00	55.44 4.72 0.00	68.27 7.31 -0.01	75.16 8.58 -1.59	77.38 7.98 -6.54	83.59 7.98 -12.76	84.62 7.69 -16.85	75.12 7.74 -7.36	78.61 7.23 -13.56	74.86 6.88 -12.51	75.12 6.63 -15.00	74.85 6.82 -12.99	77.06 7.03 -12.90	85.22 8.28 -14.22	85.80 9.69 -6.86	76.25 8.80 -4.60	76.13 8.43 -5.73	67.24 8.15 0.00	56.52 6.46 0.00	53.90 5.21 -1.80
RAVENSWOOD___2 23534	45.00 4.28 0.00	44.67 4.17 0.00	44.47 4.01 0.00	44.26 3.88 0.00	44.67 4.17 0.00	55.44 4.72 0.00	68.21 7.25 -0.01	75.03 8.45 -1.59	77.31 7.92 -6.54	83.47 7.86 -12.76	84.50 7.57 -16.85	74.94 7.56 -7.36	78.50 7.11 -13.56	74.69 6.71 -12.51	74.96 6.47 -15.00	74.68 6.66 -12.99	76.95 6.91 -12.90	85.16 8.22 -14.22	85.59 9.49 -6.86	75.94 8.49 -4.60	75.88 8.18 -5.73	67.12 8.04 0.00	56.47 6.41 0.00	53.90 5.21 -1.80
RAVENSWOOD___3 23535	44.03 3.30 0.00	43.70 3.20 0.00	43.58 3.12 0.00	43.37 2.99 0.00	43.70 3.20 0.00	54.27 3.55 0.00	66.63 5.67 -0.01	73.73 7.15 -1.59	76.05 6.66 -6.53	82.21 6.60 -12.76	81.03 6.37 -14.58	73.34 6.36 -6.96	76.22 5.96 -12.45	72.46 5.60 -11.39	72.55 5.40 -13.66	72.42 5.56 -11.83	75.35 5.77 -12.44	82.63 6.84 -13.07	83.60 7.75 -6.61	74.36 6.91 -4.60	74.27 6.57 -5.73	65.47 6.38 0.00	55.06 5.01 0.00	52.57 4.03 -1.64

RAVENSWOOD___4 23820	45.04 4.32 0.00	44.71 4.21 0.00	44.55 4.09 0.00	44.30 3.92 0.00	44.71 4.21 0.00	55.54 4.82 0.00	68.33 7.37 -0.01	75.35 8.77 -1.59	77.63 8.23 -6.54	83.84 8.23 -12.76	84.86 7.93 -16.85	75.30 7.92 -7.36	78.79 7.40 -13.56	74.97 6.99 -12.51	75.28 6.79 -15.00	75.01 6.99 -12.99	77.29 7.26 -12.90	85.54 8.59 -14.22	86.01 9.90 -6.86	76.31 8.86 -4.60	76.13 8.43 -5.73	67.24 8.15 0.00	56.52 6.46 0.00	53.90 5.21 -1.80
RCPL_TRUST___DRP 24196	44.07 3.34 0.00	43.74 3.24 0.00	43.58 3.12 0.00	43.41 3.03 0.00	43.74 3.24 0.00	54.38 3.65 0.00	66.81 5.85 -0.02	74.06 7.21 -1.85	78.15 6.73 -8.57	84.20 6.73 -14.62	85.04 6.49 -18.47	74.15 6.48 -7.65	78.24 6.07 -14.35	74.48 5.71 -13.30	74.95 5.51 -15.94	74.51 5.67 -13.81	76.25 5.89 -13.22	84.65 6.90 -15.03	84.12 7.82 -7.05	74.50 7.04 -4.60	74.33 6.63 -5.73	65.58 6.50 0.00	55.16 5.11 0.00	52.90 4.08 -1.92
RENSSELAER___COGEN 23796	42.60 1.87 0.00	42.36 1.86 0.00	42.28 1.82 0.00	42.12 1.74 0.00	42.36 1.86 0.00	52.90 2.18 0.00	64.42 3.47 0.00	69.22 4.22 0.00	71.75 3.96 -4.94	68.80 3.90 -2.05	71.00 3.73 -7.19	71.43 3.72 -7.68	62.79 3.58 -1.38	58.80 3.33 0.00	56.70 3.21 0.00	58.37 3.30 -0.03	70.40 3.43 -9.83	68.47 4.01 -1.73	78.74 4.50 -5.00	72.67 4.02 -5.79	72.99 3.78 -7.23	62.80 3.72 0.00	52.86 2.80 0.00	49.29 2.39 0.00
REVERE_CPDR_DRP 24186	41.62 0.90 0.00	41.35 0.85 0.00	41.31 0.85 0.00	41.19 0.81 0.00	41.35 0.85 0.00	52.04 1.32 0.00	63.08 2.13 0.00	67.33 2.34 0.00	64.83 1.89 -0.09	64.84 1.95 -0.04	62.01 1.80 -0.13	61.96 1.80 -0.13	59.52 1.68 -0.02	56.97 1.50 0.00	55.04 1.55 0.00	56.41 1.38 0.00	58.79 1.49 -0.17	64.76 2.01 -0.03	71.68 2.35 -0.09	65.03 2.07 -0.10	63.90 1.80 -0.13	60.85 1.77 0.00	51.41 1.35 0.00	48.02 1.13 0.00
ROCHESTER_9_IC 23652	38.04 -2.69 0.00	37.79 -2.71 0.00	37.79 -2.67 0.00	37.67 -2.71 0.00	37.91 -2.59 0.00	47.98 -2.74 0.00	57.35 -3.60 0.00	61.61 -3.38 0.00	58.98 -4.34 -0.46	58.83 -4.21 -0.19	56.49 -4.27 -0.67	56.37 -4.44 -0.80	53.90 -4.05 -0.13	52.14 -3.33 0.00	50.44 -3.05 0.00	51.07 -3.96 0.00	54.04 -4.11 -1.02	58.37 -4.52 -0.16	65.14 -4.57 -0.47	59.12 -4.27 -0.54	57.94 -4.71 -0.67	55.24 -3.84 0.00	46.70 -3.35 0.00	42.96 -3.94 0.00
ROSETON___1 23587	43.17 2.44 0.00	42.89 2.39 0.00	42.77 2.31 0.00	42.60 2.22 0.00	42.85 2.35 0.00	53.26 2.54 0.00	64.85 3.90 0.00	70.29 5.20 -0.09	71.58 4.84 -3.89	69.97 4.84 -2.27	70.66 4.63 -5.96	70.68 4.62 -6.04	63.92 4.34 -1.76	60.20 4.05 -0.67	58.20 3.90 -0.81	59.77 4.02 -0.72	69.31 4.17 -8.00	69.73 4.96 -2.05	78.94 5.61 -4.09	72.44 5.03 -4.56	72.44 4.77 -5.69	63.81 4.73 0.00	53.96 3.90 0.00	50.09 3.10 -0.09
ROSETON___2 23588	43.21 2.48 0.00	42.93 2.43 0.00	42.81 2.35 0.00	42.64 2.26 0.00	42.85 2.35 0.00	53.26 2.54 0.00	64.85 3.90 0.00	70.29 5.20 -0.09	71.58 4.84 -3.89	69.97 4.84 -2.27	70.66 4.63 -5.96	70.68 4.62 -6.04	63.92 4.34 -1.76	60.20 4.05 -0.67	58.20 3.90 -0.81	59.77 4.02 -0.72	69.31 4.17 -8.00	69.73 4.96 -2.05	78.94 5.61 -4.09	72.44 5.03 -4.56	72.44 4.77 -5.69	63.81 4.73 0.00	53.96 3.90 0.00	50.09 3.10 -0.09
RUSSELL___STATION 23914	38.08 -2.65 0.00	37.87 -2.63 0.00	37.87 -2.59 0.00	37.76 -2.62 0.00	37.99 -2.51 0.00	48.09 -2.64 0.00	57.17 -3.78 0.00	61.35 -3.64 0.00	58.92 -4.40 -0.46	58.77 -4.27 -0.19	56.43 -4.33 -0.67	56.19 -4.62 -0.80	54.13 -3.82 -0.13	52.53 -2.94 0.00	50.76 -2.73 0.00	51.51 -3.52 0.00	54.27 -3.89 -1.02	58.12 -4.77 -0.16	64.93 -4.78 -0.47	58.93 -4.46 -0.54	57.88 -4.77 -0.67	55.06 -4.02 0.00	46.90 -3.15 0.00	43.10 -3.80 0.00
S SALMON___HYD 24043	40.19 -0.53 0.00	39.93 -0.57 0.00	39.89 -0.57 0.00	39.81 -0.57 0.00	39.93 -0.57 0.00	50.27 -0.46 0.00	60.34 -0.61 0.00	64.34 -0.65 0.00	62.16 -0.94 -0.25	62.02 -0.94 -0.10	59.49 -0.96 -0.37	59.51 -0.90 -0.39	57.20 -0.69 -0.07	54.75 -0.72 0.00	52.90 -0.59 0.00	54.15 -0.88 0.00	56.84 -0.80 -0.50	62.06 -0.75 -0.09	68.66 -0.83 -0.25	62.33 -0.82 -0.30	61.41 -0.93 -0.37	58.31 -0.77 0.00	49.41 -0.65 0.00	46.24 -0.66 0.00
SELKIRK___II 23799	41.82 1.10 0.00	41.60 1.09 0.00	41.51 1.05 0.00	41.39 1.01 0.00	41.60 1.09 0.00	51.89 1.17 0.00	63.08 2.13 0.00	67.79 2.79 0.00	70.33 2.58 -4.90	67.46 2.58 -2.03	69.68 2.46 -7.14	70.11 2.46 -7.63	61.56 2.37 -1.37	57.64 2.16 0.00	55.58 2.09 0.00	57.21 2.15 -0.03	69.13 2.23 -9.76	67.01 2.57 -1.71	77.11 2.91 -4.96	71.25 2.64 -5.75	71.70 2.54 -7.18	61.56 2.48 0.00	51.91 1.85 0.00	48.30 1.41 0.00
SELKIRK___I 23801	42.11 1.38 0.00	41.92 1.42 0.00	41.80 1.34 0.00	41.67 1.29 0.00	41.88 1.38 0.00	52.25 1.52 0.00	63.38 2.44 0.00	68.11 3.12 0.00	70.56 2.83 -4.88	67.71 2.83 -2.02	69.89 2.70 -7.11	70.38 2.76 -7.59	61.79 2.60 -1.36	57.86 2.39 0.00	55.85 2.35 0.00	57.43 2.37 -0.03	69.37 2.51 -9.72	67.32 2.89 -1.71	77.43 3.25 -4.94	71.54 2.95 -5.73	71.97 2.85 -7.15	61.86 2.78 0.00	52.16 2.10 0.00	48.49 1.59 0.00
SENECA OSWGO___HYD 24041	39.91 -0.81 0.00	39.65 -0.85 0.00	39.61 -0.85 0.00	39.53 -0.85 0.00	39.69 -0.81 0.00	49.86 -0.86 0.00	59.91 -1.04 0.00	63.95 -1.04 0.00	61.70 -1.45 -0.30	61.53 -1.45 -0.12	59.07 -1.44 -0.43	59.22 -1.26 -0.46	56.63 -1.27 -0.08	54.20 -1.28 0.00	52.48 -1.02 0.00	53.60 -1.43 0.00	56.35 -1.37 -0.59	61.64 -1.19 -0.10	68.22 -1.32 -0.30	62.01 -1.19 -0.35	60.98 -1.43 -0.43	58.02 -1.06 0.00	49.25 -0.80 0.00	45.82 -1.08 0.00
SENECA___ENERGY 23797	39.18 -1.55 0.00	38.92 -1.58 0.00	38.88 -1.58 0.00	38.76 -1.62 0.00	38.96 -1.54 0.00	49.20 -1.52 0.00	59.61 -1.34 0.00	63.82 -1.17 0.00	61.46 -1.89 -0.49	61.17 -1.89 -0.20	58.93 -1.86 -0.71	58.88 -1.92 -0.78	55.93 -2.02 -0.14	53.70 -1.78 0.00	51.89 -1.60 0.00	52.94 -2.09 0.00	55.97 -2.17 -1.00	60.95 -1.94 -0.17	67.93 -1.80 -0.50	61.67 -1.76 -0.57	60.65 -2.05 -0.72	57.43 -1.65 0.00	48.35 -1.70 0.00	44.69 -2.20 0.00
SHOEMAKER___GT 23640	42.96 2.24 0.00	42.69 2.19 0.00	42.56 2.10 0.00	42.40 2.02 0.00	42.65 2.15 0.00	53.16 2.43 0.00	64.91 3.96 0.00	70.14 5.33 0.19	71.32 4.90 -3.56	67.92 4.90 -0.16	69.37 4.69 -4.60	70.29 4.74 -5.53	61.93 4.45 0.35	58.23 4.10 1.35	55.89 4.01 1.62	57.73 4.07 1.37	67.95 4.29 -6.52	67.67 5.08 0.14	78.28 5.75 -3.29	72.19 5.15 -4.18	72.03 4.83 -5.22	63.87 4.79 0.00	53.81 3.75 0.00	49.47 2.77 0.19
SHOREHAM_IC_1 23715	57.94 4.28 -12.94	57.50 4.17 -12.83	57.04 4.05 -12.53	56.70 3.96 -12.36	60.87 3.81 -16.56	61.62 3.96 -6.94	67.02 5.61 -0.47	73.03 6.63 -1.40	72.81 5.78 -4.17	77.60 5.59 -9.15	74.69 5.17 -9.44	71.16 4.98 -6.16	71.22 4.63 -8.77	70.78 4.38 -10.92	71.40 4.17 -13.73	73.05 4.40 -13.62	73.74 4.57 -12.03	81.68 5.33 -13.62	110.23 6.23 -34.76	83.02 5.34 -14.83	78.27 5.21 -11.09	75.63 5.26 -11.29	69.25 4.86 -14.34	58.97 4.31 -7.76
SHOREHAM_IC_2 23716	57.94 4.28 -12.94	57.50 4.17 -12.83	57.04 4.05 -12.53	56.70 3.96 -12.36	60.87 3.81 -16.56	61.62 3.96 -6.94	67.02 5.61 -0.47	73.03 6.63 -1.40	72.81 5.78 -4.17	77.60 5.59 -9.15	74.69 5.17 -9.44	71.16 4.98 -6.16	71.22 4.63 -8.77	70.78 4.38 -10.92	71.40 4.17 -13.73	73.05 4.40 -13.62	73.74 4.57 -12.03	81.68 5.33 -13.62	110.23 6.23 -34.76	83.02 5.34 -14.83	78.27 5.21 -11.09	75.63 5.26 -11.29	69.25 4.86 -14.34	58.97 4.31 -7.76



SISSONVILLE____ 23735	41.25 0.53 0.00	41.03 0.53 0.00	41.07 0.61 0.00	41.03 0.65 0.00	41.03 0.53 0.00	51.59 0.86 0.00	60.82 -0.12 0.00	63.95 -1.04 0.00	62.29 -0.57 0.00	62.35 -0.50 0.00	59.90 -0.18 0.00	59.96 -0.06 0.00	57.88 0.06 0.00	55.19 -0.28 0.00	53.28 -0.21 0.00	54.98 -0.06 0.00	57.37 0.23 0.00	62.73 0.00 0.00	68.75 -0.48 0.00	62.41 -0.44 0.00	61.73 -0.25 0.00	58.67 -0.41 0.00	49.81 -0.25 0.00	47.65 0.75 0.00
SITHE_IND_GS1 24169	39.34 -1.38 0.00	39.12 -1.38 0.00	39.09 -1.38 0.00	38.97 -1.41 0.00	39.12 -1.38 0.00	49.10 -1.62 0.00	58.69 -2.26 0.00	62.52 -2.47 0.00	60.52 -2.58 -0.24	60.38 -2.58 -0.10	57.97 -2.46 -0.36	57.88 -2.52 -0.38	55.46 -2.43 -0.07	53.25 -2.22 0.00	51.41 -2.09 0.00	52.72 -2.31 0.00	55.17 -2.46 -0.49	60.18 -2.63 -0.09	66.65 -2.84 -0.25	60.56 -2.58 -0.29	59.73 -2.60 -0.36	56.84 -2.25 0.00	48.40 -1.65 0.00	45.12 -1.78 0.00
SITHE_IND_GS2 24170	39.34 -1.38 0.00	39.12 -1.38 0.00	39.09 -1.38 0.00	38.97 -1.41 0.00	39.12 -1.38 0.00	49.10 -1.62 0.00	58.69 -2.26 0.00	62.52 -2.47 0.00	60.52 -2.58 -0.24	60.38 -2.58 -0.10	57.97 -2.46 -0.36	57.88 -2.52 -0.38	55.46 -2.43 -0.07	53.25 -2.22 0.00	51.41 -2.09 0.00	52.72 -2.31 0.00	55.17 -2.46 -0.49	60.18 -2.63 -0.09	66.65 -2.84 -0.25	60.56 -2.58 -0.29	59.73 -2.60 -0.36	56.84 -2.25 0.00	48.40 -1.65 0.00	45.12 -1.78 0.00
SITHE_IND_GS3 24171	39.34 -1.38 0.00	39.12 -1.38 0.00	39.09 -1.38 0.00	38.97 -1.41 0.00	39.12 -1.38 0.00	49.10 -1.62 0.00	58.69 -2.26 0.00	62.52 -2.47 0.00	60.52 -2.58 -0.24	60.38 -2.58 -0.10	57.97 -2.46 -0.36	57.88 -2.52 -0.38	55.46 -2.43 -0.07	53.25 -2.22 0.00	51.41 -2.09 0.00	52.72 -2.31 0.00	55.17 -2.46 -0.49	60.18 -2.63 -0.09	66.65 -2.84 -0.25	60.56 -2.58 -0.29	59.73 -2.60 -0.36	56.84 -2.25 0.00	48.40 -1.65 0.00	45.12 -1.78 0.00
SITHE_IND_GS4 24172	39.34 -1.38 0.00	39.12 -1.38 0.00	39.09 -1.38 0.00	38.97 -1.41 0.00	39.12 -1.38 0.00	49.10 -1.62 0.00	58.69 -2.26 0.00	62.52 -2.47 0.00	60.52 -2.58 -0.24	60.38 -2.58 -0.10	57.97 -2.46 -0.36	57.88 -2.52 -0.38	55.46 -2.43 -0.07	53.25 -2.22 0.00	51.41 -2.09 0.00	52.72 -2.31 0.00	55.17 -2.46 -0.49	60.18 -2.63 -0.09	66.65 -2.84 -0.25	60.56 -2.58 -0.29	59.73 -2.60 -0.36	56.84 -2.25 0.00	48.40 -1.65 0.00	45.12 -1.78 0.00
SITHE____BATAVIA 24024	36.77 -3.95 0.00	36.49 -4.01 0.00	36.54 -3.92 0.00	36.42 -3.96 0.00	36.57 -3.93 0.00	46.46 -4.26 0.00	55.46 -5.49 0.00	59.67 -5.33 0.00	56.78 -6.60 -0.53	56.60 -6.47 -0.22	54.42 -6.43 -0.77	54.07 -6.90 -0.95	51.26 -6.71 -0.15	49.93 -5.55 0.00	48.25 -5.24 0.00	48.65 -6.38 0.00	51.67 -6.69 -1.22	55.89 -7.03 -0.18	62.57 -7.20 -0.53	56.81 -6.66 -0.62	55.74 -7.00 -0.77	53.11 -5.97 0.00	44.55 -5.51 0.00	40.75 -6.14 0.00
SITHE____INDEPEND 23800	39.34 -1.38 0.00	39.12 -1.38 0.00	39.09 -1.38 0.00	38.97 -1.41 0.00	39.12 -1.38 0.00	49.10 -1.62 0.00	58.69 -2.26 0.00	62.52 -2.47 0.00	60.52 -2.58 -0.24	60.38 -2.58 -0.10	57.97 -2.46 -0.36	57.88 -2.52 -0.38	55.46 -2.43 -0.07	53.25 -2.22 0.00	51.41 -2.09 0.00	52.72 -2.31 0.00	55.17 -2.46 -0.49	60.18 -2.63 -0.09	66.65 -2.84 -0.25	60.56 -2.58 -0.29	59.73 -2.60 -0.36	56.84 -2.25 0.00	48.40 -1.65 0.00	45.12 -1.78 0.00
SITHE____MASSENA 23902	41.05 0.33 0.00	40.83 0.32 0.00	40.87 0.40 0.00	40.82 0.44 0.00	40.83 0.32 0.00	51.23 0.51 0.00	60.89 -0.06 0.00	64.08 -0.91 0.00	62.54 -0.31 0.00	62.54 -0.31 0.00	59.84 -0.24 0.00	59.84 -0.18 0.00	57.71 -0.12 0.00	55.14 -0.33 0.00	53.17 -0.32 0.00	54.92 -0.11 0.00	57.25 0.11 0.00	62.66 -0.06 0.00	68.89 -0.35 0.00	62.60 -0.25 0.00	61.73 -0.25 0.00	58.55 -0.53 0.00	49.56 -0.50 0.00	47.37 0.47 0.00
SITHE____OGDNSBRG 24021	41.78 1.06 0.00	41.51 1.01 0.00	41.55 1.09 0.00	41.55 1.17 0.00	41.55 1.05 0.00	52.25 1.52 0.00	62.10 1.16 0.00	65.25 0.26 0.00	63.73 0.88 0.00	63.73 0.88 0.00	61.04 0.96 0.00	60.98 0.96 0.00	58.80 0.98 0.00	56.19 0.72 0.00	54.13 0.64 0.00	55.97 0.94 0.00	58.34 1.20 0.00	63.86 1.13 0.00	70.21 0.97 0.00	63.73 0.88 0.00	62.97 0.99 0.00	59.61 0.53 0.00	50.41 0.35 0.00	48.30 1.41 0.00
SITHE____STERLING 23777	41.25 0.53 0.00	40.95 0.45 0.00	40.91 0.45 0.00	40.82 0.44 0.00	40.99 0.49 0.00	51.54 0.81 0.00	62.35 1.40 0.00	66.62 1.62 0.00	64.10 1.13 -0.12	64.10 1.19 -0.05	61.33 1.08 -0.17	61.34 1.14 -0.18	58.84 0.98 -0.03	56.36 0.89 0.00	54.45 0.96 0.00	55.75 0.72 0.00	58.22 0.86 -0.23	64.02 1.25 -0.04	70.88 1.52 -0.12	64.31 1.32 -0.14	63.20 1.05 -0.17	60.20 1.12 0.00	50.91 0.85 0.00	47.51 0.61 0.00
SOUTH CAIRO____GT 23612	43.45 2.73 0.00	43.17 2.67 0.00	43.05 2.59 0.00	42.88 2.50 0.00	43.13 2.63 0.00	53.92 3.20 0.00	66.01 5.06 0.00	73.18 8.19 0.00	74.38 7.17 -4.36	71.77 7.10 -1.81	73.22 6.79 -6.35	74.12 7.32 -6.78	66.09 7.05 -1.22	61.52 6.05 0.00	59.75 6.26 0.00	61.00 5.94 -0.03	72.55 6.74 -8.67	72.28 8.03 -1.53	82.59 8.93 -4.41	75.89 7.92 -5.12	75.37 7.00 -6.39	66.29 7.21 0.00	55.86 5.81 0.00	50.37 3.47 0.00
SOUTH HAMPTN____IC 23720	59.00 5.33 -12.94	58.51 5.18 -12.83	58.05 5.06 -12.53	57.67 4.93 -12.36	61.96 4.90 -16.56	63.34 5.68 -6.94	69.34 7.92 -0.47	75.69 9.29 -1.40	75.45 8.42 -4.17	80.31 8.30 -9.15	77.21 7.69 -9.44	73.68 7.50 -6.16	73.59 7.00 -8.77	73.05 6.66 -10.92	73.54 6.31 -13.73	75.26 6.60 -13.62	76.09 6.91 -12.03	84.62 8.28 -13.62	113.62 9.62 -34.76	85.91 8.23 -14.83	80.93 7.87 -11.09	78.17 7.80 -11.29	71.00 6.61 -14.34	60.42 5.77 -7.76
SOUTHOLD____IC 23719	59.53 5.86 -12.94	59.00 5.67 -12.83	58.53 5.54 -12.53	58.19 5.45 -12.36	62.53 5.47 -16.56	64.10 6.44 -6.94	70.43 9.02 -0.47	76.92 10.53 -1.40	76.33 9.30 -4.17	81.19 9.18 -9.15	78.05 8.53 -9.44	74.76 8.58 -6.16	74.63 8.04 -8.77	73.78 7.38 -10.92	74.50 7.27 -13.73	75.97 7.32 -13.62	77.11 7.94 -12.03	85.88 9.53 -13.62	115.07 11.08 -34.76	87.17 9.49 -14.83	81.80 8.74 -11.09	79.29 8.92 -11.29	71.80 7.41 -14.34	61.13 6.47 -7.76
ST LAWRENCE____ 23600	40.52 -0.20 0.00	40.30 -0.20 0.00	40.34 -0.12 0.00	40.34 -0.04 0.00	40.34 -0.16 0.00	50.57 -0.15 0.00	60.09 -0.85 0.00	63.43 -1.56 0.00	61.91 -0.94 0.00	61.91 -0.94 0.00	59.24 -0.84 0.00	59.18 -0.84 0.00	57.13 -0.69 0.00	54.58 -0.89 0.00	52.64 -0.86 0.00	54.43 -0.61 0.00	56.62 -0.51 0.00	61.97 -0.75 0.00	68.13 -1.11 0.00	61.91 -0.94 0.00	61.11 -0.87 0.00	57.96 -1.12 0.00	49.05 -1.00 0.00	46.76 -0.14 0.00
STATION 5_MISC_HYD 23604	36.69 -4.03 0.00	36.61 -3.89 0.00	36.58 -3.88 0.00	36.46 -3.92 0.00	36.82 -3.69 0.00	46.87 -3.86 0.00	56.86 -4.08 0.00	61.42 -3.57 0.00	59.10 -4.21 -0.45	59.02 -4.02 -0.19	56.54 -4.21 -0.66	56.36 -4.44 -0.78	53.90 -4.05 -0.13	51.98 -3.49 0.00	50.23 -3.26 0.00	50.91 -4.13 0.00	53.79 -4.34 -1.00	58.24 -4.64 -0.16	65.27 -4.43 -0.46	59.11 -4.27 -0.53	57.80 -4.83 -0.66	54.71 -4.37 0.00	46.00 -4.05 0.00	42.02 -4.88 0.00
STURGEON_POOL_HYD 23609	43.66 2.93 0.00	43.38 2.88 0.00	43.25 2.79 0.00	43.05 2.67 0.00	43.30 2.79 0.00	53.97 3.25 0.00	66.13 5.18 0.00	72.86 7.86 0.00	73.65 6.79 -4.01	71.31 6.79 -1.66	72.41 6.49 -5.84	73.27 7.02 -6.23	65.59 6.65 -1.12	61.19 5.71 0.00	59.43 5.94 0.00	60.67 5.61 -0.03	71.45 6.34 -7.97	71.66 7.53 -1.40	81.81 8.52 -4.06	75.16 7.61 -4.70	74.54 6.69 -5.87	66.05 6.97 0.00	55.71 5.66 0.00	50.56 3.66 0.00

SYRACUSE___POWER 24017	40.03 -0.69 0.00	39.77 -0.73 0.00	39.73 -0.73 0.00	39.61 -0.77 0.00	39.81 -0.69 0.00	50.01 -0.71 0.00	60.28 -0.67 0.00	64.34 -0.65 0.00	62.21 -1.01 -0.36	62.06 -0.94 -0.15	59.64 -0.96 -0.52	59.62 -0.96 -0.56	56.94 -0.98 -0.10	54.53 -0.94 0.00	52.69 -0.80 0.00	53.93 -1.10 0.00	56.71 -1.14 -0.72	61.85 -1.00 -0.13	68.70 -0.90 -0.36	62.40 -0.88 -0.42	61.45 -1.05 -0.53	58.31 -0.77 0.00	49.41 -0.65 0.00	45.96 -0.94 0.00
Stony___Brook 24151	57.78 4.11 -12.94	57.34 4.01 -12.83	56.92 3.92 -12.53	56.54 3.80 -12.36	60.67 3.60 -16.56	61.11 3.45 -6.94	66.53 5.12 -0.47	72.70 6.30 -1.40	72.68 5.66 -4.17	77.54 5.53 -9.15	74.63 5.11 -9.44	71.16 4.98 -6.16	71.22 4.63 -8.77	70.72 4.33 -10.92	71.40 4.17 -13.73	73.00 4.35 -13.62	73.74 4.57 -12.03	81.24 4.89 -13.62	109.67 5.68 -34.76	82.58 4.90 -14.83	78.14 5.08 -11.09	75.51 5.14 -11.29	69.10 4.71 -14.34	58.74 4.08 -7.76
UPPER HUDSON___HYD 24058	42.48 1.75 0.00	42.20 1.70 0.00	42.08 1.62 0.00	41.91 1.53 0.00	42.49 1.98 0.00	53.36 2.64 0.00	65.09 4.14 0.00	69.93 4.94 0.00	72.69 4.65 -5.19	69.03 4.02 -2.15	71.37 3.73 -7.56	71.76 3.66 -8.08	63.49 4.22 -1.45	59.30 3.83 0.00	57.13 3.64 0.00	59.36 4.29 -0.03	72.10 4.63 -10.33	69.62 5.08 -1.82	80.03 5.54 -5.25	73.09 4.15 -6.09	73.29 3.72 -7.60	62.51 3.43 0.00	52.66 2.60 0.00	50.98 4.08 0.00
UPPER RAQUET___HYD 24056	41.25 0.53 0.00	41.03 0.53 0.00	41.07 0.61 0.00	41.03 0.65 0.00	41.03 0.53 0.00	51.59 0.86 0.00	60.82 -0.12 0.00	63.95 -1.04 0.00	62.29 -0.57 0.00	62.35 -0.50 0.00	59.90 -0.18 0.00	59.96 -0.06 0.00	57.88 0.06 0.00	55.19 -0.28 0.00	53.28 -0.21 0.00	54.98 -0.06 0.00	57.37 0.23 0.00	62.73 0.00 0.00	68.75 -0.48 0.00	62.41 -0.44 0.00	61.73 -0.25 0.00	58.67 -0.41 0.00	49.81 -0.25 0.00	47.65 0.75 0.00
VISCHER___FERRY HYD 24020	42.56 1.83 0.00	42.32 1.82 0.00	42.20 1.74 0.00	42.08 1.70 0.00	42.36 1.86 0.00	52.96 2.23 0.00	64.60 3.66 0.00	69.48 4.48 0.00	72.07 4.21 -5.00	69.02 4.09 -2.08	71.21 3.85 -7.29	71.65 3.84 -7.78	63.04 3.82 -1.40	59.02 3.55 0.00	56.86 3.37 0.00	58.59 3.52 -0.03	70.81 3.71 -9.96	68.81 4.33 -1.75	79.08 4.78 -5.06	72.94 4.21 -5.87	73.21 3.90 -7.33	62.86 3.78 0.00	52.86 2.80 0.00	49.52 2.63 0.00
WADING RIVER_IC_1 23522	57.82 4.15 -12.94	57.38 4.05 -12.83	56.96 3.97 -12.53	56.58 3.84 -12.36	60.75 3.69 -16.56	61.46 3.80 -6.94	66.84 5.42 -0.47	72.83 6.43 -1.40	72.68 5.66 -4.17	77.48 5.47 -9.15	74.51 4.99 -9.44	71.10 4.92 -6.16	71.11 4.51 -8.77	70.67 4.27 -10.92	71.29 4.07 -13.73	72.89 4.24 -13.62	73.63 4.46 -12.03	81.55 5.21 -13.62	110.02 6.02 -34.76	82.90 5.22 -14.83	78.08 5.02 -11.09	75.51 5.14 -11.29	69.15 4.76 -14.34	58.88 4.22 -7.76
WADING RIVER_IC_2 23547	57.82 4.15 -12.94	57.38 4.05 -12.83	56.96 3.97 -12.53	56.58 3.84 -12.36	60.75 3.69 -16.56	61.46 3.80 -6.94	66.84 5.42 -0.47	72.83 6.43 -1.40	72.68 5.66 -4.17	77.48 5.47 -9.15	74.51 4.99 -9.44	71.10 4.92 -6.16	71.11 4.51 -8.77	70.67 4.27 -10.92	71.29 4.07 -13.73	72.89 4.24 -13.62	73.63 4.46 -12.03	81.55 5.21 -13.62	110.02 6.02 -34.76	82.90 5.22 -14.83	78.08 5.02 -11.09	75.51 5.14 -11.29	69.15 4.76 -14.34	58.88 4.22 -7.76
WADING RIVER_IC_3 23601	57.82 4.15 -12.94	57.38 4.05 -12.83	56.96 3.97 -12.53	56.58 3.84 -12.36	60.75 3.69 -16.56	61.46 3.80 -6.94	66.84 5.42 -0.47	72.83 6.43 -1.40	72.68 5.66 -4.17	77.48 5.47 -9.15	74.51 4.99 -9.44	71.10 4.92 -6.16	71.11 4.51 -8.77	70.67 4.27 -10.92	71.29 4.07 -13.73	72.89 4.24 -13.62	73.63 4.46 -12.03	81.55 5.21 -13.62	110.02 6.02 -34.76	82.90 5.22 -14.83	78.08 5.02 -11.09	75.51 5.14 -11.29	69.15 4.76 -14.34	58.88 4.22 -7.76
WALDEN___HYDRO 24148	43.33 2.61 0.00	43.09 2.59 0.00	43.01 2.55 0.00	42.80 2.42 0.00	43.05 2.55 0.00	53.51 2.79 0.00	65.52 4.57 0.00	72.01 7.02 0.00	73.08 6.41 -3.81	70.79 6.35 -1.58	71.65 6.01 -5.56	71.95 6.00 -5.92	64.61 5.72 -1.07	60.91 5.44 0.00	58.79 5.30 0.00	60.61 5.56 -0.03	70.37 6.65 -7.58	70.71 6.65 -1.33	80.72 7.62 -3.86	74.12 6.79 -4.48	74.07 6.51 -5.59	65.29 6.20 0.00	54.96 4.91 0.00	50.18 3.28 0.00
WARRENSBURG____ 23737	42.52 1.79 0.00	42.24 1.74 0.00	42.12 1.66 0.00	41.95 1.57 0.00	42.53 2.03 0.00	53.41 2.69 0.00	65.15 4.21 0.00	70.00 5.00 0.00	72.82 4.78 -5.19	69.16 4.15 -2.15	71.49 3.85 -7.56	71.82 3.72 -8.08	63.61 4.34 -1.45	59.36 3.88 0.00	57.18 3.69 0.00	59.41 4.35 -0.03	72.16 4.69 -10.33	69.75 5.21 -1.82	80.10 5.61 -5.25	73.22 4.27 -6.09	73.36 3.78 -7.60	62.57 3.49 0.00	52.71 2.65 0.00	51.02 4.13 0.00
WATERSIDE___6 8 9 23538	45.04 4.32 0.00	44.71 4.21 0.00	44.55 4.09 0.00	44.30 3.92 0.00	44.71 4.21 0.00	55.54 4.82 0.00	68.40 7.44 -0.01	75.35 8.77 -1.59	77.63 8.23 -6.54	83.84 8.23 -12.76	84.86 7.93 -16.85	75.30 7.92 -7.36	78.79 7.40 -13.56	74.97 6.99 -12.51	75.28 6.79 -15.00	75.01 6.99 -12.99	77.29 7.26 -12.90	85.54 8.59 -14.22	86.01 9.90 -6.86	76.31 8.86 -4.60	76.13 8.43 -5.73	67.24 8.15 0.00	56.52 6.46 0.00	53.90 5.21 -1.80
WEST BABYLON___IC 23714	57.98 4.32 -12.94	57.54 4.21 -12.83	57.12 4.13 -12.53	56.74 4.00 -12.36	60.91 3.85 -16.56	62.02 4.36 -6.94	67.93 6.52 -0.47	74.32 7.93 -1.40	74.25 7.23 -4.17	79.17 7.17 -9.15	76.19 6.67 -9.44	72.84 6.66 -6.16	72.84 6.24 -8.77	72.22 5.82 -10.92	72.89 5.67 -13.73	74.43 5.78 -13.62	75.23 6.06 -12.03	83.31 6.96 -13.62	112.10 8.10 -34.76	84.72 7.04 -14.83	79.69 6.63 -11.09	77.05 6.68 -11.29	70.20 5.81 -14.34	59.58 4.92 -7.76
WEST CANADA___HYD 24049	40.85 0.12 0.00	40.62 0.12 0.00	40.58 0.12 0.00	40.46 0.08 0.00	40.62 0.12 0.00	50.88 0.15 0.00	61.25 0.30 0.00	65.38 0.39 0.00	63.07 0.31 0.09	63.13 0.31 0.04	60.25 0.30 0.14	60.17 0.30 0.15	58.08 0.29 0.03	55.75 0.28 0.00	53.76 0.27 0.00	55.31 0.28 0.00	57.18 0.23 0.19	63.01 0.31 0.03	69.49 0.35 0.09	63.06 0.31 0.11	62.15 0.31 0.14	59.44 0.35 0.00	50.36 0.30 0.00	47.09 0.19 0.00
WESTERN_NY_WIND 24143	36.73 -3.99 0.00	36.41 -4.09 0.00	36.50 -3.97 0.00	36.34 -4.04 0.00	36.49 -4.01 0.00	46.41 -4.31 0.00	55.34 -5.61 0.00	59.60 -5.39 0.00	56.72 -6.66 -0.53	56.48 -6.60 -0.22	54.31 -6.55 -0.78	53.97 -7.02 -0.97	51.15 -6.82 -0.15	49.87 -5.60 0.00	48.14 -5.35 0.00	48.54 -6.49 0.00	51.58 -6.80 -1.24	55.76 -7.15 -0.19	62.44 -7.34 -0.54	56.69 -6.79 -0.63	55.63 -7.13 -0.78	53.06 -6.03 0.00	44.50 -5.56 0.00	40.66 -6.24 0.00
YORK___WARBASSE 23770	45.45 4.72 0.00	45.08 4.58 0.00	44.87 4.41 0.00	44.66 4.28 0.00	45.12 4.62 0.00	56.00 5.28 0.00	69.07 8.11 -0.01	76.55 9.81 -1.74	79.75 9.18 -7.72	85.88 9.18 -13.85	85.76 8.83 -16.85	76.20 8.82 -7.36	79.65 8.27 -13.56	75.80 7.82 -12.51	76.09 7.60 -15.00	75.84 7.81 -12.99	78.15 8.11 -12.90	86.60 9.66 -14.22	87.25 9.93 -6.86	77.38 9.93 -4.60	77.12 9.42 -5.73	68.12 9.04 0.00	57.12 7.06 0.00	54.46 5.77 -1.80