

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

## Generator Data

12/26/2004

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	60.04	45.44	50.51	49.97	50.37	56.32	59.42	56.35	54.98	63.53	64.42	63.51	63.60	60.33	59.17	59.12	80.37	97.87	92.46	88.59	86.78	69.73	64.06	61.94
24138	3.17	3.09	2.69	2.52	2.41	2.51	2.73	3.78	4.33	4.68	4.66	4.59	4.80	4.84	4.91	4.90	6.12	8.08	7.48	7.39	6.62	6.01	5.22	3.73
	-13.49	-0.01	-6.42	-6.17	-6.39	-12.65	-14.72	-9.09	-1.39	-5.03	-5.56	-5.53	-8.25	-5.60	-5.61	-5.72	-9.19	0.00	0.00	0.00	-15.92	-5.40	-2.71	-10.99
74TH STREET_GT_1	60.04	45.44	50.51	49.97	50.37	56.32	59.42	56.35	54.98	63.53	64.42	63.51	63.60	60.33	59.17	59.12	80.37	97.87	92.46	88.59	86.78	69.73	64.06	61.94
24260	3.17	3.09	2.69	2.52	2.41	2.51	2.73	3.78	4.33	4.68	4.66	4.59	4.80	4.84	4.91	4.90	6.12	8.08	7.48	7.39	6.62	6.01	5.22	3.73
	-13.49	-0.01	-6.42	-6.17	-6.39	-12.65	-14.72	-9.09	-1.39	-5.03	-5.56	-5.53	-8.25	-5.60	-5.61	-5.72	-9.19	0.00	0.00	0.00	-15.92	-5.40	-2.71	-10.99
74TH STREET_GT_2	60.04	45.44	50.51	49.97	50.37	56.32	59.42	56.35	54.98	63.53	64.42	63.51	63.60	60.33	59.17	59.12	80.37	97.87	92.46	88.59	86.78	69.73	64.06	61.94
24261	3.17	3.09	2.69	2.52	2.41	2.51	2.73	3.78	4.33	4.68	4.66	4.59	4.80	4.84	4.91	4.90	6.12	8.08	7.48	7.39	6.62	6.01	5.22	3.73
	-13.49	-0.01	-6.42	-6.17	-6.39	-12.65	-14.72	-9.09	-1.39	-5.03	-5.56	-5.53	-8.25	-5.60	-5.61	-5.72	-9.19	0.00	0.00	0.00	-15.92	-5.40	-2.71	-10.99
ADK HUDSON___FALLS	46.94	45.85	44.63	44.46	44.73	44.33	45.03	46.74	52.12	57.37	57.51	56.97	53.84	53.39	51.91	51.70	70.59	97.24	91.61	87.94	70.34	62.75	59.50	50.48
24011	3.56	3.51	3.23	3.18	3.16	3.17	3.06	3.26	2.86	3.55	3.31	3.58	3.29	3.29	3.26	3.20	5.53	7.45	6.63	6.74	6.10	4.43	3.37	3.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	46.94	45.85	44.63	44.46	44.73	44.33	45.03	46.74	52.12	57.37	57.51	56.97	53.84	53.39	51.91	51.70	70.59	97.24	91.61	87.94	70.34	62.75	59.50	50.48
23798	3.56	3.51	3.23	3.18	3.16	3.17	3.06	3.26	2.86	3.55	3.31	3.58	3.29	3.29	3.26	3.20	5.53	7.45	6.63	6.74	6.10	4.43	3.37	3.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	46.94	45.85	44.63	44.46	44.73	44.33	45.03	46.74	52.12	57.37	57.51	56.97	53.84	53.39	51.91	51.70	70.59	97.24	91.61	87.94	70.34	62.75	59.50	50.48
24028	3.56	3.51	3.23	3.18	3.16	3.17	3.06	3.26	2.86	3.55	3.31	3.58	3.29	3.29	3.26	3.20	5.53	7.45	6.63	6.74	6.10	4.43	3.37	3.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	45.85	44.84	43.64	43.43	43.69	43.26	44.11	46.00	52.12	57.00	57.29	56.54	53.73	53.23	51.76	51.60	69.16	95.27	89.91	86.15	68.93	62.40	59.39	50.05
23527	2.47	2.50	2.24	2.15	2.12	2.10	2.14	2.52	2.86	3.18	3.09	3.15	3.18	3.14	3.11	3.10	4.10	5.48	4.93	4.95	4.69	4.08	3.26	2.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	45.68	44.71	43.51	43.30	43.57	43.09	43.90	45.78	51.97	56.78	57.07	56.38	53.53	53.08	51.62	51.46	68.83	94.82	89.48	85.75	68.48	62.17	59.33	49.91
24190	2.30	2.37	2.11	2.02	2.00	1.93	1.93	2.30	2.71	2.96	2.87	2.99	2.98	2.99	2.97	2.96	3.77	5.03	4.50	4.55	4.24	3.85	3.20	2.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	45.68	44.71	43.51	43.30	43.57	43.09	43.90	45.78	51.97	56.78	57.07	56.38	53.53	53.08	51.62	51.46	68.83	94.82	89.48	85.75	68.48	62.17	59.33	49.91
23571	2.30	2.37	2.11	2.02	2.00	1.93	1.93	2.30	2.71	2.96	2.87	2.99	2.98	2.99	2.97	2.96	3.77	5.03	4.50	4.55	4.24	3.85	3.20	2.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	45.68	44.71	43.51	43.30	43.57	43.09	43.90	45.78	51.97	56.78	57.07	56.38	53.53	53.08	51.62	51.46	68.83	94.82	89.48	85.75	68.48	62.17	59.33	49.91
23572	2.30	2.37	2.11	2.02	2.00	1.93	1.93	2.30	2.71	2.96	2.87	2.99	2.98	2.99	2.97	2.96	3.77	5.03	4.50	4.55	4.24	3.85	3.20	2.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	45.68	44.71	43.51	43.30	43.57	43.09	43.90	45.78	51.97	56.78	57.07	56.38	53.53	53.08	51.62	51.46	68.83	94.82	89.48	85.75	68.48	62.17	59.33	49.91
23573	2.30	2.37	2.11	2.02	2.00	1.93	1.93	2.30	2.71	2.96	2.87	2.99	2.98	2.99	2.97	2.96	3.77	5.03	4.50	4.55	4.24	3.85	3.20	2.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	45.68	44.71	43.51	43.30	43.57	43.09	43.90	45.78	51.97	56.78	57.07	56.38	53.53	53.08	51.62	51.46	68.83	94.82	89.48	85.75	68.48	62.17	59.33	49.91
23574	2.30	2.37	2.11	2.02	2.00	1.93	1.93	2.30	2.71	2.96	2.87	2.99	2.98	2.99	2.97	2.96	3.77	5.03	4.50	4.55	4.24	3.85	3.20	2.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALCOA_RYNLDS___DRP 24188	42.99 -0.39 0.00	41.92 -0.42 0.00	41.19 -0.21 0.00	41.24 -0.04 0.00	41.65 0.08 0.00	41.28 0.12 0.00	41.72 -0.25 0.00	43.44 -0.04 0.00	49.11 -0.15 0.00	53.87 0.05 0.00	54.31 0.11 0.00	53.44 0.05 0.00	50.40 -0.15 0.00	49.64 -0.25 0.00	48.41 -0.24 0.00	48.21 -0.29 0.00	65.39 0.33 0.00	90.06 0.27 0.00	85.23 0.25 0.00	81.36 0.16 0.00	63.92 -0.32 0.00	57.56 -0.76 0.00	55.62 -0.51 0.00	46.75 -0.47 0.00
ALLEGHENY___COGEN 23514	42.25 -1.13 0.00	40.73 -1.61 0.00	39.79 -1.61 0.00	39.38 -1.90 0.00	39.41 -2.16 0.00	39.35 -1.81 0.00	40.96 -1.01 0.00	41.13 -2.35 0.00	46.75 -2.51 0.00	51.18 -2.64 0.00	51.60 -2.60 0.00	50.67 -2.72 0.00	47.77 -2.78 0.00	47.23 -2.69 -0.03	45.78 -2.87 0.00	45.74 -2.76 0.00	60.77 -4.29 0.00	84.49 -5.30 0.00	79.88 -5.10 0.00	75.76 -5.44 0.00	60.96 -3.28 0.00	56.63 -1.69 0.00	52.65 -3.48 0.00	44.62 -2.60 0.00
AMERICAN_REF_FUEL 24010	38.61 -4.77 0.00	37.26 -5.08 0.00	36.47 -4.93 0.00	36.12 -5.16 0.00	36.04 -5.53 0.00	35.97 -5.19 0.00	37.69 -4.28 0.00	37.00 -6.48 0.00	41.77 -7.49 0.00	45.75 -8.07 0.00	46.07 -8.13 0.00	45.28 -8.11 0.00	42.71 -7.84 0.00	42.25 -7.63 0.01	41.21 -7.44 0.00	41.08 -7.42 0.00	54.98 -10.08 0.00	77.58 -12.21 0.00	73.25 -11.73 0.00	69.18 -12.02 0.00	54.92 -9.32 0.00	51.96 -6.36 0.00	48.55 -7.58 0.00	41.22 -6.00 0.00
ARTHUR_KILL_GT_1 23520	60.64 3.77 -13.49	46.03 3.68 -0.01	51.09 3.27 -6.42	50.54 3.10 -6.16	50.94 2.99 -6.38	56.94 3.13 -12.65	60.09 3.40 -14.72	57.05 4.48 -9.09	55.87 5.22 -1.39	64.29 5.44 -5.03	65.18 5.42 -5.56	64.25 5.34 -5.52	63.85 5.06 -8.24	61.02 5.54 -5.59	59.75 5.50 -5.60	59.55 5.34 -5.71	81.15 6.90 -9.19	97.69 7.90 0.00	92.29 7.31 0.00	89.56 8.36 0.00	87.48 7.32 -15.92	70.42 6.71 -5.39	64.79 5.95 -2.71	62.59 4.39 -10.98
ARTHUR_KILL_2 23512	60.64 3.77 -13.49	46.03 3.68 -0.01	51.09 3.27 -6.42	50.54 3.10 -6.16	50.94 2.99 -6.38	56.94 3.13 -12.65	60.09 3.40 -14.72	57.05 4.48 -9.09	55.87 5.22 -1.39	64.29 5.44 -5.03	65.18 5.42 -5.56	64.25 5.34 -5.52	63.85 5.06 -8.24	61.02 5.54 -5.59	59.75 5.50 -5.60	59.55 5.34 -5.71	81.15 6.90 -9.19	97.69 7.90 0.00	92.29 7.31 0.00	89.56 8.36 0.00	87.48 7.32 -15.92	70.42 6.71 -5.39	64.79 5.95 -2.71	62.59 4.39 -10.98
ARTHUR_KILL_3 23513	59.99 3.12 -13.49	45.40 3.05 -0.01	50.47 2.65 -6.42	49.93 2.48 -6.17	50.33 2.37 -6.39	56.28 2.47 -12.65	59.38 2.69 -14.72	56.31 3.74 -9.09	54.94 4.29 -1.39	63.42 4.57 -5.03	64.37 4.61 -5.56	63.46 4.54 -5.53	63.60 4.80 -8.25	60.33 4.84 -5.60	59.12 4.86 -5.61	59.07 4.85 -5.72	80.17 5.92 -9.19	97.78 7.99 0.00	92.37 7.39 0.00	88.35 7.15 0.00	86.58 6.42 -15.92	69.61 5.89 -5.40	64.00 5.16 -2.71	61.94 3.73 -10.99
ASHOKAN____ 23654	44.42 0.78 -0.26	43.31 0.97 0.00	41.99 0.46 -0.13	41.65 0.25 -0.12	41.87 0.17 -0.13	41.70 0.29 -0.25	42.64 0.38 -0.29	45.66 2.00 -0.18	51.56 2.27 -0.03	56.56 2.64 -0.10	57.02 2.71 -0.11	56.10 2.62 -0.09	53.61 2.93 -0.13	53.26 3.09 -0.28	51.97 3.21 -0.11	51.67 3.06 -0.11	69.08 3.84 -0.18	95.18 5.39 0.00	89.91 4.93 0.00	86.23 5.03 0.00	69.24 4.69 -0.31	62.16 3.73 -0.11	59.32 3.14 -0.05	48.62 1.18 -0.22
ASTORIA 5-9____ 23662	65.73 3.56 -18.79	45.78 3.43 -0.01	50.89 3.06 -6.43	50.34 2.89 -6.17	50.70 2.74 -6.39	56.70 2.88 -12.66	59.81 3.11 -14.73	56.75 4.17 -9.10	55.44 4.78 -1.40	63.97 5.11 -5.04	64.86 5.09 -5.57	63.94 5.02 -5.53	63.96 5.16 -8.25	60.83 5.34 -5.60	59.61 5.35 -5.61	59.56 5.34 -5.72	81.09 6.83 -9.20	98.77 8.98 0.00	93.39 8.41 0.00	89.48 8.28 0.00	87.48 7.32 -15.92	70.25 6.53 -5.40	64.58 5.73 -2.72	62.41 4.20 -10.99
ASTORIA GT2____ 23536	65.73 3.56 -18.79	45.78 3.43 -0.01	50.89 3.06 -6.43	50.34 2.89 -6.17	50.70 2.74 -6.39	56.70 2.88 -12.66	59.81 3.11 -14.73	56.75 4.17 -9.10	55.44 4.78 -1.40	63.97 5.11 -5.04	64.86 5.09 -5.57	63.94 5.02 -5.53	63.96 5.16 -8.25	60.83 5.34 -5.60	59.61 5.35 -5.61	59.56 5.34 -5.72	81.09 6.83 -9.20	98.77 8.98 0.00	93.39 8.41 0.00	89.48 8.28 0.00	87.48 7.32 -15.92	70.25 6.53 -5.40	64.58 5.73 -2.72	62.41 4.20 -10.99
ASTORIA GT3____ 23731	65.73 3.56 -18.79	45.78 3.43 -0.01	50.89 3.06 -6.43	50.34 2.89 -6.17	50.70 2.74 -6.39	56.70 2.88 -12.66	59.81 3.11 -14.73	56.75 4.17 -9.10	55.44 4.78 -1.40	63.97 5.11 -5.04	64.86 5.09 -5.57	63.94 5.02 -5.53	63.96 5.16 -8.25	60.83 5.34 -5.60	59.61 5.35 -5.61	59.56 5.34 -5.72	81.09 6.83 -9.20	98.77 8.98 0.00	93.39 8.41 0.00	89.48 8.28 0.00	87.48 7.32 -15.92	70.25 6.53 -5.40	64.58 5.73 -2.72	62.41 4.20 -10.99
ASTORIA GT4____ 23727	65.73 3.56 -18.79	45.78 3.43 -0.01	50.89 3.06 -6.43	50.34 2.89 -6.17	50.70 2.74 -6.39	56.70 2.88 -12.66	59.81 3.11 -14.73	56.75 4.17 -9.10	55.44 4.78 -1.40	63.97 5.11 -5.04	64.86 5.09 -5.57	63.94 5.02 -5.53	63.96 5.16 -8.25	60.83 5.34 -5.60	59.61 5.35 -5.61	59.56 5.34 -5.72	81.09 6.83 -9.20	98.77 8.98 0.00	93.39 8.41 0.00	89.48 8.28 0.00	87.48 7.32 -15.92	70.25 6.53 -5.40	64.58 5.73 -2.72	62.41 4.20 -10.99
ASTORIA_GT2_1 24094	65.73 3.56 -18.79	45.78 3.43 -0.01	50.89 3.06 -6.43	50.34 2.89 -6.17	50.70 2.74 -6.39	56.70 2.88 -12.66	59.81 3.11 -14.73	56.75 4.17 -9.10	55.44 4.78 -1.40	63.97 5.11 -5.04	64.86 5.09 -5.57	63.94 5.02 -5.53	63.96 5.16 -8.25	60.83 5.34 -5.60	59.61 5.35 -5.61	59.56 5.34 -5.72	81.09 6.83 -9.20	98.77 8.98 0.00	93.39 8.41 0.00	89.48 8.28 0.00	87.48 7.32 -15.92	70.25 6.53 -5.40	64.58 5.73 -2.72	62.41 4.20 -10.99
ASTORIA_GT2_2 24095	65.73 3.56 -18.79	45.78 3.43 -0.01	50.89 3.06 -6.43	50.34 2.89 -6.17	50.70 2.74 -6.39	56.70 2.88 -12.66	59.81 3.11 -14.73	56.75 4.17 -9.10	55.44 4.78 -1.40	63.97 5.11 -5.04	64.86 5.09 -5.57	63.94 5.02 -5.53	63.96 5.16 -8.25	60.83 5.34 -5.60	59.61 5.35 -5.61	59.56 5.34 -5.72	81.09 6.83 -9.20	98.77 8.98 0.00	93.39 8.41 0.00	89.48 8.28 0.00	87.48 7.32 -15.92	70.25 6.53 -5.40	64.58 5.73 -2.72	62.41 4.20 -10.99
ASTORIA_GT2_3 24096	65.73 3.56 -18.79	45.78 3.43 -0.01	50.89 3.06 -6.43	50.34 2.89 -6.17	50.70 2.74 -6.39	56.70 2.88 -12.66	59.81 3.11 -14.73	56.75 4.17 -9.10	55.44 4.78 -1.40	63.97 5.11 -5.04	64.86 5.09 -5.57	63.94 5.02 -5.53	63.96 5.16 -8.25	60.83 5.34 -5.60	59.61 5.35 -5.61	59.56 5.34 -5.72	81.09 6.83 -9.20	98.77 8.98 0.00	93.39 8.41 0.00	89.48 8.28 0.00	87.48 7.32 -15.92	70.25 6.53 -5.40	64.58 5.73 -2.72	62.41 4.20 -10.99
ASTORIA_GT2_4 24097	65.73 3.56 -18.79	45.78 3.43 -0.01	50.89 3.06 -6.43	50.34 2.89 -6.17	50.70 2.74 -6.39	56.70 2.88 -12.66	59.81 3.11 -14.73	56.75 4.17 -9.10	55.44 4.78 -1.40	63.97 5.11 -5.04	64.86 5.09 -5.57	63.94 5.02 -5.53	63.96 5.16 -8.25	60.83 5.34 -5.60	59.61 5.35 -5.61	59.56 5.34 -5.72	81.09 6.83 -9.20	98.77 8.98 0.00	93.39 8.41 0.00	89.48 8.28 0.00	87.48 7.32 -15.92	70.25 6.53 -5.40	64.58 5.73 -2.72	62.41 4.20 -10.99
ASTORIA_GT3_1 24098	65.73 3.56 -18.79	45.78 3.43 -0.01	50.89 3.06 -6.43	50.34 2.89 -6.17	50.70 2.74 -6.39	56.70 2.88 -12.66	59.81 3.11 -14.73	56.75 4.17 -9.10	55.44 4.78 -1.40	63.97 5.11 -5.04	64.86 5.09 -5.57	63.94 5.02 -5.53	63.96 5.16 -8.25	60.83 5.34 -5.60	59.61 5.35 -5.61	59.56 5.34 -5.72	81.09 6.83 -9.20	98.77 8.98 0.00	93.39 8.41 0.00	89.48 8.28 0.00	87.48 7.32 -15.92	70.25 6.53 -5.40	64.58 5.73 -2.72	62.41 4.20 -10.99

ASTORIA_GT3_2 24099	65.73 3.56 -18.79	45.78 3.43 -0.01	50.89 3.06 -6.43	50.34 2.89 -6.17	50.70 2.74 -6.39	56.70 2.88 -12.66	59.81 3.11 -14.73	56.75 4.17 -9.10	55.44 4.78 -1.40	63.97 5.11 -5.04	64.86 5.09 -5.57	63.94 5.02 -5.53	63.96 5.16 -8.25	60.83 5.34 -5.60	59.61 5.35 -5.61	59.56 5.34 -5.72	81.09 6.83 -9.20	98.77 8.98 0.00	93.39 8.41 0.00	89.48 8.28 0.00	87.48 7.32 -15.92	70.25 6.53 -5.40	64.58 5.73 -2.72	62.41 4.20 -10.99
ASTORIA_GT3_3 24100	65.73 3.56 -18.79	45.78 3.43 -0.01	50.89 3.06 -6.43	50.34 2.89 -6.17	50.70 2.74 -6.39	56.70 2.88 -12.66	59.81 3.11 -14.73	56.75 4.17 -9.10	55.44 4.78 -1.40	63.97 5.11 -5.04	64.86 5.09 -5.57	63.94 5.02 -5.53	63.96 5.16 -8.25	60.83 5.34 -5.60	59.61 5.35 -5.61	59.56 5.34 -5.72	81.09 6.83 -9.20	98.77 8.98 0.00	93.39 8.41 0.00	89.48 8.28 0.00	87.48 7.32 -15.92	70.25 6.53 -5.40	64.58 5.73 -2.72	62.41 4.20 -10.99
ASTORIA_GT3_4 24101	65.73 3.56 -18.79	45.78 3.43 -0.01	50.89 3.06 -6.43	50.34 2.89 -6.17	50.70 2.74 -6.39	56.70 2.88 -12.66	59.81 3.11 -14.73	56.75 4.17 -9.10	55.44 4.78 -1.40	63.97 5.11 -5.04	64.86 5.09 -5.57	63.94 5.02 -5.53	63.96 5.16 -8.25	60.83 5.34 -5.60	59.61 5.35 -5.61	59.56 5.34 -5.72	81.09 6.83 -9.20	98.77 8.98 0.00	93.39 8.41 0.00	89.48 8.28 0.00	87.48 7.32 -15.92	70.25 6.53 -5.40	64.58 5.73 -2.72	62.41 4.20 -10.99
ASTORIA_GT4_1 24102	65.73 3.56 -18.79	45.78 3.43 -0.01	50.89 3.06 -6.43	50.34 2.89 -6.17	50.70 2.74 -6.39	56.70 2.88 -12.66	59.81 3.11 -14.73	56.75 4.17 -9.10	55.44 4.78 -1.40	63.97 5.11 -5.04	64.86 5.09 -5.57	63.94 5.02 -5.53	63.96 5.16 -8.25	60.83 5.34 -5.60	59.61 5.35 -5.61	59.56 5.34 -5.72	81.09 6.83 -9.20	98.77 8.98 0.00	93.39 8.41 0.00	89.48 8.28 0.00	87.48 7.32 -15.92	70.25 6.53 -5.40	64.58 5.73 -2.72	62.41 4.20 -10.99
ASTORIA_GT4_2 24103	65.73 3.56 -18.79	45.78 3.43 -0.01	50.89 3.06 -6.43	50.34 2.89 -6.17	50.70 2.74 -6.39	56.70 2.88 -12.66	59.81 3.11 -14.73	56.75 4.17 -9.10	55.44 4.78 -1.40	63.97 5.11 -5.04	64.86 5.09 -5.57	63.94 5.02 -5.53	63.96 5.16 -8.25	60.83 5.34 -5.60	59.61 5.35 -5.61	59.56 5.34 -5.72	81.09 6.83 -9.20	98.77 8.98 0.00	93.39 8.41 0.00	89.48 8.28 0.00	87.48 7.32 -15.92	70.25 6.53 -5.40	64.58 5.73 -2.72	62.41 4.20 -10.99
ASTORIA_GT4_3 24104	65.73 3.56 -18.79	45.78 3.43 -0.01	50.89 3.06 -6.43	50.34 2.89 -6.17	50.70 2.74 -6.39	56.70 2.88 -12.66	59.81 3.11 -14.73	56.75 4.17 -9.10	55.44 4.78 -1.40	63.97 5.11 -5.04	64.86 5.09 -5.57	63.94 5.02 -5.53	63.96 5.16 -8.25	60.83 5.34 -5.60	59.61 5.35 -5.61	59.56 5.34 -5.72	81.09 6.83 -9.20	98.77 8.98 0.00	93.39 8.41 0.00	89.48 8.28 0.00	87.48 7.32 -15.92	70.25 6.53 -5.40	64.58 5.73 -2.72	62.41 4.20 -10.99
ASTORIA_GT4_4 24105	65.73 3.56 -18.79	45.78 3.43 -0.01	50.89 3.06 -6.43	50.34 2.89 -6.17	50.70 2.74 -6.39	56.70 2.88 -12.66	59.81 3.11 -14.73	56.75 4.17 -9.10	55.44 4.78 -1.40	63.97 5.11 -5.04	64.86 5.09 -5.57	63.94 5.02 -5.53	63.96 5.16 -8.25	60.83 5.34 -5.60	59.61 5.35 -5.61	59.56 5.34 -5.72	81.09 6.83 -9.20	98.77 8.98 0.00	93.39 8.41 0.00	89.48 8.28 0.00	87.48 7.32 -15.92	70.25 6.53 -5.40	64.58 5.73 -2.72	62.41 4.20 -10.99
ASTORIA_GT_1 23523	60.30 3.43 -13.49	45.65 3.30 -0.01	50.34 2.94 -6.00	49.81 2.77 -5.76	50.16 2.62 -5.97	55.70 2.72 -11.82	58.70 2.98 -13.75	56.61 4.04 -9.09	55.28 4.63 -1.39	63.69 4.84 -5.03	64.22 4.82 -5.20	63.71 4.80 -5.52	63.74 4.95 -8.24	60.62 5.14 -5.59	59.41 5.16 -5.60	59.35 5.14 -5.71	80.09 6.44 -8.59	98.14 8.35 0.00	92.80 7.82 0.00	89.00 7.80 0.00	86.05 6.94 -14.87	69.60 6.24 -5.04	64.16 5.50 -2.53	62.21 4.01 -10.98
ASTORIA_GT_10 24110	60.30 3.43 -13.49	45.65 3.30 -0.01	50.34 2.94 -6.00	49.81 2.77 -5.76	50.16 2.62 -5.97	55.70 2.72 -11.82	58.70 2.98 -13.75	56.61 4.04 -9.09	55.28 4.63 -1.39	63.69 4.84 -5.03	64.22 4.82 -5.20	63.71 4.80 -5.52	63.74 4.95 -8.24	60.62 5.14 -5.59	59.41 5.16 -5.60	59.35 5.14 -5.71	80.09 6.44 -8.59	98.14 8.35 0.00	92.80 7.82 0.00	89.00 7.80 0.00	86.05 6.94 -14.87	69.60 6.24 -5.04	64.16 5.50 -2.53	62.21 4.01 -10.98
ASTORIA_GT_11 24225	60.30 3.43 -13.49	45.65 3.30 -0.01	50.34 2.94 -6.00	49.81 2.77 -5.76	50.16 2.62 -5.97	55.70 2.72 -11.82	58.70 2.98 -13.75	56.61 4.04 -9.09	55.28 4.63 -1.39	63.69 4.84 -5.03	64.22 4.82 -5.20	63.71 4.80 -5.52	63.74 4.95 -8.24	60.62 5.14 -5.59	59.41 5.16 -5.60	59.35 5.14 -5.71	80.09 6.44 -8.59	98.14 8.35 0.00	92.80 7.82 0.00	89.00 7.80 0.00	86.05 6.94 -14.87	69.60 6.24 -5.04	64.16 5.50 -2.53	62.21 4.01 -10.98
ASTORIA_GT_12 24226	60.30 3.43 -13.49	45.65 3.30 -0.01	50.34 2.94 -6.00	49.81 2.77 -5.76	50.16 2.62 -5.97	55.70 2.72 -11.82	58.70 2.98 -13.75	56.61 4.04 -9.09	55.28 4.63 -1.39	63.69 4.84 -5.03	64.22 4.82 -5.20	63.71 4.80 -5.52	63.74 4.95 -8.24	60.62 5.14 -5.59	59.41 5.16 -5.60	59.35 5.14 -5.71	80.09 6.44 -8.59	98.14 8.35 0.00	92.80 7.82 0.00	89.00 7.80 0.00	86.05 6.94 -14.87	69.60 6.24 -5.04	64.16 5.50 -2.53	62.21 4.01 -10.98
ASTORIA_GT_13 24227	60.30 3.43 -13.49	45.65 3.30 -0.01	50.34 2.94 -6.00	49.81 2.77 -5.76	50.16 2.62 -5.97	55.70 2.72 -11.82	58.70 2.98 -13.75	56.61 4.04 -9.09	55.28 4.63 -1.39	63.69 4.84 -5.03	64.22 4.82 -5.20	63.71 4.80 -5.52	63.74 4.95 -8.24	60.62 5.14 -5.59	59.41 5.16 -5.60	59.35 5.14 -5.71	80.09 6.44 -8.59	98.14 8.35 0.00	92.80 7.82 0.00	89.00 7.80 0.00	86.05 6.94 -14.87	69.60 6.24 -5.04	64.16 5.50 -2.53	62.21 4.01 -10.98
ASTORIA_GT_5 24106	65.73 3.56 -18.79	45.78 3.43 -0.01	50.89 3.06 -6.43	50.34 2.89 -6.17	50.70 2.74 -6.39	56.70 2.88 -12.66	59.81 3.11 -14.73	56.75 4.17 -9.10	55.44 4.78 -1.40	63.97 5.11 -5.04	64.86 5.09 -5.57	63.94 5.02 -5.53	63.96 5.16 -8.25	60.83 5.34 -5.60	59.61 5.35 -5.61	59.56 5.34 -5.72	81.09 6.83 -9.20	98.77 8.98 0.00	93.39 8.41 0.00	89.48 8.28 0.00	87.48 7.32 -15.92	70.25 6.53 -5.40	64.58 5.73 -2.72	62.41 4.20 -10.99
ASTORIA_GT_7 24107	65.73 3.56 -18.79	45.78 3.43 -0.01	50.89 3.06 -6.43	50.34 2.89 -6.17	50.70 2.74 -6.39	56.70 2.88 -12.66	59.81 3.11 -14.73	56.75 4.17 -9.10	55.44 4.78 -1.40	63.97 5.11 -5.04	64.86 5.09 -5.57	63.94 5.02 -5.53	63.96 5.16 -8.25	60.83 5.34 -5.60	59.61 5.35 -5.61	59.56 5.34 -5.72	81.09 6.83 -9.20	98.77 8.98 0.00	93.39 8.41 0.00	89.48 8.28 0.00	87.48 7.32 -15.92	70.25 6.53 -5.40	64.58 5.73 -2.72	62.41 4.20 -10.99
ASTORIA_GT_8 24108	65.73 3.56 -18.79	45.78 3.43 -0.01	50.89 3.06 -6.43	50.34 2.89 -6.17	50.70 2.74 -6.39	56.70 2.88 -12.66	59.81 3.11 -14.73	56.75 4.17 -9.10	55.44 4.78 -1.40	63.97 5.11 -5.04	64.86 5.09 -5.57	63.94 5.02 -5.53	63.96 5.16 -8.25	60.83 5.34 -5.60	59.61 5.35 -5.61	59.56 5.34 -5.72	81.09 6.83 -9.20	98.77 8.98 0.00	93.39 8.41 0.00	89.48 8.28 0.00	87.48 7.32 -15.92	70.25 6.53 -5.40	64.58 5.73 -2.72	62.41 4.20 -10.99
ASTORIA__2 24149	65.73 3.56 -18.79	45.78 3.43 -0.01	50.89 3.06 -6.43	50.34 2.89 -6.17	50.70 2.74 -6.39	56.70 2.88 -12.66	59.81 3.11 -14.73	56.75 4.17 -9.10	55.44 4.78 -1.40	63.97 5.11 -5.04	64.86 5.09 -5.57	63.94 5.02 -5.53	63.96 5.16 -8.25	60.83 5.34 -5.60	59.61 5.35 -5.61	59.56 5.34 -5.72	81.09 6.83 -9.20	98.77 8.98 0.00	93.39 8.41 0.00	89.48 8.28 0.00	87.48 7.32 -15.92	70.25 6.53 -5.40	64.58 5.73 -2.72	62.41 4.20 -10.99

ASTORIA___3 23516	60.30 3.43 -13.49	45.65 3.30 -0.01	50.34 2.94 -6.00	49.81 2.77 -5.76	50.16 2.62 -5.97	55.70 2.72 -11.82	58.70 2.98 -13.75	56.61 4.04 -9.09	55.28 4.63 -1.39	63.69 4.84 -5.03	64.22 4.82 -5.20	63.71 4.80 -5.52	63.74 4.95 -8.24	60.62 5.14 -5.59	59.41 5.16 -5.60	59.35 5.14 -5.71	80.09 6.44 -8.59	98.14 8.35 0.00	92.80 7.82 0.00	89.00 7.80 0.00	86.05 6.94 -14.87	69.60 6.24 -5.04	64.16 5.50 -2.53	62.21 4.01 -10.98
ASTORIA___4 23517	65.73 3.56 -18.79	45.78 3.43 -0.01	50.89 3.06 -6.43	50.34 2.89 -6.17	50.70 2.74 -6.39	56.70 2.88 -12.66	59.81 3.11 -14.73	56.75 4.17 -9.10	55.44 4.78 -1.40	63.97 5.11 -5.04	64.86 5.09 -5.57	63.94 5.02 -5.53	63.96 5.16 -8.25	60.83 5.34 -5.60	59.61 5.35 -5.61	59.56 5.34 -5.72	81.09 6.83 -9.20	98.77 8.98 0.00	93.39 8.41 0.00	89.48 8.28 0.00	87.48 7.32 -15.92	70.25 6.53 -5.40	64.58 5.73 -2.72	62.41 4.20 -10.99
ASTORIA___5 23518	65.73 3.56 -18.79	45.78 3.43 -0.01	50.89 3.06 -6.43	50.34 2.89 -6.17	50.70 2.74 -6.39	56.70 2.88 -12.66	59.81 3.11 -14.73	56.75 4.17 -9.10	55.44 4.78 -1.40	63.97 5.11 -5.04	64.86 5.09 -5.57	63.94 5.02 -5.53	63.96 5.16 -8.25	60.83 5.34 -5.60	59.61 5.35 -5.61	59.56 5.34 -5.72	81.09 6.83 -9.20	98.77 8.98 0.00	93.39 8.41 0.00	89.48 8.28 0.00	87.48 7.32 -15.92	70.25 6.53 -5.40	64.58 5.73 -2.72	62.41 4.20 -10.99
ASTRIA 10-13___ 23663	60.30 3.43 -13.49	45.65 3.30 -0.01	50.34 2.94 -6.00	49.81 2.77 -5.76	50.16 2.62 -5.97	55.70 2.72 -11.82	58.70 2.98 -13.75	56.61 4.04 -9.09	55.28 4.63 -1.39	63.69 4.84 -5.03	64.22 4.82 -5.20	63.71 4.80 -5.52	63.74 4.95 -8.24	60.62 5.14 -5.59	59.41 5.16 -5.60	59.35 5.14 -5.71	80.09 6.44 -8.59	98.14 8.35 0.00	92.80 7.82 0.00	89.00 7.80 0.00	86.05 6.94 -14.87	69.60 6.24 -5.04	64.16 5.50 -2.53	62.21 4.01 -10.98
ATHENS_STG_1 23668	45.41 1.74 -0.29	44.16 1.82 0.00	43.07 1.53 -0.14	42.81 1.40 -0.13	43.08 1.37 -0.14	42.75 1.32 -0.27	43.71 1.43 -0.31	45.76 2.09 -0.19	51.65 2.36 -0.03	56.46 2.53 -0.11	56.81 2.49 -0.12	55.95 2.46 -0.10	53.32 2.63 -0.14	52.87 2.69 -0.29	51.49 2.72 -0.12	51.34 2.72 -0.12	68.58 3.32 -0.20	94.10 4.31 0.00	88.89 3.91 0.00	85.10 3.90 0.00	68.37 3.79 -0.34	61.82 3.38 -0.12	59.05 2.86 -0.06	49.54 2.08 -0.24
ATHENS_STG_2 23670	45.41 1.74 -0.29	44.16 1.82 0.00	43.07 1.53 -0.14	42.81 1.40 -0.13	43.08 1.37 -0.14	42.75 1.32 -0.27	43.71 1.43 -0.31	45.76 2.09 -0.19	51.65 2.36 -0.03	56.46 2.53 -0.11	56.81 2.49 -0.12	55.95 2.46 -0.10	53.32 2.63 -0.14	52.87 2.69 -0.29	51.49 2.72 -0.12	51.34 2.72 -0.12	68.58 3.32 -0.20	94.10 4.31 0.00	88.89 3.91 0.00	85.10 3.90 0.00	68.37 3.79 -0.34	61.82 3.38 -0.12	59.05 2.86 -0.06	49.54 2.08 -0.24
ATHENS_STG_3 23677	45.41 1.74 -0.29	44.16 1.82 0.00	43.07 1.53 -0.14	42.81 1.40 -0.13	43.08 1.37 -0.14	42.75 1.32 -0.27	43.71 1.43 -0.31	45.76 2.09 -0.19	51.65 2.36 -0.03	56.46 2.53 -0.11	56.81 2.49 -0.12	55.95 2.46 -0.10	53.32 2.63 -0.14	52.87 2.69 -0.29	51.49 2.72 -0.12	51.34 2.72 -0.12	68.58 3.32 -0.20	94.10 4.31 0.00	88.89 3.91 0.00	85.10 3.90 0.00	68.37 3.79 -0.34	61.82 3.38 -0.12	59.05 2.86 -0.06	49.54 2.08 -0.24
BARRETT 1-8___GRP4 24034	56.73 3.51 -9.84	54.60 3.47 -8.79	54.01 3.02 -9.59	53.84 2.77 -9.79	53.35 2.66 -9.12	53.44 2.68 -9.60	55.88 2.85 -11.06	57.63 4.00 -10.15	98.65 4.48 -44.91	100.55 4.74 -41.99	102.37 4.77 -43.40	100.55 4.27 -42.89	99.95 4.45 -44.95	99.59 4.59 -45.11	98.70 4.62 -45.43	99.63 4.85 -46.28	104.91 5.92 -33.93	102.69 8.26 -4.64	105.09 7.82 -12.29	104.28 7.15 -15.93	104.18 6.49 -33.45	104.14 6.07 -39.75	102.43 5.00 -41.30	98.69 3.40 -48.07
BARRETT 9-12___GRP3 24033	56.73 3.51 -9.84	54.60 3.47 -8.79	54.01 3.02 -9.59	53.84 2.77 -9.79	53.35 2.66 -9.12	53.44 2.68 -9.60	55.88 2.85 -11.06	57.63 4.00 -10.15	98.65 4.48 -44.91	100.55 4.74 -41.99	102.37 4.77 -43.40	100.55 4.27 -42.89	99.95 4.45 -44.95	99.59 4.59 -45.11	98.70 4.62 -45.43	99.63 4.85 -46.28	104.91 5.92 -33.93	102.69 8.26 -4.64	105.09 7.82 -12.29	104.28 7.15 -15.93	104.18 6.49 -33.45	104.14 6.07 -39.75	102.43 5.00 -41.30	98.69 3.40 -48.07
BARRETT_IC_1 23704	56.73 3.51 -9.84	54.60 3.47 -8.79	54.01 3.02 -9.59	53.84 2.77 -9.79	53.35 2.66 -9.12	53.44 2.68 -9.60	55.88 2.85 -11.06	57.63 4.00 -10.15	98.65 4.48 -44.91	100.55 4.74 -41.99	102.37 4.77 -43.40	100.55 4.27 -42.89	99.95 4.45 -44.95	99.59 4.59 -45.11	98.70 4.62 -45.43	99.63 4.85 -46.28	104.91 5.92 -33.93	102.69 8.26 -4.64	105.09 7.82 -12.29	104.28 7.15 -15.93	104.18 6.49 -33.45	104.14 6.07 -39.75	102.43 5.00 -41.30	98.69 3.40 -48.07
BARRETT_IC_10 23701	56.73 3.51 -9.84	54.60 3.47 -8.79	54.01 3.02 -9.59	53.84 2.77 -9.79	53.35 2.66 -9.12	53.44 2.68 -9.60	55.88 2.85 -11.06	57.63 4.00 -10.15	98.65 4.48 -44.91	100.55 4.74 -41.99	102.37 4.77 -43.40	100.55 4.27 -42.89	99.95 4.45 -44.95	99.59 4.59 -45.11	98.70 4.62 -45.43	99.63 4.85 -46.28	104.91 5.92 -33.93	102.69 8.26 -4.64	105.09 7.82 -12.29	104.28 7.15 -15.93	104.18 6.49 -33.45	104.14 6.07 -39.75	102.43 5.00 -41.30	98.69 3.40 -48.07
BARRETT_IC_11 23702	56.73 3.51 -9.84	54.60 3.47 -8.79	54.01 3.02 -9.59	53.84 2.77 -9.79	53.35 2.66 -9.12	53.44 2.68 -9.60	55.88 2.85 -11.06	57.63 4.00 -10.15	98.65 4.48 -44.91	100.55 4.74 -41.99	102.37 4.77 -43.40	100.55 4.27 -42.89	99.95 4.45 -44.95	99.59 4.59 -45.11	98.70 4.62 -45.43	99.63 4.85 -46.28	104.91 5.92 -33.93	102.69 8.26 -4.64	105.09 7.82 -12.29	104.28 7.15 -15.93	104.18 6.49 -33.45	104.14 6.07 -39.75	102.43 5.00 -41.30	98.69 3.40 -48.07
BARRETT_IC_12 23703	56.73 3.51 -9.84	54.60 3.47 -8.79	54.01 3.02 -9.59	53.84 2.77 -9.79	53.35 2.66 -9.12	53.44 2.68 -9.60	55.88 2.85 -11.06	57.63 4.00 -10.15	98.65 4.48 -44.91	100.55 4.74 -41.99	102.37 4.77 -43.40	100.55 4.27 -42.89	99.95 4.45 -44.95	99.59 4.59 -45.11	98.70 4.62 -45.43	99.63 4.85 -46.28	104.91 5.92 -33.93	102.69 8.26 -4.64	105.09 7.82 -12.29	104.28 7.15 -15.93	104.18 6.49 -33.45	104.14 6.07 -39.75	102.43 5.00 -41.30	98.69 3.40 -48.07
BARRETT_IC_2 23705	56.73 3.51 -9.84	54.60 3.47 -8.79	54.01 3.02 -9.59	53.84 2.77 -9.79	53.35 2.66 -9.12	53.44 2.68 -9.60	55.88 2.85 -11.06	57.63 4.00 -10.15	98.65 4.48 -44.91	100.55 4.74 -41.99	102.37 4.77 -43.40	100.55 4.27 -42.89	99.95 4.45 -44.95	99.59 4.59 -45.11	98.70 4.62 -45.43	99.63 4.85 -46.28	104.91 5.92 -33.93	102.69 8.26 -4.64	105.09 7.82 -12.29	104.28 7.15 -15.93	104.18 6.49 -33.45	104.14 6.07 -39.75	102.43 5.00 -41.30	98.69 3.40 -48.07
BARRETT_IC_3 23706	56.73 3.51 -9.84	54.60 3.47 -8.79	54.01 3.02 -9.59	53.84 2.77 -9.79	53.35 2.66 -9.12	53.44 2.68 -9.60	55.88 2.85 -11.06	57.63 4.00 -10.15	98.65 4.48 -44.91	100.55 4.74 -41.99	102.37 4.77 -43.40	100.55 4.27 -42.89	99.95 4.45 -44.95	99.59 4.59 -45.11	98.70 4.62 -45.43	99.63 4.85 -46.28	104.91 5.92 -33.93	102.69 8.26 -4.64	105.09 7.82 -12.29	104.28 7.15 -15.93	104.18 6.49 -33.45	104.14 6.07 -39.75	102.43 5.00 -41.30	98.69 3.40 -48.07
BARRETT_IC_4 23707	56.73 3.51 -9.84	54.60 3.47 -8.79	54.01 3.02 -9.59	53.84 2.77 -9.79	53.35 2.66 -9.12	53.44 2.68 -9.60	55.88 2.85 -11.06	57.63 4.00 -10.15	98.65 4.48 -44.91	100.55 4.74 -41.99	102.37 4.77 -43.40	100.55 4.27 -42.89	99.95 4.45 -44.95	99.59 4.59 -45.11	98.70 4.62 -45.43	99.63 4.85 -46.28	104.91 5.92 -33.93	102.69 8.26 -4.64	105.09 7.82 -12.29	104.28 7.15 -15.93	104.18 6.49 -33.45	104.14 6.07 -39.75	102.43 5.00 -41.30	98.69 3.40 -48.07

BARRETT_IC_5 23708	56.73 3.51 -9.84	54.60 3.47 -8.79	54.01 3.02 -9.59	53.84 2.77 -9.79	53.35 2.66 -9.12	53.44 2.68 -9.60	55.88 2.85 -11.06	57.63 4.00 -10.15	98.65 4.48 -44.91	100.55 4.74 -41.99	102.37 4.77 -43.40	100.55 4.27 -42.89	99.95 4.45 -44.95	99.59 4.59 -45.11	98.70 4.62 -45.43	99.63 4.85 -46.28	104.91 5.92 -33.93	102.69 8.26 -4.64	105.09 7.82 -12.29	104.28 7.15 -15.93	104.18 6.49 -33.45	104.14 6.07 -39.75	102.43 5.00 -41.30	98.69 3.40 -48.07
BARRETT_IC_6 23709	56.73 3.51 -9.84	54.60 3.47 -8.79	54.01 3.02 -9.59	53.84 2.77 -9.79	53.35 2.66 -9.12	53.44 2.68 -9.60	55.88 2.85 -11.06	57.63 4.00 -10.15	98.65 4.48 -44.91	100.55 4.74 -41.99	102.37 4.77 -43.40	100.55 4.27 -42.89	99.95 4.45 -44.95	99.59 4.59 -45.11	98.70 4.62 -45.43	99.63 4.85 -46.28	104.91 5.92 -33.93	102.69 8.26 -4.64	105.09 7.82 -12.29	104.28 7.15 -15.93	104.18 6.49 -33.45	104.14 6.07 -39.75	102.43 5.00 -41.30	98.69 3.40 -48.07
BARRETT_IC_7 23710	56.73 3.51 -9.84	54.60 3.47 -8.79	54.01 3.02 -9.59	53.84 2.77 -9.79	53.35 2.66 -9.12	53.44 2.68 -9.60	55.88 2.85 -11.06	57.63 4.00 -10.15	98.65 4.48 -44.91	100.55 4.74 -41.99	102.37 4.77 -43.40	100.55 4.27 -42.89	99.95 4.45 -44.95	99.59 4.59 -45.11	98.70 4.62 -45.43	99.63 4.85 -46.28	104.91 5.92 -33.93	102.69 8.26 -4.64	105.09 7.82 -12.29	104.28 7.15 -15.93	104.18 6.49 -33.45	104.14 6.07 -39.75	102.43 5.00 -41.30	98.69 3.40 -48.07
BARRETT_IC_8 23711	56.73 3.51 -9.84	54.60 3.47 -8.79	54.01 3.02 -9.59	53.84 2.77 -9.79	53.35 2.66 -9.12	53.44 2.68 -9.60	55.88 2.85 -11.06	57.63 4.00 -10.15	98.65 4.48 -44.91	100.55 4.74 -41.99	102.37 4.77 -43.40	100.55 4.27 -42.89	99.95 4.45 -44.95	99.59 4.59 -45.11	98.70 4.62 -45.43	99.63 4.85 -46.28	104.91 5.92 -33.93	102.69 8.26 -4.64	105.09 7.82 -12.29	104.28 7.15 -15.93	104.18 6.49 -33.45	104.14 6.07 -39.75	102.43 5.00 -41.30	98.69 3.40 -48.07
BARRETT_IC_9 23700	56.73 3.51 -9.84	54.60 3.47 -8.79	54.01 3.02 -9.59	53.84 2.77 -9.79	53.35 2.66 -9.12	53.44 2.68 -9.60	55.88 2.85 -11.06	57.63 4.00 -10.15	98.65 4.48 -44.91	100.55 4.74 -41.99	102.37 4.77 -43.40	100.55 4.27 -42.89	99.95 4.45 -44.95	99.59 4.59 -45.11	98.70 4.62 -45.43	99.63 4.85 -46.28	104.91 5.92 -33.93	102.69 8.26 -4.64	105.09 7.82 -12.29	104.28 7.15 -15.93	104.18 6.49 -33.45	104.14 6.07 -39.75	102.43 5.00 -41.30	98.69 3.40 -48.07
BARRETT___1 23545	56.65 3.43 -9.84	54.52 3.39 -8.79	53.93 2.94 -9.59	53.79 2.72 -9.79	53.27 2.58 -9.12	53.35 2.59 -9.60	55.80 2.77 -11.06	57.54 3.91 -10.15	98.55 4.38 -44.91	100.33 4.52 -41.99	102.15 4.55 -43.40	100.34 4.06 -42.89	99.80 4.30 -44.95	99.44 4.44 -45.11	98.56 4.48 -45.43	99.44 4.66 -46.28	104.59 5.60 -33.93	102.15 7.72 -4.64	104.58 7.31 -12.29	103.79 6.66 -15.93	103.79 6.10 -33.45	103.79 5.72 -39.75	102.15 4.72 -41.30	98.55 3.26 -48.07
BARRETT___2 23546	56.69 3.47 -9.84	54.52 3.39 -8.79	53.93 2.94 -9.59	53.79 2.72 -9.79	53.27 2.58 -9.12	53.35 2.59 -9.60	55.80 2.77 -11.06	57.52 3.91 -10.13	70.16 4.43 -16.47	72.58 4.68 -14.08	75.40 4.66 -16.54	71.64 4.22 -14.03	70.53 4.40 -15.58	69.69 4.54 -15.26	69.11 4.57 -15.89	69.49 4.75 -16.24	85.73 5.73 -14.94	99.31 7.72 -1.80	104.56 7.31 -12.27	97.31 6.74 -9.37	95.04 6.17 -24.63	82.75 6.01 -18.42	102.43 5.00 -41.30	98.69 3.40 -48.07
BEAVER RIVER___HYD 24048	42.86 -0.52 0.00	41.70 -0.64 0.00	40.90 -0.50 0.00	40.91 -0.37 0.00	41.11 -0.46 0.00	40.71 -0.45 0.00	41.21 -0.76 0.00	42.26 -1.22 0.00	47.93 -1.33 0.00	53.60 -0.22 0.00	53.87 -0.33 0.00	53.18 -0.21 0.00	49.74 -0.81 0.00	48.54 -1.35 0.00	47.34 -1.31 0.00	47.19 -1.31 0.00	64.41 -0.65 0.00	89.07 -0.72 0.00	84.30 -0.68 0.00	80.39 -0.81 0.00	63.66 -0.58 0.00	57.50 -0.82 0.00	54.78 -1.35 0.00	46.42 -0.80 0.00
BEEBEE_GT_13 23619	43.77 0.39 0.00	42.26 -0.08 0.00	41.23 -0.17 0.00	40.91 -0.37 0.00	41.03 -0.54 0.00	40.87 -0.29 0.00	42.39 0.42 0.00	42.74 -0.74 0.00	48.42 -0.84 0.00	52.96 -0.86 0.00	53.33 -0.87 0.00	52.38 -1.01 0.00	49.44 -1.11 0.00	48.81 -1.10 -0.02	47.58 -1.07 0.00	47.63 -0.87 0.00	63.56 -1.50 0.00	89.70 -0.09 0.00	84.90 -0.08 0.00	80.47 -0.73 0.00	63.92 -0.32 0.00	59.14 0.82 0.00	55.46 -0.67 0.00	46.94 -0.28 0.00
BETHLEHEM___STEEL 23779	38.87 -4.51 0.00	37.43 -4.91 0.00	36.64 -4.76 0.00	36.20 -5.08 0.00	36.08 -5.49 0.00	36.14 -5.02 0.00	37.81 -4.16 0.00	37.52 -5.96 0.00	42.46 -6.80 0.00	46.61 -7.21 0.00	46.99 -7.21 0.00	46.08 -7.31 0.00	43.47 -7.08 0.00	43.01 -6.88 0.00	41.69 -6.96 0.00	41.61 -6.89 0.00	56.28 -8.78 0.00	79.37 -10.42 0.00	74.95 -10.03 0.00	70.72 -10.48 0.00	56.27 -7.97 0.00	52.95 -5.37 0.00	49.17 -6.96 0.00	41.60 -5.62 0.00
BINGHAMTON___COGEN 23790	42.38 -1.00 0.00	41.15 -1.19 0.00	40.16 -1.24 0.00	39.75 -1.53 0.00	39.91 -1.66 0.00	39.72 -1.44 0.00	40.88 -1.09 0.00	42.13 -1.35 0.00	47.83 -1.43 0.00	52.31 -1.51 0.00	52.79 -1.41 0.00	51.90 -1.49 0.00	49.03 -1.52 0.00	48.49 -1.45 -0.05	46.95 -1.70 0.00	46.85 -1.65 0.00	63.50 -1.56 0.00	88.08 -1.71 0.00	83.37 -1.61 0.00	79.41 -1.79 0.00	63.21 -1.03 0.00	57.91 -0.41 0.00	54.61 -1.52 0.00	46.04 -1.18 0.00
BLACK RIVER___HYD 24047	42.99 -0.39 0.00	41.83 -0.51 0.00	41.03 -0.37 0.00	40.99 -0.29 0.00	41.15 -0.42 0.00	40.71 -0.45 0.00	41.38 -0.59 0.00	42.22 -1.26 0.00	47.93 -1.33 0.00	53.60 -0.22 0.00	53.82 -0.38 0.00	53.18 -0.21 0.00	49.74 -0.81 0.00	48.55 -1.35 -0.01	47.29 -1.36 0.00	47.14 -1.36 0.00	64.28 -0.78 0.00	89.16 -0.63 0.00	84.39 -0.59 0.00	80.47 -0.73 0.00	63.79 -0.45 0.00	57.68 -0.64 0.00	54.78 -1.35 0.00	46.51 -0.71 0.00
BLUE_CIRC_CHEM_DRP 24182	45.07 1.69 0.00	44.12 1.78 0.00	42.93 1.53 0.00	42.72 1.44 0.00	42.98 1.41 0.00	42.48 1.32 0.00	43.15 1.18 0.00	45.09 1.61 0.00	51.18 1.92 0.00	55.87 2.05 0.00	56.15 1.95 0.00	55.42 2.03 0.00	52.67 2.12 0.00	52.24 2.15 -0.20	50.84 2.19 0.00	50.68 2.18 0.00	67.79 2.73 0.00	93.29 3.50 0.00	88.12 3.14 0.00	84.37 3.17 0.00	67.39 3.15 0.00	61.12 2.80 0.00	58.43 2.30 0.00	49.01 1.79 0.00
BOC_GAS_DRP 24189	44.99 1.61 0.00	44.03 1.69 0.00	42.89 1.49 0.00	42.64 1.36 0.00	42.90 1.33 0.00	42.44 1.28 0.00	43.27 1.30 0.00	45.18 1.70 0.00	51.23 1.97 0.00	55.92 2.10 0.00	56.26 2.06 0.00	55.47 2.08 0.00	52.72 2.17 0.00	52.29 2.20 -0.20	50.89 2.24 0.00	50.73 2.23 0.00	67.79 2.73 0.00	93.29 3.50 0.00	88.21 3.23 0.00	84.45 3.25 0.00	67.39 3.15 0.00	61.18 2.86 0.00	58.49 2.36 0.00	49.06 1.84 0.00
BORALEX_4TH_BRANCH 23824	45.85 2.47 0.00	44.84 2.50 0.00	43.64 2.24 0.00	43.43 2.15 0.00	43.69 2.12 0.00	43.26 2.10 0.00	44.11 2.14 0.00	46.00 2.52 0.00	52.12 2.86 0.00	57.00 3.18 0.00	57.29 3.09 0.00	56.54 3.15 0.00	53.73 3.18 0.00	53.23 3.14 -0.20	51.76 3.11 0.00	51.60 3.10 0.00	69.16 4.10 0.00	95.27 5.48 0.00	89.91 4.93 0.00	86.15 4.95 0.00	68.93 4.69 0.00	62.40 4.08 0.00	59.39 3.26 0.00	50.05 2.83 0.00
BOWLINE___1 23526	42.11 2.17 3.44	44.46 2.12 0.00	41.50 1.74 1.64	41.32 1.61 1.57	41.44 1.50 1.63	39.50 1.56 3.22	39.98 1.76 3.75	43.99 2.83 2.32	52.15 3.25 0.36	55.93 3.39 1.28	56.19 3.41 1.42	55.54 3.31 1.16	52.54 3.64 1.65	52.35 3.69 1.23	51.01 3.79 1.43	50.82 3.78 1.46	67.08 4.36 2.34	95.36 5.57 0.00	90.16 5.18 0.00	86.32 5.12 0.00	65.06 4.88 4.06	61.43 4.49 1.38	59.26 3.82 0.69	47.06 2.64 2.80

BOWLINE___2 23595	42.15 2.21 3.44	44.50 2.16 0.00	41.54 1.78 1.64	41.36 1.65 1.57	41.48 1.54 1.63	39.55 1.61 3.22	40.02 1.80 3.75	44.03 2.87 2.32	52.20 3.30 0.36	56.04 3.50 1.28	56.25 3.47 1.42	55.59 3.36 1.16	52.59 3.69 1.65	52.40 3.74 1.23	51.06 3.84 1.43	50.87 3.83 1.46	67.27 4.55 2.34	95.81 6.02 0.00	90.50 5.52 0.00	86.72 5.52 0.00	65.32 5.14 4.06	61.55 4.61 1.38	59.43 3.99 0.69	47.06 2.64 2.80
BROOKHAVEN___DRP 24191	56.98 3.77 -9.83	54.73 3.60 -8.79	54.10 3.11 -9.59	53.96 2.89 -9.79	53.39 2.70 -9.12	53.35 2.59 -9.60	55.80 2.77 -11.06	57.99 4.39 -10.12	58.67 5.02 -4.39	61.33 5.27 -2.24	61.87 5.09 -2.58	59.23 4.06 -1.78	57.71 4.04 -3.12	56.72 4.24 -2.59	56.18 4.18 -3.35	56.55 4.56 -3.49	77.93 5.99 -6.88	98.38 7.99 -0.60	104.80 7.56 -12.26	96.39 7.39 -7.80	91.94 6.81 -20.89	71.01 6.18 -6.51	61.72 5.16 -0.43	57.14 3.49 -6.43
BROOKLYN_NAVY_YARD 23515	59.99 3.12 -13.49	45.40 3.05 -0.01	50.47 2.65 -6.42	49.93 2.48 -6.17	50.33 2.37 -6.39	56.28 2.47 -12.65	59.38 2.69 -14.72	56.31 3.74 -9.09	54.98 4.33 -1.39	63.53 4.68 -5.03	64.48 4.72 -5.56	63.51 4.59 -5.53	63.65 4.85 -8.25	60.33 4.84 -5.60	59.17 4.91 -5.61	59.12 4.90 -5.72	80.50 6.25 -9.19	98.14 8.35 0.00	92.71 7.73 0.00	88.75 7.55 0.00	86.91 6.75 -15.92	69.79 6.07 -5.40	64.06 5.22 -2.71	61.99 3.78 -10.99
BURROWS___LYONSDAL 23803	44.07 0.69 0.00	42.98 0.64 0.00	42.02 0.62 0.00	41.90 0.62 0.00	42.11 0.54 0.00	41.70 0.54 0.00	42.60 0.63 0.00	43.83 0.35 0.00	49.70 0.44 0.00	54.63 0.81 0.00	54.96 0.76 0.00	54.19 0.80 0.00	51.16 0.61 0.00	50.39 0.50 0.00	49.09 0.44 0.00	48.94 0.44 0.00	65.97 0.91 0.00	91.32 1.53 0.00	86.42 1.44 0.00	82.50 1.30 0.00	65.40 1.16 0.00	59.25 0.93 0.00	56.69 0.56 0.00	47.88 0.66 0.00
CALPINE BETH_PAGE_GT4 24209	56.77 3.56 -9.83	54.64 3.51 -8.79	54.05 3.06 -9.59	53.92 2.85 -9.79	53.39 2.70 -9.12	53.48 2.72 -9.60	55.88 2.85 -11.06	57.86 4.26 -10.12	61.60 4.93 -7.41	64.24 5.22 -5.20	65.16 5.31 -5.65	62.93 4.70 -4.84	61.63 4.85 -6.23	60.64 4.99 -5.76	60.10 4.96 -6.49	60.41 5.24 -6.67	80.65 6.70 -8.89	99.31 8.62 -0.90	105.40 8.16 -12.26	97.63 7.96 -8.47	93.45 7.39 -21.82	74.05 6.71 -9.02	65.63 5.50 -4.00	61.02 3.73 -10.07
CALPINE_BP_GT1 23823	56.77 3.56 -9.83	54.64 3.51 -8.79	54.05 3.06 -9.59	53.92 2.85 -9.79	53.39 2.70 -9.12	53.48 2.72 -9.60	55.88 2.85 -11.06	57.86 4.26 -10.12	61.60 4.93 -7.41	64.24 5.22 -5.20	65.16 5.31 -5.65	62.93 4.70 -4.84	61.63 4.85 -6.23	60.64 4.99 -5.76	60.10 4.96 -6.49	60.41 5.24 -6.67	80.65 6.70 -8.89	99.31 8.62 -0.90	105.40 8.16 -12.26	97.63 7.96 -8.47	93.45 7.39 -21.82	74.05 6.71 -9.02	65.63 5.50 -4.00	61.02 3.73 -10.07
CALSPAN___DRP 24200	38.87 -4.51 0.00	37.43 -4.91 0.00	36.64 -4.76 0.00	36.20 -5.08 0.00	36.08 -5.49 0.00	36.14 -5.02 0.00	37.81 -4.16 0.00	37.52 -5.96 0.00	42.46 -6.80 0.00	46.61 -7.21 0.00	46.99 -7.21 0.00	46.08 -7.31 0.00	43.47 -7.08 0.00	43.01 -6.88 0.00	41.69 -6.96 0.00	41.61 -6.89 0.00	56.28 -8.78 0.00	79.37 -10.42 0.00	74.95 -10.03 0.00	70.72 -10.48 0.00	56.27 -7.97 0.00	52.95 -5.37 0.00	49.17 -6.96 0.00	41.60 -5.62 0.00
CARR STREET_E__SYR 24060	42.56 -0.82 0.00	41.41 -0.93 0.00	40.41 -0.99 0.00	40.21 -1.07 0.00	40.41 -1.16 0.00	40.09 -1.07 0.00	41.17 -0.80 0.00	42.22 -1.26 0.00	47.88 -1.38 0.00	52.37 -1.45 0.00	52.74 -1.46 0.00	51.95 -1.44 0.00	48.98 -1.57 0.00	48.35 -1.55 -0.01	47.04 -1.61 0.00	46.95 -1.55 0.00	63.04 -2.02 0.00	87.28 -2.51 0.00	82.77 -2.21 0.00	78.93 -2.27 0.00	62.76 -1.48 0.00	57.21 -1.11 0.00	54.67 -1.46 0.00	46.23 -0.99 0.00
CARTHAGE___PAPER 23857	42.95 -0.43 0.00	41.79 -0.55 0.00	40.99 -0.41 0.00	40.99 -0.29 0.00	41.15 -0.42 0.00	40.75 -0.41 0.00	41.34 -0.63 0.00	42.26 -1.22 0.00	47.98 -1.28 0.00	53.66 -0.16 0.00	53.87 -0.33 0.00	53.18 -0.21 0.00	49.79 -0.76 0.00	48.59 -1.30 0.00	47.34 -1.31 0.00	47.19 -1.31 0.00	64.41 -0.65 0.00	89.16 -0.63 0.00	84.39 -0.59 0.00	80.47 -0.73 0.00	63.79 -0.45 0.00	57.62 -0.70 0.00	54.84 -1.29 0.00	46.51 -0.71 0.00
CE_DUNWOOD___DRP 24194	40.98 2.65 5.05	44.92 2.58 0.00	41.24 2.24 2.40	41.03 2.06 2.31	41.13 1.95 2.39	38.44 2.02 4.74	38.68 2.22 5.51	43.38 3.30 3.40	52.53 3.79 0.52	55.92 3.98 1.88	56.13 4.01 2.08	55.62 3.90 1.67	52.33 4.15 2.37	52.25 4.24 1.88	50.88 4.33 2.10	50.68 4.32 2.14	66.89 5.27 3.44	96.70 6.91 0.00	91.35 6.37 0.00	87.53 6.33 0.00	64.06 5.78 5.96	61.55 5.25 2.02	59.66 4.55 1.02	46.27 3.16 4.11
CE_MILLWOOD___DRP 24193	41.76 2.52 4.14	44.80 2.46 0.00	41.50 2.07 1.97	41.33 1.94 1.89	41.44 1.83 1.96	39.17 1.89 3.88	39.56 2.10 4.51	43.86 3.17 2.79	52.48 3.65 0.43	56.10 3.82 1.54	56.34 3.85 1.71	55.76 3.74 1.37	52.59 3.99 1.95	52.47 4.09 1.51	51.11 4.18 1.72	50.87 4.12 1.75	67.31 5.07 2.82	96.43 6.64 0.00	91.18 6.20 0.00	87.29 6.09 0.00	64.95 5.59 4.88	61.73 5.07 1.66	59.68 4.38 0.83	46.87 3.02 3.37
CE_NYC2_DRP 24202	60.25 3.38 -13.49	45.65 3.30 -0.01	50.30 2.90 -6.00	49.76 2.72 -5.76	50.16 2.62 -5.97	55.70 2.72 -11.82	58.66 2.94 -13.75	56.57 4.00 -9.09	55.28 4.63 -1.39	63.69 4.84 -5.03	64.22 4.82 -5.20	63.71 4.80 -5.52	63.69 4.90 -8.24	60.57 5.09 -5.59	59.41 5.16 -5.60	59.35 5.14 -5.71	80.03 6.38 -8.59	98.05 8.26 0.00	92.71 7.73 0.00	89.00 7.80 0.00	85.98 6.87 -14.87	69.60 6.24 -5.04	64.16 5.50 -2.53	62.21 4.01 -10.98
CE_NYC_DRP 24195	60.38 3.25 -13.75	45.48 3.13 -0.01	50.68 2.73 -6.55	50.17 2.60 -6.29	50.57 2.49 -6.51	56.61 2.55 -12.90	59.79 2.81 -15.01	56.62 3.87 -9.27	55.11 4.43 -1.42	63.69 4.74 -5.13	64.64 4.77 -5.67	63.59 4.64 -5.56	63.73 4.90 -8.28	60.54 4.94 -5.71	59.37 5.01 -5.71	59.33 5.00 -5.83	80.68 6.25 -9.37	98.05 8.26 0.00	92.71 7.73 0.00	88.75 7.55 0.00	87.22 6.75 -16.23	69.94 6.12 -5.50	64.23 5.33 -2.77	62.24 3.82 -11.20
CH_MIDHUDSON___DRP 24192	45.76 2.04 -0.34	44.37 2.03 0.00	43.22 1.66 -0.16	42.92 1.49 -0.15	43.10 1.37 -0.16	42.92 1.44 -0.32	43.98 1.64 -0.37	46.49 2.78 -0.23	52.49 3.20 -0.03	57.34 3.39 -0.13	57.75 3.41 -0.14	56.81 3.31 -0.11	54.30 3.59 -0.16	53.88 3.69 -0.30	52.58 3.79 -0.14	52.42 3.78 -0.14	69.78 4.49 -0.23	95.72 5.93 0.00	90.42 5.44 0.00	86.64 5.44 0.00	69.72 5.08 -0.40	63.00 4.55 -0.13	60.13 3.93 -0.07	49.99 2.50 -0.27
CH_MISC_IPPS 23765	45.25 1.56 -0.31	43.95 1.61 0.00	42.71 1.16 -0.15	42.41 0.99 -0.14	42.59 0.87 -0.15	42.44 0.99 -0.29	43.44 1.13 -0.34	46.17 2.48 -0.21	52.15 2.86 -0.03	57.01 3.07 -0.12	57.42 3.09 -0.13	56.44 2.94 -0.11	54.04 3.34 -0.15	53.57 3.39 -0.29	52.33 3.55 -0.13	52.12 3.49 -0.13	69.43 4.16 -0.21	95.36 5.57 0.00	90.08 5.10 0.00	86.23 5.03 0.00	69.43 4.82 -0.37	62.65 4.20 -0.13	59.84 3.65 -0.06	49.45 1.98 -0.25
CH_RES_BVR_FALLS 23983	43.25 -0.13 0.00	42.21 -0.13 0.00	41.32 -0.08 0.00	41.24 -0.04 0.00	41.57 0.00 0.00	41.16 0.00 0.00	41.89 -0.08 0.00	43.44 -0.04 0.00	49.21 -0.05 0.00	53.77 -0.05 0.00	54.15 -0.05 0.00	53.34 -0.05 0.00	50.45 -0.10 0.00	49.78 -0.10 0.01	48.55 -0.10 0.00	48.40 -0.10 0.00	65.06 0.00 0.00	89.79 0.00 0.00	84.98 0.00 0.00	81.20 0.00 0.00	64.05 -0.19 0.00	58.03 -0.29 0.00	55.96 -0.17 0.00	47.08 -0.14 0.00

CH_RES_NIAGARA 23895	38.70 -4.68 0.00	37.39 -4.95 0.00	36.60 -4.80 0.00	36.24 -5.04 0.00	36.17 -5.40 0.00	36.10 -5.06 0.00	37.81 -4.16 0.00	37.04 -6.44 0.00	41.82 -7.44 0.00	45.80 -8.02 0.00	46.12 -8.08 0.00	45.33 -8.06 0.00	42.82 -7.73 0.00	42.35 -7.53 0.01	41.30 -7.35 0.00	41.18 -7.32 0.00	55.04 -10.02 0.00	77.67 -12.12 0.00	73.34 -11.64 0.00	69.26 -11.94 0.00	54.99 -9.25 0.00	52.08 -6.24 0.00	48.66 -7.47 0.00	41.32 -5.90 0.00
CH_RES_SYRACUSE 23985	42.64 -0.74 0.00	41.49 -0.85 0.00	40.53 -0.87 0.00	40.33 -0.95 0.00	40.53 -1.04 0.00	40.17 -0.99 0.00	41.26 -0.71 0.00	42.31 -1.17 0.00	47.98 -1.28 0.00	52.42 -1.40 0.00	52.79 -1.41 0.00	52.06 -1.33 0.00	49.08 -1.47 0.00	48.46 -1.45 -0.02	47.09 -1.56 0.00	47.00 -1.50 0.00	63.17 -1.89 0.00	87.46 -2.33 0.00	83.03 -1.95 0.00	79.25 -1.95 0.00	62.96 -1.28 0.00	57.33 -0.99 0.00	54.73 -1.40 0.00	46.32 -0.90 0.00
CORNELL____ 23752	41.04 -2.34 0.00	39.80 -2.54 0.00	38.83 -2.57 0.00	38.60 -2.68 0.00	38.70 -2.87 0.00	38.44 -2.72 0.00	39.75 -2.22 0.00	40.26 -3.22 0.00	45.76 -3.50 0.00	50.05 -3.77 0.00	50.46 -3.74 0.00	49.76 -3.63 0.00	46.86 -3.69 0.00	46.28 -3.64 -0.03	44.86 -3.79 0.00	44.77 -3.73 0.00	60.90 -4.16 0.00	84.67 -5.12 0.00	80.56 -4.42 0.00	76.65 -4.55 0.00	60.96 -3.28 0.00	55.58 -2.74 0.00	52.20 -3.93 0.00	44.48 -2.74 0.00
COXSACKIE____GT 23611	44.51 0.87 -0.26	43.40 1.06 0.00	42.11 0.58 -0.13	41.77 0.37 -0.12	41.99 0.29 -0.13	41.78 0.37 -0.25	42.72 0.46 -0.29	45.57 1.91 -0.18	51.51 2.22 -0.03	56.50 2.58 -0.10	56.91 2.60 -0.11	56.04 2.56 -0.09	53.46 2.78 -0.13	53.11 2.94 -0.28	51.73 2.97 -0.11	51.52 2.91 -0.11	68.88 3.64 -0.18	94.91 5.12 0.00	89.65 4.67 0.00	85.91 4.71 0.00	68.92 4.37 -0.31	62.05 3.62 -0.11	59.21 3.03 -0.05	48.62 1.18 -0.22
CRESCENT____HYD 24018	45.98 2.60 0.00	44.96 2.62 0.00	43.76 2.36 0.00	43.59 2.31 0.00	43.86 2.29 0.00	43.42 2.26 0.00	44.19 2.22 0.00	46.05 2.57 0.00	52.07 2.81 0.00	57.05 3.23 0.00	57.34 3.14 0.00	56.59 3.20 0.00	53.73 3.18 0.00	53.23 3.14 -0.20	51.76 3.11 0.00	51.60 3.10 0.00	69.35 4.29 0.00	95.45 5.66 0.00	90.16 5.18 0.00	86.40 5.20 0.00	69.06 4.82 0.00	62.46 4.14 0.00	59.44 3.31 0.00	50.10 2.88 0.00
CRUCIBLE_METL_DRP 24180	42.64 -0.74 0.00	41.49 -0.85 0.00	40.53 -0.87 0.00	40.33 -0.95 0.00	40.53 -1.04 0.00	40.17 -0.99 0.00	41.26 -0.71 0.00	42.31 -1.17 0.00	47.98 -1.28 0.00	52.42 -1.40 0.00	52.79 -1.41 0.00	52.06 -1.33 0.00	49.08 -1.47 0.00	48.46 -1.45 -0.02	47.09 -1.56 0.00	47.00 -1.50 0.00	63.17 -1.89 0.00	87.46 -2.33 0.00	83.03 -1.95 0.00	79.25 -1.95 0.00	62.96 -1.28 0.00	57.33 -0.99 0.00	54.73 -1.40 0.00	46.32 -0.90 0.00
CSC____481_PGEN 24222	57.03 3.82 -9.83	54.77 3.64 -8.79	54.18 3.19 -9.59	54.00 2.93 -9.79	53.48 2.79 -9.12	53.39 2.63 -9.60	55.84 2.81 -11.06	58.08 4.48 -10.12	58.67 5.02 -4.39	61.28 5.22 -2.24	61.71 4.93 -2.58	58.91 3.74 -1.78	57.41 3.74 -3.12	56.37 3.89 -2.59	55.89 3.89 -3.35	56.26 4.27 -3.49	77.54 5.60 -6.88	97.75 7.36 -0.60	104.29 7.05 -12.26	95.82 6.82 -7.80	91.55 6.42 -20.89	70.66 5.83 -6.51	61.60 5.00 -0.47	57.19 3.49 -6.48
DANSKAMMER____1 23586	45.25 1.56 -0.31	43.95 1.61 0.00	42.71 1.16 -0.15	42.41 0.99 -0.14	42.59 0.87 -0.15	42.44 0.99 -0.29	43.44 1.13 -0.34	46.17 2.48 -0.21	52.15 2.86 -0.03	57.01 3.07 -0.12	57.42 3.09 -0.13	56.44 2.94 -0.11	54.04 3.34 -0.15	53.57 3.39 -0.29	52.33 3.55 -0.13	52.12 3.49 -0.13	69.43 4.16 -0.21	95.36 5.57 0.00	90.08 5.10 0.00	86.23 5.03 0.00	69.43 4.82 -0.37	62.65 4.20 -0.13	59.84 3.65 -0.06	49.45 1.98 -0.25
DANSKAMMER____2 23589	45.25 1.56 -0.31	43.95 1.61 0.00	42.71 1.16 -0.15	42.41 0.99 -0.14	42.59 0.87 -0.15	42.44 0.99 -0.29	43.44 1.13 -0.34	46.17 2.48 -0.21	52.15 2.86 -0.03	57.01 3.07 -0.12	57.42 3.09 -0.13	56.44 2.94 -0.11	54.04 3.34 -0.15	53.57 3.39 -0.29	52.33 3.55 -0.13	52.12 3.49 -0.13	69.43 4.16 -0.21	95.36 5.57 0.00	90.08 5.10 0.00	86.23 5.03 0.00	69.43 4.82 -0.37	62.65 4.20 -0.13	59.84 3.65 -0.06	49.45 1.98 -0.25
DANSKAMMER____3 23590	45.08 1.39 -0.31	43.78 1.44 0.00	42.54 0.99 -0.15	42.25 0.83 -0.14	42.43 0.71 -0.15	42.27 0.82 -0.29	43.28 0.97 -0.34	46.04 2.35 -0.21	52.00 2.71 -0.03	56.79 2.85 -0.12	57.20 2.87 -0.13	56.28 2.78 -0.11	53.83 3.13 -0.15	53.42 3.24 -0.29	52.14 3.36 -0.13	51.98 3.35 -0.13	69.17 3.90 -0.21	95.00 5.21 0.00	89.74 4.76 0.00	85.91 4.71 0.00	69.17 4.56 -0.37	62.42 3.97 -0.13	59.61 3.42 -0.06	49.26 1.79 -0.25
DANSKAMMER____4 23591	45.25 1.56 -0.31	43.95 1.61 0.00	42.71 1.16 -0.15	42.41 0.99 -0.14	42.59 0.87 -0.15	42.44 0.99 -0.29	43.44 1.13 -0.34	46.17 2.48 -0.21	52.15 2.86 -0.03	57.01 3.07 -0.12	57.42 3.09 -0.13	56.44 2.94 -0.11	54.04 3.34 -0.15	53.57 3.39 -0.29	52.33 3.55 -0.13	52.12 3.49 -0.13	69.43 4.16 -0.21	95.36 5.57 0.00	90.08 5.10 0.00	86.23 5.03 0.00	69.43 4.82 -0.37	62.65 4.20 -0.13	59.84 3.65 -0.06	49.45 1.98 -0.25
DANSKAMMER____DIESEL 23592	45.25 1.56 -0.31	43.95 1.61 0.00	42.71 1.16 -0.15	42.41 0.99 -0.14	42.59 0.87 -0.15	42.44 0.99 -0.29	43.44 1.13 -0.34	46.17 2.48 -0.21	52.15 2.86 -0.03	57.01 3.07 -0.12	57.42 3.09 -0.13	56.44 2.94 -0.11	54.04 3.34 -0.15	53.57 3.39 -0.29	52.33 3.55 -0.13	52.12 3.49 -0.13	69.43 4.16 -0.21	95.36 5.57 0.00	90.08 5.10 0.00	86.23 5.03 0.00	69.43 4.82 -0.37	62.65 4.20 -0.13	59.84 3.65 -0.06	49.45 1.98 -0.25
DASHVILLE____HYD 23610	44.85 1.47 0.00	43.91 1.57 0.00	42.52 1.12 0.00	42.19 0.91 0.00	42.36 0.79 0.00	42.11 0.95 0.00	43.06 1.09 0.00	46.09 2.61 0.00	52.26 3.00 0.00	57.05 3.23 0.00	57.45 3.25 0.00	56.49 3.10 0.00	53.99 3.44 0.00	53.59 3.54 -0.16	52.35 3.70 0.00	52.14 3.64 0.00	69.42 4.36 0.00	95.54 5.75 0.00	90.33 5.35 0.00	86.48 5.28 0.00	69.19 4.95 0.00	62.69 4.37 0.00	59.95 3.82 0.00	49.16 1.94 0.00
DOGLEVILLE____HYD 23807	45.77 2.39 0.00	44.58 2.24 0.00	43.51 2.11 0.00	43.34 2.06 0.00	43.61 2.04 0.00	43.18 2.02 0.00	44.24 2.27 0.00	45.92 2.44 0.00	52.22 2.96 0.00	57.21 3.39 0.00	57.67 3.47 0.00	56.75 3.36 0.00	53.73 3.18 0.00	52.98 3.09 0.00	51.62 2.97 0.00	51.51 3.01 0.00	69.48 4.42 0.00	96.43 6.64 0.00	91.18 6.20 0.00	86.88 5.68 0.00	68.74 4.50 0.00	62.29 3.97 0.00	59.39 3.26 0.00	49.77 2.55 0.00
DUNKIRK____1 23563	37.78 -5.60 0.00	36.24 -6.10 0.00	35.48 -5.92 0.00	34.80 -6.48 0.00	34.71 -6.86 0.00	35.07 -6.09 0.00	36.51 -5.46 0.00	36.74 -6.74 0.00	41.77 -7.49 0.00	45.91 -7.91 0.00	46.45 -7.75 0.00	45.38 -8.01 0.00	42.71 -7.84 0.00	42.21 -7.68 0.00	40.57 -8.08 0.00	40.50 -8.00 0.00	55.89 -9.17 0.00	78.84 -10.95 0.00	74.27 -10.71 0.00	70.24 -10.96 0.00	55.89 -8.35 0.00	52.43 -5.89 0.00	47.99 -8.14 0.00	40.56 -6.66 0.00
DUNKIRK____2 23564	37.78 -5.60 0.00	36.24 -6.10 0.00	35.48 -5.92 0.00	34.80 -6.48 0.00	34.71 -6.86 0.00	35.07 -6.09 0.00	36.51 -5.46 0.00	36.74 -6.74 0.00	41.77 -7.49 0.00	45.91 -7.91 0.00	46.45 -7.75 0.00	45.38 -8.01 0.00	42.71 -7.84 0.00	42.21 -7.68 0.00	40.57 -8.08 0.00	40.50 -8.00 0.00	55.89 -9.17 0.00	78.84 -10.95 0.00	74.27 -10.71 0.00	70.24 -10.96 0.00	55.89 -8.35 0.00	52.43 -5.89 0.00	47.99 -8.14 0.00	40.56 -6.66 0.00

DUNKIRK___3 23565	38.13 -5.25 0.00	36.62 -5.72 0.00	35.85 -5.55 0.00	35.21 -6.07 0.00	35.13 -6.44 0.00	35.40 -5.76 0.00	36.89 -5.08 0.00	37.04 -6.44 0.00	42.07 -7.19 0.00	46.18 -7.64 0.00	46.72 -7.48 0.00	45.65 -7.74 0.00	43.02 -7.53 0.00	42.51 -7.38 0.00	40.96 -7.69 0.00	40.88 -7.62 0.00	56.15 -8.91 0.00	79.19 -10.60 0.00	74.61 -10.37 0.00	70.56 -10.64 0.00	56.08 -8.16 0.00	52.66 -5.66 0.00	48.38 -7.75 0.00	40.89 -6.33 0.00
DUNKIRK___4 23566	38.13 -5.25 0.00	36.62 -5.72 0.00	35.85 -5.55 0.00	35.21 -6.07 0.00	35.13 -6.44 0.00	35.40 -5.76 0.00	36.89 -5.08 0.00	37.04 -6.44 0.00	42.07 -7.19 0.00	46.18 -7.64 0.00	46.72 -7.48 0.00	45.65 -7.74 0.00	43.02 -7.53 0.00	42.51 -7.38 0.00	40.96 -7.69 0.00	40.88 -7.62 0.00	56.15 -8.91 0.00	79.19 -10.60 0.00	74.61 -10.37 0.00	70.56 -10.64 0.00	56.08 -8.16 0.00	52.66 -5.66 0.00	48.38 -7.75 0.00	40.89 -6.33 0.00
EAST HAMPTON___GT 23717	58.89 5.68 -9.83	56.38 5.25 -8.79	55.67 4.68 -9.59	55.49 4.42 -9.79	54.89 4.20 -9.12	54.92 4.16 -9.60	57.56 4.53 -11.06	60.04 6.44 -10.12	61.14 7.49 -4.39	64.19 8.13 -2.24	64.91 8.13 -2.58	61.90 6.73 -1.78	60.14 6.47 -3.12	59.12 6.64 -2.59	58.47 6.47 -3.35	58.93 6.94 -3.49	81.63 9.69 -6.88	103.68 13.29 -0.60	109.90 12.66 -12.26	101.18 12.18 -7.80	95.73 10.60 -20.89	74.51 9.68 -6.51	64.57 7.97 -0.47	59.37 5.67 -6.48
EAST RIVER___6 23660	60.12 3.25 -13.49	45.48 3.13 -0.01	50.59 2.77 -6.42	50.05 2.60 -6.17	50.45 2.49 -6.39	56.36 2.55 -12.65	59.50 2.81 -14.72	56.44 3.87 -9.09	55.08 4.43 -1.39	63.64 4.79 -5.03	64.58 4.82 -5.56	63.62 4.70 -5.53	63.75 4.95 -8.25	60.48 4.99 -5.60	59.27 5.01 -5.61	59.17 4.95 -5.72	80.30 6.05 -9.19	97.87 8.08 0.00	92.46 7.48 0.00	88.51 7.31 0.00	86.71 6.55 -15.92	69.79 6.07 -5.40	64.12 5.28 -2.71	61.99 3.78 -10.99
EAST RIVER___7 23524	60.12 3.25 -13.49	45.48 3.13 -0.01	50.59 2.77 -6.42	50.05 2.60 -6.17	50.45 2.49 -6.39	56.36 2.55 -12.65	59.50 2.81 -14.72	56.44 3.87 -9.09	55.08 4.43 -1.39	63.64 4.79 -5.03	64.58 4.82 -5.56	63.62 4.70 -5.53	63.75 4.95 -8.25	60.48 4.99 -5.60	59.27 5.01 -5.61	59.17 4.95 -5.72	80.30 6.05 -9.19	97.87 8.08 0.00	92.46 7.48 0.00	88.51 7.31 0.00	86.71 6.55 -15.92	69.79 6.07 -5.40	64.12 5.28 -2.71	61.99 3.78 -10.99
EAST_HAMPTON___DIESEL 23722	58.89 5.68 -9.83	56.38 5.25 -8.79	55.67 4.68 -9.59	55.49 4.42 -9.79	54.89 4.20 -9.12	54.92 4.16 -9.60	57.56 4.53 -11.06	60.04 6.44 -10.12	61.14 7.49 -4.39	64.19 8.13 -2.24	64.91 8.13 -2.58	61.90 6.73 -1.78	60.14 6.47 -3.12	59.12 6.64 -2.59	58.47 6.47 -3.35	58.93 6.94 -3.49	81.63 9.69 -6.88	103.68 13.29 -0.60	109.90 12.66 -12.26	101.18 12.18 -7.80	95.73 10.60 -20.89	74.51 9.68 -6.51	64.57 7.97 -0.47	59.37 5.67 -6.48
ELEC_TRO_TEK 24086	56.43 3.21 -9.84	54.26 3.13 -8.79	53.72 2.73 -9.59	53.59 2.52 -9.79	53.06 2.37 -9.12	53.15 2.39 -9.60	55.59 2.56 -11.06	57.47 3.87 -10.12	62.05 4.43 -8.36	64.62 4.68 -6.12	65.57 4.77 -6.60	63.46 4.27 -5.80	62.26 4.50 -7.21	61.23 4.59 -6.75	60.74 4.62 -7.47	61.02 4.85 -7.67	80.63 6.05 -9.52	98.78 7.99 -1.00	104.81 7.56 -12.27	97.37 7.39 -8.78	93.04 6.68 -22.12	74.23 6.12 -9.79	66.03 5.05 -4.85	61.55 3.40 -10.93
E_CANADA_CAP_HY 24051	45.16 1.78 0.00	44.12 1.78 0.00	43.14 1.74 0.00	43.01 1.73 0.00	43.15 1.58 0.00	42.77 1.61 0.00	43.27 1.30 0.00	44.39 0.91 0.00	50.44 1.18 0.00	55.00 1.18 0.00	55.12 0.92 0.00	54.78 1.39 0.00	51.86 1.31 0.00	51.55 1.40 -0.26	50.01 1.36 0.00	49.76 1.26 0.00	66.95 1.89 0.00	91.68 1.89 0.00	86.51 1.53 0.00	83.23 2.03 0.00	66.62 2.38 0.00	60.36 2.04 0.00	57.70 1.57 0.00	49.30 2.08 0.00
E_CANADA_MHWK_HY 24050	45.77 2.39 0.00	44.58 2.24 0.00	43.51 2.11 0.00	43.34 2.06 0.00	43.61 2.04 0.00	43.18 2.02 0.00	44.24 2.27 0.00	45.92 2.44 0.00	52.22 2.96 0.00	57.21 3.39 0.00	57.67 3.47 0.00	56.75 3.36 0.00	53.73 3.18 0.00	52.98 3.09 0.00	51.62 2.97 0.00	51.51 3.01 0.00	69.48 4.42 0.00	96.43 6.64 0.00	91.18 6.20 0.00	86.88 5.68 0.00	68.74 4.50 0.00	62.29 3.97 0.00	59.39 3.26 0.00	49.77 2.55 0.00
E_FISHKILL___LBMP 23776	47.41 2.39 -1.64	44.67 2.33 0.00	44.17 1.99 -0.78	43.89 1.86 -0.75	44.09 1.75 -0.77	44.50 1.81 -1.53	45.72 1.97 -1.78	47.54 2.96 -1.10	52.83 3.40 -0.17	57.98 3.55 -0.61	58.39 3.52 -0.67	57.36 3.42 -0.55	55.03 3.69 -0.79	54.45 3.74 -0.82	53.22 3.89 -0.68	53.02 3.83 -0.69	70.79 4.62 -1.11	95.90 6.11 0.00	90.59 5.61 0.00	86.80 5.60 0.00	71.31 5.14 -1.93	63.64 4.67 -0.65	60.50 4.04 -0.33	51.38 2.83 -1.33
FAR ROCKAWAY___4 23548	57.64 4.42 -9.84	55.41 4.28 -8.79	54.80 3.81 -9.59	54.62 3.55 -9.79	54.10 3.41 -9.12	54.22 3.46 -9.60	56.72 3.69 -11.06	58.67 5.04 -10.15	92.43 5.86 -37.31	94.71 6.35 -34.54	96.38 6.45 -35.73	94.44 5.87 -35.18	93.57 5.91 -37.11	93.07 6.04 -37.14	92.17 5.98 -37.54	93.02 6.26 -38.26	102.05 8.13 -28.86	104.98 11.31 -3.88	107.98 10.71 -12.29	107.65 9.99 -16.46	104.13 8.80 -31.09	99.93 8.11 -33.50	96.05 6.62 -33.30	91.78 4.63 -39.93
FENNER___WINDPWR 24204	44.07 0.69 0.00	42.89 0.55 0.00	41.94 0.54 0.00	41.78 0.50 0.00	41.99 0.42 0.00	41.61 0.45 0.00	42.60 0.63 0.00	43.74 0.26 0.00	49.65 0.39 0.00	54.41 0.59 0.00	54.69 0.49 0.00	53.98 0.59 0.00	51.00 0.45 0.00	50.24 0.35 0.00	48.94 0.29 0.00	48.79 0.29 0.00	65.71 0.65 0.00	91.05 1.26 0.00	86.17 1.19 0.00	82.26 1.06 0.00	65.27 1.03 0.00	59.25 0.93 0.00	56.64 0.51 0.00	47.83 0.61 0.00
FIBERTEK___ENERGY 23856	42.64 -0.74 0.00	41.49 -0.85 0.00	40.53 -0.87 0.00	40.33 -0.95 0.00	40.53 -1.04 0.00	40.17 -0.99 0.00	41.26 -0.71 0.00	42.31 -1.17 0.00	47.98 -1.28 0.00	52.42 -1.40 0.00	52.79 -1.41 0.00	52.06 -1.33 0.00	49.08 -1.47 0.00	48.46 -1.45 -0.02	47.09 -1.56 0.00	47.00 -1.50 0.00	63.17 -1.89 0.00	87.46 -2.33 0.00	83.03 -1.95 0.00	79.25 -1.95 0.00	62.96 -1.28 0.00	57.33 -0.99 0.00	54.73 -1.40 0.00	46.32 -0.90 0.00
FITZPATRICK___ 23598	41.82 -1.56 0.00	40.77 -1.57 0.00	39.83 -1.57 0.00	39.67 -1.61 0.00	39.87 -1.70 0.00	39.51 -1.65 0.00	40.46 -1.51 0.00	41.65 -1.83 0.00	47.19 -2.07 0.00	51.61 -2.21 0.00	51.98 -2.22 0.00	51.20 -2.19 0.00	48.28 -2.27 0.00	47.65 -2.25 -0.01	46.36 -2.29 0.00	46.27 -2.23 0.00	61.87 -3.19 0.00	85.57 -4.22 0.00	81.07 -3.91 0.00	77.38 -3.82 0.00	61.48 -2.76 0.00	55.99 -2.33 0.00	53.88 -2.25 0.00	45.43 -1.79 0.00
FORT ORANGE___ 23900	45.81 2.43 0.00	44.80 2.46 0.00	43.59 2.19 0.00	43.39 2.11 0.00	43.61 2.04 0.00	43.18 2.02 0.00	44.03 2.06 0.00	45.96 2.48 0.00	52.17 2.91 0.00	57.00 3.18 0.00	57.29 3.09 0.00	56.54 3.15 0.00	53.79 3.24 0.00	53.33 3.24 -0.20	51.86 3.21 0.00	51.70 3.20 0.00	68.70 3.64 0.00	94.46 4.67 0.00	89.23 4.25 0.00	85.50 4.30 0.00	68.35 4.11 0.00	62.46 4.14 0.00	59.55 3.42 0.00	50.05 2.83 0.00
FORT_DRUM_COGEN 23780	42.90 -0.48 0.00	41.75 -0.59 0.00	40.94 -0.46 0.00	40.91 -0.37 0.00	41.07 -0.50 0.00	40.62 -0.54 0.00	41.30 -0.67 0.00	42.13 -1.35 0.00	47.83 -1.43 0.00	53.50 -0.32 0.00	53.71 -0.49 0.00	53.07 -0.32 0.00	49.64 -0.91 0.00	48.45 -1.45 -0.01	47.24 -1.41 0.00	47.09 -1.41 0.00	64.21 -0.85 0.00	88.98 -0.81 0.00	84.22 -0.76 0.00	80.31 -0.89 0.00	63.66 -0.58 0.00	57.56 -0.76 0.00	54.67 -1.46 0.00	46.42 -0.80 0.00



FPL FAR_ROCK_GT1 24212	57.64 4.42 -9.84	55.41 4.28 -8.79	54.80 3.81 -9.59	54.62 3.55 -9.79	54.10 3.41 -9.12	54.22 3.46 -9.60	56.72 3.69 -11.06	58.67 5.04 -10.15	92.43 5.86 -37.31	94.71 6.35 -34.54	96.38 6.45 -35.73	94.44 5.87 -35.18	93.57 5.91 -37.11	93.07 6.04 -37.14	92.17 5.98 -37.54	93.02 6.26 -38.26	102.05 8.13 -28.86	104.98 11.31 -3.88	107.98 10.71 -12.29	107.65 9.99 -16.46	104.13 8.80 -31.09	99.93 8.11 -33.50	96.05 6.62 -33.30	91.78 4.63 -39.93
FPL FAR_ROCK_GT2 23815	57.64 4.42 -9.84	55.41 4.28 -8.79	54.80 3.81 -9.59	54.62 3.55 -9.79	54.10 3.41 -9.12	54.22 3.46 -9.60	56.72 3.69 -11.06	58.67 5.04 -10.15	92.43 5.86 -37.31	94.71 6.35 -34.54	96.38 6.45 -35.73	94.44 5.87 -35.18	93.57 5.91 -37.11	93.07 6.04 -37.14	92.17 5.98 -37.54	93.02 6.26 -38.26	102.05 8.13 -28.86	104.98 11.31 -3.88	107.98 10.71 -12.29	107.65 9.99 -16.46	104.13 8.80 -31.09	99.93 8.11 -33.50	96.05 6.62 -33.30	91.78 4.63 -39.93
FRANKLIN_FALL_HYD 24054	42.86 -0.52 0.00	41.75 -0.59 0.00	41.03 -0.37 0.00	41.07 -0.21 0.00	41.53 -0.04 0.00	41.12 -0.04 0.00	41.51 -0.46 0.00	43.31 -0.17 0.00	48.96 -0.30 0.00	53.82 0.00 0.00	54.25 0.05 0.00	53.39 0.00 0.00	50.35 -0.20 0.00	49.48 -0.40 0.01	48.26 -0.39 0.00	48.11 -0.39 0.00	65.39 0.33 0.00	89.97 0.18 0.00	85.32 0.34 0.00	81.36 0.16 0.00	63.92 -0.32 0.00	57.56 -0.76 0.00	55.46 -0.67 0.00	46.61 -0.61 0.00
FREEPORT_EQUS_GT1 23764	56.95 3.73 -9.84	54.77 3.64 -8.79	54.18 3.19 -9.59	54.04 2.97 -9.79	53.52 2.83 -9.12	53.60 2.84 -9.60	56.05 3.02 -11.06	58.05 4.44 -10.13	66.04 5.12 -11.66	68.62 5.44 -9.36	69.72 5.58 -9.94	67.50 4.96 -9.15	66.23 5.06 -10.62	65.29 5.19 -10.21	64.75 5.21 -10.89	65.09 5.43 -11.16	83.74 6.96 -11.72	100.46 9.34 -1.33	106.09 8.84 -12.27	99.08 8.53 -9.35	95.09 7.71 -23.14	77.84 7.00 -12.52	70.33 5.73 -8.47	65.76 3.92 -14.62
FULTON COGEN____ 23766	42.43 -0.95 0.00	41.32 -1.02 0.00	40.32 -1.08 0.00	40.17 -1.11 0.00	40.36 -1.21 0.00	40.01 -1.15 0.00	41.05 -0.92 0.00	42.09 -1.39 0.00	47.78 -1.48 0.00	52.37 -1.45 0.00	52.74 -1.46 0.00	52.00 -1.39 0.00	48.93 -1.62 0.00	48.25 -1.65 -0.01	46.90 -1.75 0.00	46.80 -1.70 0.00	62.91 -2.15 0.00	87.01 -2.78 0.00	82.60 -2.38 0.00	78.85 -2.35 0.00	62.63 -1.61 0.00	57.04 -1.28 0.00	54.56 -1.57 0.00	46.13 -1.09 0.00
Freeport____CT2 23818	56.95 3.73 -9.84	54.77 3.64 -8.79	54.18 3.19 -9.59	54.04 2.97 -9.79	53.52 2.83 -9.12	53.60 2.84 -9.60	56.05 3.02 -11.06	58.05 4.44 -10.13	66.04 5.12 -11.66	68.62 5.44 -9.36	69.72 5.58 -9.94	67.50 4.96 -9.15	66.23 5.06 -10.62	65.29 5.19 -10.21	64.75 5.21 -10.89	65.09 5.43 -11.16	83.74 6.96 -11.72	100.46 9.34 -1.33	106.09 8.84 -12.27	99.08 8.53 -9.35	95.09 7.71 -23.14	77.84 7.00 -12.52	70.33 5.73 -8.47	65.76 3.92 -14.62
G.F.CEMENT____DRP 24184	46.94 3.56 0.00	45.85 3.51 0.00	44.63 3.23 0.00	44.46 3.18 0.00	44.73 3.16 0.00	44.33 3.17 0.00	45.03 3.06 0.00	46.74 3.26 0.00	52.12 2.86 0.00	57.37 3.55 0.00	57.51 3.31 0.00	56.97 3.58 0.00	53.84 3.29 0.00	53.39 3.29 -0.21	51.91 3.26 0.00	51.70 3.20 0.00	70.59 5.53 0.00	97.24 7.45 0.00	91.61 6.63 0.00	87.94 6.74 0.00	70.34 6.10 0.00	62.75 4.43 0.00	59.50 3.37 0.00	50.48 3.26 0.00
GARDENVILLE____LBMP 24039	38.78 -4.60 0.00	37.34 -5.00 0.00	36.56 -4.84 0.00	36.12 -5.16 0.00	36.00 -5.57 0.00	36.10 -5.06 0.00	37.73 -4.24 0.00	37.44 -6.04 0.00	42.36 -6.90 0.00	46.50 -7.32 0.00	46.88 -7.32 0.00	45.97 -7.42 0.00	43.37 -7.18 0.00	42.91 -6.98 0.00	41.60 -7.05 0.00	41.52 -6.98 0.00	56.15 -8.91 0.00	79.19 -10.60 0.00	74.78 -10.20 0.00	70.64 -10.56 0.00	56.15 -8.09 0.00	52.84 -5.48 0.00	49.06 -7.07 0.00	41.51 -5.71 0.00
GENERAL____MILLS 23808	38.87 -4.51 0.00	37.43 -4.91 0.00	36.64 -4.76 0.00	36.20 -5.08 0.00	36.08 -5.49 0.00	36.14 -5.02 0.00	37.81 -4.16 0.00	37.52 -5.96 0.00	42.46 -6.80 0.00	46.61 -7.21 0.00	46.99 -7.21 0.00	46.08 -7.31 0.00	43.47 -7.08 0.00	43.01 -6.88 0.00	41.69 -6.96 0.00	41.61 -6.89 0.00	56.28 -8.78 0.00	79.37 -10.42 0.00	74.95 -10.03 0.00	70.72 -10.48 0.00	56.27 -7.97 0.00	52.95 -5.37 0.00	49.17 -6.96 0.00	41.60 -5.62 0.00
GE_PLASTICS____DRP 24183	45.07 1.69 0.00	44.08 1.74 0.00	42.93 1.53 0.00	42.72 1.44 0.00	42.98 1.41 0.00	42.52 1.36 0.00	43.36 1.39 0.00	45.22 1.74 0.00	51.28 2.02 0.00	56.03 2.21 0.00	56.37 2.17 0.00	55.58 2.19 0.00	52.82 2.27 0.00	52.38 2.29 -0.20	50.94 2.29 0.00	50.78 2.28 0.00	67.92 2.86 0.00	93.47 3.68 0.00	88.29 3.31 0.00	84.61 3.41 0.00	67.52 3.28 0.00	61.29 2.97 0.00	58.54 2.41 0.00	49.16 1.94 0.00
GILBOA____1 23756	44.64 1.26 0.00	44.03 1.69 0.00	42.89 1.49 0.00	42.64 1.36 0.00	42.90 1.33 0.00	42.07 0.91 0.00	42.98 1.01 0.00	44.96 1.48 0.00	50.98 1.72 0.00	55.65 1.83 0.00	55.99 1.79 0.00	55.15 1.76 0.00	52.47 1.92 0.00	51.99 1.95 -0.15	50.60 1.95 0.00	50.44 1.94 0.00	67.47 2.41 0.00	92.75 2.96 0.00	87.70 2.72 0.00	83.88 2.68 0.00	67.07 2.83 0.00	60.89 2.57 0.00	58.21 2.08 0.00	48.73 1.51 0.00
GILBOA____2 23757	44.64 1.26 0.00	43.86 1.52 0.00	42.72 1.32 0.00	42.48 1.20 0.00	42.69 1.12 0.00	42.07 0.91 0.00	42.98 1.01 0.00	44.96 1.48 0.00	50.98 1.72 0.00	55.65 1.83 0.00	55.99 1.79 0.00	55.15 1.76 0.00	52.47 1.92 0.00	51.99 1.95 -0.15	50.60 1.95 0.00	50.44 1.94 0.00	67.47 2.41 0.00	92.75 2.96 0.00	87.70 2.72 0.00	83.88 2.68 0.00	67.07 2.83 0.00	60.89 2.57 0.00	58.21 2.08 0.00	48.73 1.51 0.00
GILBOA____3 23758	44.64 1.26 0.00	43.86 1.52 0.00	42.72 1.32 0.00	42.48 1.20 0.00	42.69 1.12 0.00	42.07 0.91 0.00	42.98 1.01 0.00	44.96 1.48 0.00	50.98 1.72 0.00	55.65 1.83 0.00	55.99 1.79 0.00	55.15 1.76 0.00	52.47 1.92 0.00	51.99 1.95 -0.15	50.60 1.95 0.00	50.44 1.94 0.00	67.47 2.41 0.00	92.39 2.60 0.00	87.36 2.38 0.00	83.64 2.44 0.00	67.07 2.83 0.00	60.89 2.57 0.00	58.21 2.08 0.00	48.73 1.51 0.00
GILBOA____4 23759	44.64 1.26 0.00	44.03 1.69 0.00	42.89 1.49 0.00	42.64 1.36 0.00	42.90 1.33 0.00	42.07 0.91 0.00	42.98 1.01 0.00	44.96 1.48 0.00	50.98 1.72 0.00	55.65 1.83 0.00	55.99 1.79 0.00	55.15 1.76 0.00	52.47 1.92 0.00	51.99 1.95 -0.15	50.60 1.95 0.00	50.44 1.94 0.00	67.47 2.41 0.00	92.75 2.96 0.00	87.70 2.72 0.00	83.88 2.68 0.00	67.07 2.83 0.00	60.89 2.57 0.00	58.21 2.08 0.00	48.73 1.51 0.00
GILBOA____ 23599	44.64 1.26 0.00	43.86 1.52 0.00	42.72 1.32 0.00	42.48 1.20 0.00	42.69 1.12 0.00	42.07 0.91 0.00	42.98 1.01 0.00	44.96 1.48 0.00	50.98 1.72 0.00	55.65 1.83 0.00	55.99 1.79 0.00	55.15 1.76 0.00	52.47 1.92 0.00	51.99 1.95 -0.15	50.60 1.95 0.00	50.44 1.94 0.00	67.47 2.41 0.00	92.75 2.96 0.00	87.70 2.72 0.00	83.88 2.68 0.00	67.07 2.83 0.00	60.89 2.57 0.00	58.21 2.08 0.00	48.73 1.51 0.00
GINNA____ 23603	39.30 -4.08 0.00	38.06 -4.28 0.00	37.18 -4.22 0.00	36.95 -4.33 0.00	37.08 -4.49 0.00	36.84 -4.32 0.00	38.15 -3.82 0.00	38.52 -4.96 0.00	43.55 -5.71 0.00	47.63 -6.19 0.00	47.91 -6.29 0.00	47.14 -6.25 0.00	44.48 -6.07 0.00	43.92 -5.99 -0.02	42.86 -5.79 0.00	42.83 -5.67 0.00	57.06 -8.00 0.00	80.27 -9.52 0.00	76.06 -8.92 0.00	72.27 -8.93 0.00	57.37 -6.87 0.00	52.84 -5.48 0.00	50.07 -6.06 0.00	42.31 -4.91 0.00

GLEN PARK____ 23778	43.38 0.00 0.00	42.21 -0.13 0.00	41.36 -0.04 0.00	41.32 0.04 0.00	41.45 -0.12 0.00	41.04 -0.12 0.00	41.76 -0.21 0.00	42.57 -0.91 0.00	48.32 -0.94 0.00	53.93 0.11 0.00	54.15 -0.05 0.00	53.50 0.11 0.00	50.10 -0.45 0.00	48.95 -0.95 -0.01	47.68 -0.97 0.00	47.53 -0.97 0.00	64.73 -0.33 0.00	89.88 0.09 0.00	85.06 0.08 0.00	81.12 -0.08 0.00	64.30 0.06 0.00	58.15 -0.17 0.00	55.23 -0.90 0.00	46.94 -0.28 0.00
GLENWOOD_IC_1_G5 23712	56.52 3.30 -9.84	54.35 3.22 -8.79	53.81 2.82 -9.59	53.67 2.60 -9.79	53.18 2.49 -9.12	53.31 2.55 -9.60	55.76 2.73 -11.06	57.60 4.00 -10.12	63.28 4.58 -9.44	65.91 4.90 -7.19	66.88 4.99 -7.69	64.88 4.59 -6.90	63.68 4.80 -8.33	62.67 4.89 -7.89	62.15 4.91 -8.59	62.36 5.04 -8.82	81.68 6.38 -10.24	99.42 8.53 -1.10	105.24 7.99 -12.27	98.03 7.80 -9.03	93.69 7.00 -22.45	75.36 6.36 -10.68	67.44 5.33 -5.98	62.98 3.68 -12.08
GLENWOOD_IC_2_G1 23688	56.29 3.08 -9.83	54.18 3.05 -8.79	53.60 2.61 -9.59	53.51 2.44 -9.79	53.02 2.33 -9.12	53.15 2.39 -9.60	55.59 2.56 -11.06	57.34 3.74 -10.12	59.45 4.33 -5.86	62.06 4.57 -3.67	62.87 4.61 -4.06	60.97 4.32 -3.26	59.73 4.55 -4.63	58.65 4.64 -4.12	58.19 4.67 -4.87	58.28 4.75 -5.03	78.90 5.99 -7.85	98.44 7.90 -0.75	104.63 7.39 -12.26	96.63 7.23 -8.20	92.13 6.55 -21.34	71.98 5.95 -7.71	63.16 5.05 -1.98	58.72 3.49 -8.01
GLENWOOD_IC_3_G1 23689	56.29 3.08 -9.83	54.18 3.05 -8.79	53.60 2.61 -9.59	53.51 2.44 -9.79	53.02 2.33 -9.12	53.15 2.39 -9.60	55.59 2.56 -11.06	57.34 3.74 -10.12	59.45 4.33 -5.86	62.06 4.57 -3.67	62.87 4.61 -4.06	60.97 4.32 -3.26	59.73 4.55 -4.63	58.65 4.64 -4.12	58.19 4.67 -4.87	58.28 4.75 -5.03	78.90 5.99 -7.85	98.44 7.90 -0.75	104.63 7.39 -12.26	96.63 7.23 -8.20	92.13 6.55 -21.34	71.98 5.95 -7.71	63.16 5.05 -1.98	58.72 3.49 -8.01
GLENWOOD____4 23550	56.52 3.30 -9.84	54.39 3.26 -8.79	53.81 2.82 -9.59	53.67 2.60 -9.79	53.18 2.49 -9.12	53.31 2.55 -9.60	55.76 2.73 -11.06	57.60 4.00 -10.12	63.28 4.58 -9.44	65.91 4.90 -7.19	66.88 4.99 -7.69	64.88 4.59 -6.90	63.68 4.80 -8.33	62.67 4.89 -7.89	62.15 4.91 -8.59	62.36 5.04 -8.82	81.68 6.38 -10.24	99.42 8.53 -1.10	105.24 7.99 -12.27	98.03 7.80 -9.03	93.69 7.00 -22.45	75.36 6.36 -10.68	67.44 5.33 -5.98	62.98 3.68 -12.08
GLENWOOD____5 23614	56.52 3.30 -9.84	54.39 3.26 -8.79	53.81 2.82 -9.59	53.67 2.60 -9.79	53.18 2.49 -9.12	53.31 2.55 -9.60	55.76 2.73 -11.06	57.60 4.00 -10.12	63.28 4.58 -9.44	65.91 4.90 -7.19	66.88 4.99 -7.69	64.88 4.59 -6.90	63.68 4.80 -8.33	62.67 4.89 -7.89	62.15 4.91 -8.59	62.36 5.04 -8.82	81.68 6.38 -10.24	99.42 8.53 -1.10	105.24 7.99 -12.27	98.03 7.80 -9.03	93.69 7.00 -22.45	75.36 6.36 -10.68	67.44 5.33 -5.98	62.98 3.68 -12.08
GLOBAL GREEN_PORT_GT1 23814	58.89 5.68 -9.83	56.38 5.25 -8.79	55.67 4.68 -9.59	55.49 4.42 -9.79	54.89 4.20 -9.12	54.92 4.16 -9.60	57.56 4.53 -11.06	60.04 6.44 -10.12	61.14 7.49 -4.39	64.19 8.13 -2.24	64.91 8.13 -2.58	61.90 6.73 -1.78	60.14 6.47 -3.12	59.12 6.64 -2.59	58.47 6.47 -3.35	58.93 6.94 -3.49	81.63 9.69 -6.88	103.68 13.29 -0.60	109.90 12.66 -12.26	101.18 12.18 -7.80	95.73 10.60 -20.89	74.51 9.68 -6.51	64.57 7.97 -0.47	59.37 5.67 -6.48
GOUDEY____7 23579	42.47 -0.91 0.00	41.20 -1.14 0.00	40.20 -1.20 0.00	39.79 -1.49 0.00	39.95 -1.62 0.00	39.80 -1.36 0.00	40.96 -1.01 0.00	42.18 -1.30 0.00	47.98 -1.28 0.00	52.42 -1.40 0.00	52.95 -1.25 0.00	52.00 -1.39 0.00	49.19 -1.36 0.00	48.59 -1.35 -0.05	47.00 -1.65 0.00	46.95 -1.55 0.00	63.76 -1.30 0.00	88.44 -1.35 0.00	83.71 -1.27 0.00	79.74 -1.46 0.00	63.47 -0.77 0.00	58.15 -0.17 0.00	54.67 -1.46 0.00	46.13 -1.09 0.00
GOUDEY____8 23580	42.30 -1.08 0.00	41.07 -1.27 0.00	40.08 -1.32 0.00	39.67 -1.61 0.00	39.82 -1.75 0.00	39.64 -1.52 0.00	40.79 -1.18 0.00	42.00 -1.48 0.00	47.73 -1.53 0.00	52.21 -1.61 0.00	52.68 -1.52 0.00	51.74 -1.65 0.00	48.93 -1.62 0.00	48.34 -1.60 -0.05	46.80 -1.85 0.00	46.71 -1.79 0.00	63.43 -1.63 0.00	87.99 -1.80 0.00	83.28 -1.70 0.00	79.33 -1.87 0.00	63.15 -1.09 0.00	57.85 -0.47 0.00	54.45 -1.68 0.00	45.90 -1.32 0.00
GOWANUS_GT_1_GRP 23732	60.56 3.69 -13.49	45.95 3.60 -0.01	51.01 3.19 -6.42	50.45 3.01 -6.16	50.86 2.91 -6.38	56.81 3.00 -12.65	59.92 3.23 -14.72	56.87 4.30 -9.09	55.63 4.98 -1.39	64.07 5.22 -5.03	64.96 5.20 -5.56	64.09 5.18 -5.52	63.90 5.11 -8.24	60.87 5.39 -5.59	59.65 5.40 -5.60	59.64 5.43 -5.71	81.08 6.83 -9.19	98.23 8.44 0.00	92.80 7.82 0.00	89.56 8.36 0.00	87.48 7.32 -15.92	70.36 6.65 -5.39	64.73 5.89 -2.71	62.54 4.34 -10.98
GOWANUS_GT_2_GRP 23617	60.56 3.69 -13.49	45.95 3.60 -0.01	51.01 3.19 -6.42	50.45 3.01 -6.16	50.86 2.91 -6.38	56.81 3.00 -12.65	59.92 3.23 -14.72	56.87 4.30 -9.09	55.63 4.98 -1.39	64.07 5.22 -5.03	64.96 5.20 -5.56	64.09 5.18 -5.52	63.90 5.11 -8.24	60.87 5.39 -5.59	59.65 5.40 -5.60	59.64 5.43 -5.71	81.08 6.83 -9.19	98.23 8.44 0.00	92.80 7.82 0.00	89.56 8.36 0.00	87.48 7.32 -15.92	70.36 6.65 -5.39	64.73 5.89 -2.71	62.54 4.34 -10.98
GOWANUS_GT_3_GRP 23618	60.56 3.69 -13.49	45.95 3.60 -0.01	51.01 3.19 -6.42	50.45 3.01 -6.16	50.86 2.91 -6.38	56.81 3.00 -12.65	59.92 3.23 -14.72	56.87 4.30 -9.09	55.63 4.98 -1.39	64.07 5.22 -5.03	64.96 5.20 -5.56	64.09 5.18 -5.52	63.90 5.11 -8.24	60.87 5.39 -5.59	59.65 5.40 -5.60	59.64 5.43 -5.71	81.08 6.83 -9.19	98.23 8.44 0.00	92.80 7.82 0.00	89.56 8.36 0.00	87.48 7.32 -15.92	70.36 6.65 -5.39	64.73 5.89 -2.71	62.54 4.34 -10.98
GOWANUS_GT_4_GRP 23751	60.56 3.69 -13.49	45.95 3.60 -0.01	51.01 3.19 -6.42	50.45 3.01 -6.16	50.86 2.91 -6.38	56.81 3.00 -12.65	59.92 3.23 -14.72	56.87 4.30 -9.09	55.63 4.98 -1.39	64.07 5.22 -5.03	64.96 5.20 -5.56	64.09 5.18 -5.52	63.90 5.11 -8.24	60.87 5.39 -5.59	59.65 5.40 -5.60	59.64 5.43 -5.71	81.08 6.83 -9.19	98.23 8.44 0.00	92.80 7.82 0.00	89.56 8.36 0.00	87.48 7.32 -15.92	70.36 6.65 -5.39	64.73 5.89 -2.71	62.54 4.34 -10.98
GOWANUS_GT1_1 24077	60.56 3.69 -13.49	45.95 3.60 -0.01	51.01 3.19 -6.42	50.45 3.01 -6.16	50.86 2.91 -6.38	56.81 3.00 -12.65	59.92 3.23 -14.72	56.87 4.30 -9.09	55.63 4.98 -1.39	64.07 5.22 -5.03	64.96 5.20 -5.56	64.09 5.18 -5.52	63.90 5.11 -8.24	60.87 5.39 -5.59	59.65 5.40 -5.60	59.64 5.43 -5.71	81.08 6.83 -9.19	98.23 8.44 0.00	92.80 7.82 0.00	89.56 8.36 0.00	87.48 7.32 -15.92	70.36 6.65 -5.39	64.73 5.89 -2.71	62.54 4.34 -10.98
GOWANUS_GT1_2 24078	60.56 3.69 -13.49	45.95 3.60 -0.01	51.01 3.19 -6.42	50.45 3.01 -6.16	50.86 2.91 -6.38	56.81 3.00 -12.65	59.92 3.23 -14.72	56.87 4.30 -9.09	55.63 4.98 -1.39	64.07 5.22 -5.03	64.96 5.20 -5.56	64.09 5.18 -5.52	63.90 5.11 -8.24	60.87 5.39 -5.59	59.65 5.40 -5.60	59.64 5.43 -5.71	81.08 6.83 -9.19	98.23 8.44 0.00	92.80 7.82 0.00	89.56 8.36 0.00	87.48 7.32 -15.92	70.36 6.65 -5.39	64.73 5.89 -2.71	62.54 4.34 -10.98
GOWANUS_GT1_3 24079	60.56 3.69 -13.49	45.95 3.60 -0.01	51.01 3.19 -6.42	50.45 3.01 -6.16	50.86 2.91 -6.38	56.81 3.00 -12.65	59.92 3.23 -14.72	56.87 4.30 -9.09	55.63 4.98 -1.39	64.07 5.22 -5.03	64.96 5.20 -5.56	64.09 5.18 -5.52	63.90 5.11 -8.24	60.87 5.39 -5.59	59.65 5.40 -5.60	59.64 5.43 -5.71	81.08 6.83 -9.19	98.23 8.44 0.00	92.80 7.82 0.00	89.56 8.36 0.00	87.48 7.32 -15.92	70.36 6.65 -5.39	64.73 5.89 -2.71	62.54 4.34 -10.98

GOWANUS_GT1_4 24080	60.56 3.69 -13.49	45.95 3.60 -0.01	51.01 3.19 -6.42	50.45 3.01 -6.16	50.86 2.91 -6.38	56.81 3.00 -12.65	59.92 3.23 -14.72	56.87 4.30 -9.09	55.63 4.98 -1.39	64.07 5.22 -5.03	64.96 5.20 -5.56	64.09 5.18 -5.52	63.90 5.11 -8.24	60.87 5.39 -5.59	59.65 5.40 -5.60	59.64 5.43 -5.71	81.08 6.83 -9.19	98.23 8.44 0.00	92.80 7.82 0.00	89.56 8.36 0.00	87.48 7.32 -15.92	70.36 6.65 -5.39	64.73 5.89 -2.71	62.54 4.34 -10.98
GOWANUS_GT1_5 24084	60.56 3.69 -13.49	45.95 3.60 -0.01	51.01 3.19 -6.42	50.45 3.01 -6.16	50.86 2.91 -6.38	56.81 3.00 -12.65	59.92 3.23 -14.72	56.87 4.30 -9.09	55.63 4.98 -1.39	64.07 5.22 -5.03	64.96 5.20 -5.56	64.09 5.18 -5.52	63.90 5.11 -8.24	60.87 5.39 -5.59	59.65 5.40 -5.60	59.64 5.43 -5.71	81.08 6.83 -9.19	98.23 8.44 0.00	92.80 7.82 0.00	89.56 8.36 0.00	87.48 7.32 -15.92	70.36 6.65 -5.39	64.73 5.89 -2.71	62.54 4.34 -10.98
GOWANUS_GT1_6 24111	60.56 3.69 -13.49	45.95 3.60 -0.01	51.01 3.19 -6.42	50.45 3.01 -6.16	50.86 2.91 -6.38	56.81 3.00 -12.65	59.92 3.23 -14.72	56.87 4.30 -9.09	55.63 4.98 -1.39	64.07 5.22 -5.03	64.96 5.20 -5.56	64.09 5.18 -5.52	63.90 5.11 -8.24	60.87 5.39 -5.59	59.65 5.40 -5.60	59.64 5.43 -5.71	81.08 6.83 -9.19	98.23 8.44 0.00	92.80 7.82 0.00	89.56 8.36 0.00	87.48 7.32 -15.92	70.36 6.65 -5.39	64.73 5.89 -2.71	62.54 4.34 -10.98
GOWANUS_GT1_7 24112	60.56 3.69 -13.49	45.95 3.60 -0.01	51.01 3.19 -6.42	50.45 3.01 -6.16	50.86 2.91 -6.38	56.81 3.00 -12.65	59.92 3.23 -14.72	56.87 4.30 -9.09	55.63 4.98 -1.39	64.07 5.22 -5.03	64.96 5.20 -5.56	64.09 5.18 -5.52	63.90 5.11 -8.24	60.87 5.39 -5.59	59.65 5.40 -5.60	59.64 5.43 -5.71	81.08 6.83 -9.19	98.23 8.44 0.00	92.80 7.82 0.00	89.56 8.36 0.00	87.48 7.32 -15.92	70.36 6.65 -5.39	64.73 5.89 -2.71	62.54 4.34 -10.98
GOWANUS_GT1_8 24113	60.56 3.69 -13.49	45.95 3.60 -0.01	51.01 3.19 -6.42	50.45 3.01 -6.16	50.86 2.91 -6.38	56.81 3.00 -12.65	59.92 3.23 -14.72	56.87 4.30 -9.09	55.63 4.98 -1.39	64.07 5.22 -5.03	64.96 5.20 -5.56	64.09 5.18 -5.52	63.90 5.11 -8.24	60.87 5.39 -5.59	59.65 5.40 -5.60	59.64 5.43 -5.71	81.08 6.83 -9.19	98.23 8.44 0.00	92.80 7.82 0.00	89.56 8.36 0.00	87.48 7.32 -15.92	70.36 6.65 -5.39	64.73 5.89 -2.71	62.54 4.34 -10.98
GOWANUS_GT2_1 24114	60.56 3.69 -13.49	45.95 3.60 -0.01	51.01 3.19 -6.42	50.45 3.01 -6.16	50.86 2.91 -6.38	56.81 3.00 -12.65	59.92 3.23 -14.72	56.87 4.30 -9.09	55.63 4.98 -1.39	64.07 5.22 -5.03	64.96 5.20 -5.56	64.09 5.18 -5.52	63.90 5.11 -8.24	60.87 5.39 -5.59	59.65 5.40 -5.60	59.64 5.43 -5.71	81.08 6.83 -9.19	98.23 8.44 0.00	92.80 7.82 0.00	89.56 8.36 0.00	87.48 7.32 -15.92	70.36 6.65 -5.39	64.73 5.89 -2.71	62.54 4.34 -10.98
GOWANUS_GT2_2 24115	60.56 3.69 -13.49	45.95 3.60 -0.01	51.01 3.19 -6.42	50.45 3.01 -6.16	50.86 2.91 -6.38	56.81 3.00 -12.65	59.92 3.23 -14.72	56.87 4.30 -9.09	55.63 4.98 -1.39	64.07 5.22 -5.03	64.96 5.20 -5.56	64.09 5.18 -5.52	63.90 5.11 -8.24	60.87 5.39 -5.59	59.65 5.40 -5.60	59.64 5.43 -5.71	81.08 6.83 -9.19	98.23 8.44 0.00	92.80 7.82 0.00	89.56 8.36 0.00	87.48 7.32 -15.92	70.36 6.65 -5.39	64.73 5.89 -2.71	62.54 4.34 -10.98
GOWANUS_GT2_3 24116	60.56 3.69 -13.49	45.95 3.60 -0.01	51.01 3.19 -6.42	50.45 3.01 -6.16	50.86 2.91 -6.38	56.81 3.00 -12.65	59.92 3.23 -14.72	56.87 4.30 -9.09	55.63 4.98 -1.39	64.07 5.22 -5.03	64.96 5.20 -5.56	64.09 5.18 -5.52	63.90 5.11 -8.24	60.87 5.39 -5.59	59.65 5.40 -5.60	59.64 5.43 -5.71	81.08 6.83 -9.19	98.23 8.44 0.00	92.80 7.82 0.00	89.56 8.36 0.00	87.48 7.32 -15.92	70.36 6.65 -5.39	64.73 5.89 -2.71	62.54 4.34 -10.98
GOWANUS_GT2_4 24117	60.56 3.69 -13.49	45.95 3.60 -0.01	51.01 3.19 -6.42	50.45 3.01 -6.16	50.86 2.91 -6.38	56.81 3.00 -12.65	59.92 3.23 -14.72	56.87 4.30 -9.09	55.63 4.98 -1.39	64.07 5.22 -5.03	64.96 5.20 -5.56	64.09 5.18 -5.52	63.90 5.11 -8.24	60.87 5.39 -5.59	59.65 5.40 -5.60	59.64 5.43 -5.71	81.08 6.83 -9.19	98.23 8.44 0.00	92.80 7.82 0.00	89.56 8.36 0.00	87.48 7.32 -15.92	70.36 6.65 -5.39	64.73 5.89 -2.71	62.54 4.34 -10.98
GOWANUS_GT2_5 24118	60.56 3.69 -13.49	45.95 3.60 -0.01	51.01 3.19 -6.42	50.45 3.01 -6.16	50.86 2.91 -6.38	56.81 3.00 -12.65	59.92 3.23 -14.72	56.87 4.30 -9.09	55.63 4.98 -1.39	64.07 5.22 -5.03	64.96 5.20 -5.56	64.09 5.18 -5.52	63.90 5.11 -8.24	60.87 5.39 -5.59	59.65 5.40 -5.60	59.64 5.43 -5.71	81.08 6.83 -9.19	98.23 8.44 0.00	92.80 7.82 0.00	89.56 8.36 0.00	87.48 7.32 -15.92	70.36 6.65 -5.39	64.73 5.89 -2.71	62.54 4.34 -10.98
GOWANUS_GT2_6 24119	60.56 3.69 -13.49	45.95 3.60 -0.01	51.01 3.19 -6.42	50.45 3.01 -6.16	50.86 2.91 -6.38	56.81 3.00 -12.65	59.92 3.23 -14.72	56.87 4.30 -9.09	55.63 4.98 -1.39	64.07 5.22 -5.03	64.96 5.20 -5.56	64.09 5.18 -5.52	63.90 5.11 -8.24	60.87 5.39 -5.59	59.65 5.40 -5.60	59.64 5.43 -5.71	81.08 6.83 -9.19	98.23 8.44 0.00	92.80 7.82 0.00	89.56 8.36 0.00	87.48 7.32 -15.92	70.36 6.65 -5.39	64.73 5.89 -2.71	62.54 4.34 -10.98
GOWANUS_GT2_7 24120	60.56 3.69 -13.49	45.95 3.60 -0.01	51.01 3.19 -6.42	50.45 3.01 -6.16	50.86 2.91 -6.38	56.81 3.00 -12.65	59.92 3.23 -14.72	56.87 4.30 -9.09	55.63 4.98 -1.39	64.07 5.22 -5.03	64.96 5.20 -5.56	64.09 5.18 -5.52	63.90 5.11 -8.24	60.87 5.39 -5.59	59.65 5.40 -5.60	59.64 5.43 -5.71	81.08 6.83 -9.19	98.23 8.44 0.00	92.80 7.82 0.00	89.56 8.36 0.00	87.48 7.32 -15.92	70.36 6.65 -5.39	64.73 5.89 -2.71	62.54 4.34 -10.98
GOWANUS_GT2_8 24121	60.56 3.69 -13.49	45.95 3.60 -0.01	51.01 3.19 -6.42	50.45 3.01 -6.16	50.86 2.91 -6.38	56.81 3.00 -12.65	59.92 3.23 -14.72	56.87 4.30 -9.09	55.63 4.98 -1.39	64.07 5.22 -5.03	64.96 5.20 -5.56	64.09 5.18 -5.52	63.90 5.11 -8.24	60.87 5.39 -5.59	59.65 5.40 -5.60	59.64 5.43 -5.71	81.08 6.83 -9.19	98.23 8.44 0.00	92.80 7.82 0.00	89.56 8.36 0.00	87.48 7.32 -15.92	70.36 6.65 -5.39	64.73 5.89 -2.71	62.54 4.34 -10.98
GOWANUS_GT3_1 24122	60.56 3.69 -13.49	45.95 3.60 -0.01	51.01 3.19 -6.42	50.45 3.01 -6.16	50.86 2.91 -6.38	56.81 3.00 -12.65	59.92 3.23 -14.72	56.87 4.30 -9.09	55.63 4.98 -1.39	64.07 5.22 -5.03	64.96 5.20 -5.56	64.09 5.18 -5.52	63.90 5.11 -8.24	60.87 5.39 -5.59	59.65 5.40 -5.60	59.64 5.43 -5.71	81.08 6.83 -9.19	98.23 8.44 0.00	92.80 7.82 0.00	89.56 8.36 0.00	87.48 7.32 -15.92	70.36 6.65 -5.39	64.73 5.89 -2.71	62.54 4.34 -10.98
GOWANUS_GT3_2 24123	60.56 3.69 -13.49	45.95 3.60 -0.01	51.01 3.19 -6.42	50.45 3.01 -6.16	50.86 2.91 -6.38	56.81 3.00 -12.65	59.92 3.23 -14.72	56.87 4.30 -9.09	55.63 4.98 -1.39	64.07 5.22 -5.03	64.96 5.20 -5.56	64.09 5.18 -5.52	63.90 5.11 -8.24	60.87 5.39 -5.59	59.65 5.40 -5.60	59.64 5.43 -5.71	81.08 6.83 -9.19	98.23 8.44 0.00	92.80 7.82 0.00	89.56 8.36 0.00	87.48 7.32 -15.92	70.36 6.65 -5.39	64.73 5.89 -2.71	62.54 4.34 -10.98
GOWANUS_GT3_3 24124	60.56 3.69 -13.49	45.95 3.60 -0.01	51.01 3.19 -6.42	50.45 3.01 -6.16	50.86 2.91 -6.38	56.81 3.00 -12.65	59.92 3.23 -14.72	56.87 4.30 -9.09	55.63 4.98 -1.39	64.07 5.22 -5.03	64.96 5.20 -5.56	64.09 5.18 -5.52	63.90 5.11 -8.24	60.87 5.39 -5.59	59.65 5.40 -5.60	59.64 5.43 -5.71	81.08 6.83 -9.19	98.23 8.44 0.00	92.80 7.82 0.00	89.56 8.36 0.00	87.48 7.32 -15.92	70.36 6.65 -5.39	64.73 5.89 -2.71	62.54 4.34 -10.98

GOWANUS_GT3_4 24125	60.56 3.69 -13.49	45.95 3.60 -0.01	51.01 3.19 -6.42	50.45 3.01 -6.16	50.86 2.91 -6.38	56.81 3.00 -12.65	59.92 3.23 -14.72	56.87 4.30 -9.09	55.63 4.98 -1.39	64.07 5.22 -5.03	64.96 5.20 -5.56	64.09 5.18 -5.52	63.90 5.11 -8.24	60.87 5.39 -5.59	59.65 5.40 -5.60	59.64 5.43 -5.71	81.08 6.83 -9.19	98.23 8.44 0.00	92.80 7.82 0.00	89.56 8.36 0.00	87.48 7.32 -15.92	70.36 6.65 -5.39	64.73 5.89 -2.71	62.54 4.34 -10.98
GOWANUS_GT3_5 24126	60.56 3.69 -13.49	45.95 3.60 -0.01	51.01 3.19 -6.42	50.45 3.01 -6.16	50.86 2.91 -6.38	56.81 3.00 -12.65	59.92 3.23 -14.72	56.87 4.30 -9.09	55.63 4.98 -1.39	64.07 5.22 -5.03	64.96 5.20 -5.56	64.09 5.18 -5.52	63.90 5.11 -8.24	60.87 5.39 -5.59	59.65 5.40 -5.60	59.64 5.43 -5.71	81.08 6.83 -9.19	98.23 8.44 0.00	92.80 7.82 0.00	89.56 8.36 0.00	87.48 7.32 -15.92	70.36 6.65 -5.39	64.73 5.89 -2.71	62.54 4.34 -10.98
GOWANUS_GT3_6 24127	60.56 3.69 -13.49	45.95 3.60 -0.01	51.01 3.19 -6.42	50.45 3.01 -6.16	50.86 2.91 -6.38	56.81 3.00 -12.65	59.92 3.23 -14.72	56.87 4.30 -9.09	55.63 4.98 -1.39	64.07 5.22 -5.03	64.96 5.20 -5.56	64.09 5.18 -5.52	63.90 5.11 -8.24	60.87 5.39 -5.59	59.65 5.40 -5.60	59.64 5.43 -5.71	81.08 6.83 -9.19	98.23 8.44 0.00	92.80 7.82 0.00	89.56 8.36 0.00	87.48 7.32 -15.92	70.36 6.65 -5.39	64.73 5.89 -2.71	62.54 4.34 -10.98
GOWANUS_GT3_7 24128	60.56 3.69 -13.49	45.95 3.60 -0.01	51.01 3.19 -6.42	50.45 3.01 -6.16	50.86 2.91 -6.38	56.81 3.00 -12.65	59.92 3.23 -14.72	56.87 4.30 -9.09	55.63 4.98 -1.39	64.07 5.22 -5.03	64.96 5.20 -5.56	64.09 5.18 -5.52	63.90 5.11 -8.24	60.87 5.39 -5.59	59.65 5.40 -5.60	59.64 5.43 -5.71	81.08 6.83 -9.19	98.23 8.44 0.00	92.80 7.82 0.00	89.56 8.36 0.00	87.48 7.32 -15.92	70.36 6.65 -5.39	64.73 5.89 -2.71	62.54 4.34 -10.98
GOWANUS_GT3_8 24129	60.56 3.69 -13.49	45.95 3.60 -0.01	51.01 3.19 -6.42	50.45 3.01 -6.16	50.86 2.91 -6.38	56.81 3.00 -12.65	59.92 3.23 -14.72	56.87 4.30 -9.09	55.63 4.98 -1.39	64.07 5.22 -5.03	64.96 5.20 -5.56	64.09 5.18 -5.52	63.90 5.11 -8.24	60.87 5.39 -5.59	59.65 5.40 -5.60	59.64 5.43 -5.71	81.08 6.83 -9.19	98.23 8.44 0.00	92.80 7.82 0.00	89.56 8.36 0.00	87.48 7.32 -15.92	70.36 6.65 -5.39	64.73 5.89 -2.71	62.54 4.34 -10.98
GOWANUS_GT4_1 24130	60.56 3.69 -13.49	45.95 3.60 -0.01	51.01 3.19 -6.42	50.45 3.01 -6.16	50.86 2.91 -6.38	56.81 3.00 -12.65	59.92 3.23 -14.72	56.87 4.30 -9.09	55.63 4.98 -1.39	64.07 5.22 -5.03	64.96 5.20 -5.56	64.09 5.18 -5.52	63.90 5.11 -8.24	60.87 5.39 -5.59	59.65 5.40 -5.60	59.64 5.43 -5.71	81.08 6.83 -9.19	98.23 8.44 0.00	92.80 7.82 0.00	89.56 8.36 0.00	87.48 7.32 -15.92	70.36 6.65 -5.39	64.73 5.89 -2.71	62.54 4.34 -10.98
GOWANUS_GT4_2 24131	60.56 3.69 -13.49	45.95 3.60 -0.01	51.01 3.19 -6.42	50.45 3.01 -6.16	50.86 2.91 -6.38	56.81 3.00 -12.65	59.92 3.23 -14.72	56.87 4.30 -9.09	55.63 4.98 -1.39	64.07 5.22 -5.03	64.96 5.20 -5.56	64.09 5.18 -5.52	63.90 5.11 -8.24	60.87 5.39 -5.59	59.65 5.40 -5.60	59.64 5.43 -5.71	81.08 6.83 -9.19	98.23 8.44 0.00	92.80 7.82 0.00	89.56 8.36 0.00	87.48 7.32 -15.92	70.36 6.65 -5.39	64.73 5.89 -2.71	62.54 4.34 -10.98
GOWANUS_GT4_3 24132	60.56 3.69 -13.49	45.95 3.60 -0.01	51.01 3.19 -6.42	50.45 3.01 -6.16	50.86 2.91 -6.38	56.81 3.00 -12.65	59.92 3.23 -14.72	56.87 4.30 -9.09	55.63 4.98 -1.39	64.07 5.22 -5.03	64.96 5.20 -5.56	64.09 5.18 -5.52	63.90 5.11 -8.24	60.87 5.39 -5.59	59.65 5.40 -5.60	59.64 5.43 -5.71	81.08 6.83 -9.19	98.23 8.44 0.00	92.80 7.82 0.00	89.56 8.36 0.00	87.48 7.32 -15.92	70.36 6.65 -5.39	64.73 5.89 -2.71	62.54 4.34 -10.98
GOWANUS_GT4_4 24133	60.56 3.69 -13.49	45.95 3.60 -0.01	51.01 3.19 -6.42	50.45 3.01 -6.16	50.86 2.91 -6.38	56.81 3.00 -12.65	59.92 3.23 -14.72	56.87 4.30 -9.09	55.63 4.98 -1.39	64.07 5.22 -5.03	64.96 5.20 -5.56	64.09 5.18 -5.52	63.90 5.11 -8.24	60.87 5.39 -5.59	59.65 5.40 -5.60	59.64 5.43 -5.71	81.08 6.83 -9.19	98.23 8.44 0.00	92.80 7.82 0.00	89.56 8.36 0.00	87.48 7.32 -15.92	70.36 6.65 -5.39	64.73 5.89 -2.71	62.54 4.34 -10.98
GOWANUS_GT4_5 24134	60.56 3.69 -13.49	45.95 3.60 -0.01	51.01 3.19 -6.42	50.45 3.01 -6.16	50.86 2.91 -6.38	56.81 3.00 -12.65	59.92 3.23 -14.72	56.87 4.30 -9.09	55.63 4.98 -1.39	64.07 5.22 -5.03	64.96 5.20 -5.56	64.09 5.18 -5.52	63.90 5.11 -8.24	60.87 5.39 -5.59	59.65 5.40 -5.60	59.64 5.43 -5.71	81.08 6.83 -9.19	98.23 8.44 0.00	92.80 7.82 0.00	89.56 8.36 0.00	87.48 7.32 -15.92	70.36 6.65 -5.39	64.73 5.89 -2.71	62.54 4.34 -10.98
GOWANUS_GT4_6 24135	60.56 3.69 -13.49	45.95 3.60 -0.01	51.01 3.19 -6.42	50.45 3.01 -6.16	50.86 2.91 -6.38	56.81 3.00 -12.65	59.92 3.23 -14.72	56.87 4.30 -9.09	55.63 4.98 -1.39	64.07 5.22 -5.03	64.96 5.20 -5.56	64.09 5.18 -5.52	63.90 5.11 -8.24	60.87 5.39 -5.59	59.65 5.40 -5.60	59.64 5.43 -5.71	81.08 6.83 -9.19	98.23 8.44 0.00	92.80 7.82 0.00	89.56 8.36 0.00	87.48 7.32 -15.92	70.36 6.65 -5.39	64.73 5.89 -2.71	62.54 4.34 -10.98
GOWANUS_GT4_7 24136	60.56 3.69 -13.49	45.95 3.60 -0.01	51.01 3.19 -6.42	50.45 3.01 -6.16	50.86 2.91 -6.38	56.81 3.00 -12.65	59.92 3.23 -14.72	56.87 4.30 -9.09	55.63 4.98 -1.39	64.07 5.22 -5.03	64.96 5.20 -5.56	64.09 5.18 -5.52	63.90 5.11 -8.24	60.87 5.39 -5.59	59.65 5.40 -5.60	59.64 5.43 -5.71	81.08 6.83 -9.19	98.23 8.44 0.00	92.80 7.82 0.00	89.56 8.36 0.00	87.48 7.32 -15.92	70.36 6.65 -5.39	64.73 5.89 -2.71	62.54 4.34 -10.98
GOWANUS_GT4_8 24137	60.56 3.69 -13.49	45.95 3.60 -0.01	51.01 3.19 -6.42	50.45 3.01 -6.16	50.86 2.91 -6.38	56.81 3.00 -12.65	59.92 3.23 -14.72	56.87 4.30 -9.09	55.63 4.98 -1.39	64.07 5.22 -5.03	64.96 5.20 -5.56	64.09 5.18 -5.52	63.90 5.11 -8.24	60.87 5.39 -5.59	59.65 5.40 -5.60	59.64 5.43 -5.71	81.08 6.83 -9.19	98.23 8.44 0.00	92.80 7.82 0.00	89.56 8.36 0.00	87.48 7.32 -15.92	70.36 6.65 -5.39	64.73 5.89 -2.71	62.54 4.34 -10.98
GRAHMSVILLE___HY 23607	44.07 0.95 0.26	43.36 1.02 0.00	41.93 0.66 0.13	41.66 0.50 0.12	41.86 0.42 0.13	41.40 0.49 0.25	42.35 0.67 0.29	45.00 1.70 0.18	51.20 1.97 0.03	55.93 2.21 0.10	56.31 2.22 0.11	55.44 2.14 0.09	52.80 2.38 0.13	52.36 2.44 -0.03	51.07 2.53 0.11	50.86 2.47 0.11	67.87 2.99 0.18	93.92 4.13 0.00	88.80 3.82 0.00	84.94 3.74 0.00	67.46 3.53 0.31	61.30 3.09 0.11	58.66 2.58 0.05	48.23 1.23 0.22
GREENIDGE___3 23582	41.08 -2.30 0.00	39.88 -2.46 0.00	38.96 -2.44 0.00	38.56 -2.72 0.00	38.62 -2.95 0.00	38.57 -2.59 0.00	39.91 -2.06 0.00	40.31 -3.17 0.00	45.52 -3.74 0.00	49.84 -3.98 0.00	50.30 -3.90 0.00	49.39 -4.00 0.00	46.61 -3.94 0.00	46.03 -3.89 -0.03	44.51 -4.14 0.00	44.47 -4.03 0.00	60.77 -4.29 0.00	84.58 -5.21 0.00	80.14 -4.84 0.00	75.92 -5.28 0.00	60.39 -3.85 0.00	55.64 -2.68 0.00	52.03 -4.10 0.00	44.15 -3.07 0.00
GREENIDGE___4 23583	40.95 -2.43 0.00	39.80 -2.54 0.00	38.87 -2.53 0.00	38.47 -2.81 0.00	38.54 -3.03 0.00	38.48 -2.68 0.00	39.87 -2.10 0.00	40.18 -3.30 0.00	45.32 -3.94 0.00	49.62 -4.20 0.00	50.08 -4.12 0.00	49.17 -4.22 0.00	46.40 -4.15 0.00	45.83 -4.09 -0.03	44.37 -4.28 0.00	44.28 -4.22 0.00	60.57 -4.49 0.00	84.22 -5.57 0.00	79.80 -5.18 0.00	75.60 -5.60 0.00	60.13 -4.11 0.00	55.40 -2.92 0.00	51.81 -4.32 0.00	43.96 -3.26 0.00

HARZA MOOSE___RIVER 24016	44.07 0.69 0.00	42.98 0.64 0.00	42.02 0.62 0.00	41.90 0.62 0.00	42.11 0.54 0.00	41.70 0.54 0.00	42.60 0.63 0.00	43.83 0.35 0.00	49.70 0.44 0.00	54.63 0.81 0.00	54.96 0.76 0.00	54.19 0.80 0.00	51.16 0.61 0.00	50.39 0.50 0.00	49.09 0.44 0.00	48.94 0.44 0.00	65.97 0.91 0.00	91.32 1.53 0.00	86.42 1.44 0.00	82.50 1.30 0.00	65.40 1.16 0.00	59.25 0.93 0.00	56.69 0.56 0.00	47.88 0.66 0.00
HEMPSTEAD____ 23647	56.52 3.30 -9.84	54.39 3.26 -8.79	53.81 2.82 -9.59	53.67 2.60 -9.79	53.14 2.45 -9.12	53.23 2.47 -9.60	55.67 2.64 -11.06	57.60 4.00 -10.12	63.09 4.63 -9.20	65.68 4.90 -6.96	66.67 4.99 -7.48	64.53 4.48 -6.66	63.28 4.65 -8.08	62.32 4.79 -7.64	61.77 4.77 -8.35	62.07 5.00 -8.57	81.46 6.31 -10.09	99.22 8.35 -1.08	105.15 7.90 -12.27	97.74 7.63 -8.91	93.62 7.00 -22.38	75.19 6.36 -10.51	67.42 5.22 -6.07	62.94 3.54 -12.18
HICKLING___1 23621	41.77 -1.61 0.00	40.14 -2.20 0.00	39.21 -2.19 0.00	38.64 -2.64 0.00	38.66 -2.91 0.00	38.77 -2.39 0.00	40.25 -1.72 0.00	40.96 -2.52 0.00	46.70 -2.56 0.00	51.13 -2.69 0.00	51.71 -2.49 0.00	50.67 -2.72 0.00	47.77 -2.78 0.00	47.19 -2.74 -0.04	45.39 -3.26 0.00	45.35 -3.15 0.00	62.52 -2.54 0.00	87.37 -2.42 0.00	82.69 -2.29 0.00	78.44 -2.76 0.00	62.44 -1.80 0.00	57.68 -0.64 0.00	53.21 -2.92 0.00	45.14 -2.08 0.00
HICKLING___2 23622	41.77 -1.61 0.00	40.14 -2.20 0.00	39.21 -2.19 0.00	38.64 -2.64 0.00	38.66 -2.91 0.00	38.77 -2.39 0.00	40.25 -1.72 0.00	40.96 -2.52 0.00	46.70 -2.56 0.00	51.13 -2.69 0.00	51.71 -2.49 0.00	50.67 -2.72 0.00	47.77 -2.78 0.00	47.19 -2.74 -0.04	45.39 -3.26 0.00	45.35 -3.15 0.00	62.52 -2.54 0.00	87.37 -2.42 0.00	82.69 -2.29 0.00	78.44 -2.76 0.00	62.44 -1.80 0.00	57.68 -0.64 0.00	53.21 -2.92 0.00	45.14 -2.08 0.00
HIGH FALLS___HY 23754	44.38 1.00 0.00	43.44 1.10 0.00	42.02 0.62 0.00	41.69 0.41 0.00	41.86 0.29 0.00	41.57 0.41 0.00	42.56 0.59 0.00	45.65 2.17 0.00	51.72 2.46 0.00	56.56 2.74 0.00	56.96 2.76 0.00	56.06 2.67 0.00	53.53 2.98 0.00	53.19 3.14 -0.16	51.91 3.26 0.00	51.70 3.20 0.00	68.83 3.77 0.00	95.00 5.21 0.00	89.82 4.84 0.00	85.99 4.79 0.00	68.74 4.50 0.00	62.17 3.85 0.00	59.44 3.31 0.00	48.59 1.37 0.00
HILLBURN___GT 23639	42.78 2.26 2.86	44.54 2.20 0.00	41.86 1.82 1.36	41.62 1.65 1.31	41.75 1.54 1.36	40.13 1.65 2.68	40.70 1.85 3.12	44.46 2.91 1.93	52.31 3.35 0.30	56.36 3.61 1.07	56.60 3.58 1.18	55.94 3.52 0.97	52.96 3.79 1.38	52.73 3.84 1.00	51.40 3.94 1.19	51.22 3.93 1.21	67.86 4.75 1.95	96.08 6.29 0.00	90.76 5.78 0.00	86.97 5.77 0.00	66.13 5.27 3.38	61.95 4.78 1.15	59.65 4.10 0.58	47.63 2.74 2.33
HOLTSVIL 1-5___GRP1 24031	56.77 3.56 -9.83	54.56 3.43 -8.79	53.97 2.98 -9.59	53.79 2.72 -9.79	53.27 2.58 -9.12	53.23 2.47 -9.60	55.63 2.60 -11.06	57.82 4.22 -10.12	58.44 4.83 -4.35	61.07 5.06 -2.19	61.72 4.99 -2.53	59.12 4.00 -1.73	57.66 4.04 -3.07	56.67 4.24 -2.54	56.18 4.23 -3.30	56.50 4.56 -3.44	77.82 5.92 -6.84	98.29 7.90 -0.60	104.72 7.48 -12.26	96.29 7.31 -7.78	91.86 6.75 -20.87	70.91 6.12 -6.47	61.61 5.05 -0.43	57.05 3.40 -6.43
HOLTSVIL6-10___GRP2 24032	57.07 3.86 -9.83	54.81 3.68 -8.79	54.18 3.19 -9.59	54.04 2.97 -9.79	53.48 2.79 -9.12	53.44 2.68 -9.60	55.84 2.81 -11.06	58.08 4.48 -10.12	58.82 5.12 -4.44	61.48 5.38 -2.28	62.14 5.31 -2.63	59.53 4.32 -1.82	58.07 4.35 -3.17	57.07 4.54 -2.64	56.53 4.48 -3.40	56.89 4.85 -3.54	78.35 6.38 -6.91	98.93 8.53 -0.61	105.31 8.07 -12.26	96.89 7.88 -7.81	92.34 7.20 -20.90	71.40 6.53 -6.55	62.09 5.39 -0.57	57.43 3.64 -6.57
HOLTSVILLE_IC_1 23690	56.77 3.56 -9.83	54.56 3.43 -8.79	53.97 2.98 -9.59	53.79 2.72 -9.79	53.27 2.58 -9.12	53.23 2.47 -9.60	55.63 2.60 -11.06	57.82 4.22 -10.12	58.44 4.83 -4.35	61.07 5.06 -2.19	61.72 4.99 -2.53	59.12 4.00 -1.73	57.66 4.04 -3.07	56.67 4.24 -2.54	56.18 4.23 -3.30	56.50 4.56 -3.44	77.82 5.92 -6.84	98.29 7.90 -0.60	104.72 7.48 -12.26	96.29 7.31 -7.78	91.86 6.75 -20.87	70.91 6.12 -6.47	61.61 5.05 -0.43	57.05 3.40 -6.43
HOLTSVILLE_IC_10 23699	57.07 3.86 -9.83	54.81 3.68 -8.79	54.18 3.19 -9.59	54.04 2.97 -9.79	53.48 2.79 -9.12	53.44 2.68 -9.60	55.84 2.81 -11.06	58.08 4.48 -10.12	58.82 5.12 -4.44	61.48 5.38 -2.28	62.14 5.31 -2.63	59.53 4.32 -1.82	58.07 4.35 -3.17	57.07 4.54 -2.64	56.53 4.48 -3.40	56.89 4.85 -3.54	78.35 6.38 -6.91	98.93 8.53 -0.61	105.31 8.07 -12.26	96.89 7.88 -7.81	92.34 7.20 -20.90	71.40 6.53 -6.55	62.09 5.39 -0.57	57.43 3.64 -6.57
HOLTSVILLE_IC_2 23691	56.77 3.56 -9.83	54.56 3.43 -8.79	53.97 2.98 -9.59	53.79 2.72 -9.79	53.27 2.58 -9.12	53.23 2.47 -9.60	55.63 2.60 -11.06	57.82 4.22 -10.12	58.44 4.83 -4.35	61.07 5.06 -2.19	61.72 4.99 -2.53	59.12 4.00 -1.73	57.66 4.04 -3.07	56.67 4.24 -2.54	56.18 4.23 -3.30	56.50 4.56 -3.44	77.82 5.92 -6.84	98.29 7.90 -0.60	104.72 7.48 -12.26	96.29 7.31 -7.78	91.86 6.75 -20.87	70.91 6.12 -6.47	61.61 5.05 -0.43	57.05 3.40 -6.43
HOLTSVILLE_IC_3 23692	56.77 3.56 -9.83	54.56 3.43 -8.79	53.97 2.98 -9.59	53.79 2.72 -9.79	53.27 2.58 -9.12	53.23 2.47 -9.60	55.63 2.60 -11.06	57.82 4.22 -10.12	58.44 4.83 -4.35	61.07 5.06 -2.19	61.72 4.99 -2.53	59.12 4.00 -1.73	57.66 4.04 -3.07	56.67 4.24 -2.54	56.18 4.23 -3.30	56.50 4.56 -3.44	77.82 5.92 -6.84	98.29 7.90 -0.60	104.72 7.48 -12.26	96.29 7.31 -7.78	91.86 6.75 -20.87	70.91 6.12 -6.47	61.61 5.05 -0.43	57.05 3.40 -6.43
HOLTSVILLE_IC_4 23693	56.77 3.56 -9.83	54.56 3.43 -8.79	53.97 2.98 -9.59	53.79 2.72 -9.79	53.27 2.58 -9.12	53.23 2.47 -9.60	55.63 2.60 -11.06	57.82 4.22 -10.12	58.44 4.83 -4.35	61.07 5.06 -2.19	61.72 4.99 -2.53	59.12 4.00 -1.73	57.66 4.04 -3.07	56.67 4.24 -2.54	56.18 4.23 -3.30	56.50 4.56 -3.44	77.82 5.92 -6.84	98.29 7.90 -0.60	104.72 7.48 -12.26	96.29 7.31 -7.78	91.86 6.75 -20.87	70.91 6.12 -6.47	61.61 5.05 -0.43	57.05 3.40 -6.43
HOLTSVILLE_IC_5 23694	56.77 3.56 -9.83	54.56 3.43 -8.79	53.97 2.98 -9.59	53.79 2.72 -9.79	53.27 2.58 -9.12	53.23 2.47 -9.60	55.63 2.60 -11.06	57.82 4.22 -10.12	58.44 4.83 -4.35	61.07 5.06 -2.19	61.72 4.99 -2.53	59.12 4.00 -1.73	57.66 4.04 -3.07	56.67 4.24 -2.54	56.18 4.23 -3.30	56.50 4.56 -3.44	77.82 5.92 -6.84	98.29 7.90 -0.60	104.72 7.48 -12.26	96.29 7.31 -7.78	91.86 6.75 -20.87	70.91 6.12 -6.47	61.61 5.05 -0.43	57.05 3.40 -6.43
HOLTSVILLE_IC_6 23695	57.07 3.86 -9.83	54.81 3.68 -8.79	54.18 3.19 -9.59	54.04 2.97 -9.79	53.48 2.79 -9.12	53.44 2.68 -9.60	55.84 2.81 -11.06	58.08 4.48 -10.12	58.82 5.12 -4.44	61.48 5.38 -2.28	62.14 5.31 -2.63	59.53 4.32 -1.82	58.07 4.35 -3.17	57.07 4.54 -2.64	56.53 4.48 -3.40	56.89 4.85 -3.54	78.35 6.38 -6.91	98.93 8.53 -0.61	105.31 8.07 -12.26	96.89 7.88 -7.81	92.34 7.20 -20.90	71.40 6.53 -6.55	62.09 5.39 -0.57	57.43 3.64 -6.57
HOLTSVILLE_IC_7 23696	57.07 3.86 -9.83	54.81 3.68 -8.79	54.18 3.19 -9.59	54.04 2.97 -9.79	53.48 2.79 -9.12	53.44 2.68 -9.60	55.84 2.81 -11.06	58.08 4.48 -10.12	58.82 5.12 -4.44	61.48 5.38 -2.28	62.14 5.31 -2.63	59.53 4.32 -1.82	58.07 4.35 -3.17	57.07 4.54 -2.64	56.53 4.48 -3.40	56.89 4.85 -3.54	78.35 6.38 -6.91	98.93 8.53 -0.61	105.31 8.07 -12.26	96.89 7.88 -7.81	92.34 7.20 -20.90	71.40 6.53 -6.55	62.09 5.39 -0.57	57.43 3.64 -6.57

HOLTSVILLE_IC_8 23697	57.07 3.86 -9.83	54.81 3.68 -8.79	54.18 3.19 -9.59	54.04 2.97 -9.79	53.48 2.79 -9.12	53.44 2.68 -9.60	55.84 2.81 -11.06	58.08 4.48 -10.12	58.82 5.12 -4.44	61.48 5.38 -2.28	62.14 5.31 -2.63	59.53 4.32 -1.82	58.07 4.35 -3.17	57.07 4.54 -2.64	56.53 4.48 -3.40	56.89 4.85 -3.54	78.35 6.38 -6.91	98.93 8.53 -0.61	105.31 8.07 -12.26	96.89 7.88 -7.81	92.34 7.20 -20.90	71.40 6.53 -6.55	62.09 5.39 -0.57	57.43 3.64 -6.57
HOLTSVILLE_IC_9 23698	57.07 3.86 -9.83	54.81 3.68 -8.79	54.18 3.19 -9.59	54.04 2.97 -9.79	53.48 2.79 -9.12	53.44 2.68 -9.60	55.84 2.81 -11.06	58.08 4.48 -10.12	58.82 5.12 -4.44	61.48 5.38 -2.28	62.14 5.31 -2.63	59.53 4.32 -1.82	58.07 4.35 -3.17	57.07 4.54 -2.64	56.53 4.48 -3.40	56.89 4.85 -3.54	78.35 6.38 -6.91	98.93 8.53 -0.61	105.31 8.07 -12.26	96.89 7.88 -7.81	92.34 7.20 -20.90	71.40 6.53 -6.55	62.09 5.39 -0.57	57.43 3.64 -6.57
HQ_GEN_CEDARS 23644	43.47 0.09 0.00	42.30 -0.04 0.00	41.57 0.17 0.00	41.61 0.33 0.00	42.03 0.46 0.00	41.70 0.54 0.00	42.10 0.13 0.00	43.91 0.43 0.00	49.70 0.44 0.00	54.68 0.86 0.00	55.12 0.92 0.00	54.19 0.80 0.00	51.06 0.51 0.00	50.19 0.30 0.00	48.94 0.29 0.00	48.74 0.24 0.00	66.43 1.37 0.00	91.50 1.71 0.00	86.68 1.70 0.00	82.66 1.46 0.00	65.01 0.77 0.00	58.67 0.35 0.00	56.30 0.17 0.00	47.22 0.00 0.00
HQ_GEN_CHAT DC 23651	43.08 -0.30 0.00	42.04 -0.30 0.00	41.28 -0.12 0.00	41.28 0.00 0.00	41.69 0.12 0.00	41.28 0.12 0.00	41.84 -0.13 0.00	43.35 -0.13 0.00	49.06 -0.20 0.00	53.60 -0.22 0.00	54.04 -0.16 0.00	53.18 -0.21 0.00	50.30 -0.25 0.00	49.64 -0.25 0.00	48.41 -0.24 0.00	48.21 -0.29 0.00	64.99 -0.07 0.00	89.61 -0.18 0.00	84.81 -0.17 0.00	81.04 -0.16 0.00	57.45 -0.77 6.02	57.45 -0.87 0.00	55.68 -0.45 0.00	46.89 -0.33 0.00
HUDAV+59+74_TH_GRP 23620	60.04 3.17 -13.49	45.44 3.09 -0.01	50.51 2.69 -6.42	49.97 2.52 -6.17	50.37 2.41 -6.39	56.32 2.51 -12.65	59.42 2.73 -14.72	56.35 3.78 -9.09	54.98 4.33 -1.39	63.53 4.68 -5.03	64.42 4.66 -5.56	63.51 4.59 -5.53	63.60 4.80 -8.25	60.33 4.84 -5.60	59.17 4.91 -5.61	59.12 4.90 -5.72	80.37 6.12 -9.19	97.87 8.08 0.00	92.46 7.48 0.00	88.59 7.39 0.00	86.78 6.62 -15.92	69.73 6.01 -5.40	64.06 5.22 -2.71	61.94 3.73 -10.99
HUDSON AVE_GT_3 23810	60.04 3.17 -13.49	45.44 3.09 -0.01	50.51 2.69 -6.42	49.97 2.52 -6.17	50.37 2.41 -6.39	56.32 2.51 -12.65	59.42 2.73 -14.72	56.35 3.78 -9.09	54.98 4.33 -1.39	63.53 4.68 -5.03	64.42 4.66 -5.56	63.51 4.59 -5.53	63.60 4.80 -8.25	60.33 4.84 -5.60	59.17 4.91 -5.61	59.12 4.90 -5.72	80.37 6.12 -9.19	97.87 8.08 0.00	92.46 7.48 0.00	88.59 7.39 0.00	86.78 6.62 -15.92	69.73 6.01 -5.40	64.06 5.22 -2.71	61.94 3.73 -10.99
HUDSON AVE_GT_4 23540	60.04 3.17 -13.49	45.44 3.09 -0.01	50.51 2.69 -6.42	49.97 2.52 -6.17	50.37 2.41 -6.39	56.32 2.51 -12.65	59.42 2.73 -14.72	56.35 3.78 -9.09	54.98 4.33 -1.39	63.53 4.68 -5.03	64.42 4.66 -5.56	63.51 4.59 -5.53	63.60 4.80 -8.25	60.33 4.84 -5.60	59.17 4.91 -5.61	59.12 4.90 -5.72	80.37 6.12 -9.19	97.87 8.08 0.00	92.46 7.48 0.00	88.59 7.39 0.00	86.78 6.62 -15.92	69.73 6.01 -5.40	64.06 5.22 -2.71	61.94 3.73 -10.99
HUDSON AVE_GT_5 23657	60.04 3.17 -13.49	45.44 3.09 -0.01	50.51 2.69 -6.42	49.97 2.52 -6.17	50.37 2.41 -6.39	56.32 2.51 -12.65	59.42 2.73 -14.72	56.35 3.78 -9.09	54.98 4.33 -1.39	63.53 4.68 -5.03	64.42 4.66 -5.56	63.51 4.59 -5.53	63.60 4.80 -8.25	60.33 4.84 -5.60	59.17 4.91 -5.61	59.12 4.90 -5.72	80.37 6.12 -9.19	97.87 8.08 0.00	92.46 7.48 0.00	88.59 7.39 0.00	86.78 6.62 -15.92	69.73 6.01 -5.40	64.06 5.22 -2.71	61.94 3.73 -10.99
HUDSON_AVE_10 24168	59.99 3.12 -13.49	45.40 3.05 -0.01	50.47 2.65 -6.42	49.93 2.48 -6.17	50.33 2.37 -6.39	56.28 2.47 -12.65	59.38 2.69 -14.72	56.31 3.74 -9.09	54.98 4.33 -1.39	63.53 4.68 -5.03	64.48 4.72 -5.56	63.51 4.59 -5.53	63.65 4.85 -8.25	60.33 4.84 -5.60	59.17 4.91 -5.61	59.12 4.90 -5.72	80.50 6.25 -9.19	98.14 8.35 0.00	92.71 7.73 0.00	88.75 7.55 0.00	86.91 6.75 -15.92	69.79 6.07 -5.40	64.06 5.22 -2.71	61.99 3.78 -10.99
HUNTLEY___63 23557	39.04 -4.34 0.00	37.64 -4.70 0.00	36.85 -4.55 0.00	36.41 -4.87 0.00	36.33 -5.24 0.00	36.34 -4.82 0.00	38.07 -3.90 0.00	37.57 -5.91 0.00	42.46 -6.80 0.00	46.55 -7.27 0.00	46.94 -7.26 0.00	46.08 -7.31 0.00	43.47 -7.08 0.00	43.00 -6.88 0.01	41.84 -6.81 0.00	41.71 -6.79 0.00	56.08 -8.98 0.00	79.19 -10.60 0.00	74.70 -10.28 0.00	70.56 -10.64 0.00	56.08 -8.16 0.00	52.95 -5.37 0.00	49.28 -6.85 0.00	41.74 -5.48 0.00
HUNTLEY___64 23558	39.04 -4.34 0.00	37.64 -4.70 0.00	36.85 -4.55 0.00	36.41 -4.87 0.00	36.33 -5.24 0.00	36.34 -4.82 0.00	38.07 -3.90 0.00	37.57 -5.91 0.00	42.46 -6.80 0.00	46.55 -7.27 0.00	46.94 -7.26 0.00	46.08 -7.31 0.00	43.47 -7.08 0.00	43.00 -6.88 0.01	41.84 -6.81 0.00	41.71 -6.79 0.00	56.08 -8.98 0.00	79.19 -10.60 0.00	74.70 -10.28 0.00	70.56 -10.64 0.00	56.08 -8.16 0.00	52.95 -5.37 0.00	49.28 -6.85 0.00	41.74 -5.48 0.00
HUNTLEY___65 23559	39.04 -4.34 0.00	37.64 -4.70 0.00	36.85 -4.55 0.00	36.41 -4.87 0.00	36.33 -5.24 0.00	36.34 -4.82 0.00	38.07 -3.90 0.00	37.57 -5.91 0.00	42.46 -6.80 0.00	46.55 -7.27 0.00	46.94 -7.26 0.00	46.08 -7.31 0.00	43.47 -7.08 0.00	43.00 -6.88 0.01	41.84 -6.81 0.00	41.71 -6.79 0.00	56.08 -8.98 0.00	79.19 -10.60 0.00	74.70 -10.28 0.00	70.56 -10.64 0.00	56.08 -8.16 0.00	52.95 -5.37 0.00	49.28 -6.85 0.00	41.74 -5.48 0.00
HUNTLEY___66 23560	39.04 -4.34 0.00	37.64 -4.70 0.00	36.85 -4.55 0.00	36.41 -4.87 0.00	36.33 -5.24 0.00	36.34 -4.82 0.00	38.07 -3.90 0.00	37.57 -5.91 0.00	42.46 -6.80 0.00	46.55 -7.27 0.00	46.94 -7.26 0.00	46.08 -7.31 0.00	43.47 -7.08 0.00	43.00 -6.88 0.01	41.84 -6.81 0.00	41.71 -6.79 0.00	56.08 -8.98 0.00	79.19 -10.60 0.00	74.70 -10.28 0.00	70.56 -10.64 0.00	56.08 -8.16 0.00	52.95 -5.37 0.00	49.28 -6.85 0.00	41.74 -5.48 0.00
HUNTLEY___67 23561	38.48 -4.90 0.00	37.13 -5.21 0.00	36.39 -5.01 0.00	36.00 -5.28 0.00	35.87 -5.70 0.00	35.85 -5.31 0.00	37.52 -4.45 0.00	37.00 -6.48 0.00	41.82 -7.44 0.00	45.80 -8.02 0.00	46.12 -8.08 0.00	45.33 -8.06 0.00	42.76 -7.79 0.00	42.30 -7.58 0.01	41.16 -7.49 0.00	41.03 -7.47 0.00	55.11 -9.95 0.00	77.76 -12.03 0.00	73.42 -11.56 0.00	69.34 -11.86 0.00	55.12 -9.12 0.00	52.02 -6.30 0.00	48.50 -7.63 0.00	41.18 -6.04 0.00
HUNTLEY___68 23562	38.48 -4.90 0.00	37.13 -5.21 0.00	36.39 -5.01 0.00	36.00 -5.28 0.00	35.87 -5.70 0.00	35.85 -5.31 0.00	37.52 -4.45 0.00	37.00 -6.48 0.00	41.82 -7.44 0.00	45.80 -8.02 0.00	46.12 -8.08 0.00	45.33 -8.06 0.00	42.76 -7.79 0.00	42.30 -7.58 0.01	41.16 -7.49 0.00	41.03 -7.47 0.00	55.11 -9.95 0.00	77.76 -12.03 0.00	73.42 -11.56 0.00	69.34 -11.86 0.00	55.12 -9.12 0.00	52.02 -6.30 0.00	48.50 -7.63 0.00	41.18 -6.04 0.00
INDECK___CORINTH 23802	47.02 3.64 0.00	45.90 3.56 0.00	44.67 3.27 0.00	44.50 3.22 0.00	44.77 3.20 0.00	44.41 3.25 0.00	45.08 3.11 0.00	46.70 3.22 0.00	51.43 2.17 0.00	56.73 2.91 0.00	56.86 2.66 0.00	56.33 2.94 0.00	53.18 2.63 0.00	52.74 2.64 -0.21	51.23 2.58 0.00	51.07 2.57 0.00	70.13 5.07 0.00	96.61 6.82 0.00	91.01 6.03 0.00	87.37 6.17 0.00	69.89 5.65 0.00	61.99 3.67 0.00	58.71 2.58 0.00	49.96 2.74 0.00

INDECK___ILION 23567	44.64 1.26 0.00	43.53 1.19 0.00	42.52 1.12 0.00	42.35 1.07 0.00	42.65 1.08 0.00	42.19 1.03 0.00	43.15 1.18 0.00	44.70 1.22 0.00	50.74 1.48 0.00	55.54 1.72 0.00	55.93 1.73 0.00	55.10 1.71 0.00	52.17 1.62 0.00	51.49 1.60 0.00	50.16 1.51 0.00	50.00 1.50 0.00	67.21 2.15 0.00	93.11 3.32 0.00	88.04 3.06 0.00	83.96 2.76 0.00	66.55 2.31 0.00	60.36 2.04 0.00	57.81 1.68 0.00	48.54 1.32 0.00
INDECK___OLEAN 23982	40.34 -3.04 0.00	38.61 -3.73 0.00	37.80 -3.60 0.00	37.11 -4.17 0.00	37.00 -4.57 0.00	37.33 -3.83 0.00	39.07 -2.90 0.00	39.39 -4.09 0.00	44.78 -4.48 0.00	49.35 -4.47 0.00	49.92 -4.28 0.00	48.75 -4.64 0.00	45.90 -4.65 0.00	45.40 -4.49 0.00	43.69 -4.96 0.00	43.55 -4.95 0.00	60.05 -5.01 0.00	84.94 -4.85 0.00	79.97 -5.01 0.00	75.60 -5.60 0.00	60.13 -4.11 0.00	56.34 -1.98 0.00	51.47 -4.66 0.00	43.35 -3.87 0.00
INDECK___OSWEGO 23783	42.38 -1.00 0.00	41.28 -1.06 0.00	40.32 -1.08 0.00	40.17 -1.11 0.00	40.36 -1.21 0.00	40.01 -1.15 0.00	40.96 -1.01 0.00	42.09 -1.39 0.00	47.73 -1.53 0.00	52.26 -1.56 0.00	52.63 -1.57 0.00	51.84 -1.55 0.00	48.88 -1.67 0.00	48.20 -1.70 0.00	46.90 -1.75 0.00	46.75 -1.75 0.00	62.72 -2.34 0.00	86.74 -3.05 0.00	82.26 -2.72 0.00	78.52 -2.68 0.00	62.38 -1.86 0.00	56.86 -1.46 0.00	54.50 -1.63 0.00	46.04 -1.18 0.00
INDECK___YERKES 23781	39.04 -4.34 0.00	37.64 -4.70 0.00	36.85 -4.55 0.00	36.41 -4.87 0.00	36.33 -5.24 0.00	36.34 -4.82 0.00	38.07 -3.90 0.00	37.57 -5.91 0.00	42.46 -6.80 0.00	46.55 -7.27 0.00	46.94 -7.26 0.00	46.08 -7.31 0.00	43.47 -7.08 0.00	43.00 -6.88 0.01	41.84 -6.81 0.00	41.71 -6.79 0.00	56.08 -8.98 0.00	79.19 -10.60 0.00	74.70 -10.28 0.00	70.56 -10.64 0.00	56.08 -8.16 0.00	52.95 -5.37 0.00	49.28 -6.85 0.00	41.74 -5.48 0.00
INDIAN POINT_GT_1 24139	41.61 2.39 4.16	44.67 2.33 0.00	41.41 1.99 1.98	41.20 1.82 1.90	41.30 1.70 1.97	39.07 1.81 3.90	39.40 1.97 4.54	43.72 3.04 2.80	52.33 3.50 0.43	55.98 3.71 1.55	56.17 3.69 1.72	55.59 3.58 1.38	52.48 3.89 1.96	52.31 3.94 1.52	50.96 4.04 1.73	50.77 4.03 1.76	67.11 4.88 2.83	96.25 6.46 0.00	90.93 5.95 0.00	87.13 5.93 0.00	64.79 5.46 4.91	61.56 4.90 1.66	59.50 4.21 0.84	46.71 2.88 3.39
INDIAN POINT_GT_2 23659	41.61 2.39 4.16	44.67 2.33 0.00	41.41 1.99 1.98	41.20 1.82 1.90	41.30 1.70 1.97	39.07 1.81 3.90	39.40 1.97 4.54	43.72 3.04 2.80	52.33 3.50 0.43	55.98 3.71 1.55	56.17 3.69 1.72	55.59 3.58 1.38	52.48 3.89 1.96	52.31 3.94 1.52	50.96 4.04 1.73	50.77 4.03 1.76	67.11 4.88 2.83	96.25 6.46 0.00	90.93 5.95 0.00	87.13 5.93 0.00	64.79 5.46 4.91	61.56 4.90 1.66	59.50 4.21 0.84	46.71 2.88 3.39
INDIAN POINT_GT_3 24019	41.61 2.39 4.16	44.67 2.33 0.00	41.41 1.99 1.98	41.20 1.82 1.90	41.30 1.70 1.97	39.07 1.81 3.90	39.40 1.97 4.54	43.72 3.04 2.80	52.33 3.50 0.43	55.98 3.71 1.55	56.17 3.69 1.72	55.59 3.58 1.38	52.48 3.89 1.96	52.31 3.94 1.52	50.96 4.04 1.73	50.77 4.03 1.76	67.11 4.88 2.83	96.25 6.46 0.00	90.93 5.95 0.00	87.13 5.93 0.00	64.79 5.46 4.91	61.56 4.90 1.66	59.50 4.21 0.84	46.71 2.88 3.39
INDIAN POINT___2 23530	41.26 2.04 4.16	44.33 1.99 0.00	41.03 1.61 1.98	40.87 1.49 1.90	40.97 1.37 1.97	38.70 1.44 3.90	39.07 1.64 4.54	43.38 2.70 2.80	51.93 3.10 0.43	55.50 3.23 1.55	55.73 3.25 1.72	55.16 3.15 1.38	52.08 3.49 1.96	51.91 3.54 1.52	50.57 3.65 1.73	50.38 3.64 1.76	66.59 4.36 2.83	95.45 5.66 0.00	90.16 5.18 0.00	86.40 5.20 0.00	64.21 4.88 4.91	61.03 4.37 1.66	59.05 3.76 0.84	46.33 2.50 3.39
INDIAN POINT___3 23531	41.50 2.04 3.92	44.33 1.99 0.00	41.14 1.61 1.87	40.98 1.49 1.79	41.08 1.37 1.86	38.92 1.44 3.68	39.33 1.64 4.28	43.49 2.65 2.64	51.90 3.05 0.41	55.59 3.23 1.46	55.83 3.25 1.62	55.22 3.15 1.32	52.10 3.44 1.89	51.96 3.49 1.42	50.62 3.60 1.63	50.43 3.59 1.66	66.68 4.29 2.67	95.36 5.57 0.00	90.16 5.18 0.00	86.32 5.12 0.00	64.43 4.82 4.63	61.07 4.32 1.57	59.04 3.70 0.79	46.49 2.46 3.19
INDIAN PT_GT_GRP 23687	41.61 2.39 4.16	44.67 2.33 0.00	41.41 1.99 1.98	41.20 1.82 1.90	41.30 1.70 1.97	39.07 1.81 3.90	39.40 1.97 4.54	43.72 3.04 2.80	52.33 3.50 0.43	55.98 3.71 1.55	56.17 3.69 1.72	55.59 3.58 1.38	52.48 3.89 1.96	52.31 3.94 1.52	50.96 4.04 1.73	50.77 4.03 1.76	67.11 4.88 2.83	96.25 6.46 0.00	90.93 5.95 0.00	87.13 5.93 0.00	64.79 5.46 4.91	61.56 4.90 1.66	59.50 4.21 0.84	46.71 2.88 3.39
IP CORINTH___1 23988	47.02 3.64 0.00	45.90 3.56 0.00	44.67 3.27 0.00	44.54 3.26 0.00	44.77 3.20 0.00	44.41 3.25 0.00	45.08 3.11 0.00	46.70 3.22 0.00	51.43 2.17 0.00	56.73 2.91 0.00	56.86 2.66 0.00	56.33 2.94 0.00	53.18 2.63 0.00	52.74 2.64 -0.21	51.23 2.58 0.00	51.07 2.57 0.00	70.13 5.07 0.00	96.61 6.82 0.00	91.01 6.03 0.00	87.37 6.17 0.00	69.89 5.65 0.00	61.99 3.67 0.00	58.71 2.58 0.00	49.96 2.74 0.00
IP___TICONDEROGA 23804	47.54 4.16 0.00	46.45 4.11 0.00	45.17 3.77 0.00	45.00 3.72 0.00	45.31 3.74 0.00	44.95 3.79 0.00	45.71 3.74 0.00	47.61 4.13 0.00	53.55 4.29 0.00	58.72 4.90 0.00	58.97 4.77 0.00	58.35 4.96 0.00	55.30 4.75 0.00	54.74 4.64 -0.21	53.17 4.52 0.00	53.06 4.56 0.00	71.76 6.70 0.00	98.86 9.07 0.00	93.22 8.24 0.00	89.40 8.20 0.00	71.63 7.39 0.00	64.39 6.07 0.00	60.90 4.77 0.00	51.66 4.44 0.00
JARVIS____ 23743	43.64 0.26 0.00	42.59 0.25 0.00	41.65 0.25 0.00	41.49 0.21 0.00	41.78 0.21 0.00	41.32 0.16 0.00	42.18 0.21 0.00	43.70 0.22 0.00	49.56 0.30 0.00	54.14 0.32 0.00	54.47 0.27 0.00	53.71 0.32 0.00	50.85 0.30 0.00	50.19 0.30 0.00	48.94 0.29 0.00	48.79 0.29 0.00	65.39 0.33 0.00	90.24 0.45 0.00	85.40 0.42 0.00	81.61 0.41 0.00	64.69 0.45 0.00	58.73 0.41 0.00	56.47 0.34 0.00	47.50 0.28 0.00
JENNISON___1 23625	43.73 0.35 0.00	42.47 0.13 0.00	41.48 0.08 0.00	41.16 -0.12 0.00	41.28 -0.29 0.00	41.00 -0.16 0.00	42.18 0.21 0.00	43.31 -0.17 0.00	49.26 0.00 0.00	53.87 0.05 0.00	54.25 0.05 0.00	53.44 0.05 0.00	50.55 0.00 0.00	49.89 -0.05 0.00	48.41 -0.24 0.00	48.31 -0.19 0.00	65.45 0.39 0.00	90.87 1.08 0.00	86.00 1.02 0.00	82.01 0.81 0.00	65.27 1.03 0.00	59.49 1.17 0.00	56.07 -0.06 0.00	47.41 0.19 0.00
JENNISON___2 23626	43.64 0.26 0.00	42.38 0.04 0.00	41.40 0.00 0.00	41.07 -0.21 0.00	41.20 -0.37 0.00	40.91 -0.25 0.00	42.10 0.13 0.00	43.22 -0.26 0.00	49.16 -0.10 0.00	53.77 -0.05 0.00	54.15 -0.05 0.00	53.34 -0.05 0.00	50.45 -0.10 0.00	49.84 -0.10 -0.05	48.31 -0.34 0.00	48.21 -0.29 0.00	65.32 0.26 0.00	90.69 0.90 0.00	85.83 0.85 0.00	81.77 0.57 0.00	65.14 0.90 0.00	59.37 1.05 0.00	56.02 -0.11 0.00	47.31 0.09 0.00
KEDC PORT_JEFF_GT2 24210	56.94 3.73 -9.83	54.73 3.60 -8.79	54.10 3.11 -9.59	53.96 2.89 -9.79	53.39 2.70 -9.12	53.27 2.51 -9.60	55.67 2.64 -11.06	57.86 4.26 -10.12	58.53 4.88 -4.39	61.23 5.17 -2.24	61.87 5.09 -2.58	59.28 4.11 -1.78	57.82 4.15 -3.12	56.77 4.29 -2.59	56.28 4.28 -3.35	56.65 4.66 -3.49	77.99 6.05 -6.88	98.47 8.08 -0.60	104.89 7.65 -12.26	96.47 7.47 -7.80	92.00 6.87 -20.89	71.07 6.24 -6.51	61.76 5.11 -0.52	57.19 3.45 -6.52

KEDC PORT_JEFF_GT3 24211	56.94 3.73 -9.83	54.73 3.60 -8.79	54.10 3.11 -9.59	53.96 2.89 -9.79	53.39 2.70 -9.12	53.27 2.51 -9.60	55.67 2.64 -11.06	57.86 4.26 -10.12	58.53 4.88 -4.39	61.23 5.17 -2.24	61.87 5.09 -2.58	59.28 4.11 -1.78	57.82 4.15 -3.12	56.77 4.29 -2.59	56.28 4.28 -3.35	56.65 4.66 -3.49	77.99 6.05 -6.88	98.47 8.08 -0.60	104.89 7.65 -12.26	96.47 7.47 -7.80	92.00 6.87 -20.89	71.07 6.24 -6.51	61.76 5.11 -0.52	57.19 3.45 -6.52
KEDC_GLWD_GT4 24219	56.52 3.30 -9.84	54.35 3.22 -8.79	53.81 2.82 -9.59	53.67 2.60 -9.79	53.18 2.49 -9.12	53.31 2.55 -9.60	55.76 2.73 -11.06	57.60 4.00 -10.12	63.28 4.58 -9.44	65.91 4.90 -7.19	66.88 4.99 -7.69	64.88 4.59 -6.90	63.68 4.80 -8.33	62.67 4.89 -7.89	62.15 4.91 -8.59	62.36 5.04 -8.82	81.68 6.38 -10.24	99.42 8.53 -1.10	105.24 7.99 -12.27	98.03 7.80 -9.03	93.69 7.00 -22.45	75.36 6.36 -10.68	67.44 5.33 -5.98	62.98 3.68 -12.08
KEDC_GLWD_GT5 24220	56.52 3.30 -9.84	54.35 3.22 -8.79	53.81 2.82 -9.59	53.67 2.60 -9.79	53.18 2.49 -9.12	53.31 2.55 -9.60	55.76 2.73 -11.06	57.60 4.00 -10.12	63.28 4.58 -9.44	65.91 4.90 -7.19	66.88 4.99 -7.69	64.88 4.59 -6.90	63.68 4.80 -8.33	62.67 4.89 -7.89	62.15 4.91 -8.59	62.36 5.04 -8.82	81.68 6.38 -10.24	99.42 8.53 -1.10	105.24 7.99 -12.27	98.03 7.80 -9.03	93.69 7.00 -22.45	75.36 6.36 -10.68	67.44 5.33 -5.98	62.98 3.68 -12.08
KENSICO____ 23655	40.98 2.65 5.05	44.92 2.58 0.00	41.24 2.24 2.40	41.03 2.06 2.31	41.13 1.95 2.39	38.44 2.02 4.74	38.68 2.22 5.51	43.38 3.30 3.40	52.53 3.79 0.52	55.92 3.98 1.88	56.13 4.01 2.08	55.62 3.90 1.67	52.33 4.15 2.37	52.25 4.24 1.88	50.88 4.33 2.10	50.68 4.32 2.14	66.89 5.27 3.44	96.70 6.91 0.00	91.35 6.37 0.00	87.53 6.33 0.00	64.06 5.78 5.96	61.55 5.25 2.02	59.66 4.55 1.02	46.27 3.16 4.11
KIAC_JFK_AIRPORT 23541	60.04 3.17 -13.49	45.44 3.09 -0.01	50.47 2.65 -6.42	49.93 2.48 -6.17	50.33 2.37 -6.39	56.28 2.47 -12.65	59.46 2.77 -14.72	56.35 3.78 -9.09	55.08 4.43 -1.39	63.80 4.95 -5.03	64.69 4.93 -5.56	63.72 4.80 -5.53	63.91 5.11 -8.25	60.53 5.04 -5.60	59.32 5.06 -5.61	59.31 5.09 -5.72	80.89 6.64 -9.19	98.68 8.89 0.00	93.22 8.24 0.00	89.32 8.12 0.00	87.36 7.20 -15.92	70.14 6.42 -5.40	64.28 5.44 -2.71	62.18 3.97 -10.99
KIAC_JFK_GT1 23816	60.04 3.17 -13.49	45.44 3.09 -0.01	50.47 2.65 -6.42	49.93 2.48 -6.17	50.33 2.37 -6.39	56.28 2.47 -12.65	59.46 2.77 -14.72	56.35 3.78 -9.09	55.08 4.43 -1.39	63.80 4.95 -5.03	64.69 4.93 -5.56	63.72 4.80 -5.53	63.91 5.11 -8.25	60.53 5.04 -5.60	59.32 5.06 -5.61	59.31 5.09 -5.72	80.89 6.64 -9.19	98.68 8.89 0.00	93.22 8.24 0.00	89.32 8.12 0.00	87.36 7.20 -15.92	70.14 6.42 -5.40	64.28 5.44 -2.71	62.18 3.97 -10.99
KIAC_JFK_GT2 23817	60.04 3.17 -13.49	45.44 3.09 -0.01	50.47 2.65 -6.42	49.93 2.48 -6.17	50.33 2.37 -6.39	56.28 2.47 -12.65	59.46 2.77 -14.72	56.35 3.78 -9.09	55.08 4.43 -1.39	63.80 4.95 -5.03	64.69 4.93 -5.56	63.72 4.80 -5.53	63.91 5.11 -8.25	60.53 5.04 -5.60	59.32 5.06 -5.61	59.31 5.09 -5.72	80.89 6.64 -9.19	98.68 8.89 0.00	93.22 8.24 0.00	89.32 8.12 0.00	87.36 7.20 -15.92	70.14 6.42 -5.40	64.28 5.44 -2.71	62.18 3.97 -10.99
KINTIGH____ 23543	38.74 -4.64 0.00	37.51 -4.83 0.00	36.68 -4.72 0.00	36.37 -4.91 0.00	36.37 -5.20 0.00	36.22 -4.94 0.00	37.77 -4.20 0.00	37.44 -6.04 0.00	42.27 -6.99 0.00	46.23 -7.59 0.00	46.56 -7.64 0.00	45.81 -7.58 0.00	43.22 -7.33 0.00	42.70 -7.18 0.01	41.64 -7.01 0.00	41.61 -6.89 0.00	55.50 -9.56 0.00	78.03 -11.76 0.00	73.76 -11.22 0.00	69.83 -11.37 0.00	55.44 -8.80 0.00	51.96 -6.36 0.00	48.94 -7.19 0.00	41.51 -5.71 0.00
LEDERLE____ 23769	42.67 2.39 3.10	44.71 2.37 0.00	41.87 1.95 1.48	41.64 1.78 1.42	41.80 1.70 1.47	40.02 1.77 2.91	40.55 1.97 3.39	44.52 3.13 2.09	52.54 3.60 0.32	56.48 3.82 1.16	56.77 3.85 1.28	56.08 3.74 1.05	53.10 4.04 1.49	52.88 4.09 1.10	51.54 4.18 1.29	51.36 4.17 1.31	68.02 5.07 2.11	96.52 6.73 0.00	91.18 6.20 0.00	87.29 6.09 0.00	66.17 5.59 3.66	62.15 5.07 1.24	59.89 4.38 0.62	47.57 2.88 2.53
LINDEN COGEN____ 23786	59.82 2.95 -13.49	45.23 2.88 -0.01	50.30 2.48 -6.42	49.80 2.35 -6.17	50.20 2.24 -6.39	56.11 2.30 -12.65	59.21 2.52 -14.72	56.14 3.57 -9.09	54.74 4.09 -1.39	63.26 4.41 -5.03	64.20 4.44 -5.56	63.24 4.32 -5.53	63.45 4.65 -8.25	60.13 4.64 -5.60	58.98 4.72 -5.61	58.78 4.56 -5.72	79.71 5.46 -9.19	97.06 7.27 0.00	91.78 6.80 0.00	87.78 6.58 0.00	86.13 5.97 -15.92	69.26 5.54 -5.40	63.78 4.94 -2.71	61.75 3.54 -10.99
LIPA_MISC_IPP 23656	56.98 3.77 -9.83	54.73 3.60 -8.79	54.10 3.11 -9.59	53.96 2.89 -9.79	53.39 2.70 -9.12	53.35 2.59 -9.60	55.80 2.77 -11.06	57.99 4.39 -10.12	58.67 5.02 -4.39	61.33 5.27 -2.24	61.87 5.09 -2.58	59.23 4.06 -1.78	57.71 4.04 -3.12	56.72 4.24 -2.59	56.18 4.18 -3.35	56.55 4.56 -3.49	77.93 5.99 -6.88	98.38 7.99 -0.60	104.80 7.56 -12.26	96.39 7.39 -7.80	91.94 6.81 -20.89	71.01 6.18 -6.51	61.72 5.16 -0.43	57.14 3.49 -6.43
LITTLE FALLS__HYD 24013	45.77 2.39 0.00	44.58 2.24 0.00	43.51 2.11 0.00	43.34 2.06 0.00	43.61 2.04 0.00	43.18 2.02 0.00	44.24 2.27 0.00	45.92 2.44 0.00	52.22 2.96 0.00	57.21 3.39 0.00	57.67 3.47 0.00	56.75 3.36 0.00	53.73 3.18 0.00	52.98 3.09 0.00	51.62 2.97 0.00	51.51 3.01 0.00	69.48 4.42 0.00	96.43 6.64 0.00	91.18 6.20 0.00	86.88 5.68 0.00	68.74 4.50 0.00	62.29 3.97 0.00	59.39 3.26 0.00	49.77 2.55 0.00
LONG_LAKE_PHOENIX 24014	42.47 -0.91 0.00	41.37 -0.97 0.00	40.36 -1.04 0.00	40.21 -1.07 0.00	40.41 -1.16 0.00	40.05 -1.11 0.00	41.09 -0.88 0.00	42.13 -1.35 0.00	47.83 -1.43 0.00	52.42 -1.40 0.00	52.79 -1.41 0.00	52.00 -1.39 0.00	48.98 -1.57 0.00	48.25 -1.65 -0.01	46.95 -1.70 0.00	46.85 -1.65 0.00	62.98 -2.08 0.00	87.10 -2.69 0.00	82.69 -2.29 0.00	78.93 -2.27 0.00	62.70 -1.54 0.00	57.10 -1.22 0.00	54.61 -1.52 0.00	46.18 -1.04 0.00
LOVETT____3 23632	42.15 2.04 3.27	44.33 1.99 0.00	41.50 1.66 1.56	41.27 1.49 1.50	41.39 1.37 1.55	39.57 1.48 3.07	40.04 1.64 3.57	43.98 2.70 2.20	52.02 3.10 0.34	55.88 3.28 1.22	56.10 3.25 1.35	55.49 3.20 1.10	52.47 3.49 1.57	52.32 3.59 1.16	50.99 3.70 1.36	50.80 3.69 1.39	67.12 4.29 2.23	95.45 5.66 0.00	90.16 5.18 0.00	86.40 5.20 0.00	65.20 4.82 3.86	61.38 4.37 1.31	59.23 3.76 0.66	47.02 2.46 2.66
LOVETT____4 23642	42.17 2.08 3.29	44.41 2.07 0.00	41.53 1.70 1.57	41.30 1.53 1.51	41.46 1.45 1.56	39.59 1.52 3.09	40.09 1.72 3.60	44.04 2.78 2.22	52.12 3.20 0.34	55.98 3.39 1.23	56.20 3.36 1.36	55.54 3.26 1.11	52.55 3.59 1.59	52.41 3.69 1.17	51.03 3.75 1.37	50.83 3.73 1.40	67.23 4.42 2.25	95.63 5.84 0.00	90.33 5.35 0.00	86.56 5.36 0.00	65.36 5.01 3.89	61.49 4.49 1.32	59.34 3.87 0.66	47.09 2.55 2.68
LOVETT____5 23593	42.17 2.08 3.29	44.41 2.07 0.00	41.53 1.70 1.57	41.30 1.53 1.51	41.46 1.45 1.56	39.59 1.52 3.09	40.09 1.72 3.60	44.04 2.78 2.22	52.12 3.20 0.34	55.98 3.39 1.23	56.20 3.36 1.36	55.54 3.26 1.11	52.55 3.59 1.59	52.41 3.69 1.17	51.03 3.75 1.37	50.83 3.73 1.40	67.23 4.42 2.25	95.63 5.84 0.00	90.33 5.35 0.00	86.56 5.36 0.00	65.36 5.01 3.89	61.49 4.49 1.32	59.34 3.87 0.66	47.09 2.55 2.68



LOWER RAQUET___HYD 24057	42.21 -1.17 0.00	41.11 -1.23 0.00	40.45 -0.95 0.00	40.54 -0.74 0.00	40.95 -0.62 0.00	40.54 -0.62 0.00	40.67 -1.30 0.00	42.31 -1.17 0.00	47.83 -1.43 0.00	53.34 -0.48 0.00	53.71 -0.49 0.00	52.91 -0.48 0.00	49.54 -1.01 0.00	48.29 -1.60 0.00	47.14 -1.51 0.00	46.95 -1.55 0.00	64.34 -0.72 0.00	88.44 -1.35 0.00	83.62 -1.36 0.00	79.90 -1.30 0.00	63.15 -1.09 0.00	56.80 -1.52 0.00	54.50 -1.63 0.00	45.85 -1.37 0.00
LOWER___HUDSON 24059	45.98 2.60 0.00	44.96 2.62 0.00	43.76 2.36 0.00	43.59 2.31 0.00	43.86 2.29 0.00	43.42 2.26 0.00	44.19 2.22 0.00	46.05 2.57 0.00	52.07 2.81 0.00	57.05 3.23 0.00	57.34 3.14 0.00	56.59 3.20 0.00	53.73 3.18 0.00	53.23 3.14 -0.20	51.76 3.11 0.00	51.60 3.10 0.00	69.35 4.29 0.00	95.45 5.66 0.00	90.16 5.18 0.00	86.40 5.20 0.00	69.06 4.82 0.00	62.46 4.14 0.00	59.44 3.31 0.00	50.10 2.88 0.00
LWR___OSWEGATCHIE_HYD 23850	42.51 -0.87 0.00	41.41 -0.93 0.00	40.65 -0.75 0.00	40.70 -0.58 0.00	40.99 -0.58 0.00	40.58 -0.58 0.00	40.79 -1.18 0.00	42.09 -1.39 0.00	47.68 -1.58 0.00	53.44 -0.38 0.00	53.71 -0.49 0.00	52.96 -0.43 0.00	49.54 -1.01 0.00	48.24 -1.65 0.00	47.04 -1.61 0.00	46.90 -1.60 0.00	64.21 -0.85 0.00	88.53 -1.26 0.00	83.79 -1.19 0.00	79.98 -1.22 0.00	63.28 -0.96 0.00	57.04 -1.28 0.00	54.56 -1.57 0.00	46.09 -1.13 0.00
MG INDUSTRY___DRP 24185	45.07 1.69 0.00	44.12 1.78 0.00	42.93 1.53 0.00	42.72 1.44 0.00	42.98 1.41 0.00	42.48 1.32 0.00	43.15 1.18 0.00	45.09 1.61 0.00	51.18 1.92 0.00	55.87 2.05 0.00	56.15 1.95 0.00	55.42 2.03 0.00	52.67 2.12 0.00	52.24 2.15 -0.20	50.84 2.19 0.00	50.68 2.18 0.00	67.79 2.73 0.00	93.29 3.50 0.00	88.12 3.14 0.00	84.37 3.17 0.00	67.39 3.15 0.00	61.12 2.80 0.00	58.43 2.30 0.00	49.01 1.79 0.00
MID___OSWEGATCHIE_HYD 23849	42.51 -0.87 0.00	41.41 -0.93 0.00	40.65 -0.75 0.00	40.70 -0.58 0.00	40.99 -0.58 0.00	40.58 -0.58 0.00	40.79 -1.18 0.00	42.09 -1.39 0.00	47.68 -1.58 0.00	53.44 -0.38 0.00	53.71 -0.49 0.00	52.96 -0.43 0.00	49.54 -1.01 0.00	48.24 -1.65 0.00	47.04 -1.61 0.00	46.90 -1.60 0.00	64.21 -0.85 0.00	88.53 -1.26 0.00	83.79 -1.19 0.00	79.98 -1.22 0.00	63.28 -0.96 0.00	57.04 -1.28 0.00	54.56 -1.57 0.00	46.09 -1.13 0.00
MID___RAQUETTE_HYD 23851	42.21 -1.17 0.00	41.11 -1.23 0.00	40.45 -0.95 0.00	40.54 -0.74 0.00	40.95 -0.62 0.00	40.54 -0.62 0.00	40.67 -1.30 0.00	42.31 -1.17 0.00	47.83 -1.43 0.00	53.34 -0.48 0.00	53.71 -0.49 0.00	52.91 -0.48 0.00	49.54 -1.01 0.00	48.29 -1.60 0.00	47.14 -1.51 0.00	46.95 -1.55 0.00	64.34 -0.72 0.00	88.44 -1.35 0.00	83.62 -1.36 0.00	79.90 -1.30 0.00	63.15 -1.09 0.00	56.80 -1.52 0.00	54.50 -1.63 0.00	45.85 -1.37 0.00
MILLIKEN___1 23584	39.65 -3.73 0.00	38.49 -3.85 0.00	37.55 -3.85 0.00	37.36 -3.92 0.00	37.45 -4.12 0.00	37.17 -3.99 0.00	38.40 -3.57 0.00	38.96 -4.52 0.00	44.24 -5.02 0.00	48.38 -5.44 0.00	48.73 -5.47 0.00	48.05 -5.34 0.00	45.29 -5.26 0.00	44.68 -5.24 -0.03	43.40 -5.25 0.00	43.31 -5.19 0.00	58.81 -6.25 0.00	81.71 -8.08 0.00	77.67 -7.31 0.00	73.97 -7.23 0.00	58.84 -5.40 0.00	53.60 -4.72 0.00	50.46 -5.67 0.00	42.97 -4.25 0.00
MILLIKEN___2 23585	39.65 -3.73 0.00	38.49 -3.85 0.00	37.55 -3.85 0.00	37.36 -3.92 0.00	37.45 -4.12 0.00	37.17 -3.99 0.00	38.40 -3.57 0.00	38.91 -4.57 0.00	44.24 -5.02 0.00	48.38 -5.44 0.00	48.73 -5.47 0.00	48.05 -5.34 0.00	45.29 -5.26 0.00	44.68 -5.24 -0.03	43.40 -5.25 0.00	43.31 -5.19 0.00	58.81 -6.25 0.00	81.71 -8.08 0.00	77.67 -7.31 0.00	73.97 -7.23 0.00	58.84 -5.40 0.00	53.60 -4.72 0.00	50.46 -5.67 0.00	42.97 -4.25 0.00
MILLIKEN___DIESEL 23629	39.87 -3.51 0.00	38.70 -3.64 0.00	37.80 -3.60 0.00	37.56 -3.72 0.00	37.70 -3.87 0.00	37.41 -3.75 0.00	38.65 -3.32 0.00	39.18 -4.30 0.00	44.48 -4.78 0.00	48.65 -5.17 0.00	49.00 -5.20 0.00	48.37 -5.02 0.00	45.60 -4.95 0.00	44.98 -4.94 -0.03	43.64 -5.01 0.00	43.55 -4.95 0.00	59.14 -5.92 0.00	82.16 -7.63 0.00	78.18 -6.80 0.00	74.46 -6.74 0.00	59.23 -5.01 0.00	53.95 -4.37 0.00	50.80 -5.33 0.00	43.25 -3.97 0.00
MODEL_CITY_ENERGY 24167	38.70 -4.68 0.00	37.39 -4.95 0.00	36.56 -4.84 0.00	36.20 -5.08 0.00	36.12 -5.45 0.00	36.10 -5.06 0.00	37.81 -4.16 0.00	37.09 -6.39 0.00	41.92 -7.34 0.00	45.91 -7.91 0.00	46.23 -7.97 0.00	45.44 -7.95 0.00	42.87 -7.68 0.00	42.40 -7.48 0.01	41.30 -7.35 0.00	41.22 -7.28 0.00	55.17 -9.89 0.00	77.94 -11.85 0.00	73.59 -11.39 0.00	69.43 -11.77 0.00	55.18 -9.06 0.00	52.14 -6.18 0.00	48.72 -7.41 0.00	41.37 -5.85 0.00
MOHAWK_PAPER___DRP 24187	46.16 2.78 0.00	45.13 2.79 0.00	43.93 2.53 0.00	43.72 2.44 0.00	43.98 2.41 0.00	43.55 2.39 0.00	44.32 2.35 0.00	46.13 2.65 0.00	52.36 3.10 0.00	57.26 3.44 0.00	57.51 3.31 0.00	56.86 3.47 0.00	53.99 3.44 0.00	53.53 3.44 -0.20	52.06 3.41 0.00	51.90 3.40 0.00	69.55 4.49 0.00	95.81 6.02 0.00	90.42 5.44 0.00	86.64 5.44 0.00	69.19 4.95 0.00	62.75 4.43 0.00	59.78 3.65 0.00	50.38 3.16 0.00
MONGAUP___HYD 23641	42.39 0.74 1.73	43.23 0.89 0.00	40.95 0.37 0.82	40.61 0.12 0.79	40.79 0.04 0.82	39.75 0.21 1.62	40.42 0.34 1.89	44.27 1.96 1.17	51.30 2.22 0.18	55.75 2.58 0.65	56.09 2.60 0.71	55.32 2.51 0.58	52.55 2.83 0.83	52.28 2.94 0.55	50.99 3.06 0.72	50.78 3.01 0.73	67.59 3.71 1.18	95.00 5.21 0.00	89.74 4.76 0.00	85.91 4.71 0.00	66.63 4.43 2.04	61.30 3.67 0.69	58.87 3.09 0.35	46.90 1.09 1.41
MONTAUK___DIESEL 23721	58.89 5.68 -9.83	56.38 5.25 -8.79	55.67 4.68 -9.59	55.49 4.42 -9.79	54.89 4.20 -9.12	54.92 4.16 -9.60	57.56 4.53 -11.06	60.04 6.44 -10.12	61.14 7.49 -4.39	64.19 8.13 -2.24	64.91 8.13 -2.58	61.90 6.73 -1.78	60.14 6.47 -3.12	59.12 6.64 -2.59	58.47 6.47 -3.35	58.93 6.94 -3.49	81.63 9.69 -6.88	103.68 13.29 -0.60	109.90 12.66 -12.26	101.18 12.18 -7.80	95.73 10.60 -20.89	74.51 9.68 -6.51	64.57 7.97 -0.47	59.37 5.67 -6.48
N SALMON___HYD 24042	42.86 -0.52 0.00	41.75 -0.59 0.00	41.03 -0.37 0.00	41.07 -0.21 0.00	41.53 -0.04 0.00	41.12 -0.04 0.00	41.51 -0.46 0.00	43.31 -0.17 0.00	48.96 -0.30 0.00	53.82 0.00 0.00	54.25 0.05 0.00	53.39 0.00 0.00	50.35 -0.20 0.00	49.48 -0.40 0.01	48.26 -0.39 0.00	48.11 -0.39 0.00	65.39 0.33 0.00	89.97 0.18 0.00	85.32 0.34 0.00	81.36 0.16 0.00	63.92 -0.32 0.00	57.56 -0.76 0.00	55.46 -0.67 0.00	46.61 -0.61 0.00
N.E_GEN_SANDY PD 24062	45.55 2.17 0.00	44.54 2.20 0.00	43.30 1.90 0.00	43.10 1.82 0.00	43.36 1.79 0.00	42.93 1.77 0.00	43.82 1.85 0.00	45.92 2.44 0.00	52.02 2.76 0.00	56.78 2.96 0.00	57.13 2.93 0.00	56.33 2.94 0.00	53.58 3.03 0.00	53.12 3.04 -0.19	51.71 3.06 0.00	51.56 3.06 0.00	68.96 3.90 0.00	94.91 5.12 0.00	89.74 4.76 0.00	85.91 4.71 0.00	62.65 4.43 6.02	62.23 3.91 0.00	59.33 3.20 0.00	49.72 2.50 0.00
NARROWS_GT1_1 24228	60.56 3.69 -13.49	45.95 3.60 -0.01	51.01 3.19 -6.42	50.45 3.01 -6.16	50.86 2.91 -6.38	56.81 3.00 -12.65	59.92 3.23 -14.72	56.87 4.30 -9.09	55.63 4.98 -1.39	64.07 5.22 -5.03	64.96 5.20 -5.56	64.09 5.18 -5.52	63.90 5.11 -8.24	60.87 5.39 -5.59	59.65 5.40 -5.60	59.64 5.43 -5.71	81.08 6.83 -9.19	98.23 8.44 0.00	92.80 7.82 0.00	89.56 8.36 0.00	87.48 7.32 -15.92	70.36 6.65 -5.39	64.73 5.89 -2.71	62.54 4.34 -10.98

NARROWS_GT1_2 24229	60.56 3.69 -13.49	45.95 3.60 -0.01	51.01 3.19 -6.42	50.45 3.01 -6.16	50.86 2.91 -6.38	56.81 3.00 -12.65	59.92 3.23 -14.72	56.87 4.30 -9.09	55.63 4.98 -1.39	64.07 5.22 -5.03	64.96 5.20 -5.56	64.09 5.18 -5.52	63.90 5.11 -8.24	60.87 5.39 -5.59	59.65 5.40 -5.60	59.64 5.43 -5.71	81.08 6.83 -9.19	98.23 8.44 0.00	92.80 7.82 0.00	89.56 8.36 0.00	87.48 7.32 -15.92	70.36 6.65 -5.39	64.73 5.89 -2.71	62.54 4.34 -10.98
NARROWS_GT1_3 24230	60.56 3.69 -13.49	45.95 3.60 -0.01	51.01 3.19 -6.42	50.45 3.01 -6.16	50.86 2.91 -6.38	56.81 3.00 -12.65	59.92 3.23 -14.72	56.87 4.30 -9.09	55.63 4.98 -1.39	64.07 5.22 -5.03	64.96 5.20 -5.56	64.09 5.18 -5.52	63.90 5.11 -8.24	60.87 5.39 -5.59	59.65 5.40 -5.60	59.64 5.43 -5.71	81.08 6.83 -9.19	98.23 8.44 0.00	92.80 7.82 0.00	89.56 8.36 0.00	87.48 7.32 -15.92	70.36 6.65 -5.39	64.73 5.89 -2.71	62.54 4.34 -10.98
NARROWS_GT1_4 24231	60.56 3.69 -13.49	45.95 3.60 -0.01	51.01 3.19 -6.42	50.45 3.01 -6.16	50.86 2.91 -6.38	56.81 3.00 -12.65	59.92 3.23 -14.72	56.87 4.30 -9.09	55.63 4.98 -1.39	64.07 5.22 -5.03	64.96 5.20 -5.56	64.09 5.18 -5.52	63.90 5.11 -8.24	60.87 5.39 -5.59	59.65 5.40 -5.60	59.64 5.43 -5.71	81.08 6.83 -9.19	98.23 8.44 0.00	92.80 7.82 0.00	89.56 8.36 0.00	87.48 7.32 -15.92	70.36 6.65 -5.39	64.73 5.89 -2.71	62.54 4.34 -10.98
NARROWS_GT1_5 24232	60.56 3.69 -13.49	45.95 3.60 -0.01	51.01 3.19 -6.42	50.45 3.01 -6.16	50.86 2.91 -6.38	56.81 3.00 -12.65	59.92 3.23 -14.72	56.87 4.30 -9.09	55.63 4.98 -1.39	64.07 5.22 -5.03	64.96 5.20 -5.56	64.09 5.18 -5.52	63.90 5.11 -8.24	60.87 5.39 -5.59	59.65 5.40 -5.60	59.64 5.43 -5.71	81.08 6.83 -9.19	98.23 8.44 0.00	92.80 7.82 0.00	89.56 8.36 0.00	87.48 7.32 -15.92	70.36 6.65 -5.39	64.73 5.89 -2.71	62.54 4.34 -10.98
NARROWS_GT1_6 24233	60.56 3.69 -13.49	45.95 3.60 -0.01	51.01 3.19 -6.42	50.45 3.01 -6.16	50.86 2.91 -6.38	56.81 3.00 -12.65	59.92 3.23 -14.72	56.87 4.30 -9.09	55.63 4.98 -1.39	64.07 5.22 -5.03	64.96 5.20 -5.56	64.09 5.18 -5.52	63.90 5.11 -8.24	60.87 5.39 -5.59	59.65 5.40 -5.60	59.64 5.43 -5.71	81.08 6.83 -9.19	98.23 8.44 0.00	92.80 7.82 0.00	89.56 8.36 0.00	87.48 7.32 -15.92	70.36 6.65 -5.39	64.73 5.89 -2.71	62.54 4.34 -10.98
NARROWS_GT1_7 24234	60.56 3.69 -13.49	45.95 3.60 -0.01	51.01 3.19 -6.42	50.45 3.01 -6.16	50.86 2.91 -6.38	56.81 3.00 -12.65	59.92 3.23 -14.72	56.87 4.30 -9.09	55.63 4.98 -1.39	64.07 5.22 -5.03	64.96 5.20 -5.56	64.09 5.18 -5.52	63.90 5.11 -8.24	60.87 5.39 -5.59	59.65 5.40 -5.60	59.64 5.43 -5.71	81.08 6.83 -9.19	98.23 8.44 0.00	92.80 7.82 0.00	89.56 8.36 0.00	87.48 7.32 -15.92	70.36 6.65 -5.39	64.73 5.89 -2.71	62.54 4.34 -10.98
NARROWS_GT1_8 24235	60.56 3.69 -13.49	45.95 3.60 -0.01	51.01 3.19 -6.42	50.45 3.01 -6.16	50.86 2.91 -6.38	56.81 3.00 -12.65	59.92 3.23 -14.72	56.87 4.30 -9.09	55.63 4.98 -1.39	64.07 5.22 -5.03	64.96 5.20 -5.56	64.09 5.18 -5.52	63.90 5.11 -8.24	60.87 5.39 -5.59	59.65 5.40 -5.60	59.64 5.43 -5.71	81.08 6.83 -9.19	98.23 8.44 0.00	92.80 7.82 0.00	89.56 8.36 0.00	87.48 7.32 -15.92	70.36 6.65 -5.39	64.73 5.89 -2.71	62.54 4.34 -10.98
NARROWS_GT1_GRP 23726	60.56 3.69 -13.49	45.95 3.60 -0.01	51.01 3.19 -6.42	50.45 3.01 -6.16	50.86 2.91 -6.38	56.81 3.00 -12.65	59.92 3.23 -14.72	56.87 4.30 -9.09	55.63 4.98 -1.39	64.07 5.22 -5.03	64.96 5.20 -5.56	64.09 5.18 -5.52	63.90 5.11 -8.24	60.87 5.39 -5.59	59.65 5.40 -5.60	59.64 5.43 -5.71	81.08 6.83 -9.19	98.23 8.44 0.00	92.80 7.82 0.00	89.56 8.36 0.00	87.48 7.32 -15.92	70.36 6.65 -5.39	64.73 5.89 -2.71	62.54 4.34 -10.98
NARROWS_GT2_1 24236	60.56 3.69 -13.49	45.95 3.60 -0.01	51.01 3.19 -6.42	50.45 3.01 -6.16	50.86 2.91 -6.38	56.81 3.00 -12.65	59.92 3.23 -14.72	56.87 4.30 -9.09	55.63 4.98 -1.39	64.07 5.22 -5.03	64.96 5.20 -5.56	64.09 5.18 -5.52	63.90 5.11 -8.24	60.87 5.39 -5.59	59.65 5.40 -5.60	59.64 5.43 -5.71	81.08 6.83 -9.19	98.23 8.44 0.00	92.80 7.82 0.00	89.56 8.36 0.00	87.48 7.32 -15.92	70.36 6.65 -5.39	64.73 5.89 -2.71	62.54 4.34 -10.98
NARROWS_GT2_2 24237	60.56 3.69 -13.49	45.95 3.60 -0.01	51.01 3.19 -6.42	50.45 3.01 -6.16	50.86 2.91 -6.38	56.81 3.00 -12.65	59.92 3.23 -14.72	56.87 4.30 -9.09	55.63 4.98 -1.39	64.07 5.22 -5.03	64.96 5.20 -5.56	64.09 5.18 -5.52	63.90 5.11 -8.24	60.87 5.39 -5.59	59.65 5.40 -5.60	59.64 5.43 -5.71	81.08 6.83 -9.19	98.23 8.44 0.00	92.80 7.82 0.00	89.56 8.36 0.00	87.48 7.32 -15.92	70.36 6.65 -5.39	64.73 5.89 -2.71	62.54 4.34 -10.98
NARROWS_GT2_3 24238	60.56 3.69 -13.49	45.95 3.60 -0.01	51.01 3.19 -6.42	50.45 3.01 -6.16	50.86 2.91 -6.38	56.81 3.00 -12.65	59.92 3.23 -14.72	56.87 4.30 -9.09	55.63 4.98 -1.39	64.07 5.22 -5.03	64.96 5.20 -5.56	64.09 5.18 -5.52	63.90 5.11 -8.24	60.87 5.39 -5.59	59.65 5.40 -5.60	59.64 5.43 -5.71	81.08 6.83 -9.19	98.23 8.44 0.00	92.80 7.82 0.00	89.56 8.36 0.00	87.48 7.32 -15.92	70.36 6.65 -5.39	64.73 5.89 -2.71	62.54 4.34 -10.98
NARROWS_GT2_4 24239	60.56 3.69 -13.49	45.95 3.60 -0.01	51.01 3.19 -6.42	50.45 3.01 -6.16	50.86 2.91 -6.38	56.81 3.00 -12.65	59.92 3.23 -14.72	56.87 4.30 -9.09	55.63 4.98 -1.39	64.07 5.22 -5.03	64.96 5.20 -5.56	64.09 5.18 -5.52	63.90 5.11 -8.24	60.87 5.39 -5.59	59.65 5.40 -5.60	59.64 5.43 -5.71	81.08 6.83 -9.19	98.23 8.44 0.00	92.80 7.82 0.00	89.56 8.36 0.00	87.48 7.32 -15.92	70.36 6.65 -5.39	64.73 5.89 -2.71	62.54 4.34 -10.98
NARROWS_GT2_5 24240	60.56 3.69 -13.49	45.95 3.60 -0.01	51.01 3.19 -6.42	50.45 3.01 -6.16	50.86 2.91 -6.38	56.81 3.00 -12.65	59.92 3.23 -14.72	56.87 4.30 -9.09	55.63 4.98 -1.39	64.07 5.22 -5.03	64.96 5.20 -5.56	64.09 5.18 -5.52	63.90 5.11 -8.24	60.87 5.39 -5.59	59.65 5.40 -5.60	59.64 5.43 -5.71	81.08 6.83 -9.19	98.23 8.44 0.00	92.80 7.82 0.00	89.56 8.36 0.00	87.48 7.32 -15.92	70.36 6.65 -5.39	64.73 5.89 -2.71	62.54 4.34 -10.98
NARROWS_GT2_6 24241	60.56 3.69 -13.49	45.95 3.60 -0.01	51.01 3.19 -6.42	50.45 3.01 -6.16	50.86 2.91 -6.38	56.81 3.00 -12.65	59.92 3.23 -14.72	56.87 4.30 -9.09	55.63 4.98 -1.39	64.07 5.22 -5.03	64.96 5.20 -5.56	64.09 5.18 -5.52	63.90 5.11 -8.24	60.87 5.39 -5.59	59.65 5.40 -5.60	59.64 5.43 -5.71	81.08 6.83 -9.19	98.23 8.44 0.00	92.80 7.82 0.00	89.56 8.36 0.00	87.48 7.32 -15.92	70.36 6.65 -5.39	64.73 5.89 -2.71	62.54 4.34 -10.98
NARROWS_GT2_7 24242	60.56 3.69 -13.49	45.95 3.60 -0.01	51.01 3.19 -6.42	50.45 3.01 -6.16	50.86 2.91 -6.38	56.81 3.00 -12.65	59.92 3.23 -14.72	56.87 4.30 -9.09	55.63 4.98 -1.39	64.07 5.22 -5.03	64.96 5.20 -5.56	64.09 5.18 -5.52	63.90 5.11 -8.24	60.87 5.39 -5.59	59.65 5.40 -5.60	59.64 5.43 -5.71	81.08 6.83 -9.19	98.23 8.44 0.00	92.80 7.82 0.00	89.56 8.36 0.00	87.48 7.32 -15.92	70.36 6.65 -5.39	64.73 5.89 -2.71	62.54 4.34 -10.98
NARROWS_GT2_8 24243	60.56 3.69 -13.49	45.95 3.60 -0.01	51.01 3.19 -6.42	50.45 3.01 -6.16	50.86 2.91 -6.38	56.81 3.00 -12.65	59.92 3.23 -14.72	56.87 4.30 -9.09	55.63 4.98 -1.39	64.07 5.22 -5.03	64.96 5.20 -5.56	64.09 5.18 -5.52	63.90 5.11 -8.24	60.87 5.39 -5.59	59.65 5.40 -5.60	59.64 5.43 -5.71	81.08 6.83 -9.19	98.23 8.44 0.00	92.80 7.82 0.00	89.56 8.36 0.00	87.48 7.32 -15.92	70.36 6.65 -5.39	64.73 5.89 -2.71	62.54 4.34 -10.98

NARROWS_GT2_GRP 23741	60.56 3.69 -13.49	45.95 3.60 -0.01	51.01 3.19 -6.42	50.45 3.01 -6.16	50.86 2.91 -6.38	56.81 3.00 -12.65	59.92 3.23 -14.72	56.87 4.30 -9.09	55.63 4.98 -1.39	64.07 5.22 -5.03	64.96 5.20 -5.56	64.09 5.18 -5.52	63.90 5.11 -8.24	60.87 5.39 -5.59	59.65 5.40 -5.60	59.64 5.43 -5.71	81.08 6.83 -9.19	98.23 8.44 0.00	92.80 7.82 0.00	89.56 8.36 0.00	87.48 7.32 -15.92	70.36 6.65 -5.39	64.73 5.89 -2.71	62.54 4.34 -10.98
NEG CAPITAL___MECHNVIL 23645	46.42 3.04 0.00	45.35 3.01 0.00	44.17 2.77 0.00	43.96 2.68 0.00	44.23 2.66 0.00	43.79 2.63 0.00	44.53 2.56 0.00	46.31 2.83 0.00	52.31 3.05 0.00	57.32 3.50 0.00	57.56 3.36 0.00	56.97 3.58 0.00	53.99 3.44 0.00	53.53 3.44 -0.20	52.06 3.41 0.00	51.85 3.35 0.00	69.94 4.88 0.00	96.34 6.55 0.00	90.84 5.86 0.00	87.13 5.93 0.00	69.70 5.46 0.00	62.81 4.49 0.00	59.72 3.59 0.00	50.48 3.26 0.00
NEG CENTRAL_HIGH_ACRES 23767	41.25 -2.13 0.00	40.01 -2.33 0.00	39.08 -2.32 0.00	38.80 -2.48 0.00	38.91 -2.66 0.00	38.69 -2.47 0.00	40.04 -1.93 0.00	40.44 -3.04 0.00	45.76 -3.50 0.00	50.00 -3.82 0.00	50.35 -3.85 0.00	49.55 -3.84 0.00	46.76 -3.79 0.00	46.17 -3.74 -0.02	45.00 -3.65 0.00	44.91 -3.59 0.00	60.05 -5.01 0.00	84.04 -5.75 0.00	79.63 -5.35 0.00	75.68 -5.52 0.00	60.06 -4.18 0.00	55.40 -2.92 0.00	52.54 -3.59 0.00	44.48 -2.74 0.00
NEG CENTRAL___DRP 24199	41.82 -1.56 0.00	40.60 -1.74 0.00	39.66 -1.74 0.00	39.34 -1.94 0.00	39.49 -2.08 0.00	39.27 -1.89 0.00	40.54 -1.43 0.00	41.22 -2.26 0.00	46.65 -2.61 0.00	51.02 -2.80 0.00	51.44 -2.76 0.00	50.61 -2.78 0.00	47.77 -2.78 0.00	47.17 -2.74 -0.02	45.78 -2.87 0.00	45.69 -2.81 0.00	61.81 -3.25 0.00	85.84 -3.95 0.00	81.41 -3.57 0.00	77.46 -3.74 0.00	61.61 -2.63 0.00	56.45 -1.87 0.00	53.32 -2.81 0.00	45.19 -2.03 0.00
NEG CENTRAL___INDECK 23768	42.25 -1.13 0.00	40.73 -1.61 0.00	39.79 -1.61 0.00	39.38 -1.90 0.00	39.41 -2.16 0.00	39.35 -1.81 0.00	40.96 -1.01 0.00	41.13 -2.35 0.00	46.75 -2.51 0.00	51.18 -2.64 0.00	51.60 -2.60 0.00	50.67 -2.72 0.00	47.77 -2.78 0.00	47.23 -2.69 -0.03	45.78 -2.87 0.00	45.74 -2.76 0.00	60.70 -4.36 0.00	84.49 -5.30 0.00	79.88 -5.10 0.00	75.68 -5.52 0.00	60.96 -3.28 0.00	56.57 -1.75 0.00	52.65 -3.48 0.00	44.62 -2.60 0.00
NEG CENTRAL___SENECA 23627	41.56 -1.82 0.00	40.27 -2.07 0.00	39.33 -2.07 0.00	38.97 -2.31 0.00	39.08 -2.49 0.00	38.94 -2.22 0.00	40.29 -1.68 0.00	40.78 -2.70 0.00	46.16 -3.10 0.00	50.48 -3.34 0.00	50.89 -3.31 0.00	50.03 -3.36 0.00	47.21 -3.34 0.00	46.62 -3.29 -0.02	45.20 -3.45 0.00	45.15 -3.35 0.00	61.29 -3.77 0.00	85.39 -4.40 0.00	80.90 -4.08 0.00	76.73 -4.47 0.00	61.09 -3.15 0.00	56.22 -2.10 0.00	52.76 -3.37 0.00	44.76 -2.46 0.00
NEG CENTRAL___STATE_STREET 24147	41.64 -1.74 0.00	40.43 -1.91 0.00	39.45 -1.95 0.00	39.22 -2.06 0.00	39.37 -2.20 0.00	39.10 -2.06 0.00	40.33 -1.64 0.00	41.00 -2.48 0.00	46.55 -2.71 0.00	50.86 -2.96 0.00	51.27 -2.93 0.00	50.51 -2.88 0.00	47.67 -2.88 0.00	47.02 -2.89 -0.02	45.68 -2.97 0.00	45.59 -2.91 0.00	61.61 -3.45 0.00	85.66 -4.13 0.00	81.33 -3.65 0.00	77.46 -3.74 0.00	61.61 -2.63 0.00	56.28 -2.04 0.00	53.15 -2.98 0.00	45.14 -2.08 0.00
NEG MILLWOOD___DRP 24198	46.55 2.52 -0.65	44.75 2.41 0.00	43.70 1.99 -0.31	43.44 1.86 -0.30	43.58 1.70 -0.31	43.62 1.85 -0.61	44.69 2.01 -0.71	47.36 3.44 -0.44	53.27 3.94 -0.07	58.31 4.25 -0.24	58.59 4.12 -0.27	57.61 4.00 -0.22	55.26 4.40 -0.31	54.70 4.39 -0.42	53.44 4.52 -0.27	53.15 4.37 -0.28	71.03 5.53 -0.44	97.24 7.45 0.00	91.95 6.97 0.00	88.02 6.82 0.00	71.18 6.17 -0.77	64.06 5.48 -0.26	61.03 4.77 -0.13	50.77 3.02 -0.53
NEG NORTH_FLCN_SEA 23793	42.86 -0.52 0.00	41.79 -0.55 0.00	40.99 -0.41 0.00	40.99 -0.29 0.00	41.45 -0.12 0.00	41.08 -0.08 0.00	41.55 -0.42 0.00	43.44 -0.04 0.00	49.16 -0.10 0.00	53.77 -0.05 0.00	54.15 -0.05 0.00	53.28 -0.11 0.00	50.40 -0.15 0.00	49.68 -0.20 0.01	48.46 -0.19 0.00	48.31 -0.19 0.00	65.39 0.33 0.00	90.06 0.27 0.00	85.49 0.51 0.00	81.44 0.24 0.00	64.11 -0.13 0.00	57.80 -0.52 0.00	55.62 -0.51 0.00	46.65 -0.57 0.00
NEG NORTH_KES_CHATEGAY 23792	42.90 -0.48 0.00	41.83 -0.51 0.00	41.11 -0.29 0.00	41.11 -0.17 0.00	41.57 0.00 0.00	41.16 0.00 0.00	41.63 -0.34 0.00	43.48 0.00 0.00	49.16 -0.10 0.00	53.77 -0.05 0.00	54.20 0.00 0.00	53.34 -0.05 0.00	50.40 -0.15 0.00	49.63 -0.25 0.01	48.46 -0.19 0.00	48.26 -0.24 0.00	65.32 0.26 0.00	89.97 0.18 0.00	85.32 0.34 0.00	81.44 0.24 0.00	63.85 -0.39 0.00	57.50 -0.82 0.00	55.57 -0.56 0.00	46.70 -0.52 0.00
NEG NORTH___ALICE_FALLS 23915	43.16 -0.22 0.00	42.04 -0.30 0.00	41.28 -0.12 0.00	41.28 0.00 0.00	41.69 0.12 0.00	41.32 0.16 0.00	41.84 -0.13 0.00	43.74 0.26 0.00	49.51 0.25 0.00	54.14 0.32 0.00	54.58 0.38 0.00	53.66 0.27 0.00	50.75 0.20 0.00	49.98 0.10 0.01	48.80 0.15 0.00	48.60 0.10 0.00	65.91 0.85 0.00	90.87 1.08 0.00	86.25 1.27 0.00	82.17 0.97 0.00	64.56 0.32 0.00	58.32 0.00 0.00	56.02 -0.11 0.00	46.94 -0.28 0.00
NEG NORTH___LWR_SARANAC 23913	43.16 -0.22 0.00	42.04 -0.30 0.00	41.28 -0.12 0.00	41.28 0.00 0.00	41.69 0.12 0.00	41.32 0.16 0.00	41.84 -0.13 0.00	43.74 0.26 0.00	49.51 0.25 0.00	54.14 0.32 0.00	54.58 0.38 0.00	53.66 0.27 0.00	50.75 0.20 0.00	49.98 0.10 0.01	48.80 0.15 0.00	48.60 0.10 0.00	65.91 0.85 0.00	90.87 1.08 0.00	86.25 1.27 0.00	82.17 0.97 0.00	64.56 0.32 0.00	58.32 0.00 0.00	56.02 -0.11 0.00	46.94 -0.28 0.00
NEG NORTH___PLATTSBURG 23628	43.16 -0.22 0.00	42.04 -0.30 0.00	41.28 -0.12 0.00	41.28 0.00 0.00	41.69 0.12 0.00	41.32 0.16 0.00	41.84 -0.13 0.00	43.74 0.26 0.00	49.51 0.25 0.00	54.14 0.32 0.00	54.58 0.38 0.00	53.66 0.27 0.00	50.75 0.20 0.00	49.98 0.10 0.01	48.80 0.15 0.00	48.60 0.10 0.00	65.91 0.85 0.00	90.87 1.08 0.00	86.25 1.27 0.00	82.17 0.97 0.00	64.56 0.32 0.00	58.32 0.00 0.00	56.02 -0.11 0.00	46.94 -0.28 0.00
NEG WEST_LEA_LOCKPORT 23791	38.74 -4.64 0.00	37.39 -4.95 0.00	36.56 -4.84 0.00	36.20 -5.08 0.00	36.12 -5.45 0.00	36.10 -5.06 0.00	37.81 -4.16 0.00	37.17 -6.31 0.00	41.97 -7.29 0.00	46.02 -7.80 0.00	46.34 -7.86 0.00	45.49 -7.90 0.00	42.97 -7.58 0.00	42.45 -7.43 0.01	41.35 -7.30 0.00	41.27 -7.23 0.00	55.30 -9.76 0.00	78.12 -11.67 0.00	73.76 -11.22 0.00	69.67 -11.53 0.00	55.31 -8.93 0.00	52.25 -6.07 0.00	48.78 -7.35 0.00	41.37 -5.85 0.00
NEG WEST___LANCASTR 23811	38.83 -4.55 0.00	37.17 -5.17 0.00	36.39 -5.01 0.00	35.79 -5.49 0.00	35.71 -5.86 0.00	35.93 -5.23 0.00	37.56 -4.41 0.00	37.70 -5.78 0.00	42.81 -6.45 0.00	46.99 -6.83 0.00	47.53 -6.67 0.00	46.45 -6.94 0.00	43.78 -6.77 0.00	43.30 -6.59 0.00	41.74 -6.91 0.00	41.66 -6.84 0.00	57.06 -8.00 0.00	80.54 -9.25 0.00	75.89 -9.09 0.00	71.70 -9.50 0.00	57.04 -7.20 0.00	53.54 -4.78 0.00	49.28 -6.85 0.00	41.65 -5.57 0.00
NEG_PENN_ALLEGHNY 23528	42.34 -1.04 0.00	41.07 -1.27 0.00	40.08 -1.32 0.00	39.71 -1.57 0.00	39.82 -1.75 0.00	39.64 -1.52 0.00	40.79 -1.18 0.00	42.05 -1.43 0.00	47.78 -1.48 0.00	52.21 -1.61 0.00	52.68 -1.52 0.00	51.79 -1.60 0.00	48.98 -1.57 0.00	48.39 -1.55 -0.05	46.85 -1.80 0.00	46.75 -1.75 0.00	63.43 -1.63 0.00	87.99 -1.80 0.00	83.28 -1.70 0.00	79.33 -1.87 0.00	63.15 -1.09 0.00	57.85 -0.47 0.00	54.50 -1.63 0.00	45.95 -1.27 0.00

NEG___GEN_MONROE 24207	41.99 -1.39 0.00	40.56 -1.78 0.00	39.62 -1.78 0.00	39.30 -1.98 0.00	39.33 -2.24 0.00	39.18 -1.98 0.00	40.79 -1.18 0.00	40.83 -2.65 0.00	46.21 -3.05 0.00	50.59 -3.23 0.00	50.95 -3.25 0.00	50.03 -3.36 0.00	47.21 -3.34 0.00	46.67 -3.24 -0.02	45.44 -3.21 0.00	45.40 -3.10 0.00	60.70 -4.36 0.00	85.66 -4.13 0.00	80.99 -3.99 0.00	76.73 -4.47 0.00	60.96 -3.28 0.00	56.69 -1.63 0.00	53.21 -2.92 0.00	45.05 -2.17 0.00
NEPA___ENERGY 23901	38.61 -4.77 0.00	36.79 -5.55 0.00	35.98 -5.42 0.00	35.17 -6.11 0.00	35.13 -6.44 0.00	35.56 -5.60 0.00	37.10 -4.87 0.00	37.74 -5.74 0.00	43.05 -6.21 0.00	47.25 -6.57 0.00	47.91 -6.29 0.00	46.72 -6.67 0.00	43.98 -6.57 0.00	43.41 -6.49 -0.01	41.50 -7.15 0.00	41.52 -6.98 0.00	57.77 -7.29 0.00	81.44 -8.35 0.00	76.74 -8.24 0.00	72.51 -8.69 0.00	57.75 -6.49 0.00	53.95 -4.37 0.00	49.11 -7.02 0.00	41.55 -5.67 0.00
NEVERSINK___HYD 23608	44.07 0.95 0.26	43.36 1.02 0.00	41.93 0.66 0.13	41.66 0.50 0.12	41.86 0.42 0.13	41.40 0.49 0.25	42.35 0.67 0.29	45.00 1.70 0.18	51.20 1.97 0.03	55.87 2.15 0.10	56.26 2.17 0.11	55.38 2.08 0.09	52.75 2.33 0.13	52.31 2.39 -0.03	51.02 2.48 0.11	50.82 2.43 0.11	67.81 2.93 0.18	93.83 4.04 0.00	88.72 3.74 0.00	84.85 3.65 0.00	67.40 3.47 0.31	61.24 3.03 0.11	58.61 2.53 0.05	48.23 1.23 0.22
NEWTON___FALLS_HYD 23847	42.51 -0.87 0.00	41.41 -0.93 0.00	40.65 -0.75 0.00	40.70 -0.58 0.00	40.99 -0.58 0.00	40.58 -0.58 0.00	40.79 -1.18 0.00	42.09 -1.39 0.00	47.68 -1.58 0.00	53.44 -0.38 0.00	53.71 -0.49 0.00	52.96 -0.43 0.00	49.54 -1.01 0.00	48.24 -1.65 0.00	47.04 -1.61 0.00	46.90 -1.60 0.00	64.21 -0.85 0.00	88.53 -1.26 0.00	83.79 -1.19 0.00	79.98 -1.22 0.00	63.28 -0.96 0.00	57.04 -1.28 0.00	54.56 -1.57 0.00	46.09 -1.13 0.00
NIAGARA____ 23760	38.48 -4.90 0.00	37.17 -5.17 0.00	36.39 -5.01 0.00	36.04 -5.24 0.00	35.96 -5.61 0.00	35.89 -5.27 0.00	37.56 -4.41 0.00	36.78 -6.70 0.00	41.53 -7.73 0.00	45.48 -8.34 0.00	45.75 -8.45 0.00	45.01 -8.38 0.00	42.51 -8.04 0.00	42.00 -7.88 0.01	40.96 -7.69 0.00	40.88 -7.62 0.00	54.59 -10.47 0.00	76.95 -12.84 0.00	72.74 -12.24 0.00	68.61 -12.59 0.00	54.54 -9.70 0.00	51.55 -6.77 0.00	48.33 -7.80 0.00	41.08 -6.14 0.00
NINE_MILE_1 23575	41.99 -1.39 0.00	40.90 -1.44 0.00	39.95 -1.45 0.00	39.79 -1.49 0.00	40.03 -1.54 0.00	39.64 -1.52 0.00	40.63 -1.34 0.00	41.78 -1.70 0.00	47.39 -1.87 0.00	51.77 -2.05 0.00	52.14 -2.06 0.00	51.36 -2.03 0.00	48.43 -2.12 0.00	47.80 -2.10 -0.01	46.56 -2.09 0.00	46.41 -2.09 0.00	62.13 -2.93 0.00	85.93 -3.86 0.00	81.41 -3.57 0.00	77.71 -3.49 0.00	61.67 -2.57 0.00	56.22 -2.10 0.00	54.11 -2.02 0.00	45.61 -1.61 0.00
NINE_MILE_2 23744	41.91 -1.47 0.00	40.82 -1.52 0.00	39.91 -1.49 0.00	39.71 -1.57 0.00	39.95 -1.62 0.00	39.60 -1.56 0.00	40.54 -1.43 0.00	41.74 -1.74 0.00	47.29 -1.97 0.00	51.67 -2.15 0.00	52.03 -2.17 0.00	51.25 -2.14 0.00	48.38 -2.17 0.00	47.75 -2.15 -0.01	46.46 -2.19 0.00	46.32 -2.18 0.00	62.00 -3.06 0.00	85.75 -4.04 0.00	81.24 -3.74 0.00	77.55 -3.65 0.00	61.61 -2.63 0.00	56.10 -2.22 0.00	54.00 -2.13 0.00	45.52 -1.70 0.00
NM_CAPITAL___DRP 24208	45.85 2.47 0.00	44.84 2.50 0.00	43.68 2.28 0.00	43.47 2.19 0.00	43.69 2.12 0.00	43.26 2.10 0.00	44.07 2.10 0.00	45.92 2.44 0.00	52.12 2.86 0.00	56.94 3.12 0.00	57.23 3.03 0.00	56.54 3.15 0.00	53.73 3.18 0.00	53.28 3.19 -0.20	51.81 3.16 0.00	51.65 3.15 0.00	69.16 4.10 0.00	95.18 5.39 0.00	89.82 4.84 0.00	86.07 4.87 0.00	68.80 4.56 0.00	62.40 4.08 0.00	59.50 3.37 0.00	50.10 2.88 0.00
NM_CENTRAL___DRP 24181	42.60 -0.78 0.00	41.45 -0.89 0.00	40.49 -0.91 0.00	40.29 -0.99 0.00	40.49 -1.08 0.00	40.13 -1.03 0.00	41.21 -0.76 0.00	42.26 -1.22 0.00	47.93 -1.33 0.00	52.42 -1.40 0.00	52.79 -1.41 0.00	52.00 -1.39 0.00	49.08 -1.47 0.00	48.40 -1.50 -0.01	47.09 -1.56 0.00	47.00 -1.50 0.00	63.11 -1.95 0.00	87.37 -2.42 0.00	82.86 -2.12 0.00	79.09 -2.11 0.00	62.83 -1.41 0.00	57.27 -1.05 0.00	54.73 -1.40 0.00	46.28 -0.94 0.00
NM_FRONTIER___DRP 24179	38.70 -4.68 0.00	37.39 -4.95 0.00	36.56 -4.84 0.00	36.20 -5.08 0.00	36.17 -5.40 0.00	36.06 -5.10 0.00	37.81 -4.16 0.00	37.04 -6.44 0.00	41.82 -7.44 0.00	45.80 -8.02 0.00	46.07 -8.13 0.00	45.33 -8.06 0.00	42.76 -7.79 0.00	42.30 -7.58 0.01	41.26 -7.39 0.00	41.18 -7.32 0.00	54.98 -10.08 0.00	77.58 -12.21 0.00	73.34 -11.64 0.00	69.18 -12.02 0.00	54.92 -9.32 0.00	52.02 -6.30 0.00	48.66 -7.47 0.00	41.32 -5.90 0.00
NM_ST_REGIS___HYD 24053	42.34 -1.04 0.00	41.28 -1.06 0.00	40.61 -0.79 0.00	40.70 -0.58 0.00	41.11 -0.46 0.00	40.71 -0.45 0.00	40.88 -1.09 0.00	42.57 -0.91 0.00	48.13 -1.13 0.00	53.50 -0.32 0.00	53.87 -0.33 0.00	53.07 -0.32 0.00	49.74 -0.81 0.00	48.59 -1.30 0.00	47.43 -1.22 0.00	47.24 -1.26 0.00	64.67 -0.39 0.00	88.89 -0.90 0.00	84.13 -0.85 0.00	80.31 -0.89 0.00	63.40 -0.84 0.00	56.98 -1.34 0.00	54.73 -1.40 0.00	46.04 -1.18 0.00
NORTHPORT___1 23551	56.20 2.99 -9.83	54.09 2.96 -8.79	53.52 2.53 -9.59	53.33 2.27 -9.78	52.85 2.16 -9.12	52.86 2.10 -9.60	55.21 2.18 -11.06	57.30 3.70 -10.12	57.70 4.24 -4.20	60.28 4.41 -2.05	61.02 4.44 -2.38	58.65 3.68 -1.58	57.31 3.84 -2.92	56.27 3.99 -2.39	55.84 4.04 -3.15	56.10 4.32 -3.28	69.69 5.46 0.83	70.62 7.18 26.35	66.02 6.80 25.76	62.28 6.66 25.58	72.55 6.23 -2.08	62.89 5.66 1.09	60.91 4.55 -0.23	56.42 2.97 -6.23
NORTHPORT___2 23552	56.16 2.95 -9.83	54.05 2.92 -8.79	53.47 2.48 -9.59	53.33 2.27 -9.78	52.81 2.12 -9.12	52.82 2.06 -9.60	55.17 2.14 -11.06	57.25 3.65 -10.12	57.65 4.19 -4.20	60.28 4.41 -2.05	61.02 4.44 -2.38	58.60 3.63 -1.58	57.26 3.79 -2.92	56.22 3.94 -2.39	55.79 3.99 -3.15	56.05 4.27 -3.28	69.63 5.40 0.83	70.53 7.09 26.35	65.93 6.71 25.76	62.20 6.58 25.58	72.49 6.17 -2.08	62.83 5.60 1.09	60.91 4.55 -0.23	56.38 2.93 -6.23
NORTHPORT___3 23553	55.94 2.73 -9.83	54.22 3.09 -8.79	53.64 2.65 -9.59	53.51 2.44 -9.79	53.02 2.33 -9.12	53.06 2.30 -9.60	55.17 2.14 -11.06	56.99 3.39 -10.12	57.06 3.74 -4.06	59.50 3.77 -1.91	60.30 3.85 -2.25	58.19 3.36 -1.44	57.07 3.74 -2.78	56.02 3.89 -2.24	55.70 4.04 -3.01	55.96 4.32 -3.14	68.95 4.81 0.92	69.55 6.11 26.35	65.03 5.78 25.73	61.39 5.77 25.58	71.81 5.52 -2.05	62.15 5.02 1.19	60.22 3.99 -0.10	56.00 2.69 -6.09
NORTHPORT___4 23650	55.86 2.65 -9.83	54.18 3.05 -8.79	53.60 2.61 -9.59	53.46 2.39 -9.79	52.98 2.29 -9.12	53.02 2.26 -9.60	55.09 2.06 -11.06	56.86 3.26 -10.12	56.92 3.60 -4.06	59.28 3.55 -1.91	60.08 3.63 -2.25	58.03 3.20 -1.44	56.92 3.59 -2.78	55.87 3.74 -2.24	55.55 3.89 -3.01	55.86 4.22 -3.14	68.69 4.55 0.92	69.19 5.75 26.35	64.69 5.44 25.73	61.06 5.44 25.58	71.56 5.27 -2.05	61.91 4.78 1.19	59.99 3.76 -0.10	55.86 2.55 -6.09
NORTHPORT___IC 23718	56.33 3.12 -9.83	54.22 3.09 -8.79	53.60 2.61 -9.59	53.45 2.39 -9.78	52.93 2.24 -9.12	52.94 2.18 -9.60	55.34 2.31 -11.06	57.43 3.83 -10.12	57.84 4.38 -4.20	60.50 4.63 -2.05	61.24 4.66 -2.38	58.81 3.84 -1.58	57.46 3.99 -2.92	56.42 4.14 -2.39	55.98 4.18 -3.15	56.24 4.46 -3.28	69.96 5.73 0.83	70.98 7.54 26.35	66.36 7.14 25.76	62.60 6.98 25.58	72.81 6.49 -2.08	63.06 5.83 1.09	61.13 4.77 -0.23	56.57 3.12 -6.23

NSINS_S_GLNS_FALLS 23858	46.98 3.60 0.00	45.85 3.51 0.00	44.67 3.27 0.00	44.50 3.22 0.00	44.77 3.20 0.00	44.37 3.21 0.00	45.03 3.06 0.00	46.74 3.26 0.00	51.97 2.71 0.00	57.26 3.44 0.00	57.40 3.20 0.00	56.86 3.47 0.00	53.73 3.18 0.00	53.29 3.19 -0.21	51.76 3.11 0.00	51.60 3.10 0.00	70.59 5.53 0.00	97.24 7.45 0.00	91.61 6.63 0.00	87.94 6.74 0.00	70.28 6.04 0.00	62.64 4.32 0.00	59.33 3.20 0.00	50.38 3.16 0.00
NUCOR_STEEL___DRP 24197	41.64 -1.74 0.00	40.43 -1.91 0.00	39.45 -1.95 0.00	39.22 -2.06 0.00	39.37 -2.20 0.00	39.10 -2.06 0.00	40.33 -1.64 0.00	41.00 -2.48 0.00	46.55 -2.71 0.00	50.86 -2.96 0.00	51.27 -2.93 0.00	50.51 -2.88 0.00	47.67 -2.88 0.00	47.02 -2.89 -0.02	45.68 -2.97 0.00	45.59 -2.91 0.00	61.61 -3.45 0.00	85.66 7.45 0.00	81.33 -3.65 0.00	77.46 -3.74 0.00	61.61 -2.63 0.00	56.28 -2.04 0.00	53.15 -2.98 0.00	45.14 -2.08 0.00
NYISO_LBMP_REFERENCE 24008	43.38 0.00 0.00	42.34 0.00 0.00	41.40 0.00 0.00	41.28 0.00 0.00	41.57 0.00 0.00	41.16 0.00 0.00	41.97 0.00 0.00	43.48 0.00 0.00	49.26 0.00 0.00	53.82 0.00 0.00	54.20 0.00 0.00	53.39 0.00 0.00	50.55 0.00 0.00	49.89 0.00 0.00	48.65 0.00 0.00	48.50 0.00 0.00	65.06 0.00 0.00	89.79 0.00 0.00	84.98 0.00 0.00	81.20 0.00 0.00	64.24 0.00 0.00	58.32 0.00 0.00	56.13 0.00 0.00	47.22 0.00 0.00
NYPA_BRENTWD____GT 24164	56.98 3.77 -9.83	54.77 3.64 -8.79	54.14 3.15 -9.59	54.00 2.93 -9.79	53.43 2.74 -9.12	53.48 2.72 -9.60	55.88 2.85 -11.06	58.04 4.44 -10.12	58.96 5.12 -4.58	61.73 5.49 -2.42	62.44 5.47 -2.77	59.95 4.59 -1.97	58.51 4.65 -3.31	57.52 4.84 -2.79	56.97 4.77 -3.55	57.32 5.14 -3.68	78.76 6.70 -7.00	99.39 8.98 -0.62	105.74 8.50 -12.26	97.32 8.28 -7.84	92.71 7.52 -20.95	71.81 6.82 -6.67	62.40 5.56 -0.71	57.72 3.78 -6.72
NYPA_GOWANUS____GT5 24156	60.56 3.69 -13.49	45.95 3.60 -0.01	51.01 3.19 -6.42	50.45 3.01 -6.16	50.82 2.87 -6.38	56.77 2.96 -12.65	59.92 3.23 -14.72	56.83 4.26 -9.09	55.58 4.93 -1.39	64.02 5.17 -5.03	64.91 5.15 -5.56	64.04 5.13 -5.52	63.90 5.11 -8.24	60.87 5.39 -5.59	59.65 5.40 -5.60	59.59 5.38 -5.71	81.02 6.77 -9.19	98.23 8.44 0.00	92.80 7.82 0.00	89.48 8.28 0.00	87.48 7.32 -15.92	70.30 6.59 -5.39	64.68 5.84 -2.71	62.50 4.30 -10.98
NYPA_GOWANUS____GT6 24157	60.56 3.69 -13.49	45.95 3.60 -0.01	51.01 3.19 -6.42	50.45 3.01 -6.16	50.82 2.87 -6.38	56.77 2.96 -12.65	59.92 3.23 -14.72	56.83 4.26 -9.09	55.58 4.93 -1.39	64.02 5.17 -5.03	64.91 5.15 -5.56	64.04 5.13 -5.52	63.90 5.11 -8.24	60.87 5.39 -5.59	59.65 5.40 -5.60	59.59 5.38 -5.71	81.02 6.77 -9.19	98.23 8.44 0.00	92.80 7.82 0.00	89.48 8.28 0.00	87.48 7.32 -15.92	70.30 6.59 -5.39	64.68 5.84 -2.71	62.50 4.30 -10.98
NYPA_HARLEM_RVR_GT1 24160	65.73 3.51 -18.84	45.78 3.43 -0.01	50.89 3.06 -6.43	50.31 2.85 -6.18	50.71 2.74 -6.40	56.66 2.84 -12.66	59.81 3.11 -14.73	56.71 4.13 -9.10	55.44 4.78 -1.40	63.92 5.06 -5.04	64.81 5.04 -5.57	63.94 5.02 -5.53	63.96 5.16 -8.25	60.83 5.34 -5.60	59.61 5.35 -5.61	59.56 5.34 -5.72	81.03 6.77 -9.20	98.77 8.98 0.00	93.39 8.41 0.00	89.48 8.28 0.00	87.43 7.26 -15.93	70.26 6.53 -5.41	64.58 5.73 -2.72	62.41 4.20 -10.99
NYPA_HARLEM_RVR_GT2 24161	65.73 3.51 -18.84	45.78 3.43 -0.01	50.89 3.06 -6.43	50.31 2.85 -6.18	50.71 2.74 -6.40	56.66 2.84 -12.66	59.81 3.11 -14.73	56.71 4.13 -9.10	55.44 4.78 -1.40	63.92 5.06 -5.04	64.81 5.04 -5.57	63.94 5.02 -5.53	63.96 5.16 -8.25	60.83 5.34 -5.60	59.61 5.35 -5.61	59.56 5.34 -5.72	81.03 6.77 -9.20	98.77 8.98 0.00	93.39 8.41 0.00	89.48 8.28 0.00	87.43 7.26 -15.93	70.26 6.53 -5.41	64.58 5.73 -2.72	62.41 4.20 -10.99
NYPA_KENT____GT 24152	60.43 3.56 -13.49	45.78 3.43 -0.01	51.09 3.06 -6.63	50.54 2.89 -6.37	50.90 2.74 -6.59	57.06 2.84 -13.06	59.31 3.11 -14.23	56.70 4.13 -9.09	55.43 4.78 -1.39	63.85 5.00 -5.03	64.57 4.99 -5.38	63.87 4.96 -5.52	63.79 5.00 -8.24	60.72 5.24 -5.59	59.50 5.25 -5.60	59.45 5.24 -5.71	81.12 6.57 -9.49	98.14 8.35 0.00	92.71 7.73 0.00	89.24 8.04 0.00	86.76 7.13 -15.39	69.96 6.42 -5.22	64.42 5.67 -2.62	62.36 4.16 -10.98
NYPA_POUCH1____GT 24155	60.56 3.69 -13.49	45.95 3.60 -0.01	51.01 3.19 -6.42	50.45 3.01 -6.16	50.86 2.91 -6.38	56.81 3.00 -12.65	59.96 3.27 -14.72	56.87 4.30 -9.09	55.63 4.98 -1.39	64.07 5.22 -5.03	64.96 5.20 -5.56	64.09 5.18 -5.52	63.90 5.11 -8.24	60.87 5.39 -5.59	59.65 5.40 -5.60	59.64 5.43 -5.71	81.08 6.83 -9.19	98.23 8.44 0.00	92.80 7.82 0.00	89.56 8.36 0.00	87.55 7.39 -15.92	70.36 6.65 -5.39	64.73 5.89 -2.71	62.54 4.34 -10.98
NYPA_VERNON____GT2 24162	60.25 3.38 -13.49	45.65 3.30 -0.01	50.30 2.90 -6.00	49.76 2.72 -5.76	50.16 2.62 -5.97	55.70 2.72 -11.82	58.66 2.94 -13.75	56.57 4.00 -9.09	55.23 4.58 -1.39	63.64 4.79 -5.03	64.17 4.77 -5.20	63.66 4.75 -5.52	63.69 4.90 -8.24	60.57 5.09 -5.59	59.36 5.11 -5.60	59.30 5.09 -5.71	79.96 6.31 -8.59	98.05 8.26 0.00	92.63 7.65 0.00	88.91 7.71 0.00	85.98 6.87 -14.87	69.54 6.18 -5.04	64.10 5.44 -2.53	62.17 3.97 -10.98
NYPA_VERNON____GT3 24163	60.25 3.38 -13.49	45.65 3.30 -0.01	50.30 2.90 -6.00	49.76 2.72 -5.76	50.16 2.62 -5.97	55.70 2.72 -11.82	58.66 2.94 -13.75	56.57 4.00 -9.09	55.23 4.58 -1.39	63.64 4.79 -5.03	64.17 4.77 -5.20	63.66 4.75 -5.52	63.69 4.90 -8.24	60.57 5.09 -5.59	59.36 5.11 -5.60	59.30 5.09 -5.71	79.96 6.31 -8.59	98.05 8.26 0.00	92.63 7.65 0.00	88.91 7.71 0.00	85.98 6.87 -14.87	69.54 6.18 -5.04	64.10 5.44 -2.53	62.17 3.97 -10.98
NYPA___HOLTSVILL 23794	56.77 3.56 -9.83	54.56 3.43 -8.79	53.93 2.94 -9.59	53.79 2.72 -9.79	53.27 2.58 -9.12	53.23 2.47 -9.60	55.63 2.60 -11.06	57.82 4.22 -10.12	58.39 4.78 -4.35	61.07 5.06 -2.19	61.72 4.99 -2.53	59.12 4.00 -1.73	57.66 4.04 -3.07	56.67 4.24 -2.54	56.18 4.23 -3.30	56.50 4.56 -3.44	77.82 5.92 -6.84	98.20 7.81 -0.60	104.72 7.48 -12.26	96.29 7.31 -7.78	91.86 6.75 -20.87	70.91 6.12 -6.47	61.61 5.05 -0.43	57.05 3.40 -6.43
NYPA___HELLGATE_GT1 24158	65.64 3.51 -18.75	45.78 3.43 -0.01	50.88 3.06 -6.42	50.30 2.85 -6.17	50.70 2.74 -6.39	56.65 2.84 -12.65	59.80 3.11 -14.72	56.70 4.13 -9.09	55.44 4.78 -1.40	63.92 5.06 -5.04	64.81 5.04 -5.57	63.94 5.02 -5.53	63.96 5.16 -8.25	60.83 5.34 -5.60	59.61 5.35 -5.61	59.56 5.34 -5.72	81.02 6.77 -9.19	98.77 8.98 0.00	93.39 8.41 0.00	89.48 8.28 0.00	87.42 7.26 -15.92	70.25 6.53 -5.40	64.57 5.73 -2.71	62.41 4.20 -10.99
NYPA___HELLGATE_GT2 24159	65.64 3.51 -18.75	45.78 3.43 -0.01	50.88 3.06 -6.42	50.30 2.85 -6.17	50.70 2.74 -6.39	56.65 2.84 -12.65	59.80 3.11 -14.72	56.70 4.13 -9.09	55.44 4.78 -1.40	63.92 5.06 -5.04	64.81 5.04 -5.57	63.94 5.02 -5.53	63.96 5.16 -8.25	60.83 5.34 -5.60	59.61 5.35 -5.61	59.56 5.34 -5.72	81.02 6.77 -9.19	98.77 8.98 0.00	93.39 8.41 0.00	89.48 8.28 0.00	87.42 7.26 -15.92	70.25 6.53 -5.40	64.57 5.73 -2.71	62.41 4.20 -10.99
NYS_BARGE___HYD 23848	38.91 -4.47 0.00	37.56 -4.78 0.00	36.72 -4.68 0.00	36.37 -4.91 0.00	36.29 -5.28 0.00	36.26 -4.90 0.00	37.98 -3.99 0.00	37.35 -6.13 0.00	42.17 -7.09 0.00	46.23 -7.59 0.00	46.56 -7.64 0.00	45.70 -7.69 0.00	43.17 -7.38 0.00	42.65 -7.23 0.01	41.55 -7.10 0.00	41.47 -7.03 0.00	55.56 -9.50 0.00	78.57 -11.22 0.00	74.19 -10.79 0.00	69.99 -11.21 0.00	55.63 -8.61 0.00	52.55 -5.77 0.00	49.00 -7.13 0.00	41.55 -5.67 0.00

O.H_GEN_BRUCE 24063	38.52 -4.86 0.00	37.22 -5.12 0.00	36.43 -4.97 0.00	36.04 -5.24 0.00	36.00 -5.57 0.00	35.93 -5.23 0.00	37.61 -4.36 0.00	36.87 -6.61 0.00	41.62 -7.64 0.00	45.59 -8.23 0.00	45.85 -8.35 0.00	45.06 -8.33 0.00	42.56 -7.99 0.00	42.05 -7.83 0.01	41.06 -7.59 0.00	40.98 -7.52 0.00	54.72 -10.34 0.00	77.13 -12.66 0.00	72.83 -12.15 0.00	68.78 -12.42 0.00	48.58 -9.64 6.02	51.67 -6.65 0.00	48.38 -7.75 0.00	41.13 -6.09 0.00
OAK ORCHARD___HYD 24046	41.69 -1.69 0.00	40.35 -1.99 0.00	39.41 -1.99 0.00	39.09 -2.19 0.00	39.20 -2.37 0.00	39.02 -2.14 0.00	40.46 -1.51 0.00	40.65 -2.83 0.00	46.01 -3.25 0.00	50.27 -3.55 0.00	50.62 -3.58 0.00	49.76 -3.63 0.00	46.96 -3.59 0.00	46.42 -3.49 -0.02	45.20 -3.45 0.00	45.20 -3.30 0.00	60.31 -4.75 0.00	84.76 -5.03 0.00	80.22 -4.76 0.00	76.08 -5.12 0.00	60.45 -3.79 0.00	55.99 -2.33 0.00	52.82 -3.31 0.00	44.76 -2.46 0.00
OCC_CHEM___DRP 24175	38.70 -4.68 0.00	37.39 -4.95 0.00	36.60 -4.80 0.00	36.24 -5.04 0.00	36.17 -5.40 0.00	36.10 -5.06 0.00	37.81 -4.16 0.00	37.04 -6.44 0.00	41.82 -7.44 0.00	45.80 -8.02 0.00	46.12 -8.08 0.00	45.33 -8.06 0.00	42.82 -7.73 0.00	42.35 -7.53 0.01	41.30 -7.35 0.00	41.18 -7.32 0.00	55.04 -10.02 0.00	77.67 -12.12 0.00	73.34 -11.64 0.00	69.26 -11.94 0.00	54.99 -9.25 0.00	52.08 -6.24 0.00	48.66 -7.47 0.00	41.32 -5.90 0.00
OLIN_CORP_DRP 24177	38.61 -4.77 0.00	37.26 -5.08 0.00	36.47 -4.93 0.00	36.12 -5.16 0.00	36.04 -5.53 0.00	35.97 -5.19 0.00	37.69 -4.28 0.00	37.00 -6.48 0.00	41.77 -7.49 0.00	45.75 -8.07 0.00	46.07 -8.13 0.00	45.28 -8.11 0.00	42.71 -7.84 0.00	42.25 -7.63 0.01	41.21 -7.44 0.00	41.08 -7.42 0.00	54.98 -10.08 0.00	77.58 -12.21 0.00	73.25 -11.73 0.00	69.18 -12.02 0.00	54.92 -9.32 0.00	51.96 -6.36 0.00	48.55 -7.58 0.00	41.22 -6.00 0.00
ONONDAGA_REF_OCCRA 23987	42.64 -0.74 0.00	41.49 -0.85 0.00	40.53 -0.87 0.00	40.33 -0.95 0.00	40.53 -1.04 0.00	40.17 -0.99 0.00	41.26 -0.71 0.00	42.31 -1.17 0.00	47.98 -1.28 0.00	52.47 -1.35 0.00	52.85 -1.35 0.00	52.11 -1.28 0.00	49.13 -1.42 0.00	48.50 -1.40 -0.01	47.14 -1.51 0.00	47.04 -1.46 0.00	63.30 -1.76 0.00	87.55 -2.24 0.00	83.11 -1.87 0.00	79.33 -1.87 0.00	63.02 -1.22 0.00	57.39 -0.93 0.00	54.78 -1.35 0.00	46.37 -0.85 0.00
ONONDAGA___COGEN 23986	42.64 -0.74 0.00	41.49 -0.85 0.00	40.53 -0.87 0.00	40.33 -0.95 0.00	40.53 -1.04 0.00	40.17 -0.99 0.00	41.26 -0.71 0.00	42.31 -1.17 0.00	47.98 -1.28 0.00	52.42 -1.40 0.00	52.79 -1.41 0.00	52.06 -1.33 0.00	49.08 -1.47 0.00	48.46 -1.45 -0.02	47.09 -1.56 0.00	47.00 -1.50 0.00	63.17 -1.89 0.00	87.46 -2.33 0.00	83.03 -1.95 0.00	79.25 -1.95 0.00	62.96 -1.28 0.00	57.33 -0.99 0.00	54.73 -1.40 0.00	46.32 -0.90 0.00
ONTARIO___LFGE 23819	41.56 -1.82 0.00	40.27 -2.07 0.00	39.33 -2.07 0.00	38.97 -2.31 0.00	39.08 -2.49 0.00	38.94 -2.22 0.00	40.29 -1.68 0.00	40.78 -2.70 0.00	46.16 -3.10 0.00	50.48 -3.34 0.00	50.89 -3.31 0.00	50.03 -3.36 0.00	47.21 -3.34 0.00	46.62 -3.29 -0.02	45.20 -3.45 0.00	45.15 -3.35 0.00	61.29 -3.77 0.00	85.39 -4.40 0.00	80.90 -4.08 0.00	76.73 -4.47 0.00	61.09 -3.15 0.00	56.22 -2.10 0.00	52.76 -3.37 0.00	44.76 -2.46 0.00
OSWEGATCHIE___HYD 24044	42.51 -0.87 0.00	41.41 -0.93 0.00	40.65 -0.75 0.00	40.70 -0.58 0.00	40.99 -0.58 0.00	40.58 -0.58 0.00	40.79 -1.18 0.00	42.09 -1.39 0.00	47.68 -1.58 0.00	53.44 -0.38 0.00	53.71 -0.49 0.00	52.96 -0.43 0.00	49.54 -1.01 0.00	48.24 -1.65 0.00	47.04 -1.61 0.00	46.90 -1.60 0.00	64.21 -0.85 0.00	88.53 -1.26 0.00	83.79 -1.19 0.00	79.98 -1.22 0.00	63.28 -0.96 0.00	57.04 -1.28 0.00	54.56 -1.57 0.00	46.09 -1.13 0.00
OSWEGO___5 23606	42.21 -1.17 0.00	41.15 -1.19 0.00	40.20 -1.20 0.00	40.00 -1.28 0.00	40.24 -1.33 0.00	39.88 -1.28 0.00	40.84 -1.13 0.00	42.05 -1.43 0.00	47.63 -1.63 0.00	52.10 -1.72 0.00	52.47 -1.73 0.00	51.68 -1.71 0.00	48.73 -1.82 0.00	48.10 -1.80 -0.01	46.80 -1.85 0.00	46.71 -1.79 0.00	62.59 -2.47 0.00	86.56 -3.23 0.00	82.01 -2.97 0.00	78.28 -2.92 0.00	62.18 -2.06 0.00	56.63 -1.69 0.00	54.39 -1.74 0.00	45.85 -1.37 0.00
OSWEGO___6 23613	42.21 -1.17 0.00	41.15 -1.19 0.00	40.20 -1.20 0.00	40.00 -1.28 0.00	40.24 -1.33 0.00	39.88 -1.28 0.00	40.84 -1.13 0.00	42.05 -1.43 0.00	47.63 -1.63 0.00	52.10 -1.72 0.00	52.47 -1.73 0.00	51.68 -1.71 0.00	48.73 -1.82 0.00	48.10 -1.80 -0.01	46.80 -1.85 0.00	46.71 -1.79 0.00	62.59 -2.47 0.00	86.56 -3.23 0.00	82.01 -2.97 0.00	78.28 -2.92 0.00	62.18 -2.06 0.00	56.63 -1.69 0.00	54.39 -1.74 0.00	45.85 -1.37 0.00
OUTOKUMPU-AB___DRP 24206	39.04 -4.34 0.00	37.64 -4.70 0.00	36.85 -4.55 0.00	36.41 -4.87 0.00	36.33 -5.24 0.00	36.34 -4.82 0.00	38.07 -3.90 0.00	37.57 -5.91 0.00	42.46 -6.80 0.00	46.55 -7.27 0.00	46.94 -7.26 0.00	46.08 -7.31 0.00	43.47 -7.08 0.00	43.00 -6.88 0.01	41.84 -6.81 0.00	41.71 -6.79 0.00	56.08 -8.98 0.00	79.19 -10.60 0.00	74.70 -10.28 0.00	70.56 -10.64 0.00	56.08 -8.16 0.00	52.95 -5.37 0.00	49.28 -6.85 0.00	41.74 -5.48 0.00
OXBOW___ 24026	38.96 -4.42 0.00	37.60 -4.74 0.00	36.80 -4.60 0.00	36.41 -4.87 0.00	36.33 -5.24 0.00	36.30 -4.86 0.00	38.07 -3.90 0.00	37.44 -6.04 0.00	42.27 -6.99 0.00	46.39 -7.43 0.00	46.72 -7.48 0.00	45.86 -7.53 0.00	43.27 -7.28 0.00	42.80 -7.08 0.01	41.74 -6.91 0.00	41.61 -6.89 0.00	55.82 -9.24 0.00	78.75 -11.04 0.00	74.36 -10.62 0.00	70.16 -11.04 0.00	55.76 -8.48 0.00	52.72 -5.60 0.00	49.17 -6.96 0.00	41.65 -5.57 0.00
PEEKSKILL___ 23653	41.61 2.39 4.16	44.67 2.33 0.00	41.41 1.99 1.98	41.20 1.82 1.90	41.30 1.70 1.97	39.07 1.81 3.90	39.40 1.97 4.54	43.72 3.04 2.80	52.33 3.50 0.43	55.98 3.71 1.55	56.17 3.69 1.72	55.59 3.58 1.38	52.48 3.89 1.96	52.31 3.94 1.52	50.96 4.04 1.73	50.77 4.03 1.76	67.11 4.88 2.83	96.25 6.46 0.00	90.93 5.95 0.00	87.13 5.93 0.00	64.79 5.46 4.91	61.56 4.90 1.66	59.50 4.21 0.84	46.71 2.88 3.39
PGE MADISON___WINDPWR 24146	43.55 0.17 0.00	42.21 -0.13 0.00	41.28 -0.12 0.00	40.99 -0.29 0.00	41.07 -0.50 0.00	40.79 -0.37 0.00	42.10 0.13 0.00	42.83 -0.65 0.00	48.77 -0.49 0.00	53.44 -0.38 0.00	53.77 -0.43 0.00	53.02 -0.37 0.00	50.04 -0.51 0.00	49.39 -0.55 -0.05	47.87 -0.78 0.00	47.77 -0.73 0.00	64.99 -0.07 0.00	90.42 0.63 0.00	85.74 0.76 0.00	81.61 0.41 0.00	64.95 0.71 0.00	59.14 0.82 0.00	55.51 -0.62 0.00	47.17 -0.05 0.00
PIERCEFIELD___HYD 23852	42.21 -1.17 0.00	41.11 -1.23 0.00	40.45 -0.95 0.00	40.54 -0.74 0.00	40.95 -0.62 0.00	40.54 -0.62 0.00	40.67 -1.30 0.00	42.31 -1.17 0.00	47.83 -1.43 0.00	53.34 -0.48 0.00	53.71 -0.49 0.00	52.91 -0.48 0.00	49.54 -1.01 0.00	48.29 -1.60 0.00	47.14 -1.51 0.00	46.95 -1.55 0.00	64.34 -0.72 0.00	88.44 -1.35 0.00	83.62 -1.36 0.00	79.90 -1.30 0.00	63.15 -1.09 0.00	56.80 -1.52 0.00	54.50 -1.63 0.00	45.85 -1.37 0.00
PJM_GEN_KEystone 24065	39.22 -4.16 0.00	37.47 -4.87 0.00	36.64 -4.76 0.00	35.91 -5.37 0.00	35.92 -5.65 0.00	36.22 -4.94 0.00	37.69 -4.28 0.00	38.44 -5.04 0.00	43.84 -5.42 0.00	48.12 -5.70 0.00	48.73 -5.47 0.00	47.62 -5.77 0.00	44.84 -5.71 0.00	44.27 -5.64 -0.02	42.42 -6.23 0.00	42.39 -6.11 0.00	58.75 -6.31 0.00	82.52 -7.27 0.00	77.84 -7.14 0.00	73.73 -7.47 0.00	52.70 -5.52 6.02	54.59 -3.73 0.00	50.01 -6.12 0.00	42.26 -4.96 0.00

PLEASANTVLY___LBMP 24000	46.08 2.39 -0.31	44.71 2.37 0.00	43.54 1.99 -0.15	43.28 1.86 -0.14	43.47 1.75 -0.15	43.26 1.81 -0.29	44.28 1.97 -0.34	46.60 2.91 -0.21	52.64 3.35 -0.03	57.49 3.55 -0.12	57.85 3.52 -0.13	56.92 3.42 -0.11	54.39 3.69 -0.15	53.92 3.74 -0.29	52.62 3.84 -0.13	52.46 3.83 -0.13	69.89 4.62 -0.21	95.90 6.11 0.00	90.59 5.61 0.00	86.80 5.60 0.00	69.75 5.14 -0.37	63.12 4.67 -0.13	60.23 4.04 -0.06	50.30 2.83 -0.25
POLETTI____ 23519	59.99 3.12 -13.49	45.40 3.05 -0.01	50.47 2.65 -6.42	49.97 2.52 -6.17	50.37 2.41 -6.39	56.28 2.47 -12.65	59.42 2.73 -14.72	56.35 3.78 -9.09	54.98 4.33 -1.39	63.48 4.63 -5.03	64.42 4.66 -5.56	63.46 4.54 -5.53	63.60 4.80 -8.25	60.33 4.84 -5.60	59.12 4.86 -5.61	59.07 4.85 -5.72	80.30 6.05 -9.19	97.87 8.08 0.00	92.46 7.48 0.00	88.51 7.31 0.00	86.71 6.55 -15.92	69.67 5.95 -5.40	64.00 5.16 -2.71	61.94 3.73 -10.99
PORT_JEFF_3 23555	56.90 3.69 -9.83	54.69 3.56 -8.79	54.05 3.06 -9.59	53.92 2.85 -9.79	53.35 2.66 -9.12	53.23 2.47 -9.60	55.63 2.60 -11.06	57.82 4.22 -10.12	58.43 4.78 -4.39	61.12 5.06 -2.24	61.77 4.99 -2.58	59.12 3.95 -1.78	57.66 3.99 -3.12	56.67 4.19 -2.59	56.18 4.18 -3.35	56.50 4.51 -3.49	77.80 5.86 -6.88	98.11 7.72 -0.60	104.63 7.39 -12.26	96.23 7.23 -7.80	91.81 6.68 -20.89	70.90 6.07 -6.51	61.60 5.00 -0.47	57.05 3.35 -6.48
PORT_JEFF_4 23616	56.81 3.60 -9.83	54.60 3.47 -8.79	53.97 2.98 -9.59	53.84 2.77 -9.79	53.31 2.62 -9.12	53.06 2.30 -9.60	55.42 2.39 -11.06	57.60 4.00 -10.12	58.18 4.53 -4.39	60.85 4.79 -2.24	61.50 4.72 -2.58	58.85 3.68 -1.78	57.41 3.74 -3.12	56.42 3.94 -2.59	55.94 3.94 -3.35	56.26 4.27 -3.49	77.47 5.53 -6.88	97.57 7.18 -0.60	104.12 6.88 -12.26	95.74 6.74 -7.80	91.43 6.30 -20.89	70.55 5.72 -6.51	61.32 4.72 -0.47	56.82 3.12 -6.48
PORT_JEFF_IC 23713	56.94 3.73 -9.83	54.73 3.60 -8.79	54.10 3.11 -9.59	53.96 2.89 -9.79	53.39 2.70 -9.12	53.27 2.51 -9.60	55.67 2.64 -11.06	57.86 4.26 -10.12	58.53 4.88 -4.39	61.23 5.17 -2.24	61.87 5.09 -2.58	59.28 4.11 -1.78	57.82 4.15 -3.12	56.77 4.29 -2.59	56.28 4.28 -3.35	56.65 4.66 -3.49	77.99 6.05 -6.88	98.47 8.08 -0.60	104.89 7.65 -12.26	96.47 7.47 -7.80	92.00 6.87 -20.89	71.07 6.24 -6.51	61.76 5.11 -0.52	57.19 3.45 -6.52
PPL PILGRIM_ST_GT1 24216	56.98 3.77 -9.83	54.77 3.64 -8.79	54.14 3.15 -9.59	54.00 2.93 -9.79	53.43 2.74 -9.12	53.48 2.72 -9.60	55.88 2.85 -11.06	58.04 4.44 -10.12	58.96 5.12 -4.58	61.73 5.49 -2.42	62.44 5.47 -2.77	59.95 4.59 -1.97	58.51 4.65 -3.31	57.52 4.84 -2.79	56.97 4.77 -3.55	57.32 5.14 -3.68	78.76 6.70 -7.00	99.39 8.98 -0.62	105.74 8.50 -12.26	97.32 8.28 -7.84	92.71 7.52 -20.95	71.81 6.82 -6.67	62.40 5.56 -0.71	57.72 3.78 -6.72
PPL PILGRIM_ST_GT2 24217	56.98 3.77 -9.83	54.77 3.64 -8.79	54.14 3.15 -9.59	54.00 2.93 -9.79	53.43 2.74 -9.12	53.48 2.72 -9.60	55.88 2.85 -11.06	58.04 4.44 -10.12	58.96 5.12 -4.58	61.73 5.49 -2.42	62.44 5.47 -2.77	59.95 4.59 -1.97	58.51 4.65 -3.31	57.52 4.84 -2.79	56.97 4.77 -3.55	57.32 5.14 -3.68	78.76 6.70 -7.00	99.39 8.98 -0.62	105.74 8.50 -12.26	97.32 8.28 -7.84	92.71 7.52 -20.95	71.81 6.82 -6.67	62.40 5.56 -0.71	57.72 3.78 -6.72
PPL_SHRM_GT3 24213	57.16 3.95 -9.83	54.90 3.77 -8.79	54.26 3.27 -9.59	54.13 3.06 -9.79	53.56 2.87 -9.12	53.52 2.76 -9.60	55.97 2.94 -11.06	58.17 4.57 -10.12	58.82 5.17 -4.39	61.50 5.44 -2.24	61.98 5.20 -2.58	59.12 3.95 -1.78	57.61 3.94 -3.12	56.62 4.14 -2.59	56.09 4.09 -3.35	56.45 4.46 -3.49	77.86 5.92 -6.88	98.20 7.81 -0.60	104.72 7.48 -12.26	96.31 7.31 -7.80	91.88 6.75 -20.89	70.95 6.12 -6.51	61.82 5.22 -0.47	57.34 3.64 -6.48
PPL_SHRM_GT4 24214	57.16 3.95 -9.83	54.90 3.77 -8.79	54.26 3.27 -9.59	54.13 3.06 -9.79	53.56 2.87 -9.12	53.52 2.76 -9.60	55.97 2.94 -11.06	58.17 4.57 -10.12	58.82 5.17 -4.39	61.50 5.44 -2.24	61.98 5.20 -2.58	59.12 3.95 -1.78	57.61 3.94 -3.12	56.62 4.14 -2.59	56.09 4.09 -3.35	56.45 4.46 -3.49	77.86 5.92 -6.88	98.20 7.81 -0.60	104.72 7.48 -12.26	96.31 7.31 -7.80	91.88 6.75 -20.89	70.95 6.12 -6.51	61.82 5.22 -0.47	57.34 3.64 -6.48
PROJECT___ORANGE 23990	42.56 -0.82 0.00	41.41 -0.93 0.00	40.45 -0.95 0.00	40.25 -1.03 0.00	40.45 -1.12 0.00	40.09 -1.07 0.00	41.17 -0.80 0.00	42.22 -1.26 0.00	47.93 -1.33 0.00	52.37 -1.45 0.00	52.74 -1.46 0.00	51.95 -1.44 0.00	49.03 -1.52 0.00	48.40 -1.50 -0.01	47.04 -1.61 0.00	46.95 -1.55 0.00	63.04 -2.02 0.00	87.28 -2.51 0.00	82.77 -2.21 0.00	79.01 -2.19 0.00	62.76 -1.48 0.00	57.21 -1.11 0.00	54.67 -1.46 0.00	46.23 -0.99 0.00
PROJECT___ORANGE 1 24174	42.56 -0.82 0.00	41.41 -0.93 0.00	40.45 -0.95 0.00	40.25 -1.03 0.00	40.45 -1.12 0.00	40.09 -1.07 0.00	41.17 -0.80 0.00	42.22 -1.26 0.00	47.93 -1.33 0.00	52.37 -1.45 0.00	52.74 -1.46 0.00	51.95 -1.44 0.00	49.03 -1.52 0.00	48.40 -1.50 -0.01	47.04 -1.61 0.00	46.95 -1.55 0.00	63.04 -2.02 0.00	87.28 -2.51 0.00	82.77 -2.21 0.00	79.01 -2.19 0.00	62.76 -1.48 0.00	57.21 -1.11 0.00	54.67 -1.46 0.00	46.23 -0.99 0.00
PROJECT___ORANGE 2 24166	42.56 -0.82 0.00	41.41 -0.93 0.00	40.45 -0.95 0.00	40.25 -1.03 0.00	40.45 -1.12 0.00	40.09 -1.07 0.00	41.17 -0.80 0.00	42.22 -1.26 0.00	47.93 -1.33 0.00	52.37 -1.45 0.00	52.74 -1.46 0.00	51.95 -1.44 0.00	49.03 -1.52 0.00	48.40 -1.50 -0.01	47.04 -1.61 0.00	46.95 -1.55 0.00	63.04 -2.02 0.00	87.28 -2.51 0.00	82.77 -2.21 0.00	79.01 -2.19 0.00	62.76 -1.48 0.00	57.21 -1.11 0.00	54.67 -1.46 0.00	46.23 -0.99 0.00
PYRITES___HYD 24023	42.95 -0.43 0.00	41.83 -0.51 0.00	41.15 -0.25 0.00	41.28 0.00 0.00	41.65 0.08 0.00	41.24 0.08 0.00	41.47 -0.50 0.00	43.00 -0.48 0.00	48.72 -0.54 0.00	54.20 0.38 0.00	54.53 0.33 0.00	53.71 0.32 0.00	50.35 -0.20 0.00	49.19 -0.70 0.00	47.97 -0.68 0.00	47.77 -0.73 0.00	65.52 0.46 0.00	89.61 -0.18 0.00	84.39 -0.59 0.00	80.96 -0.24 0.00	64.24 0.00 0.00	57.74 -0.58 0.00	55.34 -0.79 0.00	46.61 -0.61 0.00
RANKINE____ 23646	38.87 -4.51 0.00	37.43 -4.91 0.00	36.64 -4.76 0.00	36.20 -5.08 0.00	36.08 -5.49 0.00	36.14 -5.02 0.00	37.81 -4.16 0.00	37.52 -5.96 0.00	42.46 -6.80 0.00	46.61 -7.21 0.00	46.99 -7.21 0.00	46.08 -7.31 0.00	43.47 -7.08 0.00	43.01 -6.88 0.00	41.69 -6.96 0.00	41.61 -6.89 0.00	56.28 -8.78 0.00	79.37 -10.42 0.00	74.95 -10.03 0.00	70.81 -10.39 0.00	56.27 -7.97 0.00	52.95 -5.37 0.00	49.17 -6.96 0.00	41.60 -5.62 0.00
RAVENS GT4-7____ 23728	59.06 3.08 -12.60	45.36 3.01 -0.01	50.05 2.65 -6.00	49.52 2.48 -5.76	49.91 2.37 -5.97	55.41 2.43 -11.82	58.41 2.69 -13.75	55.71 3.74 -8.49	54.85 4.29 -1.30	63.09 4.57 -4.70	63.95 4.55 -5.20	63.27 4.48 -5.40	63.39 4.70 -8.14	59.92 4.79 -5.24	58.71 4.82 -5.24	58.64 4.80 -5.34	79.64 5.99 -8.59	97.69 7.90 0.00	92.29 7.31 0.00	88.43 7.23 0.00	85.60 6.49 -14.87	69.25 5.89 -5.04	63.77 5.11 -2.53	61.16 3.68 -10.26
RAVENSWD GT2____ 23730	59.06 3.08 -12.60	45.36 3.01 -0.01	50.05 2.65 -6.00	49.52 2.48 -5.76	49.91 2.37 -5.97	55.41 2.43 -11.82	58.41 2.69 -13.75	55.71 3.74 -8.49	54.85 4.29 -1.30	63.09 4.57 -4.70	63.95 4.55 -5.20	63.27 4.48 -5.40	63.39 4.70 -8.14	59.92 4.79 -5.24	58.71 4.82 -5.24	58.64 4.80 -5.34	79.64 5.99 -8.59	97.69 7.90 0.00	92.29 7.31 0.00	88.43 7.23 0.00	85.60 6.49 -14.87	69.25 5.89 -5.04	63.77 5.11 -2.53	61.16 3.68 -10.26

RAVENSWD_GT3____ 23733	59.06 3.08 -12.60	45.36 3.01 -0.01	50.05 2.65 -6.00	49.52 2.48 -5.76	49.91 2.37 -5.97	55.41 2.43 -11.82	58.41 2.69 -13.75	55.71 3.74 -8.49	54.85 4.29 -1.30	63.09 4.57 -4.70	63.95 4.55 -5.20	63.27 4.48 -5.40	63.39 4.70 -8.14	59.92 4.79 -5.24	58.71 4.82 -5.24	58.64 4.80 -5.34	79.64 5.99 -8.59	97.69 7.90 0.00	92.29 7.31 0.00	88.43 7.23 0.00	85.60 6.49 -14.87	69.25 5.89 -5.04	63.77 5.11 -2.53	61.16 3.68 -10.26
RAVENSWOOD_GT2_1 24244	59.06 3.08 -12.60	45.36 3.01 -0.01	50.05 2.65 -6.00	49.52 2.48 -5.76	49.91 2.37 -5.97	55.41 2.43 -11.82	58.41 2.69 -13.75	55.71 3.74 -8.49	54.85 4.29 -1.30	63.09 4.57 -4.70	63.95 4.55 -5.20	63.27 4.48 -5.40	63.39 4.70 -8.14	59.92 4.79 -5.24	58.71 4.82 -5.24	58.64 4.80 -5.34	79.64 5.99 -8.59	97.69 7.90 0.00	92.29 7.31 0.00	88.43 7.23 0.00	85.60 6.49 -14.87	69.25 5.89 -5.04	63.77 5.11 -2.53	61.16 3.68 -10.26
RAVENSWOOD_GT2_2 24245	59.06 3.08 -12.60	45.36 3.01 -0.01	50.05 2.65 -6.00	49.52 2.48 -5.76	49.91 2.37 -5.97	55.41 2.43 -11.82	58.41 2.69 -13.75	55.71 3.74 -8.49	54.85 4.29 -1.30	63.09 4.57 -4.70	63.95 4.55 -5.20	63.27 4.48 -5.40	63.39 4.70 -8.14	59.92 4.79 -5.24	58.71 4.82 -5.24	58.64 4.80 -5.34	79.64 5.99 -8.59	97.69 7.90 0.00	92.29 7.31 0.00	88.43 7.23 0.00	85.60 6.49 -14.87	69.25 5.89 -5.04	63.77 5.11 -2.53	61.16 3.68 -10.26
RAVENSWOOD_GT2_3 24246	59.06 3.08 -12.60	45.36 3.01 -0.01	50.05 2.65 -6.00	49.52 2.48 -5.76	49.91 2.37 -5.97	55.41 2.43 -11.82	58.41 2.69 -13.75	55.71 3.74 -8.49	54.85 4.29 -1.30	63.09 4.57 -4.70	63.95 4.55 -5.20	63.27 4.48 -5.40	63.39 4.70 -8.14	59.92 4.79 -5.24	58.71 4.82 -5.24	58.64 4.80 -5.34	79.64 5.99 -8.59	97.69 7.90 0.00	92.29 7.31 0.00	88.43 7.23 0.00	85.60 6.49 -14.87	69.25 5.89 -5.04	63.77 5.11 -2.53	61.16 3.68 -10.26
RAVENSWOOD_GT2_4 24247	59.06 3.08 -12.60	45.36 3.01 -0.01	50.05 2.65 -6.00	49.52 2.48 -5.76	49.91 2.37 -5.97	55.41 2.43 -11.82	58.41 2.69 -13.75	55.71 3.74 -8.49	54.85 4.29 -1.30	63.09 4.57 -4.70	63.95 4.55 -5.20	63.27 4.48 -5.40	63.39 4.70 -8.14	59.92 4.79 -5.24	58.71 4.82 -5.24	58.64 4.80 -5.34	79.64 5.99 -8.59	97.69 7.90 0.00	92.29 7.31 0.00	88.43 7.23 0.00	85.60 6.49 -14.87	69.25 5.89 -5.04	63.77 5.11 -2.53	61.16 3.68 -10.26
RAVENSWOOD_GT3_1 24248	59.06 3.08 -12.60	45.36 3.01 -0.01	50.05 2.65 -6.00	49.52 2.48 -5.76	49.91 2.37 -5.97	55.41 2.43 -11.82	58.41 2.69 -13.75	55.71 3.74 -8.49	54.85 4.29 -1.30	63.09 4.57 -4.70	63.95 4.55 -5.20	63.27 4.48 -5.40	63.39 4.70 -8.14	59.92 4.79 -5.24	58.71 4.82 -5.24	58.64 4.80 -5.34	79.64 5.99 -8.59	97.69 7.90 0.00	92.29 7.31 0.00	88.43 7.23 0.00	85.60 6.49 -14.87	69.25 5.89 -5.04	63.77 5.11 -2.53	61.16 3.68 -10.26
RAVENSWOOD_GT3_2 24249	59.06 3.08 -12.60	45.36 3.01 -0.01	50.05 2.65 -6.00	49.52 2.48 -5.76	49.91 2.37 -5.97	55.41 2.43 -11.82	58.41 2.69 -13.75	55.71 3.74 -8.49	54.85 4.29 -1.30	63.09 4.57 -4.70	63.95 4.55 -5.20	63.27 4.48 -5.40	63.39 4.70 -8.14	59.92 4.79 -5.24	58.71 4.82 -5.24	58.64 4.80 -5.34	79.64 5.99 -8.59	97.69 7.90 0.00	92.29 7.31 0.00	88.43 7.23 0.00	85.60 6.49 -14.87	69.25 5.89 -5.04	63.77 5.11 -2.53	61.16 3.68 -10.26
RAVENSWOOD_GT3_3 24250	59.06 3.08 -12.60	45.36 3.01 -0.01	50.05 2.65 -6.00	49.52 2.48 -5.76	49.91 2.37 -5.97	55.41 2.43 -11.82	58.41 2.69 -13.75	55.71 3.74 -8.49	54.85 4.29 -1.30	63.09 4.57 -4.70	63.95 4.55 -5.20	63.27 4.48 -5.40	63.39 4.70 -8.14	59.92 4.79 -5.24	58.71 4.82 -5.24	58.64 4.80 -5.34	79.64 5.99 -8.59	97.69 7.90 0.00	92.29 7.31 0.00	88.43 7.23 0.00	85.60 6.49 -14.87	69.25 5.89 -5.04	63.77 5.11 -2.53	61.16 3.68 -10.26
RAVENSWOOD_GT3_4 24251	59.06 3.08 -12.60	45.36 3.01 -0.01	50.05 2.65 -6.00	49.52 2.48 -5.76	49.91 2.37 -5.97	55.41 2.43 -11.82	58.41 2.69 -13.75	55.71 3.74 -8.49	54.85 4.29 -1.30	63.09 4.57 -4.70	63.95 4.55 -5.20	63.27 4.48 -5.40	63.39 4.70 -8.14	59.92 4.79 -5.24	58.71 4.82 -5.24	58.64 4.80 -5.34	79.64 5.99 -8.59	97.69 7.90 0.00	92.29 7.31 0.00	88.43 7.23 0.00	85.60 6.49 -14.87	69.25 5.89 -5.04	63.77 5.11 -2.53	61.16 3.68 -10.26
RAVENSWOOD_GT_1 23729	60.25 3.38 -13.49	45.65 3.30 -0.01	50.30 2.90 -6.00	49.76 2.72 -5.76	50.16 2.62 -5.97	55.70 2.72 -11.82	58.66 2.94 -13.75	56.57 4.00 -9.09	55.23 4.58 -1.39	63.64 4.79 -5.03	64.17 4.77 -5.20	63.66 4.75 -5.52	63.69 4.90 -8.24	60.57 5.09 -5.59	59.36 5.11 -5.60	59.30 5.09 -5.71	79.96 6.31 -8.59	98.05 8.26 0.00	92.63 7.65 0.00	88.91 7.71 0.00	85.98 6.87 -14.87	69.54 6.18 -5.04	64.10 5.44 -2.53	62.17 3.97 -10.98
RAVENSWOOD_GT_10 24258	59.06 3.08 -12.60	45.36 3.01 -0.01	50.05 2.65 -6.00	49.52 2.48 -5.76	49.91 2.37 -5.97	55.41 2.43 -11.82	58.41 2.69 -13.75	55.71 3.74 -8.49	54.85 4.29 -1.30	63.09 4.57 -4.70	63.95 4.55 -5.20	63.27 4.48 -5.40	63.39 4.70 -8.14	59.92 4.79 -5.24	58.71 4.82 -5.24	58.64 4.80 -5.34	79.64 5.99 -8.59	97.69 7.90 0.00	92.29 7.31 0.00	88.43 7.23 0.00	85.60 6.49 -14.87	69.25 5.89 -5.04	63.77 5.11 -2.53	61.16 3.68 -10.26
RAVENSWOOD_GT_11 24259	59.06 3.08 -12.60	45.36 3.01 -0.01	50.05 2.65 -6.00	49.52 2.48 -5.76	49.91 2.37 -5.97	55.41 2.43 -11.82	58.41 2.69 -13.75	55.71 3.74 -8.49	54.85 4.29 -1.30	63.09 4.57 -4.70	63.95 4.55 -5.20	63.27 4.48 -5.40	63.39 4.70 -8.14	59.92 4.79 -5.24	58.71 4.82 -5.24	58.64 4.80 -5.34	79.64 5.99 -8.59	97.69 7.90 0.00	92.29 7.31 0.00	88.43 7.23 0.00	85.60 6.49 -14.87	69.25 5.89 -5.04	63.77 5.11 -2.53	61.16 3.68 -10.26
RAVENSWOOD_GT_4 24252	59.06 3.08 -12.60	45.36 3.01 -0.01	50.05 2.65 -6.00	49.52 2.48 -5.76	49.91 2.37 -5.97	55.41 2.43 -11.82	58.41 2.69 -13.75	55.71 3.74 -8.49	54.85 4.29 -1.30	63.09 4.57 -4.70	63.95 4.55 -5.20	63.27 4.48 -5.40	63.39 4.70 -8.14	59.92 4.79 -5.24	58.71 4.82 -5.24	58.64 4.80 -5.34	79.64 5.99 -8.59	97.69 7.90 0.00	92.29 7.31 0.00	88.43 7.23 0.00	85.60 6.49 -14.87	69.25 5.89 -5.04	63.77 5.11 -2.53	61.16 3.68 -10.26
RAVENSWOOD_GT_5 24254	59.06 3.08 -12.60	45.36 3.01 -0.01	50.05 2.65 -6.00	49.52 2.48 -5.76	49.91 2.37 -5.97	55.41 2.43 -11.82	58.41 2.69 -13.75	55.71 3.74 -8.49	54.85 4.29 -1.30	63.09 4.57 -4.70	63.95 4.55 -5.20	63.27 4.48 -5.40	63.39 4.70 -8.14	59.92 4.79 -5.24	58.71 4.82 -5.24	58.64 4.80 -5.34	79.64 5.99 -8.59	97.69 7.90 0.00	92.29 7.31 0.00	88.43 7.23 0.00	85.60 6.49 -14.87	69.25 5.89 -5.04	63.77 5.11 -2.53	61.16 3.68 -10.26
RAVENSWOOD_GT_6 24253	59.06 3.08 -12.60	45.36 3.01 -0.01	50.05 2.65 -6.00	49.52 2.48 -5.76	49.91 2.37 -5.97	55.41 2.43 -11.82	58.41 2.69 -13.75	55.71 3.74 -8.49	54.85 4.29 -1.30	63.09 4.57 -4.70	63.95 4.55 -5.20	63.27 4.48 -5.40	63.39 4.70 -8.14	59.92 4.79 -5.24	58.71 4.82 -5.24	58.64 4.80 -5.34	79.64 5.99 -8.59	97.69 7.90 0.00	92.29 7.31 0.00	88.43 7.23 0.00	85.60 6.49 -14.87	69.25 5.89 -5.04	63.77 5.11 -2.53	61.16 3.68 -10.26
RAVENSWOOD_GT_7 24255	59.06 3.08 -12.60	45.36 3.01 -0.01	50.05 2.65 -6.00	49.52 2.48 -5.76	49.91 2.37 -5.97	55.41 2.43 -11.82	58.41 2.69 -13.75	55.71 3.74 -8.49	54.85 4.29 -1.30	63.09 4.57 -4.70	63.95 4.55 -5.20	63.27 4.48 -5.40	63.39 4.70 -8.14	59.92 4.79 -5.24	58.71 4.82 -5.24	58.64 4.80 -5.34	79.64 5.99 -8.59	97.69 7.90 0.00	92.29 7.31 0.00	88.43 7.23 0.00	85.60 6.49 -14.87	69.25 5.89 -5.04	63.77 5.11 -2.53	61.16 3.68 -10.26



RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	59.06 3.08 -12.60	45.36 3.01 -0.01	50.05 2.65 -6.00	49.52 2.48 -5.76	49.91 2.37 -5.97	55.41 2.43 -11.82	58.41 2.69 -13.75	55.71 3.74 -8.49	54.85 4.29 -1.30	63.09 4.57 -4.70	63.95 4.55 -5.20	63.27 4.48 -5.40	63.39 4.70 -8.14	59.92 4.79 -5.24	58.71 4.82 -5.24	58.64 4.80 -5.34	79.64 5.99 -8.59	97.69 7.90 0.00	92.29 7.31 0.00	88.43 7.23 0.00	85.60 6.49 -14.87	69.25 5.89 -5.04	63.77 5.11 -2.53	61.16 3.68 -10.26
RAVENSWOOD_GT_9 24257	59.06 3.08 -12.60	45.36 3.01 -0.01	50.05 2.65 -6.00	49.52 2.48 -5.76	49.91 2.37 -5.97	55.41 2.43 -11.82	58.41 2.69 -13.75	55.71 3.74 -8.49	54.85 4.29 -1.30	63.09 4.57 -4.70	63.95 4.55 -5.20	63.27 4.48 -5.40	63.39 4.70 -8.14	59.92 4.79 -5.24	58.71 4.82 -5.24	58.64 4.80 -5.34	79.64 5.99 -8.59	97.69 7.90 0.00	92.29 7.31 0.00	88.43 7.23 0.00	85.60 6.49 -14.87	69.25 5.89 -5.04	63.77 5.11 -2.53	61.16 3.68 -10.26
RAVENSWOOD___1 23533	60.21 3.34 -13.49	45.61 3.26 -0.01	50.26 2.86 -6.00	49.72 2.68 -5.76	50.12 2.58 -5.97	55.66 2.68 -11.82	58.62 2.90 -13.75	56.53 3.96 -9.09	55.18 4.53 -1.39	63.53 4.68 -5.03	64.01 4.61 -5.20	63.55 4.64 -5.52	63.54 4.75 -8.24	60.52 5.04 -5.59	59.31 5.06 -5.60	59.25 5.04 -5.71	79.77 6.12 -8.59	97.69 7.90 0.00	92.37 7.39 0.00	88.67 7.47 0.00	85.79 6.68 -14.87	69.37 6.01 -5.04	63.99 5.33 -2.53	62.12 3.92 -10.98
RAVENSWOOD___2 23534	60.21 3.34 -13.49	45.61 3.26 -0.01	50.26 2.86 -6.00	49.72 2.68 -5.76	50.12 2.58 -5.97	55.66 2.68 -11.82	58.62 2.90 -13.75	56.53 3.96 -9.09	55.18 4.53 -1.39	63.48 4.63 -5.03	63.95 4.55 -5.20	63.50 4.59 -5.52	63.49 4.70 -8.24	60.47 4.99 -5.59	59.31 5.06 -5.60	59.21 5.00 -5.71	79.64 5.99 -8.59	97.51 7.72 0.00	92.12 7.14 0.00	88.43 7.23 0.00	85.60 6.49 -14.87	69.25 5.89 -5.04	63.99 5.33 -2.53	62.07 3.87 -10.98
RAVENSWOOD___3 23535	59.06 3.08 -12.60	45.36 3.01 -0.01	50.05 2.65 -6.00	49.52 2.48 -5.76	49.91 2.37 -5.97	55.41 2.43 -11.82	58.41 2.69 -13.75	55.71 3.74 -8.49	54.85 4.29 -1.30	63.09 4.57 -4.70	63.95 4.55 -5.20	63.27 4.48 -5.40	63.39 4.70 -8.14	59.92 4.79 -5.24	58.71 4.82 -5.24	58.64 4.80 -5.34	79.64 5.99 -8.59	97.69 7.90 0.00	92.29 7.31 0.00	88.43 7.23 0.00	85.60 6.49 -14.87	69.25 5.89 -5.04	63.77 5.11 -2.53	61.16 3.68 -10.26
RAVENSWOOD___4 23820	60.25 3.38 -13.49	45.65 3.30 -0.01	50.30 2.90 -6.00	49.76 2.72 -5.76	50.16 2.62 -5.97	55.70 2.72 -11.82	58.66 2.94 -13.75	56.57 4.00 -9.09	55.23 4.58 -1.39	63.64 4.79 -5.03	64.17 4.77 -5.20	63.66 4.75 -5.52	63.69 4.90 -8.24	60.57 5.09 -5.59	59.36 5.11 -5.60	59.30 5.09 -5.71	79.96 6.31 -8.59	98.05 8.26 0.00	92.63 7.65 0.00	88.91 7.71 0.00	85.98 6.87 -14.87	69.54 6.18 -5.04	64.10 5.44 -2.53	62.17 3.97 -10.98
RAVNSWD 8-11____ 23667	59.06 3.08 -12.60	45.36 3.01 -0.01	50.05 2.65 -6.00	49.52 2.48 -5.76	49.91 2.37 -5.97	55.41 2.43 -11.82	58.41 2.69 -13.75	55.71 3.74 -8.49	54.85 4.29 -1.30	63.09 4.57 -4.70	63.95 4.55 -5.20	63.27 4.48 -5.40	63.39 4.70 -8.14	59.92 4.79 -5.24	58.71 4.82 -5.24	58.64 4.80 -5.34	79.64 5.99 -8.59	97.69 7.90 0.00	92.29 7.31 0.00	88.43 7.23 0.00	85.60 6.49 -14.87	69.25 5.89 -5.04	63.77 5.11 -2.53	61.16 3.68 -10.26
RCPL_TRUST___DRP 24196	37.85 3.08 8.61	45.34 3.01 0.01	39.91 2.61 4.10	39.78 2.44 3.94	39.82 2.33 4.08	35.52 2.43 8.07	35.22 2.64 9.39	41.38 3.70 5.80	52.66 4.29 0.89	55.18 4.57 3.21	55.20 4.55 3.55	55.55 4.48 2.32	52.16 4.70 3.09	51.32 4.74 3.31	49.89 4.82 3.58	49.65 4.80 3.65	65.18 5.99 5.87	97.69 7.90 0.00	92.37 7.39 0.00	88.43 7.23 0.00	60.57 6.49 10.16	60.76 5.89 3.45	59.51 5.11 1.73	43.85 3.64 7.01
RENSSELAER___COGEN 23796	45.77 2.39 0.00	44.75 2.41 0.00	43.55 2.15 0.00	43.34 2.06 0.00	43.61 2.04 0.00	43.14 1.98 0.00	43.98 2.01 0.00	45.87 2.39 0.00	52.07 2.81 0.00	56.83 3.01 0.00	57.18 2.98 0.00	56.43 3.04 0.00	53.63 3.08 0.00	53.18 3.09 -0.20	51.71 3.06 0.00	51.56 3.06 0.00	68.90 3.84 0.00	94.82 5.03 0.00	89.57 4.59 0.00	85.83 4.63 0.00	68.54 4.30 0.00	62.29 3.97 0.00	59.39 3.26 0.00	49.96 2.74 0.00
REVERE_CPPR_DRP 24186	44.55 1.17 0.00	43.40 1.06 0.00	42.44 1.04 0.00	42.31 1.03 0.00	42.48 0.91 0.00	42.07 0.91 0.00	43.10 1.13 0.00	44.22 0.74 0.00	50.20 0.94 0.00	55.06 1.24 0.00	55.34 1.14 0.00	54.62 1.23 0.00	51.56 1.01 0.00	50.79 0.90 0.00	49.48 0.83 0.00	49.32 0.82 0.00	66.49 1.43 0.00	92.21 2.42 0.00	87.27 2.29 0.00	83.31 2.11 0.00	66.04 1.80 0.00	59.89 1.57 0.00	57.20 1.07 0.00	48.35 1.13 0.00
ROCHESTER_9_IC 23652	42.34 -1.04 0.00	40.90 -1.44 0.00	39.95 -1.45 0.00	39.67 -1.61 0.00	39.74 -1.83 0.00	39.55 -1.61 0.00	41.09 -0.88 0.00	41.31 -2.17 0.00	46.65 -2.61 0.00	50.97 -2.85 0.00	51.33 -2.87 0.00	50.45 -2.94 0.00	47.62 -2.93 0.00	47.02 -2.89 -0.02	45.83 -2.82 0.00	45.93 -2.57 0.00	61.16 -3.90 0.00	86.20 -3.59 0.00	81.58 -3.40 0.00	77.38 -3.82 0.00	61.48 -2.76 0.00	56.86 -1.46 0.00	53.55 -2.58 0.00	45.38 -1.84 0.00
ROSETON___1 23587	46.35 2.13 -0.84	44.50 2.16 0.00	43.58 1.78 -0.40	43.31 1.65 -0.38	43.51 1.54 -0.40	43.56 1.61 -0.79	44.65 1.76 -0.92	46.70 2.65 -0.57	52.40 3.05 -0.09	57.20 3.07 -0.31	57.58 3.03 -0.35	56.50 2.83 -0.28	54.24 3.29 -0.40	53.73 3.34 -0.50	52.55 3.55 -0.35	52.40 3.54 -0.36	69.60 3.97 -0.57	94.91 5.12 0.00	89.65 4.67 0.00	85.91 4.71 0.00	69.73 4.50 -0.99	62.80 4.14 -0.34	60.00 3.70 -0.17	50.55 2.64 -0.69
ROSETON___2 23588	46.39 2.17 -0.84	44.50 2.16 0.00	43.62 1.82 -0.40	43.35 1.69 -0.38	43.55 1.58 -0.40	43.56 1.61 -0.79	44.69 1.80 -0.92	46.70 2.65 -0.57	52.40 3.05 -0.09	57.14 3.01 -0.31	57.53 2.98 -0.35	56.55 2.88 -0.28	54.24 3.29 -0.40	53.73 3.34 -0.50	52.55 3.55 -0.35	52.40 3.54 -0.36	69.60 3.97 -0.57	94.91 5.12 0.00	89.65 4.67 0.00	85.91 4.71 0.00	69.73 4.50 -0.99	62.74 4.08 -0.34	60.00 3.70 -0.17	50.55 2.64 -0.69
RUSSELL___STATION 23914	42.51 -0.87 0.00	41.07 -1.27 0.00	40.12 -1.28 0.00	39.79 -1.49 0.00	39.87 -1.70 0.00	39.72 -1.44 0.00	41.21 -0.76 0.00	41.48 -2.00 0.00	46.55 -2.71 0.00	50.70 -3.12 0.00	51.06 -3.14 0.00	50.19 -3.20 0.00	47.37 -3.18 0.00	46.77 -3.14 -0.02	45.73 -2.92 0.00	46.03 -2.47 0.00	60.83 -4.23 0.00	85.75 -4.04 0.00	81.16 -3.82 0.00	76.98 -4.22 0.00	61.16 -3.08 0.00	56.57 -1.75 0.00	53.27 -2.86 0.00	45.24 -1.98 0.00
S SALMON___HYD 24043	42.82 -0.56 0.00	41.70 -0.64 0.00	40.78 -0.62 0.00	40.62 -0.66 0.00	40.82 -0.75 0.00	40.42 -0.74 0.00	41.26 -0.71 0.00	42.26 -1.22 0.00	47.93 -1.33 0.00	52.91 -0.91 0.00	53.22 -0.98 0.00	52.48 -0.91 0.00	49.34 -1.21 0.00	48.55 -1.35 -0.01	47.24 -1.41 0.00	47.09 -1.41 0.00	63.50 -1.56 0.00	87.90 -1.89 0.00	83.37 -1.61 0.00	79.49 -1.71 0.00	63.15 -1.09 0.00	57.50 -0.82 0.00	54.90 -1.23 0.00	46.51 -0.71 0.00
SELKIRK___II 23799	45.07 1.69 0.00	44.08 1.74 0.00	42.93 1.53 0.00	42.72 1.44 0.00	42.98 1.41 0.00	42.52 1.36 0.00	43.36 1.39 0.00	45.22 1.74 0.00	51.28 2.02 0.00	56.03 2.21 0.00	56.37 2.17 0.00	55.58 2.19 0.00	52.82 2.27 0.00	52.38 2.29 -0.20	50.94 2.29 0.00	50.78 2.28 0.00	67.92 2.86 0.00	93.47 3.68 0.00	88.29 3.31 0.00	84.61 3.41 0.00	67.52 3.28 0.00	61.29 2.97 0.00	58.54 2.41 0.00	49.16 1.94 0.00

SELKIRK__J 23801	45.07 1.69 0.00	44.12 1.78 0.00	42.93 1.53 0.00	42.72 1.44 0.00	42.98 1.41 0.00	42.48 1.32 0.00	43.15 1.18 0.00	45.09 1.61 0.00	51.18 1.92 0.00	55.87 2.05 0.00	56.15 1.95 0.00	55.42 2.03 0.00	52.67 2.12 0.00	52.24 2.15 -0.20	50.84 2.19 0.00	50.68 2.18 0.00	67.79 2.73 0.00	93.29 3.50 0.00	88.12 3.14 0.00	84.37 3.17 0.00	67.39 3.15 0.00	61.12 2.80 0.00	58.43 2.30 0.00	49.01 1.79 0.00
SENECA OSWGO__HYD 24041	42.43 -0.95 0.00	41.32 -1.02 0.00	40.32 -1.08 0.00	40.17 -1.11 0.00	40.36 -1.21 0.00	40.01 -1.15 0.00	41.05 -0.92 0.00	42.09 -1.39 0.00	47.78 -1.48 0.00	52.37 -1.45 0.00	52.74 -1.46 0.00	52.00 -1.39 0.00	48.93 -1.62 0.00	48.25 -1.65 -0.01	46.90 -1.75 0.00	46.80 -1.70 0.00	62.91 -2.15 0.00	87.01 -2.78 0.00	82.60 -2.38 0.00	78.85 -2.35 0.00	62.63 -1.61 0.00	57.04 -1.28 0.00	54.56 -1.57 0.00	46.13 -1.09 0.00
SENECA__ENERGY 23797	41.86 -1.52 0.00	40.65 -1.69 0.00	39.66 -1.74 0.00	39.38 -1.90 0.00	39.49 -2.08 0.00	39.31 -1.85 0.00	40.54 -1.43 0.00	41.22 -2.26 0.00	46.70 -2.56 0.00	51.02 -2.80 0.00	51.44 -2.76 0.00	50.61 -2.78 0.00	47.77 -2.78 0.00	47.17 -2.74 -0.02	45.78 -2.87 0.00	45.69 -2.81 0.00	61.81 -3.25 0.00	85.93 -3.86 0.00	81.50 -3.48 0.00	77.55 -3.65 0.00	61.67 -2.57 0.00	56.51 -1.81 0.00	53.32 -2.81 0.00	45.24 -1.98 0.00
SHOEMAKER__GT 23640	43.34 1.69 1.73	44.03 1.69 0.00	41.90 1.32 0.82	41.69 1.20 0.79	41.87 1.12 0.82	40.69 1.15 1.62	41.42 1.34 1.89	44.53 2.22 1.17	51.64 2.56 0.18	55.86 2.69 0.65	56.20 2.71 0.71	55.43 2.62 0.58	52.60 2.88 0.83	52.28 2.94 0.55	50.99 3.06 0.72	50.83 3.06 0.73	67.52 3.64 1.18	94.55 4.76 0.00	89.40 4.42 0.00	85.59 4.39 0.00	66.31 4.11 2.04	61.36 3.73 0.69	58.98 3.20 0.35	47.84 2.03 1.41
SHOREHAM_IC_1 23715	57.16 3.95 -9.83	54.90 3.77 -8.79	54.26 3.27 -9.59	54.13 3.06 -9.79	53.56 2.87 -9.12	53.52 2.76 -9.60	55.97 2.94 -11.06	58.17 4.57 -10.12	58.82 5.17 -4.39	61.50 5.44 -2.24	61.98 5.20 -2.58	59.12 3.95 -1.78	57.61 3.94 -3.12	56.62 4.14 -2.59	56.09 4.09 -3.35	56.45 4.46 -3.49	77.86 5.92 -6.88	98.20 7.81 -0.60	104.72 7.48 -12.26	96.31 7.31 -7.80	91.88 6.75 -20.89	70.95 6.12 -6.51	61.82 5.22 -0.47	57.34 3.64 -6.48
SHOREHAM_IC_2 23716	57.16 3.95 -9.83	54.90 3.77 -8.79	54.26 3.27 -9.59	54.13 3.06 -9.79	53.56 2.87 -9.12	53.52 2.76 -9.60	55.97 2.94 -11.06	58.17 4.57 -10.12	58.82 5.17 -4.39	61.50 5.44 -2.24	61.98 5.20 -2.58	59.12 3.95 -1.78	57.61 3.94 -3.12	56.62 4.14 -2.59	56.09 4.09 -3.35	56.45 4.46 -3.49	77.86 5.92 -6.88	98.20 7.81 -0.60	104.72 7.48 -12.26	96.31 7.31 -7.80	91.88 6.75 -20.89	70.95 6.12 -6.51	61.82 5.22 -0.47	57.34 3.64 -6.48
SISSONVILLE____ 23735	42.21 -1.17 0.00	41.11 -1.23 0.00	40.45 -0.95 0.00	40.54 -0.74 0.00	40.95 -0.62 0.00	40.54 -0.62 0.00	40.67 -1.30 0.00	42.31 -1.17 0.00	47.83 -1.43 0.00	53.34 -0.48 0.00	53.71 -0.49 0.00	52.91 -0.48 0.00	49.54 -1.01 0.00	48.29 -1.60 0.00	47.14 -1.51 0.00	46.95 -1.55 0.00	64.34 -0.72 0.00	88.44 -1.35 0.00	83.62 -1.36 0.00	79.90 -1.30 0.00	63.15 -1.09 0.00	56.80 -1.52 0.00	54.50 -1.63 0.00	45.85 -1.37 0.00
SITHE_IND_GS1 24169	42.04 -1.34 0.00	40.94 -1.40 0.00	39.99 -1.41 0.00	39.84 -1.44 0.00	40.03 -1.54 0.00	39.68 -1.48 0.00	40.67 -1.30 0.00	41.83 -1.65 0.00	47.39 -1.87 0.00	51.83 -1.99 0.00	52.19 -2.01 0.00	51.41 -1.98 0.00	48.48 -2.07 0.00	47.80 -2.10 -0.01	46.51 -2.14 0.00	46.41 -2.09 0.00	62.07 -2.99 0.00	85.84 -3.95 0.00	81.33 -3.65 0.00	77.63 -3.57 0.00	61.67 -2.57 0.00	56.22 -2.10 0.00	54.11 -2.02 0.00	45.66 -1.56 0.00
SITHE_IND_GS2 24170	42.04 -1.34 0.00	40.94 -1.40 0.00	39.99 -1.41 0.00	39.84 -1.44 0.00	40.03 -1.54 0.00	39.68 -1.48 0.00	40.67 -1.30 0.00	41.83 -1.65 0.00	47.39 -1.87 0.00	51.83 -1.99 0.00	52.19 -2.01 0.00	51.41 -1.98 0.00	48.48 -2.07 0.00	47.80 -2.10 -0.01	46.51 -2.14 0.00	46.41 -2.09 0.00	62.07 -2.99 0.00	85.84 -3.95 0.00	81.33 -3.65 0.00	77.63 -3.57 0.00	61.67 -2.57 0.00	56.22 -2.10 0.00	54.11 -2.02 0.00	45.66 -1.56 0.00
SITHE_IND_GS3 24171	42.04 -1.34 0.00	40.94 -1.40 0.00	39.99 -1.41 0.00	39.84 -1.44 0.00	40.03 -1.54 0.00	39.68 -1.48 0.00	40.67 -1.30 0.00	41.83 -1.65 0.00	47.39 -1.87 0.00	51.83 -1.99 0.00	52.19 -2.01 0.00	51.41 -1.98 0.00	48.48 -2.07 0.00	47.85 -2.05 -0.01	46.51 -2.14 0.00	46.41 -2.09 0.00	62.07 -2.99 0.00	85.84 -3.95 0.00	81.33 -3.65 0.00	77.63 -3.57 0.00	61.67 -2.57 0.00	56.22 -2.10 0.00	54.11 -2.02 0.00	45.66 -1.56 0.00
SITHE_IND_GS4 24172	42.04 -1.34 0.00	40.94 -1.40 0.00	39.99 -1.41 0.00	39.84 -1.44 0.00	40.03 -1.54 0.00	39.68 -1.48 0.00	40.67 -1.30 0.00	41.83 -1.65 0.00	47.39 -1.87 0.00	51.83 -1.99 0.00	52.19 -2.01 0.00	51.41 -1.98 0.00	48.48 -2.07 0.00	47.85 -2.05 -0.01	46.51 -2.14 0.00	46.41 -2.09 0.00	62.07 -2.99 0.00	85.84 -3.95 0.00	81.33 -3.65 0.00	77.63 -3.57 0.00	61.67 -2.57 0.00	56.22 -2.10 0.00	54.11 -2.02 0.00	45.66 -1.56 0.00
SITHE__BATAVIA 24024	40.78 -2.60 0.00	39.33 -3.01 0.00	38.46 -2.94 0.00	38.06 -3.22 0.00	38.04 -3.53 0.00	37.99 -3.17 0.00	39.70 -2.27 0.00	39.35 -4.13 0.00	44.53 -4.73 0.00	48.76 -5.06 0.00	49.11 -5.09 0.00	48.21 -5.18 0.00	45.49 -5.06 0.00	45.03 -4.89 -0.03	43.79 -4.86 0.00	43.70 -4.80 0.00	58.55 -6.51 0.00	82.88 -6.91 0.00	78.35 -6.63 0.00	74.05 -7.15 0.00	58.84 -5.40 0.00	55.17 -3.15 0.00	51.53 -4.60 0.00	43.63 -3.59 0.00
SITHE__INDEPEND 23800	42.04 -1.34 0.00	40.94 -1.40 0.00	39.99 -1.41 0.00	39.84 -1.44 0.00	40.03 -1.54 0.00	39.68 -1.48 0.00	40.67 -1.30 0.00	41.83 -1.65 0.00	47.39 -1.87 0.00	51.83 -1.99 0.00	52.19 -2.01 0.00	51.41 -1.98 0.00	48.48 -2.07 0.00	47.85 -2.05 -0.01	46.51 -2.14 0.00	46.41 -2.09 0.00	62.07 -2.99 0.00	85.84 -3.95 0.00	81.33 -3.65 0.00	77.63 -3.57 0.00	61.67 -2.57 0.00	56.22 -2.10 0.00	54.11 -2.02 0.00	45.66 -1.56 0.00
SITHE__MASSENA 23902	42.99 -0.39 0.00	41.92 -0.42 0.00	41.19 -0.21 0.00	41.24 -0.04 0.00	41.65 0.08 0.00	41.28 0.12 0.00	41.72 -0.25 0.00	43.44 -0.04 0.00	49.11 -0.15 0.00	53.82 0.00 0.00	54.25 0.05 0.00	53.44 0.05 0.00	50.40 -0.15 0.00	49.59 -0.30 0.00	48.41 -0.24 0.00	48.21 -0.29 0.00	65.39 0.33 0.00	89.97 0.18 0.00	85.15 0.17 0.00	81.36 0.16 0.00	63.92 -0.32 0.00	57.56 -0.76 0.00	55.62 -0.51 0.00	46.75 -0.47 0.00
SITHE__OGDNSBRG 24021	43.60 0.22 0.00	42.47 0.13 0.00	41.77 0.37 0.00	41.86 0.58 0.00	42.28 0.71 0.00	41.86 0.70 0.00	42.22 0.25 0.00	43.87 0.39 0.00	49.65 0.39 0.00	54.73 0.91 0.00	55.12 0.92 0.00	54.30 0.91 0.00	51.11 0.56 0.00	50.14 0.25 0.00	48.89 0.24 0.00	48.69 0.19 0.00	66.43 1.37 0.00	89.34 -0.45 0.00	82.86 -2.12 0.00	80.71 -0.49 0.00	64.88 0.64 0.00	58.38 0.06 0.00	56.24 0.11 0.00	47.36 0.14 0.00
SITHE__STERLING 23777	44.07 0.69 0.00	42.89 0.55 0.00	41.94 0.54 0.00	41.78 0.50 0.00	41.99 0.42 0.00	41.61 0.45 0.00	42.60 0.63 0.00	43.74 0.26 0.00	49.65 0.39 0.00	54.41 0.59 0.00	54.69 0.49 0.00	53.98 0.59 0.00	51.00 0.45 0.00	50.24 0.35 0.00	48.94 0.29 0.00	48.79 0.29 0.00	65.71 0.65 0.00	91.05 1.26 0.00	86.17 1.19 0.00	82.26 1.06 0.00	65.27 1.03 0.00	59.25 0.93 0.00	56.64 0.51 0.00	47.83 0.61 0.00

SOUTH CAIRO___GT 23612	44.51 0.87 -0.26	43.40 1.06 0.00	42.11 0.58 -0.13	41.77 0.37 -0.12	41.99 0.29 -0.13	41.78 0.37 -0.25	42.72 0.46 -0.29	45.57 1.91 -0.18	51.51 2.22 -0.03	56.50 2.58 -0.10	56.91 2.60 -0.11	56.04 2.56 -0.09	53.46 2.78 -0.13	53.11 2.94 -0.28	51.73 2.97 -0.11	51.52 2.91 -0.11	68.88 3.64 -0.18	94.91 5.12 0.00	89.65 4.67 0.00	85.91 4.71 0.00	68.92 4.37 -0.31	62.05 3.62 -0.11	59.21 3.03 -0.05	48.62 1.18 -0.22
SOUTH HAMPTN___IC 23720	58.33 5.12 -9.83	55.91 4.78 -8.79	55.25 4.26 -9.59	55.03 3.96 -9.79	54.47 3.78 -9.12	54.46 3.70 -9.60	57.06 4.03 -11.06	59.47 5.87 -10.12	60.40 6.75 -4.39	63.38 7.32 -2.24	63.99 7.21 -2.58	61.10 5.93 -1.78	59.38 5.71 -3.12	58.37 5.89 -2.59	57.74 5.74 -3.35	58.20 6.21 -3.49	80.59 8.65 -6.88	102.24 11.85 -0.60	108.46 11.22 -12.26	99.80 10.80 -7.80	94.64 9.51 -20.89	73.52 8.69 -6.51	63.84 7.24 -0.47	58.75 5.05 -6.48
SOUTHOLD___IC 23719	58.76 5.55 -9.83	56.25 5.12 -8.79	55.59 4.60 -9.59	55.36 4.29 -9.79	54.81 4.12 -9.12	54.79 4.03 -9.60	57.44 4.41 -11.06	59.91 6.31 -10.12	60.94 7.29 -4.39	63.97 7.91 -2.24	64.69 7.91 -2.58	61.74 6.57 -1.78	59.99 6.32 -3.12	58.97 6.49 -2.59	58.28 6.28 -3.35	58.73 6.74 -3.49	81.37 9.43 -6.88	103.32 12.93 -0.60	109.56 12.32 -12.26	100.86 11.86 -7.80	95.47 10.34 -20.89	74.28 9.45 -6.51	64.40 7.80 -0.47	59.22 5.52 -6.48
ST LAWRENCE___ 23600	42.77 -0.61 0.00	41.70 -0.64 0.00	40.99 -0.41 0.00	41.03 -0.25 0.00	41.49 -0.08 0.00	41.08 -0.08 0.00	41.51 -0.46 0.00	43.22 -0.26 0.00	48.87 -0.39 0.00	53.39 -0.43 0.00	53.87 -0.33 0.00	53.02 -0.37 0.00	50.10 -0.45 0.00	49.34 -0.55 0.00	48.16 -0.49 0.00	47.97 -0.53 0.00	64.86 -0.20 0.00	89.34 -0.45 0.00	84.64 -0.34 0.00	80.79 -0.41 0.00	63.34 -0.90 0.00	57.04 -1.28 0.00	55.29 -0.84 0.00	46.51 -0.71 0.00
STATION 5_MISC_HYD 23604	43.99 0.61 0.00	42.42 0.08 0.00	41.40 0.00 0.00	41.03 -0.25 0.00	41.15 -0.42 0.00	41.00 -0.16 0.00	42.60 0.63 0.00	42.96 -0.52 0.00	48.82 -0.44 0.00	53.39 -0.43 0.00	53.77 -0.43 0.00	52.75 -0.64 0.00	49.84 -0.71 0.00	49.21 -0.70 -0.02	47.87 -0.78 0.00	47.92 -0.58 0.00	64.02 -1.04 0.00	90.78 0.99 0.00	85.91 0.93 0.00	81.44 0.24 0.00	64.69 0.45 0.00	59.72 1.40 0.00	55.85 -0.28 0.00	47.22 0.00 0.00
STURGEON_POOL_HYD 23609	44.64 1.26 0.00	43.74 1.40 0.00	42.31 0.91 0.00	41.98 0.70 0.00	42.15 0.58 0.00	41.86 0.70 0.00	42.85 0.88 0.00	45.83 2.35 0.00	51.97 2.71 0.00	56.73 2.91 0.00	57.18 2.98 0.00	56.22 2.83 0.00	53.73 3.18 0.00	53.34 3.29 -0.16	52.06 3.41 0.00	51.90 3.40 0.00	69.03 3.97 0.00	95.18 5.39 0.00	89.99 5.01 0.00	86.15 4.95 0.00	68.93 4.69 0.00	62.34 4.02 0.00	59.61 3.48 0.00	48.92 1.70 0.00
SYRACUSE___POWER 24017	42.64 -0.74 0.00	41.49 -0.85 0.00	40.53 -0.87 0.00	40.33 -0.95 0.00	40.53 -1.04 0.00	40.17 -0.99 0.00	41.26 -0.71 0.00	42.31 -1.17 0.00	47.98 -1.28 0.00	52.47 -1.35 0.00	52.85 -1.35 0.00	52.11 -1.28 0.00	49.13 -1.42 0.00	48.50 -1.40 -0.01	47.14 -1.51 0.00	47.04 -1.46 0.00	63.30 -1.76 0.00	87.55 -2.24 0.00	83.11 -1.87 0.00	79.33 -1.87 0.00	63.02 -1.22 0.00	57.39 -0.93 0.00	54.78 -1.35 0.00	46.37 -0.85 0.00
Stony___Brook 24151	56.94 3.73 -9.83	54.73 3.60 -8.79	54.10 3.11 -9.59	53.96 2.89 -9.79	53.39 2.70 -9.12	53.27 2.51 -9.60	55.67 2.64 -11.06	57.86 4.26 -10.12	58.53 4.88 -4.39	61.23 5.17 -2.24	61.87 5.09 -2.58	59.28 4.11 -1.78	57.82 4.15 -3.12	56.77 4.29 -2.59	56.28 4.28 -3.35	56.65 4.66 -3.49	77.99 6.05 -6.88	98.47 8.08 -0.60	104.89 7.65 -12.26	96.47 7.47 -7.80	92.00 6.87 -20.89	71.07 6.24 -6.51	61.76 5.11 -0.52	57.19 3.45 -6.52
UPPER HUDSON___HYD 24058	46.98 3.60 0.00	45.85 3.51 0.00	44.67 3.27 0.00	44.50 3.22 0.00	44.77 3.20 0.00	44.41 3.25 0.00	45.03 3.06 0.00	46.70 3.22 0.00	51.72 2.46 0.00	57.05 3.23 0.00	57.18 2.98 0.00	56.65 3.26 0.00	53.43 2.88 0.00	52.99 2.89 -0.21	51.52 2.87 0.00	51.31 2.81 0.00	70.46 5.40 0.00	97.06 7.27 0.00	91.52 6.54 0.00	87.78 6.58 0.00	70.21 5.97 0.00	62.34 4.02 0.00	59.05 2.92 0.00	50.19 2.97 0.00
UPPER RAQUET___HYD 24056	42.21 -1.17 0.00	41.11 -1.23 0.00	40.45 -0.95 0.00	40.54 -0.74 0.00	40.95 -0.62 0.00	40.54 -0.62 0.00	40.67 -1.30 0.00	42.31 -1.17 0.00	47.83 -1.43 0.00	53.34 -0.48 0.00	53.71 -0.49 0.00	52.91 -0.48 0.00	49.54 -1.01 0.00	48.29 -1.60 0.00	47.14 -1.51 0.00	46.95 -1.55 0.00	64.34 -0.72 0.00	88.44 -1.35 0.00	83.62 -1.36 0.00	79.90 -1.30 0.00	63.15 -1.09 0.00	56.80 -1.52 0.00	54.50 -1.63 0.00	45.85 -1.37 0.00
VISCHER___FERRY HYD 24020	45.98 2.60 0.00	44.96 2.62 0.00	43.76 2.36 0.00	43.59 2.31 0.00	43.86 2.29 0.00	43.42 2.26 0.00	44.19 2.22 0.00	46.05 2.57 0.00	52.07 2.81 0.00	57.05 3.23 0.00	57.34 3.14 0.00	56.59 3.20 0.00	53.73 3.18 0.00	53.23 3.14 -0.20	51.76 3.11 0.00	51.60 3.10 0.00	69.35 4.29 0.00	95.45 5.66 0.00	90.16 5.18 0.00	86.40 5.20 0.00	69.06 4.82 0.00	62.46 4.14 0.00	59.44 3.31 0.00	50.10 2.88 0.00
WADING RIVER_1-3_GRP5 24038	57.03 3.82 -9.83	54.77 3.64 -8.79	54.18 3.19 -9.59	54.00 2.93 -9.79	53.48 2.79 -9.12	53.39 2.63 -9.60	55.84 2.81 -11.06	58.08 4.48 -10.12	58.67 5.02 -4.39	61.33 5.27 -2.24	61.82 5.04 -2.58	59.07 3.90 -1.78	57.56 3.89 -3.12	56.52 4.04 -2.59	56.04 4.04 -3.35	56.40 4.41 -3.49	77.73 5.79 -6.88	98.02 7.63 -0.60	104.55 7.31 -12.26	96.15 7.15 -7.80	91.75 6.62 -20.89	70.84 6.01 -6.51	61.65 5.05 -0.47	57.19 3.49 -6.48
WADING RIVER_IC_1 23522	57.03 3.82 -9.83	54.77 3.64 -8.79	54.18 3.19 -9.59	54.00 2.93 -9.79	53.48 2.79 -9.12	53.39 2.63 -9.60	55.84 2.81 -11.06	58.08 4.48 -10.12	58.67 5.02 -4.39	61.33 5.27 -2.24	61.82 5.04 -2.58	59.07 3.90 -1.78	57.56 3.89 -3.12	56.52 4.04 -2.59	56.04 4.04 -3.35	56.40 4.41 -3.49	77.73 5.79 -6.88	98.02 7.63 -0.60	104.55 7.31 -12.26	96.15 7.15 -7.80	91.75 6.62 -20.89	70.84 6.01 -6.51	61.65 5.05 -0.47	57.19 3.49 -6.48
WADING RIVER_IC_2 23547	57.03 3.82 -9.83	54.77 3.64 -8.79	54.18 3.19 -9.59	54.00 2.93 -9.79	53.48 2.79 -9.12	53.39 2.63 -9.60	55.84 2.81 -11.06	58.08 4.48 -10.12	58.67 5.02 -4.39	61.33 5.27 -2.24	61.82 5.04 -2.58	59.07 3.90 -1.78	57.56 3.89 -3.12	56.52 4.04 -2.59	56.04 4.04 -3.35	56.40 4.41 -3.49	77.73 5.79 -6.88	98.02 7.63 -0.60	104.55 7.31 -12.26	96.15 7.15 -7.80	91.75 6.62 -20.89	70.84 6.01 -6.51	61.65 5.05 -0.47	57.19 3.49 -6.48
WADING RIVER_IC_3 23601	57.03 3.82 -9.83	54.77 3.64 -8.79	54.18 3.19 -9.59	54.00 2.93 -9.79	53.48 2.79 -9.12	53.39 2.63 -9.60	55.84 2.81 -11.06	58.08 4.48 -10.12	58.67 5.02 -4.39	61.33 5.27 -2.24	61.82 5.04 -2.58	59.07 3.90 -1.78	57.56 3.89 -3.12	56.52 4.04 -2.59	56.04 4.04 -3.35	56.40 4.41 -3.49	77.73 5.79 -6.88	98.02 7.63 -0.60	104.55 7.31 -12.26	96.15 7.15 -7.80	91.75 6.62 -20.89	70.84 6.01 -6.51	61.65 5.05 -0.47	57.19 3.49 -6.48
WALDEN___HYDRO 24148	44.64 1.52 0.26	43.91 1.57 0.00	42.43 1.16 0.13	42.11 0.95 0.12	42.31 0.87 0.13	41.86 0.95 0.25	42.81 1.13 0.29	45.69 2.39 0.18	51.99 2.76 0.03	56.68 2.96 0.10	57.07 2.98 0.11	56.18 2.88 0.09	53.60 3.18 0.13	53.23 3.29 -0.05	51.95 3.41 0.11	51.79 3.40 0.11	68.91 4.03 0.18	95.18 5.39 0.00	89.91 4.93 0.00	86.15 4.95 0.00	68.56 4.63 0.31	62.29 4.08 0.11	59.56 3.48 0.05	48.94 1.94 0.22

WARRENSBURG____ 23737	47.02 3.64 0.00	45.90 3.56 0.00	44.67 3.27 0.00	44.54 3.26 0.00	44.77 3.20 0.00	44.41 3.25 0.00	45.08 3.11 0.00	46.70 3.22 0.00	51.43 2.17 0.00	56.73 2.91 0.00	56.86 2.66 0.00	56.33 2.94 0.00	53.18 2.63 0.00	52.74 2.64 -0.21	51.23 2.58 0.00	51.07 2.57 0.00	70.13 5.07 0.00	96.61 6.82 0.00	91.01 6.03 0.00	87.37 6.17 0.00	69.89 5.65 0.00	61.99 3.67 0.00	58.71 2.58 0.00	49.96 2.74 0.00
WATERSIDE____6 8 9 23538	60.17 3.30 -13.49	45.57 3.22 -0.01	50.22 2.82 -6.00	49.68 2.64 -5.76	50.08 2.54 -5.97	55.61 2.63 -11.82	58.57 2.85 -13.75	56.48 3.91 -9.09	55.13 4.48 -1.39	63.59 4.74 -5.03	64.06 4.66 -5.20	63.55 4.64 -5.52	63.59 4.80 -8.24	60.47 4.99 -5.59	59.31 5.06 -5.60	59.25 5.04 -5.71	79.90 6.25 -8.59	97.87 8.08 0.00	92.46 7.48 0.00	88.83 7.63 0.00	85.86 6.75 -14.87	69.48 6.12 -5.04	64.05 5.39 -2.53	62.12 3.92 -10.98
WEST BABYLON____IC 23714	57.11 3.90 -9.83	54.90 3.77 -8.79	54.30 3.31 -9.59	54.13 3.06 -9.79	53.60 2.91 -9.12	53.64 2.88 -9.60	56.09 3.06 -11.06	58.21 4.61 -10.12	60.44 5.32 -5.86	63.19 5.70 -3.67	64.06 5.80 -4.06	61.67 5.02 -3.26	60.24 5.06 -4.63	59.25 5.24 -4.12	58.68 5.16 -4.87	59.01 5.48 -5.03	80.07 7.16 -7.85	100.15 9.61 -0.75	106.33 9.09 -12.26	98.09 8.77 -8.12	93.55 7.97 -21.34	73.26 7.23 -7.71	64.00 5.89 -1.98	59.24 4.01 -8.01
WEST CANADA____HYD 24049	43.64 0.26 0.00	42.59 0.25 0.00	41.61 0.21 0.00	41.49 0.21 0.00	41.74 0.17 0.00	41.32 0.16 0.00	42.18 0.21 0.00	43.70 0.22 0.00	49.51 0.25 0.00	54.14 0.32 0.00	54.47 0.27 0.00	53.66 0.27 0.00	50.85 0.30 0.00	50.19 0.30 0.00	48.94 0.29 0.00	48.79 0.29 0.00	65.39 0.33 0.00	90.24 0.45 0.00	85.40 0.42 0.00	81.61 0.41 0.00	64.69 0.45 0.00	58.73 0.41 0.00	56.47 0.34 0.00	47.50 0.28 0.00
WESTERN_NY_WIND 24143	40.69 -2.69 0.00	39.25 -3.09 0.00	38.38 -3.02 0.00	37.98 -3.30 0.00	37.95 -3.62 0.00	37.91 -3.25 0.00	39.62 -2.35 0.00	39.22 -4.26 0.00	44.38 -4.88 0.00	48.65 -5.17 0.00	49.00 -5.20 0.00	48.10 -5.29 0.00	45.39 -5.16 0.00	44.88 -5.04 -0.03	43.69 -4.96 0.00	43.60 -4.90 0.00	58.42 -6.64 0.00	82.70 -7.09 0.00	78.18 -6.80 0.00	73.89 -7.31 0.00	58.72 -5.52 0.00	55.05 -3.27 0.00	51.41 -4.72 0.00	43.54 -3.68 0.00
YORK____WARBASSE 23770	60.56 3.69 -13.49	45.95 3.60 -0.01	51.01 3.19 -6.42	50.45 3.01 -6.16	50.86 2.91 -6.38	56.81 3.00 -12.65	59.92 3.23 -14.72	56.87 4.30 -9.09	55.63 4.98 -1.39	64.07 5.22 -5.03	64.96 5.20 -5.56	64.09 5.18 -5.52	63.90 5.11 -8.24	60.87 5.39 -5.59	59.65 5.40 -5.60	59.64 5.43 -5.71	81.08 6.83 -9.19	98.23 8.44 0.00	92.80 7.82 0.00	89.56 8.36 0.00	87.48 7.32 -15.92	70.36 6.65 -5.39	64.73 5.89 -2.71	62.54 4.34 -10.98