

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

08/17/2004

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	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	50.42	35.40	33.58	32.18	32.79	35.87	41.55	53.79	54.90	56.63	58.40	58.35	59.08	63.03	64.99	66.11	68.68	61.99	58.36	56.60	58.39	61.63	59.49	58.32
24138	3.47	3.16	2.77	2.47	2.54	3.02	3.78	4.45	5.18	5.64	6.53	6.62	6.66	7.05	7.33	7.66	7.87	7.13	6.50	5.94	6.00	5.77	4.83	4.25
	-11.50	0.00	0.00	0.00	0.00	0.00	0.00	-12.58	-7.96	-5.18	-1.68	0.00	0.00	0.00	0.03	0.00	-2.54	0.00	-2.27	-3.53	-4.04	-9.35	-16.33	-11.10
74TH STREET_GT_1	50.42	35.40	33.58	32.18	32.79	35.87	41.55	53.79	54.90	56.63	58.40	58.35	59.08	63.03	64.99	66.11	68.68	61.99	58.36	56.60	58.39	61.63	59.49	58.32
24260	3.47	3.16	2.77	2.47	2.54	3.02	3.78	4.45	5.18	5.64	6.53	6.62	6.66	7.05	7.33	7.66	7.87	7.13	6.50	5.94	6.00	5.77	4.83	4.25
	-11.50	0.00	0.00	0.00	0.00	0.00	0.00	-12.58	-7.96	-5.18	-1.68	0.00	0.00	0.00	0.03	0.00	-2.54	0.00	-2.27	-3.53	-4.04	-9.35	-16.33	-11.10
74TH STREET_GT_2	50.42	35.40	33.58	32.18	32.79	35.87	41.55	53.79	54.90	56.63	58.40	58.35	59.08	63.03	64.99	66.11	68.68	61.99	58.36	56.60	58.39	61.63	59.49	58.32
24261	3.47	3.16	2.77	2.47	2.54	3.02	3.78	4.45	5.18	5.64	6.53	6.62	6.66	7.05	7.33	7.66	7.87	7.13	6.50	5.94	6.00	5.77	4.83	4.25
	-11.50	0.00	0.00	0.00	0.00	0.00	0.00	-12.58	-7.96	-5.18	-1.68	0.00	0.00	0.00	0.03	0.00	-2.54	0.00	-2.27	-3.53	-4.04	-9.35	-16.33	-11.10
ADK HUDSON___FALLS	38.85	35.33	33.49	32.12	32.61	35.87	41.17	39.96	45.31	50.57	54.31	55.92	56.98	60.68	62.61	63.53	66.78	60.13	56.53	51.26	52.80	51.06	41.81	46.71
24011	3.40	3.09	2.68	2.41	2.36	3.02	3.40	3.20	3.55	3.99	4.12	4.19	4.56	4.70	4.85	5.08	5.19	5.27	4.56	4.10	4.45	4.46	3.45	3.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.77	0.00	0.00	0.00	0.00	-0.07	0.00	-3.32	0.00	-2.38	-0.03	0.00	-0.09	-0.03	0.00
ADK RESOURCE___RCVRY	38.85	35.33	33.49	32.12	32.61	35.87	41.17	39.96	45.31	50.57	54.31	55.92	56.98	60.68	62.61	63.53	66.78	60.13	56.53	51.26	52.80	51.06	41.81	46.71
23798	3.40	3.09	2.68	2.41	2.36	3.02	3.40	3.20	3.55	3.99	4.12	4.19	4.56	4.70	4.85	5.08	5.19	5.27	4.56	4.10	4.45	4.46	3.45	3.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.77	0.00	0.00	0.00	0.00	-0.07	0.00	-3.32	0.00	-2.38	-0.03	0.00	-0.09	-0.03	0.00
ADK S GLENS___FALLS	38.85	35.33	33.49	32.12	32.61	35.87	41.17	39.96	45.31	50.57	54.31	55.92	56.98	60.68	62.61	63.53	66.78	60.13	56.53	51.26	52.80	51.06	41.81	46.71
24028	3.40	3.09	2.68	2.41	2.36	3.02	3.40	3.20	3.55	3.99	4.12	4.19	4.56	4.70	4.85	5.08	5.19	5.27	4.56	4.10	4.45	4.46	3.45	3.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.77	0.00	0.00	0.00	0.00	-0.07	0.00	-3.32	0.00	-2.38	-0.03	0.00	-0.09	-0.03	0.00
ADK_NYS___DAM	37.86	34.46	32.75	31.46	32.03	35.02	40.22	39.41	44.81	49.90	53.95	55.56	56.40	60.12	62.08	62.95	66.10	59.14	55.73	50.60	51.88	50.09	41.23	45.68
23527	2.41	2.22	1.94	1.75	1.78	2.17	2.45	2.65	3.05	3.34	3.76	3.83	3.98	4.14	4.33	4.50	4.60	4.28	3.82	3.44	3.53	3.49	2.87	2.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.75	0.00	0.00	0.00	0.00	-0.06	0.00	-3.23	0.00	-2.32	-0.03	0.00	-0.09	-0.03	0.00
AIR_PRODUCTS___DRP	37.72	34.37	32.66	31.37	31.97	34.92	40.04	39.22	44.64	49.72	53.70	55.35	56.19	59.90	61.79	62.72	65.87	58.86	55.42	50.32	51.54	49.86	41.04	45.51
24190	2.27	2.13	1.85	1.66	1.72	2.07	2.27	2.46	2.88	3.16	3.51	3.62	3.77	3.92	4.04	4.27	4.37	4.00	3.52	3.16	3.19	3.26	2.68	2.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.75	0.00	0.00	0.00	0.00	-0.06	0.00	-3.23	0.00	-2.31	-0.03	0.00	-0.09	-0.03	0.00
ALBANY___1	37.72	34.37	32.66	31.37	31.97	34.92	40.04	39.22	44.64	49.72	53.70	55.35	56.19	59.90	61.79	62.72	65.87	58.86	55.42	50.32	51.54	49.86	41.04	45.51
23571	2.27	2.13	1.85	1.66	1.72	2.07	2.27	2.46	2.88	3.16	3.51	3.62	3.77	3.92	4.04	4.27	4.37	4.00	3.52	3.16	3.19	3.26	2.68	2.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.75	0.00	0.00	0.00	0.00	-0.06	0.00	-3.23	0.00	-2.31	-0.03	0.00	-0.09	-0.03	0.00
ALBANY___2	37.72	34.37	32.66	31.37	31.97	34.92	40.04	39.22	44.64	49.72	53.70	55.35	56.19	59.90	61.79	62.72	65.87	58.86	55.42	50.32	51.54	49.86	41.04	45.51
23572	2.27	2.13	1.85	1.66	1.72	2.07	2.27	2.46	2.88	3.16	3.51	3.62	3.77	3.92	4.04	4.27	4.37	4.00	3.52	3.16	3.19	3.26	2.68	2.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.75	0.00	0.00	0.00	0.00	-0.06	0.00	-3.23	0.00	-2.31	-0.03	0.00	-0.09	-0.03	0.00
ALBANY___3	37.72	34.37	32.66	31.37	31.97	34.92	40.04	39.22	44.64	49.72	53.70	55.35	56.19	59.90	61.79	62.72	65.87	58.86	55.42	50.32	51.54	49.86	41.04	45.51
23573	2.27	2.13	1.85	1.66	1.72	2.07	2.27	2.46	2.88	3.16	3.51	3.62	3.77	3.92	4.04	4.27	4.37	4.00	3.52	3.16	3.19	3.26	2.68	2.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.75	0.00	0.00	0.00	0.00	-0.06	0.00	-3.23	0.00	-2.31	-0.03	0.00	-0.09	-0.03	0.00
ALBANY___4	37.72	34.37	32.66	31.37	31.97	34.92	40.04	39.22	44.64	49.72	53.70	55.35	56.19	59.90	61.79	62.72	65.87	58.86	55.42	50.32	51.54	49.86	41.04	45.51
23574	2.27	2.13	1.85	1.66	1.72	2.07	2.27	2.46	2.88	3.16	3.51	3.62	3.77	3.92	4.04	4.27	4.37	4.00	3.52	3.16	3.19	3.26	2.68	2.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.75	0.00	0.00	0.00	0.00	-0.06	0.00	-3.23	0.00	-2.31	-0.03	0.00	-0.09	-0.03	0.00

ALCOA_RYNLDS___DRP 24188	34.32 -1.13 0.00	31.24 -1.00 0.00	30.13 -0.68 0.00	29.23 -0.48 0.00	29.71 -0.54 0.00	31.83 -1.02 0.00	36.75 -1.02 0.00	35.22 -1.54 0.00	40.05 -1.71 0.00	43.93 -1.88 0.00	47.98 -2.21 0.00	49.45 -2.28 0.00	50.06 -2.36 0.00	53.40 -2.58 0.00	53.06 -2.71 1.92	55.29 -3.16 0.00	55.07 -3.20 0.00	51.90 -2.96 0.00	47.26 -2.33 0.00	45.39 -1.74 0.00	46.90 -1.45 0.00	44.84 -1.67 0.00	36.61 -1.72 0.00	41.68 -1.29 0.00
ALLEGHENY___COGEN 23514	33.78 -1.67 0.00	30.34 -1.90 0.00	28.44 -2.37 0.00	27.27 -2.44 0.00	27.98 -2.27 0.00	31.21 -1.64 0.00	35.58 -2.19 0.00	35.58 -1.18 0.00	40.09 -1.67 0.00	44.15 -1.74 -0.08	48.53 -1.66 0.00	50.02 -1.71 0.00	50.74 -1.68 0.00	54.58 -1.40 0.00	56.40 -1.38 -0.09	57.34 -1.11 0.00	57.21 -1.51 -0.45	53.54 -1.32 0.00	48.17 -1.74 -0.32	44.73 -2.40 0.00	45.50 -2.85 0.00	44.38 -2.14 -0.01	37.14 -1.19 0.00	40.74 -2.23 0.00
AMERICAN_REF_FUEL 24010	31.44 -4.01 0.00	28.27 -3.97 0.00	26.40 -4.41 0.00	25.31 -4.40 0.00	25.96 -4.29 0.00	29.14 -3.71 0.00	32.56 -5.21 0.00	32.53 -4.23 0.00	36.50 -5.26 0.00	40.01 -5.82 -0.02	43.56 -6.63 0.00	44.80 -6.93 0.00	45.29 -7.13 0.00	49.09 -6.89 0.00	48.59 -7.15 1.95	51.79 -6.66 0.00	50.93 -7.34 0.00	48.44 -6.42 0.00	43.15 -6.45 -0.01	40.67 -6.46 0.00	41.05 -7.30 0.00	40.28 -6.23 0.00	34.27 -4.06 0.00	37.94 -5.03 0.00
ARTHUR_KILL_GT_1 23520	52.28 3.26 -13.57	41.13 2.93 -5.96	37.11 2.56 -3.74	33.60 2.26 -1.63	35.58 2.33 -3.00	35.65 2.79 -0.01	46.20 3.51 -4.92	54.72 4.23 -13.73	56.34 5.01 -9.57	58.22 5.59 -6.82	63.18 6.47 -6.52	63.42 6.67 -5.02	63.81 6.76 -4.63	77.94 7.11 -14.85	77.06 7.33 -12.04	75.68 7.71 -9.52	74.11 7.92 -7.92	74.72 7.19 -12.67	63.22 6.50 -7.13	58.21 5.84 -5.24	59.44 5.90 -5.19	61.39 5.53 -9.35	59.27 4.60 -16.34	58.48 4.04 -11.47
ARTHUR_KILL_2 23512	52.28 3.26 -13.57	41.13 2.93 -5.96	37.11 2.56 -3.74	33.60 2.26 -1.63	35.58 2.33 -3.00	35.65 2.79 -0.01	46.20 3.51 -4.92	54.72 4.23 -13.73	56.34 5.01 -9.57	58.22 5.59 -6.82	63.18 6.47 -6.52	63.42 6.67 -5.02	63.81 6.76 -4.63	77.94 7.11 -14.85	77.06 7.33 -12.04	75.68 7.71 -9.52	74.11 7.92 -7.92	74.72 7.19 -12.67	63.22 6.50 -7.13	58.21 5.84 -5.24	59.44 5.90 -5.19	61.39 5.53 -9.35	59.27 4.60 -16.34	58.48 4.04 -11.47
ARTHUR_KILL_3 23513	52.46 3.44 -13.57	41.29 3.09 -5.96	37.26 2.71 -3.74	33.77 2.44 -1.62	35.73 2.48 -3.00	35.81 2.96 0.00	46.43 3.74 -4.92	54.85 4.37 -13.72	56.41 5.09 -9.56	58.22 5.59 -6.82	59.76 6.42 -3.15	59.74 6.52 -1.49	60.40 6.60 -1.38	67.34 6.94 -4.42	68.46 7.21 -3.56	68.82 7.54 -2.83	70.16 7.75 -4.14	65.65 7.02 -3.77	59.78 6.45 -3.74	58.26 5.89 -5.24	59.43 5.90 -5.18	61.53 5.67 -9.35	59.41 4.75 -16.33	58.65 4.21 -11.47
ASHOKAN____ 23654	36.83 1.38 0.00	33.50 1.26 0.00	31.83 1.02 0.00	30.54 0.83 0.00	30.95 0.70 0.00	33.90 1.05 0.00	39.36 1.59 0.00	39.55 2.79 0.00	45.06 3.30 0.00	50.06 3.62 -0.63	54.46 4.27 0.00	56.13 4.40 0.00	56.98 4.56 0.00	60.96 4.98 0.00	62.79 5.13 0.03	63.83 5.38 0.00	66.60 5.59 -2.74	60.02 5.16 0.00	56.02 4.46 -1.97	51.50 4.34 -0.03	52.70 4.35 0.00	50.54 3.95 -0.08	41.46 3.10 -0.03	44.86 1.89 0.00
ASTORIA 5-9____ 23662	65.29 3.72 -26.12	58.25 3.35 -22.66	46.30 2.93 -12.56	37.78 2.61 -5.46	43.02 2.69 -10.08	36.08 3.22 -0.01	58.31 4.00 -16.54	64.20 4.71 -22.73	69.23 5.47 -22.00	70.07 5.86 -18.40	73.37 6.68 -16.50	73.87 6.88 -15.26	73.89 6.87 -14.60	78.16 7.33 -14.85	77.34 7.61 -12.04	75.86 7.89 -9.52	74.46 8.27 -7.92	74.99 7.46 -12.67	73.77 6.69 -17.49	69.61 6.22 -16.26	69.66 6.19 -15.12	69.70 5.81 -17.38	66.43 4.91 -23.19	62.30 4.47 -14.86
ASTORIA GT2____ 23536	65.29 3.72 -26.12	58.25 3.35 -22.66	46.30 2.93 -12.56	37.78 2.61 -5.46	43.02 2.69 -10.08	36.08 3.22 -0.01	58.31 4.00 -16.54	64.20 4.71 -22.73	69.23 5.47 -22.00	70.07 5.86 -18.40	73.37 6.68 -16.50	73.87 6.88 -15.26	73.89 6.87 -14.60	78.16 7.33 -14.85	77.34 7.61 -12.04	75.86 7.89 -9.52	74.46 8.27 -7.92	74.99 7.46 -12.67	73.77 6.69 -17.49	69.61 6.22 -16.26	69.66 6.19 -15.12	69.70 5.81 -17.38	66.43 4.91 -23.19	62.30 4.47 -14.86
ASTORIA GT3____ 23731	65.29 3.72 -26.12	58.25 3.35 -22.66	46.30 2.93 -12.56	37.78 2.61 -5.46	43.02 2.69 -10.08	36.08 3.22 -0.01	58.31 4.00 -16.54	64.20 4.71 -22.73	69.23 5.47 -22.00	70.07 5.86 -18.40	73.37 6.68 -16.50	73.87 6.88 -15.26	73.89 6.87 -14.60	78.16 7.33 -14.85	77.34 7.61 -12.04	75.86 7.89 -9.52	74.46 8.27 -7.92	74.99 7.46 -12.67	73.77 6.69 -17.49	69.61 6.22 -16.26	69.66 6.19 -15.12	69.70 5.81 -17.38	66.43 4.91 -23.19	62.30 4.47 -14.86
ASTORIA GT4____ 23727	65.29 3.72 -26.12	58.25 3.35 -22.66	46.30 2.93 -12.56	37.78 2.61 -5.46	43.02 2.69 -10.08	36.08 3.22 -0.01	58.31 4.00 -16.54	64.20 4.71 -22.73	69.23 5.47 -22.00	70.07 5.86 -18.40	73.37 6.68 -16.50	73.87 6.88 -15.26	73.89 6.87 -14.60	78.16 7.33 -14.85	77.34 7.61 -12.04	75.86 7.89 -9.52	74.46 8.27 -7.92	74.99 7.46 -12.67	73.77 6.69 -17.49	69.61 6.22 -16.26	69.66 6.19 -15.12	69.70 5.81 -17.38	66.43 4.91 -23.19	62.30 4.47 -14.86
ASTORIA_GT2_1 24094	65.29 3.72 -26.12	58.25 3.35 -22.66	46.30 2.93 -12.56	37.78 2.61 -5.46	43.02 2.69 -10.08	36.08 3.22 -0.01	58.31 4.00 -16.54	64.20 4.71 -22.73	69.23 5.47 -22.00	70.07 5.86 -18.40	73.37 6.68 -16.50	73.87 6.88 -15.26	73.89 6.87 -14.60	78.16 7.33 -14.85	77.34 7.61 -12.04	75.86 7.89 -9.52	74.46 8.27 -7.92	74.99 7.46 -12.67	73.77 6.69 -17.49	69.61 6.22 -16.26	69.66 6.19 -15.12	69.70 5.81 -17.38	66.43 4.91 -23.19	62.30 4.47 -14.86
ASTORIA_GT2_2 24095	65.29 3.72 -26.12	58.25 3.35 -22.66	46.30 2.93 -12.56	37.78 2.61 -5.46	43.02 2.69 -10.08	36.08 3.22 -0.01	58.31 4.00 -16.54	64.20 4.71 -22.73	69.23 5.47 -22.00	70.07 5.86 -18.40	73.37 6.68 -16.50	73.87 6.88 -15.26	73.89 6.87 -14.60	78.16 7.33 -14.85	77.34 7.61 -12.04	75.86 7.89 -9.52	74.46 8.27 -7.92	74.99 7.46 -12.67	73.77 6.69 -17.49	69.61 6.22 -16.26	69.66 6.19 -15.12	69.70 5.81 -17.38	66.43 4.91 -23.19	62.30 4.47 -14.86
ASTORIA_GT2_3 24096	65.29 3.72 -26.12	58.25 3.35 -22.66	46.30 2.93 -12.56	37.78 2.61 -5.46	43.02 2.69 -10.08	36.08 3.22 -0.01	58.31 4.00 -16.54	64.20 4.71 -22.73	69.23 5.47 -22.00	70.07 5.86 -18.40	73.37 6.68 -16.50	73.87 6.88 -15.26	73.89 6.87 -14.60	78.16 7.33 -14.85	77.34 7.61 -12.04	75.86 7.89 -9.52	74.46 8.27 -7.92	74.99 7.46 -12.67	73.77 6.69 -17.49	69.61 6.22 -16.26	69.66 6.19 -15.12	69.70 5.81 -17.38	66.43 4.91 -23.19	62.30 4.47 -14.86
ASTORIA_GT2_4 24097	65.29 3.72 -26.12	58.25 3.35 -22.66	46.30 2.93 -12.56	37.78 2.61 -5.46	43.02 2.69 -10.08	36.08 3.22 -0.01	58.31 4.00 -16.54	64.20 4.71 -22.73	69.23 5.47 -22.00	70.07 5.86 -18.40	73.37 6.68 -16.50	73.87 6.88 -15.26	73.89 6.87 -14.60	78.16 7.33 -14.85	77.34 7.61 -12.04	75.86 7.89 -9.52	74.46 8.27 -7.92	74.99 7.46 -12.67	73.77 6.69 -17.49	69.61 6.22 -16.26	69.66 6.19 -15.12	69.70 5.81 -17.38	66.43 4.91 -23.19	62.30 4.47 -14.86
ASTORIA_GT3_1 24098	65.29 3.72 -26.12	58.25 3.35 -22.66	46.30 2.93 -12.56	37.78 2.61 -5.46	43.02 2.69 -10.08	36.08 3.22 -0.01	58.31 4.00 -16.54	64.20 4.71 -22.73	69.23 5.47 -22.00	70.07 5.86 -18.40	73.37 6.68 -16.50	73.87 6.88 -15.26	73.89 6.87 -14.60	78.16 7.33 -14.85	77.34 7.61 -12.04	75.86 7.89 -9.52	74.46 8.27 -7.92	74.99 7.46 -12.67	73.77 6.69 -17.49	69.61 6.22 -16.26	69.66 6.19 -15.12	69.70 5.81 -17.38	66.43 4.91 -23.19	62.30 4.47 -14.86

ASTORIA_GT3_2 24099	65.29 3.72 -26.12	58.25 3.35 -22.66	46.30 2.93 -12.56	37.78 2.61 -5.46	43.02 2.69 -10.08	36.08 3.22 -0.01	58.31 4.00 -16.54	64.20 4.71 -22.73	69.23 5.47 -22.00	70.07 5.86 -18.40	73.37 6.68 -16.50	73.87 6.88 -15.26	73.89 6.87 -14.60	78.16 7.33 -14.85	77.34 7.61 -12.04	75.86 7.89 -9.52	74.46 8.27 -7.92	74.99 7.46 -12.67	73.77 6.69 -17.49	69.61 6.22 -16.26	69.66 6.19 -15.12	69.70 5.81 -17.38	66.43 4.91 -23.19	62.30 4.47 -14.86
ASTORIA_GT3_3 24100	65.29 3.72 -26.12	58.25 3.35 -22.66	46.30 2.93 -12.56	37.78 2.61 -5.46	43.02 2.69 -10.08	36.08 3.22 -0.01	58.31 4.00 -16.54	64.20 4.71 -22.73	69.23 5.47 -22.00	70.07 5.86 -18.40	73.37 6.68 -16.50	73.87 6.88 -15.26	73.89 6.87 -14.60	78.16 7.33 -14.85	77.34 7.61 -12.04	75.86 7.89 -9.52	74.46 8.27 -7.92	74.99 7.46 -12.67	73.77 6.69 -17.49	69.61 6.22 -16.26	69.66 6.19 -15.12	69.70 5.81 -17.38	66.43 4.91 -23.19	62.30 4.47 -14.86
ASTORIA_GT3_4 24101	65.29 3.72 -26.12	58.25 3.35 -22.66	46.30 2.93 -12.56	37.78 2.61 -5.46	43.02 2.69 -10.08	36.08 3.22 -0.01	58.31 4.00 -16.54	64.20 4.71 -22.73	69.23 5.47 -22.00	70.07 5.86 -18.40	73.37 6.68 -16.50	73.87 6.88 -15.26	73.89 6.87 -14.60	78.16 7.33 -14.85	77.34 7.61 -12.04	75.86 7.89 -9.52	74.46 8.27 -7.92	74.99 7.46 -12.67	73.77 6.69 -17.49	69.61 6.22 -16.26	69.66 6.19 -15.12	69.70 5.81 -17.38	66.43 4.91 -23.19	62.30 4.47 -14.86
ASTORIA_GT4_1 24102	65.29 3.72 -26.12	58.25 3.35 -22.66	46.30 2.93 -12.56	37.78 2.61 -5.46	43.02 2.69 -10.08	36.08 3.22 -0.01	58.31 4.00 -16.54	64.20 4.71 -22.73	69.23 5.47 -22.00	70.07 5.86 -18.40	73.37 6.68 -16.50	73.87 6.88 -15.26	73.89 6.87 -14.60	78.16 7.33 -14.85	77.34 7.61 -12.04	75.86 7.89 -9.52	74.46 8.27 -7.92	74.99 7.46 -12.67	73.77 6.69 -17.49	69.61 6.22 -16.26	69.66 6.19 -15.12	69.70 5.81 -17.38	66.43 4.91 -23.19	62.30 4.47 -14.86
ASTORIA_GT4_2 24103	65.29 3.72 -26.12	58.25 3.35 -22.66	46.30 2.93 -12.56	37.78 2.61 -5.46	43.02 2.69 -10.08	36.08 3.22 -0.01	58.31 4.00 -16.54	64.20 4.71 -22.73	69.23 5.47 -22.00	70.07 5.86 -18.40	73.37 6.68 -16.50	73.87 6.88 -15.26	73.89 6.87 -14.60	78.16 7.33 -14.85	77.34 7.61 -12.04	75.86 7.89 -9.52	74.46 8.27 -7.92	74.99 7.46 -12.67	73.77 6.69 -17.49	69.61 6.22 -16.26	69.66 6.19 -15.12	69.70 5.81 -17.38	66.43 4.91 -23.19	62.30 4.47 -14.86
ASTORIA_GT4_3 24104	65.29 3.72 -26.12	58.25 3.35 -22.66	46.30 2.93 -12.56	37.78 2.61 -5.46	43.02 2.69 -10.08	36.08 3.22 -0.01	58.31 4.00 -16.54	64.20 4.71 -22.73	69.23 5.47 -22.00	70.07 5.86 -18.40	73.37 6.68 -16.50	73.87 6.88 -15.26	73.89 6.87 -14.60	78.16 7.33 -14.85	77.34 7.61 -12.04	75.86 7.89 -9.52	74.46 8.27 -7.92	74.99 7.46 -12.67	73.77 6.69 -17.49	69.61 6.22 -16.26	69.66 6.19 -15.12	69.70 5.81 -17.38	66.43 4.91 -23.19	62.30 4.47 -14.86
ASTORIA_GT4_4 24105	65.29 3.72 -26.12	58.25 3.35 -22.66	46.30 2.93 -12.56	37.78 2.61 -5.46	43.02 2.69 -10.08	36.08 3.22 -0.01	58.31 4.00 -16.54	64.20 4.71 -22.73	69.23 5.47 -22.00	70.07 5.86 -18.40	73.37 6.68 -16.50	73.87 6.88 -15.26	73.89 6.87 -14.60	78.16 7.33 -14.85	77.34 7.61 -12.04	75.86 7.89 -9.52	74.46 8.27 -7.92	74.99 7.46 -12.67	73.77 6.69 -17.49	69.61 6.22 -16.26	69.66 6.19 -15.12	69.70 5.81 -17.38	66.43 4.91 -23.19	62.30 4.47 -14.86
ASTORIA_GT_1 23523	60.15 3.62 -21.08	55.53 3.26 -20.03	46.24 2.87 -12.56	37.72 2.55 -5.46	42.96 2.63 -10.08	35.98 3.12 -0.01	58.20 3.89 -16.54	60.61 4.56 -19.29	69.06 5.30 -22.00	69.98 5.77 -18.40	73.32 6.63 -16.50	73.77 6.78 -15.26	73.83 6.81 -14.60	78.00 7.17 -14.85	77.17 7.44 -12.04	75.80 7.83 -9.52	74.23 8.04 -7.92	74.77 7.24 -12.67	73.72 6.64 -17.49	69.47 6.08 -16.26	69.61 6.14 -15.12	69.75 5.86 -17.38	66.43 4.91 -23.19	62.26 4.43 -14.86
ASTORIA_GT_10 24110	60.15 3.62 -21.08	55.53 3.26 -20.03	46.24 2.87 -12.56	37.72 2.55 -5.46	42.96 2.63 -10.08	35.98 3.12 -0.01	58.20 3.89 -16.54	60.61 4.56 -19.29	69.06 5.30 -22.00	69.98 5.77 -18.40	73.32 6.63 -16.50	73.77 6.78 -15.26	73.83 6.81 -14.60	78.00 7.17 -14.85	77.17 7.44 -12.04	75.80 7.83 -9.52	74.23 8.04 -7.92	74.77 7.24 -12.67	73.72 6.64 -17.49	69.47 6.08 -16.26	69.61 6.14 -15.12	69.75 5.86 -17.38	66.43 4.91 -23.19	62.26 4.43 -14.86
ASTORIA_GT_11 24225	60.15 3.62 -21.08	55.53 3.26 -20.03	46.24 2.87 -12.56	37.72 2.55 -5.46	42.96 2.63 -10.08	35.98 3.12 -0.01	58.20 3.89 -16.54	60.61 4.56 -19.29	69.06 5.30 -22.00	69.98 5.77 -18.40	73.32 6.63 -16.50	73.77 6.78 -15.26	73.83 6.81 -14.60	78.00 7.17 -14.85	77.17 7.44 -12.04	75.80 7.83 -9.52	74.23 8.04 -7.92	74.77 7.24 -12.67	73.72 6.64 -17.49	69.47 6.08 -16.26	69.61 6.14 -15.12	69.75 5.86 -17.38	66.43 4.91 -23.19	62.26 4.43 -14.86
ASTORIA_GT_12 24226	60.15 3.62 -21.08	55.53 3.26 -20.03	46.24 2.87 -12.56	37.72 2.55 -5.46	42.96 2.63 -10.08	35.98 3.12 -0.01	58.20 3.89 -16.54	60.61 4.56 -19.29	69.06 5.30 -22.00	69.98 5.77 -18.40	73.32 6.63 -16.50	73.77 6.78 -15.26	73.83 6.81 -14.60	78.00 7.17 -14.85	77.17 7.44 -12.04	75.80 7.83 -9.52	74.23 8.04 -7.92	74.77 7.24 -12.67	73.72 6.64 -17.49	69.47 6.08 -16.26	69.61 6.14 -15.12	69.75 5.86 -17.38	66.43 4.91 -23.19	62.26 4.43 -14.86
ASTORIA_GT_13 24227	60.15 3.62 -21.08	55.53 3.26 -20.03	46.24 2.87 -12.56	37.72 2.55 -5.46	42.96 2.63 -10.08	35.98 3.12 -0.01	58.20 3.89 -16.54	60.61 4.56 -19.29	69.06 5.30 -22.00	69.98 5.77 -18.40	73.32 6.63 -16.50	73.77 6.78 -15.26	73.83 6.81 -14.60	78.00 7.17 -14.85	77.17 7.44 -12.04	75.80 7.83 -9.52	74.23 8.04 -7.92	74.77 7.24 -12.67	73.72 6.64 -17.49	69.47 6.08 -16.26	69.61 6.14 -15.12	69.75 5.86 -17.38	66.43 4.91 -23.19	62.26 4.43 -14.86
ASTORIA_GT_5 24106	65.29 3.72 -26.12	58.25 3.35 -22.66	46.30 2.93 -12.56	37.78 2.61 -5.46	43.02 2.69 -10.08	36.08 3.22 -0.01	58.31 4.00 -16.54	64.20 4.71 -22.73	69.23 5.47 -22.00	70.07 5.86 -18.40	73.37 6.68 -16.50	73.87 6.88 -15.26	73.89 6.87 -14.60	78.16 7.33 -14.85	77.34 7.61 -12.04	75.86 7.89 -9.52	74.46 8.27 -7.92	74.99 7.46 -12.67	73.77 6.69 -17.49	69.61 6.22 -16.26	69.66 6.19 -15.12	69.70 5.81 -17.38	66.43 4.91 -23.19	62.30 4.47 -14.86
ASTORIA_GT_7 24107	65.29 3.72 -26.12	58.25 3.35 -22.66	46.30 2.93 -12.56	37.78 2.61 -5.46	43.02 2.69 -10.08	36.08 3.22 -0.01	58.31 4.00 -16.54	64.20 4.71 -22.73	69.23 5.47 -22.00	70.07 5.86 -18.40	73.37 6.68 -16.50	73.87 6.88 -15.26	73.89 6.87 -14.60	78.16 7.33 -14.85	77.34 7.61 -12.04	75.86 7.89 -9.52	74.46 8.27 -7.92	74.99 7.46 -12.67	73.77 6.69 -17.49	69.61 6.22 -16.26	69.66 6.19 -15.12	69.70 5.81 -17.38	66.43 4.91 -23.19	62.30 4.47 -14.86
ASTORIA_GT_8 24108	65.29 3.72 -26.12	58.25 3.35 -22.66	46.30 2.93 -12.56	37.78 2.61 -5.46	43.02 2.69 -10.08	36.08 3.22 -0.01	58.31 4.00 -16.54	64.20 4.71 -22.73	69.23 5.47 -22.00	70.07 5.86 -18.40	73.37 6.68 -16.50	73.87 6.88 -15.26	73.89 6.87 -14.60	78.16 7.33 -14.85	77.34 7.61 -12.04	75.86 7.89 -9.52	74.46 8.27 -7.92	74.99 7.46 -12.67	73.77 6.69 -17.49	69.61 6.22 -16.26	69.66 6.19 -15.12	69.70 5.81 -17.38	66.43 4.91 -23.19	62.30 4.47 -14.86
ASTORIA___2 24149	65.29 3.72 -26.12	58.25 3.35 -22.66	46.30 2.93 -12.56	37.78 2.61 -5.46	43.02 2.69 -10.08	36.08 3.22 -0.01	58.31 4.00 -16.54	64.20 4.71 -22.73	69.23 5.47 -22.00	70.07 5.86 -18.40	73.37 6.68 -16.50	73.87 6.88 -15.26	73.89 6.87 -14.60	78.16 7.33 -14.85	77.34 7.61 -12.04	75.86 7.89 -9.52	74.46 8.27 -7.92	74.99 7.46 -12.67	73.77 6.69 -17.49	69.61 6.22 -16.26	69.66 6.19 -15.12	69.70 5.81 -17.38	66.43 4.91 -23.19	62.30 4.47 -14.86

ASTORIA___3 23516	60.07	55.49	46.17	37.70	42.93	35.95	58.16	60.57	68.98	69.89	73.22	73.56	73.57	77.66	76.88	75.57	73.82	74.55	73.58	69.37	69.56	69.75	66.43	62.26
	3.54	3.22	2.80	2.53	2.60	3.09	3.85	4.52	5.22	5.68	6.53	6.57	6.55	6.83	7.15	7.60	7.63	7.02	6.50	5.98	6.09	5.86	4.91	4.43
	-21.08	-20.03	-12.56	-5.46	-10.08	-0.01	-16.54	-19.29	-22.00	-18.40	-16.50	-15.26	-14.60	-14.85	-12.04	-9.52	-7.92	-12.67	-17.49	-16.26	-15.12	-17.38	-23.19	-14.86
ASTORIA___4 23517	65.29	58.25	46.30	37.78	43.02	36.08	58.31	64.20	69.23	70.07	73.37	73.87	73.89	78.16	77.34	75.86	74.46	74.99	73.77	69.61	69.66	69.70	66.43	62.30
	3.72	3.35	2.93	2.61	2.69	3.22	4.00	4.71	5.47	5.86	6.68	6.88	6.87	7.33	7.61	7.89	8.27	7.46	6.69	6.22	6.19	5.81	4.91	4.47
	-26.12	-22.66	-12.56	-5.46	-10.08	-0.01	-16.54	-22.73	-22.00	-18.40	-16.50	-15.26	-14.60	-14.85	-12.04	-9.52	-7.92	-12.67	-17.49	-16.26	-15.12	-17.38	-23.19	-14.86
ASTORIA___5 23518	65.22	58.22	46.27	37.75	42.99	36.01	58.28	64.16	69.10	69.85	73.06	73.56	73.57	77.83	77.00	75.51	74.11	74.61	73.48	69.42	69.42	69.42	66.27	62.21
	3.65	3.32	2.90	2.58	2.66	3.15	3.97	4.67	5.34	5.64	6.37	6.57	6.55	7.00	7.27	7.54	7.92	7.08	6.40	6.03	5.95	5.53	4.75	4.38
	-26.12	-22.66	-12.56	-5.46	-10.08	-0.01	-16.54	-22.73	-22.00	-18.40	-16.50	-15.26	-14.60	-14.85	-12.04	-9.52	-7.92	-12.67	-17.49	-16.26	-15.12	-17.38	-23.19	-14.86
ASTRIA 10-13____ 23663	60.15	55.53	46.24	37.72	42.96	35.98	58.20	60.61	69.06	69.98	73.32	73.77	73.83	78.00	77.17	75.80	74.23	74.77	73.72	69.47	69.61	69.75	66.43	62.26
	3.62	3.26	2.87	2.55	2.63	3.12	3.89	4.56	5.30	5.77	6.63	6.78	6.81	7.17	7.44	7.83	8.04	7.24	6.64	6.08	6.14	5.86	4.91	4.43
	-21.08	-20.03	-12.56	-5.46	-10.08	-0.01	-16.54	-19.29	-22.00	-18.40	-16.50	-15.26	-14.60	-14.85	-12.04	-9.52	-7.92	-12.67	-17.49	-16.26	-15.12	-17.38	-23.19	-14.86
ATHENS_STG_1 23668	37.26	33.98	32.32	31.05	31.61	34.49	39.70	39.11	44.47	49.35	53.55	55.14	55.88	59.56	61.41	62.42	65.15	58.65	54.97	50.22	51.44	49.61	40.93	45.16
	1.81	1.74	1.51	1.34	1.36	1.64	1.93	2.35	2.71	2.89	3.36	3.41	3.46	3.58	3.75	3.97	4.08	3.79	3.37	3.06	3.09	3.02	2.57	2.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.65	0.00	0.00	0.00	0.00	0.03	0.00	-2.80	0.00	-2.01	-0.03	0.00	-0.08	-0.03	0.00
ATHENS_STG_2 23670	37.26	33.95	32.32	31.02	31.61	34.49	39.70	39.11	44.47	49.35	53.55	55.14	55.88	59.56	61.41	62.42	65.15	58.65	54.97	50.22	51.44	49.61	40.93	45.16
	1.81	1.71	1.51	1.31	1.36	1.64	1.93	2.35	2.71	2.89	3.36	3.41	3.46	3.58	3.75	3.97	4.08	3.79	3.37	3.06	3.09	3.02	2.57	2.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.65	0.00	0.00	0.00	0.00	0.03	0.00	-2.80	0.00	-2.01	-0.03	0.00	-0.08	-0.03	0.00
ATHENS_STG_3 23677	37.26	33.98	32.32	31.05	31.61	34.49	39.70	39.11	44.47	49.35	53.55	55.14	55.88	59.56	61.41	62.42	65.15	58.65	54.97	50.22	51.44	49.61	40.93	45.16
	1.81	1.74	1.51	1.34	1.36	1.64	1.93	2.35	2.71	2.89	3.36	3.41	3.46	3.58	3.75	3.97	4.08	3.79	3.37	3.06	3.09	3.02	2.57	2.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.65	0.00	0.00	0.00	0.00	0.03	0.00	-2.80	0.00	-2.01	-0.03	0.00	-0.08	-0.03	0.00
BARRETT 1-8___GRP4 24034	60.11	50.52	49.03	34.88	34.85	43.91	50.53	63.42	65.59	69.73	71.01	70.09	82.21	93.01	93.01	93.02	93.01	93.01	81.89	81.82	81.82	139.00	81.75	79.50
	3.62	3.38	3.05	2.76	2.81	3.35	3.97	4.34	5.09	5.45	6.22	6.62	6.55	7.11	7.50	7.95	8.16	7.13	6.35	5.75	5.80	5.91	4.75	4.21
	-21.04	-14.90	-15.17	-2.41	-1.79	-7.71	-8.79	-22.32	-18.74	-18.47	-14.60	-11.74	-23.24	-29.92	-27.82	-26.62	-26.58	-31.02	-25.95	-28.94	-27.67	-86.58	-38.67	-32.32
BARRETT 9-12___GRP3 24033	60.11	50.52	49.03	34.88	34.85	43.91	50.53	63.42	65.59	69.73	71.01	70.09	82.21	93.01	93.01	93.02	93.01	93.01	81.89	81.82	81.82	139.00	81.75	79.50
	3.62	3.38	3.05	2.76	2.81	3.35	3.97	4.34	5.09	5.45	6.22	6.62	6.55	7.11	7.50	7.95	8.16	7.13	6.35	5.75	5.80	5.91	4.75	4.21
	-21.04	-14.90	-15.17	-2.41	-1.79	-7.71	-8.79	-22.32	-18.74	-18.47	-14.60	-11.74	-23.24	-29.92	-27.82	-26.62	-26.58	-31.02	-25.95	-28.94	-27.67	-86.58	-38.67	-32.32
BARRETT_IC_1 23704	60.11	50.52	49.03	34.88	34.85	43.91	50.53	63.42	65.59	69.73	71.01	70.09	82.21	93.01	93.01	93.02	93.01	93.01	81.89	81.82	81.82	139.00	81.75	79.50
	3.62	3.38	3.05	2.76	2.81	3.35	3.97	4.34	5.09	5.45	6.22	6.62	6.55	7.11	7.50	7.95	8.16	7.13	6.35	5.75	5.80	5.91	4.75	4.21
	-21.04	-14.90	-15.17	-2.41	-1.79	-7.71	-8.79	-22.32	-18.74	-18.47	-14.60	-11.74	-23.24	-29.92	-27.82	-26.62	-26.58	-31.02	-25.95	-28.94	-27.67	-86.58	-38.67	-32.32
BARRETT_IC_10 23701	60.11	50.52	49.03	34.88	34.85	43.91	50.53	63.42	65.59	69.73	71.01	70.09	82.21	93.01	93.01	93.02	93.01	93.01	81.89	81.82	81.82	139.00	81.75	79.50
	3.62	3.38	3.05	2.76	2.81	3.35	3.97	4.34	5.09	5.45	6.22	6.62	6.55	7.11	7.50	7.95	8.16	7.13	6.35	5.75	5.80	5.91	4.75	4.21
	-21.04	-14.90	-15.17	-2.41	-1.79	-7.71	-8.79	-22.32	-18.74	-18.47	-14.60	-11.74	-23.24	-29.92	-27.82	-26.62	-26.58	-31.02	-25.95	-28.94	-27.67	-86.58	-38.67	-32.32
BARRETT_IC_11 23702	60.11	50.52	49.03	34.88	34.85	43.91	50.53	63.42	65.59	69.73	71.01	70.09	82.21	93.01	93.01	93.02	93.01	93.01	81.89	81.82	81.82	139.00	81.75	79.50
	3.62	3.38	3.05	2.76	2.81	3.35	3.97	4.34	5.09	5.45	6.22	6.62	6.55	7.11	7.50	7.95	8.16	7.13	6.35	5.75	5.80	5.91	4.75	4.21
	-21.04	-14.90	-15.17	-2.41	-1.79	-7.71	-8.79	-22.32	-18.74	-18.47	-14.60	-11.74	-23.24	-29.92	-27.82	-26.62	-26.58	-31.02	-25.95	-28.94	-27.67	-86.58	-38.67	-32.32
BARRETT_IC_12 23703	60.11	50.52	49.03	34.88	34.85	43.91	50.53	63.42	65.59	69.73	71.01	70.09	82.21	93.01	93.01	93.02	93.01	93.01	81.89	81.82	81.82	139.00	81.75	79.50
	3.62	3.38	3.05	2.76	2.81	3.35	3.97	4.34	5.09	5.45	6.22	6.62	6.55	7.11	7.50	7.95	8.16	7.13	6.35	5.75	5.80	5.91	4.75	4.21
	-21.04	-14.90	-15.17	-2.41	-1.79	-7.71	-8.79	-22.32	-18.74	-18.47	-14.60	-11.74	-23.24	-29.92	-27.82	-26.62	-26.58	-31.02	-25.95	-28.94	-27.67	-86.58	-38.67	-32.32
BARRETT_IC_2 23705	60.11	50.52	49.03	34.88	34.85	43.91	50.53	63.42	65.59	69.73	71.01	70.09	82.21	93.01	93.01	93.02	93.01	93.01	81.89	81.82	81.82	139.00	81.75	79.50
	3.62	3.38	3.05	2.76	2.81	3.35	3.97	4.34	5.09	5.45	6.22	6.62	6.55	7.11	7.50	7.95	8.16	7.13	6.35	5.75	5.80	5.91	4.75	4.21
	-21.04	-14.90	-15.17	-2.41	-1.79	-7.71	-8.79	-22.32	-18.74	-18.47	-14.60	-11.74	-23.24	-29.92	-27.82	-26.62	-26.58	-31.02	-25.95	-28.94	-27.67	-86.58	-38.67	-32.32
BARRETT_IC_3 23706	60.11	50.52	49.03	34.88	34.85	43.91	50.53	63.42	65.59	69.73	71.01	70.09	82.21	93.01	93.01	93.02	93.01	93.01	81.89	81.82	81.82	139.00	81.75	79.50
	3.62	3.38	3.05	2.76	2.81	3.35	3.97	4.34	5.09	5.45	6.22	6.62	6.55	7.11	7.50	7.95	8.16	7.13	6.35	5.75	5.80	5.91	4.75	4.21
	-21.04	-14.90	-15.17	-2.41	-1.79	-7.71	-8.79	-22.32	-18.74	-18.47	-14.60	-11.74	-23.24	-29.92	-27.82	-26.62	-26.58	-31.02	-25.95	-28.94	-27.67	-86.58	-38.67	-32.32
BARRETT_IC_4 23707	60.11	50.52	49.03	34.88	34.85	43.91	50.53	63.42	65.59	69.73	71.01	70.09	82.21	93.01	93.01	93.02	93.01	93.01	81.89	81.82	81.82	139.00	81.75	79.50
	3.62	3.38	3.05	2.76	2.81	3.35	3.97	4.34	5.09	5.45	6.22	6.62	6.55	7.11	7.50	7.95	8.16	7.13	6.35	5.75	5.80	5.91	4.75	4.21
	-21.04	-14.90	-15.17	-2.41	-1.79	-7.71	-8.79	-22.32	-18.74	-18.47	-14.60	-11.74	-23.24	-29.92	-27.82	-26.62	-26.58	-31.02	-25.95	-28.94	-27.67	-86.58	-38.67	-32.32

BARRETT_IC_5 23708	60.11 3.62 -21.04	50.52 3.38 -14.90	49.03 3.05 -15.17	34.88 2.76 -2.41	34.85 2.81 -1.79	43.91 3.35 -7.71	50.53 3.97 -8.79	63.42 4.34 -22.32	65.59 5.09 -18.74	69.73 5.45 -18.47	71.01 6.22 -14.60	70.09 6.62 -11.74	82.21 6.55 -23.24	93.01 7.11 -29.92	93.01 7.50 -27.82	93.02 7.95 -26.62	93.01 8.16 -26.58	93.01 7.13 -31.02	81.89 6.35 -25.95	81.82 5.75 -28.94	81.82 5.80 -27.67	139.00 5.91 -86.58	81.75 4.75 -38.67	79.50 4.21 -32.32
BARRETT_IC_6 23709	60.11 3.62 -21.04	50.52 3.38 -14.90	49.03 3.05 -15.17	34.88 2.76 -2.41	34.85 2.81 -1.79	43.91 3.35 -7.71	50.53 3.97 -8.79	63.42 4.34 -22.32	65.59 5.09 -18.74	69.73 5.45 -18.47	71.01 6.22 -14.60	70.09 6.62 -11.74	82.21 6.55 -23.24	93.01 7.11 -29.92	93.01 7.50 -27.82	93.02 7.95 -26.62	93.01 8.16 -26.58	93.01 7.13 -31.02	81.89 6.35 -25.95	81.82 5.75 -28.94	81.82 5.80 -27.67	139.00 5.91 -86.58	81.75 4.75 -38.67	79.50 4.21 -32.32
BARRETT_IC_7 23710	60.11 3.62 -21.04	50.52 3.38 -14.90	49.03 3.05 -15.17	34.88 2.76 -2.41	34.85 2.81 -1.79	43.91 3.35 -7.71	50.53 3.97 -8.79	63.42 4.34 -22.32	65.59 5.09 -18.74	69.73 5.45 -18.47	71.01 6.22 -14.60	70.09 6.62 -11.74	82.21 6.55 -23.24	93.01 7.11 -29.92	93.01 7.50 -27.82	93.02 7.95 -26.62	93.01 8.16 -26.58	93.01 7.13 -31.02	81.89 6.35 -25.95	81.82 5.75 -28.94	81.82 5.80 -27.67	139.00 5.91 -86.58	81.75 4.75 -38.67	79.50 4.21 -32.32
BARRETT_IC_8 23711	60.11 3.62 -21.04	50.52 3.38 -14.90	49.03 3.05 -15.17	34.88 2.76 -2.41	34.85 2.81 -1.79	43.91 3.35 -7.71	50.53 3.97 -8.79	63.42 4.34 -22.32	65.59 5.09 -18.74	69.73 5.45 -18.47	71.01 6.22 -14.60	70.09 6.62 -11.74	82.21 6.55 -23.24	93.01 7.11 -29.92	93.01 7.50 -27.82	93.02 7.95 -26.62	93.01 8.16 -26.58	93.01 7.13 -31.02	81.89 6.35 -25.95	81.82 5.75 -28.94	81.82 5.80 -27.67	139.00 5.91 -86.58	81.75 4.75 -38.67	79.50 4.21 -32.32
BARRETT_IC_9 23700	60.11 3.62 -21.04	50.52 3.38 -14.90	49.03 3.05 -15.17	34.88 2.76 -2.41	34.85 2.81 -1.79	43.91 3.35 -7.71	50.53 3.97 -8.79	63.42 4.34 -22.32	65.59 5.09 -18.74	69.73 5.45 -18.47	71.01 6.22 -14.60	70.09 6.62 -11.74	82.21 6.55 -23.24	93.01 7.11 -29.92	93.01 7.50 -27.82	93.02 7.95 -26.62	93.01 8.16 -26.58	93.01 7.13 -31.02	81.89 6.35 -25.95	81.82 5.75 -28.94	81.82 5.80 -27.67	139.00 5.91 -86.58	81.75 4.75 -38.67	79.50 4.21 -32.32
BARRETT___1 23545	60.03 3.54 -21.04	50.43 3.29 -14.90	48.97 2.99 -15.17	34.82 2.70 -2.41	34.82 2.78 -1.79	43.85 3.29 -7.71	50.45 3.89 -8.79	63.27 4.19 -22.32	65.34 4.84 -18.74	69.46 5.18 -18.47	70.61 5.82 -14.60	69.68 6.21 -11.74	81.79 6.13 -23.24	92.56 6.66 -29.92	92.61 7.10 -27.82	92.55 7.48 -26.62	92.54 7.69 -26.58	92.57 6.69 -31.02	81.44 5.90 -25.95	81.44 5.37 -28.94	81.44 5.42 -27.67	138.62 5.53 -86.58	81.45 4.45 -38.67	79.33 4.04 -32.32
BARRETT___2 23546	54.33 3.54 -15.34	50.44 3.32 -14.88	48.97 2.99 -15.17	34.82 2.70 -2.41	34.82 2.78 -1.79	43.85 3.29 -7.71	50.43 3.89 -8.77	65.65 4.08 -14.81	56.58 4.76 -10.06	58.63 5.13 -7.69	61.14 5.92 -5.03	65.97 6.31 -7.93	68.34 6.19 -9.73	73.11 6.77 -10.36	74.18 7.15 -9.34	74.93 7.54 -8.94	76.65 7.75 -10.63	73.11 6.75 -11.50	68.23 6.00 -12.64	68.11 5.47 -15.51	68.02 5.56 -14.11	77.98 5.63 -25.84	62.64 4.52 -19.79	61.87 3.95 -14.95
BEAVER RIVER___HYD 24048	35.66 0.21 0.00	32.34 0.10 0.00	30.87 0.06 0.00	29.80 0.09 0.00	30.28 0.03 0.00	32.95 0.10 0.00	38.07 0.30 0.00	36.28 -0.48 0.00	41.38 -0.38 0.00	45.58 -0.23 0.00	50.04 -0.15 0.00	51.63 -0.10 0.00	52.42 0.00 0.00	56.20 0.22 0.00	57.20 0.06 0.55	58.45 0.00 0.00	58.21 -0.06 0.00	54.75 -0.11 0.00	49.44 -0.15 0.00	46.99 -0.14 0.00	48.54 0.19 0.00	46.60 0.09 0.00	38.10 -0.23 0.00	43.27 0.30 0.00
BEEBEE_GT_13 23619	35.95 0.50 0.00	32.27 0.03 0.00	30.41 -0.40 0.00	29.23 -0.48 0.00	29.92 -0.33 0.00	33.21 0.36 0.00	37.88 0.11 0.00	37.46 0.70 0.00	42.09 0.33 0.00	46.11 0.23 -0.07	50.69 0.50 0.00	52.25 0.52 0.00	52.89 0.47 0.00	56.93 0.95 0.00	58.76 0.92 -0.15	59.74 1.29 0.00	59.36 0.76 -0.33	55.63 0.77 0.00	49.92 0.10 -0.23	46.71 -0.42 0.00	47.58 -0.77 0.00	46.33 -0.19 -0.01	38.98 0.65 0.00	43.23 0.26 0.00
BETHLEHEM___STEEL 23779	31.94 -3.51 0.00	28.66 -3.58 0.00	26.62 -4.19 0.00	25.46 -4.25 0.00	26.17 -4.08 0.00	29.53 -3.32 0.00	33.09 -4.68 0.00	33.38 -3.38 0.00	37.54 -4.22 0.00	41.21 -4.63 -0.03	45.12 -5.07 0.00	46.45 -5.28 0.00	47.02 -5.40 0.00	51.22 -4.76 0.00	51.06 -4.79 1.84	54.07 -4.38 0.00	53.48 -4.84 -0.05	50.58 -4.28 0.00	44.87 -4.76 -0.04	41.95 -5.18 0.00	42.35 -6.00 0.00	41.54 -4.98 -0.01	35.11 -3.22 0.00	38.42 -4.55 0.00
BINGHAMTON___COGEN 23790	34.95 -0.50 0.00	31.66 -0.58 0.00	29.76 -1.05 0.00	28.52 -1.19 0.00	29.22 -1.03 0.00	32.39 -0.46 0.00	37.05 -0.72 0.00	36.87 0.11 0.00	41.84 0.08 0.00	46.17 0.18 -0.18	50.69 0.50 0.00	52.25 0.52 0.00	53.05 0.63 0.00	57.38 1.40 0.00	59.09 1.56 0.16	60.14 1.69 0.00	60.77 1.69 -0.81	56.34 1.48 0.00	50.91 0.74 -0.58	47.09 -0.05 -0.01	48.11 -0.24 0.00	46.58 0.05 -0.02	38.53 0.19 -0.01	42.15 -0.82 0.00
BLACK RIVER___HYD 24047	35.66 0.21 0.00	32.30 0.06 0.00	30.78 -0.03 0.00	29.68 -0.03 0.00	30.19 -0.06 0.00	32.95 0.10 0.00	38.11 0.34 0.00	36.36 -0.40 0.00	41.55 -0.21 0.00	45.83 0.00 -0.02	50.34 0.15 0.00	51.99 0.26 0.00	52.73 0.31 0.00	56.60 0.62 0.00	57.76 0.46 0.39	58.92 0.47 0.00	58.70 0.35 -0.08	55.13 0.27 0.00	49.75 0.10 -0.06	47.08 -0.05 0.00	48.54 0.19 0.00	46.60 0.09 0.00	38.10 -0.23 0.00	43.36 0.39 0.00
BLUE_CIRC_CHEM_DRP 24182	37.33 1.88 0.00	34.01 1.77 0.00	32.38 1.57 0.00	31.11 1.40 0.00	31.67 1.42 0.00	34.56 1.71 0.00	39.39 1.62 0.00	38.60 1.84 0.00	43.93 2.17 0.00	48.93 2.38 -0.74	52.90 2.71 0.00	54.52 2.79 0.00	55.30 2.88 0.00	58.95 2.97 0.00	60.75 3.06 0.00	61.72 3.27 0.00	64.84 3.38 -3.19	57.99 3.13 0.00	54.60 2.73 -2.28	49.61 2.45 -0.03	50.82 2.47 0.00	49.06 2.46 -0.09	40.39 2.03 -0.03	44.77 1.80 0.00
BOC_GAS_DRP 24189	37.01 1.56 0.00	33.72 1.48 0.00	32.13 1.32 0.00	30.87 1.16 0.00	31.43 1.18 0.00	34.30 1.45 0.00	39.32 1.55 0.00	38.56 1.80 0.00	43.89 2.13 0.00	48.85 2.29 -0.75	52.80 2.61 0.00	54.42 2.69 0.00	55.15 2.73 0.00	58.78 2.80 0.00	60.57 2.88 0.00	61.55 3.10 0.00	64.69 3.20 -3.22	57.82 2.96 0.00	54.53 2.63 -2.31	49.52 2.36 -0.03	50.72 2.37 0.00	48.97 2.37 -0.09	40.35 1.99 -0.03	44.73 1.76 0.00
BORALEX_4TH_BRANCH 23824	37.86 2.41 0.00	34.46 2.22 0.00	32.75 1.94 0.00	31.46 1.75 0.00	32.03 1.78 0.00	35.05 2.17 0.00	40.22 2.45 0.00	39.41 2.65 0.00	44.81 3.05 0.00	49.90 3.34 -0.75	53.95 3.76 0.00	55.56 3.83 0.00	56.40 3.98 0.00	60.12 4.14 0.00	62.08 4.33 -0.06	62.95 4.50 0.00	66.10 4.60 -3.23	59.14 4.28 0.00	55.73 3.82 -2.32	50.60 3.44 -0.03	51.88 3.53 0.00	50.09 3.49 -0.09	41.23 2.87 -0.03	45.68 2.71 0.00
BOWLINE___1 23526	38.04 2.59 0.00	34.59 2.35 0.00	32.84 2.03 0.00	31.46 1.75 0.00	32.06 1.81 0.00	35.05 2.20 0.00	40.60 2.83 0.00	40.29 3.53 0.00	45.89 4.13 0.00	50.87 4.49 -0.57	55.41 5.22 0.00	57.11 5.38 0.00	57.82 5.40 0.00	61.69 5.71 0.00	63.60 5.94 0.03	64.70 6.25 0.00	67.21 6.47 -2.47	60.67 5.81 0.00	56.62 5.26 -1.77	51.97 4.81 -0.03	53.19 4.84 0.00	51.23 4.65 -0.07	42.23 3.87 -0.03	46.19 3.22 0.00

BOWLINE___2 23595	38.04 2.59 0.00	34.59 2.35 0.00	32.84 2.03 0.00	31.46 1.75 0.00	32.06 1.81 0.00	35.05 2.20 0.00	40.60 2.83 0.00	40.29 3.53 0.00	45.89 4.13 0.00	50.87 4.49 -0.57	55.41 5.22 0.00	57.11 5.38 0.00	57.82 5.40 0.00	61.69 5.71 0.00	63.60 5.94 0.03	64.70 6.25 0.00	67.22 6.47 -2.48	60.67 5.81 0.00	56.63 5.26 -1.78	51.97 4.81 -0.03	53.19 4.84 0.00	51.23 4.65 -0.07	42.23 3.87 -0.03	46.19 3.22 0.00
BROOKHAVEN___DRP 24191	51.82 3.93 -12.44	50.62 3.51 -14.87	49.09 3.11 -15.17	34.94 2.82 -2.41	34.91 2.87 -1.79	44.01 3.45 -7.71	50.68 4.15 -8.76	53.89 4.74 -12.39	54.32 5.30 -7.26	55.48 5.45 -4.22	58.17 6.02 -1.96	64.80 6.36 -6.71	64.26 6.45 -5.39	66.99 6.94 -4.07	68.13 7.04 -3.40	69.07 7.36 -3.26	71.46 7.69 -5.50	67.00 6.91 -5.23	64.31 6.35 -8.37	64.08 5.75 -11.20	63.81 5.71 -9.75	58.51 5.67 -6.33	56.66 4.60 -13.73	53.36 4.30 -6.09
BROOKLYN_NAVY_YARD 23515	50.53 3.58 -11.50	35.46 3.22 0.00	33.64 2.83 0.00	32.24 2.53 0.00	32.85 2.60 0.00	35.94 3.09 0.00	41.62 3.85 0.00	53.86 4.52 -12.58	55.02 5.30 -7.96	56.76 5.77 -5.18	58.50 6.63 -1.68	58.51 6.78 0.00	59.23 6.81 0.00	63.20 7.22 0.00	65.16 7.50 0.03	66.28 7.83 0.00	68.85 8.04 -2.54	62.16 7.30 0.00	58.50 6.64 -2.27	56.74 6.08 -3.53	58.53 6.14 -4.04	61.67 5.81 -9.35	59.53 4.87 -16.33	58.45 4.38 -11.10
BURROWS___LYONSDAL 23803	36.05 0.60 0.00	32.76 0.52 0.00	31.18 0.37 0.00	30.07 0.36 0.00	30.61 0.36 0.00	33.38 0.53 0.00	38.49 0.72 0.00	37.13 0.37 0.00	42.30 0.54 0.00	46.50 0.69 0.00	51.09 0.90 0.00	52.71 0.98 0.00	53.47 1.05 0.00	57.21 1.23 0.00	58.76 1.21 0.14	59.68 1.23 0.00	59.44 1.17 0.00	55.96 1.10 0.00	50.43 0.84 0.00	47.84 0.71 0.00	49.17 0.82 0.00	47.30 0.79 0.00	38.79 0.46 0.00	43.79 0.82 0.00
CALPINE BETH_PAGE_GT4 24209	52.43 3.90 -13.08	50.59 3.48 -14.87	49.06 3.08 -15.17	34.91 2.79 -2.41	34.91 2.87 -1.79	43.98 3.42 -7.71	50.72 4.19 -8.76	54.86 4.89 -13.21	55.61 5.64 -8.21	57.21 6.00 -5.40	59.97 6.78 -3.00	65.73 6.88 -7.12	66.15 6.87 -6.86	69.64 7.45 -6.21	70.84 7.73 -5.42	71.76 8.12 -5.19	73.90 8.39 -7.24	69.68 7.46 -7.36	66.15 6.74 -9.82	66.06 6.27 -12.66	65.72 6.14 -11.23	65.55 6.09 -12.95	59.14 5.02 -15.79	55.70 4.68 -8.05
CALPINE_BP_GT1 23823	52.43 3.90 -13.08	50.59 3.48 -14.87	49.06 3.08 -15.17	34.91 2.79 -2.41	34.91 2.87 -1.79	43.98 3.42 -7.71	50.72 4.19 -8.76	54.86 4.89 -13.21	55.61 5.64 -8.21	57.21 6.00 -5.40	59.97 6.78 -3.00	65.73 6.88 -7.12	66.15 6.87 -6.86	69.64 7.45 -6.21	70.84 7.73 -5.42	71.76 8.12 -5.19	73.90 8.39 -7.24	69.68 7.46 -7.36	66.15 6.74 -9.82	66.06 6.27 -12.66	65.72 6.14 -11.23	65.55 6.09 -12.95	59.14 5.02 -15.79	55.70 4.68 -8.05
CALSPAN___DRP 24200	31.94 -3.51 0.00	28.66 -3.58 0.00	26.62 -4.19 0.00	25.46 -4.25 0.00	26.17 -4.08 0.00	29.53 -3.32 0.00	33.09 -4.68 0.00	33.38 -3.38 0.00	37.54 -4.22 0.00	41.21 -4.63 -0.03	45.12 -5.07 0.00	46.45 -5.28 0.00	47.02 -5.40 0.00	51.22 -4.76 0.00	51.06 -4.79 1.84	54.07 -4.38 0.00	53.48 -4.84 -0.05	50.58 -4.28 0.00	44.87 -4.76 -0.04	41.95 -5.18 0.00	42.35 -6.00 0.00	41.54 -4.98 -0.01	35.11 -3.22 0.00	38.42 -4.55 0.00
CARR STREET_E__SYR 24060	35.13 -0.32 0.00	31.85 -0.39 0.00	30.26 -0.55 0.00	29.12 -0.59 0.00	29.68 -0.57 0.00	32.52 -0.33 0.00	37.43 -0.34 0.00	36.72 -0.04 0.00	41.59 -0.17 0.00	45.76 -0.09 -0.04	50.24 0.05 0.00	51.83 0.10 0.00	52.58 0.16 0.00	56.32 0.34 0.00	58.04 0.35 0.00	58.92 0.47 0.00	58.80 0.35 -0.18	55.19 0.33 0.00	49.77 0.05 -0.13	46.89 -0.24 0.00	48.01 -0.34 0.00	46.32 -0.19 0.00	38.29 -0.04 0.00	42.63 -0.34 0.00
CARTHAGE___PAPER 23857	35.66 0.21 0.00	32.34 0.10 0.00	30.81 0.00 0.00	29.74 0.03 0.00	30.22 -0.03 0.00	32.95 0.10 0.00	38.11 0.34 0.00	36.32 -0.44 0.00	41.47 -0.29 0.00	45.69 -0.14 -0.02	50.19 0.00 0.00	51.83 0.10 0.00	52.63 0.21 0.00	56.43 0.45 0.00	57.55 0.29 0.43	58.68 0.23 0.00	58.51 0.17 -0.07	54.97 0.11 0.00	49.64 0.00 -0.05	47.04 -0.09 0.00	48.54 0.19 0.00	46.60 0.09 0.00	38.06 -0.27 0.00	43.31 0.34 0.00
CE_DUNWOOD___DRP 24194	38.88 2.98 -0.45	34.95 2.71 0.00	33.15 2.34 0.00	31.79 2.08 0.00	32.40 2.15 0.00	35.41 2.56 0.00	41.02 3.25 0.00	41.18 3.93 -0.49	46.62 4.55 -0.31	51.56 4.99 -0.76	55.94 5.77 0.02	57.63 5.90 0.00	58.34 5.92 0.00	62.25 6.27 0.00	64.18 6.52 0.03	65.29 6.84 0.00	67.85 7.05 -2.53	61.22 6.36 0.00	57.19 5.80 -1.80	52.57 5.28 -0.16	53.83 5.32 -0.16	52.06 5.12 -0.43	43.28 4.29 -0.66	47.10 3.70 -0.43
CE_MILLWOOD___DRP 24193	38.64 2.84 -0.35	34.79 2.55 0.00	33.03 2.22 0.00	31.67 1.96 0.00	32.25 2.00 0.00	35.28 2.43 0.00	40.90 3.13 0.00	40.89 3.75 -0.38	46.38 4.38 -0.24	51.29 4.76 -0.72	55.75 5.57 0.01	57.42 5.69 0.00	58.13 5.71 0.00	62.03 6.05 0.00	63.89 6.23 0.03	65.11 6.66 0.00	67.67 6.88 -2.52	61.00 6.14 0.00	56.94 5.55 -1.80	52.35 5.09 -0.13	53.60 5.13 -0.12	51.79 4.93 -0.35	42.99 4.14 -0.52	46.83 3.52 -0.34
CE_NYC2_DRP 24202	60.11 3.58 -21.08	55.49 3.22 -20.03	46.20 2.83 -12.56	37.72 2.55 -5.46	42.93 2.60 -10.08	35.98 3.12 -0.01	58.20 3.89 -16.54	60.61 4.56 -19.29	69.02 5.26 -22.00	69.94 5.73 -18.40	73.32 6.63 -16.50	73.72 6.73 -15.26	73.78 6.76 -14.60	78.00 7.17 -14.85	77.11 7.38 -12.04	75.74 7.77 -9.52	74.17 7.98 -7.92	74.77 7.24 -12.67	73.72 6.64 -17.49	69.47 6.08 -16.26	69.61 6.14 -15.12	69.70 5.81 -17.38	66.43 4.91 -23.19	62.21 4.38 -14.86
CE_NYC_DRP 24195	49.95 3.54 -10.96	35.43 3.19 0.00	33.61 2.80 0.00	32.21 2.50 0.00	32.82 2.57 0.00	35.91 3.06 0.00	41.58 3.81 0.00	53.23 4.49 -11.98	54.61 5.26 -7.59	56.51 5.73 -4.97	58.47 6.58 -1.70	58.46 6.73 0.00	59.18 6.76 0.00	63.15 7.17 0.00	65.10 7.44 0.03	66.22 7.77 0.00	68.79 7.98 -2.54	62.10 7.24 0.00	58.48 6.60 -2.29	56.52 6.03 -3.36	58.29 6.09 -3.85	61.23 5.81 -8.91	58.76 4.87 -15.56	57.85 4.30 -10.58
CH_MIDHUDSON___DRP 24192	37.79 2.34 0.00	34.37 2.13 0.00	32.66 1.85 0.00	31.34 1.63 0.00	31.88 1.63 0.00	34.82 1.97 0.00	40.34 2.57 0.00	40.07 3.31 0.00	45.64 3.88 0.00	50.64 4.21 -0.62	55.06 4.87 0.00	56.70 4.97 0.00	57.45 5.03 0.00	61.24 5.26 0.00	63.14 5.48 0.03	64.29 5.84 0.00	66.95 6.00 -2.68	60.29 5.43 0.00	56.42 4.91 -1.92	51.68 4.52 -0.03	52.90 4.55 0.00	50.95 4.37 -0.07	42.04 3.68 -0.03	45.89 2.92 0.00
CH_MISC_IPPS 23765	37.15 1.70 0.00	33.82 1.58 0.00	32.20 1.39 0.00	30.93 1.22 0.00	31.37 1.12 0.00	34.23 1.38 0.00	39.77 2.00 0.00	39.59 2.83 0.00	45.10 3.34 0.00	50.03 3.62 -0.60	54.46 4.27 0.00	56.13 4.40 0.00	56.82 4.40 0.00	60.63 4.65 0.00	62.51 4.85 0.03	63.71 5.26 0.00	66.27 5.42 -2.58	59.69 4.83 0.00	55.80 4.36 -1.85	51.17 4.01 -0.03	52.41 4.06 0.00	50.39 3.81 -0.07	41.54 3.18 -0.03	45.25 2.28 0.00
CH_RES_BVR_FALLS 23983	35.17 -0.28 0.00	31.98 -0.26 0.00	30.63 -0.18 0.00	29.59 -0.12 0.00	30.10 -0.15 0.00	32.59 -0.26 0.00	37.51 -0.26 0.00	36.61 -0.15 0.00	41.59 -0.17 0.00	45.63 -0.14 0.04	49.99 -0.20 0.00	51.52 -0.21 0.00	52.26 -0.16 0.00	55.76 -0.22 0.00	58.54 -0.23 -1.08	57.63 -0.82 0.00	57.32 -0.82 0.13	54.15 -0.71 0.00	48.90 -0.60 0.09	46.71 -0.42 0.00	47.96 -0.39 0.00	46.04 -0.47 0.00	37.87 -0.46 0.00	42.63 -0.34 0.00

CH_RES_NIAGARA 23895	31.44 -4.01 0.00	28.27 -3.97 0.00	26.47 -4.34 0.00	25.40 -4.31 0.00	25.99 -4.26 0.00	29.14 -3.71 0.00	32.56 -5.21 0.00	32.50 -4.26 0.00	36.46 -5.30 0.00	39.96 -5.86 -0.01	43.46 -6.73 0.00	44.69 -7.04 0.00	45.19 -7.23 0.00	48.93 -7.05 0.00	48.44 -7.27 1.98	51.67 -6.78 0.00	50.73 -7.52 0.02	48.28 -6.58 0.00	43.04 -6.55 0.00	40.67 -6.46 0.00	41.00 -7.35 0.00	40.28 -6.23 0.00	34.27 -4.06 0.00	37.99 -4.98 0.00
CH_RES_SYRACUSE 23985	34.88 -0.57 0.00	31.63 -0.61 0.00	30.07 -0.74 0.00	28.94 -0.77 0.00	29.49 -0.76 0.00	32.29 -0.56 0.00	37.17 -0.60 0.00	36.47 -0.29 0.00	41.38 -0.38 0.00	45.54 -0.32 -0.05	49.74 -0.45 0.00	51.32 -0.41 0.00	52.00 -0.42 0.00	55.53 -0.45 0.00	57.31 -0.40 -0.02	58.10 -0.35 0.00	58.04 -0.47 -0.24	54.59 -0.27 0.00	49.31 -0.45 -0.17	46.42 -0.71 0.00	47.58 -0.77 0.00	45.92 -0.60 -0.01	38.06 -0.27 0.00	42.28 -0.69 0.00
CORNELL____ 23752	33.43 -2.02 0.00	30.27 -1.97 0.00	28.56 -2.25 0.00	27.45 -2.26 0.00	28.04 -2.21 0.00	30.98 -1.87 0.00	35.66 -2.11 0.00	35.22 -1.54 0.00	39.96 -1.80 0.00	44.12 -1.79 -0.10	48.53 -1.66 0.00	50.13 -1.60 0.00	50.95 -1.47 0.00	54.86 -1.12 0.00	56.48 -1.15 0.06	57.40 -1.05 0.00	57.50 -1.22 -0.45	53.71 -1.15 0.00	48.27 -1.64 -0.32	45.01 -2.12 0.00	46.08 -2.27 0.00	44.57 -1.95 -0.01	36.68 -1.65 0.00	40.56 -2.41 0.00
COXSACKIE___GT 23611	36.76 1.31 0.00	33.43 1.19 0.00	31.77 0.96 0.00	30.51 0.80 0.00	30.92 0.67 0.00	33.84 0.99 0.00	39.24 1.47 0.00	39.22 2.46 0.00	44.68 2.92 0.00	49.68 3.21 -0.66	53.95 3.76 0.00	55.61 3.88 0.00	56.40 3.98 0.00	60.35 4.37 0.00	62.16 4.50 0.03	63.24 4.79 0.00	66.06 4.95 -2.84	59.41 4.55 0.00	55.60 3.97 -2.04	50.84 3.68 -0.03	52.12 3.77 0.00	50.03 3.44 -0.08	41.08 2.72 -0.03	44.65 1.68 0.00
CRESCENT___HYD 24018	38.04 2.59 0.00	34.63 2.39 0.00	32.90 2.09 0.00	31.58 1.87 0.00	32.16 1.91 0.00	35.18 2.33 0.00	40.38 2.61 0.00	39.48 2.72 0.00	44.89 3.13 0.00	50.04 3.48 -0.75	54.00 3.81 0.00	55.66 3.93 0.00	56.56 4.14 0.00	60.29 4.31 0.00	62.19 4.44 -0.06	63.07 4.62 0.00	66.24 4.72 -3.25	59.30 4.44 0.00	55.84 3.92 -2.33	50.69 3.53 -0.03	51.98 3.63 0.00	50.23 3.63 -0.09	41.31 2.95 -0.03	45.85 2.88 0.00
CRUCIBLE_METL_DRP 24180	34.88 -0.57 0.00	31.63 -0.61 0.00	30.07 -0.74 0.00	28.94 -0.77 0.00	29.49 -0.76 0.00	32.29 -0.56 0.00	37.17 -0.60 0.00	36.47 -0.29 0.00	41.38 -0.38 0.00	45.54 -0.32 -0.05	49.74 -0.45 0.00	51.32 -0.41 0.00	52.00 -0.42 0.00	55.53 -0.45 0.00	57.31 -0.40 -0.02	58.10 -0.35 0.00	58.04 -0.47 -0.24	54.59 -0.27 0.00	49.31 -0.45 -0.17	46.42 -0.71 0.00	47.58 -0.77 0.00	45.92 -0.60 -0.01	38.06 -0.27 0.00	42.28 -0.69 0.00
CSC____481_PGEN 24222	51.82 3.93 -12.44	50.62 3.51 -14.87	49.09 3.11 -15.17	34.94 2.82 -2.41	34.94 2.90 -1.79	44.01 3.45 -7.71	50.68 4.15 -8.76	53.93 4.78 -12.39	54.24 5.22 -7.26	55.30 5.27 -4.22	57.87 5.72 -1.96	64.44 6.00 -6.71	63.89 6.08 -5.39	66.60 6.55 -4.07	67.72 6.63 -3.40	68.66 6.95 -3.26	71.05 7.28 -5.50	66.62 6.53 -5.23	63.96 6.00 -8.37	63.80 5.47 -11.20	63.47 5.37 -9.75	58.23 5.39 -6.33	56.51 4.45 -13.73	53.31 4.25 -6.09
DANSKAMMER___1 23586	37.15 1.70 0.00	33.82 1.58 0.00	32.20 1.39 0.00	30.93 1.22 0.00	31.37 1.12 0.00	34.23 1.38 0.00	39.77 2.00 0.00	39.59 2.83 0.00	45.10 3.34 0.00	50.03 3.62 -0.60	54.46 4.27 0.00	56.13 4.40 0.00	56.82 4.40 0.00	60.63 4.65 0.00	62.51 4.85 0.03	63.71 5.26 0.00	66.27 5.42 -2.58	59.69 4.83 0.00	55.80 4.36 -1.85	51.17 4.01 -0.03	52.41 4.06 0.00	50.39 3.81 -0.07	41.54 3.18 -0.03	45.25 2.28 0.00
DANSKAMMER___2 23589	37.15 1.70 0.00	33.82 1.58 0.00	32.20 1.39 0.00	30.93 1.22 0.00	31.37 1.12 0.00	34.23 1.38 0.00	39.77 2.00 0.00	39.59 2.83 0.00	45.10 3.34 0.00	50.03 3.62 -0.60	54.46 4.27 0.00	56.13 4.40 0.00	56.82 4.40 0.00	60.63 4.65 0.00	62.51 4.85 0.03	63.71 5.26 0.00	66.27 5.42 -2.58	59.69 4.83 0.00	55.80 4.36 -1.85	51.17 4.01 -0.03	52.41 4.06 0.00	50.39 3.81 -0.07	41.54 3.18 -0.03	45.25 2.28 0.00
DANSKAMMER___3 23590	37.01 1.56 0.00	33.72 1.48 0.00	32.07 1.26 0.00	30.84 1.13 0.00	31.28 1.03 0.00	34.10 1.25 0.00	39.62 1.85 0.00	39.44 2.68 0.00	44.89 3.13 0.00	49.85 3.44 -0.60	54.26 4.07 0.00	55.92 4.19 0.00	56.61 4.19 0.00	60.40 4.42 0.00	62.22 4.56 0.03	63.42 4.97 0.00	66.04 5.19 -2.58	59.47 4.61 0.00	55.61 4.17 -1.85	50.98 3.82 -0.03	52.22 3.87 0.00	50.21 3.63 -0.07	41.39 3.03 -0.03	45.08 2.11 0.00
DANSKAMMER___4 23591	37.05 1.60 0.00	33.72 1.48 0.00	32.10 1.29 0.00	30.87 1.16 0.00	31.31 1.06 0.00	34.13 1.28 0.00	39.62 1.85 0.00	39.44 2.68 0.00	44.93 3.17 0.00	49.85 3.44 -0.60	54.31 4.12 0.00	55.92 4.19 0.00	56.61 4.19 0.00	60.40 4.42 0.00	62.27 4.61 0.03	63.48 5.03 0.00	66.04 5.19 -2.58	59.52 4.66 0.00	55.61 4.17 -1.85	51.02 3.86 -0.03	52.27 3.92 0.00	50.25 3.67 -0.07	41.39 3.03 -0.03	45.08 2.11 0.00
DANSKAMMER___DIESEL 23592	37.15 1.70 0.00	33.82 1.58 0.00	32.20 1.39 0.00	30.93 1.22 0.00	31.37 1.12 0.00	34.23 1.38 0.00	39.77 2.00 0.00	39.59 2.83 0.00	45.10 3.34 0.00	50.03 3.62 -0.60	54.46 4.27 0.00	56.13 4.40 0.00	56.82 4.40 0.00	60.63 4.65 0.00	62.51 4.85 0.03	63.71 5.26 0.00	66.27 5.42 -2.58	59.69 4.83 0.00	55.80 4.36 -1.85	51.17 4.01 -0.03	52.41 4.06 0.00	50.39 3.81 -0.07	41.54 3.18 -0.03	45.25 2.28 0.00
DASHVILLE___HYD 23610	37.47 2.02 0.00	34.08 1.84 0.00	32.35 1.54 0.00	31.05 1.34 0.00	31.52 1.27 0.00	34.46 1.61 0.00	40.11 2.34 0.00	40.03 3.27 0.00	45.56 3.80 0.00	50.53 4.12 -0.60	55.06 4.87 0.00	56.64 4.91 0.00	57.40 4.98 0.00	61.30 5.32 0.00	63.14 5.48 0.03	64.35 5.90 0.00	66.94 6.06 -2.61	60.35 5.49 0.00	56.42 4.96 -1.87	51.73 4.57 -0.03	52.94 4.59 0.00	50.91 4.33 -0.07	42.00 3.64 -0.03	45.63 2.66 0.00
DOGLEVILLE___HYD 23807	37.58 2.13 0.00	34.08 1.84 0.00	32.41 1.60 0.00	31.23 1.52 0.00	31.82 1.57 0.00	34.79 1.94 0.00	40.22 2.45 0.00	39.52 2.76 0.00	45.10 3.34 0.00	49.59 3.80 0.02	54.56 4.37 0.00	56.28 4.55 0.00	57.09 4.67 0.00	61.19 5.21 0.00	63.14 5.36 -0.09	63.94 5.49 0.00	63.74 5.54 0.07	60.02 5.16 0.00	54.00 4.46 0.05	51.18 4.05 0.00	52.51 4.16 0.00	50.42 3.91 0.00	41.32 2.99 0.00	45.89 2.92 0.00
DUNKIRK___1 23563	31.62 -3.83 0.00	28.40 -3.84 0.00	25.97 -4.84 0.00	24.69 -5.02 0.00	25.59 -4.66 0.00	29.33 -3.52 0.00	32.63 -5.14 0.00	33.41 -3.35 0.00	37.83 -3.93 0.00	41.73 -4.12 -0.04	46.17 -4.02 0.00	47.59 -4.14 0.00	48.49 -3.93 0.00	53.74 -2.24 0.00	54.06 -2.02 1.61	56.64 -1.81 0.00	55.48 -2.91 -0.12	52.12 -2.74 0.00	45.86 -3.82 -0.09	42.13 -5.00 0.00	42.60 -5.75 0.00	41.82 -4.70 -0.01	35.07 -3.26 0.00	37.56 -5.41 0.00
DUNKIRK___2 23564	31.62 -3.83 0.00	28.40 -3.84 0.00	25.97 -4.84 0.00	24.69 -5.02 0.00	25.59 -4.66 0.00	29.33 -3.52 0.00	32.63 -5.14 0.00	33.41 -3.35 0.00	37.83 -3.93 0.00	41.73 -4.12 -0.04	46.17 -4.02 0.00	47.59 -4.14 0.00	48.49 -3.93 0.00	53.74 -2.24 0.00	54.06 -2.02 1.61	56.64 -1.81 0.00	55.48 -2.91 -0.12	52.12 -2.74 0.00	45.86 -3.82 -0.09	42.13 -5.00 0.00	42.60 -5.75 0.00	41.82 -4.70 -0.01	35.07 -3.26 0.00	37.56 -5.41 0.00

DUNKIRK___3 23565	31.76 -3.69 0.00	28.50 -3.74 0.00	26.19 -4.62 0.00	24.93 -4.78 0.00	25.77 -4.48 0.00	29.43 -3.42 0.00	32.82 -4.95 0.00	33.49 -3.27 0.00	37.92 -3.84 0.00	41.78 -4.08 -0.05	46.17 -4.02 0.00	47.59 -4.14 0.00	48.44 -3.98 0.00	53.46 -2.52 0.00	53.76 -2.37 1.56	56.35 -2.10 0.00	55.20 -3.20 -0.13	51.90 -2.96 0.00	45.77 -3.92 -0.10	42.23 -4.90 0.00	42.69 -5.66 0.00	41.87 -4.65 -0.01	35.19 -3.14 0.00	37.81 -5.16 0.00
DUNKIRK___4 23566	31.76 -3.69 0.00	28.50 -3.74 0.00	26.19 -4.62 0.00	24.93 -4.78 0.00	25.77 -4.48 0.00	29.43 -3.42 0.00	32.82 -4.95 0.00	33.49 -3.27 0.00	37.92 -3.84 0.00	41.78 -4.08 -0.05	46.17 -4.02 0.00	47.59 -4.14 0.00	48.44 -3.98 0.00	53.46 -2.52 0.00	53.76 -2.37 1.56	56.35 -2.10 0.00	55.20 -3.20 -0.13	51.90 -2.96 0.00	45.77 -3.92 -0.10	42.23 -4.90 0.00	42.69 -5.66 0.00	41.87 -4.65 -0.01	35.19 -3.14 0.00	37.81 -5.16 0.00
EAST HAMPTON___GT 23717	53.49 5.60 -12.44	52.01 4.90 -14.87	50.29 4.31 -15.17	36.04 3.92 -2.41	36.09 4.05 -1.79	45.39 4.83 -7.71	52.46 5.93 -8.76	56.21 7.06 -12.39	57.16 8.14 -7.26	58.83 8.80 -4.22	62.04 9.89 -1.96	68.79 10.35 -6.71	68.56 10.75 -5.39	71.69 11.64 -4.07	73.15 12.06 -3.40	74.22 12.51 -3.26	76.53 12.76 -5.50	71.66 11.57 -5.23	68.27 10.31 -8.37	67.71 9.38 -11.20	67.43 9.33 -9.75	61.96 9.12 -6.33	59.23 7.17 -13.73	55.72 6.66 -6.09
EAST RIVER___6 23660	50.49 3.54 -11.50	35.43 3.19 0.00	33.61 2.80 0.00	32.24 2.53 0.00	32.82 2.57 0.00	35.91 3.06 0.00	41.62 3.85 0.00	53.86 4.52 -12.58	54.98 5.26 -7.96	56.76 5.77 -5.18	58.50 6.63 -1.68	58.51 6.78 0.00	59.23 6.81 0.00	63.20 7.22 0.00	65.16 7.50 0.03	66.28 7.83 0.00	68.85 8.04 -2.54	62.16 7.30 0.00	58.50 6.64 -2.27	56.74 6.08 -3.53	58.48 6.09 -4.04	61.67 5.81 -9.35	59.53 4.87 -16.33	58.41 4.34 -11.10
EAST RIVER___7 23524	50.49 3.54 -11.50	35.43 3.19 0.00	33.61 2.80 0.00	32.24 2.53 0.00	32.82 2.57 0.00	35.91 3.06 0.00	41.62 3.85 0.00	53.86 4.52 -12.58	54.98 5.26 -7.96	56.76 5.77 -5.18	58.50 6.63 -1.68	58.51 6.78 0.00	59.23 6.81 0.00	63.20 7.22 0.00	65.16 7.50 0.03	66.28 7.83 0.00	68.85 8.04 -2.54	62.16 7.30 0.00	58.50 6.64 -2.27	56.74 6.08 -3.53	58.48 6.09 -4.04	61.67 5.81 -9.35	59.53 4.87 -16.33	58.41 4.34 -11.10
EAST_HAMPTON___DIESEL 23722	53.49 5.60 -12.44	52.01 4.90 -14.87	50.29 4.31 -15.17	36.04 3.92 -2.41	36.09 4.05 -1.79	45.39 4.83 -7.71	52.46 5.93 -8.76	56.21 7.06 -12.39	57.16 8.14 -7.26	58.83 8.80 -4.22	62.04 9.89 -1.96	68.79 10.35 -6.71	68.56 10.75 -5.39	71.69 11.64 -4.07	73.15 12.06 -3.40	74.22 12.51 -3.26	76.53 12.76 -5.50	71.66 11.57 -5.23	68.27 10.31 -8.37	67.71 9.38 -11.20	67.43 9.33 -9.75	61.96 9.12 -6.33	59.23 7.17 -13.73	55.72 6.66 -6.09
ELEC_TRO_TEK 24086	52.31 3.58 -13.28	50.33 3.22 -14.87	48.81 2.83 -15.17	34.67 2.55 -2.41	34.67 2.63 -1.79	43.71 3.15 -7.71	50.42 3.89 -8.76	54.83 4.49 -13.58	55.58 5.18 -8.64	57.33 5.59 -5.93	60.03 6.37 -3.47	65.77 6.73 -7.31	66.55 6.60 -7.53	70.32 7.17 -7.17	71.52 7.50 -6.33	72.40 7.89 -6.06	74.40 8.10 -8.03	70.37 7.19 -8.32	66.56 6.50 -10.47	66.34 5.89 -13.32	66.14 5.90 -11.89	68.36 5.91 -15.94	59.79 4.75 -16.71	55.93 4.30 -8.66
E_CANADA_CAP_HY 24051	37.51 2.06 0.00	34.14 1.90 0.00	32.41 1.60 0.00	31.14 1.43 0.00	31.73 1.48 0.00	34.72 1.87 0.00	39.47 1.70 0.00	37.90 1.14 0.00	43.14 1.38 0.00	48.32 1.56 -0.95	51.90 1.71 0.00	53.59 1.86 0.00	54.46 2.04 0.00	58.00 2.02 0.00	59.81 2.08 -0.04	60.67 2.22 0.00	64.59 2.21 -4.11	56.83 1.97 0.00	54.12 1.59 -2.94	48.35 1.18 -0.04	49.37 1.02 0.00	47.97 1.35 -0.11	39.52 1.15 -0.04	44.65 1.68 0.00
E_CANADA_MHWK_HY 24050	37.58 2.13 0.00	34.08 1.84 0.00	32.41 1.60 0.00	31.23 1.52 0.00	31.82 1.57 0.00	34.79 1.94 0.00	40.22 2.45 0.00	39.52 2.76 0.00	45.10 3.34 0.00	49.59 3.80 0.02	54.56 4.37 0.00	56.28 4.55 0.00	57.09 4.67 0.00	61.19 5.21 0.00	63.14 5.36 -0.09	63.94 5.49 0.00	63.74 5.54 0.07	60.02 5.16 0.00	54.00 4.46 0.05	51.18 4.05 0.00	52.51 4.16 0.00	50.42 3.91 0.00	41.32 2.99 0.00	45.89 2.92 0.00
E_FISHKILL___LBMP 23776	38.07 2.62 0.00	34.63 2.39 0.00	32.87 2.06 0.00	31.55 1.84 0.00	32.13 1.88 0.00	35.12 2.27 0.00	40.64 2.87 0.00	40.22 3.46 0.00	45.77 4.01 0.00	50.76 4.35 -0.60	55.26 5.07 0.00	56.90 5.17 0.00	57.61 5.19 0.00	61.41 5.43 0.00	63.31 5.65 0.03	64.41 5.96 0.00	67.03 6.18 -2.58	60.46 5.60 0.00	56.50 5.06 -1.85	51.78 4.62 -0.03	53.04 4.69 0.00	51.09 4.51 -0.07	42.15 3.79 -0.03	46.19 3.22 0.00
FAR ROCKAWAY___4 23548	59.20 4.32 -19.43	51.13 4.00 -14.89	49.52 3.54 -15.17	35.36 3.24 -2.41	35.37 3.33 -1.79	44.37 3.81 -7.71	51.24 4.68 -8.79	64.98 5.33 -22.89	67.29 6.14 -19.39	71.47 6.37 -19.29	72.59 7.08 -15.32	71.47 7.71 -12.03	84.29 7.60 -24.27	95.90 8.51 -31.41	95.86 8.94 -29.23	95.82 9.41 -27.96	95.68 9.61 -27.80	95.60 8.23 -32.51	83.84 7.29 -26.96	83.73 6.64 -29.96	83.67 6.62 -28.70	144.95 7.21 -91.23	84.30 5.86 -40.11	75.53 5.16 -27.40
FENNER___WINDPWR 24204	36.16 0.71 0.00	32.82 0.58 0.00	31.18 0.37 0.00	30.04 0.33 0.00	30.58 0.33 0.00	33.47 0.62 0.00	38.56 0.79 0.00	37.50 0.74 0.00	42.64 0.88 0.00	46.92 1.10 -0.01	51.55 1.36 0.00	53.18 1.45 0.00	53.94 1.52 0.00	57.77 1.79 0.00	59.48 1.79 0.00	60.32 1.87 0.00	60.14 1.81 -0.06	56.56 1.70 0.00	50.92 1.29 -0.04	48.12 0.99 0.00	49.37 1.02 0.00	47.53 1.02 0.00	39.10 0.77 0.00	43.92 0.95 0.00
FIBERTEK___ENERGY 23856	34.88 -0.57 0.00	31.63 -0.61 0.00	30.07 -0.74 0.00	28.94 -0.77 0.00	29.49 -0.76 0.00	32.29 -0.56 0.00	37.17 -0.60 0.00	36.47 -0.29 0.00	41.38 -0.38 0.00	45.54 -0.32 -0.05	49.74 -0.45 0.00	51.32 -0.41 0.00	52.00 -0.42 0.00	55.53 -0.45 0.00	57.31 -0.40 -0.02	58.10 -0.35 0.00	58.04 -0.47 -0.24	54.59 -0.27 0.00	49.31 -0.45 -0.17	46.42 -0.71 0.00	47.58 -0.77 0.00	45.92 -0.60 -0.01	38.06 -0.27 0.00	42.28 -0.69 0.00
FITZPATRICK___ 23598	34.24 -1.21 0.00	31.08 -1.16 0.00	29.58 -1.23 0.00	28.49 -1.22 0.00	29.04 -1.21 0.00	31.70 -1.15 0.00	36.41 -1.36 0.00	35.62 -1.14 0.00	40.38 -1.38 0.00	44.37 -1.47 -0.03	48.58 -1.61 0.00	50.13 -1.60 0.00	50.79 -1.63 0.00	54.30 -1.68 0.00	55.96 -1.73 0.00	56.81 -1.64 0.00	56.67 -1.75 -0.15	53.27 -1.59 0.00	48.11 -1.59 -0.11	45.48 -1.65 0.00	46.61 -1.74 0.00	44.93 -1.58 0.00	37.14 -1.19 0.00	41.47 -1.50 0.00
FORT ORANGE___ 23900	37.86 2.41 0.00	34.46 2.22 0.00	32.78 1.97 0.00	31.46 1.75 0.00	32.03 1.78 0.00	35.02 2.17 0.00	40.22 2.45 0.00	39.44 2.68 0.00	44.89 3.13 0.00	49.98 3.44 -0.73	53.65 3.46 0.00	55.30 3.57 0.00	56.14 3.72 0.00	59.79 3.81 0.00	61.67 3.98 0.00	62.66 4.21 0.00	65.75 4.31 -3.17	58.81 3.95 0.00	55.33 3.47 -2.27	50.32 3.16 -0.03	51.54 3.19 0.00	50.13 3.53 -0.09	41.27 2.91 -0.03	45.72 2.75 0.00
FORT_DRUM_COGEN 23780	35.59 0.14 0.00	32.27 0.03 0.00	30.72 -0.09 0.00	29.62 -0.09 0.00	30.13 -0.12 0.00	32.88 0.03 0.00	38.07 0.30 0.00	36.28 -0.48 0.00	41.47 -0.29 0.00	45.69 -0.14 -0.02	50.24 0.05 0.00	51.89 0.16 0.00	52.63 0.21 0.00	56.48 0.50 0.00	57.64 0.35 0.40	58.74 0.29 0.00	58.58 0.23 -0.08	54.97 0.11 0.00	49.65 0.00 -0.06	46.99 -0.14 0.00	48.45 0.10 0.00	46.56 0.05 0.00	38.02 -0.31 0.00	43.27 0.30 0.00

FPL FAR_ROCK_GT1 24212	59.20 4.32 -19.43	51.13 4.00 -14.89	49.52 3.54 -15.17	35.36 3.24 -2.41	35.37 3.33 -1.79	44.37 3.81 -7.71	51.24 4.68 -8.79	64.98 5.33 -22.89	67.29 6.14 -19.39	71.01 5.91 -19.29	72.04 6.53 -15.32	70.90 7.14 -12.03	83.77 7.08 -24.27	95.28 7.89 -31.41	95.28 8.36 -29.23	95.18 8.77 -27.96	95.04 8.97 -27.80	95.05 7.68 -32.51	83.34 6.79 -26.96	83.22 6.13 -29.96	83.19 6.14 -28.70	144.48 6.74 -91.23	83.92 5.48 -40.11	75.10 4.73 -27.40
FPL FAR_ROCK_GT2 23815	59.20 4.32 -19.43	51.13 4.00 -14.89	49.52 3.54 -15.17	35.36 3.24 -2.41	35.37 3.33 -1.79	44.37 3.81 -7.71	51.24 4.68 -8.79	64.98 5.33 -22.89	67.29 6.14 -19.39	71.47 6.37 -19.29	72.59 7.08 -15.32	71.47 7.71 -12.03	84.29 7.60 -24.27	95.90 8.51 -31.41	95.86 8.94 -29.23	95.82 9.41 -27.96	95.68 9.61 -27.80	95.60 8.23 -32.51	83.84 7.29 -26.96	83.73 6.64 -29.96	83.67 6.62 -28.70	144.95 7.21 -91.23	84.30 5.86 -40.11	75.53 5.16 -27.40
FRANKLIN_FALL_HYD 24054	34.10 -1.35 0.00	31.05 -1.19 0.00	29.98 -0.83 0.00	29.09 -0.62 0.00	29.55 -0.70 0.00	31.63 -1.22 0.00	36.56 -1.21 0.00	34.92 -1.84 0.00	39.76 -2.00 0.00	43.61 -2.20 0.00	47.63 -2.56 0.00	49.09 -2.64 0.00	49.75 -2.67 0.00	53.01 -2.97 0.00	52.72 -3.12 1.85	54.94 -3.51 0.00	54.72 -3.55 0.00	51.57 -3.29 0.00	46.96 -2.63 0.00	45.10 -2.03 0.00	46.71 -1.64 0.00	44.60 -1.91 0.00	36.45 -1.88 0.00	41.47 -1.50 0.00
FREEPORT_EQUS_GT1 23764	53.47 4.04 -13.98	50.75 3.64 -14.87	49.18 3.20 -15.17	35.03 2.91 -2.41	35.03 2.99 -1.79	44.14 3.58 -7.71	50.88 4.34 -8.77	56.08 5.04 -14.28	57.10 5.89 -9.45	59.12 6.37 -6.94	61.83 7.28 -4.36	66.79 7.40 -7.66	68.60 7.39 -8.79	72.98 8.01 -8.99	74.10 8.36 -8.05	74.99 8.83 -7.71	76.81 9.03 -9.51	73.06 8.06 -10.14	68.50 7.19 -11.72	68.31 6.60 -14.58	68.09 6.58 -13.16	74.63 6.51 -21.61	62.13 5.33 -18.47	58.63 4.86 -10.80
FULTON COGEN____ 23766	34.81 -0.64 0.00	31.60 -0.64 0.00	30.04 -0.77 0.00	28.91 -0.80 0.00	29.46 -0.79 0.00	32.23 -0.62 0.00	37.05 -0.72 0.00	36.36 -0.40 0.00	41.26 -0.50 0.00	45.39 -0.46 -0.04	49.74 -0.45 0.00	51.32 -0.41 0.00	52.05 -0.37 0.00	55.76 -0.22 0.00	57.46 -0.23 0.00	58.33 -0.12 0.00	58.22 -0.23 -0.18	54.64 -0.22 0.00	49.27 -0.45 -0.13	46.47 -0.66 0.00	47.62 -0.73 0.00	45.92 -0.60 -0.01	37.91 -0.42 0.00	42.20 -0.77 0.00
Freeport____CT2 23818	53.47 4.04 -13.98	50.75 3.64 -14.87	49.18 3.20 -15.17	35.03 2.91 -2.41	35.03 2.99 -1.79	44.14 3.58 -7.71	50.88 4.34 -8.77	56.08 5.04 -14.28	57.10 5.89 -9.45	59.12 6.37 -6.94	61.83 7.28 -4.36	66.79 7.40 -7.66	68.60 7.39 -8.79	72.98 8.01 -8.99	74.10 8.36 -8.05	74.99 8.83 -7.71	76.81 9.03 -9.51	73.06 8.06 -10.14	68.50 7.19 -11.72	68.31 6.60 -14.58	68.09 6.58 -13.16	74.63 6.51 -21.61	62.13 5.33 -18.47	58.63 4.86 -10.80
G.F.CEMENT____DRP 24184	38.85 3.40 0.00	35.33 3.09 0.00	33.49 2.68 0.00	32.12 2.41 0.00	32.61 2.36 0.00	35.87 3.02 0.00	41.17 3.40 0.00	39.96 3.20 0.00	45.31 3.55 0.00	50.57 3.99 -0.77	54.31 4.12 0.00	55.92 4.19 0.00	56.98 4.56 0.00	60.68 4.70 0.00	62.61 4.85 -0.07	63.53 5.08 0.00	66.78 5.19 -3.32	60.13 5.27 0.00	56.53 4.56 -2.38	51.26 4.10 -0.03	52.80 4.45 0.00	51.06 4.46 -0.09	41.81 3.45 -0.03	46.71 3.74 0.00
GARDENVILLE____LBMP 24039	31.87 -3.58 0.00	28.63 -3.61 0.00	26.56 -4.25 0.00	25.40 -4.31 0.00	26.11 -4.14 0.00	29.50 -3.35 0.00	33.01 -4.76 0.00	33.30 -3.46 0.00	37.46 -4.30 0.00	41.12 -4.72 -0.03	44.97 -5.22 0.00	46.30 -5.43 0.00	46.92 -5.50 0.00	51.11 -4.87 0.00	50.84 -4.96 1.89	53.95 -4.50 0.00	53.37 -4.95 -0.05	50.47 -4.39 0.00	44.77 -4.86 -0.04	41.80 -5.33 0.00	42.26 -6.09 0.00	41.45 -5.07 -0.01	35.03 -3.30 0.00	38.29 -4.68 0.00
GENERAL____MILLS 23808	31.94 -3.51 0.00	28.66 -3.58 0.00	26.62 -4.19 0.00	25.46 -4.25 0.00	26.17 -4.08 0.00	29.53 -3.32 0.00	33.09 -4.68 0.00	33.38 -3.38 0.00	37.54 -4.22 0.00	41.21 -4.63 -0.03	45.12 -5.07 0.00	46.45 -5.28 0.00	47.02 -5.40 0.00	51.22 -4.76 0.00	51.06 -4.79 1.84	54.07 -4.38 0.00	53.48 -4.84 -0.05	50.58 -4.28 0.00	44.87 -4.76 -0.04	41.95 -5.18 0.00	42.35 -6.00 0.00	41.54 -4.98 -0.01	35.11 -3.22 0.00	38.42 -4.55 0.00
GE_PLASTICS____DRP 24183	36.87 1.42 0.00	33.59 1.35 0.00	32.01 1.20 0.00	30.75 1.04 0.00	31.31 1.06 0.00	34.16 1.31 0.00	39.17 1.40 0.00	38.38 1.62 0.00	43.68 1.92 0.00	48.61 2.06 -0.74	52.55 2.36 0.00	54.16 2.43 0.00	54.94 2.52 0.00	58.50 2.52 0.00	60.34 2.65 0.00	61.26 2.81 0.00	64.38 2.91 -3.20	57.55 2.69 0.00	54.26 2.38 -2.29	49.28 2.12 -0.03	50.48 2.13 0.00	48.74 2.14 -0.09	40.16 1.80 -0.03	44.52 1.55 0.00
GILBOA____1 23756	36.83 1.38 0.00	33.69 1.45 0.00	32.13 1.32 0.00	30.87 1.16 0.00	31.43 1.18 0.00	34.26 1.41 0.00	39.21 1.44 0.00	38.60 1.84 0.00	43.89 2.13 0.00	48.67 2.29 -0.57	52.85 2.66 0.00	54.42 2.69 0.00	55.20 2.78 0.00	58.78 2.80 0.00	60.54 2.88 0.03	61.55 3.10 0.00	63.95 3.20 -2.48	57.93 3.07 0.00	54.04 2.68 -1.77	49.52 2.36 -0.03	50.72 2.37 0.00	48.91 2.33 -0.07	40.35 1.99 -0.03	44.60 1.63 0.00
GILBOA____2 23757	36.83 1.38 0.00	33.85 1.61 0.00	32.26 1.45 0.00	30.99 1.28 0.00	31.58 1.33 0.00	34.39 1.54 0.00	39.21 1.44 0.00	38.60 1.84 0.00	43.89 2.13 0.00	48.67 2.29 -0.57	52.85 2.66 0.00	54.42 2.69 0.00	55.20 2.78 0.00	58.50 2.52 0.00	60.31 2.65 0.03	61.31 2.86 0.00	63.66 2.91 -2.48	57.93 3.07 0.00	54.04 2.68 -1.77	49.52 2.36 -0.03	50.72 2.37 0.00	48.91 2.33 -0.07	40.35 1.99 -0.03	44.60 1.63 0.00
GILBOA____3 23758	36.83 1.38 0.00	33.69 1.45 0.00	32.26 1.45 0.00	30.99 1.28 0.00	31.58 1.33 0.00	34.26 1.41 0.00	39.21 1.44 0.00	38.60 1.84 0.00	43.89 2.13 0.00	48.67 2.29 -0.57	52.85 2.66 0.00	54.42 2.69 0.00	55.20 2.78 0.00	58.78 2.80 0.00	60.54 2.88 0.03	61.55 3.10 0.00	63.95 3.20 -2.48	57.93 3.07 0.00	54.04 2.68 -1.77	49.52 2.36 -0.03	50.72 2.37 0.00	48.91 2.33 -0.07	40.35 1.99 -0.03	44.60 1.63 0.00
GILBOA____4 23759	36.83 1.38 0.00	33.85 1.61 0.00	32.26 1.45 0.00	30.99 1.28 0.00	31.58 1.33 0.00	34.39 1.54 0.00	39.21 1.44 0.00	38.60 1.84 0.00	43.89 2.13 0.00	48.67 2.29 -0.57	52.85 2.66 0.00	54.42 2.69 0.00	55.20 2.78 0.00	58.78 2.80 0.00	60.54 2.88 0.03	61.55 3.10 0.00	63.95 3.20 -2.48	57.93 3.07 0.00	54.04 2.68 -1.77	49.52 2.36 -0.03	50.72 2.37 0.00	48.91 2.33 -0.07	40.35 1.99 -0.03	44.60 1.63 0.00
GILBOA____ 23599	36.83 1.38 0.00	33.69 1.45 0.00	32.13 1.32 0.00	30.87 1.16 0.00	31.43 1.18 0.00	34.26 1.41 0.00	39.21 1.44 0.00	38.60 1.84 0.00	43.89 2.13 0.00	48.67 2.29 -0.57	52.85 2.66 0.00	54.42 2.69 0.00	55.20 2.78 0.00	58.78 2.80 0.00	60.54 2.88 0.03	61.55 3.10 0.00	63.95 3.20 -2.48	57.93 3.07 0.00	54.04 2.68 -1.77	49.52 2.36 -0.03	50.72 2.37 0.00	48.91 2.33 -0.07	40.35 1.99 -0.03	44.60 1.63 0.00
GINNA____ 23603	32.08 -3.37 0.00	28.86 -3.38 0.00	27.33 -3.48 0.00	26.32 -3.39 0.00	26.86 -3.39 0.00	29.63 -3.22 0.00	33.88 -3.89 0.00	33.30 -3.46 0.00	37.38 -4.38 0.00	41.02 -4.86 -0.07	45.02 -5.17 0.00	46.40 -5.33 0.00	46.97 -5.45 0.00	50.33 -5.65 0.00	51.89 -5.94 -0.14	52.72 -5.73 0.00	52.47 -6.12 -0.32	49.21 -5.65 0.00	44.32 -5.50 -0.23	41.66 -5.47 0.00	42.50 -5.85 0.00	41.31 -5.21 -0.01	34.65 -3.68 0.00	38.72 -4.25 0.00

GLEN PARK____ 23778	35.95 0.50 0.00	32.56 0.32 0.00	30.96 0.15 0.00	29.86 0.15 0.00	30.37 0.12 0.00	33.21 0.36 0.00	38.41 0.64 0.00	36.69 -0.07 0.00	41.93 0.17 0.00	46.24 0.41 -0.02	50.84 0.65 0.00	52.51 0.78 0.00	53.31 0.89 0.00	57.21 1.23 0.00	58.44 1.10 0.35	59.56 1.11 0.00	59.35 0.99 -0.09	55.68 0.82 0.00	50.26 0.60 -0.07	47.51 0.38 0.00	48.88 0.53 0.00	46.98 0.47 0.00	38.41 0.08 0.00	43.70 0.73 0.00
GLENWOOD_IC_1_G5 23712	52.58 3.62 -13.51	50.37 3.26 -14.87	48.81 2.83 -15.17	34.67 2.55 -2.41	34.67 2.63 -1.79	43.65 3.09 -7.71	50.38 3.85 -8.76	55.20 4.56 -13.88	56.05 5.30 -8.99	58.00 5.82 -6.37	60.73 6.68 -3.86	66.07 6.88 -7.46	67.25 6.76 -8.07	71.05 7.11 -7.96	72.20 7.44 -7.07	73.05 7.83 -6.77	74.92 7.98 -8.67	71.26 7.30 -9.10	67.15 6.55 -11.01	66.98 5.98 -13.87	66.88 6.09 -12.44	70.82 5.91 -18.40	60.75 4.94 -17.48	56.80 4.47 -9.36
GLENWOOD_IC_2_G1 23688	51.60 3.40 -12.75	50.17 3.06 -14.87	48.69 2.71 -15.17	34.53 2.41 -2.41	34.52 2.48 -1.79	43.52 2.96 -7.71	50.23 3.70 -8.76	53.98 4.34 -12.88	54.64 5.05 -7.83	56.24 5.50 -4.93	59.09 6.32 -2.58	65.25 6.57 -6.95	65.19 6.50 -6.27	68.27 6.94 -5.35	69.57 7.27 -4.61	70.52 7.66 -4.41	72.62 7.81 -6.54	68.38 7.02 -6.50	65.17 6.35 -9.23	65.00 5.80 -12.07	64.83 5.85 -10.63	62.51 5.72 -10.28	58.00 4.71 -14.96	54.18 4.17 -7.04
GLENWOOD_IC_3_G1 23689	51.60 3.40 -12.75	50.17 3.06 -14.87	48.69 2.71 -15.17	34.53 2.41 -2.41	34.52 2.48 -1.79	43.52 2.96 -7.71	50.23 3.70 -8.76	53.98 4.34 -12.88	54.64 5.05 -7.83	56.24 5.50 -4.93	59.09 6.32 -2.58	65.25 6.57 -6.95	65.19 6.50 -6.27	68.27 6.94 -5.35	69.57 7.27 -4.61	70.52 7.66 -4.41	72.62 7.81 -6.54	68.38 7.02 -6.50	65.17 6.35 -9.23	65.00 5.80 -12.07	64.83 5.85 -10.63	62.51 5.72 -10.28	58.00 4.71 -14.96	54.18 4.17 -7.04
GLENWOOD____4 23550	52.58 3.62 -13.51	50.37 3.26 -14.87	48.81 2.83 -15.17	34.67 2.55 -2.41	34.67 2.63 -1.79	43.65 3.09 -7.71	50.38 3.85 -8.76	55.20 4.56 -13.88	56.05 5.30 -8.99	58.00 5.82 -6.37	60.73 6.68 -3.86	66.07 6.88 -7.46	67.25 6.76 -8.07	71.05 7.11 -7.96	72.20 7.44 -7.07	73.05 7.83 -6.77	74.92 7.98 -8.67	71.26 7.30 -9.10	67.15 6.55 -11.01	66.98 5.98 -13.87	66.88 6.09 -12.44	70.82 5.91 -18.40	60.75 4.94 -17.48	56.80 4.47 -9.36
GLENWOOD____5 23614	52.58 3.62 -13.51	50.37 3.26 -14.87	48.81 2.83 -15.17	34.67 2.55 -2.41	34.67 2.63 -1.79	43.65 3.09 -7.71	50.38 3.85 -8.76	55.20 4.56 -13.88	56.05 5.30 -8.99	58.00 5.82 -6.37	60.73 6.68 -3.86	66.07 6.88 -7.46	67.25 6.76 -8.07	71.05 7.11 -7.96	72.20 7.44 -7.07	73.05 7.83 -6.77	74.92 7.98 -8.67	71.26 7.30 -9.10	67.15 6.55 -11.01	66.98 5.98 -13.87	66.88 6.09 -12.44	70.82 5.91 -18.40	60.75 4.94 -17.48	56.80 4.47 -9.36
GLOBAL GREEN_PORT_GT1 23814	53.49 5.60 -12.44	52.01 4.90 -14.87	50.29 4.31 -15.17	36.04 3.92 -2.41	36.09 4.05 -1.79	45.39 4.83 -7.71	52.46 5.93 -8.76	56.21 7.06 -12.39	57.16 8.14 -7.26	58.83 8.80 -4.22	62.04 9.89 -1.96	68.79 10.35 -6.71	68.56 10.75 -5.39	71.69 11.64 -4.07	73.15 12.06 -3.40	74.22 12.51 -3.26	76.53 12.76 -5.50	71.66 11.57 -5.23	68.27 10.31 -8.37	67.71 9.38 -11.20	67.43 9.33 -9.75	61.96 9.12 -6.33	59.23 7.17 -13.73	55.72 6.66 -6.09
GOUDEY____7 23579	35.02 -0.43 0.00	31.72 -0.52 0.00	29.79 -1.02 0.00	28.52 -1.19 0.00	29.22 -1.03 0.00	32.46 -0.39 0.00	37.13 -0.64 0.00	37.02 0.26 0.00	42.05 0.29 0.00	46.39 0.41 -0.17	50.99 0.80 0.00	52.61 0.88 0.00	53.42 1.00 0.00	57.88 1.90 0.00	59.56 2.08 0.21	60.67 2.22 0.00	61.30 2.27 -0.76	56.89 2.03 0.00	51.23 1.09 -0.55	47.33 0.19 -0.01	48.35 0.00 0.00	46.81 0.28 -0.02	38.72 0.38 -0.01	42.24 -0.73 0.00
GOUDEY____8 23580	34.88 -0.57 0.00	31.63 -0.61 0.00	29.70 -1.11 0.00	28.43 -1.28 0.00	29.13 -1.12 0.00	32.36 -0.49 0.00	36.90 -0.87 0.00	36.83 0.07 0.00	41.80 0.04 0.00	46.12 0.14 -0.17	50.74 0.55 0.00	52.30 0.57 0.00	53.15 0.73 0.00	57.55 1.57 0.00	59.21 1.73 0.21	60.32 1.87 0.00	60.95 1.92 -0.76	56.56 1.70 0.00	50.93 0.79 -0.55	47.09 -0.05 -0.01	48.06 -0.29 0.00	46.58 0.05 -0.02	38.49 0.15 -0.01	42.02 -0.95 0.00
GOWANUS_GT 1_GRP 23732	60.07 3.54 -21.08	55.46 3.19 -20.03	46.17 2.80 -12.56	37.70 2.53 -5.46	42.90 2.57 -10.08	35.92 3.06 -0.01	58.16 3.85 -16.54	60.61 4.56 -19.29	62.25 5.34 -15.15	63.44 5.91 -11.72	63.59 6.88 -6.52	63.79 7.04 -5.02	64.18 7.13 -4.63	78.33 7.50 -14.85	77.46 7.73 -12.04	76.04 8.07 -9.52	74.52 8.33 -7.92	75.10 7.57 -12.67	63.56 6.84 -7.13	63.43 6.22 -10.08	63.43 6.29 -8.79	63.88 5.91 -11.46	63.31 4.94 -20.04	62.21 4.38 -14.86
GOWANUS_GT 2_GRP 23617	60.07 3.54 -21.08	55.46 3.19 -20.03	46.17 2.80 -12.56	37.70 2.53 -5.46	42.90 2.57 -10.08	35.92 3.06 -0.01	58.16 3.85 -16.54	60.61 4.56 -19.29	62.25 5.34 -15.15	63.44 5.91 -11.72	63.59 6.88 -6.52	63.79 7.04 -5.02	64.18 7.13 -4.63	78.33 7.50 -14.85	77.46 7.73 -12.04	76.04 8.07 -9.52	74.52 8.33 -7.92	75.10 7.57 -12.67	63.56 6.84 -7.13	63.43 6.22 -10.08	63.43 6.29 -8.79	63.88 5.91 -11.46	63.31 4.94 -20.04	62.21 4.38 -14.86
GOWANUS_GT 3_GRP 23618	60.07 3.54 -21.08	55.46 3.19 -20.03	46.17 2.80 -12.56	37.70 2.53 -5.46	42.90 2.57 -10.08	35.92 3.06 -0.01	58.16 3.85 -16.54	60.61 4.56 -19.29	62.25 5.34 -15.15	63.44 5.91 -11.72	63.59 6.88 -6.52	63.79 7.04 -5.02	64.18 7.13 -4.63	78.33 7.50 -14.85	77.46 7.73 -12.04	76.04 8.07 -9.52	74.52 8.33 -7.92	75.10 7.57 -12.67	63.56 6.84 -7.13	63.43 6.22 -10.08	63.43 6.29 -8.79	63.88 5.91 -11.46	63.31 4.94 -20.04	62.21 4.38 -14.86
GOWANUS_GT 4_GRP 23751	60.07 3.54 -21.08	55.46 3.19 -20.03	46.17 2.80 -12.56	37.70 2.53 -5.46	42.90 2.57 -10.08	35.92 3.06 -0.01	58.16 3.85 -16.54	60.61 4.56 -19.29	62.25 5.34 -15.15	63.44 5.91 -11.72	63.59 6.88 -6.52	63.79 7.04 -5.02	64.18 7.13 -4.63	78.33 7.50 -14.85	77.46 7.73 -12.04	76.04 8.07 -9.52	74.52 8.33 -7.92	75.10 7.57 -12.67	63.56 6.84 -7.13	63.43 6.22 -10.08	63.43 6.29 -8.79	63.88 5.91 -11.46	63.31 4.94 -20.04	62.21 4.38 -14.86
GOWANUS_GT1_1 24077	60.07 3.54 -21.08	55.46 3.19 -20.03	46.17 2.80 -12.56	37.70 2.53 -5.46	42.90 2.57 -10.08	35.92 3.06 -0.01	58.16 3.85 -16.54	60.61 4.56 -19.29	62.25 5.34 -15.15	63.44 5.91 -11.72	63.59 6.88 -6.52	63.79 7.04 -5.02	64.18 7.13 -4.63	78.33 7.50 -14.85	77.46 7.73 -12.04	76.04 8.07 -9.52	74.52 8.33 -7.92	75.10 7.57 -12.67	63.56 6.84 -7.13	63.43 6.22 -10.08	63.43 6.29 -8.79	63.88 5.91 -11.46	63.31 4.94 -20.04	62.21 4.38 -14.86
GOWANUS_GT1_2 24078	60.07 3.54 -21.08	55.46 3.19 -20.03	46.17 2.80 -12.56	37.70 2.53 -5.46	42.90 2.57 -10.08	35.92 3.06 -0.01	58.16 3.85 -16.54	60.61 4.56 -19.29	62.25 5.34 -15.15	63.44 5.91 -11.72	63.59 6.88 -6.52	63.79 7.04 -5.02	64.18 7.13 -4.63	78.33 7.50 -14.85	77.46 7.73 -12.04	76.04 8.07 -9.52	74.52 8.33 -7.92	75.10 7.57 -12.67	63.56 6.84 -7.13	63.43 6.22 -10.08	63.43 6.29 -8.79	63.88 5.91 -11.46	63.31 4.94 -20.04	62.21 4.38 -14.86
GOWANUS_GT1_3 24079	60.07 3.54 -21.08	55.46 3.19 -20.03	46.17 2.80 -12.56	37.70 2.53 -5.46	42.90 2.57 -10.08	35.92 3.06 -0.01	58.16 3.85 -16.54	60.61 4.56 -19.29	62.25 5.34 -15.15	63.44 5.91 -11.72	63.59 6.88 -6.52	63.79 7.04 -5.02	64.18 7.13 -4.63	78.33 7.50 -14.85	77.46 7.73 -12.04	76.04 8.07 -9.52	74.52 8.33 -7.92	75.10 7.57 -12.67	63.56 6.84 -7.13	63.43 6.22 -10.08	63.43 6.29 -8.79	63.88 5.91 -11.46	63.31 4.94 -20.04	62.21 4.38 -14.86

GOWANUS_GT1_4 24080	60.07 3.54 -21.08	55.46 3.19 -20.03	46.17 2.80 -12.56	37.70 2.53 -5.46	42.90 2.57 -10.08	35.92 3.06 -0.01	58.16 3.85 -16.54	60.61 4.56 -19.29	62.25 5.34 -15.15	63.44 5.91 -11.72	63.59 6.88 -6.52	63.79 7.04 -5.02	64.18 7.13 -4.63	78.33 7.50 -14.85	77.46 7.73 -12.04	76.04 8.07 -9.52	74.52 8.33 -7.92	75.10 7.57 -12.67	63.56 6.84 -7.13	63.43 6.22 -10.08	63.43 6.29 -8.79	63.88 5.91 -11.46	63.31 4.94 -20.04	62.21 4.38 -14.86
GOWANUS_GT1_5 24084	60.07 3.54 -21.08	55.46 3.19 -20.03	46.17 2.80 -12.56	37.70 2.53 -5.46	42.90 2.57 -10.08	35.92 3.06 -0.01	58.16 3.85 -16.54	60.61 4.56 -19.29	62.25 5.34 -15.15	63.44 5.91 -11.72	63.59 6.88 -6.52	63.79 7.04 -5.02	64.18 7.13 -4.63	78.33 7.50 -14.85	77.46 7.73 -12.04	76.04 8.07 -9.52	74.52 8.33 -7.92	75.10 7.57 -12.67	63.56 6.84 -7.13	63.43 6.22 -10.08	63.43 6.29 -8.79	63.88 5.91 -11.46	63.31 4.94 -20.04	62.21 4.38 -14.86
GOWANUS_GT1_6 24111	60.07 3.54 -21.08	55.46 3.19 -20.03	46.17 2.80 -12.56	37.70 2.53 -5.46	42.90 2.57 -10.08	35.92 3.06 -0.01	58.16 3.85 -16.54	60.61 4.56 -19.29	62.25 5.34 -15.15	63.44 5.91 -11.72	63.59 6.88 -6.52	63.79 7.04 -5.02	64.18 7.13 -4.63	78.33 7.50 -14.85	77.46 7.73 -12.04	76.04 8.07 -9.52	74.52 8.33 -7.92	75.10 7.57 -12.67	63.56 6.84 -7.13	63.43 6.22 -10.08	63.43 6.29 -8.79	63.88 5.91 -11.46	63.31 4.94 -20.04	62.21 4.38 -14.86
GOWANUS_GT1_7 24112	60.07 3.54 -21.08	55.46 3.19 -20.03	46.17 2.80 -12.56	37.70 2.53 -5.46	42.90 2.57 -10.08	35.92 3.06 -0.01	58.16 3.85 -16.54	60.61 4.56 -19.29	62.25 5.34 -15.15	63.44 5.91 -11.72	63.59 6.88 -6.52	63.79 7.04 -5.02	64.18 7.13 -4.63	78.33 7.50 -14.85	77.46 7.73 -12.04	76.04 8.07 -9.52	74.52 8.33 -7.92	75.10 7.57 -12.67	63.56 6.84 -7.13	63.43 6.22 -10.08	63.43 6.29 -8.79	63.88 5.91 -11.46	63.31 4.94 -20.04	62.21 4.38 -14.86
GOWANUS_GT1_8 24113	60.07 3.54 -21.08	55.46 3.19 -20.03	46.17 2.80 -12.56	37.70 2.53 -5.46	42.90 2.57 -10.08	35.92 3.06 -0.01	58.16 3.85 -16.54	60.61 4.56 -19.29	62.25 5.34 -15.15	63.44 5.91 -11.72	63.59 6.88 -6.52	63.79 7.04 -5.02	64.18 7.13 -4.63	78.33 7.50 -14.85	77.46 7.73 -12.04	76.04 8.07 -9.52	74.52 8.33 -7.92	75.10 7.57 -12.67	63.56 6.84 -7.13	63.43 6.22 -10.08	63.43 6.29 -8.79	63.88 5.91 -11.46	63.31 4.94 -20.04	62.21 4.38 -14.86
GOWANUS_GT2_1 24114	60.07 3.54 -21.08	55.46 3.19 -20.03	46.17 2.80 -12.56	37.70 2.53 -5.46	42.90 2.57 -10.08	35.92 3.06 -0.01	58.16 3.85 -16.54	60.61 4.56 -19.29	62.25 5.34 -15.15	63.44 5.91 -11.72	63.59 6.88 -6.52	63.79 7.04 -5.02	64.18 7.13 -4.63	78.33 7.50 -14.85	77.46 7.73 -12.04	76.04 8.07 -9.52	74.52 8.33 -7.92	75.10 7.57 -12.67	63.56 6.84 -7.13	63.43 6.22 -10.08	63.43 6.29 -8.79	63.88 5.91 -11.46	63.31 4.94 -20.04	62.21 4.38 -14.86
GOWANUS_GT2_2 24115	60.07 3.54 -21.08	55.46 3.19 -20.03	46.17 2.80 -12.56	37.70 2.53 -5.46	42.90 2.57 -10.08	35.92 3.06 -0.01	58.16 3.85 -16.54	60.61 4.56 -19.29	62.25 5.34 -15.15	63.44 5.91 -11.72	63.59 6.88 -6.52	63.79 7.04 -5.02	64.18 7.13 -4.63	78.33 7.50 -14.85	77.46 7.73 -12.04	76.04 8.07 -9.52	74.52 8.33 -7.92	75.10 7.57 -12.67	63.56 6.84 -7.13	63.43 6.22 -10.08	63.43 6.29 -8.79	63.88 5.91 -11.46	63.31 4.94 -20.04	62.21 4.38 -14.86
GOWANUS_GT2_3 24116	60.07 3.54 -21.08	55.46 3.19 -20.03	46.17 2.80 -12.56	37.70 2.53 -5.46	42.90 2.57 -10.08	35.92 3.06 -0.01	58.16 3.85 -16.54	60.61 4.56 -19.29	62.25 5.34 -15.15	63.44 5.91 -11.72	63.59 6.88 -6.52	63.79 7.04 -5.02	64.18 7.13 -4.63	78.33 7.50 -14.85	77.46 7.73 -12.04	76.04 8.07 -9.52	74.52 8.33 -7.92	75.10 7.57 -12.67	63.56 6.84 -7.13	63.43 6.22 -10.08	63.43 6.29 -8.79	63.88 5.91 -11.46	63.31 4.94 -20.04	62.21 4.38 -14.86
GOWANUS_GT2_4 24117	60.07 3.54 -21.08	55.46 3.19 -20.03	46.17 2.80 -12.56	37.70 2.53 -5.46	42.90 2.57 -10.08	35.92 3.06 -0.01	58.16 3.85 -16.54	60.61 4.56 -19.29	62.25 5.34 -15.15	63.44 5.91 -11.72	63.59 6.88 -6.52	63.79 7.04 -5.02	64.18 7.13 -4.63	78.33 7.50 -14.85	77.46 7.73 -12.04	76.04 8.07 -9.52	74.52 8.33 -7.92	75.10 7.57 -12.67	63.56 6.84 -7.13	63.43 6.22 -10.08	63.43 6.29 -8.79	63.88 5.91 -11.46	63.31 4.94 -20.04	62.21 4.38 -14.86
GOWANUS_GT2_5 24118	60.07 3.54 -21.08	55.46 3.19 -20.03	46.17 2.80 -12.56	37.70 2.53 -5.46	42.90 2.57 -10.08	35.92 3.06 -0.01	58.16 3.85 -16.54	60.61 4.56 -19.29	62.25 5.34 -15.15	63.44 5.91 -11.72	63.59 6.88 -6.52	63.79 7.04 -5.02	64.18 7.13 -4.63	78.33 7.50 -14.85	77.46 7.73 -12.04	76.04 8.07 -9.52	74.52 8.33 -7.92	75.10 7.57 -12.67	63.56 6.84 -7.13	63.43 6.22 -10.08	63.43 6.29 -8.79	63.88 5.91 -11.46	63.31 4.94 -20.04	62.21 4.38 -14.86
GOWANUS_GT2_6 24119	60.07 3.54 -21.08	55.46 3.19 -20.03	46.17 2.80 -12.56	37.70 2.53 -5.46	42.90 2.57 -10.08	35.92 3.06 -0.01	58.16 3.85 -16.54	60.61 4.56 -19.29	62.25 5.34 -15.15	63.44 5.91 -11.72	63.59 6.88 -6.52	63.79 7.04 -5.02	64.18 7.13 -4.63	78.33 7.50 -14.85	77.46 7.73 -12.04	76.04 8.07 -9.52	74.52 8.33 -7.92	75.10 7.57 -12.67	63.56 6.84 -7.13	63.43 6.22 -10.08	63.43 6.29 -8.79	63.88 5.91 -11.46	63.31 4.94 -20.04	62.21 4.38 -14.86
GOWANUS_GT2_7 24120	60.07 3.54 -21.08	55.46 3.19 -20.03	46.17 2.80 -12.56	37.70 2.53 -5.46	42.90 2.57 -10.08	35.92 3.06 -0.01	58.16 3.85 -16.54	60.61 4.56 -19.29	62.25 5.34 -15.15	63.44 5.91 -11.72	63.59 6.88 -6.52	63.79 7.04 -5.02	64.18 7.13 -4.63	78.33 7.50 -14.85	77.46 7.73 -12.04	76.04 8.07 -9.52	74.52 8.33 -7.92	75.10 7.57 -12.67	63.56 6.84 -7.13	63.43 6.22 -10.08	63.43 6.29 -8.79	63.88 5.91 -11.46	63.31 4.94 -20.04	62.21 4.38 -14.86
GOWANUS_GT2_8 24121	60.07 3.54 -21.08	55.46 3.19 -20.03	46.17 2.80 -12.56	37.70 2.53 -5.46	42.90 2.57 -10.08	35.92 3.06 -0.01	58.16 3.85 -16.54	60.61 4.56 -19.29	62.25 5.34 -15.15	63.44 5.91 -11.72	63.59 6.88 -6.52	63.79 7.04 -5.02	64.18 7.13 -4.63	78.33 7.50 -14.85	77.46 7.73 -12.04	76.04 8.07 -9.52	74.52 8.33 -7.92	75.10 7.57 -12.67	63.56 6.84 -7.13	63.43 6.22 -10.08	63.43 6.29 -8.79	63.88 5.91 -11.46	63.31 4.94 -20.04	62.21 4.38 -14.86
GOWANUS_GT3_1 24122	60.07 3.54 -21.08	55.46 3.19 -20.03	46.17 2.80 -12.56	37.70 2.53 -5.46	42.90 2.57 -10.08	35.92 3.06 -0.01	58.16 3.85 -16.54	60.61 4.56 -19.29	62.25 5.34 -15.15	63.44 5.91 -11.72	63.59 6.88 -6.52	63.79 7.04 -5.02	64.18 7.13 -4.63	78.33 7.50 -14.85	77.46 7.73 -12.04	76.04 8.07 -9.52	74.52 8.33 -7.92	75.10 7.57 -12.67	63.56 6.84 -7.13	63.43 6.22 -10.08	63.43 6.29 -8.79	63.88 5.91 -11.46	63.31 4.94 -20.04	62.21 4.38 -14.86
GOWANUS_GT3_2 24123	60.07 3.54 -21.08	55.46 3.19 -20.03	46.17 2.80 -12.56	37.70 2.53 -5.46	42.90 2.57 -10.08	35.92 3.06 -0.01	58.16 3.85 -16.54	60.61 4.56 -19.29	62.25 5.34 -15.15	63.44 5.91 -11.72	63.59 6.88 -6.52	63.79 7.04 -5.02	64.18 7.13 -4.63	78.33 7.50 -14.85	77.46 7.73 -12.04	76.04 8.07 -9.52	74.52 8.33 -7.92	75.10 7.57 -12.67	63.56 6.84 -7.13	63.43 6.22 -10.08	63.43 6.29 -8.79	63.88 5.91 -11.46	63.31 4.94 -20.04	62.21 4.38 -14.86
GOWANUS_GT3_3 24124	60.07 3.54 -21.08	55.46 3.19 -20.03	46.17 2.80 -12.56	37.70 2.53 -5.46	42.90 2.57 -10.08	35.92 3.06 -0.01	58.16 3.85 -16.54	60.61 4.56 -19.29	62.25 5.34 -15.15	63.44 5.91 -11.72	63.59 6.88 -6.52	63.79 7.04 -5.02	64.18 7.13 -4.63	78.33 7.50 -14.85	77.46 7.73 -12.04	76.04 8.07 -9.52	74.52 8.33 -7.92	75.10 7.57 -12.67	63.56 6.84 -7.13	63.43 6.22 -10.08	63.43 6.29 -8.79	63.88 5.91 -11.46	63.31 4.94 -20.04	62.21 4.38 -14.86

GOWANUS_GT3_4 24125	60.07 3.54 -21.08	55.46 3.19 -20.03	46.17 2.80 -12.56	37.70 2.53 -5.46	42.90 2.57 -10.08	35.92 3.06 -0.01	58.16 3.85 -16.54	60.61 4.56 -19.29	62.25 5.34 -15.15	63.44 5.91 -11.72	63.59 6.88 -6.52	63.79 7.04 -5.02	64.18 7.13 -4.63	78.33 7.50 -14.85	77.46 7.73 -12.04	76.04 8.07 -9.52	74.52 8.33 -7.92	75.10 7.57 -12.67	63.56 6.84 -7.13	63.43 6.22 -10.08	63.43 6.29 -8.79	63.88 5.91 -11.46	63.31 4.94 -20.04	62.21 4.38 -14.86
GOWANUS_GT3_5 24126	60.07 3.54 -21.08	55.46 3.19 -20.03	46.17 2.80 -12.56	37.70 2.53 -5.46	42.90 2.57 -10.08	35.92 3.06 -0.01	58.16 3.85 -16.54	60.61 4.56 -19.29	62.25 5.34 -15.15	63.44 5.91 -11.72	63.59 6.88 -6.52	63.79 7.04 -5.02	64.18 7.13 -4.63	78.33 7.50 -14.85	77.46 7.73 -12.04	76.04 8.07 -9.52	74.52 8.33 -7.92	75.10 7.57 -12.67	63.56 6.84 -7.13	63.43 6.22 -10.08	63.43 6.29 -8.79	63.88 5.91 -11.46	63.31 4.94 -20.04	62.21 4.38 -14.86
GOWANUS_GT3_6 24127	60.07 3.54 -21.08	55.46 3.19 -20.03	46.17 2.80 -12.56	37.70 2.53 -5.46	42.90 2.57 -10.08	35.92 3.06 -0.01	58.16 3.85 -16.54	60.61 4.56 -19.29	62.25 5.34 -15.15	63.44 5.91 -11.72	63.59 6.88 -6.52	63.79 7.04 -5.02	64.18 7.13 -4.63	78.33 7.50 -14.85	77.46 7.73 -12.04	76.04 8.07 -9.52	74.52 8.33 -7.92	75.10 7.57 -12.67	63.56 6.84 -7.13	63.43 6.22 -10.08	63.43 6.29 -8.79	63.88 5.91 -11.46	63.31 4.94 -20.04	62.21 4.38 -14.86
GOWANUS_GT3_7 24128	60.07 3.54 -21.08	55.46 3.19 -20.03	46.17 2.80 -12.56	37.70 2.53 -5.46	42.90 2.57 -10.08	35.92 3.06 -0.01	58.16 3.85 -16.54	60.61 4.56 -19.29	62.25 5.34 -15.15	63.44 5.91 -11.72	63.59 6.88 -6.52	63.79 7.04 -5.02	64.18 7.13 -4.63	78.33 7.50 -14.85	77.46 7.73 -12.04	76.04 8.07 -9.52	74.52 8.33 -7.92	75.10 7.57 -12.67	63.56 6.84 -7.13	63.43 6.22 -10.08	63.43 6.29 -8.79	63.88 5.91 -11.46	63.31 4.94 -20.04	62.21 4.38 -14.86
GOWANUS_GT3_8 24129	60.07 3.54 -21.08	55.46 3.19 -20.03	46.17 2.80 -12.56	37.70 2.53 -5.46	42.90 2.57 -10.08	35.92 3.06 -0.01	58.16 3.85 -16.54	60.61 4.56 -19.29	62.25 5.34 -15.15	63.44 5.91 -11.72	63.59 6.88 -6.52	63.79 7.04 -5.02	64.18 7.13 -4.63	78.33 7.50 -14.85	77.46 7.73 -12.04	76.04 8.07 -9.52	74.52 8.33 -7.92	75.10 7.57 -12.67	63.56 6.84 -7.13	63.43 6.22 -10.08	63.43 6.29 -8.79	63.88 5.91 -11.46	63.31 4.94 -20.04	62.21 4.38 -14.86
GOWANUS_GT4_1 24130	60.07 3.54 -21.08	55.46 3.19 -20.03	46.17 2.80 -12.56	37.70 2.53 -5.46	42.90 2.57 -10.08	35.92 3.06 -0.01	58.16 3.85 -16.54	60.61 4.56 -19.29	62.25 5.34 -15.15	63.44 5.91 -11.72	63.59 6.88 -6.52	63.79 7.04 -5.02	64.18 7.13 -4.63	78.33 7.50 -14.85	77.46 7.73 -12.04	76.04 8.07 -9.52	74.52 8.33 -7.92	75.10 7.57 -12.67	63.56 6.84 -7.13	63.43 6.22 -10.08	63.43 6.29 -8.79	63.88 5.91 -11.46	63.31 4.94 -20.04	62.21 4.38 -14.86
GOWANUS_GT4_2 24131	60.07 3.54 -21.08	55.46 3.19 -20.03	46.17 2.80 -12.56	37.70 2.53 -5.46	42.90 2.57 -10.08	35.92 3.06 -0.01	58.16 3.85 -16.54	60.61 4.56 -19.29	62.25 5.34 -15.15	63.44 5.91 -11.72	63.59 6.88 -6.52	63.79 7.04 -5.02	64.18 7.13 -4.63	78.33 7.50 -14.85	77.46 7.73 -12.04	76.04 8.07 -9.52	74.52 8.33 -7.92	75.10 7.57 -12.67	63.56 6.84 -7.13	63.43 6.22 -10.08	63.43 6.29 -8.79	63.88 5.91 -11.46	63.31 4.94 -20.04	62.21 4.38 -14.86
GOWANUS_GT4_3 24132	60.07 3.54 -21.08	55.46 3.19 -20.03	46.17 2.80 -12.56	37.70 2.53 -5.46	42.90 2.57 -10.08	35.92 3.06 -0.01	58.16 3.85 -16.54	60.61 4.56 -19.29	62.25 5.34 -15.15	63.44 5.91 -11.72	63.59 6.88 -6.52	63.79 7.04 -5.02	64.18 7.13 -4.63	78.33 7.50 -14.85	77.46 7.73 -12.04	76.04 8.07 -9.52	74.52 8.33 -7.92	75.10 7.57 -12.67	63.56 6.84 -7.13	63.43 6.22 -10.08	63.43 6.29 -8.79	63.88 5.91 -11.46	63.31 4.94 -20.04	62.21 4.38 -14.86
GOWANUS_GT4_4 24133	60.07 3.54 -21.08	55.46 3.19 -20.03	46.17 2.80 -12.56	37.70 2.53 -5.46	42.90 2.57 -10.08	35.92 3.06 -0.01	58.16 3.85 -16.54	60.61 4.56 -19.29	62.25 5.34 -15.15	63.44 5.91 -11.72	63.59 6.88 -6.52	63.79 7.04 -5.02	64.18 7.13 -4.63	78.33 7.50 -14.85	77.46 7.73 -12.04	76.04 8.07 -9.52	74.52 8.33 -7.92	75.10 7.57 -12.67	63.56 6.84 -7.13	63.43 6.22 -10.08	63.43 6.29 -8.79	63.88 5.91 -11.46	63.31 4.94 -20.04	62.21 4.38 -14.86
GOWANUS_GT4_5 24134	60.07 3.54 -21.08	55.46 3.19 -20.03	46.17 2.80 -12.56	37.70 2.53 -5.46	42.90 2.57 -10.08	35.92 3.06 -0.01	58.16 3.85 -16.54	60.61 4.56 -19.29	62.25 5.34 -15.15	63.44 5.91 -11.72	63.59 6.88 -6.52	63.79 7.04 -5.02	64.18 7.13 -4.63	78.33 7.50 -14.85	77.46 7.73 -12.04	76.04 8.07 -9.52	74.52 8.33 -7.92	75.10 7.57 -12.67	63.56 6.84 -7.13	63.43 6.22 -10.08	63.43 6.29 -8.79	63.88 5.91 -11.46	63.31 4.94 -20.04	62.21 4.38 -14.86
GOWANUS_GT4_6 24135	60.07 3.54 -21.08	55.46 3.19 -20.03	46.17 2.80 -12.56	37.70 2.53 -5.46	42.90 2.57 -10.08	35.92 3.06 -0.01	58.16 3.85 -16.54	60.61 4.56 -19.29	62.25 5.34 -15.15	63.44 5.91 -11.72	63.59 6.88 -6.52	63.79 7.04 -5.02	64.18 7.13 -4.63	78.33 7.50 -14.85	77.46 7.73 -12.04	76.04 8.07 -9.52	74.52 8.33 -7.92	75.10 7.57 -12.67	63.56 6.84 -7.13	63.43 6.22 -10.08	63.43 6.29 -8.79	63.88 5.91 -11.46	63.31 4.94 -20.04	62.21 4.38 -14.86
GOWANUS_GT4_7 24136	60.07 3.54 -21.08	55.46 3.19 -20.03	46.17 2.80 -12.56	37.70 2.53 -5.46	42.90 2.57 -10.08	35.92 3.06 -0.01	58.16 3.85 -16.54	60.61 4.56 -19.29	62.25 5.34 -15.15	63.44 5.91 -11.72	63.59 6.88 -6.52	63.79 7.04 -5.02	64.18 7.13 -4.63	78.33 7.50 -14.85	77.46 7.73 -12.04	76.04 8.07 -9.52	74.52 8.33 -7.92	75.10 7.57 -12.67	63.56 6.84 -7.13	63.43 6.22 -10.08	63.43 6.29 -8.79	63.88 5.91 -11.46	63.31 4.94 -20.04	62.21 4.38 -14.86
GOWANUS_GT4_8 24137	60.07 3.54 -21.08	55.46 3.19 -20.03	46.17 2.80 -12.56	37.70 2.53 -5.46	42.90 2.57 -10.08	35.92 3.06 -0.01	58.16 3.85 -16.54	60.61 4.56 -19.29	62.25 5.34 -15.15	63.44 5.91 -11.72	63.59 6.88 -6.52	63.79 7.04 -5.02	64.18 7.13 -4.63	78.33 7.50 -14.85	77.46 7.73 -12.04	76.04 8.07 -9.52	74.52 8.33 -7.92	75.10 7.57 -12.67	63.56 6.84 -7.13	63.43 6.22 -10.08	63.43 6.29 -8.79	63.88 5.91 -11.46	63.31 4.94 -20.04	62.21 4.38 -14.86
GRAHMSVILLE___HY 23607	36.90 1.45 0.00	33.56 1.32 0.00	31.89 1.08 0.00	30.60 0.89 0.00	31.10 0.85 0.00	34.03 1.18 0.00	39.43 1.66 0.00	39.22 2.46 0.00	44.64 2.88 0.00	49.48 3.16 -0.51	53.90 3.71 0.00	55.56 3.83 0.00	56.35 3.93 0.00	60.23 4.25 0.00	62.10 4.44 0.03	63.13 4.68 0.00	65.31 4.84 -2.20	59.25 4.39 0.00	55.03 3.87 -1.57	50.68 3.53 -0.02	51.93 3.58 0.00	49.92 3.35 -0.06	41.07 2.72 -0.02	44.90 1.93 0.00
GREENIDGE___3 23582	33.61 -1.84 0.00	30.47 -1.77 0.00	28.53 -2.28 0.00	27.30 -2.41 0.00	28.01 -2.24 0.00	31.27 -1.58 0.00	35.50 -2.27 0.00	35.44 -1.32 0.00	39.88 -1.88 0.00	43.99 -1.92 -0.10	48.33 -1.86 0.00	49.87 -1.86 0.00	50.64 -1.78 0.00	54.86 -1.12 0.00	56.61 -1.04 0.04	57.57 -0.88 0.00	57.69 -1.05 -0.47	53.87 -0.99 0.00	48.24 -1.69 -0.34	44.77 -2.36 0.00	45.64 -2.71 0.00	44.33 -2.19 -0.01	36.84 -1.49 0.00	40.35 -2.62 0.00
GREENIDGE___4 23583	33.50 -1.95 0.00	30.40 -1.84 0.00	28.47 -2.34 0.00	27.27 -2.44 0.00	27.95 -2.30 0.00	31.21 -1.64 0.00	35.39 -2.38 0.00	35.29 -1.47 0.00	39.71 -2.05 0.00	43.76 -2.15 -0.10	48.13 -2.06 0.00	49.66 -2.07 0.00	50.38 -2.04 0.00	54.58 -1.40 0.00	56.32 -1.33 0.04	57.28 -1.17 0.00	57.40 -1.34 -0.47	53.60 -1.26 0.00	48.05 -1.88 -0.34	44.59 -2.54 0.00	45.45 -2.90 0.00	44.15 -2.37 -0.01	36.68 -1.65 0.00	40.18 -2.79 0.00

HARZA MOOSE___RIVER 24016	36.05 0.60 0.00	32.76 0.52 0.00	31.18 0.37 0.00	30.07 0.36 0.00	30.61 0.36 0.00	33.38 0.53 0.00	38.49 0.72 0.00	37.13 0.37 0.00	42.30 0.54 0.00	46.50 0.69 0.00	51.09 0.90 0.00	52.71 0.98 0.00	53.47 1.05 0.00	57.21 1.23 0.00	58.76 1.21 0.14	59.68 1.23 0.00	59.44 1.17 0.00	55.96 1.10 0.00	50.43 0.84 0.00	47.84 0.71 0.00	49.17 0.82 0.00	47.30 0.79 0.00	38.79 0.46 0.00	43.79 0.82 0.00
HEMPSTEAD____ 23647	52.56 3.65 -13.46	50.40 3.29 -14.87	48.88 2.90 -15.17	34.73 2.61 -2.41	34.73 2.69 -1.79	43.75 3.19 -7.71	50.50 3.97 -8.76	55.13 4.63 -13.74	55.92 5.34 -8.82	57.79 5.82 -6.16	60.49 6.63 -3.67	65.95 6.83 -7.39	66.99 6.76 -7.81	70.84 7.28 -7.58	71.97 7.56 -6.72	72.83 7.95 -6.43	74.79 8.16 -8.36	70.94 7.35 -8.73	66.94 6.60 -10.75	66.77 6.03 -13.61	66.57 6.04 -12.18	69.68 5.95 -17.22	60.35 4.91 -17.11	56.65 4.47 -9.21
HICKLING___1 23621	34.35 -1.10 0.00	30.95 -1.29 0.00	28.65 -2.16 0.00	27.30 -2.41 0.00	28.16 -2.09 0.00	31.80 -1.05 0.00	36.30 -1.47 0.00	36.72 -0.04 0.00	41.63 -0.13 0.00	45.94 0.00 -0.13	50.74 0.55 0.00	52.40 0.67 0.00	53.31 0.89 0.00	58.39 2.41 0.00	60.20 2.71 0.20	61.31 2.86 0.00	61.73 2.86 -0.60	57.33 2.47 0.00	51.06 1.04 -0.43	46.81 -0.33 -0.01	47.62 -0.73 0.00	46.34 -0.19 -0.02	38.38 0.04 -0.01	41.29 -1.68 0.00
HICKLING___2 23622	34.35 -1.10 0.00	30.95 -1.29 0.00	28.65 -2.16 0.00	27.30 -2.41 0.00	28.16 -2.09 0.00	31.80 -1.05 0.00	36.30 -1.47 0.00	36.72 -0.04 0.00	41.63 -0.13 0.00	45.94 0.00 -0.13	50.74 0.55 0.00	52.40 0.67 0.00	53.31 0.89 0.00	58.39 2.41 0.00	60.20 2.71 0.20	61.31 2.86 0.00	61.73 2.86 -0.60	57.33 2.47 0.00	51.06 1.04 -0.43	46.81 -0.33 -0.01	47.62 -0.73 0.00	46.34 -0.19 -0.02	38.38 0.04 -0.01	41.29 -1.68 0.00
HIGH FALLS___HY 23754	37.08 1.63 0.00	33.72 1.48 0.00	32.01 1.20 0.00	30.72 1.01 0.00	31.16 0.91 0.00	34.13 1.28 0.00	39.66 1.89 0.00	39.74 2.98 0.00	45.23 3.47 0.00	50.20 3.80 -0.59	54.66 4.47 0.00	56.33 4.60 0.00	57.09 4.67 0.00	61.07 5.09 0.00	62.91 5.25 0.03	64.06 5.61 0.00	66.65 5.83 -2.55	60.13 5.27 0.00	56.08 4.66 -1.83	51.50 4.34 -0.03	52.75 4.40 0.00	50.63 4.05 -0.07	41.69 3.33 -0.03	45.20 2.23 0.00
HILLBURN___GT 23639	38.11 2.66 0.00	34.63 2.39 0.00	32.87 2.06 0.00	31.49 1.78 0.00	32.06 1.81 0.00	35.08 2.23 0.00	40.68 2.91 0.00	40.40 3.64 0.00	46.02 4.26 0.00	51.00 4.63 -0.56	55.56 5.37 0.00	57.27 5.54 0.00	57.98 5.56 0.00	61.91 5.93 0.00	63.77 6.11 0.03	64.94 6.49 0.00	67.40 6.70 -2.43	60.89 6.03 0.00	56.74 5.40 -1.75	52.11 4.95 -0.03	53.38 5.03 0.00	51.37 4.79 -0.07	42.35 3.99 -0.03	46.28 3.31 0.00
HOLTSVIL 1-5___GRP1 24031	51.67 3.79 -12.43	50.53 3.42 -14.87	49.00 3.02 -15.17	34.85 2.73 -2.41	34.85 2.81 -1.79	43.91 3.35 -7.71	50.57 4.04 -8.76	53.73 4.60 -12.37	54.15 5.14 -7.25	55.38 5.36 -4.21	58.05 5.92 -1.94	64.69 6.26 -6.70	64.08 6.29 -5.37	66.79 6.77 -4.04	67.92 6.86 -3.37	68.87 7.19 -3.23	71.26 7.52 -5.47	66.80 6.75 -5.19	64.18 6.25 -8.34	63.96 5.66 -11.17	63.68 5.61 -9.72	58.26 5.53 -6.22	56.50 4.48 -13.69	53.20 4.17 -6.06
HOLTSVIL6-10___GRP2 24032	51.94 4.04 -12.45	50.72 3.61 -14.87	49.18 3.20 -15.17	35.00 2.88 -2.41	35.00 2.96 -1.79	44.11 3.55 -7.71	50.76 4.23 -8.76	53.98 4.82 -12.40	54.47 5.43 -7.28	55.73 5.68 -4.24	58.53 6.37 -1.97	65.11 6.67 -6.71	64.59 6.76 -5.41	67.36 7.28 -4.10	68.50 7.38 -3.43	69.45 7.71 -3.29	71.77 7.98 -5.52	67.35 7.24 -5.25	64.62 6.64 -8.39	64.38 6.03 -11.22	64.12 6.00 -9.77	58.83 5.91 -6.41	56.83 4.75 -13.75	53.53 4.43 -6.13
HOLTSVILLE_IC_1 23690	51.67 3.79 -12.43	50.53 3.42 -14.87	49.00 3.02 -15.17	34.85 2.73 -2.41	34.85 2.81 -1.79	43.91 3.35 -7.71	50.57 4.04 -8.76	53.73 4.60 -12.37	54.15 5.14 -7.25	55.38 5.36 -4.21	58.05 5.92 -1.94	64.69 6.26 -6.70	64.08 6.29 -5.37	66.79 6.77 -4.04	67.92 6.86 -3.37	68.87 7.19 -3.23	71.26 7.52 -5.47	66.80 6.75 -5.19	64.18 6.25 -8.34	63.96 5.66 -11.17	63.68 5.61 -9.72	58.26 5.53 -6.22	56.50 4.48 -13.69	53.20 4.17 -6.06
HOLTSVILLE_IC_10 23699	51.94 4.04 -12.45	50.72 3.61 -14.87	49.18 3.20 -15.17	35.00 2.88 -2.41	35.00 2.96 -1.79	44.11 3.55 -7.71	50.76 4.23 -8.76	53.98 4.82 -12.40	54.47 5.43 -7.28	55.73 5.68 -4.24	58.53 6.37 -1.97	65.11 6.67 -6.71	64.59 6.76 -5.41	67.36 7.28 -4.10	68.50 7.38 -3.43	69.45 7.71 -3.29	71.77 7.98 -5.52	67.35 7.24 -5.25	64.62 6.64 -8.39	64.38 6.03 -11.22	64.12 6.00 -9.77	58.83 5.91 -6.41	56.83 4.75 -13.75	53.53 4.43 -6.13
HOLTSVILLE_IC_2 23691	51.67 3.79 -12.43	50.53 3.42 -14.87	49.00 3.02 -15.17	34.85 2.73 -2.41	34.85 2.81 -1.79	43.91 3.35 -7.71	50.57 4.04 -8.76	53.73 4.60 -12.37	54.15 5.14 -7.25	55.38 5.36 -4.21	58.05 5.92 -1.94	64.69 6.26 -6.70	64.08 6.29 -5.37	66.79 6.77 -4.04	67.92 6.86 -3.37	68.87 7.19 -3.23	71.26 7.52 -5.47	66.80 6.75 -5.19	64.18 6.25 -8.34	63.96 5.66 -11.17	63.68 5.61 -9.72	58.26 5.53 -6.22	56.50 4.48 -13.69	53.20 4.17 -6.06
HOLTSVILLE_IC_3 23692	51.67 3.79 -12.43	50.53 3.42 -14.87	49.00 3.02 -15.17	34.85 2.73 -2.41	34.85 2.81 -1.79	43.91 3.35 -7.71	50.57 4.04 -8.76	53.73 4.60 -12.37	54.15 5.14 -7.25	55.38 5.36 -4.21	58.05 5.92 -1.94	64.69 6.26 -6.70	64.08 6.29 -5.37	66.79 6.77 -4.04	67.92 6.86 -3.37	68.87 7.19 -3.23	71.26 7.52 -5.47	66.80 6.75 -5.19	64.18 6.25 -8.34	63.96 5.66 -11.17	63.68 5.61 -9.72	58.26 5.53 -6.22	56.50 4.48 -13.69	53.20 4.17 -6.06
HOLTSVILLE_IC_4 23693	51.67 3.79 -12.43	50.53 3.42 -14.87	49.00 3.02 -15.17	34.85 2.73 -2.41	34.85 2.81 -1.79	43.91 3.35 -7.71	50.57 4.04 -8.76	53.73 4.60 -12.37	54.15 5.14 -7.25	55.38 5.36 -4.21	58.05 5.92 -1.94	64.69 6.26 -6.70	64.08 6.29 -5.37	66.79 6.77 -4.04	67.92 6.86 -3.37	68.87 7.19 -3.23	71.26 7.52 -5.47	66.80 6.75 -5.19	64.18 6.25 -8.34	63.96 5.66 -11.17	63.68 5.61 -9.72	58.26 5.53 -6.22	56.50 4.48 -13.69	53.20 4.17 -6.06
HOLTSVILLE_IC_5 23694	51.67 3.79 -12.43	50.53 3.42 -14.87	49.00 3.02 -15.17	34.85 2.73 -2.41	34.85 2.81 -1.79	43.91 3.35 -7.71	50.57 4.04 -8.76	53.73 4.60 -12.37	54.15 5.14 -7.25	55.38 5.36 -4.21	58.05 5.92 -1.94	64.69 6.26 -6.70	64.08 6.29 -5.37	66.79 6.77 -4.04	67.92 6.86 -3.37	68.87 7.19 -3.23	71.26 7.52 -5.47	66.80 6.75 -5.19	64.18 6.25 -8.34	63.96 5.66 -11.17	63.68 5.61 -9.72	58.26 5.53 -6.22	56.50 4.48 -13.69	53.20 4.17 -6.06
HOLTSVILLE_IC_6 23695	51.94 4.04 -12.45	50.72 3.61 -14.87	49.18 3.20 -15.17	35.00 2.88 -2.41	35.00 2.96 -1.79	44.11 3.55 -7.71	50.76 4.23 -8.76	53.98 4.82 -12.40	54.47 5.43 -7.28	55.73 5.68 -4.24	58.53 6.37 -1.97	65.11 6.67 -6.71	64.59 6.76 -5.41	67.36 7.28 -4.10	68.50 7.38 -3.43	69.45 7.71 -3.29	71.77 7.98 -5.52	67.35 7.24 -5.25	64.62 6.64 -8.39	64.38 6.03 -11.22	64.12 6.00 -9.77	58.83 5.91 -6.41	56.83 4.75 -13.75	53.53 4.43 -6.13
HOLTSVILLE_IC_7 23696	51.94 4.04 -12.45	50.72 3.61 -14.87	49.18 3.20 -15.17	35.00 2.88 -2.41	35.00 2.96 -1.79	44.11 3.55 -7.71	50.76 4.23 -8.76	53.98 4.82 -12.40	54.47 5.43 -7.28	55.73 5.68 -4.24	58.53 6.37 -1.97	65.11 6.67 -6.71	64.59 6.76 -5.41	67.36 7.28 -4.10	68.50 7.38 -3.43	69.45 7.71 -3.29	71.77 7.98 -5.52	67.35 7.24 -5.25	64.62 6.64 -8.39	64.38 6.03 -11.22	64.12 6.00 -9.77	58.83 5.91 -6.41	56.83 4.75 -13.75	53.53 4.43 -6.13

HOLTSVILLE_IC_8 23697	51.94 4.04 -12.45	50.72 3.61 -14.87	49.18 3.20 -15.17	35.00 2.88 -2.41	35.00 2.96 -1.79	44.11 3.55 -7.71	50.76 4.23 -8.76	53.98 4.82 -12.40	54.47 5.43 -7.28	55.73 5.68 -4.24	58.53 6.37 -1.97	65.11 6.67 -6.71	64.59 6.76 -5.41	67.36 7.28 -4.10	68.50 7.38 -3.43	69.45 7.71 -3.29	71.77 7.98 -5.52	67.35 7.24 -5.25	64.62 6.64 -8.39	64.38 6.03 -11.22	64.12 6.00 -9.77	58.83 5.91 -6.41	56.83 4.75 -13.75	53.53 4.43 -6.13
HOLTSVILLE_IC_9 23698	51.94 4.04 -12.45	50.72 3.61 -14.87	49.18 3.20 -15.17	35.00 2.88 -2.41	35.00 2.96 -1.79	44.11 3.55 -7.71	50.76 4.23 -8.76	53.98 4.82 -12.40	54.47 5.43 -7.28	55.73 5.68 -4.24	58.53 6.37 -1.97	65.11 6.67 -6.71	64.59 6.76 -5.41	67.36 7.28 -4.10	68.50 7.38 -3.43	69.45 7.71 -3.29	71.77 7.98 -5.52	67.35 7.24 -5.25	64.62 6.64 -8.39	64.38 6.03 -11.22	64.12 6.00 -9.77	58.83 5.91 -6.41	56.83 4.75 -13.75	53.53 4.43 -6.13
HQ_GEN_CEDARS 23644	34.49 -0.96 0.00	31.37 -0.87 0.00	30.29 -0.52 0.00	29.35 -0.36 0.00	29.83 -0.42 0.00	32.00 -0.85 0.00	37.01 -0.76 0.00	35.36 -1.40 0.00	40.26 -1.50 0.00	44.16 -1.65 0.00	48.28 -1.91 0.00	49.76 -1.97 0.00	50.43 -1.99 0.00	53.85 -2.13 0.00	53.58 -2.25 1.86	55.76 -2.69 0.00	55.53 -2.74 0.00	52.34 -2.52 0.00	47.61 -1.98 0.00	45.67 -1.46 0.00	47.33 -1.02 0.00	45.25 -1.26 0.00	36.91 -1.42 0.00	41.94 -1.03 0.00
HQ_GEN_CHAT DC 23651	34.85 -0.60 0.00	31.69 -0.55 0.00	30.50 -0.31 0.00	29.53 -0.18 0.00	30.04 -0.21 0.00	32.29 -0.56 0.00	37.20 -0.57 0.00	35.73 -1.03 0.00	40.63 -1.13 0.00	44.57 -1.24 0.00	48.63 -1.56 0.00	50.13 -1.60 0.00	50.79 -1.63 0.00	54.13 -1.85 0.00	55.27 -1.90 0.52	56.29 -2.16 0.00	56.11 -2.16 0.00	52.83 -2.03 0.00	48.00 -1.59 0.00	45.90 -1.23 0.00	47.24 -1.11 0.00	45.25 -1.26 0.00	37.14 -1.19 0.00	42.28 -0.69 0.00
HUDAV+59+74_TH_GRP 23620	50.42 3.47 -11.50	35.40 3.16 0.00	33.58 2.77 0.00	32.18 2.47 0.00	32.79 2.54 0.00	35.87 3.02 0.00	41.55 3.78 0.00	53.79 4.45 -12.58	54.90 5.18 -7.96	56.63 5.64 -5.18	58.40 6.53 -1.68	58.35 6.62 0.00	59.08 6.66 0.00	63.03 7.05 0.00	64.99 7.33 0.03	66.11 7.66 0.00	68.68 7.87 -2.54	61.99 7.13 0.00	58.36 6.50 -2.27	56.60 5.94 -3.53	58.39 6.00 -4.04	61.63 5.77 -9.35	59.49 4.83 -16.33	58.32 4.25 -11.10
HUDSON AVE_GT_3 23810	50.42 3.47 -11.50	35.40 3.16 0.00	33.58 2.77 0.00	32.18 2.47 0.00	32.79 2.54 0.00	35.87 3.02 0.00	41.55 3.78 0.00	53.79 4.45 -12.58	54.90 5.18 -7.96	56.63 5.64 -5.18	58.40 6.53 -1.68	58.35 6.62 0.00	59.08 6.66 0.00	63.03 7.05 0.00	64.99 7.33 0.03	66.11 7.66 0.00	68.68 7.87 -2.54	61.99 7.13 0.00	58.36 6.50 -2.27	56.60 5.94 -3.53	58.39 6.00 -4.04	61.63 5.77 -9.35	59.49 4.83 -16.33	58.32 4.25 -11.10
HUDSON AVE_GT_4 23540	50.42 3.47 -11.50	35.40 3.16 0.00	33.58 2.77 0.00	32.18 2.47 0.00	32.79 2.54 0.00	35.87 3.02 0.00	41.55 3.78 0.00	53.79 4.45 -12.58	54.90 5.18 -7.96	56.63 5.64 -5.18	58.40 6.53 -1.68	58.35 6.62 0.00	59.08 6.66 0.00	63.03 7.05 0.00	64.99 7.33 0.03	66.11 7.66 0.00	68.68 7.87 -2.54	61.99 7.13 0.00	58.36 6.50 -2.27	56.60 5.94 -3.53	58.39 6.00 -4.04	61.63 5.77 -9.35	59.49 4.83 -16.33	58.32 4.25 -11.10
HUDSON AVE_GT_5 23657	50.42 3.47 -11.50	35.40 3.16 0.00	33.58 2.77 0.00	32.18 2.47 0.00	32.79 2.54 0.00	35.87 3.02 0.00	41.55 3.78 0.00	53.79 4.45 -12.58	54.90 5.18 -7.96	56.63 5.64 -5.18	58.40 6.53 -1.68	58.35 6.62 0.00	59.08 6.66 0.00	63.03 7.05 0.00	64.99 7.33 0.03	66.11 7.66 0.00	68.68 7.87 -2.54	61.99 7.13 0.00	58.36 6.50 -2.27	56.60 5.94 -3.53	58.39 6.00 -4.04	61.63 5.77 -9.35	59.49 4.83 -16.33	58.32 4.25 -11.10
HUDSON_AVE_10 24168	50.53 3.58 -11.50	35.46 3.22 0.00	33.64 2.83 0.00	32.24 2.53 0.00	32.85 2.60 0.00	35.94 3.09 0.00	41.62 3.85 0.00	53.86 4.52 -12.58	55.02 5.30 -7.96	56.76 5.77 -5.18	58.50 6.63 -1.68	58.51 6.78 0.00	59.23 6.81 0.00	63.20 7.22 0.00	65.16 7.50 0.03	66.28 7.83 0.00	68.85 8.04 -2.54	62.16 7.30 0.00	58.50 6.64 -2.27	56.74 6.08 -3.53	58.53 6.14 -4.04	61.67 5.81 -9.35	59.53 4.87 -16.33	58.45 4.38 -11.10
HUNTLEY___63 23557	31.87 -3.58 0.00	28.60 -3.64 0.00	26.65 -4.16 0.00	25.52 -4.19 0.00	26.20 -4.05 0.00	29.47 -3.38 0.00	33.01 -4.76 0.00	33.16 -3.60 0.00	37.29 -4.47 0.00	40.61 -5.22 -0.02	44.32 -5.87 0.00	45.57 -6.16 0.00	46.13 -6.29 0.00	50.10 -5.88 0.00	49.69 -6.06 1.94	52.84 -5.61 0.00	52.05 -6.23 -0.01	49.37 -5.49 0.00	43.90 -5.70 -0.01	41.29 -5.84 0.00	41.68 -6.67 0.00	40.89 -5.63 -0.01	34.92 -3.41 0.00	38.42 -4.55 0.00
HUNTLEY___64 23558	31.87 -3.58 0.00	28.60 -3.64 0.00	26.65 -4.16 0.00	25.52 -4.19 0.00	26.20 -4.05 0.00	29.47 -3.38 0.00	33.01 -4.76 0.00	33.16 -3.60 0.00	37.29 -4.47 0.00	40.61 -5.22 -0.02	44.32 -5.87 0.00	45.57 -6.16 0.00	46.13 -6.29 0.00	50.10 -5.88 0.00	49.69 -6.06 1.94	52.84 -5.61 0.00	52.05 -6.23 -0.01	49.37 -5.49 0.00	43.90 -5.70 -0.01	41.29 -5.84 0.00	41.68 -6.67 0.00	40.89 -5.63 -0.01	34.92 -3.41 0.00	38.42 -4.55 0.00
HUNTLEY___65 23559	31.87 -3.58 0.00	28.60 -3.64 0.00	26.65 -4.16 0.00	25.52 -4.19 0.00	26.20 -4.05 0.00	29.47 -3.38 0.00	33.01 -4.76 0.00	33.16 -3.60 0.00	37.29 -4.47 0.00	40.61 -5.22 -0.02	44.32 -5.87 0.00	45.57 -6.16 0.00	46.13 -6.29 0.00	50.10 -5.88 0.00	49.69 -6.06 1.94	52.84 -5.61 0.00	52.05 -6.23 -0.01	49.37 -5.49 0.00	43.90 -5.70 -0.01	41.29 -5.84 0.00	41.68 -6.67 0.00	40.89 -5.63 -0.01	34.92 -3.41 0.00	38.42 -4.55 0.00
HUNTLEY___66 23560	31.87 -3.58 0.00	28.60 -3.64 0.00	26.65 -4.16 0.00	25.52 -4.19 0.00	26.20 -4.05 0.00	29.47 -3.38 0.00	33.01 -4.76 0.00	33.16 -3.60 0.00	37.29 -4.47 0.00	40.61 -5.22 -0.02	44.32 -5.87 0.00	45.57 -6.16 0.00	46.13 -6.29 0.00	50.10 -5.88 0.00	49.69 -6.06 1.94	52.84 -5.61 0.00	52.05 -6.23 -0.01	49.37 -5.49 0.00	43.90 -5.70 -0.01	41.29 -5.84 0.00	41.68 -6.67 0.00	40.89 -5.63 -0.01	34.92 -3.41 0.00	38.42 -4.55 0.00
HUNTLEY___67 23561	31.48 -3.97 0.00	28.31 -3.93 0.00	26.40 -4.41 0.00	25.28 -4.43 0.00	25.96 -4.29 0.00	29.17 -3.68 0.00	32.60 -5.17 0.00	32.64 -4.12 0.00	36.62 -5.14 0.00	40.18 -5.64 -0.01	43.82 -6.37 0.00	45.06 -6.67 0.00	45.61 -6.81 0.00	49.49 -6.49 0.00	49.05 -6.69 1.95	52.25 -6.20 0.00	51.46 -6.82 -0.01	48.88 -5.98 0.00	43.45 -6.15 -0.01	40.86 -6.27 0.00	41.24 -7.11 0.00	40.46 -6.05 0.00	34.38 -3.95 0.00	37.86 -5.11 0.00
HUNTLEY___68 23562	31.48 -3.97 0.00	28.31 -3.93 0.00	26.40 -4.41 0.00	25.28 -4.43 0.00	25.96 -4.29 0.00	29.17 -3.68 0.00	32.60 -5.17 0.00	32.64 -4.12 0.00	36.62 -5.14 0.00	40.18 -5.64 -0.01	43.82 -6.37 0.00	45.06 -6.67 0.00	45.61 -6.81 0.00	49.49 -6.49 0.00	49.05 -6.69 1.95	52.25 -6.20 0.00	51.46 -6.82 -0.01	48.88 -5.98 0.00	43.45 -6.15 -0.01	40.86 -6.27 0.00	41.24 -7.11 0.00	40.46 -6.05 0.00	34.38 -3.95 0.00	37.86 -5.11 0.00
INDECK___CORINTH 23802	38.61 3.16 0.00	35.08 2.84 0.00	33.24 2.43 0.00	31.91 2.20 0.00	32.34 2.09 0.00	35.61 2.76 0.00	40.90 3.13 0.00	39.59 2.83 0.00	44.72 2.96 0.00	49.98 3.39 -0.78	53.50 3.31 0.00	55.04 3.31 0.00	56.14 3.72 0.00	59.73 3.75 0.00	61.68 3.92 -0.07	62.54 4.09 0.00	65.82 4.20 -3.35	59.47 4.61 0.00	55.96 3.97 -2.40	50.65 3.49 -0.03	52.36 4.01 0.00	50.60 4.00 -0.09	41.43 3.07 -0.03	46.36 3.39 0.00

INDECK___ILION 23567	36.62 1.17 0.00	33.24 1.00 0.00	31.70 0.89 0.00	30.51 0.80 0.00	31.10 0.85 0.00	33.90 1.05 0.00	39.09 1.32 0.00	38.19 1.43 0.00	43.51 1.75 0.00	47.76 1.97 0.02	52.45 2.26 0.00	54.11 2.38 0.00	54.83 2.41 0.00	58.67 2.69 0.00	60.55 2.77 -0.09	61.26 2.81 0.00	61.06 2.86 0.07	57.49 2.63 0.00	51.82 2.28 0.05	49.20 2.07 0.00	50.43 2.08 0.00	48.51 2.00 0.00	39.86 1.53 0.00	44.52 1.55 0.00
INDECK___OLEAN 23982	33.61 -1.84 0.00	30.08 -2.16 0.00	27.58 -3.23 0.00	26.20 -3.51 0.00	27.13 -3.12 0.00	31.04 -1.81 0.00	34.90 -2.87 0.00	35.88 -0.88 0.00	40.67 -1.09 0.00	44.84 -1.01 -0.04	49.54 -0.65 0.00	51.06 -0.67 0.00	51.95 -0.47 0.00	57.32 1.34 0.00	57.67 1.67 1.69	60.44 1.99 0.00	59.59 1.22 -0.10	56.01 1.15 0.00	49.32 -0.35 -0.08	45.43 -1.70 0.00	45.93 -2.42 0.00	45.08 -1.44 -0.01	37.68 -0.65 0.00	40.35 -2.62 0.00
INDECK___OSWEGO 23783	34.71 -0.74 0.00	31.50 -0.74 0.00	29.95 -0.86 0.00	28.85 -0.86 0.00	29.40 -0.85 0.00	32.13 -0.72 0.00	36.94 -0.83 0.00	36.13 -0.63 0.00	41.05 -0.71 0.00	45.12 -0.73 -0.04	49.44 -0.75 0.00	51.01 -0.72 0.00	51.69 -0.73 0.00	55.36 -0.62 0.00	57.06 -0.63 0.00	57.87 -0.58 0.00	57.81 -0.64 -0.18	54.26 -0.60 0.00	48.98 -0.74 -0.13	46.23 -0.90 0.00	47.33 -1.02 0.00	45.67 -0.84 0.00	37.72 -0.61 0.00	42.07 -0.90 0.00
INDECK___YERKES 23781	31.87 -3.58 0.00	28.60 -3.64 0.00	26.65 -4.16 0.00	25.52 -4.19 0.00	26.20 -4.05 0.00	29.47 -3.38 0.00	33.01 -4.76 0.00	33.16 -3.60 0.00	37.29 -4.47 0.00	40.61 -5.22 -0.02	44.32 -5.87 0.00	45.57 -6.16 0.00	46.13 -6.29 0.00	50.10 -5.88 0.00	49.69 -6.06 1.94	52.84 -5.61 0.00	52.05 -6.23 -0.01	49.37 -5.49 0.00	43.90 -5.70 -0.01	41.29 -5.84 0.00	41.68 -6.67 0.00	40.89 -5.63 -0.01	34.92 -3.41 0.00	38.42 -4.55 0.00
INDIAN POINT_GT_1 24139	38.53 2.73 -0.35	34.69 2.45 0.00	32.94 2.13 0.00	31.58 1.87 0.00	32.16 1.91 0.00	35.18 2.33 0.00	40.79 3.02 0.00	40.82 3.68 -0.38	46.26 4.26 -0.24	51.20 4.67 -0.72	55.65 5.47 0.01	57.32 5.59 0.00	58.03 5.61 0.00	61.91 5.93 0.00	63.77 6.11 0.03	65.00 6.55 0.00	67.54 6.76 -2.51	60.89 6.03 0.00	56.83 5.45 -1.79	52.26 5.00 -0.13	53.50 5.03 -0.12	51.65 4.79 -0.35	42.87 4.02 -0.52	46.70 3.39 -0.34
INDIAN POINT_GT_2 23659	38.53 2.73 -0.35	34.69 2.45 0.00	32.94 2.13 0.00	31.58 1.87 0.00	32.16 1.91 0.00	35.18 2.33 0.00	40.79 3.02 0.00	40.82 3.68 -0.38	46.26 4.26 -0.24	51.20 4.67 -0.72	55.65 5.47 0.01	57.32 5.59 0.00	58.03 5.61 0.00	61.91 5.93 0.00	63.77 6.11 0.03	65.00 6.55 0.00	67.54 6.76 -2.51	60.89 6.03 0.00	56.83 5.45 -1.79	52.26 5.00 -0.13	53.50 5.03 -0.12	51.65 4.79 -0.35	42.87 4.02 -0.52	46.70 3.39 -0.34
INDIAN POINT_GT_3 24019	38.53 2.73 -0.35	34.69 2.45 0.00	32.94 2.13 0.00	31.58 1.87 0.00	32.16 1.91 0.00	35.18 2.33 0.00	40.79 3.02 0.00	40.82 3.68 -0.38	46.26 4.26 -0.24	51.20 4.67 -0.72	55.65 5.47 0.01	57.32 5.59 0.00	58.03 5.61 0.00	61.91 5.93 0.00	63.77 6.11 0.03	65.00 6.55 0.00	67.54 6.76 -2.51	60.89 6.03 0.00	56.83 5.45 -1.79	52.26 5.00 -0.13	53.50 5.03 -0.12	51.65 4.79 -0.35	42.87 4.02 -0.52	46.70 3.39 -0.34
INDIAN POINT___2 23530	38.25 2.45 -0.35	34.46 2.22 0.00	32.72 1.91 0.00	31.37 1.66 0.00	31.94 1.69 0.00	34.95 2.10 0.00	40.49 2.72 0.00	40.52 3.38 -0.38	45.97 3.97 -0.24	50.84 4.31 -0.72	55.20 5.02 0.01	56.85 5.12 0.00	57.61 5.19 0.00	61.41 5.43 0.00	63.31 5.65 0.03	64.47 6.02 0.00	66.94 6.18 -2.49	60.40 5.54 0.00	56.42 5.06 -1.77	51.88 4.62 -0.13	53.11 4.64 -0.12	51.28 4.42 -0.35	42.57 3.72 -0.52	46.40 3.09 -0.34
INDIAN POINT___3 23531	38.25 2.45 -0.35	34.46 2.22 0.00	32.72 1.91 0.00	31.37 1.66 0.00	31.94 1.69 0.00	34.92 2.07 0.00	40.45 2.68 0.00	40.49 3.35 -0.38	45.88 3.88 -0.24	50.79 4.26 -0.72	55.15 4.97 0.01	56.80 5.07 0.00	57.50 5.08 0.00	61.35 5.37 0.00	63.20 5.54 0.03	64.35 5.90 0.00	66.90 6.12 -2.51	60.35 5.49 0.00	56.34 4.96 -1.79	51.78 4.52 -0.13	53.06 4.59 -0.12	51.23 4.37 -0.35	42.53 3.68 -0.52	46.36 3.05 -0.34
INDIAN PT_GT_GRP 23687	38.53 2.73 -0.35	34.69 2.45 0.00	32.94 2.13 0.00	31.58 1.87 0.00	32.16 1.91 0.00	35.18 2.33 0.00	40.79 3.02 0.00	40.82 3.68 -0.38	46.26 4.26 -0.24	51.20 4.67 -0.72	55.65 5.47 0.01	57.32 5.59 0.00	58.03 5.61 0.00	61.91 5.93 0.00	63.77 6.11 0.03	65.00 6.55 0.00	67.54 6.76 -2.51	60.89 6.03 0.00	56.83 5.45 -1.79	52.26 5.00 -0.13	53.50 5.03 -0.12	51.65 4.79 -0.35	42.87 4.02 -0.52	46.70 3.39 -0.34
IP CORINTH___1 23988	38.61 3.16 0.00	35.08 2.84 0.00	33.24 2.43 0.00	31.91 2.20 0.00	32.34 2.09 0.00	35.61 2.76 0.00	40.90 3.13 0.00	39.59 2.83 0.00	44.72 2.96 0.00	49.98 3.39 -0.78	53.50 3.31 0.00	55.04 3.31 0.00	56.14 3.72 0.00	59.73 3.75 0.00	61.68 3.92 -0.07	62.54 4.09 0.00	65.82 4.20 -3.35	59.47 4.61 0.00	55.96 3.97 -2.40	50.65 3.49 -0.03	52.36 4.01 0.00	50.60 4.00 -0.09	41.43 3.07 -0.03	46.36 3.39 0.00
IP___TICONDEROGA 23804	39.38 3.93 0.00	35.79 3.55 0.00	33.95 3.14 0.00	32.56 2.85 0.00	33.12 2.87 0.00	36.37 3.52 0.00	41.77 4.00 0.00	40.69 3.93 0.00	46.27 4.51 0.00	51.55 4.99 -0.75	55.61 5.42 0.00	57.32 5.59 0.00	58.34 5.92 0.00	62.19 6.21 0.00	64.22 6.46 -0.07	65.17 6.72 0.00	68.34 6.82 -3.25	61.39 6.53 0.00	57.62 5.70 -2.33	52.34 5.18 -0.03	53.81 5.46 0.00	51.95 5.35 -0.09	42.61 4.25 -0.03	47.40 4.43 0.00
JARVIS____ 23743	35.77 0.32 0.00	32.53 0.29 0.00	31.03 0.22 0.00	29.92 0.21 0.00	30.46 0.21 0.00	33.11 0.26 0.00	38.07 0.30 0.00	37.13 0.37 0.00	42.18 0.42 0.00	46.25 0.46 0.02	50.74 0.55 0.00	52.30 0.57 0.00	53.05 0.63 0.00	56.65 0.67 0.00	58.41 0.63 -0.09	59.15 0.70 0.00	58.90 0.70 0.07	55.52 0.66 0.00	50.09 0.55 0.05	47.60 0.47 0.00	48.79 0.44 0.00	46.98 0.47 0.00	38.71 0.38 0.00	43.31 0.34 0.00
JENNISON___1 23625	35.98 0.53 0.00	32.63 0.39 0.00	30.75 -0.06 0.00	29.47 -0.24 0.00	30.16 -0.09 0.00	33.34 0.49 0.00	38.26 0.49 0.00	37.72 0.96 0.00	42.93 1.17 0.00	47.42 1.42 -0.19	52.10 1.91 0.00	53.75 2.02 0.00	54.57 2.15 0.00	58.84 2.86 0.00	60.52 2.94 0.11	61.55 3.10 0.00	62.21 3.09 -0.85	57.71 2.85 0.00	52.23 2.03 -0.61	48.41 1.27 -0.01	49.51 1.16 0.00	47.83 1.30 -0.02	39.37 1.03 -0.01	43.57 0.60 0.00
JENNISON___2 23626	35.91 0.46 0.00	32.56 0.32 0.00	30.69 -0.12 0.00	29.41 -0.30 0.00	30.10 -0.15 0.00	33.28 0.43 0.00	38.19 0.42 0.00	37.64 0.88 0.00	42.85 1.09 0.00	47.33 1.33 -0.19	52.00 1.81 0.00	53.64 1.91 0.00	54.46 2.04 0.00	58.72 2.74 0.00	60.41 2.83 0.11	61.43 2.98 0.00	62.09 2.97 -0.85	57.55 2.69 0.00	52.08 1.88 -0.61	48.32 1.18 -0.01	49.37 1.02 0.00	47.74 1.21 -0.02	39.30 0.96 -0.01	43.44 0.47 0.00
KEDC PORT_JEFF_GT2 24210	51.86 3.97 -12.44	50.66 3.55 -14.87	49.12 3.14 -15.17	34.97 2.85 -2.41	34.94 2.90 -1.79	44.04 3.48 -7.71	50.65 4.12 -8.76	53.75 4.60 -12.39	54.20 5.18 -7.26	55.39 5.36 -4.22	58.12 5.97 -1.96	64.70 6.26 -6.71	64.15 6.34 -5.39	66.88 6.83 -4.07	67.20 6.11 -3.40	68.08 6.37 -3.26	70.47 6.70 -5.50	66.89 6.80 -5.23	64.21 6.25 -8.37	63.99 5.66 -11.20	63.71 5.61 -9.75	58.37 5.53 -6.33	56.51 4.45 -13.73	53.23 4.17 -6.09

KEDC PORT_JEFF_GT3 24211	51.86 3.97 -12.44	50.66 3.55 -14.87	49.12 3.14 -15.17	34.97 2.85 -2.41	34.94 2.90 -1.79	44.04 3.48 -7.71	50.65 4.12 -8.76	53.75 4.60 -12.39	54.20 5.18 -7.26	55.39 5.36 -4.22	58.12 5.97 -1.96	64.70 6.26 -6.71	64.15 6.34 -5.39	66.88 6.83 -4.07	67.20 6.11 -3.40	68.14 6.43 -3.26	70.47 6.70 -5.50	66.89 6.80 -5.23	64.21 6.25 -8.37	63.99 5.66 -11.20	63.71 5.61 -9.75	58.37 5.53 -6.33	56.51 4.45 -13.73	53.23 4.17 -6.09
KEDC_GLWD_GT4 24219	52.58 3.62 -13.51	50.37 3.26 -14.87	48.81 2.83 -15.17	34.67 2.55 -2.41	34.67 2.63 -1.79	43.65 3.09 -7.71	50.38 3.85 -8.76	55.20 4.56 -13.88	56.05 5.30 -8.99	58.00 5.82 -6.37	60.73 6.68 -3.86	66.07 6.88 -7.46	66.78 6.29 -8.07	70.55 6.61 -7.96	71.68 6.92 -7.07	72.53 7.31 -6.77	74.40 7.46 -8.67	70.76 6.80 -9.10	66.75 6.15 -11.01	66.61 5.61 -13.87	66.50 5.71 -12.44	70.44 5.53 -18.40	60.75 4.94 -17.48	56.80 4.47 -9.36
KEDC_GLWD_GT5 24220	52.58 3.62 -13.51	50.37 3.26 -14.87	48.81 2.83 -15.17	34.67 2.55 -2.41	34.67 2.63 -1.79	43.65 3.09 -7.71	50.38 3.85 -8.76	55.20 4.56 -13.88	56.05 5.30 -8.99	58.00 5.82 -6.37	60.73 6.68 -3.86	66.07 6.88 -7.46	67.25 6.76 -8.07	70.60 6.66 -7.96	71.68 6.92 -7.07	72.53 7.31 -6.77	74.40 7.46 -8.67	71.26 7.30 -9.10	67.15 6.55 -11.01	66.98 5.98 -13.87	66.88 6.09 -12.44	70.82 5.91 -18.40	60.75 4.94 -17.48	56.80 4.47 -9.36
KENSICO____ 23655	38.88 2.98 -0.45	34.95 2.71 0.00	33.15 2.34 0.00	31.79 2.08 0.00	32.40 2.15 0.00	35.41 2.56 0.00	41.02 3.25 0.00	41.18 3.93 -0.49	46.62 4.55 -0.31	51.56 4.99 -0.76	55.94 5.77 0.02	57.63 5.90 0.00	58.34 5.92 0.00	62.25 6.27 0.00	64.18 6.52 0.03	65.29 6.84 0.00	67.85 7.05 -2.53	61.22 6.36 0.00	57.19 5.80 -1.80	52.57 5.28 -0.16	53.83 5.32 -0.16	52.06 5.12 -0.43	43.28 4.29 -0.66	47.10 3.70 -0.43
KIAC_JFK_AIRPORT 23541	65.35 3.79 -26.11	58.34 3.45 -22.65	46.41 3.05 -12.55	37.93 2.76 -5.46	43.13 2.81 -10.07	36.20 3.35 0.00	58.34 4.04 -16.53	64.19 4.71 -22.72	69.24 5.47 -22.01	70.21 6.00 -18.40	71.86 6.88 -14.79	74.03 7.04 -15.26	74.09 7.08 -14.59	78.27 7.45 -14.84	77.45 7.73 -12.03	76.03 8.07 -9.51	74.51 8.33 -7.91	75.09 7.57 -12.66	71.83 6.89 -15.35	56.97 6.31 -3.53	58.72 6.33 -4.04	61.86 6.00 -9.35	59.68 5.02 -16.33	62.38 4.55 -14.86
KIAC_JFK_GT1 23816	65.35 3.79 -26.11	58.34 3.45 -22.65	46.41 3.05 -12.55	37.93 2.76 -5.46	43.13 2.81 -10.07	36.20 3.35 0.00	58.34 4.04 -16.53	64.19 4.71 -22.72	69.24 5.47 -22.01	70.21 6.00 -18.40	71.86 6.88 -14.79	74.03 7.04 -15.26	74.09 7.08 -14.59	78.27 7.45 -14.84	77.45 7.73 -12.03	76.03 8.07 -9.51	74.51 8.33 -7.91	75.09 7.57 -12.66	71.83 6.89 -15.35	56.97 6.31 -3.53	58.72 6.33 -4.04	61.86 6.00 -9.35	59.68 5.02 -16.33	62.38 4.55 -14.86
KIAC_JFK_GT2 23817	65.35 3.79 -26.11	58.34 3.45 -22.65	46.41 3.05 -12.55	37.93 2.76 -5.46	43.13 2.81 -10.07	36.20 3.35 0.00	58.34 4.04 -16.53	64.19 4.71 -22.72	69.24 5.47 -22.01	70.21 6.00 -18.40	71.86 6.88 -14.79	74.03 7.04 -15.26	74.09 7.08 -14.59	78.27 7.45 -14.84	77.45 7.73 -12.03	76.03 8.07 -9.51	74.51 8.33 -7.91	75.09 7.57 -12.66	71.83 6.89 -15.35	56.97 6.31 -3.53	58.72 6.33 -4.04	61.86 6.00 -9.35	59.68 5.02 -16.33	62.38 4.55 -14.86
KINTIGH____ 23543	31.55 -3.90 0.00	28.44 -3.80 0.00	26.71 -4.10 0.00	25.67 -4.04 0.00	26.26 -3.99 0.00	29.24 -3.61 0.00	32.94 -4.83 0.00	32.61 -4.15 0.00	36.62 -5.14 0.00	40.12 -5.68 0.01	43.77 -6.42 0.00	45.06 -6.67 0.00	45.55 -6.87 0.00	49.15 -6.83 0.00	48.50 -7.10 2.09	51.73 -6.72 0.00	50.90 -7.28 0.09	48.39 -6.47 0.00	43.18 -6.35 0.06	40.86 -6.27 0.00	41.44 -6.91 0.00	40.46 -6.05 0.00	34.27 -4.06 0.00	38.07 -4.90 0.00
LEDERLE____ 23769	38.25 2.80 0.00	34.75 2.51 0.00	33.00 2.19 0.00	31.61 1.90 0.00	32.19 1.94 0.00	35.25 2.40 0.00	40.83 3.06 0.00	40.58 3.82 0.00	46.23 4.47 0.00	51.28 4.90 -0.57	55.86 5.67 0.00	57.52 5.79 0.00	58.29 5.87 0.00	62.25 6.27 0.00	64.12 6.46 0.03	65.29 6.84 0.00	67.77 7.05 -2.45	61.22 6.36 0.00	57.05 5.70 -1.76	52.39 5.23 -0.03	53.62 5.27 0.00	51.60 5.02 -0.07	42.58 4.22 -0.03	46.45 3.48 0.00
LINDEN COGEN____ 23786	50.14 3.19 -11.50	35.14 2.90 0.00	33.34 2.53 0.00	31.97 2.26 0.00	32.55 2.30 0.00	35.61 2.76 0.00	41.24 3.47 0.00	53.49 4.15 -12.58	54.56 4.84 -7.96	56.26 5.27 -5.18	57.94 6.07 -1.68	57.94 6.21 0.00	58.66 6.24 0.00	62.53 6.55 0.00	64.47 6.81 0.03	65.58 7.13 0.00	68.15 7.34 -2.54	61.50 6.64 0.00	57.96 6.10 -2.27	56.22 5.56 -3.53	58.00 5.61 -4.04	61.21 5.35 -9.35	59.14 4.48 -16.33	57.98 3.91 -11.10
LIPA_MISC_IPP 23656	51.82 3.93 -12.44	50.62 3.51 -14.87	49.09 3.11 -15.17	34.94 2.82 -2.41	34.91 2.87 -1.79	44.01 3.45 -7.71	50.68 4.15 -8.76	53.89 4.74 -12.39	54.32 5.30 -7.26	55.48 5.45 -4.22	58.17 6.02 -1.96	64.80 6.36 -6.71	64.26 6.45 -5.39	66.99 6.94 -4.07	68.13 7.04 -3.40	69.07 7.36 -3.26	71.46 7.69 -5.50	67.00 6.91 -5.23	64.31 6.35 -8.37	64.08 5.75 -11.20	63.81 5.71 -9.75	58.51 5.67 -6.33	56.66 4.60 -13.73	53.36 4.30 -6.09
LITTLE FALLS__HYD 24013	37.58 2.13 0.00	34.08 1.84 0.00	32.41 1.60 0.00	31.23 1.52 0.00	31.82 1.57 0.00	34.79 1.94 0.00	40.22 2.45 0.00	39.52 2.76 0.00	45.10 3.34 0.00	49.59 3.80 0.02	54.56 4.37 0.00	56.28 4.55 0.00	57.09 4.67 0.00	61.19 5.21 0.00	63.14 5.36 -0.09	63.94 5.49 0.00	63.74 5.54 0.07	60.02 5.16 0.00	54.00 4.46 0.05	51.18 4.05 0.00	52.51 4.16 0.00	50.42 3.91 0.00	41.32 2.99 0.00	45.89 2.92 0.00
LONG_LAKE_PHOENIX 24014	34.81 -0.64 0.00	31.60 -0.64 0.00	30.04 -0.77 0.00	28.91 -0.80 0.00	29.49 -0.76 0.00	32.26 -0.59 0.00	37.09 -0.68 0.00	36.36 -0.40 0.00	41.30 -0.46 0.00	45.39 -0.46 -0.04	49.79 -0.40 0.00	51.37 -0.36 0.00	52.11 -0.31 0.00	55.81 -0.17 0.00	57.52 -0.17 0.00	58.33 -0.12 0.00	58.28 -0.17 -0.18	54.70 -0.16 0.00	49.32 -0.40 -0.13	46.52 -0.61 0.00	47.62 -0.73 0.00	45.96 -0.56 -0.01	37.95 -0.38 0.00	42.24 -0.73 0.00
LOVETT____3 23632	37.93 2.48 0.00	34.50 2.26 0.00	32.75 1.94 0.00	31.40 1.69 0.00	31.97 1.72 0.00	34.95 2.10 0.00	40.49 2.72 0.00	40.18 3.42 0.00	45.73 3.97 0.00	50.73 4.35 -0.57	55.26 5.07 0.00	56.90 5.17 0.00	57.61 5.19 0.00	61.47 5.49 0.00	63.37 5.71 0.03	64.53 6.08 0.00	66.96 6.23 -2.46	60.46 5.60 0.00	56.42 5.06 -1.77	51.78 4.62 -0.03	53.04 4.69 0.00	51.04 4.46 -0.07	42.12 3.76 -0.03	46.02 3.05 0.00
LOVETT____4 23642	38.00 2.55 0.00	34.56 2.32 0.00	32.81 2.00 0.00	31.43 1.72 0.00	32.00 1.75 0.00	35.02 2.17 0.00	40.56 2.79 0.00	40.29 3.53 0.00	45.81 4.05 0.00	50.82 4.44 -0.57	55.36 5.17 0.00	57.01 5.28 0.00	57.71 5.29 0.00	61.63 5.65 0.00	63.49 5.83 0.03	64.65 6.20 0.00	67.14 6.41 -2.46	60.62 5.76 0.00	56.57 5.21 -1.77	51.92 4.76 -0.03	53.14 4.79 0.00	51.14 4.56 -0.07	42.19 3.83 -0.03	46.11 3.14 0.00
LOVETT____5 23593	38.00 2.55 0.00	34.56 2.32 0.00	32.81 2.00 0.00	31.46 1.75 0.00	32.00 1.75 0.00	35.02 2.17 0.00	40.56 2.79 0.00	40.29 3.53 0.00	45.81 4.05 0.00	50.82 4.44 -0.57	55.36 5.17 0.00	57.01 5.28 0.00	57.71 5.29 0.00	61.63 5.65 0.00	63.49 5.83 0.03	64.65 6.20 0.00	67.14 6.41 -2.46	60.62 5.76 0.00	56.57 5.21 -1.77	51.92 4.76 -0.03	53.14 4.79 0.00	51.14 4.56 -0.07	42.19 3.83 -0.03	46.11 3.14 0.00

LOWER RAQUET___HYD 24057	34.42 -1.03 0.00	31.31 -0.93 0.00	30.19 -0.62 0.00	29.29 -0.42 0.00	29.77 -0.48 0.00	31.90 -0.95 0.00	36.90 -0.87 0.00	34.44 -2.32 0.00	39.25 -2.51 0.00	43.11 -2.70 0.00	47.08 -3.11 0.00	48.57 -3.16 0.00	49.22 -3.20 0.00	52.73 -3.25 0.00	52.72 -3.40 1.57	54.65 -3.80 0.00	54.42 -3.85 0.00	51.24 -3.62 0.00	46.66 -2.93 0.00	44.82 -2.31 0.00	47.04 -1.31 0.00	44.93 -1.58 0.00	36.64 -1.69 0.00	41.85 -1.12 0.00
LOWER___HUDSON 24059	38.04 2.59 0.00	34.63 2.39 0.00	32.90 2.09 0.00	31.58 1.87 0.00	32.16 1.91 0.00	35.18 2.33 0.00	40.38 2.61 0.00	39.48 2.72 0.00	44.89 3.13 0.00	50.04 3.48 -0.75	54.00 3.81 0.00	55.66 3.93 0.00	56.56 4.14 0.00	60.29 4.31 0.00	62.19 4.44 -0.06	63.07 4.62 0.00	66.24 4.72 -3.25	59.30 4.44 0.00	55.84 3.92 -2.33	50.69 3.53 -0.03	51.98 3.63 0.00	50.23 3.63 -0.09	41.31 2.95 -0.03	45.85 2.88 0.00
MG INDUSTRY___DRP 24185	37.33 1.88 0.00	34.01 1.77 0.00	32.38 1.57 0.00	31.11 1.40 0.00	31.67 1.42 0.00	34.56 1.71 0.00	39.39 1.62 0.00	38.60 1.84 0.00	43.93 2.17 0.00	48.93 2.38 0.00	52.90 2.71 0.00	54.52 2.79 0.00	55.30 2.88 0.00	58.95 2.97 0.00	60.75 3.06 0.00	61.72 3.27 0.00	64.84 3.38 -3.19	57.99 3.13 0.00	54.60 2.73 -2.28	49.61 2.45 -0.03	50.82 2.47 0.00	49.06 2.46 -0.09	40.39 2.03 -0.03	44.77 1.80 0.00
MILLIKEN___1 23584	32.37 -3.08 0.00	29.31 -2.93 0.00	27.70 -3.11 0.00	26.62 -3.09 0.00	27.17 -3.08 0.00	29.96 -2.89 0.00	34.48 -3.29 0.00	34.00 -2.76 0.00	38.63 -3.13 0.00	42.60 -3.30 -0.09	46.83 -3.36 0.00	48.37 -3.36 0.00	49.12 -3.30 0.00	52.84 -3.14 0.00	54.42 -3.23 0.04	55.29 -3.16 0.00	55.36 -3.32 -0.41	51.68 -3.18 0.00	46.57 -3.32 -0.30	43.45 -3.68 0.00	44.48 -3.87 0.00	43.03 -3.49 -0.01	35.46 -2.87 0.00	39.27 -3.70 0.00
MILLIKEN___2 23585	32.33 -3.12 0.00	29.27 -2.97 0.00	27.67 -3.14 0.00	26.62 -3.09 0.00	27.17 -3.08 0.00	29.96 -2.89 0.00	34.48 -3.29 0.00	33.97 -2.79 0.00	38.59 -3.17 0.00	42.60 -3.30 -0.09	46.78 -3.41 0.00	48.37 -3.36 0.00	49.07 -3.35 0.00	52.79 -3.19 0.00	54.36 -3.29 0.04	55.24 -3.21 0.00	55.30 -3.38 -0.41	51.68 -3.18 0.00	46.52 -3.37 -0.30	43.45 -3.68 0.00	44.48 -3.87 0.00	42.99 -3.53 -0.01	35.42 -2.91 0.00	39.23 -3.74 0.00
MILLIKEN___DIESEL 23629	32.54 -2.91 0.00	29.47 -2.77 0.00	27.85 -2.96 0.00	26.77 -2.94 0.00	27.32 -2.93 0.00	30.12 -2.73 0.00	34.67 -3.10 0.00	34.19 -2.57 0.00	38.84 -2.92 0.00	42.88 -3.02 -0.09	47.08 -3.11 0.00	48.68 -3.05 0.00	49.38 -3.04 0.00	53.12 -2.86 0.00	54.71 -2.94 0.04	55.59 -2.86 0.00	55.65 -3.03 -0.41	52.01 -2.85 0.00	46.82 -3.07 -0.30	43.74 -3.39 0.00	44.72 -3.63 0.00	43.26 -3.26 -0.01	35.65 -2.68 0.00	39.49 -3.48 0.00
MODEL_CITY_ENERGY 24167	31.52 -3.93 0.00	28.34 -3.90 0.00	26.47 -4.34 0.00	25.37 -4.34 0.00	25.99 -4.26 0.00	29.20 -3.65 0.00	32.63 -5.14 0.00	32.61 -4.15 0.00	36.58 -5.18 0.00	40.15 -5.68 -0.02	43.72 -6.47 0.00	44.95 -6.78 0.00	45.40 -7.02 0.00	49.26 -6.72 0.00	48.74 -6.98 1.97	51.90 -6.55 0.00	51.09 -7.17 0.01	48.55 -6.31 0.00	43.24 -6.35 0.00	40.77 -6.36 0.00	41.15 -7.20 0.00	40.38 -6.14 -0.01	34.34 -3.99 0.00	38.03 -4.94 0.00
MOHAWK_PAPER___DRP 24187	38.14 2.69 0.00	34.72 2.48 0.00	33.00 2.19 0.00	31.67 1.96 0.00	32.28 2.03 0.00	35.31 2.46 0.00	40.49 2.72 0.00	39.55 2.79 0.00	45.06 3.30 0.00	50.24 3.67 -0.76	54.26 4.07 0.00	55.97 4.24 0.00	56.82 4.40 0.00	60.57 4.59 0.00	62.48 4.73 -0.06	63.42 4.97 0.00	66.61 5.07 -3.27	59.52 4.66 0.00	56.01 4.07 -2.35	50.84 3.68 -0.03	52.07 3.72 0.00	50.32 3.72 -0.09	41.39 3.03 -0.03	45.98 3.01 0.00
MONGAUP___HYD 23641	36.94 1.49 0.00	33.56 1.32 0.00	31.86 1.05 0.00	30.54 0.83 0.00	30.98 0.73 0.00	33.93 1.08 0.00	39.51 1.74 0.00	39.63 2.87 0.00	45.10 3.34 0.00	50.06 3.71 -0.54	54.61 4.42 0.00	56.28 4.55 0.00	57.03 4.61 0.00	61.07 5.09 0.00	62.97 5.31 0.03	64.06 5.61 0.00	66.35 5.77 -2.31	60.13 5.27 0.00	55.86 4.61 -1.66	51.39 4.24 -0.02	52.65 4.30 0.00	50.52 3.95 -0.06	41.53 3.18 -0.02	44.99 2.02 0.00
MONTAUK___DIESEL 23721	53.49 5.60 -12.44	52.01 4.90 -14.87	50.29 4.31 -15.17	36.04 3.92 -2.41	36.09 4.05 -1.79	45.39 4.83 -7.71	52.46 5.93 -8.76	56.21 7.06 -12.39	57.16 8.14 -7.26	58.83 8.80 -4.22	62.04 9.89 -1.96	68.79 10.35 -6.71	68.56 10.75 -5.39	71.69 11.64 -4.07	73.15 12.06 -3.40	74.22 12.51 -3.26	76.53 12.76 -5.50	71.66 11.57 -5.23	68.27 10.31 -8.37	67.71 9.38 -11.20	67.43 9.33 -9.75	61.96 9.12 -6.33	59.23 7.17 -13.73	55.72 6.66 -6.09
N SALMON___HYD 24042	34.10 -1.35 0.00	31.05 -1.19 0.00	29.98 -0.83 0.00	29.09 -0.62 0.00	29.55 -0.70 0.00	31.63 -1.22 0.00	36.56 -1.21 0.00	34.92 -1.84 0.00	39.76 -2.00 0.00	43.61 -2.20 0.00	47.63 -2.56 0.00	49.09 -2.64 0.00	49.75 -2.67 0.00	53.01 -2.97 0.00	52.72 -3.12 1.85	54.94 -3.51 0.00	54.72 -3.55 0.00	51.57 -3.29 0.00	46.96 -2.63 0.00	45.10 -2.03 0.00	46.71 -1.64 0.00	44.60 -1.91 0.00	36.45 -1.88 0.00	41.47 -1.50 0.00
N.E_GEN_SANDY PD 24062	37.72 2.27 0.00	34.34 2.10 0.00	32.63 1.82 0.00	31.34 1.63 0.00	31.91 1.66 0.00	34.85 2.00 0.00	40.15 2.38 0.00	39.48 2.72 0.00	44.89 3.13 0.00	49.95 3.44 -0.70	54.05 3.86 0.00	55.71 3.98 0.00	56.51 4.09 0.00	60.23 4.25 0.00	62.05 4.38 0.02	63.13 4.68 0.00	66.07 4.78 -3.02	59.25 4.39 0.00	55.67 3.92 -2.16	50.74 3.58 -0.03	51.98 3.63 0.00	50.12 3.53 -0.08	41.31 2.95 -0.03	45.63 2.66 0.00
NARROWS_GT1_1 24228	60.07 3.54 -21.08	55.46 3.19 -20.03	46.17 2.80 -12.56	37.70 2.53 -5.46	42.90 2.57 -10.08	35.92 3.06 -0.01	58.16 3.85 -16.54	60.61 4.56 -19.29	62.25 5.34 -15.15	63.44 5.91 -11.72	63.59 6.88 -6.52	63.79 7.04 -5.02	64.18 7.13 -4.63	78.33 7.50 -14.85	77.46 7.73 -12.04	76.04 8.07 -9.52	74.52 8.33 -7.92	75.10 7.57 -12.67	63.56 6.84 -7.13	63.43 6.22 -10.08	63.43 6.29 -8.79	63.88 5.91 -11.46	63.31 4.94 -20.04	62.21 4.38 -14.86
NARROWS_GT1_2 24229	60.07 3.54 -21.08	55.46 3.19 -20.03	46.17 2.80 -12.56	37.70 2.53 -5.46	42.90 2.57 -10.08	35.92 3.06 -0.01	58.16 3.85 -16.54	60.61 4.56 -19.29	62.25 5.34 -15.15	63.44 5.91 -11.72	63.59 6.88 -6.52	63.79 7.04 -5.02	64.18 7.13 -4.63	78.33 7.50 -14.85	77.46 7.73 -12.04	76.04 8.07 -9.52	74.52 8.33 -7.92	75.10 7.57 -12.67	63.56 6.84 -7.13	63.43 6.22 -10.08	63.43 6.29 -8.79	63.88 5.91 -11.46	63.31 4.94 -20.04	62.21 4.38 -14.86
NARROWS_GT1_3 24230	60.07 3.54 -21.08	55.46 3.19 -20.03	46.17 2.80 -12.56	37.70 2.53 -5.46	42.90 2.57 -10.08	35.92 3.06 -0.01	58.16 3.85 -16.54	60.61 4.56 -19.29	62.25 5.34 -15.15	63.44 5.91 -11.72	63.59 6.88 -6.52	63.79 7.04 -5.02	64.18 7.13 -4.63	78.33 7.50 -14.85	77.46 7.73 -12.04	76.04 8.07 -9.52	74.52 8.33 -7.92	75.10 7.57 -12.67	63.56 6.84 -7.13	63.43 6.22 -10.08	63.43 6.29 -8.79	63.88 5.91 -11.46	63.31 4.94 -20.04	62.21 4.38 -14.86
NARROWS_GT1_4 24231	60.07 3.54 -21.08	55.46 3.19 -20.03	46.17 2.80 -12.56	37.70 2.53 -5.46	42.90 2.57 -10.08	35.92 3.06 -0.01	58.16 3.85 -16.54	60.61 4.56 -19.29	62.25 5.34 -15.15	63.44 5.91 -11.72	63.59 6.88 -6.52	63.79 7.04 -5.02	64.18 7.13 -4.63	78.33 7.50 -14.85	77.46 7.73 -12.04	76.04 8.07 -9.52	74.52 8.33 -7.92	75.10 7.57 -12.67	63.56 6.84 -7.13	63.43 6.22 -10.08	63.43 6.29 -8.79	63.88 5.91 -11.46	63.31 4.94 -20.04	62.21 4.38 -14.86

NARROWS_GT1_5 24232	60.07 3.54 -21.08	55.46 3.19 -20.03	46.17 2.80 -12.56	37.70 2.53 -5.46	42.90 2.57 -10.08	35.92 3.06 -0.01	58.16 3.85 -16.54	60.61 4.56 -19.29	62.25 5.34 -15.15	63.44 5.91 -11.72	63.59 6.88 -6.52	63.79 7.04 -5.02	64.18 7.13 -4.63	78.33 7.50 -14.85	77.46 7.73 -12.04	76.04 8.07 -9.52	74.52 8.33 -7.92	75.10 7.57 -12.67	63.56 6.84 -7.13	63.43 6.22 -10.08	63.43 6.29 -8.79	63.88 5.91 -11.46	63.31 4.94 -20.04	62.21 4.38 -14.86
NARROWS_GT1_6 24233	60.07 3.54 -21.08	55.46 3.19 -20.03	46.17 2.80 -12.56	37.70 2.53 -5.46	42.90 2.57 -10.08	35.92 3.06 -0.01	58.16 3.85 -16.54	60.61 4.56 -19.29	62.25 5.34 -15.15	63.44 5.91 -11.72	63.59 6.88 -6.52	63.79 7.04 -5.02	64.18 7.13 -4.63	78.33 7.50 -14.85	77.46 7.73 -12.04	76.04 8.07 -9.52	74.52 8.33 -7.92	75.10 7.57 -12.67	63.56 6.84 -7.13	63.43 6.22 -10.08	63.43 6.29 -8.79	63.88 5.91 -11.46	63.31 4.94 -20.04	62.21 4.38 -14.86
NARROWS_GT1_7 24234	60.07 3.54 -21.08	55.46 3.19 -20.03	46.17 2.80 -12.56	37.70 2.53 -5.46	42.90 2.57 -10.08	35.92 3.06 -0.01	58.16 3.85 -16.54	60.61 4.56 -19.29	62.25 5.34 -15.15	63.44 5.91 -11.72	63.59 6.88 -6.52	63.79 7.04 -5.02	64.18 7.13 -4.63	78.33 7.50 -14.85	77.46 7.73 -12.04	76.04 8.07 -9.52	74.52 8.33 -7.92	75.10 7.57 -12.67	63.56 6.84 -7.13	63.43 6.22 -10.08	63.43 6.29 -8.79	63.88 5.91 -11.46	63.31 4.94 -20.04	62.21 4.38 -14.86
NARROWS_GT1_8 24235	60.07 3.54 -21.08	55.46 3.19 -20.03	46.17 2.80 -12.56	37.70 2.53 -5.46	42.90 2.57 -10.08	35.92 3.06 -0.01	58.16 3.85 -16.54	60.61 4.56 -19.29	62.25 5.34 -15.15	63.44 5.91 -11.72	63.59 6.88 -6.52	63.79 7.04 -5.02	64.18 7.13 -4.63	78.33 7.50 -14.85	77.46 7.73 -12.04	76.04 8.07 -9.52	74.52 8.33 -7.92	75.10 7.57 -12.67	63.56 6.84 -7.13	63.43 6.22 -10.08	63.43 6.29 -8.79	63.88 5.91 -11.46	63.31 4.94 -20.04	62.21 4.38 -14.86
NARROWS_GT1_GRP 23726	60.07 3.54 -21.08	55.46 3.19 -20.03	46.17 2.80 -12.56	37.70 2.53 -5.46	42.90 2.57 -10.08	35.92 3.06 -0.01	58.16 3.85 -16.54	60.61 4.56 -19.29	62.25 5.34 -15.15	63.44 5.91 -11.72	63.59 6.88 -6.52	63.79 7.04 -5.02	64.18 7.13 -4.63	78.33 7.50 -14.85	77.46 7.73 -12.04	76.04 8.07 -9.52	74.52 8.33 -7.92	75.10 7.57 -12.67	63.56 6.84 -7.13	63.43 6.22 -10.08	63.43 6.29 -8.79	63.88 5.91 -11.46	63.31 4.94 -20.04	62.21 4.38 -14.86
NARROWS_GT2_1 24236	60.07 3.54 -21.08	55.46 3.19 -20.03	46.17 2.80 -12.56	37.70 2.53 -5.46	42.90 2.57 -10.08	35.92 3.06 -0.01	58.16 3.85 -16.54	60.61 4.56 -19.29	62.25 5.34 -15.15	63.44 5.91 -11.72	63.59 6.88 -6.52	63.79 7.04 -5.02	64.18 7.13 -4.63	78.33 7.50 -14.85	77.46 7.73 -12.04	76.04 8.07 -9.52	74.52 8.33 -7.92	75.10 7.57 -12.67	63.56 6.84 -7.13	63.43 6.22 -10.08	63.43 6.29 -8.79	63.88 5.91 -11.46	63.31 4.94 -20.04	62.21 4.38 -14.86
NARROWS_GT2_2 24237	60.07 3.54 -21.08	55.46 3.19 -20.03	46.17 2.80 -12.56	37.70 2.53 -5.46	42.90 2.57 -10.08	35.92 3.06 -0.01	58.16 3.85 -16.54	60.61 4.56 -19.29	62.25 5.34 -15.15	63.44 5.91 -11.72	63.59 6.88 -6.52	63.79 7.04 -5.02	64.18 7.13 -4.63	78.33 7.50 -14.85	77.46 7.73 -12.04	76.04 8.07 -9.52	74.52 8.33 -7.92	75.10 7.57 -12.67	63.56 6.84 -7.13	63.43 6.22 -10.08	63.43 6.29 -8.79	63.88 5.91 -11.46	63.31 4.94 -20.04	62.21 4.38 -14.86
NARROWS_GT2_3 24238	60.07 3.54 -21.08	55.46 3.19 -20.03	46.17 2.80 -12.56	37.70 2.53 -5.46	42.90 2.57 -10.08	35.92 3.06 -0.01	58.16 3.85 -16.54	60.61 4.56 -19.29	62.25 5.34 -15.15	63.44 5.91 -11.72	63.59 6.88 -6.52	63.79 7.04 -5.02	64.18 7.13 -4.63	78.33 7.50 -14.85	77.46 7.73 -12.04	76.04 8.07 -9.52	74.52 8.33 -7.92	75.10 7.57 -12.67	63.56 6.84 -7.13	63.43 6.22 -10.08	63.43 6.29 -8.79	63.88 5.91 -11.46	63.31 4.94 -20.04	62.21 4.38 -14.86
NARROWS_GT2_4 24239	60.07 3.54 -21.08	55.46 3.19 -20.03	46.17 2.80 -12.56	37.70 2.53 -5.46	42.90 2.57 -10.08	35.92 3.06 -0.01	58.16 3.85 -16.54	60.61 4.56 -19.29	62.25 5.34 -15.15	63.44 5.91 -11.72	63.59 6.88 -6.52	63.79 7.04 -5.02	64.18 7.13 -4.63	78.33 7.50 -14.85	77.46 7.73 -12.04	76.04 8.07 -9.52	74.52 8.33 -7.92	75.10 7.57 -12.67	63.56 6.84 -7.13	63.43 6.22 -10.08	63.43 6.29 -8.79	63.88 5.91 -11.46	63.31 4.94 -20.04	62.21 4.38 -14.86
NARROWS_GT2_5 24240	60.07 3.54 -21.08	55.46 3.19 -20.03	46.17 2.80 -12.56	37.70 2.53 -5.46	42.90 2.57 -10.08	35.92 3.06 -0.01	58.16 3.85 -16.54	60.61 4.56 -19.29	62.25 5.34 -15.15	63.44 5.91 -11.72	63.59 6.88 -6.52	63.79 7.04 -5.02	64.18 7.13 -4.63	78.33 7.50 -14.85	77.46 7.73 -12.04	76.04 8.07 -9.52	74.52 8.33 -7.92	75.10 7.57 -12.67	63.56 6.84 -7.13	63.43 6.22 -10.08	63.43 6.29 -8.79	63.88 5.91 -11.46	63.31 4.94 -20.04	62.21 4.38 -14.86
NARROWS_GT2_6 24241	60.07 3.54 -21.08	55.46 3.19 -20.03	46.17 2.80 -12.56	37.70 2.53 -5.46	42.90 2.57 -10.08	35.92 3.06 -0.01	58.16 3.85 -16.54	60.61 4.56 -19.29	62.25 5.34 -15.15	63.44 5.91 -11.72	63.59 6.88 -6.52	63.79 7.04 -5.02	64.18 7.13 -4.63	78.33 7.50 -14.85	77.46 7.73 -12.04	76.04 8.07 -9.52	74.52 8.33 -7.92	75.10 7.57 -12.67	63.56 6.84 -7.13	63.43 6.22 -10.08	63.43 6.29 -8.79	63.88 5.91 -11.46	63.31 4.94 -20.04	62.21 4.38 -14.86
NARROWS_GT2_7 24242	60.07 3.54 -21.08	55.46 3.19 -20.03	46.17 2.80 -12.56	37.70 2.53 -5.46	42.90 2.57 -10.08	35.92 3.06 -0.01	58.16 3.85 -16.54	60.61 4.56 -19.29	62.25 5.34 -15.15	63.44 5.91 -11.72	63.59 6.88 -6.52	63.79 7.04 -5.02	64.18 7.13 -4.63	78.33 7.50 -14.85	77.46 7.73 -12.04	76.04 8.07 -9.52	74.52 8.33 -7.92	75.10 7.57 -12.67	63.56 6.84 -7.13	63.43 6.22 -10.08	63.43 6.29 -8.79	63.88 5.91 -11.46	63.31 4.94 -20.04	62.21 4.38 -14.86
NARROWS_GT2_8 24243	60.07 3.54 -21.08	55.46 3.19 -20.03	46.17 2.80 -12.56	37.70 2.53 -5.46	42.90 2.57 -10.08	35.92 3.06 -0.01	58.16 3.85 -16.54	60.61 4.56 -19.29	62.25 5.34 -15.15	63.44 5.91 -11.72	63.59 6.88 -6.52	63.79 7.04 -5.02	64.18 7.13 -4.63	78.33 7.50 -14.85	77.46 7.73 -12.04	76.04 8.07 -9.52	74.52 8.33 -7.92	75.10 7.57 -12.67	63.56 6.84 -7.13	63.43 6.22 -10.08	63.43 6.29 -8.79	63.88 5.91 -11.46	63.31 4.94 -20.04	62.21 4.38 -14.86
NARROWS_GT2_GRP 23741	60.07 3.54 -21.08	55.46 3.19 -20.03	46.17 2.80 -12.56	37.70 2.53 -5.46	42.90 2.57 -10.08	35.92 3.06 -0.01	58.16 3.85 -16.54	60.61 4.56 -19.29	62.25 5.34 -15.15	63.44 5.91 -11.72	63.59 6.88 -6.52	63.79 7.04 -5.02	64.18 7.13 -4.63	78.33 7.50 -14.85	77.46 7.73 -12.04	76.04 8.07 -9.52	74.52 8.33 -7.92	75.10 7.57 -12.67	63.56 6.84 -7.13	63.43 6.22 -10.08	63.43 6.29 -8.79	63.88 5.91 -11.46	63.31 4.94 -20.04	62.21 4.38 -14.86
NEG CAPITAL___MECHNVIL 23645	38.46 3.01 0.00	34.98 2.74 0.00	33.21 2.40 0.00	31.88 2.17 0.00	32.43 2.18 0.00	35.54 2.69 0.00	40.79 3.02 0.00	39.74 2.98 0.00	45.23 3.47 0.00	50.41 3.85 -0.75	54.41 4.22 0.00	56.08 4.35 0.00	57.03 4.61 0.00	60.74 4.76 0.00	62.71 4.96 -0.06	63.59 5.14 0.00	66.77 5.24 -3.26	59.85 4.99 0.00	56.29 4.36 -2.34	51.07 3.91 -0.03	52.41 4.06 0.00	50.65 4.05 -0.09	41.58 3.22 -0.03	46.28 3.31 0.00
NEG CENTRAL_HIGH_ACRES 23767	33.64 -1.81 0.00	30.37 -1.87 0.00	28.72 -2.09 0.00	27.63 -2.08 0.00	28.19 -2.06 0.00	31.14 -1.71 0.00	35.50 -2.27 0.00	34.96 -1.80 0.00	39.38 -2.38 0.00	43.27 -2.61 -0.07	47.38 -2.81 0.00	48.83 -2.90 0.00	49.43 -2.99 0.00	53.07 -2.91 0.00	54.83 -3.00 -0.14	55.70 -2.75 0.00	55.43 -3.15 -0.31	52.06 -2.80 0.00	46.88 -2.93 -0.22	44.07 -3.06 0.00	44.92 -3.43 0.00	43.64 -2.88 -0.01	36.49 -1.84 0.00	40.65 -2.32 0.00

NEG CENTRAL___DRP 24199	34.14 -1.31 0.00	30.95 -1.29 0.00	29.18 -1.63 0.00	28.02 -1.69 0.00	28.65 -1.60 0.00	31.67 -1.18 0.00	36.18 -1.59 0.00	35.84 -0.92 0.00	40.51 -1.25 0.00	44.60 -1.28 -0.07	48.94 -1.25 0.00	50.44 -1.29 0.00	51.21 -1.21 0.00	55.14 -0.84 0.00	56.92 -0.81 -0.04	57.75 -0.70 0.00	57.72 -0.87 -0.32	54.09 -0.77 0.00	48.63 -1.19 -0.23	45.48 -1.65 0.00	46.46 -1.89 0.00	44.99 -1.53 -0.01	37.37 -0.96 0.00	41.21 -1.76 0.00
NEG CENTRAL___INDECK 23768	33.78 -1.67 0.00	30.34 -1.90 0.00	28.44 -2.37 0.00	27.27 -2.44 0.00	27.98 -2.27 0.00	31.21 -1.64 0.00	35.58 -2.19 0.00	35.58 -1.18 0.00	40.09 -1.67 0.00	44.10 -1.79 -0.08	48.53 -1.66 0.00	50.02 -1.71 0.00	50.69 -1.73 0.00	54.58 -1.40 0.00	56.34 -1.44 -0.09	57.34 -1.11 0.00	57.21 -1.51 -0.45	53.49 -1.37 0.00	48.17 -1.74 -0.32	44.73 -2.40 0.00	45.50 -2.85 0.00	44.38 -2.14 -0.01	37.14 -1.19 0.00	40.74 -2.23 0.00
NEG CENTRAL___SENECA 23627	33.93 -1.52 0.00	30.72 -1.52 0.00	28.84 -1.97 0.00	27.66 -2.05 0.00	28.34 -1.91 0.00	31.50 -1.35 0.00	35.88 -1.89 0.00	35.66 -1.10 0.00	40.21 -1.55 0.00	44.29 -1.60 -0.08	48.68 -1.51 0.00	50.18 -1.55 0.00	50.95 -1.47 0.00	55.03 -0.95 0.00	56.82 -0.92 -0.05	57.75 -0.70 0.00	57.70 -0.93 -0.36	53.98 -0.88 0.00	48.41 -1.44 -0.26	45.15 -1.98 0.00	46.03 -2.32 0.00	44.71 -1.81 -0.01	37.18 -1.15 0.00	40.86 -2.11 0.00
NEG CENTRAL___STATE_STREET 24147	33.96 -1.49 0.00	30.72 -1.52 0.00	29.08 -1.73 0.00	27.96 -1.75 0.00	28.53 -1.72 0.00	31.44 -1.41 0.00	36.11 -1.66 0.00	35.62 -1.14 0.00	40.38 -1.38 0.00	44.46 -1.42 -0.07	48.83 -1.36 0.00	50.44 -1.29 0.00	51.16 -1.26 0.00	54.97 -1.01 0.00	56.68 -1.04 -0.03	57.51 -0.94 0.00	57.47 -1.11 -0.31	53.87 -0.99 0.00	48.47 -1.34 -0.22	45.39 -1.74 0.00	46.42 -1.93 0.00	44.89 -1.63 -0.01	37.14 -1.19 0.00	41.12 -1.85 0.00
NEG MILLWOOD___DRP 24198	38.00 2.55 0.00	34.56 2.32 0.00	32.81 2.00 0.00	31.49 1.78 0.00	32.00 1.75 0.00	34.99 2.14 0.00	40.90 3.13 0.00	40.47 3.71 0.00	46.10 4.34 0.00	51.17 4.76 -0.60	55.96 5.77 0.00	57.63 5.90 0.00	58.24 5.82 0.00	62.14 6.16 0.00	64.06 6.40 0.03	65.81 7.36 0.00	68.43 7.57 -2.59	61.22 6.36 0.00	57.20 5.75 -1.86	52.39 5.23 -0.03	53.62 5.27 0.00	51.60 5.02 -0.07	42.54 4.18 -0.03	46.32 3.35 0.00
NEG NORTH_FLCN_SEA 23793	33.57 -1.88 0.00	30.60 -1.64 0.00	29.52 -1.29 0.00	28.61 -1.10 0.00	29.10 -1.15 0.00	31.14 -1.71 0.00	36.00 -1.77 0.00	34.74 -2.02 0.00	39.51 -2.25 0.00	43.34 -2.47 0.00	47.38 -2.81 0.00	48.83 -2.90 0.00	49.48 -2.94 0.00	52.62 -3.36 0.00	52.19 -3.52 1.98	54.53 -3.92 0.00	54.37 -3.90 0.00	51.24 -3.62 0.00	46.61 -2.98 0.00	44.68 -2.45 0.00	46.03 -2.32 0.00	44.05 -2.46 0.00	36.07 -2.26 0.00	40.78 -2.19 0.00
NEG NORTH_KES_CHATEGAY 23792	33.96 -1.49 0.00	30.95 -1.29 0.00	29.85 -0.96 0.00	28.97 -0.74 0.00	29.46 -0.79 0.00	31.50 -1.35 0.00	36.37 -1.40 0.00	35.00 -1.76 0.00	39.80 -1.96 0.00	43.66 -2.15 0.00	47.68 -2.51 0.00	49.14 -2.59 0.00	49.80 -2.62 0.00	53.01 -2.97 0.00	52.62 -3.12 1.95	54.88 -3.57 0.00	54.72 -3.55 0.00	51.57 -3.29 0.00	46.96 -2.63 0.00	45.06 -2.07 0.00	46.46 -1.89 0.00	44.42 -2.09 0.00	36.30 -2.03 0.00	41.29 -1.68 0.00
NEG NORTH___ALICE_FALLS 23915	33.82 -1.63 0.00	30.79 -1.45 0.00	29.70 -1.11 0.00	28.82 -0.89 0.00	29.28 -0.97 0.00	31.34 -1.51 0.00	36.26 -1.51 0.00	35.00 -1.76 0.00	39.80 -1.96 0.00	43.66 -2.15 0.00	47.73 -2.46 0.00	49.19 -2.54 0.00	49.85 -2.57 0.00	53.07 -2.91 0.00	52.65 -3.06 1.98	55.00 -3.45 0.00	54.83 -3.44 0.00	51.62 -3.24 0.00	46.96 -2.63 0.00	45.01 -2.12 0.00	46.42 -1.93 0.00	44.37 -2.14 0.00	36.34 -1.99 0.00	41.08 -1.89 0.00
NEG NORTH___LWR_SARANAC 23913	33.82 -1.63 0.00	30.79 -1.45 0.00	29.70 -1.11 0.00	28.82 -0.89 0.00	29.28 -0.97 0.00	31.34 -1.51 0.00	36.26 -1.51 0.00	35.00 -1.76 0.00	39.80 -1.96 0.00	43.66 -2.15 0.00	47.73 -2.46 0.00	49.19 -2.54 0.00	49.85 -2.57 0.00	53.07 -2.91 0.00	52.65 -3.06 1.98	55.00 -3.45 0.00	54.83 -3.44 0.00	51.62 -3.24 0.00	46.96 -2.63 0.00	45.01 -2.12 0.00	46.42 -1.93 0.00	44.37 -2.14 0.00	36.34 -1.99 0.00	41.08 -1.89 0.00
NEG NORTH___PLATTSBURG 23628	33.82 -1.63 0.00	30.79 -1.45 0.00	29.70 -1.11 0.00	28.82 -0.89 0.00	29.28 -0.97 0.00	31.34 -1.51 0.00	36.26 -1.51 0.00	35.00 -1.76 0.00	39.80 -1.96 0.00	43.66 -2.15 0.00	47.73 -2.46 0.00	49.19 -2.54 0.00	49.85 -2.57 0.00	53.07 -2.91 0.00	52.65 -3.06 1.98	55.00 -3.45 0.00	54.83 -3.44 0.00	51.62 -3.24 0.00	46.96 -2.63 0.00	45.01 -2.12 0.00	46.42 -1.93 0.00	44.37 -2.14 0.00	36.34 -1.99 0.00	41.08 -1.89 0.00
NEG WEST_LEA_LOCKPORT 23791	31.52 -3.93 0.00	28.31 -3.93 0.00	26.40 -4.41 0.00	25.31 -4.40 0.00	25.96 -4.29 0.00	29.17 -3.68 0.00	32.63 -5.14 0.00	32.64 -4.12 0.00	36.62 -5.14 0.00	40.16 -5.68 -0.03	43.77 -6.42 0.00	45.00 -6.73 0.00	45.50 -6.92 0.00	49.37 -6.61 0.00	48.83 -6.86 2.00	52.02 -6.43 0.00	51.20 -7.05 0.02	48.66 -6.20 0.00	43.28 -6.30 0.01	40.77 -6.36 0.00	41.15 -7.20 0.00	40.38 -6.14 -0.01	34.38 -3.95 0.00	37.99 -4.98 0.00
NEG WEST___LANCASTR 23811	32.08 -3.37 0.00	28.73 -3.51 0.00	26.44 -4.37 0.00	25.16 -4.55 0.00	26.02 -4.23 0.00	29.63 -3.22 0.00	33.39 -4.38 0.00	34.00 -2.76 0.00	38.38 -3.38 0.00	42.23 -3.62 -0.04	46.48 -3.71 0.00	47.90 -3.83 0.00	48.65 -3.77 0.00	53.35 -2.63 0.00	53.56 -2.48 1.65	56.29 -2.16 0.00	55.89 -2.51 -0.13	52.61 -2.25 0.00	46.47 -3.22 -0.10	42.94 -4.19 0.00	43.37 -4.98 0.00	42.52 -4.00 -0.01	35.72 -2.61 0.00	38.50 -4.47 0.00
NEG_PENN_ALLEGHNY 23528	34.92 -0.53 0.00	31.66 -0.58 0.00	29.73 -1.08 0.00	28.49 -1.22 0.00	29.19 -1.06 0.00	32.36 -0.49 0.00	37.01 -0.76 0.00	36.87 0.11 0.00	41.84 0.08 0.00	46.17 0.18 -0.18	50.74 0.55 0.00	52.30 0.57 0.00	53.10 0.68 0.00	57.44 1.46 0.00	59.14 1.62 0.17	60.20 1.75 0.00	60.82 1.75 -0.80	56.45 1.59 0.00	50.91 0.74 -0.58	47.14 0.00 -0.01	48.11 -0.24 0.00	46.62 0.09 -0.02	38.53 0.19 -0.01	42.15 -0.82 0.00
NEG___GEN_MONROE 24207	34.42 -1.03 0.00	30.92 -1.32 0.00	29.08 -1.73 0.00	27.96 -1.75 0.00	28.59 -1.66 0.00	31.80 -1.05 0.00	36.15 -1.62 0.00	35.80 -0.96 0.00	40.21 -1.55 0.00	44.08 -1.79 -0.06	48.38 -1.81 0.00	49.82 -1.91 0.00	50.43 -1.99 0.00	54.30 -1.68 0.00	56.10 -1.79 -0.20	57.05 -1.40 0.00	56.70 -1.92 -0.35	53.21 -1.65 0.00	47.76 -2.08 -0.25	44.73 -2.40 0.00	45.45 -2.90 0.00	44.33 -2.19 -0.01	37.37 -0.96 0.00	41.47 -1.50 0.00
NEPA___ENERGY 23901	32.22 -3.23 0.00	28.82 -3.42 0.00	26.22 -4.59 0.00	24.84 -4.87 0.00	25.83 -4.42 0.00	29.79 -3.06 0.00	33.62 -4.15 0.00	34.63 -2.13 0.00	39.21 -2.55 0.00	43.27 -2.61 -0.07	48.03 -2.16 0.00	49.51 -2.22 0.00	50.48 -1.94 0.00	56.04 0.06 0.00	56.80 0.40 1.29	58.98 0.53 0.00	58.63 0.12 -0.24	54.81 -0.05 0.00	48.08 -1.69 -0.18	43.79 -3.35 -0.01	44.34 -4.01 0.00	43.50 -3.02 -0.01	36.27 -2.07 -0.01	38.42 -4.55 0.00
NEVERSINK___HYD 23608	36.90 1.45 0.00	33.56 1.32 0.00	31.89 1.08 0.00	30.60 0.89 0.00	31.10 0.85 0.00	34.03 1.18 0.00	39.43 1.66 0.00	39.19 2.43 0.00	44.60 2.84 0.00	49.48 3.16 -0.51	53.90 3.71 0.00	55.56 3.83 0.00	56.30 3.88 0.00	60.18 4.20 0.00	62.04 4.38 0.03	63.07 4.62 0.00	65.24 4.78 -2.19	59.19 4.33 0.00	54.98 3.82 -1.57	50.64 3.49 -0.02	51.88 3.53 0.00	49.87 3.30 -0.06	41.07 2.72 -0.02	44.90 1.93 0.00

NIAGARA____ 23760	31.30 -4.15 0.00	28.15 -4.09 0.00	26.34 -4.47 0.00	25.28 -4.43 0.00	25.89 -4.36 0.00	29.01 -3.84 0.00	32.41 -5.36 0.00	32.27 -4.49 0.00	36.16 -5.60 0.00	39.63 -6.18 0.00	43.11 -7.08 0.00	44.33 -7.40 0.00	44.77 -7.65 0.00	48.48 -7.50 0.00	47.96 -7.73 2.00	51.20 -7.25 0.00	50.32 -7.92 0.03	47.89 -6.97 0.00	42.69 -6.89 0.01	40.34 -6.79 0.00	40.71 -7.64 0.00	39.95 -6.56 0.00	34.00 -4.33 0.00	37.73 -5.24 0.00
NINE_MILE_1 23575	34.35 -1.10 0.00	31.18 -1.06 0.00	29.70 -1.11 0.00	28.58 -1.13 0.00	29.13 -1.12 0.00	31.83 -1.02 0.00	36.52 -1.25 0.00	35.73 -1.03 0.00	40.55 -1.21 0.00	44.52 -1.33 -0.04	48.78 -1.41 0.00	50.28 -1.45 0.00	50.95 -1.47 0.00	54.52 -1.46 0.00	56.19 -1.50 0.00	56.99 -1.46 0.00	56.92 -1.51 -0.16	53.49 -1.37 0.00	48.31 -1.39 -0.11	45.67 -1.46 0.00	46.75 -1.60 0.00	45.07 -1.44 0.00	37.30 -1.03 0.00	41.59 -1.38 0.00
NINE_MILE_2 23744	34.28 -1.17 0.00	31.14 -1.10 0.00	29.64 -1.17 0.00	28.55 -1.16 0.00	29.07 -1.18 0.00	31.77 -1.08 0.00	36.45 -1.32 0.00	35.66 -1.10 0.00	40.47 -1.29 0.00	44.43 -1.42 0.00	48.68 -1.51 0.00	50.18 -1.55 0.00	50.85 -1.57 0.00	54.41 -1.57 0.00	56.07 -1.62 0.00	56.87 -1.58 0.00	56.79 -1.63 -0.15	53.38 -1.48 0.00	48.21 -1.49 -0.11	45.57 -1.56 0.00	46.66 -1.69 0.00	44.98 -1.53 0.00	37.22 -1.11 0.00	41.55 -1.42 0.00
NM_CAPITAL____DRP 24208	37.86 2.41 0.00	34.50 2.26 0.00	32.78 1.97 0.00	31.49 1.78 0.00	32.06 1.81 0.00	35.05 2.20 0.00	40.22 2.45 0.00	39.37 2.61 0.00	44.81 3.05 0.00	49.90 3.34 -0.75	53.90 3.71 0.00	55.56 3.83 0.00	56.40 3.98 0.00	60.12 4.14 0.00	62.02 4.27 -0.06	62.95 4.50 0.00	66.11 4.60 -3.24	59.14 4.28 0.00	55.69 3.77 -2.33	50.55 3.39 -0.03	51.73 3.38 0.00	50.04 3.44 -0.09	41.20 2.84 -0.03	45.68 2.71 0.00
NM_CENTRAL____DRP 24181	35.13 -0.32 0.00	31.89 -0.35 0.00	30.29 -0.52 0.00	29.15 -0.56 0.00	29.71 -0.54 0.00	32.55 -0.30 0.00	37.43 -0.34 0.00	36.72 -0.04 0.00	41.63 -0.13 0.00	45.80 -0.05 -0.04	50.24 0.05 0.00	51.83 0.10 0.00	52.58 0.16 0.00	56.32 0.34 0.00	58.04 0.35 0.00	58.92 0.47 0.00	58.79 0.35 -0.17	55.19 0.33 0.00	49.76 0.05 -0.12	46.89 -0.24 0.00	48.01 -0.34 0.00	46.32 -0.19 0.00	38.29 -0.04 0.00	42.63 -0.34 0.00
NM_FRONTIER____DRP 24179	31.44 -4.01 0.00	28.27 -3.97 0.00	26.47 -4.34 0.00	25.37 -4.34 0.00	25.99 -4.26 0.00	29.14 -3.71 0.00	32.56 -5.21 0.00	32.50 -4.26 0.00	36.42 -5.34 0.00	39.96 -5.86 -0.01	43.46 -6.73 0.00	44.69 -7.04 0.00	45.13 -7.29 0.00	48.87 -7.11 0.00	48.38 -7.33 1.98	51.61 -6.84 0.00	50.73 -7.52 0.02	48.28 -6.58 0.00	42.98 -6.60 0.01	40.63 -6.50 0.00	41.00 -7.35 0.00	40.23 -6.28 0.00	34.27 -4.06 0.00	37.99 -4.98 0.00
NM_ST_REGIS____HYD 24053	34.35 -1.10 0.00	31.27 -0.97 0.00	30.16 -0.65 0.00	29.26 -0.45 0.00	29.74 -0.51 0.00	31.86 -0.99 0.00	36.86 -0.91 0.00	34.59 -2.17 0.00	39.38 -2.38 0.00	43.24 -2.57 0.00	47.23 -2.96 0.00	48.68 -3.05 0.00	49.33 -3.09 0.00	52.79 -3.19 0.00	52.72 -3.35 1.62	54.71 -3.74 0.00	54.48 -3.79 0.00	51.35 -3.51 0.00	46.76 -2.83 0.00	44.92 -2.21 0.00	47.00 -1.35 0.00	44.88 -1.63 0.00	36.61 -1.72 0.00	41.77 -1.20 0.00
NORTHPORT____1 23551	51.22 3.37 -12.40	50.20 3.09 -14.87	48.78 2.80 -15.17	34.65 2.53 -2.41	34.64 2.60 -1.79	43.68 3.12 -7.71	50.23 3.70 -8.76	53.13 4.04 -12.33	53.55 4.59 -7.20	54.72 4.76 -4.15	57.40 5.32 -1.89	57.41 5.64 -0.04	57.46 5.56 0.52	57.80 5.99 4.17	57.51 6.23 6.41	61.46 6.43 3.42	57.52 6.82 7.57	65.87 5.92 -5.09	57.54 5.60 -2.35	57.63 5.04 -5.46	57.39 5.03 -4.01	57.39 4.98 -5.90	55.91 3.99 -13.59	52.68 3.74 -5.97
NORTHPORT____2 23552	51.18 3.33 -12.40	50.20 3.09 -14.87	48.78 2.80 -15.17	34.65 2.53 -2.41	34.64 2.60 -1.79	43.68 3.12 -7.71	50.19 3.66 -8.76	53.10 4.01 -12.33	53.51 4.55 -7.20	54.68 4.72 -4.15	57.40 5.32 -1.89	57.36 5.59 -0.04	57.46 5.56 0.52	57.80 5.99 4.17	57.45 6.17 6.41	61.46 6.43 3.42	57.46 6.76 7.57	65.87 5.92 -5.09	57.54 5.60 -2.35	57.63 5.04 -5.46	57.34 4.98 -4.01	57.39 4.98 -5.90	55.91 3.99 -13.59	52.64 3.70 -5.97
NORTHPORT____3 23553	51.47 3.65 -12.37	50.43 3.32 -14.87	48.97 2.99 -15.17	34.82 2.70 -2.41	34.79 2.75 -1.79	43.85 3.29 -7.71	50.50 3.97 -8.76	53.47 4.41 -12.30	53.81 4.89 -7.16	55.00 5.09 -4.10	57.26 5.22 -1.85	57.20 5.48 0.01	57.21 5.40 0.61	57.50 5.82 4.30	57.22 6.06 6.53	61.35 6.43 3.53	57.21 6.64 7.70	65.73 5.87 -5.00	57.22 5.36 -2.27	57.36 4.85 -5.38	57.20 4.93 -3.92	57.21 5.07 -5.63	56.25 4.41 -13.51	53.23 4.38 -5.88
NORTHPORT____4 23650	51.51 3.69 -12.37	50.46 3.35 -14.87	48.97 2.99 -15.17	34.82 2.70 -2.41	34.79 2.75 -1.79	43.88 3.32 -7.71	50.53 4.00 -8.76	53.55 4.49 -12.30	53.85 4.93 -7.16	55.09 5.18 -4.10	57.26 5.22 -1.85	57.20 5.48 0.01	57.21 5.40 0.61	57.50 5.82 4.30	57.22 6.06 6.53	61.35 6.43 3.53	57.21 6.64 7.70	65.73 5.87 -5.00	57.22 5.36 -2.27	57.36 4.85 -5.38	57.20 4.93 -3.92	57.21 5.07 -5.63	56.32 4.48 -13.51	53.36 4.51 -5.88
NORTHPORT____IC 23718	51.29 3.44 -12.40	50.27 3.16 -14.87	48.81 2.83 -15.17	34.67 2.55 -2.41	34.67 2.63 -1.79	43.71 3.15 -7.71	50.27 3.74 -8.76	53.24 4.15 -12.33	53.68 4.72 -7.20	54.91 4.95 -4.15	57.65 5.57 -1.89	57.62 5.85 -0.04	57.72 5.82 0.52	58.08 6.27 4.17	57.74 6.46 6.41	61.75 6.72 3.42	57.75 7.05 7.57	66.15 6.20 -5.09	57.74 5.80 -2.35	57.82 5.23 -5.46	57.58 5.22 -4.01	57.62 5.21 -5.90	56.06 4.14 -13.59	52.81 3.87 -5.97
NSINS_S_GLNS_FALLS 23858	38.85 3.40 0.00	35.30 3.06 0.00	33.46 2.65 0.00	32.12 2.41 0.00	32.58 2.33 0.00	35.87 3.02 0.00	41.17 3.40 0.00	39.92 3.16 0.00	45.18 3.42 0.00	50.47 3.89 -0.77	54.16 3.97 0.00	55.71 3.98 0.00	56.82 4.40 0.00	60.46 4.48 0.00	62.43 4.67 -0.07	63.30 4.85 0.00	66.55 4.95 -3.33	60.02 5.16 0.00	56.44 4.46 -2.39	51.17 4.01 -0.03	52.75 4.40 0.00	51.02 4.42 -0.09	41.77 3.41 -0.03	46.67 3.70 0.00
NUCOR_STEEL____DRP 24197	33.96 -1.49 0.00	30.72 -1.52 0.00	29.08 -1.73 0.00	27.96 -1.75 0.00	28.53 -1.72 0.00	31.44 -1.41 0.00	36.11 -1.66 0.00	35.62 -1.14 0.00	40.38 -1.38 0.00	44.46 -1.42 -0.07	48.83 -1.36 0.00	50.44 -1.29 0.00	51.16 -1.26 0.00	54.97 -1.01 0.00	56.68 -1.04 -0.03	57.51 -0.94 0.00	57.47 -1.11 -0.31	53.87 -0.99 0.00	48.47 -1.34 -0.22	45.39 -1.74 0.00	46.42 -1.93 0.00	44.89 -1.63 -0.01	37.14 -1.19 0.00	41.12 -1.85 0.00
NYISO_LBMP_REFERENCE 24008	35.45 0.00 0.00	32.24 0.00 0.00	30.81 0.00 0.00	29.71 0.00 0.00	30.25 0.00 0.00	32.85 0.00 0.00	37.77 0.00 0.00	36.76 0.00 0.00	41.76 0.00 0.00	45.81 0.00 0.00	50.19 0.00 0.00	51.73 0.00 0.00	52.42 0.00 0.00	55.98 0.00 0.00	57.69 0.00 0.00	58.45 0.00 0.00	58.27 0.00 0.00	54.86 0.00 0.00	49.59 0.00 0.00	47.13 0.00 0.00	48.35 0.00 0.00	46.51 0.00 0.00	38.33 0.00 0.00	42.97 0.00 0.00
NYPA_BRENTWD____GT 24164	51.90 3.97 -12.48	50.69 3.58 -14.87	49.18 3.20 -15.17	35.00 2.88 -2.41	35.00 2.96 -1.79	44.11 3.55 -7.71	50.80 4.27 -8.76	54.05 4.85 -12.44	54.63 5.55 -7.32	56.02 5.91 -4.30	58.84 6.63 -2.02	65.29 6.83 -6.73	64.61 6.71 -5.48	67.46 7.28 -4.20	68.71 7.50 -3.52	69.66 7.83 -3.38	71.98 8.10 -5.61	67.46 7.24 -5.36	64.99 6.94 -8.46	64.69 6.27 -11.29	64.43 6.24 -9.84	59.43 6.19 -6.73	57.09 4.91 -13.85	53.74 4.55 -6.22

NYPA_GOWANUS____GT5 24156	60.04 3.51 -21.08	55.43 3.16 -20.03	46.14 2.77 -12.56	37.67 2.50 -5.46	42.90 2.57 -10.08	35.92 3.06 -0.01	58.12 3.81 -16.54	60.57 4.52 -19.29	62.21 5.30 -15.15	63.39 5.86 -11.72	63.54 6.83 -6.52	63.73 6.98 -5.02	64.13 7.08 -4.63	78.28 7.45 -14.85	77.40 7.67 -12.04	75.98 8.01 -9.52	74.46 8.27 -7.92	75.05 7.52 -12.67	63.56 6.84 -7.13	63.38 6.17 -10.08	63.38 6.24 -8.79	63.83 5.86 -11.46	63.28 4.91 -20.04	62.17 4.34 -14.86
NYPA_GOWANUS____GT6 24157	60.04 3.51 -21.08	55.43 3.16 -20.03	46.14 2.77 -12.56	37.67 2.50 -5.46	42.90 2.57 -10.08	35.92 3.06 -0.01	58.12 3.81 -16.54	60.57 4.52 -19.29	62.21 5.30 -15.15	63.39 5.86 -11.72	63.54 6.83 -6.52	63.73 6.98 -5.02	64.13 7.08 -4.63	78.28 7.45 -14.85	77.40 7.67 -12.04	75.98 8.01 -9.52	74.46 8.27 -7.92	75.05 7.52 -12.67	63.56 6.84 -7.13	63.38 6.17 -10.08	63.38 6.24 -8.79	63.83 5.86 -11.46	63.28 4.91 -20.04	62.17 4.34 -14.86
NYPA_HARLEM_RVR__GT1 24160	65.33 3.72 -26.16	58.27 3.35 -22.68	46.30 2.93 -12.56	37.78 2.61 -5.46	43.02 2.69 -10.08	36.05 3.19 -0.01	58.31 4.00 -16.54	64.22 4.71 -22.75	69.23 5.47 -22.00	70.07 5.86 -18.40	73.37 6.68 -16.50	73.87 6.88 -15.26	73.89 6.87 -14.60	78.16 7.33 -14.85	77.34 7.61 -12.04	75.86 7.89 -9.52	74.46 8.27 -7.92	74.99 7.46 -12.67	73.77 6.69 -17.49	69.61 6.22 -16.26	69.66 6.19 -15.12	69.66 5.77 -17.38	66.43 4.91 -23.19	62.30 4.47 -14.86
NYPA_HARLEM_RVR__GT2 24161	65.33 3.72 -26.16	58.27 3.35 -22.68	46.30 2.93 -12.56	37.78 2.61 -5.46	43.02 2.69 -10.08	36.05 3.19 -0.01	58.31 4.00 -16.54	64.22 4.71 -22.75	69.23 5.47 -22.00	70.07 5.86 -18.40	73.37 6.68 -16.50	73.87 6.88 -15.26	73.89 6.87 -14.60	78.16 7.33 -14.85	77.34 7.61 -12.04	75.86 7.89 -9.52	74.46 8.27 -7.92	74.99 7.46 -12.67	73.77 6.69 -17.49	69.61 6.22 -16.26	69.66 6.19 -15.12	69.66 5.77 -17.38	66.43 4.91 -23.19	62.30 4.47 -14.86
NYPA_KENT____GT 24152	60.07 3.54 -21.08	55.49 3.22 -20.03	46.17 2.80 -12.56	37.70 2.53 -5.46	42.93 2.60 -10.08	35.95 3.09 -0.01	58.16 3.85 -16.54	60.57 4.52 -19.29	62.21 5.30 -15.15	63.35 5.82 -11.72	63.44 6.73 -6.52	63.63 6.88 -5.02	63.97 6.92 -4.63	78.11 7.28 -14.85	77.23 7.50 -12.04	75.86 7.89 -9.52	74.29 8.10 -7.92	74.88 7.35 -12.67	63.46 6.74 -7.13	63.34 6.13 -10.08	63.33 6.19 -8.79	63.83 5.86 -11.46	63.28 4.91 -20.04	62.21 4.38 -14.86
NYPA_POUCH1____GT 24155	59.86 3.54 -20.87	55.06 3.19 -19.63	45.92 2.80 -12.31	37.56 2.50 -5.35	42.70 2.57 -9.88	35.92 3.06 -0.01	57.83 3.85 -16.21	60.41 4.52 -19.13	62.09 5.34 -14.99	63.30 5.91 -11.58	63.54 6.83 -6.52	63.79 7.04 -5.02	64.18 7.13 -4.63	78.33 7.50 -14.85	77.46 7.73 -12.04	76.04 8.07 -9.52	74.52 8.33 -7.92	75.10 7.57 -12.67	63.56 6.84 -7.13	63.29 6.22 -9.94	63.33 6.29 -8.69	63.82 5.91 -11.40	63.20 4.94 -19.93	62.12 4.38 -14.77
NYPA_VERNON____GT2 24162	60.07 3.54 -21.08	55.49 3.22 -20.03	46.20 2.83 -12.56	37.70 2.53 -5.46	42.93 2.60 -10.08	35.95 3.09 -0.01	58.16 3.85 -16.54	60.57 4.52 -19.29	62.17 5.26 -15.15	63.26 5.73 -11.72	63.29 6.58 -6.52	63.48 6.73 -5.02	63.81 6.76 -4.63	77.94 7.11 -14.85	77.11 7.38 -12.04	75.68 7.71 -9.52	74.17 7.98 -7.92	74.72 7.19 -12.67	63.32 6.60 -7.13	63.24 6.03 -10.08	63.23 6.09 -8.79	63.74 5.77 -11.46	63.24 4.87 -20.04	62.21 4.38 -14.86
NYPA_VERNON____GT3 24163	60.07 3.54 -21.08	55.49 3.22 -20.03	46.20 2.83 -12.56	37.70 2.53 -5.46	42.93 2.60 -10.08	35.95 3.09 -0.01	58.16 3.85 -16.54	60.57 4.52 -19.29	62.17 5.26 -15.15	63.26 5.73 -11.72	63.29 6.58 -6.52	63.48 6.73 -5.02	63.81 6.76 -4.63	77.94 7.11 -14.85	77.11 7.38 -12.04	75.68 7.71 -9.52	74.17 7.98 -7.92	74.72 7.19 -12.67	63.32 6.60 -7.13	63.24 6.03 -10.08	63.23 6.09 -8.79	63.74 5.77 -11.46	63.24 4.87 -20.04	62.21 4.38 -14.86
NYPA__HOLTSVILL 23794	51.67 3.79 -12.43	50.49 3.38 -14.87	49.00 3.02 -15.17	34.85 2.73 -2.41	34.85 2.81 -1.79	43.91 3.35 -7.71	50.53 4.00 -8.76	53.69 4.56 -12.37	54.15 5.14 -7.25	55.33 5.31 -4.21	58.05 5.92 -1.94	64.64 6.21 -6.70	64.08 6.29 -5.37	66.79 6.77 -4.04	67.92 6.86 -3.37	68.87 7.19 -3.23	71.26 7.52 -5.47	66.80 6.75 -5.19	64.13 6.20 -8.34	63.91 5.61 -11.17	63.63 5.56 -9.72	58.26 5.53 -6.22	56.50 4.48 -13.69	53.20 4.17 -6.06
NYPA____HELLGATE_GT1 24158	65.25 3.72 -26.08	58.23 3.35 -22.64	46.30 2.93 -12.56	37.78 2.61 -5.46	43.02 2.69 -10.08	36.05 3.19 -0.01	58.31 4.00 -16.54	64.17 4.71 -22.70	69.23 5.47 -22.00	70.07 5.86 -18.40	73.37 6.68 -16.50	73.87 6.88 -15.26	73.89 6.87 -14.60	78.16 7.33 -14.85	77.34 7.61 -12.04	75.86 7.89 -9.52	74.46 8.27 -7.92	74.99 7.46 -12.67	73.77 6.69 -17.49	69.61 6.22 -16.26	69.66 6.19 -15.12	69.66 5.77 -17.38	66.43 4.91 -23.19	62.30 4.47 -14.86
NYPA____HELLGATE_GT2 24159	65.25 3.72 -26.08	58.23 3.35 -22.64	46.30 2.93 -12.56	37.78 2.61 -5.46	43.02 2.69 -10.08	36.05 3.19 -0.01	58.31 4.00 -16.54	64.17 4.71 -22.70	69.23 5.47 -22.00	70.07 5.86 -18.40	73.37 6.68 -16.50	73.87 6.88 -15.26	73.89 6.87 -14.60	78.16 7.33 -14.85	77.34 7.61 -12.04	75.86 7.89 -9.52	74.46 8.27 -7.92	74.99 7.46 -12.67	73.77 6.69 -17.49	69.61 6.22 -16.26	69.66 6.19 -15.12	69.66 5.77 -17.38	66.43 4.91 -23.19	62.30 4.47 -14.86
O.H_GEN_BRUCE 24063	28.83 -4.11 2.51	25.00 -4.06 3.18	23.86 -4.44 2.51	23.00 -4.40 2.31	23.41 -4.33 2.51	29.04 -3.81 0.00	32.48 -5.29 0.00	32.31 -4.45 0.00	36.21 -5.55 0.00	39.72 -6.09 0.00	43.21 -6.98 0.00	44.44 -7.29 0.00	44.87 -7.55 0.00	48.59 -7.39 0.00	48.01 -7.67 2.01	51.32 -7.13 0.00	50.42 -7.81 0.04	48.00 -6.86 0.00	42.73 -6.84 0.02	40.39 -6.74 0.00	40.76 -7.59 0.00	40.00 -6.51 0.00	34.08 -4.25 0.00	37.77 -5.20 0.00
OAK ORCHARD__HYD 24046	34.00 -1.45 0.00	30.63 -1.61 0.00	28.87 -1.94 0.00	27.78 -1.93 0.00	28.37 -1.88 0.00	31.44 -1.41 0.00	35.77 -2.00 0.00	35.33 -1.43 0.00	39.67 -2.09 0.00	43.54 -2.34 -0.07	47.68 -2.51 0.00	49.14 -2.59 0.00	49.75 -2.67 0.00	53.46 -2.52 0.00	55.21 -2.65 -0.17	56.11 -2.34 0.00	55.80 -2.80 -0.33	52.39 -2.47 0.00	47.10 -2.73 -0.24	44.21 -2.92 0.00	45.01 -3.34 0.00	43.82 -2.70 -0.01	36.87 -1.46 0.00	40.95 -2.02 0.00
OCC_CHEM__DRP 24175	31.44 -4.01 0.00	28.27 -3.97 0.00	26.47 -4.34 0.00	25.40 -4.31 0.00	25.99 -4.26 0.00	29.14 -3.71 0.00	32.56 -5.21 0.00	32.50 -4.26 0.00	36.46 -5.30 0.00	39.96 -5.86 -0.01	43.46 -6.73 0.00	44.69 -7.04 0.00	45.19 -7.23 0.00	48.93 -7.05 0.00	48.44 -7.27 1.98	51.67 -6.78 0.00	50.73 -7.52 0.02	48.28 -6.58 0.00	43.04 -6.55 0.00	40.67 -6.46 0.00	41.00 -7.35 0.00	40.28 -6.23 0.00	34.27 -4.06 0.00	37.99 -4.98 0.00
OLIN_CORP_DRP 24177	31.44 -4.01 0.00	28.27 -3.97 0.00	26.40 -4.41 0.00	25.31 -4.40 0.00	25.96 -4.29 0.00	29.14 -3.71 0.00	32.56 -5.21 0.00	32.53 -4.23 0.00	36.50 -5.26 0.00	40.01 -5.82 -0.02	43.56 -6.63 0.00	44.80 -6.93 0.00	45.29 -7.13 0.00	49.09 -6.89 0.00	48.59 -7.15 1.95	51.79 -6.66 0.00	50.93 -7.34 0.00	48.44 -6.42 0.00	43.15 -6.45 -0.01	40.67 -6.46 0.00	41.05 -7.30 0.00	40.28 -6.23 0.00	34.27 -4.06 0.00	37.94 -5.03 0.00
ONONDAGA_REF_OCCRA 23987	35.10 -0.35 0.00	31.82 -0.42 0.00	30.22 -0.59 0.00	29.09 -0.62 0.00	29.68 -0.57 0.00	32.49 -0.36 0.00	37.43 -0.34 0.00	36.72 -0.04 0.00	41.63 -0.13 0.00	45.81 -0.05 -0.05	50.24 0.05 0.00	51.89 0.16 0.00	52.58 0.16 0.00	56.32 0.34 0.00	58.04 0.35 0.00	58.98 0.53 0.00	58.89 0.41 -0.21	55.30 0.44 0.00	49.84 0.10 -0.15	46.89 -0.24 0.00	48.11 -0.24 0.00	46.38 -0.14 -0.01	38.29 -0.04 0.00	42.63 -0.34 0.00

ONONDAGA___COGEN 23986	34.88 -0.57 0.00	31.63 -0.61 0.00	30.07 -0.74 0.00	28.94 -0.77 0.00	29.49 -0.76 0.00	32.29 -0.56 0.00	37.17 -0.60 0.00	36.47 -0.29 0.00	41.38 -0.38 0.00	45.54 -0.32 -0.05	49.74 -0.45 0.00	51.32 -0.41 0.00	52.00 -0.42 0.00	55.53 -0.45 0.00	57.31 -0.40 -0.02	58.10 -0.35 0.00	58.04 -0.47 -0.24	54.59 -0.27 0.00	49.31 -0.45 -0.17	46.42 -0.71 0.00	47.58 -0.77 0.00	45.92 -0.60 -0.01	38.06 -0.27 0.00	42.28 -0.69 0.00
ONTARIO___LFGE 23819	33.93 -1.52 0.00	30.72 -1.52 0.00	28.84 -1.97 0.00	27.66 -2.05 0.00	28.34 -1.91 0.00	31.50 -1.35 0.00	35.88 -1.89 0.00	35.66 -1.10 0.00	40.21 -1.55 0.00	44.29 -1.60 -0.08	48.68 -1.51 0.00	50.18 -1.55 0.00	50.95 -1.47 0.00	55.03 -0.95 0.00	56.82 -0.92 -0.05	57.75 -0.70 0.00	57.70 -0.93 -0.36	53.98 -0.88 0.00	48.41 -1.44 -0.26	45.15 -1.98 0.00	46.03 -2.32 0.00	44.71 -1.81 -0.01	37.18 -1.15 0.00	40.86 -2.11 0.00
OSWEGATCHIE___HYD 24044	35.17 -0.28 0.00	31.95 -0.29 0.00	30.63 -0.18 0.00	29.62 -0.09 0.00	30.10 -0.15 0.00	32.52 -0.33 0.00	37.62 -0.15 0.00	35.44 -1.32 0.00	40.42 -1.34 0.00	44.48 -1.33 0.00	48.73 -1.46 0.00	50.28 -1.45 0.00	51.00 -1.42 0.00	54.64 -1.34 0.00	55.15 -1.50 1.04	56.87 -1.58 0.00	56.64 -1.63 0.00	53.32 -1.54 0.00	48.30 -1.29 0.00	46.09 -1.04 0.00	47.96 -0.39 0.00	45.95 -0.56 0.00	37.49 -0.84 0.00	42.71 -0.26 0.00
OSWEGO___5 23606	34.53 -0.92 0.00	31.37 -0.87 0.00	29.82 -0.99 0.00	28.73 -0.98 0.00	29.28 -0.97 0.00	32.00 -0.85 0.00	36.75 -1.02 0.00	35.99 -0.77 0.00	40.80 -0.96 0.00	44.84 -1.01 -0.04	49.14 -1.05 0.00	50.64 -1.09 0.00	51.32 -1.10 0.00	54.92 -1.06 0.00	56.65 -1.04 0.00	57.46 -0.99 0.00	57.40 -1.05 -0.18	53.87 -0.99 0.00	48.68 -1.04 -0.13	45.95 -1.18 0.00	47.04 -1.31 0.00	45.40 -1.12 -0.01	37.53 -0.80 0.00	41.85 -1.12 0.00
OSWEGO___6 23613	34.53 -0.92 0.00	31.37 -0.87 0.00	29.82 -0.99 0.00	28.73 -0.98 0.00	29.28 -0.97 0.00	32.00 -0.85 0.00	36.75 -1.02 0.00	35.99 -0.77 0.00	40.80 -0.96 0.00	44.84 -1.01 -0.04	49.14 -1.05 0.00	50.64 -1.09 0.00	51.32 -1.10 0.00	54.92 -1.06 0.00	56.65 -1.04 0.00	57.46 -0.99 0.00	57.40 -1.05 -0.18	53.87 -0.99 0.00	48.68 -1.04 -0.13	45.95 -1.18 0.00	47.04 -1.31 0.00	45.40 -1.12 -0.01	37.53 -0.80 0.00	41.85 -1.12 0.00
OUTOKUMPU-AB___DRP 24206	31.87 -3.58 0.00	28.60 -3.64 0.00	26.65 -4.16 0.00	25.52 -4.19 0.00	26.20 -4.05 0.00	29.47 -3.38 0.00	33.01 -4.76 0.00	33.16 -3.60 0.00	37.29 -4.47 0.00	40.61 -5.22 -0.02	44.32 -5.87 0.00	45.57 -6.16 0.00	46.13 -6.29 0.00	50.10 -5.88 0.00	49.69 -6.06 1.94	52.84 -5.61 0.00	52.05 -6.23 -0.01	49.37 -5.49 0.00	43.90 -5.70 -0.01	41.29 -5.84 0.00	41.68 -6.67 0.00	40.89 -5.63 -0.01	34.92 -3.41 0.00	38.42 -4.55 0.00
OXBOW___ 24026	31.76 -3.69 0.00	28.53 -3.71 0.00	26.62 -4.19 0.00	25.52 -4.19 0.00	26.17 -4.08 0.00	29.40 -3.45 0.00	32.90 -4.87 0.00	32.97 -3.79 0.00	37.04 -4.72 0.00	40.47 -5.36 -0.02	44.12 -6.07 0.00	45.37 -6.36 0.00	45.87 -6.55 0.00	49.77 -6.21 0.00	49.33 -6.40 1.96	52.55 -5.90 0.00	51.69 -6.58 0.00	49.10 -5.76 0.00	43.69 -5.90 0.00	41.15 -5.98 0.00	41.53 -6.82 0.00	40.74 -5.77 0.00	34.77 -3.56 0.00	38.33 -4.64 0.00
PEEKSKILL___ 23653	38.53 2.73 -0.35	34.69 2.45 0.00	32.94 2.13 0.00	31.58 1.87 0.00	32.16 1.91 0.00	35.18 2.33 0.00	40.79 3.02 0.00	40.82 3.68 -0.38	46.26 4.26 -0.24	51.20 4.67 -0.72	55.65 5.47 0.01	57.32 5.59 0.00	58.03 5.61 0.00	61.91 5.93 0.00	63.77 6.11 0.03	65.00 6.55 0.00	67.54 6.76 -2.51	60.89 6.03 0.00	56.83 5.45 -1.79	52.26 5.00 -0.13	53.50 5.03 -0.12	51.65 4.79 -0.35	42.87 4.02 -0.52	46.70 3.39 -0.34
PGE MADISON___WINDPWR 24146	35.73 0.28 0.00	32.34 0.10 0.00	30.44 -0.37 0.00	29.20 -0.51 0.00	29.86 -0.39 0.00	33.08 0.23 0.00	38.07 0.30 0.00	37.38 0.62 0.00	42.64 0.88 -0.16	47.16 1.19 0.00	51.85 1.66 0.00	53.54 1.81 0.00	54.36 1.94 0.00	58.67 2.69 0.00	60.31 2.71 0.09	61.31 2.86 0.00	61.79 2.80 -0.72	57.38 2.52 0.00	51.80 1.69 -0.52	48.08 0.94 -0.01	49.17 0.82 0.00	47.51 0.98 -0.02	39.03 0.69 -0.01	43.31 0.34 0.00
PJM_GEN_KEYSTONE 24065	32.61 -2.84 0.00	29.24 -3.00 0.00	26.74 -4.07 0.00	25.43 -4.28 0.00	26.35 -3.90 0.00	30.16 -2.69 0.00	34.22 -3.55 0.00	35.03 -1.73 0.00	39.67 -2.09 0.00	43.80 -2.11 -0.10	48.48 -1.71 0.00	50.02 -1.71 0.00	50.95 -1.47 0.00	56.32 0.34 0.00	57.48 0.69 0.90	59.33 0.88 0.00	59.38 0.70 -0.41	55.35 0.49 0.00	48.80 -1.09 -0.30	44.45 -2.69 -0.01	45.06 -3.29 0.00	44.06 -2.46 -0.01	36.69 -1.65 -0.01	39.02 -3.95 0.00
PLEASANTVLY___LBMP 24000	38.04 2.59 0.00	34.63 2.39 0.00	32.87 2.06 0.00	31.55 1.84 0.00	32.13 1.88 0.00	35.08 2.23 0.00	40.60 2.83 0.00	40.18 3.42 0.00	45.73 3.97 0.00	50.73 4.31 -0.61	55.21 5.02 0.00	56.85 5.12 0.00	57.56 5.14 0.00	61.41 5.43 0.00	63.26 5.60 0.03	64.41 5.96 0.00	67.02 6.12 -2.63	60.40 5.54 0.00	56.48 5.01 -1.88	51.78 4.62 -0.03	52.99 4.64 0.00	51.04 4.46 -0.07	42.12 3.76 -0.03	46.19 3.22 0.00
POLETTI___ 23519	50.39 3.44 -11.50	35.33 3.09 0.00	33.52 2.71 0.00	32.15 2.44 0.00	32.73 2.48 0.00	35.81 2.96 0.00	41.47 3.70 0.00	53.71 4.37 -12.58	56.44 5.45 -7.96	58.14 6.27 -5.18	58.15 6.42 -1.68	58.82 6.40 0.00	62.70 6.72 0.00	64.64 6.98 0.03	65.76 7.31 0.00	68.33 7.52 -2.54	61.66 6.80 0.00	58.16 6.30 -2.27	56.46 5.80 -3.53	58.14 5.75 -4.04	61.35 5.49 -9.35	59.26 4.60 -16.33	58.15 4.08 -11.10	
PORT_JEFF_3 23555	51.68 3.79 -12.44	50.53 3.42 -14.87	49.00 3.02 -15.17	34.85 2.73 -2.41	34.82 2.78 -1.79	43.91 3.35 -7.71	50.42 3.89 -8.76	53.38 4.23 -12.39	53.74 4.72 -7.26	54.84 4.81 -4.22	57.47 5.32 -1.96	64.03 5.59 -6.71	63.47 5.66 -5.39	66.15 6.10 -4.07	67.15 6.06 -3.40	68.08 6.37 -3.26	70.47 6.70 -5.50	66.18 6.09 -5.23	63.61 5.65 -8.37	63.42 5.09 -11.20	63.13 5.03 -9.75	57.86 5.02 -6.33	56.12 4.06 -13.73	52.84 3.78 -6.09
PORT_JEFF_4 23616	51.68 3.79 -12.44	50.53 3.42 -14.87	49.00 3.02 -15.17	34.85 2.73 -2.41	34.85 2.81 -1.79	43.91 3.35 -7.71	50.38 3.85 -8.76	53.38 4.23 -12.39	53.74 4.72 -7.26	54.84 4.81 -4.22	57.52 5.37 -1.96	64.08 5.64 -6.71	63.52 5.71 -5.39	66.15 6.10 -4.07	67.15 6.06 -3.40	68.08 6.37 -3.26	70.47 6.70 -5.50	66.18 6.09 -5.23	63.61 5.65 -8.37	63.42 5.09 -11.20	63.13 5.03 -9.75	57.86 5.02 -6.33	56.12 4.06 -13.73	52.84 3.78 -6.09
PORT_JEFF_IC 23713	51.86 3.97 -12.44	50.66 3.55 -14.87	49.12 3.14 -15.17	34.97 2.85 -2.41	34.94 2.90 -1.79	44.04 3.48 -7.71	50.65 4.12 -8.76	53.75 4.60 -12.39	54.20 5.18 -7.26	55.39 5.36 -4.22	58.12 5.97 -1.96	64.70 6.26 -6.71	64.15 6.34 -5.39	66.88 6.83 -4.07	67.67 6.58 -3.40	68.61 6.90 -3.26	71.00 7.23 -5.50	66.89 6.80 -5.23	64.21 6.25 -8.37	63.99 5.66 -11.20	63.71 5.61 -9.75	58.37 5.53 -6.33	56.51 4.45 -13.73	53.23 4.17 -6.09
PPL PILGRIM_ST_GT1 24216	51.90 3.97 -12.48	50.69 3.58 -14.87	49.18 3.20 -15.17	35.00 2.88 -2.41	35.00 2.96 -1.79	44.11 3.55 -7.71	50.80 4.27 -8.76	54.05 4.85 -12.44	54.63 5.55 -7.32	56.02 5.91 -4.30	58.84 6.63 -2.02	64.88 6.42 -6.73	64.19 6.29 -5.48	66.95 6.77 -4.20	68.19 6.98 -3.52	69.14 7.31 -3.38	71.51 7.63 -5.61	66.97 6.75 -5.36	64.99 6.94 -8.46	64.69 6.27 -11.29	64.43 6.24 -9.84	59.43 6.19 -6.73	57.09 4.91 -13.85	53.74 4.55 -6.22

PPL PILGRIM_ST_GT2 24217	51.90 3.97 -12.48	50.69 3.58 -14.87	49.18 3.20 -15.17	35.00 2.88 -2.41	35.00 2.96 -1.79	44.11 3.55 -7.71	50.80 4.27 -8.76	54.05 4.85 -12.44	54.63 5.55 -7.32	56.02 5.91 -4.30	58.84 6.63 -2.02	65.29 6.83 -6.73	64.19 6.29 -5.48	67.01 6.83 -4.20	68.19 6.98 -3.52	69.14 7.31 -3.38	71.51 7.63 -5.61	66.97 6.75 -5.36	64.99 6.94 -8.46	64.69 6.27 -11.29	64.43 6.24 -9.84	59.43 6.19 -6.73	57.09 4.91 -13.85	53.74 4.55 -6.22
PPL_SHRM_GT3 24213	51.93 4.04 -12.44	50.72 3.61 -14.87	49.18 3.20 -15.17	35.03 2.91 -2.41	35.00 2.96 -1.79	44.11 3.55 -7.71	50.80 4.27 -8.76	54.04 4.89 -12.39	54.41 5.39 -7.26	55.53 5.50 -4.22	58.17 6.02 -1.96	64.75 6.31 -6.71	64.26 6.45 -5.39	66.99 6.94 -4.07	68.13 7.04 -3.40	69.07 7.36 -3.26	71.46 7.69 -5.50	67.00 6.91 -5.23	64.31 6.35 -8.37	64.08 5.75 -11.20	63.76 5.66 -9.75	58.51 5.67 -6.33	56.70 4.64 -13.73	53.49 4.43 -6.09
PPL_SHRM_GT4 24214	51.93 4.04 -12.44	50.72 3.61 -14.87	49.18 3.20 -15.17	35.03 2.91 -2.41	35.00 2.96 -1.79	44.11 3.55 -7.71	50.80 4.27 -8.76	54.04 4.89 -12.39	54.41 5.39 -7.26	55.53 5.50 -4.22	58.17 6.02 -1.96	64.75 6.31 -6.71	64.26 6.45 -5.39	66.99 6.94 -4.07	68.13 7.04 -3.40	69.07 7.36 -3.26	71.46 7.69 -5.50	67.00 6.91 -5.23	64.31 6.35 -8.37	64.08 5.75 -11.20	63.76 5.66 -9.75	58.51 5.67 -6.33	56.70 4.64 -13.73	53.49 4.43 -6.09
PROJECT___ORANGE 23990	35.13 -0.32 0.00	31.89 -0.35 0.00	30.29 -0.52 0.00	29.15 -0.56 0.00	29.71 -0.54 0.00	32.55 -0.30 0.00	37.47 -0.30 0.00	36.72 -0.04 0.00	41.63 -0.13 0.00	45.80 -0.05 0.00	50.24 0.05 0.00	51.83 0.10 0.00	52.58 0.16 0.00	56.32 0.34 0.00	58.04 0.35 0.00	58.92 0.47 0.00	58.79 0.35 -0.17	55.24 0.38 0.00	49.76 0.05 -0.12	46.89 0.00 0.00	48.01 -0.34 0.00	46.32 -0.19 0.00	38.29 -0.04 0.00	42.67 -0.30 0.00
PROJECT___ORANGE 1 24174	35.13 -0.32 0.00	31.89 -0.35 0.00	30.29 -0.52 0.00	29.15 -0.56 0.00	29.71 -0.54 0.00	32.55 -0.30 0.00	37.47 -0.30 0.00	36.72 -0.04 0.00	41.63 -0.13 0.00	45.80 -0.05 0.00	50.24 0.05 0.00	51.83 0.10 0.00	52.58 0.16 0.00	56.32 0.34 0.00	58.04 0.35 0.00	58.92 0.47 0.00	58.79 0.35 -0.17	55.24 0.38 0.00	49.76 0.05 -0.12	46.89 0.00 0.00	48.01 -0.34 0.00	46.32 -0.19 0.00	38.29 -0.04 0.00	42.67 -0.30 0.00
PROJECT___ORANGE 2 24166	35.13 -0.32 0.00	31.89 -0.35 0.00	30.29 -0.52 0.00	29.15 -0.56 0.00	29.71 -0.54 0.00	32.55 -0.30 0.00	37.47 -0.30 0.00	36.72 -0.04 0.00	41.63 -0.13 0.00	45.80 -0.05 0.00	50.24 0.05 0.00	51.83 0.10 0.00	52.58 0.16 0.00	56.32 0.34 0.00	58.04 0.35 0.00	58.92 0.47 0.00	58.79 0.35 -0.17	55.24 0.38 0.00	49.76 0.05 -0.12	46.89 0.00 0.00	48.01 -0.34 0.00	46.32 -0.19 0.00	38.29 -0.04 0.00	42.67 -0.30 0.00
PYRITES___HYD 24023	34.81 -0.64 0.00	31.66 -0.58 0.00	30.53 -0.28 0.00	29.59 -0.12 0.00	30.10 -0.15 0.00	32.29 -0.56 0.00	37.39 -0.38 0.00	34.96 -1.80 0.00	39.88 -1.88 0.00	43.84 -1.97 0.00	47.93 -2.26 0.00	49.40 -2.33 0.00	50.06 -2.36 0.00	53.68 -2.30 0.00	53.61 -2.48 1.60	55.53 -2.92 0.00	55.30 -2.97 0.00	52.12 -2.74 0.00	47.41 -2.18 0.00	45.53 -1.60 0.00	47.62 -0.73 0.00	45.49 -1.02 0.00	36.99 -1.34 0.00	42.37 -0.60 0.00
RANKINE____ 23646	31.94 -3.51 0.00	28.66 -3.58 0.00	26.62 -4.19 0.00	25.46 -4.25 0.00	26.17 -4.08 0.00	29.53 -3.32 0.00	33.09 -4.68 0.00	33.38 -3.38 0.00	37.54 -4.22 0.00	41.21 -4.63 -0.03	45.12 -5.07 0.00	46.45 -5.28 0.00	47.02 -5.40 0.00	51.22 -4.76 0.00	51.06 -4.79 1.84	54.07 -4.38 0.00	53.48 -4.84 -0.05	50.58 -4.28 0.00	44.87 -4.76 -0.04	41.95 -5.18 0.00	42.35 -6.00 0.00	41.54 -4.98 -0.01	35.11 -3.22 0.00	38.42 -4.55 0.00
RAVENS GT4-7____ 23728	52.96 3.40 -14.11	35.30 3.06 0.00	33.49 2.68 0.00	32.12 2.41 0.00	32.73 2.48 0.00	35.81 2.96 0.00	41.47 3.70 0.00	56.53 4.34 -15.43	56.58 5.05 -9.77	57.54 5.50 -6.23	58.09 6.32 -1.58	58.20 6.47 0.00	58.92 6.50 0.00	62.81 6.83 0.00	64.76 7.10 0.03	65.87 7.42 0.00	68.50 7.69 -2.54	61.77 6.91 0.00	58.11 6.35 -2.17	57.25 5.80 -4.32	59.16 5.85 -4.96	63.60 5.63 -11.46	63.08 4.71 -20.04	60.76 4.17 -13.62
RAVENSWD GT2____ 23730	52.96 3.40 -14.11	35.30 3.06 0.00	33.49 2.68 0.00	32.12 2.41 0.00	32.73 2.48 0.00	35.81 2.96 0.00	41.47 3.70 0.00	56.53 4.34 -15.43	56.58 5.05 -9.77	57.54 5.50 -6.23	58.09 6.32 -1.58	58.20 6.47 0.00	58.92 6.50 0.00	62.81 6.83 0.00	64.76 7.10 0.03	65.87 7.42 0.00	68.50 7.69 -2.54	61.77 6.91 0.00	58.11 6.35 -2.17	57.25 5.80 -4.32	59.16 5.85 -4.96	63.60 5.63 -11.46	63.08 4.71 -20.04	60.76 4.17 -13.62
RAVENSWD GT3____ 23733	52.96 3.40 -14.11	35.30 3.06 0.00	33.49 2.68 0.00	32.12 2.41 0.00	32.73 2.48 0.00	35.81 2.96 0.00	41.47 3.70 0.00	56.53 4.34 -15.43	56.58 5.05 -9.77	57.54 5.50 -6.23	58.09 6.32 -1.58	58.20 6.47 0.00	58.92 6.50 0.00	62.81 6.83 0.00	64.76 7.10 0.03	65.87 7.42 0.00	68.50 7.69 -2.54	61.77 6.91 0.00	58.11 6.35 -2.17	57.25 5.80 -4.32	59.16 5.85 -4.96	63.60 5.63 -11.46	63.08 4.71 -20.04	60.76 4.17 -13.62
RAVENSWOOD_GT2_1 24244	52.96 3.40 -14.11	35.30 3.06 0.00	33.49 2.68 0.00	32.12 2.41 0.00	32.73 2.48 0.00	35.81 2.96 0.00	41.47 3.70 0.00	56.53 4.34 -15.43	56.58 5.05 -9.77	57.54 5.50 -6.23	58.09 6.32 -1.58	58.20 6.47 0.00	58.92 6.50 0.00	62.81 6.83 0.00	64.76 7.10 0.03	65.87 7.42 0.00	68.50 7.69 -2.54	61.77 6.91 0.00	58.11 6.35 -2.17	57.25 5.80 -4.32	59.16 5.85 -4.96	63.60 5.63 -11.46	63.08 4.71 -20.04	60.76 4.17 -13.62
RAVENSWOOD_GT2_2 24245	52.96 3.40 -14.11	35.30 3.06 0.00	33.49 2.68 0.00	32.12 2.41 0.00	32.73 2.48 0.00	35.81 2.96 0.00	41.47 3.70 0.00	56.53 4.34 -15.43	56.58 5.05 -9.77	57.54 5.50 -6.23	58.09 6.32 -1.58	58.20 6.47 0.00	58.92 6.50 0.00	62.81 6.83 0.00	64.76 7.10 0.03	65.87 7.42 0.00	68.50 7.69 -2.54	61.77 6.91 0.00	58.11 6.35 -2.17	57.25 5.80 -4.32	59.16 5.85 -4.96	63.60 5.63 -11.46	63.08 4.71 -20.04	60.76 4.17 -13.62
RAVENSWOOD_GT2_3 24246	52.96 3.40 -14.11	35.30 3.06 0.00	33.49 2.68 0.00	32.12 2.41 0.00	32.73 2.48 0.00	35.81 2.96 0.00	41.47 3.70 0.00	56.53 4.34 -15.43	56.58 5.05 -9.77	57.54 5.50 -6.23	58.09 6.32 -1.58	58.20 6.47 0.00	58.92 6.50 0.00	62.81 6.83 0.00	64.76 7.10 0.03	65.87 7.42 0.00	68.50 7.69 -2.54	61.77 6.91 0.00	58.11 6.35 -2.17	57.25 5.80 -4.32	59.16 5.85 -4.96	63.60 5.63 -11.46	63.08 4.71 -20.04	60.76 4.17 -13.62
RAVENSWOOD_GT2_4 24247	52.96 3.40 -14.11	35.30 3.06 0.00	33.49 2.68 0.00	32.12 2.41 0.00	32.73 2.48 0.00	35.81 2.96 0.00	41.47 3.70 0.00	56.53 4.34 -15.43	56.58 5.05 -9.77	57.54 5.50 -6.23	58.09 6.32 -1.58	58.20 6.47 0.00	58.92 6.50 0.00	62.81 6.83 0.00	64.76 7.10 0.03	65.87 7.42 0.00	68.50 7.69 -2.54	61.77 6.91 0.00	58.11 6.35 -2.17	57.25 5.80 -4.32	59.16 5.85 -4.96	63.60 5.63 -11.46	63.08 4.71 -20.04	60.76 4.17 -13.62
RAVENSWOOD_GT3_1 24248	52.96 3.40 -14.11	35.30 3.06 0.00	33.49 2.68 0.00	32.12 2.41 0.00	32.73 2.48 0.00	35.81 2.96 0.00	41.47 3.70 0.00	56.53 4.34 -15.43	56.58 5.05 -9.77	57.54 5.50 -6.23	58.09 6.32 -1.58	58.20 6.47 0.00	58.92 6.50 0.00	62.81 6.83 0.00	64.76 7.10 0.03	65.87 7.42 0.00	68.50 7.69 -2.54	61.77 6.91 0.00	58.11 6.35 -2.17	57.25 5.80 -4.32	59.16 5.85 -4.96	63.60 5.63 -11.46	63.08 4.71 -20.04	60.76 4.17 -13.62

RAVENSWOOD_GT3_2 24249	52.96 3.40 -14.11	35.30 3.06 0.00	33.49 2.68 0.00	32.12 2.41 0.00	32.73 2.48 0.00	35.81 2.96 0.00	41.47 3.70 0.00	56.53 4.34 -15.43	56.58 5.05 -9.77	57.54 5.50 -6.23	58.09 6.32 -1.58	58.20 6.47 0.00	58.92 6.50 0.00	62.81 6.83 0.00	64.76 7.10 0.03	65.87 7.42 0.00	68.50 7.69 -2.54	61.77 6.91 0.00	58.11 6.35 -2.17	57.25 5.80 -4.32	59.16 5.85 -4.96	63.60 5.63 -11.46	63.08 4.71 -20.04	60.76 4.17 -13.62
RAVENSWOOD_GT3_3 24250	52.96 3.40 -14.11	35.30 3.06 0.00	33.49 2.68 0.00	32.12 2.41 0.00	32.73 2.48 0.00	35.81 2.96 0.00	41.47 3.70 0.00	56.53 4.34 -15.43	56.58 5.05 -9.77	57.54 5.50 -6.23	58.09 6.32 -1.58	58.20 6.47 0.00	58.92 6.50 0.00	62.81 6.83 0.00	64.76 7.10 0.03	65.87 7.42 0.00	68.50 7.69 -2.54	61.77 6.91 0.00	58.11 6.35 -2.17	57.25 5.80 -4.32	59.16 5.85 -4.96	63.60 5.63 -11.46	63.08 4.71 -20.04	60.76 4.17 -13.62
RAVENSWOOD_GT3_4 24251	52.96 3.40 -14.11	35.30 3.06 0.00	33.49 2.68 0.00	32.12 2.41 0.00	32.73 2.48 0.00	35.81 2.96 0.00	41.47 3.70 0.00	56.53 4.34 -15.43	56.58 5.05 -9.77	57.54 5.50 -6.23	58.09 6.32 -1.58	58.20 6.47 0.00	58.92 6.50 0.00	62.81 6.83 0.00	64.76 7.10 0.03	65.87 7.42 0.00	68.50 7.69 -2.54	61.77 6.91 0.00	58.11 6.35 -2.17	57.25 5.80 -4.32	59.16 5.85 -4.96	63.60 5.63 -11.46	63.08 4.71 -20.04	60.76 4.17 -13.62
RAVENSWOOD_GT_1 23729	60.07 3.54 -21.08	55.49 3.22 -20.03	46.20 2.83 -12.56	37.70 2.53 -5.46	42.93 2.60 -10.08	35.95 3.09 -0.01	58.16 3.85 -16.54	60.57 4.52 -19.29	62.17 5.26 -15.15	63.26 5.73 -11.72	63.29 6.58 -6.52	63.48 6.73 -5.02	63.81 6.76 -4.63	77.94 7.11 -14.85	77.11 7.38 -12.04	75.68 7.71 -9.52	74.17 7.98 -7.92	74.72 7.19 -12.67	63.32 6.60 -7.13	63.24 6.03 -10.08	63.23 6.09 -8.79	63.74 5.77 -11.46	63.24 4.87 -20.04	62.21 4.38 -14.86
RAVENSWOOD_GT_10 24258	52.96 3.40 -14.11	35.30 3.06 0.00	33.49 2.68 0.00	32.12 2.41 0.00	32.73 2.48 0.00	35.81 2.96 0.00	41.47 3.70 0.00	56.53 4.34 -15.43	56.58 5.05 -9.77	57.54 5.50 -6.23	58.09 6.32 -1.58	58.20 6.47 0.00	58.92 6.50 0.00	62.81 6.83 0.00	64.76 7.10 0.03	65.87 7.42 0.00	68.50 7.69 -2.54	61.77 6.91 0.00	58.11 6.35 -2.17	57.25 5.80 -4.32	59.16 5.85 -4.96	63.60 5.63 -11.46	63.08 4.71 -20.04	60.76 4.17 -13.62
RAVENSWOOD_GT_11 24259	52.96 3.40 -14.11	35.30 3.06 0.00	33.49 2.68 0.00	32.12 2.41 0.00	32.73 2.48 0.00	35.81 2.96 0.00	41.47 3.70 0.00	56.53 4.34 -15.43	56.58 5.05 -9.77	57.54 5.50 -6.23	58.09 6.32 -1.58	58.20 6.47 0.00	58.92 6.50 0.00	62.81 6.83 0.00	64.76 7.10 0.03	65.87 7.42 0.00	68.50 7.69 -2.54	61.77 6.91 0.00	58.11 6.35 -2.17	57.25 5.80 -4.32	59.16 5.85 -4.96	63.60 5.63 -11.46	63.08 4.71 -20.04	60.76 4.17 -13.62
RAVENSWOOD_GT_4 24252	52.96 3.40 -14.11	35.30 3.06 0.00	33.49 2.68 0.00	32.12 2.41 0.00	32.73 2.48 0.00	35.81 2.96 0.00	41.47 3.70 0.00	56.53 4.34 -15.43	56.58 5.05 -9.77	57.54 5.50 -6.23	58.09 6.32 -1.58	58.20 6.47 0.00	58.92 6.50 0.00	62.81 6.83 0.00	64.76 7.10 0.03	65.87 7.42 0.00	68.50 7.69 -2.54	61.77 6.91 0.00	58.11 6.35 -2.17	57.25 5.80 -4.32	59.16 5.85 -4.96	63.60 5.63 -11.46	63.08 4.71 -20.04	60.76 4.17 -13.62
RAVENSWOOD_GT_5 24254	52.96 3.40 -14.11	35.30 3.06 0.00	33.49 2.68 0.00	32.12 2.41 0.00	32.73 2.48 0.00	35.81 2.96 0.00	41.47 3.70 0.00	56.53 4.34 -15.43	56.58 5.05 -9.77	57.54 5.50 -6.23	58.09 6.32 -1.58	58.20 6.47 0.00	58.92 6.50 0.00	62.81 6.83 0.00	64.76 7.10 0.03	65.87 7.42 0.00	68.50 7.69 -2.54	61.77 6.91 0.00	58.11 6.35 -2.17	57.25 5.80 -4.32	59.16 5.85 -4.96	63.60 5.63 -11.46	63.08 4.71 -20.04	60.76 4.17 -13.62
RAVENSWOOD_GT_6 24253	52.96 3.40 -14.11	35.30 3.06 0.00	33.49 2.68 0.00	32.12 2.41 0.00	32.73 2.48 0.00	35.81 2.96 0.00	41.47 3.70 0.00	56.53 4.34 -15.43	56.58 5.05 -9.77	57.54 5.50 -6.23	58.09 6.32 -1.58	58.20 6.47 0.00	58.92 6.50 0.00	62.81 6.83 0.00	64.76 7.10 0.03	65.87 7.42 0.00	68.50 7.69 -2.54	61.77 6.91 0.00	58.11 6.35 -2.17	57.25 5.80 -4.32	59.16 5.85 -4.96	63.60 5.63 -11.46	63.08 4.71 -20.04	60.76 4.17 -13.62
RAVENSWOOD_GT_7 24255	52.96 3.40 -14.11	35.30 3.06 0.00	33.49 2.68 0.00	32.12 2.41 0.00	32.73 2.48 0.00	35.81 2.96 0.00	41.47 3.70 0.00	56.53 4.34 -15.43	56.58 5.05 -9.77	57.54 5.50 -6.23	58.09 6.32 -1.58	58.20 6.47 0.00	58.92 6.50 0.00	62.81 6.83 0.00	64.76 7.10 0.03	65.87 7.42 0.00	68.50 7.69 -2.54	61.77 6.91 0.00	58.11 6.35 -2.17	57.25 5.80 -4.32	59.16 5.85 -4.96	63.60 5.63 -11.46	63.08 4.71 -20.04	60.76 4.17 -13.62
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	52.96 3.40 -14.11	35.30 3.06 0.00	33.49 2.68 0.00	32.12 2.41 0.00	32.73 2.48 0.00	35.81 2.96 0.00	41.47 3.70 0.00	56.53 4.34 -15.43	56.58 5.05 -9.77	57.54 5.50 -6.23	58.09 6.32 -1.58	58.20 6.47 0.00	58.92 6.50 0.00	62.81 6.83 0.00	64.76 7.10 0.03	65.87 7.42 0.00	68.50 7.69 -2.54	61.77 6.91 0.00	58.11 6.35 -2.17	57.25 5.80 -4.32	59.16 5.85 -4.96	63.60 5.63 -11.46	63.08 4.71 -20.04	60.76 4.17 -13.62
RAVENSWOOD_GT_9 24257	52.96 3.40 -14.11	35.30 3.06 0.00	33.49 2.68 0.00	32.12 2.41 0.00	32.73 2.48 0.00	35.81 2.96 0.00	41.47 3.70 0.00	56.53 4.34 -15.43	56.58 5.05 -9.77	57.54 5.50 -6.23	58.09 6.32 -1.58	58.20 6.47 0.00	58.92 6.50 0.00	62.81 6.83 0.00	64.76 7.10 0.03	65.87 7.42 0.00	68.50 7.69 -2.54	61.77 6.91 0.00	58.11 6.35 -2.17	57.25 5.80 -4.32	59.16 5.85 -4.96	63.60 5.63 -11.46	63.08 4.71 -20.04	60.76 4.17 -13.62
RAVENSWOOD___1 23533	60.00 3.47 -21.08	55.46 3.19 -20.03	46.17 2.80 -12.56	37.67 2.50 -5.46	42.90 2.57 -10.08	35.92 3.06 -0.01	58.12 3.81 -16.54	60.50 4.45 -19.29	62.00 5.09 -15.15	63.07 5.54 -11.72	63.08 6.37 -6.52	63.22 6.47 -5.02	63.55 6.50 -4.63	77.66 6.83 -14.85	76.83 7.10 -12.04	75.39 7.42 -9.52	73.88 7.69 -7.92	74.44 6.91 -12.67	63.07 6.35 -7.13	63.05 5.84 -10.08	63.04 5.90 -8.79	63.55 5.58 -11.46	63.16 4.79 -20.04	62.21 4.38 -14.86
RAVENSWOOD___2 23534	60.04 3.51 -21.08	55.46 3.19 -20.03	46.17 2.80 -12.56	37.67 2.50 -5.46	42.90 2.57 -10.08	35.92 3.06 -0.01	58.12 3.81 -16.54	60.50 4.45 -19.29	62.00 5.09 -15.15	62.98 5.45 -11.72	62.98 6.27 -6.52	63.17 6.42 -5.02	63.50 6.45 -4.63	77.60 6.77 -14.85	76.77 7.04 -12.04	75.33 7.36 -9.52	73.76 7.57 -7.92	74.39 6.86 -12.67	63.02 6.30 -7.13	63.01 5.80 -10.08	62.99 5.85 -8.79	63.50 5.53 -11.46	63.01 4.64 -20.04	62.00 4.17 -14.86
RAVENSWOOD___3 23535	52.93 3.37 -14.11	35.30 3.06 0.00	33.49 2.68 0.00	32.12 2.41 0.00	32.70 2.45 0.00	35.77 2.92 0.00	41.43 3.66 0.00	56.49 4.30 -15.43	56.50 4.97 -9.77	57.45 5.41 -6.23	57.99 6.22 -1.58	58.04 6.31 0.00	58.76 6.34 0.00	62.59 6.61 0.00	64.52 6.86 0.03	65.64 7.19 0.00	68.27 7.46 -2.54	61.55 6.69 0.00	58.01 6.25 -2.17	57.20 5.75 -4.32	59.11 5.80 -4.96	63.60 5.63 -11.46	63.08 4.71 -20.04	60.76 4.17 -13.62
RAVENSWOOD___4 23820	60.07 3.54 -21.08	55.49 3.22 -20.03	46.20 2.83 -12.56	37.70 2.53 -5.46	42.93 2.60 -10.08	35.95 3.09 -0.01	58.16 3.85 -16.54	60.57 4.52 -19.29	62.17 5.26 -15.15	63.26 5.73 -11.72	63.29 6.58 -6.52	63.48 6.73 -5.02	63.81 6.76 -4.63	77.94 7.11 -14.85	77.11 7.38 -12.04	75.68 7.71 -9.52	74.11 7.92 -7.92	74.72 7.19 -12.67	63.32 6.60 -7.13	63.24 6.03 -10.08	63.23 6.09 -8.79	63.74 5.77 -11.46	63.24 4.87 -20.04	62.21 4.38 -14.86

RAVNSWD 8-11____ 23667	52.96 3.40 -14.11	35.30 3.06 0.00	33.49 2.68 0.00	32.12 2.41 0.00	32.73 2.48 0.00	35.81 2.96 0.00	41.47 3.70 0.00	56.53 4.34 -15.43	56.58 5.05 -9.77	57.54 5.50 -6.23	58.09 6.32 -1.58	58.20 6.47 0.00	58.92 6.50 0.00	62.81 6.83 0.00	64.76 7.10 0.03	65.87 7.42 0.00	68.50 7.69 -2.54	61.77 6.91 0.00	58.11 6.35 -2.17	57.25 5.80 -4.32	59.16 5.85 -4.96	63.60 5.63 -11.46	63.08 4.71 -20.04	60.76 4.17 -13.62
RCPL_TRUST____DRP 24196	47.55 3.44 -8.66	35.33 3.09 0.00	33.52 2.71 0.00	32.15 2.44 0.00	32.76 2.51 0.00	35.84 2.99 0.00	41.51 3.74 0.00	50.65 4.41 -9.48	52.90 5.14 -6.00	55.45 5.59 -4.05	58.45 6.47 -1.79	58.30 6.57 0.00	59.08 6.66 0.00	62.98 7.00 0.00	64.93 7.27 0.03	66.05 7.60 0.00	68.68 7.87 -2.54	61.94 7.08 0.00	58.42 6.45 -2.38	55.68 5.89 -2.66	57.34 5.95 -3.04	59.29 5.72 -7.06	55.43 4.79 -12.31	55.54 4.21 -8.36
RENSSELAER____COGEN 23796	37.79 2.34 0.00	34.40 2.16 0.00	32.72 1.91 0.00	31.40 1.69 0.00	32.00 1.75 0.00	34.95 2.10 0.00	40.11 2.34 0.00	39.30 2.54 0.00	44.72 2.96 0.00	49.80 3.25 -0.74	53.75 3.56 0.00	55.45 3.72 0.00	56.25 3.83 0.00	59.95 3.97 0.00	61.85 4.10 -0.06	62.77 4.32 0.00	65.91 4.43 -3.21	58.97 4.11 0.00	55.51 3.62 -2.30	50.41 3.25 -0.03	51.64 3.29 0.00	49.95 3.35 -0.09	41.12 2.76 -0.03	45.59 2.62 0.00
REVERE_CPDR_DRP 24186	36.51 1.06 0.00	33.11 0.87 0.00	31.49 0.68 0.00	30.33 0.62 0.00	30.89 0.64 0.00	33.77 0.92 0.00	38.98 1.21 0.00	37.72 0.96 0.00	42.93 1.17 0.00	47.23 1.42 0.00	51.95 1.76 0.00	53.64 1.91 0.00	54.41 1.99 0.00	58.28 2.30 0.00	60.00 2.31 0.00	60.79 2.34 0.00	60.54 2.27 0.00	57.00 2.14 0.00	51.28 1.69 0.00	48.50 1.37 0.00	49.80 1.45 0.00	47.91 1.40 0.00	39.36 1.03 0.00	44.39 1.42 0.00
ROCHESTER_9_IC 23652	34.53 -0.92 0.00	31.05 -1.19 0.00	29.27 -1.54 0.00	28.17 -1.54 0.00	28.80 -1.45 0.00	31.93 -0.92 0.00	36.37 -1.40 0.00	35.91 -0.85 0.00	40.26 -1.50 0.00	44.09 -1.79 -0.07	48.38 -1.81 0.00	49.87 -1.86 0.00	50.48 -1.94 0.00	54.24 -1.74 0.00	56.01 -1.85 -0.17	56.93 -1.52 0.00	56.56 -2.04 -0.33	53.05 -1.81 0.00	47.70 -2.13 -0.24	44.68 -2.45 0.00	45.50 -2.85 0.00	44.33 -2.19 -0.01	37.45 -0.88 0.00	41.51 -1.46 0.00
ROSETON____1 23587	37.86 2.41 0.00	34.43 2.19 0.00	32.72 1.91 0.00	31.40 1.69 0.00	31.94 1.69 0.00	34.92 2.07 0.00	40.38 2.61 0.00	39.96 3.20 0.00	45.48 3.72 0.00	50.42 4.03 -0.58	54.76 4.57 0.00	56.39 4.66 0.00	57.09 4.67 0.00	60.79 4.81 0.00	62.62 4.96 0.03	63.77 5.32 0.00	66.27 5.48 -2.52	59.85 4.99 0.00	55.91 4.51 -1.81	51.45 4.29 -0.03	52.61 4.26 0.00	50.72 4.14 -0.07	41.92 3.56 -0.03	46.02 3.05 0.00
ROSETON____2 23588	37.90 2.45 0.00	34.46 2.22 0.00	32.75 1.94 0.00	31.40 1.69 0.00	31.97 1.72 0.00	34.92 2.07 0.00	40.38 2.61 0.00	39.96 3.20 0.00	45.48 3.72 0.00	50.33 3.94 -0.58	54.81 4.62 0.00	56.39 4.66 0.00	57.09 4.67 0.00	60.85 4.87 0.00	62.62 4.96 0.03	63.77 5.32 0.00	66.27 5.48 -2.52	59.85 4.99 0.00	55.96 4.56 -1.81	51.40 4.24 -0.03	52.65 4.30 0.00	50.81 4.23 -0.07	41.96 3.60 -0.03	46.02 3.05 0.00
RUSSELL____STATION 23914	34.56 -0.89 0.00	31.11 -1.13 0.00	29.33 -1.48 0.00	28.22 -1.49 0.00	28.86 -1.39 0.00	32.00 -0.85 0.00	36.45 -1.32 0.00	35.99 -0.77 0.00	40.13 -1.63 0.00	43.64 -2.24 -0.07	47.88 -2.31 0.00	49.35 -2.38 0.00	49.96 -2.46 0.00	53.68 -2.30 0.00	55.44 -2.42 -0.17	56.35 -2.10 0.00	55.98 -2.62 -0.33	52.50 -2.36 0.00	47.20 -2.63 -0.24	44.21 -2.92 0.00	45.06 -3.29 0.00	43.87 -2.65 -0.01	37.45 -0.88 0.00	41.21 -1.76 0.00
S SALMON____HYD 24043	35.20 -0.25 0.00	31.92 -0.32 0.00	30.35 -0.46 0.00	29.23 -0.48 0.00	29.77 -0.48 0.00	32.55 -0.30 0.00	37.51 -0.26 0.00	36.43 -0.33 0.00	41.43 -0.33 0.00	45.62 -0.23 -0.04	50.04 -0.15 0.00	51.63 -0.10 0.00	52.37 -0.05 0.00	56.20 0.22 0.00	57.73 0.17 0.13	58.68 0.23 0.00	58.54 0.12 -0.15	54.91 0.05 0.00	49.55 -0.15 -0.11	46.75 -0.38 0.00	47.96 -0.39 0.00	46.23 -0.28 0.00	38.06 -0.27 0.00	42.71 -0.26 0.00
SELKIRK____II 23799	36.87 1.42 0.00	33.59 1.35 0.00	32.01 1.20 0.00	30.75 1.04 0.00	31.31 1.06 0.00	34.16 1.31 0.00	39.17 1.40 0.00	38.38 1.62 0.00	43.68 1.92 0.00	48.61 2.06 -0.74	52.55 2.36 0.00	54.16 2.43 0.00	54.94 2.52 0.00	58.50 2.52 0.00	60.34 2.65 0.00	61.26 2.81 0.00	64.38 2.91 -3.20	57.55 2.69 0.00	54.26 2.38 -2.29	49.28 2.12 -0.03	50.48 2.13 0.00	48.74 2.14 -0.09	40.16 1.80 -0.03	44.52 1.55 0.00
SELKIRK____I 23801	37.33 1.88 0.00	34.01 1.77 0.00	32.38 1.57 0.00	31.11 1.40 0.00	31.67 1.42 0.00	34.56 1.71 0.00	39.39 1.62 0.00	38.60 1.84 0.00	43.93 2.17 0.00	48.93 2.38 -0.74	52.90 2.71 0.00	54.52 2.79 0.00	55.30 2.88 0.00	58.95 2.97 0.00	60.75 3.06 0.00	61.72 3.27 0.00	64.84 3.38 -3.19	57.99 3.13 0.00	54.60 2.73 -2.28	49.61 2.45 -0.03	50.82 2.47 0.00	49.06 2.46 -0.09	40.39 2.03 -0.03	44.77 1.80 0.00
SENECA OSWGO____HYD 24041	34.81 -0.64 0.00	31.60 -0.64 0.00	30.04 -0.77 0.00	28.91 -0.80 0.00	29.46 -0.79 0.00	32.23 -0.62 0.00	37.05 -0.72 0.00	36.36 -0.40 0.00	41.26 -0.50 0.00	45.39 -0.46 -0.04	49.74 -0.45 0.00	51.32 -0.41 0.00	52.05 -0.37 0.00	55.76 -0.22 0.00	57.46 -0.23 0.00	58.33 -0.12 0.00	58.22 -0.23 -0.18	54.64 -0.22 0.00	49.27 -0.45 -0.13	46.47 -0.66 0.00	47.62 -0.73 0.00	45.92 -0.60 -0.01	37.91 -0.42 0.00	42.20 -0.77 0.00
SENECA____ENERGY 23797	34.14 -1.31 0.00	30.95 -1.29 0.00	29.18 -1.63 0.00	28.02 -1.69 0.00	28.65 -1.60 0.00	31.67 -1.18 0.00	36.22 -1.55 0.00	35.84 -0.92 0.00	40.51 -1.25 0.00	44.60 -1.28 -0.07	48.94 -1.25 0.00	50.49 -1.24 0.00	51.21 -1.21 0.00	55.20 -0.78 0.00	56.98 -0.75 -0.04	57.81 -0.64 0.00	57.77 -0.82 -0.32	54.15 -0.71 0.00	48.63 -1.19 -0.23	45.48 -1.65 0.00	46.46 -1.89 0.00	45.03 -1.49 -0.01	37.37 -0.96 0.00	41.21 -1.76 0.00
SHOEMAKER____GT 23640	37.47 2.02 0.00	34.08 1.84 0.00	32.38 1.57 0.00	31.05 1.34 0.00	31.61 1.36 0.00	34.56 1.71 0.00	39.96 2.19 0.00	39.59 2.83 0.00	45.10 3.34 0.00	49.97 3.62 -0.54	54.41 4.22 0.00	56.02 4.29 0.00	56.77 4.35 0.00	60.63 4.65 0.00	62.45 4.79 0.03	63.53 5.08 0.00	65.82 5.24 -2.31	59.63 4.77 0.00	55.51 4.26 -1.66	51.06 3.91 -0.02	52.27 3.92 0.00	50.34 3.77 -0.06	41.49 3.14 -0.02	45.51 2.54 0.00
SHOREHAM_IC_1 23715	51.93 4.04 -12.44	50.72 3.61 -14.87	49.18 3.20 -15.17	35.03 2.91 -2.41	35.00 2.96 -1.79	44.11 3.55 -7.71	50.80 4.27 -8.76	54.04 4.89 -12.39	54.41 5.39 -7.26	55.53 5.50 -4.22	58.17 6.02 -1.96	64.75 6.31 -6.71	64.26 6.45 -5.39	66.99 6.94 -4.07	68.13 7.04 -3.40	69.07 7.36 -3.26	71.46 7.69 -5.50	67.00 6.91 -5.23	64.31 6.35 -8.37	64.08 5.75 -11.20	63.76 5.66 -9.75	58.51 5.67 -6.33	56.70 4.64 -13.73	53.49 4.43 -6.09
SHOREHAM_IC_2 23716	51.93 4.04 -12.44	50.72 3.61 -14.87	49.18 3.20 -15.17	35.03 2.91 -2.41	35.00 2.96 -1.79	44.11 3.55 -7.71	50.80 4.27 -8.76	54.04 4.89 -12.39	54.41 5.39 -7.26	55.53 5.50 -4.22	58.17 6.02 -1.96	64.75 6.31 -6.71	64.26 6.45 -5.39	66.99 6.94 -4.07	68.13 7.04 -3.40	69.07 7.36 -3.26	71.46 7.69 -5.50	67.00 6.91 -5.23	64.31 6.35 -8.37	64.08 5.75 -11.20	63.76 5.66 -9.75	58.51 5.67 -6.33	56.70 4.64 -13.73	53.49 4.43 -6.09

SISSONVILLE____ 23735	34.42 -1.03 0.00	31.31 -0.93 0.00	30.19 -0.62 0.00	29.29 -0.42 0.00	29.77 -0.48 0.00	31.90 -0.95 0.00	36.90 -0.87 0.00	34.44 -2.32 0.00	39.25 -2.51 0.00	43.11 -2.70 0.00	47.08 -3.11 0.00	48.57 -3.16 0.00	49.22 -3.20 0.00	52.73 -3.25 0.00	52.72 -3.40 1.57	54.65 -3.80 0.00	54.42 -3.85 0.00	51.24 -3.62 0.00	46.66 -2.93 0.00	44.82 -2.31 0.00	47.04 -1.31 0.00	44.93 -1.58 0.00	36.64 -1.69 0.00	41.85 -1.12 0.00
SITHE_IND_GS1 24169	34.39 -1.06 0.00	31.21 -1.03 0.00	29.70 -1.11 0.00	28.61 -1.10 0.00	29.16 -1.09 0.00	31.86 -0.99 0.00	36.56 -1.21 0.00	35.77 -0.99 0.00	40.59 -1.17 0.00	44.57 -1.28 -0.04	48.83 -1.36 0.00	50.33 -1.40 0.00	51.00 -1.42 0.00	54.58 -1.40 0.00	56.25 -1.44 0.00	57.05 -1.40 0.00	56.97 -1.46 -0.16	53.54 -1.32 0.00	48.31 -1.39 -0.11	45.67 -1.46 0.00	46.80 -1.55 0.00	45.11 -1.40 0.00	37.33 -1.00 0.00	41.64 -1.33 0.00
SITHE_IND_GS2 24170	34.39 -1.06 0.00	31.21 -1.03 0.00	29.70 -1.11 0.00	28.61 -1.10 0.00	29.16 -1.09 0.00	31.86 -0.99 0.00	36.56 -1.21 0.00	35.77 -0.99 0.00	40.59 -1.17 0.00	44.57 -1.28 -0.04	48.83 -1.36 0.00	50.33 -1.40 0.00	51.00 -1.42 0.00	54.58 -1.40 0.00	56.25 -1.44 0.00	57.05 -1.40 0.00	56.97 -1.46 -0.16	53.54 -1.32 0.00	48.31 -1.39 -0.11	45.67 -1.46 0.00	46.80 -1.55 0.00	45.11 -1.40 0.00	37.33 -1.00 0.00	41.64 -1.33 0.00
SITHE_IND_GS3 24171	34.39 -1.06 0.00	31.21 -1.03 0.00	29.70 -1.11 0.00	28.61 -1.10 0.00	29.16 -1.09 0.00	31.86 -0.99 0.00	36.56 -1.21 0.00	35.77 -0.99 0.00	40.59 -1.17 0.00	44.57 -1.28 -0.04	48.83 -1.36 0.00	50.33 -1.40 0.00	51.00 -1.42 0.00	54.58 -1.40 0.00	56.25 -1.44 0.00	57.05 -1.40 0.00	56.97 -1.46 -0.16	53.54 -1.32 0.00	48.31 -1.39 -0.11	45.67 -1.46 0.00	46.80 -1.55 0.00	45.11 -1.40 0.00	37.33 -1.00 0.00	41.64 -1.33 0.00
SITHE_IND_GS4 24172	34.39 -1.06 0.00	31.21 -1.03 0.00	29.70 -1.11 0.00	28.61 -1.10 0.00	29.16 -1.09 0.00	31.86 -0.99 0.00	36.56 -1.21 0.00	35.77 -0.99 0.00	40.59 -1.17 0.00	44.57 -1.28 -0.04	48.83 -1.36 0.00	50.33 -1.40 0.00	51.00 -1.42 0.00	54.58 -1.40 0.00	56.25 -1.44 0.00	57.05 -1.40 0.00	56.97 -1.46 -0.16	53.54 -1.32 0.00	48.31 -1.39 -0.11	45.67 -1.46 0.00	46.80 -1.55 0.00	45.11 -1.40 0.00	37.33 -1.00 0.00	41.64 -1.33 0.00
SITHE____BATAVIA 24024	33.64 -1.81 0.00	30.18 -2.06 0.00	28.22 -2.59 0.00	27.10 -2.61 0.00	27.77 -2.48 0.00	31.08 -1.77 0.00	35.09 -2.68 0.00	34.96 -1.80 0.00	39.25 -2.51 0.00	43.06 -2.79 -0.04	47.13 -3.06 0.00	48.52 -3.21 0.00	49.12 -3.30 0.00	53.12 -2.86 0.00	54.90 -3.06 -0.27	55.88 -2.57 0.00	55.47 -3.20 -0.40	52.12 -2.74 0.00	46.65 -3.22 -0.28	43.60 -3.53 0.00	44.19 -4.16 0.00	43.26 -3.26 -0.01	36.61 -1.72 0.00	40.56 -2.41 0.00
SITHE____INDEPEND 23800	34.39 -1.06 0.00	31.21 -1.03 0.00	29.70 -1.11 0.00	28.61 -1.10 0.00	29.16 -1.09 0.00	31.86 -0.99 0.00	36.56 -1.21 0.00	35.77 -0.99 0.00	40.59 -1.17 0.00	44.57 -1.28 -0.04	48.83 -1.36 0.00	50.33 -1.40 0.00	51.00 -1.42 0.00	54.58 -1.40 0.00	56.25 -1.44 0.00	57.05 -1.40 0.00	56.97 -1.46 -0.16	53.54 -1.32 0.00	48.31 -1.39 -0.11	45.67 -1.46 0.00	46.80 -1.55 0.00	45.11 -1.40 0.00	37.33 -1.00 0.00	41.64 -1.33 0.00
SITHE____MASSENA 23902	34.32 -1.13 0.00	31.24 -1.00 0.00	30.13 -0.68 0.00	29.23 -0.48 0.00	29.71 -0.54 0.00	31.83 -1.02 0.00	36.75 -1.02 0.00	35.18 -1.58 0.00	40.01 -1.75 0.00	43.89 -1.92 0.00	47.93 -2.26 0.00	49.40 -2.33 0.00	50.06 -2.36 0.00	53.40 -2.58 1.92	53.06 -2.71 0.00	55.29 -3.16 0.00	55.07 -3.20 0.00	51.90 -2.96 0.00	47.26 -2.33 0.00	45.39 -1.74 0.00	46.90 -1.45 0.00	44.84 -1.67 0.00	36.61 -1.72 0.00	41.68 -1.29 0.00
SITHE____OGDNSBRG 24021	34.74 -0.71 0.00	31.60 -0.64 0.00	30.50 -0.31 0.00	29.59 -0.12 0.00	30.07 -0.18 0.00	32.19 -0.66 0.00	37.32 -0.45 0.00	35.33 -1.43 0.00	40.26 -1.50 0.00	44.25 -1.56 0.00	48.33 -1.86 0.00	49.87 -1.86 0.00	50.53 -1.89 0.00	54.02 -1.96 0.00	53.82 -2.13 1.74	55.88 -2.57 0.00	55.65 -2.62 0.00	52.45 -2.41 0.00	47.71 -1.88 0.00	45.81 -1.32 0.00	47.48 -0.87 0.00	45.35 -1.16 0.00	36.91 -1.42 0.00	42.28 -0.69 0.00
SITHE____STERLING 23777	36.16 0.71 0.00	32.82 0.58 0.00	31.18 0.37 0.00	30.04 0.33 0.00	30.58 0.33 0.00	33.47 0.62 0.00	38.56 0.79 0.00	37.50 0.74 0.00	42.64 0.88 0.00	46.92 1.10 -0.01	51.55 1.36 0.00	53.18 1.45 0.00	53.94 1.52 0.00	57.77 1.79 0.00	59.48 1.79 0.00	60.32 1.87 0.00	60.14 1.81 -0.06	56.56 1.70 0.00	50.92 1.29 -0.04	48.12 0.99 0.00	49.37 1.02 0.00	47.53 1.02 0.00	39.10 0.77 0.00	43.92 0.95 0.00
SOUTH CAIRO____GT 23612	36.76 1.31 0.00	33.43 1.19 0.00	31.77 0.96 0.00	30.51 0.80 0.00	30.92 0.67 0.00	33.84 0.99 0.00	39.24 1.47 0.00	39.22 2.46 0.00	44.68 2.92 0.00	49.68 3.21 -0.66	53.95 3.76 0.00	55.61 3.88 0.00	56.40 3.98 0.00	60.35 4.37 0.00	62.16 4.50 0.03	63.24 4.79 0.00	66.06 4.95 -2.84	59.41 4.55 0.00	55.60 3.97 -2.04	50.84 3.68 -0.03	52.12 3.77 0.00	50.03 3.44 -0.08	41.08 2.72 -0.03	44.65 1.68 0.00
SOUTH HAMPTN____IC 23720	52.99 5.10 -12.44	51.59 4.48 -14.87	49.92 3.94 -15.17	35.71 3.59 -2.41	35.73 3.69 -1.79	44.96 4.40 -7.71	51.93 5.40 -8.76	55.58 6.43 -12.39	56.33 7.31 -7.26	57.86 7.83 -4.22	60.93 8.78 -1.96	67.65 9.21 -6.71	67.30 9.49 -5.39	70.35 10.30 -4.07	71.70 10.61 -3.40	72.76 11.05 -3.26	75.07 11.30 -5.50	70.35 10.26 -5.23	67.13 9.17 -8.37	66.67 8.34 -11.20	66.37 8.27 -9.75	60.98 8.14 -6.33	58.50 6.44 -13.73	55.03 5.97 -6.09
SOUTHOLD____IC 23719	53.38 5.49 -12.44	51.91 4.80 -14.87	50.20 4.22 -15.17	35.98 3.86 -2.41	36.00 3.96 -1.79	45.32 4.76 -7.71	52.35 5.82 -8.76	56.06 6.91 -12.39	56.95 7.93 -7.26	58.60 8.57 -4.22	61.84 9.69 -1.96	68.58 10.14 -6.71	68.29 10.48 -5.39	71.47 11.42 -4.07	72.86 11.77 -3.40	73.93 12.22 -3.26	76.24 12.47 -5.50	71.39 11.30 -5.23	68.08 10.12 -8.37	67.52 9.19 -11.20	67.24 9.14 -9.75	61.77 8.93 -6.33	59.07 7.01 -13.73	55.55 6.49 -6.09
ST LAWRENCE____ 23600	34.24 -1.21 0.00	31.14 -1.10 0.00	30.07 -0.74 0.00	29.18 -0.53 0.00	29.65 -0.60 0.00	31.77 -1.08 0.00	36.64 -1.13 0.00	35.18 -1.58 0.00	39.96 -1.80 0.00	43.84 -1.97 0.00	47.88 -2.31 0.00	49.35 -2.38 0.00	49.96 -2.46 0.00	53.24 -2.74 0.00	52.88 -2.83 1.98	55.18 -3.27 0.00	54.95 -3.32 0.00	51.79 -3.07 0.00	47.16 -2.43 0.00	45.24 -1.89 0.00	46.71 -1.64 0.00	44.65 -1.86 0.00	36.49 -1.84 0.00	41.59 -1.38 0.00
STATION 5_MISC_HYD 23604	37.01 1.56 0.00	33.14 0.90 0.00	31.18 0.37 0.00	30.01 0.30 0.00	30.67 0.42 0.00	34.10 1.25 0.00	39.02 1.25 0.00	38.60 1.84 0.00	43.39 1.63 0.00	47.58 1.70 -0.07	52.45 2.26 0.00	54.06 2.33 0.00	54.78 2.36 0.00	58.89 2.91 0.00	60.78 2.94 -0.15	61.78 3.33 0.00	61.40 2.80 -0.33	57.44 2.58 0.00	51.46 1.64 -0.23	48.07 0.94 0.00	48.98 0.63 0.00	47.73 1.21 -0.01	40.09 1.76 0.00	44.52 1.55 0.00
STURGEON_POOL_HYD 23609	37.26 1.81 0.00	33.92 1.68 0.00	32.20 1.39 0.00	30.90 1.19 0.00	31.37 1.12 0.00	34.33 1.48 0.00	39.88 2.11 0.00	39.85 3.09 0.00	45.35 3.59 0.00	50.30 3.89 -0.60	54.76 4.57 0.00	56.44 4.71 0.00	57.19 4.77 0.00	61.07 5.09 0.00	62.97 5.31 0.03	64.12 5.67 0.00	66.70 5.83 -2.60	60.18 5.32 0.00	56.17 4.71 -1.87	51.54 4.38 -0.03	52.80 4.45 0.00	50.72 4.14 -0.07	41.81 3.45 -0.03	45.42 2.45 0.00

SYRACUSE___POWER 24017	35.10 -0.35 0.00	31.82 -0.42 0.00	30.22 -0.59 0.00	29.09 -0.62 0.00	29.68 -0.57 0.00	32.49 -0.36 0.00	37.43 -0.34 0.00	36.72 -0.04 0.00	41.63 -0.13 0.00	45.81 -0.05 -0.05	50.24 0.05 0.00	51.89 0.16 0.00	52.58 0.16 0.00	56.32 0.34 0.00	58.04 0.35 0.00	58.98 0.53 0.00	58.89 0.41 -0.21	55.30 0.44 0.00	49.84 0.10 -0.15	46.89 -0.24 0.00	48.11 -0.24 0.00	46.38 -0.14 -0.01	38.29 -0.04 0.00	42.63 -0.34 0.00
Stony___Brook 24151	51.86 3.97 -12.44	50.66 3.55 -14.87	49.12 3.14 -15.17	34.97 2.85 -2.41	34.94 2.90 -1.79	44.04 3.48 -7.71	50.65 4.12 -8.76	53.75 4.60 -12.39	54.20 5.18 -7.26	55.39 5.36 -4.22	58.12 5.97 -1.96	64.70 6.26 -6.71	64.15 6.34 -5.39	66.88 6.83 -4.07	67.67 6.58 -3.40	68.61 6.90 -3.26	71.00 7.23 -5.50	66.89 6.80 -5.23	64.21 6.25 -8.37	63.99 5.66 -11.20	63.71 5.61 -9.75	58.37 5.53 -6.33	56.51 4.45 -13.73	53.23 4.17 -6.09
UPPER HUDSON___HYD 24058	38.78 3.33 0.00	35.24 3.00 0.00	33.40 2.59 0.00	32.06 2.35 0.00	32.49 2.24 0.00	35.81 2.96 0.00	41.09 3.32 0.00	39.77 3.01 0.00	44.98 3.22 0.00	50.26 3.67 -0.78	53.80 3.61 0.00	55.35 3.62 0.00	56.46 4.04 0.00	60.07 4.09 0.00	62.03 4.27 -0.07	62.89 4.44 0.00	66.16 4.54 -3.35	59.80 4.94 0.00	56.20 4.21 -2.40	50.93 3.77 -0.03	52.61 4.26 0.00	50.88 4.28 -0.09	41.62 3.26 -0.03	46.58 3.61 0.00
UPPER RAQUET___HYD 24056	34.42 -1.03 0.00	31.31 -0.93 0.00	30.19 -0.62 0.00	29.29 -0.42 0.00	29.77 -0.48 0.00	31.90 -0.95 0.00	36.90 -0.87 0.00	34.44 -2.32 0.00	39.25 -2.51 0.00	43.11 -2.70 0.00	47.08 -3.11 0.00	48.57 -3.16 0.00	49.22 -3.20 0.00	52.73 -3.25 0.00	52.72 -3.40 1.57	54.65 -3.80 0.00	54.42 -3.85 0.00	51.24 -3.62 0.00	46.66 -2.93 0.00	44.82 -2.31 0.00	47.04 -1.31 0.00	44.93 -1.58 0.00	36.64 -1.69 0.00	41.85 -1.12 0.00
VISCHER___FERRY HYD 24020	38.04 2.59 0.00	34.63 2.39 0.00	32.90 2.09 0.00	31.58 1.87 0.00	32.16 1.91 0.00	35.18 2.33 0.00	40.38 2.61 0.00	39.48 2.72 0.00	44.89 3.13 0.00	50.04 3.48 -0.75	54.00 3.81 0.00	55.66 3.93 0.00	56.56 4.14 0.00	60.29 4.31 0.00	62.19 4.44 -0.06	63.07 4.62 0.00	66.24 4.72 -3.25	59.30 4.44 0.00	55.84 3.92 -2.33	50.69 3.53 -0.03	51.98 3.63 0.00	50.23 3.63 -0.09	41.31 2.95 -0.03	45.85 2.88 0.00
WADING RIVER_1-3_GRP5 24038	51.82 3.93 -12.44	50.62 3.51 -14.87	49.12 3.14 -15.17	34.94 2.82 -2.41	34.94 2.90 -1.79	44.04 3.48 -7.71	50.68 4.15 -8.76	53.93 4.78 -12.39	54.28 5.26 -7.26	55.39 5.36 -4.22	58.02 5.87 -1.96	64.60 6.16 -6.71	64.05 6.24 -5.39	66.77 6.72 -4.07	67.95 6.86 -3.40	68.90 7.19 -3.26	71.23 7.46 -5.50	66.78 6.69 -5.23	64.16 6.20 -8.37	63.94 5.61 -11.20	63.61 5.51 -9.75	58.37 5.53 -6.33	56.58 4.52 -13.73	53.36 4.30 -6.09
WADING RIVER_IC_1 23522	51.82 3.93 -12.44	50.62 3.51 -14.87	49.12 3.14 -15.17	34.94 2.82 -2.41	34.94 2.90 -1.79	44.04 3.48 -7.71	50.68 4.15 -8.76	53.93 4.78 -12.39	54.28 5.26 -7.26	55.39 5.36 -4.22	58.02 5.87 -1.96	64.60 6.16 -6.71	64.05 6.24 -5.39	66.77 6.72 -4.07	67.95 6.86 -3.40	68.90 7.19 -3.26	71.23 7.46 -5.50	66.78 6.69 -5.23	64.16 6.20 -8.37	63.94 5.61 -11.20	63.61 5.51 -9.75	58.37 5.53 -6.33	56.58 4.52 -13.73	53.36 4.30 -6.09
WADING RIVER_IC_2 23547	51.82 3.93 -12.44	50.62 3.51 -14.87	49.12 3.14 -15.17	34.94 2.82 -2.41	34.94 2.90 -1.79	44.04 3.48 -7.71	50.68 4.15 -8.76	53.93 4.78 -12.39	54.28 5.26 -7.26	55.39 5.36 -4.22	58.02 5.87 -1.96	64.60 6.16 -6.71	64.05 6.24 -5.39	66.77 6.72 -4.07	67.95 6.86 -3.40	68.90 7.19 -3.26	71.23 7.46 -5.50	66.78 6.69 -5.23	64.16 6.20 -8.37	63.94 5.61 -11.20	63.61 5.51 -9.75	58.37 5.53 -6.33	56.58 4.52 -13.73	53.36 4.30 -6.09
WADING RIVER_IC_3 23601	51.82 3.93 -12.44	50.62 3.51 -14.87	49.12 3.14 -15.17	34.94 2.82 -2.41	34.94 2.90 -1.79	44.04 3.48 -7.71	50.68 4.15 -8.76	53.93 4.78 -12.39	54.28 5.26 -7.26	55.39 5.36 -4.22	58.02 5.87 -1.96	64.60 6.16 -6.71	64.05 6.24 -5.39	66.77 6.72 -4.07	67.95 6.86 -3.40	68.90 7.19 -3.26	71.23 7.46 -5.50	66.78 6.69 -5.23	64.16 6.20 -8.37	63.94 5.61 -11.20	63.61 5.51 -9.75	58.37 5.53 -6.33	56.58 4.52 -13.73	53.36 4.30 -6.09
WALDEN___HYDRO 24148	37.36 1.91 0.00	33.98 1.74 0.00	32.29 1.48 0.00	31.02 1.31 0.00	31.49 1.24 0.00	34.43 1.58 0.00	39.96 2.19 0.00	39.81 3.05 0.00	45.31 3.55 0.00	50.23 3.85 -0.57	54.71 4.52 0.00	56.39 4.66 0.00	57.09 4.67 0.00	60.96 4.98 0.00	62.85 5.19 0.03	64.00 5.55 0.00	66.46 5.71 -2.48	60.02 5.16 0.00	55.98 4.61 -1.78	51.40 4.24 -0.03	52.65 4.30 0.00	50.63 4.05 -0.07	41.73 3.37 -0.03	45.46 2.49 0.00
WARRENSBURG____ 23737	38.61 3.16 0.00	35.08 2.84 0.00	33.24 2.43 0.00	31.91 2.20 0.00	32.34 2.09 0.00	35.61 2.76 0.00	40.90 3.13 0.00	39.59 2.83 0.00	44.72 2.96 0.00	49.98 3.39 -0.78	53.50 3.31 0.00	55.04 3.31 0.00	56.14 3.72 0.00	59.73 3.75 0.00	61.68 3.92 -0.07	62.54 4.09 0.00	65.82 4.20 -3.35	59.47 4.61 0.00	55.96 3.97 -2.40	50.65 3.49 -0.03	52.36 4.01 0.00	50.60 4.00 -0.09	41.43 3.07 -0.03	46.36 3.39 0.00
WATERSIDE___6 8 9 23538	60.07 3.54 -21.08	55.46 3.19 -20.03	46.17 2.80 -12.56	37.70 2.53 -5.46	42.90 2.57 -10.08	35.95 3.09 -0.01	58.12 3.81 -16.54	60.54 4.49 -19.29	62.09 5.18 -15.15	63.17 5.64 -11.72	63.24 6.53 -6.52	63.37 6.62 -5.02	63.76 6.71 -4.63	77.88 7.05 -14.85	77.00 7.27 -12.04	75.63 7.66 -9.52	74.06 7.87 -7.92	74.66 7.13 -12.67	63.27 6.55 -7.13	63.19 5.98 -10.08	63.18 6.04 -8.79	63.74 5.77 -11.46	63.20 4.83 -20.04	62.17 4.34 -14.86
WEST BABYLON___IC 23714	52.38 4.18 -12.75	50.85 3.74 -14.87	49.31 3.33 -15.17	35.12 3.00 -2.41	35.12 3.08 -1.79	44.27 3.71 -7.71	51.02 4.49 -8.76	54.72 5.18 -12.78	55.45 5.97 -7.72	57.05 6.46 -4.78	59.92 7.28 -2.45	66.18 7.55 -6.90	66.11 7.60 -6.09	69.30 8.23 -5.09	70.59 8.54 -4.36	71.51 8.88 -4.18	73.75 9.15 -6.33	69.27 8.17 -6.24	66.14 7.49 -9.06	65.86 6.83 -11.90	65.57 6.77 -10.45	62.69 6.70 -9.48	58.37 5.33 -14.71	54.95 4.94 -7.04
WEST CANADA___HYD 24049	35.73 0.28 0.00	32.50 0.26 0.00	31.03 0.22 0.00	29.89 0.18 0.00	30.43 0.18 0.00	33.11 0.26 0.00	38.07 0.30 0.00	37.09 0.33 0.00	42.18 0.42 0.00	46.25 0.46 0.02	50.74 0.55 0.00	52.30 0.57 0.00	53.00 0.58 0.00	56.60 0.62 0.00	58.41 0.63 -0.09	59.09 0.64 0.00	58.90 0.70 0.07	55.46 0.60 0.00	50.09 0.55 0.05	47.60 0.47 0.00	48.79 0.44 0.00	46.98 0.47 0.00	38.71 0.38 0.00	43.31 0.34 0.00
WESTERN_NY_WIND 24143	33.57 -1.88 0.00	30.11 -2.13 0.00	28.19 -2.62 0.00	27.04 -2.67 0.00	27.71 -2.54 0.00	31.04 -1.81 0.00	35.01 -2.76 0.00	34.92 -1.84 0.00	39.17 -2.59 0.00	42.96 -2.89 -0.04	47.08 -3.11 0.00	48.47 -3.26 0.00	49.01 -3.41 0.00	53.01 -2.97 0.00	54.85 -3.12 -0.28	55.76 -2.69 0.00	55.35 -3.32 -0.40	52.01 -2.85 0.00	46.61 -3.27 -0.29	43.55 -3.58 0.00	44.09 -4.26 0.00	43.17 -3.35 -0.01	36.57 -1.76 0.00	40.48 -2.49 0.00
YORK___WARBASSE 23770	60.07 3.54 -21.08	55.46 3.19 -20.03	46.17 2.80 -12.56	37.70 2.53 -5.46	42.90 2.57 -10.08	35.92 3.06 -0.01	58.16 3.85 -16.54	60.61 4.56 -19.29	62.25 5.34 -15.15	63.44 5.91 -11.72	63.59 6.88 -6.52	63.79 7.04 -5.02	64.18 7.13 -4.63	78.33 7.50 -14.85	77.46 7.73 -12.04	76.04 8.07 -9.52	74.52 8.33 -7.92	75.10 7.57 -12.67	63.56 6.84 -7.13	63.43 6.22 -10.08	63.43 6.29 -8.79	63.88 5.91 -11.46	63.31 4.94 -20.04	62.21 4.38 -14.86