

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

06/09/2004

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	58.89	53.26	45.06	44.25	43.52	43.47	56.54	69.38	74.56	79.12	82.56	88.12	92.06	99.51	101.32	111.79	111.60	101.50	97.08	86.01	80.64	78.03	67.68	67.62
24138	4.89	4.51	3.80	3.81	3.70	3.76	5.14	5.26	6.09	7.19	7.91	8.59	9.12	9.94	10.04	10.93	10.81	10.22	10.01	8.80	7.99	7.54	6.10	5.41
	-3.59	-0.73	-0.37	-0.37	-0.42	-0.14	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.02	-9.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	58.89	53.26	45.06	44.25	43.52	43.47	56.54	69.38	74.56	79.12	82.56	88.12	92.06	99.51	101.32	111.79	111.60	101.50	97.08	86.01	80.64	78.03	67.68	67.62
24260	4.89	4.51	3.80	3.81	3.70	3.76	5.14	5.26	6.09	7.19	7.91	8.59	9.12	9.94	10.04	10.93	10.81	10.22	10.01	8.80	7.99	7.54	6.10	5.41
	-3.59	-0.73	-0.37	-0.37	-0.42	-0.14	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.02	-9.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	58.89	53.26	45.06	44.25	43.52	43.47	56.54	69.38	74.56	79.12	82.56	88.12	92.06	99.51	101.32	111.79	111.60	101.50	97.08	86.01	80.64	78.03	67.68	67.62
24261	4.89	4.51	3.80	3.81	3.70	3.76	5.14	5.26	6.09	7.19	7.91	8.59	9.12	9.94	10.04	10.93	10.81	10.22	10.01	8.80	7.99	7.54	6.10	5.41
	-3.59	-0.73	-0.37	-0.37	-0.42	-0.14	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.02	-9.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	53.48	50.81	43.22	42.35	41.65	41.98	54.89	67.13	72.78	76.10	78.53	84.06	87.83	94.76	97.21	99.38	99.01	97.03	91.86	81.84	77.59	75.35	65.27	66.50
24011	3.07	2.79	2.33	2.28	2.25	2.41	3.45	3.01	4.31	4.17	3.88	4.53	4.89	5.19	5.93	6.43	6.23	5.75	4.79	4.63	4.94	4.86	3.69	4.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.11	-1.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	53.48	50.81	43.22	42.35	41.65	41.98	54.89	67.13	72.78	76.10	78.53	84.06	87.83	94.76	97.21	99.38	99.01	97.03	91.86	81.84	77.59	75.35	65.27	66.50
23798	3.07	2.79	2.33	2.28	2.25	2.41	3.45	3.01	4.31	4.17	3.88	4.53	4.89	5.19	5.93	6.43	6.23	5.75	4.79	4.63	4.94	4.86	3.69	4.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.11	-1.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	53.48	50.81	43.22	42.35	41.65	41.98	54.89	67.13	72.78	76.10	78.53	84.06	87.83	94.76	97.21	99.38	99.01	97.03	91.86	81.84	77.59	75.35	65.27	66.50
24028	3.07	2.79	2.33	2.28	2.25	2.41	3.45	3.01	4.31	4.17	3.88	4.53	4.89	5.19	5.93	6.43	6.23	5.75	4.79	4.63	4.94	4.86	3.69	4.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.11	-1.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	53.43	50.85	43.30	42.47	41.76	41.98	54.83	67.20	71.96	75.81	78.76	84.06	87.83	94.68	96.67	98.96	98.67	96.67	92.12	81.84	77.01	74.79	64.97	65.94
23527	3.02	2.83	2.41	2.40	2.36	2.41	3.39	3.08	3.49	3.88	4.11	4.53	4.89	5.11	5.39	5.88	5.77	5.39	5.05	4.63	4.36	4.30	3.39	3.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.24	-1.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	53.48	50.90	43.38	42.51	41.80	41.98	54.78	67.01	71.69	75.24	78.16	83.43	87.09	93.96	96.03	97.75	97.47	96.03	91.42	81.23	76.36	74.23	64.72	65.63
24190	3.07	2.88	2.49	2.44	2.40	2.41	3.34	2.89	3.22	3.31	3.51	3.90	4.15	4.39	4.75	5.14	5.04	4.75	4.35	4.02	3.71	3.74	3.14	3.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.77	-0.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	53.48	50.90	43.38	42.51	41.80	41.98	54.78	67.01	71.69	75.24	78.16	83.43	87.09	93.96	96.03	97.75	97.47	96.03	91.42	81.23	76.36	74.23	64.72	65.63
23571	3.07	2.88	2.49	2.44	2.40	2.41	3.34	2.89	3.22	3.31	3.51	3.90	4.15	4.39	4.75	5.14	5.04	4.75	4.35	4.02	3.71	3.74	3.14	3.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.77	-0.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	53.48	50.90	43.38	42.51	41.80	41.98	54.78	67.01	71.69	75.24	78.16	83.43	87.09	93.96	96.03	97.75	97.47	96.03	91.42	81.23	76.36	74.23	64.72	65.63
23572	3.07	2.88	2.49	2.44	2.40	2.41	3.34	2.89	3.22	3.31	3.51	3.90	4.15	4.39	4.75	5.14	5.04	4.75	4.35	4.02	3.71	3.74	3.14	3.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.77	-0.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	53.48	50.90	43.38	42.51	41.80	41.98	54.78	67.01	71.69	75.24	78.16	83.43	87.09	93.96	96.03	97.75	97.47	96.03	91.42	81.23	76.36	74.23	64.72	65.63
23573	3.07	2.88	2.49	2.44	2.40	2.41	3.34	2.89	3.22	3.31	3.51	3.90	4.15	4.39	4.75	5.14	5.04	4.75	4.35	4.02	3.71	3.74	3.14	3.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.77	-0.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	53.48	50.90	43.38	42.51	41.80	41.98	54.78	67.01	71.69	75.24	78.16	83.43	87.09	93.96	96.03	97.75	97.47	96.03	91.42	81.23	76.36	74.23	64.72	65.63
23574	3.07	2.88	2.49	2.44	2.40	2.41	3.34	2.89	3.22	3.31	3.51	3.90	4.15	4.39	4.75	5.14	5.04	4.75	4.35	4.02	3.71	3.74	3.14	3.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.77	-0.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALCOA_RYNLDS___DRP 24188	49.20 -1.21 0.00	46.82 -1.20 0.00	39.87 -1.02 0.00	39.03 -1.04 0.00	38.38 -1.02 0.00	38.62 -0.95 0.00	50.10 -1.34 0.00	63.54 -0.58 0.00	67.65 -0.82 0.00	70.42 -1.51 0.00	72.63 -2.02 0.00	77.30 -2.23 0.00	80.62 -2.32 0.00	87.15 -2.42 0.00	88.72 -2.56 0.00	88.53 -3.31 0.00	88.72 -2.93 0.00	88.72 -2.56 0.00	84.72 -2.35 0.00	75.13 -2.08 0.00	70.69 -1.96 0.00	68.09 -2.40 0.00	60.23 -1.35 0.00	60.72 -1.49 0.00
ALLEGHENY___COGEN 23514	45.59 -2.62 2.20	38.10 -2.11 7.81	34.94 -1.96 3.99	34.11 -1.96 4.00	33.06 -1.89 4.45	36.02 -2.10 1.45	49.08 -2.52 -0.16	60.53 -3.59 0.00	65.39 -3.08 0.00	69.70 -2.23 0.00	72.63 -2.02 0.00	76.83 -2.70 0.00	80.20 -2.74 0.00	86.70 -2.87 0.00	87.45 -3.83 0.00	88.72 -3.12 0.00	88.08 -3.57 0.00	87.08 -4.20 0.00	82.19 -4.88 0.00	73.19 -4.02 0.00	69.45 -3.20 0.00	68.23 -2.26 0.00	59.24 -2.34 0.00	59.47 -2.74 0.00
AMERICAN_REF_FUEL 24010	42.10 -6.65 1.66	36.05 -6.05 5.92	32.67 -5.19 3.03	31.95 -5.09 3.03	31.11 -4.92 3.37	33.17 -5.30 1.10	41.16 -7.25 3.03	57.77 -6.35 0.00	62.72 -5.75 0.00	67.04 -4.89 0.00	69.95 -4.70 0.00	73.41 -6.12 0.00	76.39 -6.55 0.00	83.12 -6.45 0.00	84.07 -7.21 0.00	85.50 -6.34 0.00	84.96 -6.69 0.00	84.07 -7.21 0.00	79.15 -7.92 0.00	70.57 -6.64 0.00	66.55 -6.10 0.00	65.98 -4.51 0.00	56.41 -5.17 0.00	53.87 -8.34 0.00
ARTHUR_KILL_GT_1 23520	64.22 4.54 -9.27	52.94 4.18 -0.74	44.91 3.64 -0.38	43.94 3.49 -0.38	43.21 3.39 -0.42	43.39 3.68 -0.14	61.83 4.78 -5.61	82.72 5.07 -13.53	129.71 5.96 -55.28	136.85 7.05 -57.87	148.31 7.54 -66.12	148.75 8.27 -60.95	149.10 9.21 -56.95	149.38 9.67 -50.14	148.87 10.04 -47.55	152.14 10.74 -49.56	149.57 10.54 -47.38	149.18 10.13 -47.77	148.81 9.75 -51.99	148.29 8.57 -62.51	174.56 7.92 -93.99	129.95 7.40 -52.06	91.98 5.97 -24.43	80.50 5.16 -13.13
ARTHUR_KILL_2 23512	64.22 4.54 -9.27	52.94 4.18 -0.74	44.91 3.64 -0.38	43.94 3.49 -0.38	43.21 3.39 -0.42	43.39 3.68 -0.14	61.83 4.78 -5.61	82.72 5.07 -13.53	129.71 5.96 -55.28	136.85 7.05 -57.87	148.31 7.54 -66.12	148.75 8.27 -60.95	149.10 9.21 -56.95	149.38 9.67 -50.14	148.87 10.04 -47.55	152.14 10.74 -49.56	149.57 10.54 -47.38	149.18 10.13 -47.77	148.81 9.75 -51.99	148.29 8.57 -62.51	174.56 7.92 -93.99	129.95 7.40 -52.06	91.98 5.97 -24.43	80.50 5.16 -13.13
ARTHUR_KILL_3 23513	64.52 4.84 -9.27	53.26 4.51 -0.73	45.03 3.76 -0.38	44.22 3.77 -0.38	43.52 3.70 -0.42	43.39 3.68 -0.14	62.13 5.09 -5.60	73.21 5.07 -4.02	90.80 5.89 -16.44	96.12 6.98 -17.21	102.01 7.69 -19.67	106.01 8.35 -18.13	108.75 8.87 -16.94	114.15 9.67 -14.91	115.10 9.68 -14.14	123.57 10.65 -21.08	122.70 10.54 -20.51	115.44 9.95 -14.21	112.28 9.75 -15.46	104.37 8.57 -18.59	108.46 7.85 -27.96	93.30 7.33 -15.48	74.76 5.91 -7.27	71.40 5.29 -3.90
ASHOKAN____ 23654	53.73 3.13 -0.19	51.52 2.83 -0.67	43.64 2.41 -0.34	42.77 2.36 -0.34	42.07 2.29 -0.38	42.06 2.37 -0.12	54.85 3.45 0.04	67.90 3.78 0.00	73.06 4.59 0.00	77.40 5.47 0.00	80.55 5.90 0.00	85.73 6.20 0.00	89.49 6.55 0.00	96.83 7.26 0.00	99.31 8.03 0.00	103.96 8.54 -3.58	103.71 8.43 -3.63	99.13 7.85 0.00	94.91 7.84 0.00	84.31 7.10 0.00	78.97 6.32 0.00	76.41 5.92 0.00	66.01 4.43 0.00	65.76 3.55 0.00
ASTORIA 5-9____ 23662	58.99 4.99 -3.59	53.37 4.61 -0.74	45.15 3.88 -0.38	44.30 3.85 -0.38	43.60 3.78 -0.42	43.55 3.84 -0.14	56.70 5.30 0.04	82.97 5.32 -13.53	117.19 6.16 -42.56	130.74 7.12 -51.69	130.74 8.06 -48.03	131.04 8.91 -42.60	135.21 9.21 -43.06	135.40 9.94 -35.89	148.78 9.95 -47.55	152.14 10.74 -49.56	149.75 10.72 -47.38	135.41 9.68 -34.45	130.96 9.84 -34.05	120.73 8.80 -34.72	116.77 7.99 -36.13	92.15 7.47 -14.19	92.11 6.10 -24.43	76.94 5.47 -9.26
ASTORIA GT2____ 23536	58.99 4.99 -3.59	53.37 4.61 -0.74	45.15 3.88 -0.38	44.30 3.85 -0.38	43.60 3.78 -0.42	43.55 3.84 -0.14	56.70 5.30 0.04	82.97 5.32 -13.53	117.19 6.16 -42.56	130.74 7.12 -51.69	130.67 7.99 -48.03	131.04 8.91 -42.60	135.12 9.12 -43.06	135.22 9.76 -35.89	148.69 9.86 -47.55	152.05 10.65 -49.56	149.57 10.54 -47.38	135.22 9.49 -34.45	130.96 9.84 -34.05	120.73 8.80 -34.72	116.77 7.99 -36.13	92.15 7.47 -14.19	92.11 6.10 -24.43	76.94 5.47 -9.26
ASTORIA GT3____ 23731	58.99 4.99 -3.59	53.37 4.61 -0.74	45.15 3.88 -0.38	44.30 3.85 -0.38	43.60 3.78 -0.42	43.55 3.84 -0.14	56.70 5.30 0.04	82.97 5.32 -13.53	117.19 6.16 -42.56	130.74 7.12 -51.69	130.67 7.99 -48.03	131.04 8.91 -42.60	135.12 9.12 -43.06	135.22 9.76 -35.89	148.69 9.86 -47.55	152.05 10.65 -49.56	149.57 10.54 -47.38	135.22 9.49 -34.45	130.96 9.84 -34.05	120.73 8.80 -34.72	116.77 7.99 -36.13	92.15 7.47 -14.19	92.11 6.10 -24.43	76.94 5.47 -9.26
ASTORIA GT4____ 23727	58.99 4.99 -3.59	53.37 4.61 -0.74	45.15 3.88 -0.38	44.30 3.85 -0.38	43.60 3.78 -0.42	43.55 3.84 -0.14	56.70 5.30 0.04	82.97 5.32 -13.53	117.19 6.16 -42.56	130.74 7.12 -51.69	130.67 7.99 -48.03	131.04 8.91 -42.60	135.12 9.12 -43.06	135.22 9.76 -35.89	148.69 9.86 -47.55	152.05 10.65 -49.56	149.57 10.54 -47.38	135.22 9.49 -34.45	130.96 9.84 -34.05	120.73 8.80 -34.72	116.77 7.99 -36.13	92.15 7.47 -14.19	92.11 6.10 -24.43	76.94 5.47 -9.26
ASTORIA_GT2_1 24094	58.99 4.99 -3.59	53.37 4.61 -0.74	45.15 3.88 -0.38	44.30 3.85 -0.38	43.60 3.78 -0.42	43.55 3.84 -0.14	56.70 5.30 0.04	82.97 5.32 -13.53	117.19 6.16 -42.56	130.74 7.12 -51.69	130.67 7.99 -48.03	131.04 8.91 -42.60	135.12 9.12 -43.06	135.22 9.76 -35.89	148.69 9.86 -47.55	152.05 10.65 -49.56	149.57 10.54 -47.38	135.22 9.49 -34.45	130.96 9.84 -34.05	120.73 8.80 -34.72	116.77 7.99 -36.13	92.15 7.47 -14.19	92.11 6.10 -24.43	76.94 5.47 -9.26
ASTORIA_GT2_2 24095	58.99 4.99 -3.59	53.37 4.61 -0.74	45.15 3.88 -0.38	44.30 3.85 -0.38	43.60 3.78 -0.42	43.55 3.84 -0.14	56.70 5.30 0.04	82.97 5.32 -13.53	117.19 6.16 -42.56	130.74 7.12 -51.69	130.67 7.99 -48.03	131.04 8.91 -42.60	135.12 9.12 -43.06	135.22 9.76 -35.89	148.69 9.86 -47.55	152.05 10.65 -49.56	149.57 10.54 -47.38	135.22 9.49 -34.45	130.96 9.84 -34.05	120.73 8.80 -34.72	116.77 7.99 -36.13	92.15 7.47 -14.19	92.11 6.10 -24.43	76.94 5.47 -9.26
ASTORIA_GT2_3 24096	58.99 4.99 -3.59	53.37 4.61 -0.74	45.15 3.88 -0.38	44.30 3.85 -0.38	43.60 3.78 -0.42	43.55 3.84 -0.14	56.70 5.30 0.04	82.97 5.32 -13.53	117.19 6.16 -42.56	130.74 7.12 -51.69	130.67 7.99 -48.03	131.04 8.91 -42.60	135.12 9.12 -43.06	135.22 9.76 -35.89	148.69 9.86 -47.55	152.05 10.65 -49.56	149.57 10.54 -47.38	135.22 9.49 -34.45	130.96 9.84 -34.05	120.73 8.80 -34.72	116.77 7.99 -36.13	92.15 7.47 -14.19	92.11 6.10 -24.43	76.94 5.47 -9.26
ASTORIA_GT2_4 24097	58.99 4.99 -3.59	53.37 4.61 -0.74	45.15 3.88 -0.38	44.30 3.85 -0.38	43.60 3.78 -0.42	43.55 3.84 -0.14	56.70 5.30 0.04	82.97 5.32 -13.53	117.19 6.16 -42.56	130.74 7.12 -51.69	130.67 7.99 -48.03	131.04 8.91 -42.60	135.12 9.12 -43.06	135.22 9.76 -35.89	148.69 9.86 -47.55	152.05 10.65 -49.56	149.57 10.54 -47.38	135.22 9.49 -34.45	130.96 9.84 -34.05	120.73 8.80 -34.72	116.77 7.99 -36.13	92.15 7.47 -14.19	92.11 6.10 -24.43	76.94 5.47 -9.26
ASTORIA_GT3_1 24098	58.99 4.99 -3.59	53.37 4.61 -0.74	45.15 3.88 -0.38	44.30 3.85 -0.38	43.60 3.78 -0.42	43.55 3.84 -0.14	56.70 5.30 0.04	82.97 5.32 -13.53	117.19 6.16 -42.56	130.74 7.12 -51.69	130.67 7.99 -48.03	131.04 8.91 -42.60	135.12 9.12 -43.06	135.22 9.76 -35.89	148.69 9.86 -47.55	152.05 10.65 -49.56	149.57 10.54 -47.38	135.22 9.49 -34.45	130.96 9.84 -34.05	120.73 8.80 -34.72	116.77 7.99 -36.13	92.15 7.47 -14.19	92.11 6.10 -24.43	76.94 5.47 -9.26

ASTORIA_GT3_2 24099	58.99 4.99 -3.59	53.37 4.61 -0.74	45.15 3.88 -0.38	44.30 3.85 -0.38	43.60 3.78 -0.42	43.55 3.84 -0.14	56.70 5.30 0.04	82.97 5.32 -13.53	117.19 6.16 -42.56	130.74 7.12 -51.69	130.67 7.99 -48.03	131.04 8.91 -42.60	135.12 9.12 -43.06	135.22 9.76 -35.89	148.69 9.86 -47.55	152.05 10.65 -49.56	149.57 10.54 -47.38	135.22 9.49 -34.45	130.96 9.84 -34.05	120.73 8.80 -34.72	116.77 7.99 -36.13	92.15 7.47 -14.19	92.11 6.10 -24.43	76.94 5.47 -9.26
ASTORIA_GT3_3 24100	58.99 4.99 -3.59	53.37 4.61 -0.74	45.15 3.88 -0.38	44.30 3.85 -0.38	43.60 3.78 -0.42	43.55 3.84 -0.14	56.70 5.30 0.04	82.97 5.32 -13.53	117.19 6.16 -42.56	130.74 7.12 -51.69	130.67 7.99 -48.03	131.04 8.91 -42.60	135.12 9.12 -43.06	135.22 9.76 -35.89	148.69 9.86 -47.55	152.05 10.65 -49.56	149.57 10.54 -47.38	135.22 9.49 -34.45	130.96 9.84 -34.05	120.73 8.80 -34.72	116.77 7.99 -36.13	92.15 7.47 -14.19	92.11 6.10 -24.43	76.94 5.47 -9.26
ASTORIA_GT3_4 24101	58.99 4.99 -3.59	53.37 4.61 -0.74	45.15 3.88 -0.38	44.30 3.85 -0.38	43.60 3.78 -0.42	43.55 3.84 -0.14	56.70 5.30 0.04	82.97 5.32 -13.53	117.19 6.16 -42.56	130.74 7.12 -51.69	130.67 7.99 -48.03	131.04 8.91 -42.60	135.12 9.12 -43.06	135.22 9.76 -35.89	148.69 9.86 -47.55	152.05 10.65 -49.56	149.57 10.54 -47.38	135.22 9.49 -34.45	130.96 9.84 -34.05	120.73 8.80 -34.72	116.77 7.99 -36.13	92.15 7.47 -14.19	92.11 6.10 -24.43	76.94 5.47 -9.26
ASTORIA_GT4_1 24102	58.99 4.99 -3.59	53.37 4.61 -0.74	45.15 3.88 -0.38	44.30 3.85 -0.38	43.60 3.78 -0.42	43.55 3.84 -0.14	56.70 5.30 0.04	82.97 5.32 -13.53	117.19 6.16 -42.56	130.74 7.12 -51.69	130.67 7.99 -48.03	131.04 8.91 -42.60	135.12 9.12 -43.06	135.22 9.76 -35.89	148.69 9.86 -47.55	152.05 10.65 -49.56	149.57 10.54 -47.38	135.22 9.49 -34.45	130.96 9.84 -34.05	120.73 8.80 -34.72	116.77 7.99 -36.13	92.15 7.47 -14.19	92.11 6.10 -24.43	76.94 5.47 -9.26
ASTORIA_GT4_2 24103	58.99 4.99 -3.59	53.37 4.61 -0.74	45.15 3.88 -0.38	44.30 3.85 -0.38	43.60 3.78 -0.42	43.55 3.84 -0.14	56.70 5.30 0.04	82.97 5.32 -13.53	117.19 6.16 -42.56	130.74 7.12 -51.69	130.67 7.99 -48.03	131.04 8.91 -42.60	135.12 9.12 -43.06	135.22 9.76 -35.89	148.69 9.86 -47.55	152.05 10.65 -49.56	149.57 10.54 -47.38	135.22 9.49 -34.45	130.96 9.84 -34.05	120.73 8.80 -34.72	116.77 7.99 -36.13	92.15 7.47 -14.19	92.11 6.10 -24.43	76.94 5.47 -9.26
ASTORIA_GT4_3 24104	58.99 4.99 -3.59	53.37 4.61 -0.74	45.15 3.88 -0.38	44.30 3.85 -0.38	43.60 3.78 -0.42	43.55 3.84 -0.14	56.70 5.30 0.04	82.97 5.32 -13.53	117.19 6.16 -42.56	130.74 7.12 -51.69	130.67 7.99 -48.03	131.04 8.91 -42.60	135.12 9.12 -43.06	135.22 9.76 -35.89	148.69 9.86 -47.55	152.05 10.65 -49.56	149.57 10.54 -47.38	135.22 9.49 -34.45	130.96 9.84 -34.05	120.73 8.80 -34.72	116.77 7.99 -36.13	92.15 7.47 -14.19	92.11 6.10 -24.43	76.94 5.47 -9.26
ASTORIA_GT4_4 24105	58.99 4.99 -3.59	53.37 4.61 -0.74	45.15 3.88 -0.38	44.30 3.85 -0.38	43.60 3.78 -0.42	43.55 3.84 -0.14	56.70 5.30 0.04	82.97 5.32 -13.53	117.19 6.16 -42.56	130.74 7.12 -51.69	130.67 7.99 -48.03	131.04 8.91 -42.60	135.12 9.12 -43.06	135.22 9.76 -35.89	148.69 9.86 -47.55	152.05 10.65 -49.56	149.57 10.54 -47.38	135.22 9.49 -34.45	130.96 9.84					

ASTORIA___3 23516	78.75 4.89 -23.45	53.37 4.61 -0.74	45.15 3.88 -0.38	44.30 3.85 -0.38	43.60 3.78 -0.42	43.55 3.84 -0.14	75.58 5.20 -18.94	82.72 5.07 -13.53	129.50 5.75 -55.28	136.63 6.83 -57.87	148.31 7.54 -66.12	148.75 8.27 -60.95	148.68 8.79 -56.95	149.20 9.49 -50.14	148.41 9.58 -47.55	151.87 10.47 -49.56	149.39 10.36 -47.38	148.82 9.77 -47.77	148.64 9.58 -51.99	148.14 8.42 -62.51	174.34 7.70 -93.99	129.74 7.19 -52.06	91.80 5.79 -24.43	80.50 5.16 -13.13
ASTORIA___4 23517	58.94 4.94 -3.59	53.32 4.56 -0.74	45.11 3.84 -0.38	44.26 3.81 -0.38	43.56 3.74 -0.42	43.51 3.80 -0.14	56.65 5.25 0.04	82.65 5.00 -13.53	116.78 5.75 -42.56	130.31 6.69 -51.69	130.22 7.54 -48.03	130.48 8.35 -42.60	134.63 8.63 -43.06	134.86 9.40 -35.89	148.23 9.40 -47.55	151.59 10.19 -49.56	149.11 10.08 -47.38	134.77 9.04 -34.45	130.44 9.32 -34.05	120.19 8.26 -34.72	116.26 7.48 -36.13	91.73 7.05 -14.19	91.74 5.73 -24.43	76.57 5.10 -9.26
ASTORIA___5 23518	58.99 4.99 -3.59	53.37 4.61 -0.74	45.15 3.88 -0.38	44.30 3.85 -0.38	43.60 3.78 -0.42	43.55 3.84 -0.14	56.70 5.30 0.04	82.97 5.32 -13.53	117.19 6.16 -42.56	130.74 7.12 -51.69	130.74 8.06 -48.03	131.04 8.91 -42.60	135.21 9.21 -43.06	135.40 9.94 -35.89	148.78 9.95 -47.55	152.14 10.74 -49.56	149.75 10.72 -47.38	135.41 9.68 -34.45	130.96 9.84 -34.05	120.73 8.80 -34.72	116.77 7.99 -36.13	92.15 7.47 -14.19	92.11 6.10 -24.43	76.94 5.47 -9.26
ASTRIA 10-13____ 23663	78.85 4.99 -23.45	53.42 4.66 -0.74	45.20 3.93 -0.38	44.38 3.93 -0.38	43.64 3.82 -0.42	43.59 3.88 -0.14	75.68 5.30 -18.94	83.04 5.39 -13.53	129.98 6.23 -55.28	137.06 7.26 -57.87	148.83 8.06 -66.12	148.67 8.19 -60.95	148.60 8.71 -56.95	149.20 9.49 -50.14	148.41 9.58 -47.55	151.87 10.47 -49.56	149.29 10.26 -47.38	149.36 10.31 -47.77	149.16 10.10 -51.99	148.68 8.96 -62.51	174.78 8.14 -93.99	130.23 7.68 -52.06	92.17 6.16 -24.43	80.88 5.54 -13.13
ATHENS_STG_1 23668	53.07 2.47 -0.19	51.04 2.35 -0.67	43.27 2.04 -0.34	42.45 2.04 -0.34	41.79 2.01 -0.38	41.63 1.94 -0.12	54.07 2.67 0.04	66.49 2.37 0.00	71.28 2.81 0.00	75.17 3.24 0.00	78.08 3.43 0.00	83.35 3.82 0.00	86.92 3.98 0.00	93.78 4.21 0.00	95.66 4.38 0.00	92.88 4.87 3.83	92.54 4.77 3.88	95.75 4.47 0.00	91.60 4.53 0.00	81.30 4.09 0.00	76.28 3.63 0.00	74.01 3.52 0.00	64.47 2.89 0.00	65.20 2.99 0.00
ATHENS_STG_2 23670	53.07 2.47 -0.19	51.04 2.35 -0.67	43.27 2.04 -0.34	42.45 2.04 -0.34	41.79 2.01 -0.38	41.63 1.94 -0.12	54.07 2.67 0.04	66.49 2.37 0.00	71.28 2.81 0.00	75.17 3.24 0.00	78.08 3.43 0.00	83.35 3.82 0.00	86.92 3.98 0.00	93.78 4.21 0.00	95.66 4.38 0.00	92.88 4.87 3.83	92.54 4.77 3.88	95.75 4.47 0.00	91.60 4.53 0.00	81.30 4.09 0.00	76.28 3.63 0.00	74.01 3.52 0.00	64.47 2.89 0.00	65.20 2.99 0.00
ATHENS_STG_3 23677	53.07 2.47 -0.19	51.04 2.35 -0.67	43.27 2.04 -0.34	42.45 2.04 -0.34	41.79 2.01 -0.38	41.63 1.94 -0.12	54.07 2.67 0.04	66.49 2.37 0.00	71.28 2.81 0.00	75.17 3.24 0.00	78.08 3.43 0.00	83.35 3.82 0.00	86.92 3.98 0.00	93.78 4.21 0.00	95.66 4.38 0.00	92.88 4.87 3.83	92.54 4.77 3.88	95.75 4.47 0.00	91.60 4.53 0.00	81.30 4.09 0.00	76.28 3.63 0.00	74.01 3.52 0.00	64.47 2.89 0.00	65.20 2.99 0.00
BARRETT 1-8___GRP4 24034	71.37 5.09 -15.87	69.52 4.66 -16.84	55.44 4.17 -10.38	54.83 4.17 -10.59	54.78 4.06 -11.32	54.37 4.12 -10.68	56.78 5.35 0.01	73.45 5.64 -3.69	74.26 5.14 -0.65	78.45 6.47 -0.05	82.41 7.76 0.00	88.55 8.99 -0.03	92.27 9.29 -0.04	104.47 10.03 -4.87	108.12 10.04 -6.80	112.41 11.48 -9.09	115.19 11.36 -12.18	110.66 10.77 -8.61	106.77 10.27 -9.43	104.47 8.96 -18.30	103.98 8.21 -23.12	81.87 7.75 -3.63	79.79 5.97 -12.24	76.67 5.72 -8.74
BARRETT 9-12___GRP3 24033	71.37 5.09 -15.87	69.52 4.66 -16.84	55.44 4.17 -10.38	54.83 4.17 -10.59	54.78 4.06 -11.32	54.37 4.12 -10.68	56.78 5.35 0.01	73.45 5.64 -3.69	74.26 5.14 -0.65	78.45 6.47 -0.05	82.41 7.76 0.00	88.55 8.99 -0.03	92.27 9.29 -0.04	104.47 10.03 -4.87	108.12 10.04 -6.80	112.41 11.48 -9.09	115.19 11.36 -12.18	110.66 10.77 -8.61	106.77 10.27 -9.43	104.47 8.96 -18.30	103.98 8.21 -23.12	81.87 7.75 -3.63	79.79 5.97 -12.24	76.67 5.72 -8.74
BARRETT_IC_1 23704	71.37 5.09 -15.87	69.52 4.66 -16.84	55.44 4.17 -10.38	54.83 4.17 -10.59	54.78 4.06 -11.32	54.37 4.12 -10.68	56.78 5.35 0.01	73.45 5.64 -3.69	74.26 5.14 -0.65	78.45 6.47 -0.05	82.41 7.76 0.00	88.55 8.99 -0.03	92.27 9.29 -0.04	104.47 10.03 -4.87	108.12 10.04 -6.80	112.41 11.48 -9.09	115.19 11.36 -12.18	110.66 10.77 -8.61	106.77 10.27 -9.43	104.47 8.96 -18.30	103.98 8.21 -23.12	81.87 7.75 -3.63	79.79 5.97 -12.24	76.67 5.72 -8.74
BARRETT_IC_10 23701	71.37 5.09 -15.87	69.52 4.66 -16.84	55.44 4.17 -10.38	54.83 4.17 -10.59	54.78 4.06 -11.32	54.37 4.12 -10.68	56.78 5.35 0.01	73.45 5.64 -3.69	74.26 5.14 -0.65	78.45 6.47 -0.05	82.41 7.76 0.00	88.55 8.99 -0.03	92.27 9.29 -0.04	104.47 10.03 -4.87	108.12 10.04 -6.80	112.41 11.48 -9.09	115.19 11.36 -12.18	110.66 10.77 -8.61	106.77 10.27 -9.43	104.47 8.96 -18.30	103.98 8.21 -23.12	81.87 7.75 -3.63	79.79 5.97 -12.24	76.67 5.72 -8.74
BARRETT_IC_11 23702	71.37 5.09 -15.87	69.52 4.66 -16.84	55.44 4.17 -10.38	54.83 4.17 -10.59	54.78 4.06 -11.32	54.37 4.12 -10.68	56.78 5.35 0.01	73.45 5.64 -3.69	74.26 5.14 -0.65	78.45 6.47 -0.05	82.41 7.76 0.00	88.55 8.99 -0.03	92.27 9.29 -0.04	104.47 10.03 -4.87	108.12 10.04 -6.80	112.41 11.48 -9.09	115.19 11.36 -12.18	110.66 10.77 -8.61	106.77 10.27 -9.43	104.47 8.96 -18.30	103.98 8.21 -23.12	81.87 7.75 -3.63	79.79 5.97 -12.24	76.67 5.72 -8.74
BARRETT_IC_12 23703	71.37 5.09 -15.87	69.52 4.66 -16.84	55.44 4.17 -10.38	54.83 4.17 -10.59	54.78 4.06 -11.32	54.37 4.12 -10.68	56.78 5.35 0.01	73.45 5.64 -3.69	74.26 5.14 -0.65	78.45 6.47 -0.05	82.41 7.76 0.00	88.55 8.99 -0.03	92.27 9.29 -0.04	104.47 10.03 -4.87	108.12 10.04 -6.80	112.41 11.48 -9.09	115.19 11.36 -12.18	110.66 10.77 -8.61	106.77 10.27 -9.43	104.47 8.96 -18.30	103.98 8.21 -23.12	81.87 7.75 -3.63	79.79 5.97 -12.24	76.67 5.72 -8.74
BARRETT_IC_2 23705	71.37 5.09 -15.87	69.52 4.66 -16.84	55.44 4.17 -10.38	54.83 4.17 -10.59	54.78 4.06 -11.32	54.37 4.12 -10.68	56.78 5.35 0.01	73.45 5.64 -3.69	74.26 5.14 -0.65	78.45 6.47 -0.05	82.41 7.76 0.00	88.55 8.99 -0.03	92.27 9.29 -0.04	104.47 10.03 -4.87	108.12 10.04 -6.80	112.41 11.48 -9.09	115.19 11.36 -12.18	110.66 10.77 -8.61	106.77 10.27 -9.43	104.47 8.96 -18.30	103.98 8.21 -23.12	81.87 7.75 -3.63	79.79 5.97 -12.24	76.67 5.72 -8.74
BARRETT_IC_3 23706	71.37 5.09 -15.87	69.52 4.66 -16.84	55.44 4.17 -10.38	54.83 4.17 -10.59	54.78 4.06 -11.32	54.37 4.12 -10.68	56.78 5.35 0.01	73.45 5.64 -3.69	74.26 5.14 -0.65	78.45 6.47 -0.05	82.41 7.76 0.00	88.55 8.99 -0.03	92.27 9.29 -0.04	104.47 10.03 -4.87	108.12 10.04 -6.80	112.41 11.48 -9.09	115.19 11.36 -12.18	110.66 10.77 -8.61	106.77 10.27 -9.43	104.47 8.96 -18.30	103.98 8.21 -23.12	81.87 7.75 -3.63	79.79 5.97 -12.24	76.67 5.72 -8.74
BARRETT_IC_4 23707	71.37 5.09 -15.87	69.52 4.66 -16.84	55.44 4.17 -10.38	54.83 4.17 -10.59	54.78 4.06 -11.32	54.37 4.12 -10.68	56.78 5.35 0.01	73.45 5.64 -3.69	74.26 5.14 -0.65	78.45 6.47 -0.05	82.41 7.76 0.00	88.55 8.99 -0.03	92.27 9.29 -0.04	104.47 10.03 -4.87	108.12 10.04 -6.80	112.41 11.48 -9.09	115.19 11.36 -12.18	110.66 10.77 -8.61	106.77 10.27 -9.43	104.47 8.96 -18.30	103.98 8.21 -23.12	81.87 7.75 -3.63	79.79 5.97 -12.24	76.67 5.72 -8.74

BARRETT_IC_5 23708	71.37 5.09 -15.87	69.52 4.66 -16.84	55.44 4.17 -10.38	54.83 4.17 -10.59	54.78 4.06 -11.32	54.37 4.12 -10.68	56.78 5.35 0.01	73.45 5.64 -3.69	74.26 5.14 -0.65	78.45 6.47 -0.05	82.41 7.76 0.00	88.55 8.99 -0.03	92.27 9.29 -0.04	104.47 10.03 -4.87	108.12 10.04 -6.80	112.41 11.48 -9.09	115.19 11.36 -12.18	110.66 10.77 -8.61	106.77 10.27 -9.43	104.47 8.96 -18.30	103.98 8.21 -23.12	81.87 7.75 -3.63	79.79 5.97 -12.24	76.67 5.72 -8.74
BARRETT_IC_6 23709	71.37 5.09 -15.87	69.52 4.66 -16.84	55.44 4.17 -10.38	54.83 4.17 -10.59	54.78 4.06 -11.32	54.37 4.12 -10.68	56.78 5.35 0.01	73.45 5.64 -3.69	74.26 5.14 -0.65	78.45 6.47 -0.05	82.41 7.76 0.00	88.55 8.99 -0.03	92.27 9.29 -0.04	104.47 10.03 -4.87	108.12 10.04 -6.80	112.41 11.48 -9.09	115.19 11.36 -12.18	110.66 10.77 -8.61	106.77 10.27 -9.43	104.47 8.96 -18.30	103.98 8.21 -23.12	81.87 7.75 -3.63	79.79 5.97 -12.24	76.67 5.72 -8.74
BARRETT_IC_7 23710	71.37 5.09 -15.87	69.52 4.66 -16.84	55.44 4.17 -10.38	54.83 4.17 -10.59	54.78 4.06 -11.32	54.37 4.12 -10.68	56.78 5.35 0.01	73.45 5.64 -3.69	74.26 5.14 -0.65	78.45 6.47 -0.05	82.41 7.76 0.00	88.55 8.99 -0.03	92.27 9.29 -0.04	104.47 10.03 -4.87	108.12 10.04 -6.80	112.41 11.48 -9.09	115.19 11.36 -12.18	110.66 10.77 -8.61	106.77 10.27 -9.43	104.47 8.96 -18.30	103.98 8.21 -23.12	81.87 7.75 -3.63	79.79 5.97 -12.24	76.67 5.72 -8.74
BARRETT_IC_8 23711	71.37 5.09 -15.87	69.52 4.66 -16.84	55.44 4.17 -10.38	54.83 4.17 -10.59	54.78 4.06 -11.32	54.37 4.12 -10.68	56.78 5.35 0.01	73.45 5.64 -3.69	74.26 5.14 -0.65	78.45 6.47 -0.05	82.41 7.76 0.00	88.55 8.99 -0.03	92.27 9.29 -0.04	104.47 10.03 -4.87	108.12 10.04 -6.80	112.41 11.48 -9.09	115.19 11.36 -12.18	110.66 10.77 -8.61	106.77 10.27 -9.43	104.47 8.96 -18.30	103.98 8.21 -23.12	81.87 7.75 -3.63	79.79 5.97 -12.24	76.67 5.72 -8.74
BARRETT_IC_9 23700	71.37 5.09 -15.87	69.52 4.66 -16.84	55.44 4.17 -10.38	54.83 4.17 -10.59	54.78 4.06 -11.32	54.37 4.12 -10.68	56.78 5.35 0.01	73.45 5.64 -3.69	74.26 5.14 -0.65	78.45 6.47 -0.05	82.41 7.76 0.00	88.55 8.99 -0.03	92.27 9.29 -0.04	104.47 10.03 -4.87	108.12 10.04 -6.80	112.41 11.48 -9.09	115.19 11.36 -12.18	110.66 10.77 -8.61	106.77 10.27 -9.43	104.47 8.96 -18.30	103.98 8.21 -23.12	81.87 7.75 -3.63	79.79 5.97 -12.24	76.67 5.72 -8.74
BARRETT___1 23545	71.27 4.99 -15.87	69.42 4.56 -16.84	55.36 4.09 -10.38	54.71 4.05 -10.59	54.70 3.98 -11.32	54.29 4.04 -10.68	56.68 5.25 0.01	73.20 5.39 -3.69	73.84 4.72 -0.65	77.95 5.97 -0.05	81.82 7.17 0.00	87.91 8.35 -0.03	91.52 8.54 -0.04	103.76 9.32 -4.87	107.39 9.31 -6.80	111.44 10.74 -8.86	113.88 10.54 -11.69	109.63 9.95 -8.40	106.08 9.58 -9.43	103.85 8.34 -18.30	103.40 7.63 -23.12	81.38 7.26 -3.63	79.36 5.54 -12.24	76.30 5.35 -8.74
BARRETT___2 23546	62.38 5.04 -6.93	60.76 4.56 -8.18	55.36 4.09 -10.38	54.75 4.09 -10.59	54.70 3.98 -11.32	54.29 4.04 -10.68	56.66 5.25 0.03	70.77 5.32 -1.33	73.42 4.72 -0.23	77.91 5.97 -0.01	81.82 7.17 0.00	87.89 8.35 -0.01	91.59 8.63 -0.02	103.84 9.40 -4.87	107.48 9.40 -6.80	111.67 10.74 -9.09	114.46 10.63 -12.18	109.93 10.04 -8.61	106.16 9.66 -9.43	103.85 8.34 -18.30	103.40 7.63 -23.12	81.35 7.26 -3.60	72.45 5.60 -5.27	70.97 5.60 -3.16
BEAVER RIVER___HYD 24048	49.60 -0.81 0.00	47.20 -0.82 0.00	40.15 -0.74 0.00	39.27 -0.80 0.00	38.65 -0.75 0.00	38.94 -0.63 0.00	50.98 -0.46 0.00	63.54 -0.58 0.00	68.26 -0.21 0.00	71.79 -0.14 0.00	74.35 -0.30 0.00	77.78 -1.75 0.00	81.20 -1.74 0.00	87.87 -1.70 0.00	89.64 -1.64 0.00	89.91 -1.93 0.00	89.91 -1.74 0.00	89.27 -2.01 0.00	85.15 -1.92 0.00	76.75 -0.46 0.00	72.21 -0.44 0.00	70.14 -0.35 0.00	61.33 -0.25 0.00	61.77 -0.44 0.00
BEEBEE_GT_13 23619	50.29 0.96 1.08	45.61 1.44 3.85	39.95 1.02 1.96	39.02 0.92 1.97	38.12 0.91 2.19	39.61 0.75 0.71	52.68 0.98 -0.26	65.47 1.35 0.00	71.14 2.67 0.00	75.74 3.81 0.00	78.98 4.33 0.00	83.67 4.14 0.00	87.17 4.23 0.00	94.41 4.84 0.00	95.39 4.11 0.00	96.34 4.50 0.00	95.77 4.12 0.00	94.75 3.47 0.00	89.51 2.44 0.00	79.37 2.16 0.00	75.48 2.83 0.00	74.01 3.52 0.00	63.43 1.85 0.00	63.52 1.31 0.00
BETHLEHEM___STEEL 23779	41.84 -6.65 1.92	35.08 -6.10 6.84	32.17 -5.23 3.49	31.48 -5.09 3.50	30.62 -4.89 3.89	33.05 -5.26 1.26	41.79 -6.79 2.86	58.41 -5.71 0.00	64.09 -4.38 0.00	68.55 -3.38 0.00	71.51 -3.14 0.00	75.16 -4.37 0.00	78.30 -4.64 0.00	85.09 -4.48 0.00	86.17 -5.11 0.00	87.62 -4.22 0.00	87.16 -4.49 0.00	86.26 -5.02 0.00	81.15 -5.92 0.00	72.19 -5.02 0.00	68.15 -4.50 0.00	67.25 -3.24 0.00	56.96 -4.62 0.00	54.62 -7.59 0.00
BINGHAMTON___COGEN 23790	50.22 -1.97 -1.78	52.45 -1.92 -6.35	42.54 -1.59 -3.24	41.80 -1.52 -3.25	41.52 -1.50 -3.62	39.16 -1.58 -1.17	49.64 -1.54 0.26	62.45 -1.67 0.00	67.99 -0.48 0.00	72.15 0.22 0.00	75.17 0.52 0.00	79.77 0.24 0.00	83.35 0.41 0.00	89.93 0.36 0.00	91.65 0.37 0.00	92.67 0.83 0.00	92.29 0.64 0.00	91.65 0.37 0.00	87.16 0.09 0.00	77.13 -0.08 0.00	72.80 0.15 0.00	70.98 0.49 0.00	60.84 -0.74 0.00	60.59 -1.62 0.00
BLACK RIVER___HYD 24047	49.45 -0.96 0.00	47.01 -1.01 0.00	39.95 -0.94 0.00	39.07 -1.00 0.00	38.45 -0.95 0.00	38.82 -0.75 0.00	50.93 -0.51 0.00	63.48 -0.64 0.00	68.47 0.00 0.00	72.15 0.22 0.00	74.72 0.07 0.00	77.46 -2.07 0.00	80.95 -1.99 0.00	87.78 -1.79 0.00	89.55 -1.73 0.00	89.82 -2.02 0.00	89.82 -1.83 0.00	89.00 -2.28 0.00	84.81 -2.26 0.00	76.98 -0.23 0.00	72.43 -0.22 0.00	70.49 0.00 0.00	61.46 -0.12 0.00	61.77 -0.44 0.00
BLUE_CIRC_CHEM_DRP 24182	52.83 2.42 0.00	50.28 2.26 0.00	42.85 1.96 0.00	41.99 1.92 0.00	41.29 1.89 0.00	41.43 1.86 0.00	53.86 2.42 0.00	66.04 1.92 0.00	70.73 2.26 0.00	74.52 2.59 0.00	77.34 2.69 0.00	82.63 3.10 0.00	86.17 3.23 0.00	92.97 3.40 0.00	94.93 3.65 0.00	96.62 4.13 -0.65	96.34 4.03 -0.66	95.02 3.74 0.00	90.64 3.57 0.00	80.45 3.24 0.00	75.56 2.91 0.00	73.45 2.96 0.00	63.92 2.34 0.00	64.76 2.55 0.00
BOC_GAS_DRP 24189	52.63 2.22 0.00	50.13 2.11 0.00	42.73 1.84 0.00	41.91 1.84 0.00	41.21 1.81 0.00	41.31 1.74 0.00	53.86 2.42 0.00	65.98 1.86 0.00	70.66 2.19 0.00	74.30 2.37 0.00	77.19 2.54 0.00	82.39 2.86 0.00	85.93 2.99 0.00	92.62 3.05 0.00	94.57 3.29 0.00	95.61 3.77 0.00	95.22 3.57 0.00	94.66 3.38 0.00	90.38 3.31 0.00	80.22 3.01 0.00	75.34 2.69 0.00	73.24 2.75 0.00	63.80 2.22 0.00	64.64 2.43 0.00
BOWLINE___1 23526	54.15 3.53 -0.21	52.11 3.36 -0.73	44.12 2.86 -0.37	43.28 2.84 -0.37	42.62 2.80 -0.42	42.52 2.81 -0.14	55.16 3.76 0.04	67.77 3.65 0.00	72.72 4.25 0.00	77.04 5.11 0.00	80.32 5.67 0.00	85.73 6.20 0.00	89.66 6.72 0.00	96.83 7.26 0.00	98.67 7.39 0.00	108.44 8.17 -8.43	108.26 8.07 -8.54	98.86 7.58 0.00	94.56 7.49 0.00	83.77 6.56 0.00	78.61 5.96 0.00	76.06 5.57 0.00	66.26 4.68 0.00	66.32 4.11 0.00
BOWLINE___2 23595	54.25 3.63 -0.21	52.16 3.41 -0.73	44.12 2.86 -0.37	43.32 2.88 -0.37	42.62 2.80 -0.42	42.56 2.85 -0.14	55.26 3.86 0.04	67.97 3.85 0.00	72.78 4.31 0.00	77.04 5.11 0.00	80.32 5.67 0.00	85.73 6.20 0.00	89.66 6.72 0.00	96.83 7.26 0.00	98.67 7.39 0.00	108.44 8.17 -8.43	108.26 8.07 -8.54	98.86 7.58 0.00	94.56 7.49 0.00	83.77 6.56 0.00	78.61 5.96 0.00	76.06 5.57 0.00	66.08 4.50 0.00	66.13 3.92 0.00

BROOKHAVEN___DRP 24191	58.38 5.60 -2.37	56.92 5.14 -3.76	55.59 4.33 -10.37	54.95 4.29 -10.59	54.94 4.22 -11.32	54.43 4.19 -10.67	56.95 5.56 0.05	70.12 5.90 -0.10	73.83 5.34 -0.02	78.40 6.47 0.00	82.41 7.76 0.00	89.07 9.54 0.00	93.23 10.28 -0.01	104.92 10.48 -4.87	107.76 9.68 -6.80	111.87 10.93 -9.10	114.76 10.91 -12.20	110.03 10.13 -8.62	107.57 11.06 -9.44	105.39 9.88 -18.30	104.92 9.15 -23.12	82.47 8.39 -3.59	71.07 6.47 -3.02	68.31 5.79 -0.31
BROOKLYN_NAVY_YARD 23515	58.99 4.99 -3.59	53.36 4.61 -0.73	45.14 3.88 -0.37	44.33 3.89 -0.37	43.64 3.82 -0.42	43.55 3.84 -0.14	56.65 5.25 0.04	69.51 5.39 0.00	74.77 6.30 0.00	79.34 7.41 0.00	82.79 8.14 0.00	88.36 8.83 0.00	92.40 9.46 0.00	99.78 10.21 0.00	101.59 10.31 0.00	112.16 11.30 -9.02	111.88 11.09 -9.14	101.78 10.50 0.00	97.34 10.27 0.00	86.24 9.03 0.00	80.86 8.21 0.00	78.24 7.75 0.00	67.80 6.22 0.00	67.81 5.60 0.00
BURROWS___LYONSDAL 23803	50.66 0.25 0.00	48.21 0.19 0.00	41.01 0.12 0.00	40.15 0.08 0.00	39.48 0.08 0.00	39.73 0.16 0.00	51.90 0.46 0.00	64.57 0.45 0.00	69.15 0.68 0.00	72.79 0.86 0.00	75.55 0.90 0.00	80.01 0.48 0.00	83.52 0.58 0.00	90.29 0.72 0.00	92.10 0.82 0.00	92.67 0.83 0.00	92.47 0.82 0.00	91.83 0.55 0.00	87.59 0.52 0.00	77.98 0.77 0.00	73.30 0.65 0.00	71.27 0.78 0.00	62.32 0.74 0.00	62.83 0.62 0.00
CALPINE BETH_PAGE_GT4 24209	59.39 5.60 -3.38	57.90 5.14 -4.74	55.59 4.33 -10.37	54.99 4.33 -10.59	54.97 4.25 -11.32	54.51 4.27 -10.67	57.21 5.81 0.04	70.59 6.09 -0.38	74.50 5.96 -0.07	78.83 6.90 0.00	82.71 8.06 0.00	89.07 9.54 0.00	93.15 10.20 -0.01	105.28 10.84 -4.87	108.85 10.77 -6.80	113.18 12.21 -9.13	116.01 12.10 -12.26	111.33 11.41 -8.64	107.65 11.14 -9.44	105.24 9.73 -18.30	104.71 8.94 -23.12	82.55 8.46 -3.60	72.13 6.77 -3.78	69.56 6.41 -0.94
CALSPAN___DRP 24200	41.84 -6.65 1.92	35.08 -6.10 6.84	32.17 -5.23 3.49	31.48 -5.09 3.50	30.62 -4.89 3.89	33.05 -5.26 1.26	41.79 -6.79 2.86	58.41 -5.71 0.00	64.09 -4.38 0.00	68.55 -3.38 0.00	71.51 -3.14 0.00	75.16 -4.37 0.00	78.30 -4.64 0.00	85.09 -4.48 0.00	86.17 -5.11 0.00	87.62 -4.22 0.00	87.16 -4.49 0.00	86.26 -5.02 0.00	81.15 -5.92 0.00	72.19 -5.02 0.00	68.15 -4.50 0.00	67.25 -3.24 0.00	56.96 -4.62 0.00	54.62 -7.59 0.00
CARR STREET_E__SYR 24060	48.73 -1.51 0.17	46.02 -1.39 0.61	39.35 -1.23 0.31	38.52 -1.24 0.31	37.83 -1.22 0.35	38.23 -1.23 0.11	50.05 -1.39 0.00	62.65 -1.47 0.00	66.96 -1.51 0.00	70.71 -1.22 0.00	73.01 -1.64 0.00	77.62 -1.91 0.00	80.95 -1.99 0.00	87.60 -1.97 0.00	89.18 -2.10 0.00	90.19 -1.65 0.00	89.73 -1.92 0.00	89.09 -2.19 0.00	84.81 -2.26 0.00	75.13 -2.08 0.00	71.27 -1.38 0.00	69.43 -1.06 0.00	60.35 -1.23 0.00	60.53 -1.68 0.00
CARTHAGE___PAPER 23857	49.50 -0.91 0.00	47.11 -0.91 0.00	40.03 -0.86 0.00	39.15 -0.92 0.00	38.53 -0.87 0.00	38.86 -0.71 0.00	50.93 -0.51 0.00	63.54 -0.58 0.00	68.40 -0.07 0.00	72.00 0.07 0.00	74.65 0.00 0.00	76.83 -2.70 0.00	80.29 -2.65 0.00	86.97 -2.60 0.00	88.82 -2.46 0.00	89.08 -2.76 0.00	89.08 -2.57 0.00	88.36 -2.92 0.00	84.20 -2.87 0.00	76.90 -0.31 0.00	72.36 -0.29 0.00	70.35 -0.14 0.00	61.46 -0.12 0.00	61.77 -0.44 0.00
CE_DUNWOOD___DRP 24194	54.93 4.18 -0.34	52.69 3.94 -0.73	44.57 3.31 -0.37	43.73 3.29 -0.37	43.05 3.23 -0.42	42.95 3.24 -0.14	55.88 4.48 0.04	68.67 4.55 0.00	73.74 5.27 0.00	78.19 6.26 0.00	81.52 6.87 0.00	87.01 7.48 0.00	90.99 8.05 0.00	98.26 8.69 0.00	100.13 8.85 0.00	110.50 9.64 -9.02	110.32 9.53 -9.14	100.23 8.95 0.00	95.95 8.88 0.00	85.01 7.80 0.00	79.77 7.12 0.00	77.12 6.63 0.00	66.94 5.36 0.00	67.00 4.79 0.00
CE_MILLWOOD___DRP 24193	54.75 4.03 -0.31	52.50 3.75 -0.73	44.45 3.19 -0.37	43.61 3.17 -0.37	42.89 3.07 -0.42	42.84 3.13 -0.14	55.67 4.27 0.04	68.48 4.36 0.00	73.54 5.07 0.00	77.97 6.04 0.00	81.29 6.64 0.00	86.85 7.32 0.00	90.74 7.80 0.00	97.99 8.42 0.00	99.86 8.58 0.00	110.17 9.37 -8.96	109.98 9.26 -9.07	99.95 8.67 0.00	95.69 8.62 0.00	84.78 7.57 0.00	79.55 6.90 0.00	76.97 6.48 0.00	66.75 5.17 0.00	66.81 4.60 0.00
CE_NYC2_DRP 24202	78.85 4.99 -23.45	53.42 4.66 -0.74	45.20 3.93 -0.38	44.34 3.89 -0.38	43.64 3.82 -0.42	43.55 3.84 -0.14	75.63 5.25 -18.94	82.97 5.32 -13.53	129.98 6.23 -55.28	137.06 7.26 -57.87	148.83 8.06 -66.12	149.23 8.75 -60.95	149.18 9.29 -56.95	149.83 10.12 -50.14	149.05 10.22 -47.55	152.51 11.11 -49.56	149.94 10.91 -47.38	149.36 10.31 -47.77	149.16 10.10 -51.99	148.68 8.96 -62.51	174.78 8.14 -93.99	130.23 7.68 -52.06	92.17 6.16 -24.43	80.88 5.54 -13.13
CE_NYC_DRP 24195	58.78 4.94 -3.43	53.31 4.56 -0.73	45.10 3.84 -0.37	44.29 3.85 -0.37	43.56 3.74 -0.42	43.51 3.80 -0.14	56.60 5.20 0.04	69.44 5.32 0.00	74.70 6.23 0.00	79.27 7.34 0.00	82.71 8.06 0.00	88.28 8.75 0.00	92.23 9.29 0.00	99.69 10.12 0.00	101.50 10.22 0.00	111.97 11.11 -9.02	111.79 11.00 -9.14	101.69 10.41 0.00	97.17 10.10 0.00	86.17 8.96 0.00	80.79 8.14 0.00	78.17 7.68 0.00	67.74 6.16 0.00	67.75 5.54 0.00
CH_MIDHUDSON___DRP 24192	54.13 3.53 -0.19	52.00 3.31 -0.67	44.05 2.82 -0.34	43.21 2.80 -0.34	42.50 2.72 -0.38	42.42 2.73 -0.12	55.21 3.81 0.04	67.84 3.72 0.00	72.78 4.31 0.00	77.11 5.18 0.00	80.32 5.67 0.00	85.65 6.12 0.00	89.49 6.55 0.00	96.65 7.08 0.00	98.67 7.39 0.00	106.75 8.08 -6.83	106.53 7.97 -6.91	98.76 7.48 0.00	94.56 7.49 0.00	83.77 6.56 0.00	78.61 5.96 0.00	76.06 5.57 0.00	66.08 4.50 0.00	66.25 4.04 0.00
CH_MISC_IPPS 23765	53.44 2.82 -0.21	51.34 2.59 -0.73	43.47 2.21 -0.37	42.60 2.16 -0.37	41.95 2.13 -0.42	41.89 2.18 -0.14	54.43 3.03 0.04	67.13 3.01 0.00	72.03 3.56 0.00	76.25 4.32 0.00	79.35 4.70 0.00	84.70 5.17 0.00	88.50 5.56 0.00	95.66 6.09 0.00	97.58 6.30 0.00	105.98 7.07 -7.07	105.78 6.97 -7.16	97.76 6.48 0.00	93.69 6.62 0.00	83.00 5.79 0.00	77.74 5.09 0.00	75.28 4.79 0.00	65.40 3.82 0.00	65.38 3.17 0.00
CH_RES_BVR_FALLS 23983	50.06 -0.35 0.00	47.68 -0.34 0.00	40.60 -0.29 0.00	39.79 -0.28 0.00	39.12 -0.28 0.00	39.29 -0.28 0.00	50.87 -0.57 0.00	63.35 -0.77 0.00	67.58 -0.89 0.00	70.85 -1.08 0.00	73.46 -1.19 0.00	78.18 -1.35 0.00	81.53 -1.41 0.00	88.05 -1.52 0.00	89.73 -1.55 0.00	90.10 -1.74 0.00	90.00 -1.65 0.00	89.73 -1.55 0.00	85.59 -1.48 0.00	75.97 -1.24 0.00	71.49 -1.16 0.00	69.29 -1.20 0.00	60.66 -0.92 0.00	61.28 -0.93 0.00
CH_RES_NIAGARA 23895	42.23 -6.55 1.63	36.36 -5.86 5.80	32.86 -5.07 2.96	32.13 -4.97 2.97	31.33 -4.77 3.30	33.32 -5.18 1.07	41.18 -7.20 3.06	57.90 -6.22 0.00	62.79 -5.68 0.00	67.25 -4.68 0.00	70.10 -4.55 0.00	73.56 -5.97 0.00	76.47 -6.47 0.00	83.39 -6.18 0.00	84.25 -7.03 0.00	85.69 -6.15 0.00	85.23 -6.42 0.00	84.34 -6.94 0.00	79.32 -7.75 0.00	70.80 -6.41 0.00	66.69 -5.96 0.00	66.05 -4.44 0.00	56.53 -5.05 0.00	53.94 -8.27 0.00
CH_RES_SYRACUSE 23985	48.78 -1.36 0.27	45.74 -1.30 0.98	39.20 -1.19 0.50	38.37 -1.20 0.50	37.66 -1.18 0.56	38.24 -1.15 0.18	50.21 -1.23 0.00	62.84 -1.28 0.00	66.96 -1.51 0.00	70.56 -1.37 0.00	73.31 -1.34 0.00	78.02 -1.51 0.00	81.36 -1.58 0.00	88.05 -1.52 0.00	89.73 -1.55 0.00	90.74 -1.10 0.00	90.18 -1.47 0.00	89.55 -1.73 0.00	85.24 -1.83 0.00	75.43 -1.78 0.00	71.12 -1.53 0.00	69.29 -1.20 0.00	60.23 -1.35 0.00	60.78 -1.43 0.00

CORNELL____ 23752	44.51 -4.13 1.77	37.70 -4.03 6.29	34.16 -3.52 3.21	33.28 -3.57 3.22	32.35 -3.47 3.58	35.01 -3.40 1.16	47.55 -3.81 0.08	60.34 -3.78 0.00	65.59 -2.88 0.00	69.77 -2.16 0.00	72.78 -1.87 0.00	77.54 -1.99 0.00	80.95 -1.99 0.00	87.60 -1.97 0.00	89.36 -1.92 0.00	90.74 -1.10 0.00	89.91 -1.74 0.00	88.82 -2.46 0.00	84.46 -2.61 0.00	74.51 -2.70 0.00	70.18 -2.47 0.00	68.59 -1.90 0.00	58.81 -2.77 0.00	57.86 -4.35 0.00
COXSACKIE___GT 23611	53.57 2.97 -0.19	51.43 2.74 -0.67	43.52 2.29 -0.34	42.65 2.24 -0.34	41.95 2.17 -0.38	41.99 2.30 -0.12	54.69 3.29 0.04	67.39 3.27 0.00	72.44 3.97 0.00	76.61 4.68 0.00	79.73 5.08 0.00	84.86 5.33 0.00	88.66 5.72 0.00	95.84 6.27 0.00	98.31 7.03 0.00	102.61 7.62 -3.15	102.26 7.42 -3.19	98.31 7.03 0.00	93.95 6.88 0.00	83.39 6.18 0.00	78.17 5.52 0.00	75.64 5.15 0.00	65.40 3.82 0.00	65.51 3.30 0.00
CRESCENT___HYD 24018	53.59 3.18 0.00	50.95 2.93 0.00	43.38 2.49 0.00	42.55 2.48 0.00	41.84 2.44 0.00	42.02 2.45 0.00	54.89 3.45 0.00	67.20 3.08 0.00	72.17 3.70 0.00	75.89 3.96 0.00	78.68 4.03 0.00	84.06 4.53 0.00	87.83 4.89 0.00	94.68 5.11 0.00	96.85 5.57 0.00	98.74 5.97 -0.93	98.46 5.87 -0.94	96.76 5.48 0.00	92.03 4.96 0.00	81.84 4.63 0.00	77.08 4.43 0.00	74.86 4.37 0.00	65.09 3.51 0.00	66.07 3.86 0.00
CRUCIBLE_METL_DRP 24180	48.78 -1.36 0.27	45.74 -1.30 0.98	39.20 -1.19 0.50	38.37 -1.20 0.50	37.66 -1.18 0.56	38.24 -1.15 0.18	50.21 -1.23 0.00	62.84 -1.28 0.00	66.96 -1.51 0.00	70.56 -1.37 0.00	73.31 -1.34 0.00	78.02 -1.51 0.00	81.36 -1.58 0.00	88.05 -1.52 0.00	89.73 -1.55 0.00	90.74 -1.10 0.00	90.18 -1.47 0.00	89.55 -1.73 0.00	85.24 -1.83 0.00	75.43 -1.78 0.00	71.12 -1.53 0.00	69.29 -1.20 0.00	60.23 -1.35 0.00	60.78 -1.43 0.00
CSC___481_PGEN 24222	58.48 5.70 -2.37	56.97 5.19 -3.76	55.68 4.42 -10.37	55.03 4.37 -10.59	55.01 4.29 -11.32	54.51 4.27 -10.67	57.05 5.66 0.05	70.25 6.03 -0.10	73.97 5.48 -0.02	78.55 6.62 0.00	82.56 7.91 0.00	89.23 9.70 0.00	93.48 10.53 -0.01	105.01 10.57 -4.87	107.76 9.68 -6.80	111.78 10.84 -9.10	114.66 10.81 -12.20	109.94 10.04 -8.62	107.65 11.14 -9.44	105.55 10.04 -18.30	105.07 9.30 -23.12	82.61 8.53 -3.59	71.19 6.59 -3.02	68.43 5.91 -0.31
DANSKAMMER___1 23586	53.44 2.82 -0.21	51.34 2.59 -0.73	43.47 2.21 -0.37	42.60 2.16 -0.37	41.95 2.13 -0.42	41.89 2.18 -0.14	54.43 3.03 0.04	67.13 3.01 0.00	72.03 3.56 0.00	76.25 4.32 0.00	79.35 4.70 0.00	84.70 5.17 0.00	88.50 5.56 0.00	95.66 6.09 0.00	97.58 6.30 0.00	105.98 7.07 -7.07	105.78 6.97 -7.16	97.76 6.48 0.00	93.69 6.62 0.00	83.00 5.79 0.00	77.74 5.09 0.00	75.28 4.79 0.00	65.40 3.82 0.00	65.38 3.17 0.00
DANSKAMMER___2 23589	53.44 2.82 -0.21	51.34 2.59 -0.73	43.47 2.21 -0.37	42.60 2.16 -0.37	41.95 2.13 -0.42	41.89 2.18 -0.14	54.43 3.03 0.04	67.13 3.01 0.00	72.03 3.56 0.00	76.03 4.10 0.00	79.05 4.40 0.00	84.30 4.77 0.00	88.17 5.23 0.00	95.21 5.64 0.00	97.21 5.93 0.00	105.61 6.70 -7.07	105.32 6.51 -7.16	97.30 6.02 0.00	93.25 6.18 0.00	82.69 5.48 0.00	77.44 4.79 0.00	75.07 4.58 0.00	65.40 3.82 0.00	65.38 3.17 0.00
DANSKAMMER___3 23590	53.29 2.67 -0.21	51.20 2.45 -0.73	43.30 2.04 -0.37	42.48 2.04 -0.37	41.79 1.97 -0.42	41.73 2.02 -0.14	54.23 2.83 0.04	66.88 2.76 0.00	71.76 3.29 0.00	75.89 3.96 0.00	78.98 4.33 0.00	84.30 4.77 0.00	88.17 5.23 0.00	95.21 5.64 0.00	97.21 5.93 0.00	105.61 6.70 -7.07	105.32 6.51 -7.16	97.30 6.02 0.00	93.25 6.18 0.00	82.61 5.40 0.00	77.44 4.79 0.00	75.00 4.51 0.00	65.15 3.57 0.00	65.13 2.92 0.00
DANSKAMMER___4 23591	53.24 2.62 -0.21	51.15 2.40 -0.73	43.30 2.04 -0.37	42.44 2.00 -0.37	41.79 1.97 -0.42	41.73 2.02 -0.14	54.23 2.83 0.04	66.88 2.76 0.00	71.76 3.29 0.00	75.89 3.96 0.00	78.98 4.33 0.00	84.30 4.77 0.00	88.08 5.14 0.00	95.21 5.64 0.00	97.21 5.93 0.00	105.61 6.70 -7.07	105.32 6.51 -7.16	97.30 6.02 0.00	93.25 6.18 0.00	82.61 5.40 0.00	77.44 4.79 0.00	75.00 4.51 0.00	65.15 3.57 0.00	65.13 2.92 0.00
DANSKAMMER___DIESEL 23592	53.44 2.82 -0.21	51.34 2.59 -0.73	43.47 2.21 -0.37	42.60 2.16 -0.37	41.95 2.13 -0.42	41.89 2.18 -0.14	54.43 3.03 0.04	67.13 3.01 0.00	72.03 3.56 0.00	76.25 4.32 0.00	79.35 4.70 0.00	84.70 5.17 0.00	88.50 5.56 0.00	95.66 6.09 0.00	97.58 6.30 0.00	105.98 7.07 -7.07	105.78 6.97 -7.16	97.76 6.48 0.00	93.69 6.62 0.00	83.00 5.79 0.00	77.74 5.09 0.00	75.28 4.79 0.00	65.40 3.82 0.00	65.38 3.17 0.00
DASHVILLE___HYD 23610	54.00 3.38 -0.21	51.87 3.12 -0.73	43.92 2.66 -0.37	43.04 2.60 -0.37	42.38 2.56 -0.42	42.28 2.57 -0.14	55.00 3.60 0.04	67.84 3.72 0.00	72.78 4.31 0.00	77.18 5.25 0.00	80.32 5.67 0.00	85.65 6.12 0.00	89.58 6.64 0.00	96.74 7.17 0.00	98.76 7.48 0.00	104.81 8.27 -4.70	104.57 8.16 -4.76	98.95 7.67 0.00	94.82 7.75 0.00	84.00 6.79 0.00	78.75 6.10 0.00	76.20 5.71 0.00	66.14 4.56 0.00	66.13 3.92 0.00
DOGLEVILLE___HYD 23807	52.63 2.22 0.00	50.04 2.02 0.00	42.57 1.68 0.00	41.67 1.60 0.00	41.02 1.62 0.00	41.23 1.66 0.00	53.91 2.47 0.00	67.07 2.95 0.00	72.03 3.56 0.00	75.96 4.03 0.00	79.05 4.40 0.00	84.22 4.69 0.00	87.92 4.98 0.00	94.94 5.37 0.00	96.67 5.39 0.00	97.35 5.51 0.00	97.15 5.50 0.00	96.67 5.39 0.00	92.12 5.05 0.00	81.53 4.32 0.00	76.72 4.07 0.00	74.58 4.09 0.00	64.60 3.02 0.00	65.26 3.05 0.00
DUNKIRK___1 23563	39.88 -8.42 2.11	32.49 -8.02 7.51	30.22 -6.83 3.84	29.86 -6.37 3.84	29.21 -5.91 4.28	31.49 -6.69 1.39	40.98 -7.82 2.64	57.13 -6.99 0.00	64.02 -4.45 0.00	68.77 -3.16 0.00	71.74 -2.91 0.00	75.31 -4.22 0.00	78.71 -4.23 0.00	84.91 -4.66 0.00	86.26 -5.02 0.00	87.52 -4.32 0.00	87.07 -4.58 0.00	86.17 -5.11 0.00	81.58 -5.49 0.00	72.27 -4.94 0.00	68.44 -4.21 0.00	67.39 -3.10 0.00	56.04 -5.54 0.00	53.81 -8.40 0.00
DUNKIRK___2 23564	39.88 -8.42 2.11	32.49 -8.02 7.51	30.22 -6.83 3.84	29.86 -6.37 3.84	29.21 -5.91 4.28	31.49 -6.69 1.39	40.98 -7.82 2.64	57.13 -6.99 0.00	64.02 -4.45 0.00	68.77 -3.16 0.00	71.74 -2.91 0.00	75.31 -4.22 0.00	78.71 -4.23 0.00	84.91 -4.66 0.00	86.26 -5.02 0.00	87.52 -4.32 0.00	87.07 -4.58 0.00	86.17 -5.11 0.00	81.58 -5.49 0.00	72.27 -4.94 0.00	68.44 -4.21 0.00	67.39 -3.10 0.00	56.04 -5.54 0.00	53.81 -8.40 0.00
DUNKIRK___3 23565	40.54 -7.71 2.16	33.08 -7.25 7.69	30.79 -6.17 3.93	30.28 -5.85 3.94	29.50 -5.52 4.38	32.06 -6.09 1.42	41.56 -7.30 2.58	57.58 -6.54 0.00	64.02 -4.45 0.00	68.62 -3.31 0.00	71.66 -2.99 0.00	75.31 -4.22 0.00	78.63 -4.31 0.00	85.09 -4.48 0.00	86.35 -4.93 0.00	87.71 -4.13 0.00	87.25 -4.40 0.00	86.35 -4.93 0.00	81.50 -5.57 0.00	72.27 -4.94 0.00	68.44 -4.21 0.00	67.39 -3.10 0.00	56.35 -5.23 0.00	54.18 -8.03 0.00
DUNKIRK___4 23566	40.54 -7.71 2.16	33.08 -7.25 7.69	30.79 -6.17 3.93	30.28 -5.85 3.94	29.50 -5.52 4.38	32.06 -6.09 1.42	41.56 -7.30 2.58	57.58 -6.54 0.00	64.02 -4.45 0.00	68.62 -3.31 0.00	71.66 -2.99 0.00	75.31 -4.22 0.00	78.63 -4.31 0.00	85.09 -4.48 0.00	86.35 -4.93 0.00	87.71 -4.13 0.00	87.25 -4.40 0.00	86.35 -4.93 0.00	81.50 -5.57 0.00	72.27 -4.94 0.00	68.44 -4.21 0.00	67.39 -3.10 0.00	56.35 -5.23 0.00	54.18 -8.03 0.00

EAST HAMPTON___GT 23717	60.85 8.07 -2.37	59.08 7.30 -3.76	57.35 6.09 -10.37	56.63 5.97 -10.59	56.59 5.87 -11.32	56.14 5.90 -10.67	59.52 8.13 0.05	73.90 9.68 -0.10	78.56 10.07 -0.02	83.87 11.94 0.00	88.61 13.96 0.00	95.83 16.30 0.00	100.53 17.58 -0.01	112.89 18.45 -4.87	112.14 14.06 -6.80	116.46 15.52 -9.10	119.34 15.49 -12.20	114.50 14.60 -8.62	115.23 18.72 -9.44	112.11 16.60 -18.30	111.24 15.47 -23.12	88.46 14.38 -3.59	75.38 10.78 -3.02	72.22 9.70 -0.31
EAST RIVER___6 23660	58.89 4.89 -3.59	53.31 4.56 -0.73	45.10 3.84 -0.37	44.25 3.81 -0.37	43.56 3.74 -0.42	43.47 3.76 -0.14	56.60 5.20 0.04	69.44 5.32 0.00	74.70 6.23 0.00	79.27 7.34 0.00	82.79 8.14 0.00	88.12 8.59 0.00	92.06 9.12 0.00	99.51 9.94 0.00	101.32 10.04 0.00	111.79 10.93 -9.02	111.60 10.81 -9.14	101.41 10.13 0.00	97.00 9.93 0.00	86.01 8.80 0.00	80.86 8.21 0.00	78.17 7.68 0.00	67.74 6.16 0.00	67.75 5.54 0.00
EAST RIVER___7 23524	58.89 4.89 -3.59	53.31 4.56 -0.73	45.10 3.84 -0.37	44.25 3.81 -0.37	43.56 3.74 -0.42	43.47 3.76 -0.14	56.60 5.20 0.04	69.44 5.32 0.00	74.70 6.23 0.00	79.27 7.34 0.00	82.79 8.14 0.00	88.12 8.59 0.00	92.06 9.12 0.00	99.51 9.94 0.00	101.32 10.04 0.00	111.79 10.93 -9.02	111.60 10.81 -9.14	101.41 10.13 0.00	97.00 9.93 0.00	86.01 8.80 0.00	80.86 8.21 0.00	78.17 7.68 0.00	67.74 6.16 0.00	67.75 5.54 0.00
EAST_HAMPTON___DIESEL 23722	60.85 8.07 -2.37	59.08 7.30 -3.76	57.35 6.09 -10.37	56.63 5.97 -10.59	56.59 5.87 -11.32	56.14 5.90 -10.67	59.52 8.13 0.05	73.90 9.68 -0.10	78.56 10.07 -0.02	83.87 11.94 0.00	88.61 13.96 0.00	95.83 16.30 0.00	100.53 17.58 -0.01	112.89 18.45 -4.87	112.14 14.06 -6.80	116.46 15.52 -9.10	119.34 15.49 -12.20	114.50 14.60 -8.62	115.23 18.72 -9.44	112.11 16.60 -18.30	111.24 15.47 -23.12	88.46 14.38 -3.59	75.38 10.78 -3.02	72.22 9.70 -0.31
ELEC_TRO_TEK 24086	59.19 5.09 -3.69	57.72 4.66 -5.04	55.23 3.97 -10.37	54.59 3.93 -10.59	54.58 3.86 -11.32	54.12 3.88 -10.67	56.75 5.35 0.04	70.37 5.77 -0.48	73.96 5.41 -0.08	78.48 6.55 0.00	82.26 7.61 0.00	88.44 8.91 0.00	92.42 9.46 -0.02	104.56 10.12 -4.87	108.12 10.04 -6.80	112.49 11.48 -9.17	115.28 11.27 -12.36	110.65 10.68 -8.69	106.87 10.36 -9.44	104.47 8.96 -18.30	103.98 8.21 -23.12	81.98 7.89 -3.60	71.81 6.10 -4.13	69.19 5.85 -1.13
E_CANADA_CAP_HY 24051	53.69 2.97 -0.31	51.91 2.79 -1.10	43.82 2.37 -0.56	42.99 2.36 -0.56	42.32 2.29 -0.63	42.03 2.26 -0.20	54.48 3.09 0.05	66.56 2.44 0.00	71.96 3.49 0.00	76.03 4.10 0.00	78.91 4.26 0.00	84.62 5.09 0.00	88.25 5.31 0.00	95.30 5.73 0.00	97.76 6.48 0.00	99.20 6.80 -0.56	98.81 6.60 -0.56	97.49 6.21 0.00	92.29 5.22 0.00	81.84 4.63 0.00	76.94 4.29 0.00	74.86 4.37 0.00	64.91 3.33 0.00	66.75 4.54 0.00
E_CANADA_MHWK_HY 24050	52.63 2.22 0.00	50.04 2.02 0.00	42.57 1.68 0.00	41.67 1.60 0.00	41.02 1.62 0.00	41.23 1.66 0.00	53.91 2.47 0.00	67.07 2.95 0.00	72.03 3.56 0.00	75.96 4.03 0.00	79.05 4.40 0.00	84.22 4.69 0.00	87.92 4.98 0.00	94.94 5.37 0.00	96.67 5.39 0.00	97.35 5.51 0.00	97.15 5.50 0.00	96.67 5.39 0.00	92.12 5.05 0.00	81.53 4.32 0.00	76.72 4.07 0.00	74.58 4.09 0.00	64.60 3.02 0.00	65.26 3.05 0.00
E_FISHKILL___LBMP 23776	54.35 3.73 -0.21	52.21 3.46 -0.73	44.20 2.94 -0.37	43.36 2.92 -0.37	42.70 2.88 -0.42	42.60 2.89 -0.14	55.36 3.96 0.04	68.03 3.91 0.00	72.99 4.52 0.00	77.25 5.32 0.00	80.47 5.82 0.00	85.97 6.44 0.00	89.82 6.88 0.00	97.00 7.43 0.00	98.86 7.58 0.00	109.19 8.27 -9.08	109.01 8.16 -9.20	98.95 7.67 0.00	94.73 7.66 0.00	83.93 6.72 0.00	78.75 6.10 0.00	76.27 5.78 0.00	66.26 4.68 0.00	66.50 4.29 0.00
FAR ROCKAWAY___4 23548	69.85 6.10 -13.34	68.12 5.71 -14.39	56.21 4.95 -10.37	55.51 4.85 -10.59	55.49 4.77 -11.32	55.07 4.83 -10.67	57.80 6.38 0.02	74.33 7.18 -3.03	75.99 6.98 -0.54	80.46 8.49 -0.04	83.83 9.18 0.00	90.21 10.66 -0.02	94.26 11.28 -0.04	106.62 12.18 -4.87	110.41 12.32 -6.81	115.53 13.78 -9.91	119.13 13.56 -13.92	113.70 13.05 -9.37	108.87 12.36 -9.44	106.25 10.73 -18.31	105.65 9.88 -23.12	83.63 9.52 -3.62	81.86 7.51 -12.77	76.84 7.47 -7.16
FENNER___WINDPWR 24204	50.71 0.30 0.00	48.26 0.24 0.00	41.05 0.16 0.00	40.19 0.12 0.00	39.52 0.12 0.00	39.77 0.20 0.00	51.95 0.51 0.00	64.70 0.58 0.00	68.88 0.41 0.00	72.65 0.72 0.00	75.47 0.82 0.00	80.33 0.80 0.00	83.85 0.91 0.00	90.64 1.07 0.00	92.38 1.10 0.00	93.13 1.29 0.00	92.84 1.19 0.00	92.19 0.91 0.00	87.77 0.70 0.00	77.83 0.62 0.00	73.23 0.58 0.00	71.27 0.78 0.00	62.50 0.92 0.00	62.89 0.68 0.00
FIBERTEK___ENERGY 23856	48.78 -1.36 0.27	45.74 -1.30 0.98	39.20 -1.19 0.50	38.37 -1.20 0.50	37.66 -1.18 0.56	38.24 -1.15 0.18	50.21 -1.23 0.00	62.84 -1.28 0.00	66.96 -1.51 0.00	70.56 -1.37 0.00	73.31 -1.34 0.00	78.02 -1.51 0.00	81.36 -1.58 0.00	88.05 -1.52 0.00	89.73 -1.55 0.00	90.74 -1.10 0.00	90.18 -1.47 0.00	89.55 -1.73 0.00	85.24 -1.83 0.00	75.43 -1.78 0.00	71.12 -1.53 0.00	69.29 -1.20 0.00	60.23 -1.35 0.00	60.78 -1.43 0.00
FITZPATRICK___ 23598	48.34 -2.07 0.00	46.10 -1.92 0.00	39.25 -1.64 0.00	38.43 -1.64 0.00	37.78 -1.62 0.00	37.95 -1.62 0.00	49.38 -2.06 0.00	61.75 -2.37 0.00	65.73 -2.74 0.00	69.20 -2.73 0.00	71.81 -2.84 0.00	76.43 -3.10 0.00	79.62 -3.32 0.00	86.08 -3.49 0.00	87.72 -3.56 0.00	88.44 -3.40 0.00	88.08 -3.57 0.00	87.63 -3.65 0.00	83.41 -3.66 0.00	73.97 -3.24 0.00	69.67 -2.98 0.00	67.81 -2.68 0.00	59.18 -2.40 0.00	59.72 -2.49 0.00
FORT ORANGE___ 23900	53.69 3.28 0.00	51.09 3.07 0.00	43.51 2.62 0.00	42.67 2.60 0.00	41.96 2.56 0.00	42.14 2.57 0.00	54.99 3.55 0.00	66.81 2.69 0.00	71.55 3.08 0.00	75.17 3.24 0.00	78.08 3.43 0.00	83.35 3.82 0.00	87.00 4.06 0.00	93.87 4.30 0.00	95.94 4.66 0.00	98.46 5.14 -1.48	98.10 4.95 -1.50	95.94 4.66 0.00	91.42 4.35 0.00	81.23 4.02 0.00	76.28 3.63 0.00	74.16 3.67 0.00	64.66 3.08 0.00	65.51 3.30 0.00
FORT_DRUM_COGEN 23780	49.35 -1.06 0.00	46.92 -1.10 0.00	39.87 -1.02 0.00	38.99 -1.08 0.00	38.38 -1.02 0.00	38.74 -0.83 0.00	50.82 -0.62 0.00	63.35 -0.77 0.00	68.33 -0.14 0.00	72.00 0.07 0.00	74.58 -0.07 0.00	77.38 -2.15 0.00	80.87 -2.07 0.00	87.60 -1.97 0.00	89.36 -1.92 0.00	89.73 -2.11 0.00	89.63 -2.02 0.00	88.91 -2.37 0.00	84.72 -2.35 0.00	76.82 -0.39 0.00	72.29 -0.36 0.00	70.35 -0.14 0.00	61.33 -0.25 0.00	61.65 -0.56 0.00
FPL_FAR_ROCK_GT1 24212	69.85 6.10 -13.34	68.12 5.71 -14.39	56.21 4.95 -10.37	55.51 4.85 -10.59	55.49 4.77 -11.32	55.07 4.83 -10.67	57.80 6.38 0.02	74.33 7.18 -3.03	75.99 6.98 -0.54	80.46 8.49 -0.04	83.09 8.44 0.00	89.33 9.78 -0.02	93.35 10.37 -0.04	105.73 11.29 -4.87	109.41 11.32 -6.81	114.52 12.77 -9.91	118.13 12.56 -13.92	112.79 12.14 -9.37	108.00 11.49 -9.44	105.40 9.88 -18.31	104.92 9.15 -23.12	82.85 8.74 -3.62	81.86 7.51 -12.77	76.84 7.47 -7.16
FPL_FAR_ROCK_GT2 23815	69.85 6.10 -13.34	68.12 5.71 -14.39	56.21 4.95 -10.37	55.51 4.85 -10.59	55.49 4.77 -11.32	55.07 4.83 -10.67	57.80 6.38 0.02	74.33 7.18 -3.03	75.99 6.98 -0.54	80.46 8.49 -0.04	83.83 9.18 0.00	90.21 10.66 -0.02	94.26 11.28 -0.04	106.62 12.18 -4.87	110.41 12.32 -6.81	115.53 13.78 -9.91	119.13 13.56 -13.92	113.70 13.05 -9.37	108.87 12.36 -9.44	106.25 10.73 -18.31	105.65 9.88 -23.12	83.63 9.52 -3.62	81.86 7.51 -12.77	76.84 7.47 -7.16

FRANKLIN_FALL_HYD 24054	48.65 -1.76 0.00	46.29 -1.73 0.00	39.42 -1.47 0.00	38.59 -1.48 0.00	37.94 -1.46 0.00	38.22 -1.35 0.00	49.64 -1.80 0.00	62.90 -1.22 0.00	66.96 -1.51 0.00	69.70 -2.23 0.00	72.19 -2.46 0.00	76.75 -2.78 0.00	80.12 -2.82 0.00	86.52 -3.05 0.00	88.09 -3.19 0.00	88.17 -3.67 0.00	88.35 -3.30 0.00	88.36 -2.92 0.00	84.37 -2.70 0.00	74.89 -2.32 0.00	70.40 -2.25 0.00	67.81 -2.68 0.00	59.73 -1.85 0.00	60.09 -2.12 0.00
FULTON COGEN____ 23766	48.75 -1.66 0.00	46.44 -1.58 0.00	39.50 -1.39 0.00	38.67 -1.40 0.00	38.02 -1.38 0.00	38.19 -1.38 0.00	49.85 -1.59 0.00	62.39 -1.73 0.00	66.69 -1.78 0.00	70.28 -1.65 0.00	72.93 -1.72 0.00	77.62 -1.91 0.00	80.95 -1.99 0.00	87.51 -2.06 0.00	89.18 -2.10 0.00	90.19 -1.65 0.00	89.73 -1.92 0.00	89.00 -2.28 0.00	84.81 -2.26 0.00	75.13 -2.08 0.00	70.76 -1.89 0.00	68.87 -1.62 0.00	60.04 -1.54 0.00	60.34 -1.87 0.00
Freeport____CT2 23818	61.00 5.80 -4.79	59.41 5.28 -6.11	55.76 4.50 -10.37	55.11 4.45 -10.59	55.09 4.37 -11.32	54.63 4.39 -10.67	57.42 6.02 0.04	71.36 6.48 -0.76	74.97 6.37 -0.13	79.56 7.62 -0.01	83.31 8.66 0.00	89.63 10.10 0.00	93.74 10.78 -0.02	105.99 11.55 -4.87	109.58 11.50 -6.80	113.93 12.95 -9.14	116.76 12.83 -12.28	112.16 12.23 -8.65	108.26 11.75 -9.44	105.78 10.27 -18.30	105.21 9.44 -23.12	83.04 8.95 -3.60	73.50 7.14 -4.78	70.81 6.78 -1.82
G.F.CEMENT____DRP 24184	53.48 3.07 0.00	50.81 2.79 0.00	43.22 2.33 0.00	42.35 2.28 0.00	41.65 2.25 0.00	41.98 2.41 0.00	54.89 3.45 0.00	67.13 3.01 0.00	72.78 4.31 0.00	76.10 4.17 0.00	78.53 3.88 0.00	84.06 4.53 0.00	87.83 4.89 0.00	94.76 5.19 0.00	97.21 5.93 0.00	99.01 6.43 -1.11	97.03 6.23 -1.13	97.03 5.75 0.00	91.86 4.79 0.00	81.84 4.63 0.00	77.59 4.94 0.00	75.35 4.86 0.00	65.27 3.69 0.00	66.50 4.29 0.00
GARDENVILLE____LBMP 24039	41.81 -6.70 1.90	35.09 -6.15 6.78	32.16 -5.27 3.46	31.47 -5.13 3.47	30.62 -4.92 3.86	33.02 -5.30 1.25	41.64 -6.89 2.91	58.29 -5.83 0.00	63.95 -4.52 0.00	68.41 -3.52 0.00	71.37 -3.28 0.00	75.00 -4.53 0.00	78.13 -4.81 0.00	84.91 -4.66 0.00	85.99 -5.29 0.00	87.34 -4.50 0.00	86.88 -4.77 0.00	85.99 -5.29 0.00	80.98 -6.09 0.00	72.04 -5.17 0.00	68.00 -4.65 0.00	67.18 -3.31 0.00	56.90 -4.68 0.00	54.50 -7.71 0.00
GENERAL____MILLS 23808	41.84 -6.65 1.92	35.08 -6.10 6.84	32.17 -5.23 3.49	31.48 -5.09 3.50	30.62 -4.89 3.89	33.05 -5.26 1.26	41.79 -6.79 2.86	58.41 -5.71 0.00	64.09 -4.38 0.00	68.55 -3.38 0.00	71.51 -3.14 0.00	75.16 -4.37 0.00	78.30 -4.64 0.00	85.09 -4.48 0.00	86.17 -5.11 0.00	87.62 -4.22 0.00	87.16 -4.49 0.00	86.26 -5.02 0.00	81.15 -5.92 0.00	72.19 -5.02 0.00	68.15 -4.50 0.00	67.25 -3.24 0.00	56.96 -4.62 0.00	54.62 -7.59 0.00
GE_PLASTICS____DRP 24183	52.58 2.17 0.00	50.08 2.06 0.00	42.69 1.80 0.00	41.83 1.76 0.00	41.13 1.73 0.00	41.27 1.70 0.00	53.81 2.37 0.00	65.66 1.54 0.00	70.32 1.85 0.00	73.94 2.01 0.00	76.81 2.16 0.00	82.00 2.47 0.00	85.51 2.57 0.00	92.26 2.69 0.00	94.20 2.92 0.00	95.68 3.31 -0.53	95.39 3.21 -0.53	94.29 3.01 0.00	89.94 2.87 0.00	79.84 2.63 0.00	75.05 2.40 0.00	72.89 2.40 0.00	63.49 1.91 0.00	64.33 2.12 0.00
GILBOA____1 23756	52.41 1.76 -0.24	50.65 1.78 -0.85	43.01 1.68 -0.44	42.15 1.64 -0.44	41.51 1.62 -0.49	41.08 1.35 -0.16	53.34 1.95 0.05	65.85 1.73 0.00	70.66 2.19 0.00	74.52 2.59 0.00	76.89 2.24 0.00	82.00 2.47 0.00	85.35 2.41 0.00	91.81 2.24 0.00	93.65 2.37 0.00	92.96 2.85 1.73	92.56 2.66 1.75	94.02 2.74 0.00	90.03 2.96 0.00	79.84 2.63 0.00	75.05 2.40 0.00	73.31 2.82 0.00	63.74 2.16 0.00	64.39 2.18 0.00
GILBOA____2 23757	52.41 1.76 -0.24	50.65 1.78 -0.85	43.17 1.84 -0.44	42.35 1.84 -0.44	41.66 1.77 -0.49	41.08 1.35 -0.16	53.34 1.95 0.05	65.85 1.73 0.00	70.66 2.19 0.00	74.52 2.59 0.00	77.19 2.54 0.00	82.31 2.78 0.00	85.68 2.74 0.00	91.90 2.33 0.00	93.74 2.46 0.00	92.96 2.85 1.73	92.65 2.75 1.75	94.38 3.10 0.00	90.47 3.40 0.00	80.22 3.01 0.00	75.34 2.69 0.00	73.31 2.82 0.00	63.74 2.16 0.00	64.39 2.18 0.00
GILBOA____3 23758	52.41 1.76 -0.24	50.65 1.78 -0.85	43.01 1.68 -0.44	42.15 1.64 -0.44	41.51 1.62 -0.49	41.08 1.35 -0.16	53.34 1.95 0.05	65.85 1.73 0.00	70.66 2.19 0.00	74.52 2.59 0.00	77.19 2.54 0.00	82.31 2.78 0.00	85.68 2.74 0.00	92.26 2.69 0.00	94.11 2.83 0.00	93.32 3.21 1.73	93.02 3.12 1.75	94.38 3.10 0.00	90.47 3.40 0.00	80.22 3.01 0.00	75.34 2.69 0.00	73.31 2.82 0.00	63.74 2.16 0.00	64.39 2.18 0.00
GILBOA____4 23759	52.41 1.76 -0.24	50.89 2.02 -0.85	43.17 1.84 -0.44	42.35 1.84 -0.44	41.66 1.77 -0.49	41.08 1.35 -0.16	53.34 1.95 0.05	65.85 1.73 0.00	70.66 2.19 0.00	74.52 2.59 0.00	77.19 2.54 0.00	82.31 2.78 0.00	85.35 2.41 0.00	91.81 2.24 0.00	93.65 2.37 0.00	92.96 2.85 1.73	92.56 2.66 1.75	94.02 2.74 0.00	90.47 3.40 0.00	80.22 3.01 0.00	75.34 2.69 0.00	73.31 2.82 0.00	63.74 2.16 0.00	64.39 2.18 0.00
GILBOA____ 23599	52.41 1.76 -0.24	50.65 1.78 -0.85	43.01 1.68 -0.44	42.15 1.64 -0.44	41.51 1.62 -0.49	41.08 1.35 -0.16	53.34 1.95 0.05	65.85 1.73 0.00	70.66 2.19 0.00	74.52 2.59 0.00	77.19 2.54 0.00	82.31 2.78 0.00	85.68 2.74 0.00	92.26 2.69 0.00	94.11 2.83 0.00	93.32 3.21 1.73	93.02 3.12 1.75	94.38 3.10 0.00	90.47 3.40 0.00	80.22 3.01 0.00	75.34 2.69 0.00	73.31 2.82 0.00	63.74 2.16 0.00	64.39 2.18 0.00
GINNA____ 23603	44.51 -4.84 1.06	40.00 -4.23 3.79	35.24 -3.72 1.93	34.40 -3.73 1.94	33.58 -3.66 2.16	35.03 -3.84 0.70	46.59 -5.09 -0.24	59.05 -5.07 0.00	63.47 -5.00 0.00	67.47 -4.46 0.00	70.32 -4.33 0.00	74.52 -5.01 0.00	77.63 -5.31 0.00	84.20 -5.37 0.00	84.98 -6.30 0.00	85.87 -5.97 0.00	85.33 -6.32 0.00	84.53 -6.75 0.00	79.93 -7.14 0.00	70.88 -6.33 0.00	67.27 -5.38 0.00	65.91 -4.58 0.00	57.02 -4.56 0.00	55.99 -6.22 0.00
GLEN PARK____ 23778	49.65 -0.76 0.00	47.25 -0.77 0.00	40.11 -0.78 0.00	39.23 -0.84 0.00	38.61 -0.79 0.00	38.98 -0.59 0.00	51.13 -0.31 0.00	63.74 -0.38 0.00	68.74 0.27 0.00	72.58 0.65 0.00	75.17 0.52 0.00	78.18 -1.35 0.00	81.78 -1.16 0.00	88.58 -0.99 0.00	90.46 -0.82 0.00	90.83 -1.01 0.00	90.73 -0.92 0.00	89.82 -1.46 0.00	85.59 -1.48 0.00	77.36 0.15 0.00	72.87 0.22 0.00	70.98 0.49 0.00	61.76 0.18 0.00	62.09 -0.12 0.00
GLENWOOD_IC_1_G5 23712	59.50 5.04 -4.05	58.07 4.66 -5.39	55.19 3.93 -10.37	54.55 3.89 -10.59	54.54 3.82 -11.32	54.04 3.80 -10.67	56.60 5.20 0.04	70.20 5.51 -0.57	74.05 5.48 -0.10	78.48 6.55 0.00	81.82 7.17 0.00	87.72 8.19 0.00	91.67 8.71 -0.02	103.84 9.40 -4.87	107.48 9.40 -6.80	111.68 10.65 -9.19	114.57 10.54 -12.38	109.93 9.95 -8.70	106.17 9.66 -9.44	103.93 8.42 -18.30	103.47 7.70 -23.12	81.49 7.40 -3.60	72.27 6.28 -4.41	69.60 6.03 -1.36
GLENWOOD_IC_2_G1 23688	58.11 4.84 -2.86	56.72 4.47 -4.23	55.02 3.76 -10.37	54.39 3.73 -10.59	54.38 3.66 -11.32	53.92 3.68 -10.67	56.44 5.04 0.04	69.70 5.32 -0.26	74.12 5.61 -0.04	78.62 6.69 0.00	82.19 7.54 0.00	87.96 8.43 0.00	91.99 9.04 -0.01	104.11 9.67 -4.87	107.85 9.77 -6.80	111.83 10.84 -9.15	114.66 10.72 -12.29	110.07 10.13 -8.66	106.35 9.84 -9.44	104.16 8.65 -18.30	103.69 7.92 -23.12	81.55 7.47 -3.59	71.09 6.03 -3.48	68.36 5.54 -0.61

GLENWOOD_IC_3_G1 23689	58.11 4.84 -2.86	56.72 4.47 -4.23	55.02 3.76 -10.37	54.39 3.73 -10.59	54.38 3.66 -11.32	53.92 3.68 -10.67	56.44 5.04 0.04	69.70 5.32 -0.26	74.12 5.61 -0.04	78.62 6.69 0.00	82.19 7.54 0.00	87.96 8.43 0.00	91.99 9.04 -0.01	104.11 9.67 -4.87	107.85 9.77 -6.80	111.83 10.84 -9.15	114.66 10.72 -12.29	110.07 10.13 -8.66	106.35 9.84 -9.44	104.16 8.65 -18.30	103.69 7.92 -23.12	81.55 7.47 -3.59	71.09 6.03 -3.48	68.36 5.54 -0.61
GLENWOOD___4 23550	59.50 5.04 -4.05	58.07 4.66 -5.39	55.19 3.93 -10.37	54.55 3.89 -10.59	54.54 3.82 -11.32	54.04 3.80 -10.67	56.60 5.20 0.04	70.20 5.51 -0.57	74.05 5.48 -0.10	78.48 6.55 0.00	81.89 7.24 0.00	87.72 8.19 0.00	91.67 8.71 -0.02	103.84 9.40 -4.87	107.48 9.40 -6.80	111.68 10.65 -9.19	114.57 10.54 -12.38	109.93 9.95 -8.70	106.17 9.66 -9.44	104.00 8.49 -18.30	103.47 7.70 -23.12	81.49 7.40 -3.60	72.27 6.28 -4.41	69.60 6.03 -1.36
GLENWOOD___5 23614	59.50 5.04 -4.05	58.07 4.66 -5.39	55.19 3.93 -10.37	54.55 3.89 -10.59	54.54 3.82 -11.32	54.04 3.80 -10.67	56.60 5.20 0.04	70.20 5.51 -0.57	74.05 5.48 -0.10	78.48 6.55 0.00	81.89 7.24 0.00	87.72 8.19 0.00	91.67 8.71 -0.02	103.84 9.40 -4.87	107.48 9.40 -6.80	111.68 10.65 -9.19	114.57 10.54 -12.38	109.93 9.95 -8.70	106.17 9.66 -9.44	104.00 8.49 -18.30	103.47 7.70 -23.12	81.49 7.40 -3.60	72.27 6.28 -4.41	69.60 6.03 -1.36
GLOBAL GREEN_PORT_GT1 23814	60.85 8.07 -2.37	59.08 7.30 -3.76	57.35 6.09 -10.37	56.63 5.97 -10.59	56.59 5.87 -11.32	56.14 5.90 -10.67	59.52 8.13 0.05	73.90 9.68 -0.10	78.56 10.07 -0.02	83.87 11.94 0.00	88.61 13.96 0.00	95.83 16.30 0.00	100.53 17.58 -0.01	112.89 18.45 -4.87	112.14 14.06 -6.80	116.46 15.52 -9.10	119.34 15.49 -12.20	114.50 14.60 -8.62	115.23 18.72 -9.44	112.11 16.60 -18.30	111.24 15.47 -23.12	88.46 14.38 -3.59	75.38 10.78 -3.02	72.22 9.70 -0.31
GOUDEY___7 23579	48.91 -2.17 -0.67	48.29 -2.11 -2.38	40.35 -1.76 -1.22	39.69 -1.60 -1.22	39.14 -1.62 -1.36	38.31 -1.70 -0.44	49.46 -1.65 0.33	62.26 -1.86 0.00	67.99 -0.48 0.00	72.22 0.29 0.00	75.32 0.67 0.00	79.93 0.40 0.00	83.52 0.58 0.00	90.11 0.54 0.00	91.92 0.64 0.00	92.94 1.10 0.00	92.47 0.82 0.00	91.83 0.55 0.00	87.33 0.26 0.00	77.29 0.08 0.00	72.94 0.29 0.00	71.12 0.63 0.00	60.66 -0.92 0.00	60.34 -1.87 0.00
GOUDEY___8 23580	48.71 -2.37 -0.67	48.10 -2.30 -2.38	40.19 -1.92 -1.22	39.57 -1.72 -1.22	39.07 -1.69 -1.36	38.11 -1.90 -0.44	49.26 -1.85 0.33	62.13 -1.99 0.00	67.79 -0.68 0.00	72.00 0.07 0.00	75.10 0.45 0.00	79.69 0.16 0.00	83.27 0.33 0.00	89.84 0.27 0.00	91.65 0.37 0.00	92.67 0.83 0.00	92.20 0.55 0.00	91.55 0.27 0.00	87.07 0.00 0.00	77.06 -0.15 0.00	72.72 0.07 0.00	70.91 0.42 0.00	60.47 -1.11 0.00	60.22 -1.99 0.00
GOWANUS_GT_1_GRP 23732	78.80 4.94 -23.45	53.32 4.56 -0.74	45.20 3.93 -0.38	44.26 3.81 -0.38	43.56 3.74 -0.42	43.59 3.88 -0.14	75.63 5.25 -18.94	83.23 5.58 -13.53	130.25 6.50 -55.28	137.35 7.55 -57.87	148.83 8.06 -66.12	149.23 8.75 -60.95	149.43 9.54 -56.95	149.83 10.12 -50.14	149.24 10.41 -47.55	152.60 11.20 -49.56	150.03 11.00 -47.38	149.73 10.68 -47.77	149.33 10.27 -51.99	148.83 9.11 -62.51	175.07 8.43 -93.99	130.44 7.89 -52.06	92.41 6.40 -24.43	81.06 5.72 -13.13
GOWANUS_GT_2_GRP 23617	78.80 4.94 -23.45	53.32 4.56 -0.74	45.20 3.93 -0.38	44.26 3.81 -0.38	43.56 3.74 -0.42	43.59 3.88 -0.14	75.63 5.25 -18.94	83.23 5.58 -13.53	130.25 6.50 -55.28	137.35 7.55 -57.87	148.83 8.06 -66.12	149.23 8.75 -60.95	149.43 9.54 -56.95	149.83 10.12 -50.14	149.24 10.41 -47.55	152.60 11.20 -49.56	150.03 11.00 -47.38	149.73 10.68 -47.77	149.33 10.27 -51.99	148.83 9.11 -62.51	175.07 8.43 -93.99	130.44 7.89 -52.06	92.41 6.40 -24.43	81.06 5.72 -13.13
GOWANUS_GT_3_GRP 23618	78.80 4.94 -23.45	53.32 4.56 -0.74	45.20 3.93 -0.38	44.26 3.81 -0.38	43.56 3.74 -0.42	43.59 3.88 -0.14	75.63 5.25 -18.94	83.23 5.58 -13.53	130.25 6.50 -55.28	137.35 7.55 -57.87	148.83 8.06 -66.12	149.23 8.75 -60.95	149.43 9.54 -56.95	149.83 10.12 -50.14	149.24 10.41 -47.55	152.60 11.20 -49.56	150.03 11.00 -47.38	149.73 10.68 -47.77	149.33 10.27 -51.99	148.83 9.11 -62.51	175.07 8.43 -93.99	130.44 7.89 -52.06	92.41 6.40 -24.43	81.06 5.72 -13.13
GOWANUS_GT_4_GRP 23751	78.80 4.94 -23.45	53.32 4.56 -0.74	45.20 3.93 -0.38	44.26 3.81 -0.38	43.56 3.74 -0.42	43.59 3.88 -0.14	75.63 5.25 -18.94	83.23 5.58 -13.53	130.25 6.50 -55.28	137.35 7.55 -57.87	148.83 8.06 -66.12	149.23 8.75 -60.95	149.43 9.54 -56.95	149.83 10.12 -50.14	149.24 10.41 -47.55	152.60 11.20 -49.56	150.03 11.00 -47.38	149.73 10.68 -47.77	149.33 10.27 -51.99	148.83 9.11 -62.51	175.07 8.43 -93.99	130.44 7.89 -52.06	92.41 6.40 -24.43	81.06 5.72 -13.13
GOWANUS_GT1_1 24077	78.80 4.94 -23.45	53.32 4.56 -0.74	45.20 3.93 -0.38	44.26 3.81 -0.38	43.56 3.74 -0.42	43.59 3.88 -0.14	75.63 5.25 -18.94	83.23 5.58 -13.53	130.25 6.50 -55.28	137.35 7.55 -57.87	148.83 8.06 -66.12	149.23 8.75 -60.95	149.43 9.54 -56.95	149.83 10.12 -50.14	149.24 10.41 -47.55	152.60 11.20 -49.56	150.03 11.00 -47.38	149.73 10.68 -47.77	149.33 10.27 -51.99	148.83 9.11 -62.51	175.07 8.43 -93.99	130.44 7.89 -52.06	92.41 6.40 -24.43	81.06 5.72 -13.13
GOWANUS_GT1_2 24078	78.80 4.94 -23.45	53.32 4.56 -0.74	45.20 3.93 -0.38	44.26 3.81 -0.38	43.56 3.74 -0.42	43.59 3.88 -0.14	75.63 5.25 -18.94	83.23 5.58 -13.53	130.25 6.50 -55.28	137.35 7.55 -57.87	148.83 8.06 -66.12	149.23 8.75 -60.95	149.43 9.54 -56.95	149.83 10.12 -50.14	149.24 10.41 -47.55	152.60 11.20 -49.56	150.03 11.00 -47.38	149.73 10.68 -47.77	149.33 10.27 -51.99	148.83 9.11 -62.51	175.07 8.43 -93.99	130.44 7.89 -52.06	92.41 6.40 -24.43	81.06 5.72 -13.13
GOWANUS_GT1_3 24079	78.80 4.94 -23.45	53.32 4.56 -0.74	45.20 3.93 -0.38	44.26 3.81 -0.38	43.56 3.74 -0.42	43.59 3.88 -0.14	75.63 5.25 -18.94	83.23 5.58 -13.53	130.25 6.50 -55.28	137.35 7.55 -57.87	148.83 8.06 -66.12	149.23 8.75 -60.95	149.43 9.54 -56.95	149.83 10.12 -50.14	149.24 10.41 -47.55	152.60 11.20 -49.56	150.03 11.00 -47.38	149.73 10.68 -47.77	149.33 10.27 -51.99	148.83 9.11 -62.51	175.07 8.43 -93.99	130.44 7.89 -52.06	92.41 6.40 -24.43	81.06 5.72 -13.13
GOWANUS_GT1_4 24080	78.80 4.94 -23.45	53.32 4.56 -0.74	45.20 3.93 -0.38	44.26 3.81 -0.38	43.56 3.74 -0.42	43.59 3.88 -0.14	75.63 5.25 -18.94	83.23 5.58 -13.53	130.25 6.50 -55.28	137.35 7.55 -57.87	148.83 8.06 -66.12	149.23 8.75 -60.95	149.43 9.54 -56.95	149.83 10.12 -50.14	149.24 10.41 -47.55	152.60 11.20 -49.56	150.03 11.00 -47.38	149.73 10.68 -47.77	149.33 10.27 -51.99	148.83 9.11 -62.51	175.07 8.43 -93.99	130.44 7.89 -52.06	92.41 6.40 -24.43	81.06 5.72 -13.13
GOWANUS_GT1_5 24084	78.80 4.94 -23.45	53.32 4.56 -0.74	45.20 3.93 -0.38	44.26 3.81 -0.38	43.56 3.74 -0.42	43.59 3.88 -0.14	75.63 5.25 -18.94	83.23 5.58 -13.53	130.25 6.50 -55.28	137.35 7.55 -57.87	148.83 8.06 -66.12	149.23 8.75 -60.95	149.43 9.54 -56.95	149.83 10.12 -50.14	149.24 10.41 -47.55	152.60 11.20 -49.56	150.03 11.00 -47.38	149.73 10.68 -47.77	149.33 10.27 -51.99	148.83 9.11 -62.51	175.07 8.43 -93.99	130.44 7.89 -52.06	92.41 6.40 -24.43	81.06 5.72 -13.13
GOWANUS_GT1_6 24111	78.80 4.94 -23.45	53.32 4.56 -0.74	45.20 3.93 -0.38	44.26 3.81 -0.38	43.56 3.74 -0.42	43.59 3.88 -0.14	75.63 5.25 -18.94	83.23 5.58 -13.53	130.25 6.50 -55.28	137.35 7.55 -57.87	148.83 8.06 -66.12	149.23 8.75 -60.95	149.43 9.54 -56.95	149.83 10.12 -50.14	149.24 10.41 -47.55	152.60 11.20 -49.56	150.03 11.00 -47.38	149.73 10.68 -47.77	149.33 10.27 -51.99	148.83 9.11 -62.51	175.07 8.43 -93.99	130.44 7.89 -52.06	92.41 6.40 -24.43	81.06 5.72 -13.13

GOWANUS_GT1_7 24112	78.80 4.94 -23.45	53.32 4.56 -0.74	45.20 3.93 -0.38	44.26 3.81 -0.38	43.56 3.74 -0.42	43.59 3.88 -0.14	75.63 5.25 -18.94	83.23 5.58 -13.53	130.25 6.50 -55.28	137.35 7.55 -57.87	148.83 8.06 -66.12	149.23 8.75 -60.95	149.43 9.54 -56.95	149.83 10.12 -50.14	149.24 10.41 -47.55	152.60 11.20 -49.56	150.03 11.00 -47.38	149.73 10.68 -47.77	149.33 10.27 -51.99	148.83 9.11 -62.51	175.07 8.43 -93.99	130.44 7.89 -52.06	92.41 6.40 -24.43	81.06 5.72 -13.13
GOWANUS_GT1_8 24113	78.80 4.94 -23.45	53.32 4.56 -0.74	45.20 3.93 -0.38	44.26 3.81 -0.38	43.56 3.74 -0.42	43.59 3.88 -0.14	75.63 5.25 -18.94	83.23 5.58 -13.53	130.25 6.50 -55.28	137.35 7.55 -57.87	148.83 8.06 -66.12	149.23 8.75 -60.95	149.43 9.54 -56.95	149.83 10.12 -50.14	149.24 10.41 -47.55	152.60 11.20 -49.56	150.03 11.00 -47.38	149.73 10.68 -47.77	149.33 10.27 -51.99	148.83 9.11 -62.51	175.07 8.43 -93.99	130.44 7.89 -52.06	92.41 6.40 -24.43	81.06 5.72 -13.13
GOWANUS_GT2_1 24114	78.80 4.94 -23.45	53.32 4.56 -0.74	45.20 3.93 -0.38	44.26 3.81 -0.38	43.56 3.74 -0.42	43.59 3.88 -0.14	75.63 5.25 -18.94	83.23 5.58 -13.53	130.25 6.50 -55.28	137.35 7.55 -57.87	148.83 8.06 -66.12	149.23 8.75 -60.95	149.43 9.54 -56.95	149.83 10.12 -50.14	149.24 10.41 -47.55	152.60 11.20 -49.56	150.03 11.00 -47.38	149.73 10.68 -47.77	149.33 10.27 -51.99	148.83 9.11 -62.51	175.07 8.43 -93.99	130.44 7.89 -52.06	92.41 6.40 -24.43	81.06 5.72 -13.13
GOWANUS_GT2_2 24115	78.80 4.94 -23.45	53.32 4.56 -0.74	45.20 3.93 -0.38	44.26 3.81 -0.38	43.56 3.74 -0.42	43.59 3.88 -0.14	75.63 5.25 -18.94	83.23 5.58 -13.53	130.25 6.50 -55.28	137.35 7.55 -57.87	148.83 8.06 -66.12	149.23 8.75 -60.95	149.43 9.54 -56.95	149.83 10.12 -50.14	149.24 10.41 -47.55	152.60 11.20 -49.56	150.03 11.00 -47.38	149.73 10.68 -47.77	149.33 10.27 -51.99	148.83 9.11 -62.51	175.07 8.43 -93.99	130.44 7.89 -52.06	92.41 6.40 -24.43	81.06 5.72 -13.13
GOWANUS_GT2_3 24116	78.80 4.94 -23.45	53.32 4.56 -0.74	45.20 3.93 -0.38	44.26 3.81 -0.38	43.56 3.74 -0.42	43.59 3.88 -0.14	75.63 5.25 -18.94	83.23 5.58 -13.53	130.25 6.50 -55.28	137.35 7.55 -57.87	148.83 8.06 -66.12	149.23 8.75 -60.95	149.43 9.54 -56.95	149.83 10.12 -50.14	149.24 10.41 -47.55	152.60 11.20 -49.56	150.03 11.00 -47.38	149.73 10.68 -47.77	149.33 10.27 -51.99	148.83 9.11 -62.51	175.07 8.43 -93.99	130.44 7.89 -52.06	92.41 6.40 -24.43	81.06 5.72 -13.13
GOWANUS_GT2_4 24117	78.80 4.94 -23.45	53.32 4.56 -0.74	45.20 3.93 -0.38	44.26 3.81 -0.38	43.56 3.74 -0.42	43.59 3.88 -0.14	75.63 5.25 -18.94	83.23 5.58 -13.53	130.25 6.50 -55.28	137.35 7.55 -57.87	148.83 8.06 -66.12	149.23 8.75 -60.95	149.43 9.54 -56.95	149.83 10.12 -50.14	149.24 10.41 -47.55	152.60 11.20 -49.56	150.03 11.00 -47.38	149.73 10.68 -47.77	149.33 10.27 -51.99	148.83 9.11 -62.51	175.07 8.43 -93.99	130.44 7.89 -52.06	92.41 6.40 -24.43	81.06 5.72 -13.13
GOWANUS_GT2_5 24118	78.80 4.94 -23.45	53.32 4.56 -0.74	45.20 3.93 -0.38	44.26 3.81 -0.38	43.56 3.74 -0.42	43.59 3.88 -0.14	75.63 5.25 -18.94	83.23 5.58 -13.53	130.25 6.50 -55.28	137.35 7.55 -57.87	148.83 8.06 -66.12	149.23 8.75 -60.95	149.43 9.54 -56.95	149.83 10.12 -50.14	149.24 10.41 -47.55	152.60 11.20 -49.56	150.03 11.00 -47.38	149.73 10.68 -47.77	149.33 10.27 -51.99	148.83 9.11 -62.51	175.07 8.43 -93.99	130.44 7.89 -52.06	92.41 6.40 -24.43	81.06 5.72 -13.13
GOWANUS_GT2_6 24119	78.80 4.94 -23.45	53.32 4.56 -0.74	45.20 3.93 -0.38	44.26 3.81 -0.38	43.56 3.74 -0.42	43.59 3.88 -0.14	75.63 5.25 -18.94	83.23 5.58 -13.53	130.25 6.50 -55.28	137.35 7.55 -57.87	148.83 8.06 -66.12	149.23 8.75 -60.95	149.43 9.54 -56.95	149.83 10.12 -50.14	149.24 10.41 -47.55	152.60 11.20 -49.56	150.03 11.00 -47.38	149.73 10.68 -47.77	149.33 10.27 -51.99	148.83 9.11 -62.51	175.07 8.43 -93.99	130.44 7.89 -52.06	92.41 6.40 -24.43	81.06 5.72 -13.13
GOWANUS_GT2_7 24120	78.80 4.94 -23.45	53.32 4.56 -0.74	45.20 3.93 -0.38	44.26 3.81 -0.38	43.56 3.74 -0.42	43.59 3.88 -0.14	75.63 5.25 -18.94	83.23 5.58 -13.53	130.25 6.50 -55.28	137.35 7.55 -57.87	148.83 8.06 -66.12	149.23 8.75 -60.95	149.43 9.54 -56.95	149.83 10.12 -50.14	149.24 10.41 -47.55	152.60 11.20 -49.56	150.03 11.00 -47.38	149.73 10.68 -47.77	149.33 10.27 -51.99	148.83 9.11 -62.51	175.07 8.43 -93.99	130.44 7.89 -52.06	92.41 6.40 -24.43	81.06 5.72 -13.13
GOWANUS_GT2_8 24121	78.80 4.94 -23.45	53.32 4.56 -0.74	45.20 3.93 -0.38	44.26 3.81 -0.38	43.56 3.74 -0.42	43.59 3.88 -0.14	75.63 5.25 -18.94	83.23 5.58 -13.53	130.25 6.50 -55.28	137.35 7.55 -57.87	148.83 8.06 -66.12	149.23 8.75 -60.95	149.43 9.54 -56.95	149.83 10.12 -50.14	149.24 10.41 -47.55	152.60 11.20 -49.56	150.03 11.00 -47.38	149.73 10.68 -47.77	149.33 10.27 -51.99	148.83 9.11 -62.51	175.07 8.43 -93.99	130.44 7.89 -52.06	92.41 6.40 -24.43	81.06 5.72 -13.13
GOWANUS_GT3_1 24122	78.80 4.94 -23.45	53.32 4.56 -0.74	45.20 3.93 -0.38	44.26 3.81 -0.38	43.56 3.74 -0.42	43.59 3.88 -0.14	75.63 5.25 -18.94	83.23 5.58 -13.53	130.25 6.50 -55.28	137.35 7.55 -57.87	148.83 8.06 -66.12	149.23 8.75 -60.95	149.43 9.54 -56.95	149.83 10.12 -50.14	149.24 10.41 -47.55	152.60 11.20 -49.56	150.03 11.00 -47.38	149.73 10.68 -47.77	149.33 10.27 -51.99	148.83 9.11 -62.51	175.07 8.43 -93.99	130.44 7.89 -52.06	92.41 6.40 -24.43	81.06 5.72 -13.13
GOWANUS_GT3_2 24123	78.80 4.94 -23.45	53.32 4.56 -0.74	45.20 3.93 -0.38	44.26 3.81 -0.38	43.56 3.74 -0.42	43.59 3.88 -0.14	75.63 5.25 -18.94	83.23 5.58 -13.53	130.25 6.50 -55.28	137.35 7.55 -57.87	148.83 8.06 -66.12	149.23 8.75 -60.95	149.43 9.54 -56.95	149.83 10.12 -50.14	149.24 10.41 -47.55	152.60 11.20 -49.56	150.03 11.00 -47.38	149.73 10.68 -47.77	149.33 10.27 -51.99	148.83 9.11 -62.51	175.07 8.43 -93.99	130.44 7.89 -52.06	92.41 6.40 -24.43	81.06 5.72 -13.13
GOWANUS_GT3_3 24124	78.80 4.94 -23.45	53.32 4.56 -0.74	45.20 3.93 -0.38	44.26 3.81 -0.38	43.56 3.74 -0.42	43.59 3.88 -0.14	75.63 5.25 -18.94	83.23 5.58 -13.53	130.25 6.50 -55.28	137.35 7.55 -57.87	148.83 8.06 -66.12	149.23 8.75 -60.95	149.43 9.54 -56.95	149.83 10.12 -50.14	149.24 10.41 -47.55	152.60 11.20 -49.56	150.03 11.00 -47.38	149.73 10.68 -47.77	149.33 10.27 -51.99	148.83 9.11 -62.51	175.07 8.43 -93.99	130.44 7.89 -52.06	92.41 6.40 -24.43	81.06 5.72 -13.13
GOWANUS_GT3_4 24125	78.80 4.94 -23.45	53.32 4.56 -0.74	45.20 3.93 -0.38	44.26 3.81 -0.38	43.56 3.74 -0.42	43.59 3.88 -0.14	75.63 5.25 -18.94	83.23 5.58 -13.53	130.25 6.50 -55.28	137.35 7.55 -57.87	148.83 8.06 -66.12	149.23 8.75 -60.95	149.43 9.54 -56.95	149.83 10.12 -50.14	149.24 10.41 -47.55	152.60 11.20 -49.56	150.03 11.00 -47.38	149.73 10.68 -47.77	149.33 10.27 -51.99	148.83 9.11 -62.51	175.07 8.43 -93.99	130.44 7.89 -52.06	92.41 6.40 -24.43	81.06 5.72 -13.13
GOWANUS_GT3_5 24126	78.80 4.94 -23.45	53.32 4.56 -0.74	45.20 3.93 -0.38	44.26 3.81 -0.38	43.56 3.74 -0.42	43.59 3.88 -0.14	75.63 5.25 -18.94	83.23 5.58 -13.53	130.25 6.50 -55.28	137.35 7.55 -57.87	148.83 8.06 -66.12	149.23 8.75 -60.95	149.43 9.54 -56.95	149.83 10.12 -50.14	149.24 10.41 -47.55	152.60 11.20 -49.56	150.03 11.00 -47.38	149.73 10.68 -47.77	149.33 10.27 -51.99	148.83 9.11 -62.51	175.07 8.43 -93.99	130.44 7.89 -52.06	92.41 6.40 -24.43	81.06 5.72 -13.13
GOWANUS_GT3_6 24127	78.80 4.94 -23.45	53.32 4.56 -0.74	45.20 3.93 -0.38	44.26 3.81 -0.38	43.56 3.74 -0.42	43.59 3.88 -0.14	75.63 5.25 -18.94	83.23 5.58 -13.53	130.25 6.50 -55.28	137.35 7.55 -57.87	148.83 8.06 -66.12	149.23 8.75 -60.95	149.43 9.54 -56.95	149.83 10.12 -50.14	149.24 10.41 -47.55	152.60 11.20 -49.56	150.03 11.00 -47.38	149.73 10.68 -47.77	149.33 10.27 -51.99	148.83 9.11 -62.51	175.07 8.43 -93.99	130.44 7.89 -52.06	92.41 6.40 -24.43	81.06 5.72 -13.13

GOWANUS_GT3_7 24128	78.80 4.94 -23.45	53.32 4.56 -0.74	45.20 3.93 -0.38	44.26 3.81 -0.38	43.56 3.74 -0.42	43.59 3.88 -0.14	75.63 5.25 -18.94	83.23 5.58 -13.53	130.25 6.50 -55.28	137.35 7.55 -57.87	148.83 8.06 -66.12	149.23 8.75 -60.95	149.43 9.54 -56.95	149.83 10.12 -50.14	149.24 10.41 -47.55	152.60 11.20 -49.56	150.03 11.00 -47.38	149.73 10.68 -47.77	149.33 10.27 -51.99	148.83 9.11 -62.51	175.07 8.43 -93.99	130.44 7.89 -52.06	92.41 6.40 -24.43	81.06 5.72 -13.13
GOWANUS_GT3_8 24129	78.80 4.94 -23.45	53.32 4.56 -0.74	45.20 3.93 -0.38	44.26 3.81 -0.38	43.56 3.74 -0.42	43.59 3.88 -0.14	75.63 5.25 -18.94	83.23 5.58 -13.53	130.25 6.50 -55.28	137.35 7.55 -57.87	148.83 8.06 -66.12	149.23 8.75 -60.95	149.43 9.54 -56.95	149.83 10.12 -50.14	149.24 10.41 -47.55	152.60 11.20 -49.56	150.03 11.00 -47.38	149.73 10.68 -47.77	149.33 10.27 -51.99	148.83 9.11 -62.51	175.07 8.43 -93.99	130.44 7.89 -52.06	92.41 6.40 -24.43	81.06 5.72 -13.13
GOWANUS_GT4_1 24130	78.80 4.94 -23.45	53.32 4.56 -0.74	45.20 3.93 -0.38	44.26 3.81 -0.38	43.56 3.74 -0.42	43.59 3.88 -0.14	75.63 5.25 -18.94	83.23 5.58 -13.53	130.25 6.50 -55.28	137.35 7.55 -57.87	148.83 8.06 -66.12	149.23 8.75 -60.95	149.43 9.54 -56.95	149.83 10.12 -50.14	149.24 10.41 -47.55	152.60 11.20 -49.56	150.03 11.00 -47.38	149.73 10.68 -47.77	149.33 10.27 -51.99	148.83 9.11 -62.51	175.07 8.43 -93.99	130.44 7.89 -52.06	92.41 6.40 -24.43	81.06 5.72 -13.13
GOWANUS_GT4_2 24131	78.80 4.94 -23.45	53.32 4.56 -0.74	45.20 3.93 -0.38	44.26 3.81 -0.38	43.56 3.74 -0.42	43.59 3.88 -0.14	75.63 5.25 -18.94	83.23 5.58 -13.53	130.25 6.50 -55.28	137.35 7.55 -57.87	148.83 8.06 -66.12	149.23 8.75 -60.95	149.43 9.54 -56.95	149.83 10.12 -50.14	149.24 10.41 -47.55	152.60 11.20 -49.56	150.03 11.00 -47.38	149.73 10.68 -47.77	149.33 10.27 -51.99	148.83 9.11 -62.51	175.07 8.43 -93.99	130.44 7.89 -52.06	92.41 6.40 -24.43	81.06 5.72 -13.13
GOWANUS_GT4_3 24132	78.80 4.94 -23.45	53.32 4.56 -0.74	45.20 3.93 -0.38	44.26 3.81 -0.38	43.56 3.74 -0.42	43.59 3.88 -0.14	75.63 5.25 -18.94	83.23 5.58 -13.53	130.25 6.50 -55.28	137.35 7.55 -57.87	148.83 8.06 -66.12	149.23 8.75 -60.95	149.43 9.54 -56.95	149.83 10.12 -50.14	149.24 10.41 -47.55	152.60 11.20 -49.56	150.03 11.00 -47.38	149.73 10.68 -47.77	149.33 10.27 -51.99	148.83 9.11 -62.51	175.07 8.43 -93.99	130.44 7.89 -52.06	92.41 6.40 -24.43	81.06 5.72 -13.13
GOWANUS_GT4_4 24133	78.80 4.94 -23.45	53.32 4.56 -0.74	45.20 3.93 -0.38	44.26 3.81 -0.38	43.56 3.74 -0.42	43.59 3.88 -0.14	75.63 5.25 -18.94	83.23 5.58 -13.53	130.25 6.50 -55.28	137.35 7.55 -57.87	148.83 8.06 -66.12	149.23 8.75 -60.95	149.43 9.54 -56.95	149.83 10.12 -50.14	149.24 10.41 -47.55	152.60 11.20 -49.56	150.03 11.00 -47.38	149.73 10.68 -47.77	149.33 10.27 -51.99	148.83 9.11 -62.51	175.07 8.43 -93.99	130.44 7.89 -52.06	92.41 6.40 -24.43	81.06 5.72 -13.13
GOWANUS_GT4_5 24134	78.80 4.94 -23.45	53.32 4.56 -0.74	45.20 3.93 -0.38	44.26 3.81 -0.38	43.56 3.74 -0.42	43.59 3.88 -0.14	75.63 5.25 -18.94	83.23 5.58 -13.53	130.25 6.50 -55.28	137.35 7.55 -57.87	148.83 8.06 -66.12	149.23 8.75 -60.95	149.43 9.54 -56.95	149.83 10.12 -50.14	149.24 10.41 -47.55	152.60 11.20 -49.56	150.03 11.00 -47.38	149.73 10.68 -47.77	149.33 10.27 -51.99	148.83 9.11 -62.51	175.07 8.43 -93.99	130.44 7.89 -52.06	92.41 6.40 -24.43	81.06 5.72 -13.13
GOWANUS_GT4_6 24135	78.80 4.94 -23.45	53.32 4.56 -0.74	45.20 3.93 -0.38	44.26 3.81 -0.38	43.56 3.74 -0.42	43.59 3.88 -0.14	75.63 5.25 -18.94	83.23 5.58 -13.53	130.25 6.50 -55.28	137.35 7.55 -57.87	148.83 8.06 -66.12	149.23 8.75 -60.95	149.43 9.54 -56.95	149.83 10.12 -50.14	149.24 10.41 -47.55	152.60 11.20 -49.56	150.03 11.00 -47.38	149.73 10.68 -47.77	149.33 10.27 -51.99	148.83 9.11 -62.51	175.07 8.43 -93.99	130.44 7.89 -52.06	92.41 6.40 -24.43	81.06 5.72 -13.13
GOWANUS_GT4_7 24136	78.80 4.94 -23.45	53.32 4.56 -0.74	45.20 3.93 -0.38	44.26 3.81 -0.38	43.56 3.74 -0.42	43.59 3.88 -0.14	75.63 5.25 -18.94	83.23 5.58 -13.53	130.25 6.50 -55.28	137.35 7.55 -57.87	148.83 8.06 -66.12	149.23 8.75 -60.95	149.43 9.54 -56.95	149.83 10.12 -50.14	149.24 10.41 -47.55	152.60 11.20 -49.56	150.03 11.00 -47.38	149.73 10.68 -47.77	149.33 10.27 -51.99	148.83 9.11 -62.51	175.07 8.43 -93.99	130.44 7.89 -52.06	92.41 6.40 -24.43	81.06 5.72 -13.13
GOWANUS_GT4_8 24137	78.80 4.94 -23.45	53.32 4.56 -0.74	45.20 3.93 -0.38	44.26 3.81 -0.38	43.56 3.74 -0.42	43.59 3.88 -0.14	75.63 5.25 -18.94	83.23 5.58 -13.53	130.25 6.50 -55.28	137.35 7.55 -57.87	148.83 8.06 -66.12	149.23 8.75 -60.95	149.43 9.54 -56.95	149.83 10.12 -50.14	149.24 10.41 -47.55	152.60 11.20 -49.56	150.03 11.00 -47.38	149.73 10.68 -47.77	149.33 10.27 -51.99	148.83 9.11 -62.51	175.07 8.43 -93.99	130.44 7.89 -52.06	92.41 6.40 -24.43	81.06 5.72 -13.13
GRAHMSVILLE___HY 23607	53.05 2.42 -0.22	51.02 2.21 -0.79	43.18 1.88 -0.41	42.32 1.84 -0.41	41.62 1.77 -0.45	41.58 1.86 -0.15	54.06 2.67 0.05	67.01 2.89 0.00	72.03 3.56 0.00	76.32 4.39 0.00	79.50 4.85 0.00	84.70 5.17 0.00	88.41 5.47 0.00	95.48 5.91 0.00	97.67 6.39 0.00	103.70 6.98 -4.88	103.46 6.87 -4.94	97.67 6.39 0.00	93.43 6.36 0.00	82.85 5.64 0.00	77.66 5.01 0.00	75.21 4.72 0.00	65.15 3.57 0.00	65.07 2.86 0.00
GREENIDGE___3 23582	42.51 -5.34 2.56	33.97 -4.95 9.10	32.27 -3.97 4.65	31.61 -3.81 4.65	30.63 -3.59 5.18	33.77 -4.12 1.68	46.14 -5.25 0.05	58.99 -5.13 0.00	64.57 -3.90 0.00	68.91 -3.02 0.00	71.96 -2.69 0.00	76.27 -3.26 0.00	79.54 -3.40 0.00	86.17 -3.40 0.00	87.63 -3.65 0.00	88.90 -2.94 0.00	88.26 -3.39 0.00	87.36 -3.92 0.00	82.80 -4.27 0.00	73.19 -4.02 0.00	69.16 -3.49 0.00	67.74 -2.75 0.00	57.58 -4.00 0.00	56.11 -6.10 0.00
GREENIDGE___4 23583	42.41 -5.44 2.56	33.93 -4.99 9.10	32.27 -3.97 4.65	31.65 -3.77 4.65	30.67 -3.55 5.18	33.74 -4.15 1.68	46.09 -5.30 0.05	58.99 -5.13 0.00	64.57 -3.90 0.00	68.84 -3.09 0.00	71.96 -2.69 0.00	76.19 -3.34 0.00	79.54 -3.40 0.00	86.17 -3.40 0.00	87.63 -3.65 0.00	88.90 -2.94 0.00	88.17 -3.48 0.00	87.26 -4.02 0.00	82.72 -4.35 0.00	73.19 -4.02 0.00	69.16 -3.49 0.00	67.74 -2.75 0.00	57.52 -4.06 0.00	56.05 -6.16 0.00
HARZA MOOSE___RIVER 24016	50.66 0.25 0.00	48.21 0.19 0.00	41.01 0.12 0.00	40.15 0.08 0.00	39.48 0.08 0.00	39.73 0.16 0.00	51.90 0.46 0.00	64.57 0.45 0.00	69.15 0.68 0.00	72.79 0.86 0.00	75.55 0.90 0.00	80.01 0.48 0.00	83.52 0.58 0.00	90.29 0.72 0.00	92.10 0.82 0.00	92.67 0.83 0.00	92.47 0.82 0.00	91.83 0.55 0.00	87.59 0.52 0.00	77.98 0.77 0.00	73.30 0.65 0.00	71.27 0.78 0.00	62.32 0.74 0.00	62.83 0.62 0.00
HEMPSTEAD____ 23647	59.57 5.19 -3.97	58.09 4.75 -5.32	55.27 4.01 -10.37	54.63 3.97 -10.59	54.62 3.90 -11.32	54.16 3.92 -10.67	56.75 5.35 0.04	70.38 5.71 -0.55	74.11 5.55 -0.09	78.55 6.62 0.00	82.26 7.61 0.00	88.44 8.91 0.00	92.42 9.46 -0.02	104.56 10.12 -4.87	108.12 10.04 -6.80	112.39 11.39 -9.16	115.24 11.27 -12.32	110.63 10.68 -8.67	106.87 10.36 -9.44	104.54 9.03 -18.30	104.05 8.28 -23.12	81.98 7.89 -3.60	72.19 6.34 -4.27	69.55 6.03 -1.31
HICKLING___1 23621	43.09 -3.68 3.64	31.48 -3.60 12.94	31.25 -3.03 6.61	30.49 -2.96 6.62	29.15 -2.88 7.37	34.21 -2.97 2.39	48.24 -2.88 0.32	61.68 -2.44 0.00	68.47 0.00 0.00	73.30 1.37 0.00	76.74 2.09 0.00	81.28 1.75 0.00	85.01 2.07 0.00	91.81 2.24 0.00	93.56 2.28 0.00	94.96 3.12 0.00	94.31 2.66 0.00	93.38 2.10 0.00	88.46 1.39 0.00	78.06 0.85 0.00	73.89 1.24 0.00	72.32 1.83 0.00	60.53 -1.05 0.00	59.41 -2.80 0.00

HICKLING___2 23622	43.09 -3.68 3.64	31.48 -3.60 12.94	31.25 -3.03 6.61	30.49 -2.96 6.62	29.15 -2.88 7.37	34.21 -2.97 2.39	48.24 -2.88 0.32	61.68 -2.44 0.00	68.47 0.00 0.00	73.30 1.37 0.00	76.81 2.16 0.00	81.28 1.75 0.00	85.01 2.07 0.00	91.81 2.24 0.00	93.56 2.28 0.00	94.96 3.12 0.00	94.31 2.66 0.00	93.38 2.10 0.00	88.46 1.39 0.00	78.06 0.85 0.00	73.89 1.24 0.00	72.32 1.83 0.00	60.53 -1.05 0.00	59.41 -2.80 0.00
HIGH FALLS___HY 23754	53.75 3.13 -0.21	51.63 2.88 -0.73	43.67 2.41 -0.37	42.80 2.36 -0.37	42.11 2.29 -0.42	42.12 2.41 -0.14	54.85 3.45 0.04	67.71 3.59 0.00	72.85 4.38 0.00	77.25 5.32 0.00	80.47 5.82 0.00	85.73 6.20 0.00	89.49 6.55 0.00	96.74 7.17 0.00	99.04 7.76 0.00	104.86 8.54 -4.48	104.53 8.34 -4.54	99.13 7.85 0.00	94.99 7.92 0.00	84.16 6.95 0.00	78.83 6.18 0.00	76.20 5.71 0.00	65.95 4.37 0.00	65.88 3.67 0.00
HILLBURN___GT 23639	54.55 3.93 -0.21	52.40 3.65 -0.73	44.33 3.07 -0.37	43.53 3.09 -0.37	42.81 2.99 -0.42	42.76 3.05 -0.14	55.56 4.17 0.05	68.16 4.04 0.00	73.19 4.72 0.00	77.61 5.68 0.00	80.92 6.27 0.00	86.37 6.84 0.00	90.32 7.38 0.00	97.54 7.97 0.00	99.50 8.22 0.00	108.81 9.00 -7.97	108.61 8.89 -8.07	99.59 8.31 0.00	95.25 8.18 0.00	84.39 7.18 0.00	79.19 6.54 0.00	76.55 6.06 0.00	66.51 4.93 0.00	66.69 4.48 0.00
HOLTSVIL 1-5___GRP1 24031	58.16 5.39 -2.36	56.72 4.95 -3.75	55.43 4.17 -10.37	54.83 4.17 -10.59	54.82 4.10 -11.32	54.32 4.08 -10.67	56.79 5.40 0.05	69.80 5.58 -0.10	73.49 5.00 -0.02	77.97 6.04 0.00	81.89 7.24 0.00	88.52 8.99 0.00	92.65 9.70 -0.01	104.38 9.94 -4.87	107.30 9.22 -6.80	111.59 10.65 -9.10	114.48 10.63 -12.20	109.76 9.86 -8.62	107.05 10.54 -9.44	104.85 9.34 -18.30	104.34 8.57 -23.12	81.97 7.89 -3.59	70.75 6.16 -3.01	68.05 5.54 -0.30
HOLTSVIL6-10___GRP2 24032	58.60 5.80 -2.39	57.08 5.28 -3.78	55.72 4.46 -10.37	55.11 4.45 -10.59	55.09 4.37 -11.32	54.55 4.31 -10.67	57.10 5.71 0.05	70.25 6.03 -0.10	73.90 5.41 -0.02	78.55 6.62 0.00	82.49 7.84 0.00	89.23 9.70 0.00	93.40 10.45 -0.01	105.19 10.75 -4.87	108.21 10.13 -6.80	112.42 11.48 -9.10	115.31 11.46 -12.20	110.58 10.68 -8.62	107.74 11.23 -9.44	105.55 10.04 -18.30	105.00 9.23 -23.12	82.61 8.53 -3.59	71.20 6.59 -3.03	68.44 5.91 -0.32
HOLTSVILLE_IC_1 23690	58.16 5.39 -2.36	56.72 4.95 -3.75	55.43 4.17 -10.37	54.83 4.17 -10.59	54.82 4.10 -11.32	54.32 4.08 -10.67	56.79 5.40 0.05	69.80 5.58 -0.10	73.49 5.00 -0.02	77.97 6.04 0.00	81.89 7.24 0.00	88.52 8.99 0.00	92.65 9.70 -0.01	104.38 9.94 -4.87	107.30 9.22 -6.80	111.59 10.65 -9.10	114.48 10.63 -12.20	109.76 9.86 -8.62	107.05 10.54 -9.44	104.85 9.34 -18.30	104.34 8.57 -23.12	81.97 7.89 -3.59	70.75 6.16 -3.01	68.05 5.54 -0.30
HOLTSVILLE_IC_10 23699	58.60 5.80 -2.39	57.08 5.28 -3.78	55.72 4.46 -10.37	55.11 4.45 -10.59	55.09 4.37 -11.32	54.55 4.31 -10.67	57.10 5.71 0.05	70.25 6.03 -0.10	73.90 5.41 -0.02	78.55 6.62 0.00	82.49 7.84 0.00	89.23 9.70 0.00	93.40 10.45 -0.01	105.19 10.75 -4.87	108.21 10.13 -6.80	112.42 11.48 -9.10	115.31 11.46 -12.20	110.58 10.68 -8.62	107.74 11.23 -9.44	105.55 10.04 -18.30	105.00 9.23 -23.12	82.61 8.53 -3.59	71.20 6.59 -3.03	68.44 5.91 -0.32
HOLTSVILLE_IC_2 23691	58.16 5.39 -2.36	56.72 4.95 -3.75	55.43 4.17 -10.37	54.83 4.17 -10.59	54.82 4.10 -11.32	54.32 4.08 -10.67	56.79 5.40 0.05	69.80 5.58 -0.10	73.49 5.00 -0.02	77.97 6.04 0.00	81.89 7.24 0.00	88.52 8.99 0.00	92.65 9.70 -0.01	104.38 9.94 -4.87	107.30 9.22 -6.80	111.59 10.65 -9.10	114.48 10.63 -12.20	109.76 9.86 -8.62	107.05 10.54 -9.44	104.85 9.34 -18.30	104.34 8.57 -23.12	81.97 7.89 -3.59	70.75 6.16 -3.01	68.05 5.54 -0.30
HOLTSVILLE_IC_3 23692	58.16 5.39 -2.36	56.72 4.95 -3.75	55.43 4.17 -10.37	54.83 4.17 -10.59	54.82 4.10 -11.32	54.32 4.08 -10.67	56.79 5.40 0.05	69.80 5.58 -0.10	73.49 5.00 -0.02	77.97 6.04 0.00	81.89 7.24 0.00	88.52 8.99 0.00	92.65 9.70 -0.01	104.38 9.94 -4.87	107.30 9.22 -6.80	111.59 10.65 -9.10	114.48 10.63 -12.20	109.76 9.86 -8.62	107.05 10.54 -9.44	104.85 9.34 -18.30	104.34 8.57 -23.12	81.97 7.89 -3.59	70.75 6.16 -3.01	68.05 5.54 -0.30
HOLTSVILLE_IC_4 23693	58.16 5.39 -2.36	56.72 4.95 -3.75	55.43 4.17 -10.37	54.83 4.17 -10.59	54.82 4.10 -11.32	54.32 4.08 -10.67	56.79 5.40 0.05	69.80 5.58 -0.10	73.49 5.00 -0.02	77.97 6.04 0.00	81.89 7.24 0.00	88.52 8.99 0.00	92.65 9.70 -0.01	104.38 9.94 -4.87	107.30 9.22 -6.80	111.59 10.65 -9.10	114.48 10.63 -12.20	109.76 9.86 -8.62	107.05 10.54 -9.44	104.85 9.34 -18.30	104.34 8.57 -23.12	81.97 7.89 -3.59	70.75 6.16 -3.01	68.05 5.54 -0.30
HOLTSVILLE_IC_5 23694	58.16 5.39 -2.36	56.72 4.95 -3.75	55.43 4.17 -10.37	54.83 4.17 -10.59	54.82 4.10 -11.32	54.32 4.08 -10.67	56.79 5.40 0.05	69.80 5.58 -0.10	73.49 5.00 -0.02	77.97 6.04 0.00	81.89 7.24 0.00	88.52 8.99 0.00	92.65 9.70 -0.01	104.38 9.94 -4.87	107.30 9.22 -6.80	111.59 10.65 -9.10	114.48 10.63 -12.20	109.76 9.86 -8.62	107.05 10.54 -9.44	104.85 9.34 -18.30	104.34 8.57 -23.12	81.97 7.89 -3.59	70.75 6.16 -3.01	68.05 5.54 -0.30
HOLTSVILLE_IC_6 23695	58.60 5.80 -2.39	57.08 5.28 -3.78	55.72 4.46 -10.37	55.11 4.45 -10.59	55.09 4.37 -11.32	54.55 4.31 -10.67	57.10 5.71 0.05	70.25 6.03 -0.10	73.90 5.41 -0.02	78.55 6.62 0.00	82.49 7.84 0.00	89.23 9.70 0.00	93.40 10.45 -0.01	105.19 10.75 -4.87	108.21 10.13 -6.80	112.42 11.48 -9.10	115.31 11.46 -12.20	110.58 10.68 -8.62	107.74 11.23 -9.44	105.55 10.04 -18.30	105.00 9.23 -23.12	82.61 8.53 -3.59	71.20 6.59 -3.03	68.44 5.91 -0.32
HOLTSVILLE_IC_7 23696	58.60 5.80 -2.39	57.08 5.28 -3.78	55.72 4.46 -10.37	55.11 4.45 -10.59	55.09 4.37 -11.32	54.55 4.31 -10.67	57.10 5.71 0.05	70.25 6.03 -0.10	73.90 5.41 -0.02	78.55 6.62 0.00	82.49 7.84 0.00	89.23 9.70 0.00	93.40 10.45 -0.01	105.19 10.75 -4.87	108.21 10.13 -6.80	112.42 11.48 -9.10	115.31 11.46 -12.20	110.58 10.68 -8.62	107.74 11.23 -9.44	105.55 10.04 -18.30	105.00 9.23 -23.12	82.61 8.53 -3.59	71.20 6.59 -3.03	68.44 5.91 -0.32
HOLTSVILLE_IC_8 23697	58.60 5.80 -2.39	57.08 5.28 -3.78	55.72 4.46 -10.37	55.11 4.45 -10.59	55.09 4.37 -11.32	54.55 4.31 -10.67	57.10 5.71 0.05	70.25 6.03 -0.10	73.90 5.41 -0.02	78.55 6.62 0.00	82.49 7.84 0.00	89.23 9.70 0.00	93.40 10.45 -0.01	105.19 10.75 -4.87	108.21 10.13 -6.80	112.42 11.48 -9.10	115.31 11.46 -12.20	110.58 10.68 -8.62	107.74 11.23 -9.44	105.55 10.04 -18.30	105.00 9.23 -23.12	82.61 8.53 -3.59	71.20 6.59 -3.03	68.44 5.91 -0.32
HOLTSVILLE_IC_9 23698	58.60 5.80 -2.39	57.08 5.28 -3.78	55.72 4.46 -10.37	55.11 4.45 -10.59	55.09 4.37 -11.32	54.55 4.31 -10.67	57.10 5.71 0.05	70.25 6.03 -0.10	73.90 5.41 -0.02	78.55 6.62 0.00	82.49 7.84 0.00	89.23 9.70 0.00	93.40 10.45 -0.01	105.19 10.75 -4.87	108.21 10.13 -6.80	112.42 11.48 -9.10	115.31 11.46 -12.20	110.58 10.68 -8.62	107.74 11.23 -9.44	105.55 10.04 -18.30	105.00 9.23 -23.12	82.61 8.53 -3.59	71.20 6.59 -3.03	68.44 5.91 -0.32
HQ_GEN_CEDARS 23644	49.25 -1.16 0.00	46.87 -1.15 0.00	39.95 -0.94 0.00	39.11 -0.96 0.00	38.49 -0.91 0.00	38.74 -0.83 0.00	50.57 -0.87 0.00	64.44 0.32 0.00	68.81 0.34 0.00	71.57 -0.36 0.00	73.90 -0.75 0.00	78.66 -0.87 0.00	82.03 -0.91 0.00	87.96 -1.61 0.00	89.55 -1.73 0.00	89.36 -2.48 0.00	89.54 -2.11 0.00	89.55 -1.73 0.00	85.50 -1.57 0.00	75.82 -1.39 0.00	71.34 -1.31 0.00	68.73 -1.76 0.00	60.59 -0.99 0.00	60.84 -1.37 0.00

HQ_GEN_CHAT DC 23651	44.28 -0.40 5.73	47.59 -0.43 0.00	40.52 -0.37 0.00	39.71 -0.36 0.00	39.05 -0.35 0.00	39.25 -0.32 0.00	49.86 -0.57 1.01	63.86 -0.26 0.00	68.06 -0.41 0.00	71.07 -0.86 0.00	73.60 -1.05 0.00	78.42 -1.11 0.00	81.78 -1.16 0.00	88.32 -1.25 0.00	90.00 -1.28 0.00	90.00 -1.84 0.00	90.00 -1.65 0.00	90.00 -1.28 0.00	85.85 -1.22 0.00	76.13 -1.08 0.00	71.63 -1.02 0.00	69.29 -1.20 0.00	68.06 -0.68 -7.16	49.42 -0.50 12.29
HUDAV+59+74_TH_GRP 23620	58.89 4.89 -3.59	53.26 4.51 -0.73	45.06 3.80 -0.37	44.25 3.81 -0.37	43.52 3.70 -0.42	43.47 3.76 -0.14	56.54 5.14 0.04	69.38 5.26 0.00	74.56 6.09 0.00	79.12 7.19 0.00	82.56 7.91 0.00	88.12 8.59 0.00	92.06 9.12 0.00	99.51 9.94 0.00	101.32 10.04 0.00	111.79 10.93 -9.02	111.60 10.81 -9.14	101.50 10.22 0.00	97.08 10.01 0.00	86.01 8.80 0.00	80.64 7.99 0.00	78.03 7.54 0.00	67.68 6.10 0.00	67.62 5.41 0.00
HUDSON AVE_GT_3 23810	58.89 4.89 -3.59	53.26 4.51 -0.73	45.06 3.80 -0.37	44.25 3.81 -0.37	43.52 3.70 -0.42	43.47 3.76 -0.14	56.54 5.14 0.04	69.38 5.26 0.00	74.56 6.09 0.00	79.12 7.19 0.00	82.56 7.91 0.00	88.12 8.59 0.00	92.06 9.12 0.00	99.51 9.94 0.00	101.32 10.04 0.00	111.79 10.93 -9.02	111.60 10.81 -9.14	101.50 10.22 0.00	97.08 10.01 0.00	86.01 8.80 0.00	80.64 7.99 0.00	78.03 7.54 0.00	67.68 6.10 0.00	67.62 5.41 0.00
HUDSON AVE_GT_4 23540	58.89 4.89 -3.59	53.26 4.51 -0.73	45.06 3.80 -0.37	44.25 3.81 -0.37	43.52 3.70 -0.42	43.47 3.76 -0.14	56.54 5.14 0.04	69.38 5.26 0.00	74.56 6.09 0.00	79.12 7.19 0.00	82.56 7.91 0.00	88.12 8.59 0.00	92.06 9.12 0.00	99.51 9.94 0.00	101.32 10.04 0.00	111.79 10.93 -9.02	111.60 10.81 -9.14	101.50 10.22 0.00	97.08 10.01 0.00	86.01 8.80 0.00	80.64 7.99 0.00	78.03 7.54 0.00	67.68 6.10 0.00	67.62 5.41 0.00
HUDSON AVE_GT_5 23657	58.89 4.89 -3.59	53.26 4.51 -0.73	45.06 3.80 -0.37	44.25 3.81 -0.37	43.52 3.70 -0.42	43.47 3.76 -0.14	56.54 5.14 0.04	69.38 5.26 0.00	74.56 6.09 0.00	79.12 7.19 0.00	82.56 7.91 0.00	88.12 8.59 0.00	92.06 9.12 0.00	99.51 9.94 0.00	101.32 10.04 0.00	111.79 10.93 -9.02	111.60 10.81 -9.14	101.50 10.22 0.00	97.08 10.01 0.00	86.01 8.80 0.00	80.64 7.99 0.00	78.03 7.54 0.00	67.68 6.10 0.00	67.62 5.41 0.00
HUDSON_AVE_10 24168	58.99 4.99 -3.59	53.36 4.61 -0.73	45.14 3.88 -0.37	44.33 3.89 -0.37	43.64 3.82 -0.42	43.55 3.84 -0.14	56.65 5.25 0.04	69.51 5.39 0.00	74.77 6.30 0.00	79.34 7.41 0.00	82.79 8.14 0.00	88.36 8.83 0.00	92.40 9.46 0.00	99.78 10.21 0.00	101.59 10.31 0.00	112.16 11.30 -9.02	111.88 11.09 -9.14	101.78 10.50 0.00	97.34 10.27 0.00	86.24 9.03 0.00	80.86 8.21 0.00	78.24 7.75 0.00	67.80 6.22 0.00	67.81 5.60 0.00
HUNTLEY___63 23557	41.94 -6.75 1.72	36.05 -5.86 6.11	32.70 -5.07 3.12	31.98 -4.97 3.12	31.15 -4.77 3.48	33.30 -5.14 1.13	41.24 -7.20 3.00	58.09 -6.03 0.00	63.27 -5.20 0.00	67.69 -4.24 0.00	70.39 -4.26 0.00	73.88 -5.65 0.00	76.89 -6.05 0.00	83.84 -5.73 0.00	84.71 -6.57 0.00	86.05 -5.79 0.00	85.60 -6.05 0.00	84.80 -6.48 0.00	79.76 -7.31 0.00	71.11 -6.10 0.00	67.20 -5.45 0.00	66.40 -4.09 0.00	56.65 -4.93 0.00	54.06 -8.15 0.00
HUNTLEY___64 23558	41.94 -6.75 1.72	36.05 -5.86 6.11	32.70 -5.07 3.12	31.98 -4.97 3.12	31.15 -4.77 3.48	33.30 -5.14 1.13	41.24 -7.20 3.00	58.09 -6.03 0.00	63.27 -5.20 0.00	67.69 -4.24 0.00	70.39 -4.26 0.00	73.88 -5.65 0.00	76.89 -6.05 0.00	83.84 -5.73 0.00	84.71 -6.57 0.00	86.05 -5.79 0.00	85.60 -6.05 0.00	84.80 -6.48 0.00	79.76 -7.31 0.00	71.11 -6.10 0.00	67.20 -5.45 0.00	66.40 -4.09 0.00	56.65 -4.93 0.00	54.06 -8.15 0.00
HUNTLEY___65 23559	41.94 -6.75 1.72	36.05 -5.86 6.11	32.70 -5.07 3.12	31.98 -4.97 3.12	31.15 -4.77 3.48	33.30 -5.14 1.13	41.24 -7.20 3.00	58.09 -6.03 0.00	63.27 -5.20 0.00	67.69 -4.24 0.00	70.39 -4.26 0.00	73.88 -5.65 0.00	76.89 -6.05 0.00	83.84 -5.73 0.00	84.71 -6.57 0.00	86.05 -5.79 0.00	85.60 -6.05 0.00	84.80 -6.48 0.00	79.76 -7.31 0.00	71.11 -6.10 0.00	67.20 -5.45 0.00	66.40 -4.09 0.00	56.65 -4.93 0.00	54.06 -8.15 0.00
HUNTLEY___66 23560	41.94 -6.75 1.72	36.05 -5.86 6.11	32.70 -5.07 3.12	31.98 -4.97 3.12	31.15 -4.77 3.48	33.30 -5.14 1.13	41.24 -7.20 3.00	58.09 -6.03 0.00	63.27 -5.20 0.00	67.69 -4.24 0.00	70.39 -4.26 0.00	73.88 -5.65 0.00	76.89 -6.05 0.00	83.84 -5.73 0.00	84.71 -6.57 0.00	86.05 -5.79 0.00	85.60 -6.05 0.00	84.80 -6.48 0.00	79.76 -7.31 0.00	71.11 -6.10 0.00	67.20 -5.45 0.00	66.40 -4.09 0.00	56.65 -4.93 0.00	54.06 -8.15 0.00
HUNTLEY___67 23561	41.83 -6.86 1.72	35.67 -6.24 6.11	32.41 -5.36 3.12	31.70 -5.25 3.12	30.88 -5.04 3.48	32.98 -5.46 1.13	41.12 -7.30 3.02	57.64 -6.48 0.00	62.79 -5.68 0.00	67.18 -4.75 0.00	70.02 -4.63 0.00	73.56 -5.97 0.00	76.55 -6.39 0.00	83.30 -6.27 0.00	84.25 -7.03 0.00	85.60 -6.24 0.00	85.14 -6.51 0.00	84.25 -7.03 0.00	79.32 -7.75 0.00	70.65 -6.56 0.00	66.69 -5.96 0.00	65.98 -4.51 0.00	56.28 -5.30 0.00	53.81 -8.40 0.00
HUNTLEY___68 23562	41.83 -6.86 1.72	35.67 -6.24 6.11	32.41 -5.36 3.12	31.70 -5.25 3.12	30.88 -5.04 3.48	32.98 -5.46 1.13	41.12 -7.30 3.02	57.64 -6.48 0.00	62.79 -5.68 0.00	67.18 -4.75 0.00	70.02 -4.63 0.00	73.56 -5.97 0.00	76.55 -6.39 0.00	83.30 -6.27 0.00	84.25 -7.03 0.00	85.60 -6.24 0.00	85.14 -6.51 0.00	84.25 -7.03 0.00	79.32 -7.75 0.00	70.65 -6.56 0.00	66.69 -5.96 0.00	65.98 -4.51 0.00	56.28 -5.30 0.00	53.81 -8.40 0.00
INDECK___CORINTH 23802	52.68 2.27 0.00	50.04 2.02 0.00	42.53 1.64 0.00	41.67 1.60 0.00	40.98 1.58 0.00	41.31 1.74 0.00	54.01 2.57 0.00	66.11 1.99 0.00	71.89 3.42 0.00	75.24 3.31 0.00	77.34 2.69 0.00	82.87 3.34 0.00	86.59 3.65 0.00	93.51 3.94 0.00	96.03 4.75 0.00	98.03 5.14 -1.05	97.66 4.95 -1.06	95.75 4.47 0.00	90.47 3.40 0.00	80.61 3.40 0.00	76.50 3.85 0.00	74.23 3.74 0.00	64.35 2.77 0.00	65.63 3.42 0.00
INDECK___ILION 23567	51.72 1.31 0.00	49.22 1.20 0.00	41.87 0.98 0.00	41.03 0.96 0.00	40.35 0.95 0.00	40.56 0.99 0.00	52.93 1.49 0.00	65.66 1.54 0.00	70.39 1.92 0.00	74.09 2.16 0.00	77.04 2.39 0.00	82.08 2.55 0.00	85.59 2.65 0.00	92.44 2.87 0.00	94.20 2.92 0.00	94.87 3.03 0.00	94.67 3.02 0.00	94.20 2.92 0.00	89.86 2.79 0.00	79.60 2.39 0.00	74.83 2.18 0.00	72.75 2.26 0.00	63.24 1.66 0.00	64.01 1.80 0.00
INDECK___OLEAN 23982	43.16 -5.19 2.06	35.70 -4.99 7.33	32.90 -4.25 3.74	32.27 -4.05 3.75	31.45 -3.78 4.17	34.07 -4.15 1.35	44.27 -4.48 2.69	61.43 -2.69 0.00	68.74 0.27 0.00	73.94 2.01 0.00	74.95 0.30 0.00	78.34 -1.19 0.00	81.86 -1.08 0.00	88.94 -0.63 0.00	90.09 -1.19 0.00	91.66 -0.18 0.00	91.28 -0.37 0.00	90.18 -1.10 0.00	84.81 -2.26 0.00	75.51 -1.70 0.00	71.20 -1.45 0.00	70.14 -0.35 0.00	60.10 -1.48 0.00	58.04 -4.17 0.00
INDECK___OSWEGO 23783	48.80 -1.61 0.00	46.48 -1.54 0.00	39.54 -1.35 0.00	38.71 -1.36 0.00	38.10 -1.30 0.00	38.26 -1.31 0.00	49.90 -1.54 0.00	62.39 -1.73 0.00	66.55 -1.92 0.00	70.13 -1.80 0.00	72.34 -2.31 0.00	76.91 -2.62 0.00	80.12 -2.82 0.00	86.70 -2.87 0.00	88.36 -2.92 0.00	89.18 -2.66 0.00	88.81 -2.84 0.00	88.18 -3.10 0.00	83.94 -3.13 0.00	74.51 -2.70 0.00	70.18 -2.47 0.00	68.38 -2.11 0.00	59.92 -1.66 0.00	60.34 -1.87 0.00

INDECK___YERKES 23781	41.94 -6.75 1.72	36.05 -5.86 6.11	32.70 -5.07 3.12	31.98 -4.97 3.12	31.15 -4.77 3.48	33.30 -5.14 1.13	41.24 -7.20 3.00	58.09 -6.03 0.00	63.27 -5.20 0.00	67.69 -4.24 0.00	70.39 -4.26 0.00	73.88 -5.65 0.00	76.89 -6.05 0.00	83.84 -5.73 0.00	84.71 -6.57 0.00	86.05 -5.79 0.00	85.60 -6.05 0.00	84.80 -6.48 0.00	79.76 -7.31 0.00	71.11 -6.10 0.00	67.20 -5.45 0.00	66.40 -4.09 0.00	56.65 -4.93 0.00	54.06 -8.15 0.00
INDIAN POINT_GT_1 24139	54.65 3.93 -0.31	52.40 3.65 -0.73	44.33 3.07 -0.37	43.48 3.04 -0.37	42.81 2.99 -0.42	42.72 3.01 -0.14	55.52 4.12 0.04	68.35 4.23 0.00	73.40 4.93 0.00	77.83 5.90 0.00	81.14 6.49 0.00	86.61 7.08 0.00	90.57 7.63 0.00	97.81 8.24 0.00	99.68 8.40 0.00	109.89 9.18 -8.87	109.70 9.07 -8.98	99.77 8.49 0.00	95.52 8.45 0.00	84.62 7.41 0.00	79.41 6.76 0.00	76.76 6.27 0.00	66.63 5.05 0.00	66.69 4.48 0.00
INDIAN POINT_GT_2 23659	54.65 3.93 -0.31	52.40 3.65 -0.73	44.33 3.07 -0.37	43.48 3.04 -0.37	42.81 2.99 -0.42	42.72 3.01 -0.14	55.52 4.12 0.04	68.35 4.23 0.00	73.40 4.93 0.00	77.83 5.90 0.00	81.14 6.49 0.00	86.61 7.08 0.00	90.57 7.63 0.00	97.81 8.24 0.00	99.68 8.40 0.00	109.89 9.18 -8.87	109.70 9.07 -8.98	99.77 8.49 0.00	95.52 8.45 0.00	84.62 7.41 0.00	79.41 6.76 0.00	76.76 6.27 0.00	66.63 5.05 0.00	66.69 4.48 0.00
INDIAN POINT_GT_3 24019	54.65 3.93 -0.31	52.40 3.65 -0.73	44.33 3.07 -0.37	43.48 3.04 -0.37	42.81 2.99 -0.42	42.72 3.01 -0.14	55.52 4.12 0.04	68.35 4.23 0.00	73.40 4.93 0.00	77.83 5.90 0.00	81.14 6.49 0.00	86.61 7.08 0.00	90.57 7.63 0.00	97.81 8.24 0.00	99.68 8.40 0.00	109.89 9.18 -8.87	109.70 9.07 -8.98	99.77 8.49 0.00	95.52 8.45 0.00	84.62 7.41 0.00	79.41 6.76 0.00	76.76 6.27 0.00	66.63 5.05 0.00	66.69 4.48 0.00
INDIAN POINT___2 23530	54.20 3.48 -0.31	52.02 3.27 -0.73	44.00 2.74 -0.37	43.16 2.72 -0.37	42.50 2.68 -0.42	42.40 2.69 -0.14	55.10 3.70 0.04	67.71 3.59 0.00	72.72 4.25 0.00	77.04 5.11 0.00	80.32 5.67 0.00	85.81 6.28 0.00	89.66 6.72 0.00	96.83 7.26 0.00	98.67 7.39 0.00	108.57 8.17 -8.56	108.39 8.07 -8.67	98.86 7.58 0.00	94.56 7.49 0.00	83.77 6.56 0.00	78.61 5.96 0.00	75.99 5.50 0.00	66.08 4.50 0.00	66.13 3.92 0.00
INDIAN POINT___3 23531	54.15 3.43 -0.31	51.97 3.22 -0.73	43.96 2.70 -0.37	43.16 2.72 -0.37	42.46 2.64 -0.42	42.36 2.65 -0.14	55.05 3.65 0.04	67.65 3.53 0.00	72.65 4.18 0.00	76.89 4.96 0.00	80.17 5.52 0.00	85.65 6.12 0.00	89.49 6.55 0.00	96.65 7.08 0.00	98.49 7.21 0.00	108.73 7.99 -8.90	108.54 7.88 -9.01	98.67 7.39 0.00	94.47 7.40 0.00	83.70 6.49 0.00	78.46 5.81 0.00	75.92 5.43 0.00	65.95 4.37 0.00	66.07 3.86 0.00
INDIAN PT_GT_GRP 23687	54.65 3.93 -0.31	52.40 3.65 -0.73	44.33 3.07 -0.37	43.48 3.04 -0.37	42.81 2.99 -0.42	42.72 3.01 -0.14	55.52 4.12 0.04	68.35 4.23 0.00	73.40 4.93 0.00	77.83 5.90 0.00	81.14 6.49 0.00	86.61 7.08 0.00	90.57 7.63 0.00	97.81 8.24 0.00	99.68 8.40 0.00	109.89 9.18 -8.87	109.70 9.07 -8.98	99.77 8.49 0.00	95.52 8.45 0.00	84.62 7.41 0.00	79.41 6.76 0.00	76.76 6.27 0.00	66.63 5.05 0.00	66.69 4.48 0.00
IP CORINTH___1 23988	52.68 2.27 0.00	50.04 2.02 0.00	42.53 1.64 0.00	41.67 1.60 0.00	40.98 1.58 0.00	41.31 1.74 0.00	54.01 2.57 0.00	66.11 1.99 0.00	71.89 3.42 0.00	75.24 3.31 0.00	77.34 2.69 0.00	82.87 3.34 0.00	86.59 3.65 0.00	93.51 3.94 0.00	96.03 4.75 0.00	98.03 5.14 -1.05	97.66 4.95 -1.06	95.75 4.47 0.00	90.47 3.40 0.00	80.61 3.40 0.00	76.50 3.85 0.00	74.23 3.74 0.00	64.35 2.77 0.00	65.63 3.42 0.00
IP___TICONDEROGA 23804	54.90 4.49 0.00	52.20 4.18 0.00	44.41 3.52 0.00	43.52 3.45 0.00	42.79 3.39 0.00	43.21 3.64 0.00	56.53 5.09 0.00	69.06 4.94 0.00	74.36 5.89 0.00	78.33 6.40 0.00	81.14 6.49 0.00	86.85 7.32 0.00	90.74 7.80 0.00	97.90 8.33 0.00	100.23 8.95 0.00	103.00 9.55 -1.61	102.54 9.26 -1.63	99.95 8.67 0.00	94.91 7.84 0.00	84.55 7.34 0.00	79.77 7.12 0.00	77.40 6.91 0.00	66.94 5.36 0.00	68.31 6.10 0.00
JARVIS____ 23743	50.76 0.35 0.00	48.36 0.34 0.00	41.18 0.29 0.00	40.35 0.28 0.00	39.68 0.28 0.00	39.81 0.24 0.00	51.80 0.36 0.00	64.38 0.26 0.00	68.81 0.34 0.00	72.36 0.43 0.00	75.17 0.52 0.00	80.09 0.56 0.00	83.52 0.58 0.00	90.20 0.63 0.00	91.92 0.64 0.00	92.57 0.73 0.00	92.29 0.64 0.00	91.92 0.64 0.00	87.68 0.61 0.00	77.75 0.54 0.00	73.09 0.44 0.00	70.98 0.49 0.00	61.95 0.37 0.00	62.65 0.44 0.00
JENNISON___1 23625	51.61 -0.10 -1.30	52.52 -0.14 -4.64	43.18 -0.08 -2.37	42.36 -0.08 -2.37	41.96 -0.08 -2.64	40.31 -0.12 -0.86	51.61 0.36 0.19	64.44 0.32 0.00	70.04 1.57 0.00	74.30 2.37 0.00	77.41 2.76 0.00	82.31 2.78 0.00	85.93 2.99 0.00	92.70 3.13 0.00	94.57 3.29 0.00	95.85 3.67 -0.34	95.47 3.48 -0.34	94.47 3.19 0.00	89.94 2.87 0.00	79.53 2.32 0.00	74.97 2.32 0.00	73.10 2.61 0.00	62.69 1.11 0.00	62.83 0.62 0.00
JENNISON___2 23626	51.51 -0.20 -1.30	52.47 -0.19 -4.64	43.10 -0.16 -2.37	42.32 -0.12 -2.37	41.92 -0.12 -2.64	40.23 -0.20 -0.86	51.51 0.26 0.19	64.31 0.19 0.00	69.91 1.44 0.00	74.16 2.23 0.00	77.19 2.54 0.00	82.08 2.55 0.00	85.68 2.74 0.00	92.53 2.96 0.00	94.29 3.01 0.00	95.58 3.40 -0.34	95.29 3.30 -0.34	94.20 2.92 0.00	89.77 2.70 0.00	79.37 2.16 0.00	74.83 2.18 0.00	72.96 2.47 0.00	62.57 0.99 0.00	62.71 0.50 0.00
KEDC PORT_JEFF_GT2 24210	58.48 5.70 -2.37	57.01 5.23 -3.76	55.68 4.42 -10.37	55.03 4.37 -10.59	55.01 4.29 -11.32	54.47 4.23 -10.67	56.89 5.50 0.05	69.73 5.51 -0.10	73.35 4.86 -0.02	77.90 5.97 0.00	80.77 6.12 0.00	87.48 7.95 0.00	91.58 8.63 -0.01	103.22 8.78 -4.87	106.20 8.12 -6.80	110.40 9.46 -9.10	113.29 9.44 -12.20	108.57 8.67 -8.62	105.91 9.40 -9.44	103.85 8.34 -18.30	103.40 7.63 -23.12	80.99 6.91 -3.59	70.70 6.10 -3.02	67.99 5.47 -0.31
KEDC PORT_JEFF_GT3 24211	58.48 5.70 -2.37	57.01 5.23 -3.76	55.68 4.42 -10.37	55.03 4.37 -10.59	55.01 4.29 -11.32	54.47 4.23 -10.67	56.89 5.50 0.05	69.73 5.51 -0.10	73.35 4.86 -0.02	77.90 5.97 0.00	80.85 6.20 0.00	87.48 7.95 0.00	91.58 8.63 -0.01	103.22 8.78 -4.87	106.20 8.12 -6.80	110.49 9.55 -9.10	113.29 9.44 -12.20	108.57 8.67 -8.62	105.91 9.40 -9.44	103.85 8.34 -18.30	103.40 7.63 -23.12	80.99 6.91 -3.59	70.70 6.10 -3.02	67.99 5.47 -0.31
KEDC_GLWD_GT4 24219	59.50 5.04 -4.05	58.07 4.66 -5.39	55.19 3.93 -10.37	54.55 3.89 -10.59	54.54 3.82 -11.32	54.04 3.80 -10.67	56.60 5.20 0.04	70.20 5.51 -0.57	74.05 5.48 -0.10	78.48 6.55 0.00	81.22 6.57 0.00	87.09 7.56 0.00	91.01 8.05 -0.02	103.13 8.69 -4.87	106.75 8.67 -6.80	110.95 9.92 -9.19	113.74 9.71 -12.38	109.11 9.13 -8.70	105.48 8.97 -9.44	103.31 7.80 -18.30	102.89 7.12 -23.12	80.93 6.84 -3.60	72.27 6.28 -4.41	69.60 6.03 -1.36
KEDC_GLWD_GT5 24220	59.50 5.04 -4.05	58.07 4.66 -5.39	55.19 3.93 -10.37	54.55 3.89 -10.59	54.54 3.82 -11.32	54.04 3.80 -10.67	56.60 5.20 0.04	70.20 5.51 -0.57	74.05 5.48 -0.10	78.48 6.55 0.00	81.22 6.57 0.00	87.09 7.56 0.00	91.01 8.05 -0.02	103.13 8.69 -4.87	106.75 8.67 -6.80	110.95 9.92 -9.19	113.74 9.71 -12.38	109.20 9.22 -8.70	105.48 8.97 -9.44	103.31 7.80 -18.30	102.89 7.12 -23.12	80.93 6.84 -3.60	72.27 6.28 -4.41	69.60 6.03 -1.36

KENSICO____ 23655	54.93 4.18 -0.34	52.69 3.94 -0.73	44.57 3.31 -0.37	43.73 3.29 -0.37	43.05 3.23 -0.42	42.95 3.24 -0.14	55.88 4.48 0.04	68.67 4.55 0.00	73.74 5.27 0.00	78.19 6.26 0.00	81.52 6.87 0.00	87.01 7.48 0.00	90.99 8.05 0.00	98.26 8.69 0.00	100.13 8.85 0.00	110.50 9.64 -9.02	110.32 9.53 -9.14	100.23 8.95 0.00	95.95 8.88 0.00	85.01 7.80 0.00	79.70 7.05 0.00	77.12 6.63 0.00	66.94 5.36 0.00	67.00 4.79 0.00
KIAC_JFK_AIRPORT 23541	59.19 5.19 -3.59	53.60 4.85 -0.73	45.39 4.13 -0.37	44.53 4.09 -0.37	43.84 4.02 -0.42	43.75 4.04 -0.14	56.90 5.50 0.04	83.36 5.71 -13.53	117.53 6.50 -42.56	131.32 7.70 -51.69	131.25 8.58 -48.02	131.35 9.23 -42.59	135.86 9.87 -43.05	136.12 10.66 -35.89	149.59 10.77 -47.54	153.06 11.66 -49.56	150.49 11.46 -47.38	136.59 10.86 -34.45	131.74 10.62 -34.05	121.34 9.42 -34.71	117.35 8.57 -36.13	92.79 8.11 -14.19	92.40 6.53 -24.29	77.25 5.79 -9.25
KIAC_JFK_GT1 23816	59.19 5.19 -3.59	53.60 4.85 -0.73	45.39 4.13 -0.37	44.53 4.09 -0.37	43.84 4.02 -0.42	43.75 4.04 -0.14	56.90 5.50 0.04	83.36 5.71 -13.53	117.53 6.50 -42.56	131.32 7.70 -51.69	131.25 8.58 -48.02	131.35 9.23 -42.59	135.86 9.87 -43.05	136.12 10.66 -35.89	149.59 10.77 -47.54	153.06 11.66 -49.56	150.49 11.46 -47.38	136.59 10.86 -34.45	131.74 10.62 -34.05	121.34 9.42 -34.71	117.35 8.57 -36.13	92.79 8.11 -14.19	92.40 6.53 -24.29	77.25 5.79 -9.25
KIAC_JFK_GT2 23817	59.19 5.19 -3.59	53.60 4.85 -0.73	45.39 4.13 -0.37	44.53 4.09 -0.37	43.84 4.02 -0.42	43.75 4.04 -0.14	56.90 5.50 0.04	83.36 5.71 -13.53	117.53 6.50 -42.56	131.32 7.70 -51.69	131.25 8.58 -48.02	131.35 9.23 -42.59	135.86 9.87 -43.05	136.12 10.66 -35.89	149.59 10.77 -47.54	153.06 11.66 -49.56	150.49 11.46 -47.38	136.59 10.86 -34.45	131.74 10.62 -34.05	121.34 9.42 -34.71	117.35 8.57 -36.13	92.79 8.11 -14.19	92.40 6.53 -24.29	77.25 5.79 -9.25
KINTIGH____ 23543	43.06 -6.10 1.25	38.04 -5.52 4.46	33.83 -4.78 2.28	33.10 -4.69 2.28	32.29 -4.57 2.54	33.88 -4.87 0.82	41.56 -6.64 3.24	57.77 -6.35 0.00	62.38 -6.09 0.00	66.54 -5.39 0.00	69.28 -5.37 0.00	73.01 -6.52 0.00	75.97 -6.97 0.00	82.49 -7.08 0.00	83.52 -7.76 0.00	84.68 -7.16 0.00	84.23 -7.42 0.00	83.34 -7.94 0.00	78.71 -8.36 0.00	70.03 -7.18 0.00	66.18 -6.47 0.00	65.34 -5.15 0.00	56.22 -5.36 0.00	54.37 -7.84 0.00
LEDERLE____ 23769	54.80 4.18 -0.21	52.64 3.89 -0.73	44.57 3.31 -0.37	43.73 3.29 -0.37	43.05 3.23 -0.42	42.95 3.24 -0.14	55.81 4.42 0.05	68.54 4.42 0.00	73.61 5.14 0.00	78.04 6.11 0.00	81.37 6.72 0.00	86.85 7.32 0.00	90.74 7.80 0.00	98.08 8.51 0.00	100.04 8.76 0.00	109.54 9.55 -8.15	109.35 9.44 -8.26	100.13 8.85 0.00	95.78 8.71 0.00	84.85 7.64 0.00	79.62 6.97 0.00	76.97 6.48 0.00	66.81 5.23 0.00	67.00 4.79 0.00
LINDEN COGEN____ 23786	58.64 4.64 -3.59	53.02 4.27 -0.73	44.86 3.60 -0.37	44.05 3.61 -0.37	43.33 3.51 -0.42	43.23 3.52 -0.14	56.24 4.84 0.04	68.74 4.62 0.00	73.81 5.34 0.00	78.33 6.40 0.00	81.74 7.09 0.00	87.24 7.71 0.00	91.15 8.21 0.00	98.53 8.96 0.00	100.23 8.95 0.00	110.78 9.92 -9.02	110.60 9.81 -9.14	100.50 9.22 0.00	96.13 9.06 0.00	85.16 7.95 0.00	79.84 7.19 0.00	77.26 6.77 0.00	67.00 5.42 0.00	67.00 4.79 0.00
LIPA_MISC_IPP 23656	58.38 5.60 -2.37	56.92 5.14 -3.76	55.59 4.33 -10.37	54.95 4.29 -10.59	54.94 4.22 -11.32	54.43 4.19 -10.67	56.95 5.56 0.05	70.12 5.90 -0.10	73.83 5.34 -0.02	78.40 6.47 0.00	82.41 7.76 0.00	89.07 9.54 0.00	93.23 10.28 -0.01	104.92 10.48 -4.87	107.76 9.68 -6.80	111.87 10.93 -9.10	114.76 10.91 -12.20	110.03 10.13 -8.62	107.57 11.06 -9.44	105.39 9.88 -18.30	104.92 9.15 -23.12	82.47 8.39 -3.59	71.07 6.47 -3.02	68.31 5.79 -0.31
LITTLE FALLS____HYD 24013	52.63 2.22 0.00	50.04 2.02 0.00	42.57 1.68 0.00	41.67 1.60 0.00	41.02 1.62 0.00	41.23 1.66 0.00	53.91 2.47 0.00	67.07 2.95 0.00	72.03 3.56 0.00	75.96 4.03 0.00	79.05 4.40 0.00	84.22 4.69 0.00	87.92 4.98 0.00	94.94 5.37 0.00	96.67 5.39 0.00	97.35 5.51 0.00	97.15 5.50 0.00	96.67 5.39 0.00	92.12 5.05 0.00	81.53 4.32 0.00	76.72 4.07 0.00	74.58 4.09 0.00	64.60 3.02 0.00	65.26 3.05 0.00
LONG_LAKE_PHOENIX 24014	48.80 -1.61 0.00	46.48 -1.54 0.00	39.54 -1.35 0.00	38.67 -1.40 0.00	38.06 -1.34 0.00	38.22 -1.35 0.00	49.90 -1.54 0.00	62.45 -1.67 0.00	66.76 -1.71 0.00	70.35 -1.58 0.00	73.01 -1.64 0.00	77.70 -1.83 0.00	81.03 -1.91 0.00	87.69 -1.88 0.00	89.27 -2.01 0.00	90.28 -1.56 0.00	89.82 -1.83 0.00	89.18 -2.10 0.00	84.89 -2.18 0.00	75.20 -2.01 0.00	70.83 -1.82 0.00	68.94 -1.55 0.00	60.04 -1.54 0.00	60.41 -1.80 0.00
LOVETT____3 23632	54.00 3.38 -0.21	51.92 3.17 -0.73	43.96 2.70 -0.37	43.20 2.76 -0.37	42.50 2.68 -0.42	42.40 2.69 -0.14	54.95 3.55 0.04	67.52 3.40 0.00	72.44 3.97 0.00	76.68 4.75 0.00	79.95 5.30 0.00	85.42 5.89 0.00	89.24 6.30 0.00	96.47 6.90 0.00	98.31 7.03 0.00	107.96 7.81 -8.31	107.77 7.70 -8.42	98.40 7.12 0.00	94.21 7.14 0.00	83.46 6.25 0.00	78.24 5.59 0.00	75.71 5.22 0.00	65.83 4.25 0.00	66.00 3.79 0.00
LOVETT____4 23642	54.05 3.43 -0.21	51.97 3.22 -0.73	44.00 2.74 -0.37	43.24 2.80 -0.37	42.54 2.72 -0.42	42.44 2.73 -0.14	55.00 3.60 0.04	67.65 3.53 0.00	72.58 4.11 0.00	76.89 4.96 0.00	80.17 5.52 0.00	85.57 6.04 0.00	89.49 6.55 0.00	96.65 7.08 0.00	98.49 7.21 0.00	108.14 7.99 -8.31	107.95 7.88 -8.42	98.67 7.39 0.00	94.38 7.31 0.00	83.62 6.41 0.00	78.46 5.81 0.00	75.85 5.36 0.00	65.95 4.37 0.00	66.07 3.86 0.00
LOVETT____5 23593	54.05 3.43 -0.21	51.97 3.22 -0.73	44.00 2.74 -0.37	43.24 2.80 -0.37	42.54 2.72 -0.42	42.44 2.73 -0.14	55.00 3.60 0.04	67.65 3.53 0.00	72.58 4.11 0.00	76.89 4.96 0.00	80.17 5.52 0.00	85.57 6.04 0.00	89.49 6.55 0.00	96.65 7.08 0.00	98.49 7.21 0.00	108.14 7.99 -8.31	107.95 7.88 -8.42	98.67 7.39 0.00	94.38 7.31 0.00	83.62 6.41 0.00	78.46 5.81 0.00	75.85 5.36 0.00	65.95 4.37 0.00	66.07 3.86 0.00
LOWER RAQUET____HYD 24057	48.09 -2.32 0.00	45.76 -2.26 0.00	38.93 -1.96 0.00	38.11 -1.96 0.00	37.47 -1.93 0.00	37.75 -1.82 0.00	49.07 -2.37 0.00	62.07 -2.05 0.00	66.21 -2.26 0.00	68.77 -3.16 0.00	70.92 -3.73 0.00	75.24 -4.29 0.00	78.54 -4.40 0.00	84.91 -4.66 0.00	86.44 -4.84 0.00	86.24 -5.60 0.00	86.43 -5.22 0.00	86.44 -4.84 0.00	82.46 -4.61 0.00	73.43 -3.78 0.00	69.02 -3.63 0.00	66.54 -3.95 0.00	58.99 -2.59 0.00	59.47 -2.74 0.00
LOWER____HUDSON 24059	53.59 3.18 0.00	50.95 2.93 0.00	43.38 2.49 0.00	42.55 2.48 0.00	41.84 2.44 0.00	42.02 2.45 0.00	54.89 3.45 0.00	67.20 3.08 0.00	72.17 3.70 0.00	75.89 3.96 0.00	78.68 4.03 0.00	84.06 4.53 0.00	87.83 4.89 0.00	94.68 5.11 0.00	96.85 5.57 0.00	98.74 5.97 -0.93	98.46 5.87 -0.94	96.76 5.48 0.00	92.03 4.96 0.00	81.84 4.63 0.00	77.08 4.43 0.00	74.86 4.37 0.00	65.09 3.51 0.00	66.07 3.86 0.00
MG INDUSTRY____DRP 24185	52.83 2.42 0.00	50.28 2.26 0.00	42.85 1.96 0.00	41.99 1.92 0.00	41.29 1.89 0.00	41.43 1.86 0.00	53.86 2.42 0.00	66.04 1.92 0.00	70.73 2.26 0.00	74.52 2.59 0.00	77.34 2.69 0.00	82.63 3.10 0.00	86.17 3.23 0.00	92.97 3.40 0.00	94.93 3.65 0.00	96.62 4.13 -0.65	96.34 4.03 -0.66	95.02 3.74 0.00	90.64 3.57 0.00	80.45 3.24 0.00	75.56 2.91 0.00	73.45 2.96 0.00	63.92 2.34 0.00	64.76 2.55 0.00

MILLIKEN___1 23584	43.48 -5.49 1.44	37.61 -5.28 5.13	33.69 -4.58 2.62	32.84 -4.61 2.62	31.99 -4.49 2.92	34.19 -4.43 0.95	46.14 -5.25 0.05	58.54 -5.58 0.00	63.47 -5.00 0.00	67.47 -4.46 0.00	70.39 -4.26 0.00	75.00 -4.53 0.00	78.21 -4.73 0.00	84.64 -4.93 0.00	86.26 -5.02 0.00	87.62 -4.22 0.00	86.79 -4.86 0.00	85.80 -5.48 0.00	81.67 -5.40 0.00	72.04 -5.17 0.00	67.86 -4.79 0.00	66.33 -4.16 0.00	57.02 -4.56 0.00	56.05 -6.16 0.00
MILLIKEN___2 23585	43.48 -5.49 1.44	37.61 -5.28 5.13	33.65 -4.62 2.62	32.84 -4.61 2.62	31.95 -4.53 2.92	34.19 -4.43 0.95	46.09 -5.30 0.05	58.48 -5.64 0.00	63.40 -5.07 0.00	67.40 -4.53 0.00	70.32 -4.33 0.00	74.92 -4.61 0.00	78.21 -4.73 0.00	84.55 -5.02 0.00	86.17 -5.11 0.00	87.52 -4.32 0.00	86.70 -4.95 0.00	85.71 -5.57 0.00	81.58 -5.49 0.00	72.04 -5.17 0.00	67.86 -4.79 0.00	66.26 -4.23 0.00	56.96 -4.62 0.00	56.05 -6.16 0.00
MILLIKEN___DIESEL 23629	43.73 -5.24 1.44	37.85 -5.04 5.13	33.85 -4.42 2.62	33.04 -4.41 2.62	32.19 -4.29 2.92	34.39 -4.23 0.95	46.40 -4.99 0.05	58.86 -5.26 0.00	63.81 -4.66 0.00	67.83 -4.10 0.00	70.77 -3.88 0.00	75.39 -4.14 0.00	78.71 -4.23 0.00	85.09 -4.48 0.00	86.72 -4.56 0.00	88.07 -3.77 0.00	87.25 -4.40 0.00	86.26 -5.02 0.00	82.11 -4.96 0.00	72.42 -4.79 0.00	68.22 -4.43 0.00	66.68 -3.81 0.00	57.33 -4.25 0.00	56.36 -5.85 0.00
MODEL_CITY_ENERGY 24167	42.25 -6.55 1.61	36.37 -5.91 5.74	32.85 -5.11 2.93	32.12 -5.01 2.94	31.32 -4.81 3.27	33.33 -5.18 1.06	41.22 -7.15 3.07	58.09 -6.03 0.00	62.99 -5.48 0.00	67.18 -4.75 0.00	70.02 -4.63 0.00	73.56 -5.97 0.00	76.47 -6.47 0.00	83.30 -6.27 0.00	84.16 -7.12 0.00	85.60 -6.24 0.00	85.05 -6.60 0.00	84.16 -7.12 0.00	79.23 -7.84 0.00	70.57 -6.64 0.00	66.62 -6.03 0.00	65.98 -4.51 0.00	56.53 -5.05 0.00	54.00 -8.21 0.00
MOHAWK_PAPER___DRP 24187	53.94 3.53 0.00	51.29 3.27 0.00	43.67 2.78 0.00	42.83 2.76 0.00	42.12 2.72 0.00	42.30 2.73 0.00	55.25 3.81 0.00	67.58 3.46 0.00	72.58 4.11 0.00	76.39 4.46 0.00	79.28 4.63 0.00	84.70 5.17 0.00	88.41 5.47 0.00	95.39 5.82 0.00	97.58 6.30 0.00	99.28 6.70 -0.74	99.00 6.60 -0.75	97.49 6.21 0.00	92.73 5.66 0.00	82.46 5.25 0.00	77.52 4.87 0.00	75.28 4.79 0.00	65.52 3.94 0.00	66.50 4.29 0.00
MONGAUP___HYD 23641	53.75 3.13 -0.21	51.58 2.83 -0.73	43.63 2.37 -0.37	42.76 2.32 -0.37	42.07 2.25 -0.42	42.08 2.37 -0.14	54.84 3.45 0.05	67.77 3.65 0.00	72.99 4.52 0.00	77.47 5.54 0.00	80.70 6.05 0.00	85.89 6.36 0.00	89.74 6.80 0.00	97.09 7.52 0.00	99.50 8.22 0.00	107.85 9.00 -7.01	107.55 8.80 -7.10	99.50 8.22 0.00	95.25 8.18 0.00	84.47 7.26 0.00	79.12 6.47 0.00	76.48 5.99 0.00	66.01 4.43 0.00	65.82 3.61 0.00
MONTAUK___DIESEL 23721	60.85 8.07 -2.37	59.08 7.30 -3.76	57.35 6.09 -10.37	56.63 5.97 -10.59	56.59 5.87 -11.32	56.14 5.90 -10.67	59.52 8.13 0.05	73.90 9.68 -0.10	78.56 10.07 -0.02	83.87 11.94 0.00	88.61 13.96 0.00	95.83 16.30 0.00	100.53 17.58 -0.01	112.89 18.45 -4.87	112.14 14.06 -6.80	116.46 15.52 -9.10	119.34 15.49 -12.20	114.50 14.60 -8.62	115.23 18.72 -9.44	112.11 16.60 -18.30	111.24 15.47 -23.12	88.46 14.38 -3.59	75.38 10.78 -3.02	72.22 9.70 -0.31
N SALMON___HYD 24042	48.65 -1.76 0.00	46.29 -1.73 0.00	39.42 -1.47 0.00	38.59 -1.48 0.00	37.94 -1.46 0.00	38.22 -1.35 0.00	49.64 -1.80 0.00	62.90 -1.22 0.00	66.96 -1.51 0.00	69.70 -2.23 0.00	72.19 -2.46 0.00	76.75 -2.78 0.00	80.12 -2.82 0.00	86.52 -3.05 0.00	88.09 -3.19 0.00	88.17 -3.67 0.00	88.35 -3.30 0.00	88.36 -2.92 0.00	84.37 -2.70 0.00	74.89 -2.32 0.00	70.40 -2.25 0.00	67.81 -2.68 0.00	59.73 -1.85 0.00	60.09 -2.12 0.00
N.E_GEN_SANDY PD 24062	47.82 2.97 5.56	51.46 2.83 -0.61	43.61 2.41 -0.31	42.74 2.36 -0.31	42.07 2.32 -0.35	42.05 2.37 -0.11	53.68 3.29 1.05	67.20 3.08 0.00	72.03 3.56 0.00	75.96 4.03 0.00	78.98 4.33 0.00	84.30 4.77 0.00	88.08 5.14 0.00	95.03 5.46 0.00	96.94 5.66 0.00	101.66 6.24 -3.58	101.42 6.14 -3.63	97.03 5.75 0.00	92.64 5.57 0.00	82.23 5.02 0.00	77.23 4.58 0.00	74.93 4.44 0.00	72.31 3.57 -7.16	53.47 3.55 12.29
NARROWS_GT1_1 24228	78.80 4.94 -23.45	53.32 4.56 -0.74	45.20 3.93 -0.38	44.26 3.81 -0.38	43.56 3.74 -0.42	43.59 3.88 -0.14	75.63 5.25 -18.94	83.23 5.58 -13.53	130.25 6.50 -55.28	137.35 7.55 -57.87	148.83 8.06 -66.12	149.23 8.75 -60.95	149.43 9.54 -56.95	149.83 10.12 -50.14	149.24 10.41 -47.55	152.60 11.20 -49.56	150.03 11.00 -47.38	149.73 10.68 -47.77	149.33 10.27 -51.99	148.83 9.11 -62.51	175.07 8.43 -93.99	130.44 7.89 -52.06	92.41 6.40 -24.43	81.06 5.72 -13.13
NARROWS_GT1_2 24229	78.80 4.94 -23.45	53.32 4.56 -0.74	45.20 3.93 -0.38	44.26 3.81 -0.38	43.56 3.74 -0.42	43.59 3.88 -0.14	75.63 5.25 -18.94	83.23 5.58 -13.53	130.25 6.50 -55.28	137.35 7.55 -57.87	148.83 8.06 -66.12	149.23 8.75 -60.95	149.43 9.54 -56.95	149.83 10.12 -50.14	149.24 10.41 -47.55	152.60 11.20 -49.56	150.03 11.00 -47.38	149.73 10.68 -47.77	149.33 10.27 -51.99	148.83 9.11 -62.51	175.07 8.43 -93.99	130.44 7.89 -52.06	92.41 6.40 -24.43	81.06 5.72 -13.13
NARROWS_GT1_3 24230	78.80 4.94 -23.45	53.32 4.56 -0.74	45.20 3.93 -0.38	44.26 3.81 -0.38	43.56 3.74 -0.42	43.59 3.88 -0.14	75.63 5.25 -18.94	83.23 5.58 -13.53	130.25 6.50 -55.28	137.35 7.55 -57.87	148.83 8.06 -66.12	149.23 8.75 -60.95	149.43 9.54 -56.95	149.83 10.12 -50.14	149.24 10.41 -47.55	152.60 11.20 -49.56	150.03 11.00 -47.38	149.73 10.68 -47.77	149.33 10.27 -51.99	148.83 9.11 -62.51	175.07 8.43 -93.99	130.44 7.89 -52.06	92.41 6.40 -24.43	81.06 5.72 -13.13
NARROWS_GT1_4 24231	78.80 4.94 -23.45	53.32 4.56 -0.74	45.20 3.93 -0.38	44.26 3.81 -0.38	43.56 3.74 -0.42	43.59 3.88 -0.14	75.63 5.25 -18.94	83.23 5.58 -13.53	130.25 6.50 -55.28	137.35 7.55 -57.87	148.83 8.06 -66.12	149.23 8.75 -60.95	149.43 9.54 -56.95	149.83 10.12 -50.14	149.24 10.41 -47.55	152.60 11.20 -49.56	150.03 11.00 -47.38	149.73 10.68 -47.77	149.33 10.27 -51.99	148.83 9.11 -62.51	175.07 8.43 -93.99	130.44 7.89 -52.06	92.41 6.40 -24.43	81.06 5.72 -13.13
NARROWS_GT1_5 24232	78.80 4.94 -23.45	53.32 4.56 -0.74	45.20 3.93 -0.38	44.26 3.81 -0.38	43.56 3.74 -0.42	43.59 3.88 -0.14	75.63 5.25 -18.94	83.23 5.58 -13.53	130.25 6.50 -55.28	137.35 7.55 -57.87	148.83 8.06 -66.12	149.23 8.75 -60.95	149.43 9.54 -56.95	149.83 10.12 -50.14	149.24 10.41 -47.55	152.60 11.20 -49.56	150.03 11.00 -47.38	149.73 10.68 -47.77	149.33 10.27 -51.99	148.83 9.11 -62.51	175.07 8.43 -93.99	130.44 7.89 -52.06	92.41 6.40 -24.43	81.06 5.72 -13.13
NARROWS_GT1_6 24233	78.80 4.94 -23.45	53.32 4.56 -0.74	45.20 3.93 -0.38	44.26 3.81 -0.38	43.56 3.74 -0.42	43.59 3.88 -0.14	75.63 5.25 -18.94	83.23 5.58 -13.53	130.25 6.50 -55.28	137.35 7.55 -57.87	148.83 8.06 -66.12	149.23 8.75 -60.95	149.43 9.54 -56.95	149.83 10.12 -50.14	149.24 10.41 -47.55	152.60 11.20 -49.56	150.03 11.00 -47.38	149.73 10.68 -47.77	149.33 10.27 -51.99	148.83 9.11 -62.51	175.07 8.43 -93.99	130.44 7.89 -52.06	92.41 6.40 -24.43	81.06 5.72 -13.13
NARROWS_GT1_7 24234	78.80 4.94 -23.45	53.32 4.56 -0.74	45.20 3.93 -0.38	44.26 3.81 -0.38	43.56 3.74 -0.42	43.59 3.88 -0.14	75.63 5.25 -18.94	83.23 5.58 -13.53	130.25 6.50 -55.28	137.35 7.55 -57.87	148.83 8.06 -66.12	149.23 8.75 -60.95	149.43 9.54 -56.95	149.83 10.12 -50.14	149.24 10.41 -47.55	152.60 11.20 -49.56	150.03 11.00 -47.38	149.73 10.68 -47.77	149.33 10.27 -51.99	148.83 9.11 -62.51	175.07 8.43 -93.99	130.44 7.89 -52.06	92.41 6.40 -24.43	81.06 5.72 -13.13

NARROWS_GT1_8 24235	78.80 4.94 -23.45	53.32 4.56 -0.74	45.20 3.93 -0.38	44.26 3.81 -0.38	43.56 3.74 -0.42	43.59 3.88 -0.14	75.63 5.25 -18.94	83.23 5.58 -13.53	130.25 6.50 -55.28	137.35 7.55 -57.87	148.83 8.06 -66.12	149.23 8.75 -60.95	149.43 9.54 -56.95	149.83 10.12 -50.14	149.24 10.41 -47.55	152.60 11.20 -49.56	150.03 11.00 -47.38	149.73 10.68 -47.77	149.33 10.27 -51.99	148.83 9.11 -62.51	175.07 8.43 -93.99	130.44 7.89 -52.06	92.41 6.40 -24.43	81.06 5.72 -13.13
NARROWS_GT1_GRP 23726	78.80 4.94 -23.45	53.32 4.56 -0.74	45.20 3.93 -0.38	44.26 3.81 -0.38	43.56 3.74 -0.42	43.59 3.88 -0.14	75.63 5.25 -18.94	83.23 5.58 -13.53	130.25 6.50 -55.28	137.35 7.55 -57.87	148.83 8.06 -66.12	149.23 8.75 -60.95	149.43 9.54 -56.95	149.83 10.12 -50.14	149.24 10.41 -47.55	152.60 11.20 -49.56	150.03 11.00 -47.38	149.73 10.68 -47.77	149.33 10.27 -51.99	148.83 9.11 -62.51	175.07 8.43 -93.99	130.44 7.89 -52.06	92.41 6.40 -24.43	81.06 5.72 -13.13
NARROWS_GT2_1 24236	78.80 4.94 -23.45	53.32 4.56 -0.74	45.20 3.93 -0.38	44.26 3.81 -0.38	43.56 3.74 -0.42	43.59 3.88 -0.14	75.63 5.25 -18.94	83.23 5.58 -13.53	130.25 6.50 -55.28	137.35 7.55 -57.87	148.83 8.06 -66.12	149.23 8.75 -60.95	149.43 9.54 -56.95	149.83 10.12 -50.14	149.24 10.41 -47.55	152.60 11.20 -49.56	150.03 11.00 -47.38	149.73 10.68 -47.77	149.33 10.27 -51.99	148.83 9.11 -62.51	175.07 8.43 -93.99	130.44 7.89 -52.06	92.41 6.40 -24.43	81.06 5.72 -13.13
NARROWS_GT2_2 24237	78.80 4.94 -23.45	53.32 4.56 -0.74	45.20 3.93 -0.38	44.26 3.81 -0.38	43.56 3.74 -0.42	43.59 3.88 -0.14	75.63 5.25 -18.94	83.23 5.58 -13.53	130.25 6.50 -55.28	137.35 7.55 -57.87	148.83 8.06 -66.12	149.23 8.75 -60.95	149.43 9.54 -56.95	149.83 10.12 -50.14	149.24 10.41 -47.55	152.60 11.20 -49.56	150.03 11.00 -47.38	149.73 10.68 -47.77	149.33 10.27 -51.99	148.83 9.11 -62.51	175.07 8.43 -93.99	130.44 7.89 -52.06	92.41 6.40 -24.43	81.06 5.72 -13.13
NARROWS_GT2_3 24238	78.80 4.94 -23.45	53.32 4.56 -0.74	45.20 3.93 -0.38	44.26 3.81 -0.38	43.56 3.74 -0.42	43.59 3.88 -0.14	75.63 5.25 -18.94	83.23 5.58 -13.53	130.25 6.50 -55.28	137.35 7.55 -57.87	148.83 8.06 -66.12	149.23 8.75 -60.95	149.43 9.54 -56.95	149.83 10.12 -50.14	149.24 10.41 -47.55	152.60 11.20 -49.56	150.03 11.00 -47.38	149.73 10.68 -47.77	149.33 10.27 -51.99	148.83 9.11 -62.51	175.07 8.43 -93.99	130.44 7.89 -52.06	92.41 6.40 -24.43	81.06 5.72 -13.13
NARROWS_GT2_4 24239	78.80 4.94 -23.45	53.32 4.56 -0.74	45.20 3.93 -0.38	44.26 3.81 -0.38	43.56 3.74 -0.42	43.59 3.88 -0.14	75.63 5.25 -18.94	83.23 5.58 -13.53	130.25 6.50 -55.28	137.35 7.55 -57.87	148.83 8.06 -66.12	149.23 8.75 -60.95	149.43 9.54 -56.95	149.83 10.12 -50.14	149.24 10.41 -47.55	152.60 11.20 -49.56	150.03 11.00 -47.38	149.73 10.68 -47.77	149.33 10.27 -51.99	148.83 9.11 -62.51	175.07 8.43 -93.99	130.44 7.89 -52.06	92.41 6.40 -24.43	81.06 5.72 -13.13
NARROWS_GT2_5 24240	78.80 4.94 -23.45	53.32 4.56 -0.74	45.20 3.93 -0.38	44.26 3.81 -0.38	43.56 3.74 -0.42	43.59 3.88 -0.14	75.63 5.25 -18.94	83.23 5.58 -13.53	130.25 6.50 -55.28	137.35 7.55 -57.87	148.83 8.06 -66.12	149.23 8.75 -60.95	149.43 9.54 -56.95	149.83 10.12 -50.14	149.24 10.41 -47.55	152.60 11.20 -49.56	150.03 11.00 -47.38	149.73 10.68 -47.77	149.33 10.27 -51.99	148.83 9.11 -62.51	175.07 8.43 -93.99	130.44 7.89 -52.06	92.41 6.40 -24.43	81.06 5.72 -13.13
NARROWS_GT2_6 24241	78.80 4.94 -23.45	53.32 4.56 -0.74	45.20 3.93 -0.38	44.26 3.81 -0.38	43.56 3.74 -0.42	43.59 3.88 -0.14	75.63 5.25 -18.94	83.23 5.58 -13.53	130.25 6.50 -55.28	137.35 7.55 -57.87	148.83 8.06 -66.12	149.23 8.75 -60.95	149.43 9.54 -56.95	149.83 10.12 -50.14	149.24 10.41 -47.55	152.60 11.20 -49.56	150.03 11.00 -47.38	149.73 10.68 -47.77	149.33 10.27 -51.99	148.83 9.11 -62.51	175.07 8.43 -93.99	130.44 7.89 -52.06	92.41 6.40 -24.43	81.06 5.72 -13.13
NARROWS_GT2_7 24242	78.80 4.94 -23.45	53.32 4.56 -0.74	45.20 3.93 -0.38	44.26 3.81 -0.38	43.56 3.74 -0.42	43.59 3.88 -0.14	75.63 5.25 -18.94	83.23 5.58 -13.53	130.25 6.50 -55.28	137.35 7.55 -57.87	148.83 8.06 -66.12	149.23 8.75 -60.95	149.43 9.54 -56.95	149.83 10.12 -50.14	149.24 10.41 -47.55	152.60 11.20 -49.56	150.03 11.00 -47.38	149.73 10.68 -47.77	149.33 10.27 -51.99	148.83 9.11 -62.51	175.07 8.43 -93.99	130.44 7.89 -52.06	92.41 6.40 -24.43	81.06 5.72 -13.13
NARROWS_GT2_8 24243	78.80 4.94 -23.45	53.32 4.56 -0.74	45.20 3.93 -0.38	44.26 3.81 -0.38	43.56 3.74 -0.42	43.59 3.88 -0.14	75.63 5.25 -18.94	83.23 5.58 -13.53	130.25 6.50 -55.28	137.35 7.55 -57.87	148.83 8.06 -66.12	149.23 8.75 -60.95	149.43 9.54 -56.95	149.83 10.12 -50.14	149.24 10.41 -47.55	152.60 11.20 -49.56	150.03 11.00 -47.38	149.73 10.68 -47.77	149.33 10.27 -51.99	148.83 9.11 -62.51	175.07 8.43 -93.99	130.44 7.89 -52.06	92.41 6.40 -24.43	81.06 5.72 -13.13
NARROWS_GT2_GRP 23741	78.80 4.94 -23.45	53.32 4.56 -0.74	45.20 3.93 -0.38	44.26 3.81 -0.38	43.56 3.74 -0.42	43.59 3.88 -0.14	75.63 5.25 -18.94	83.23 5.58 -13.53	130.25 6.50 -55.28	137.35 7.55 -57.87	148.83 8.06 -66.12	149.23 8.75 -60.95	149.43 9.54 -56.95	149.83 10.12 -50.14	149.24 10.41 -47.55	152.60 11.20 -49.56	150.03 11.00 -47.38	149.73 10.68 -47.77	149.33 10.27 -51.99	148.83 9.11 -62.51	175.07 8.43 -93.99	130.44 7.89 -52.06	92.41 6.40 -24.43	81.06 5.72 -13.13
NEG CAPITAL___MECHNVIL 23645	53.84 3.43 0.00	51.19 3.17 0.00	43.55 2.66 0.00	42.71 2.64 0.00	42.00 2.60 0.00	42.22 2.65 0.00	55.20 3.76 0.00	67.52 3.40 0.00	72.72 4.25 0.00	76.46 4.53 0.00	79.28 4.63 0.00	84.70 5.17 0.00	88.50 5.56 0.00	95.48 5.91 0.00	97.76 6.48 0.00	99.78 6.98 -0.96	99.40 6.78 -0.97	97.58 6.30 0.00	92.64 5.57 0.00	82.46 5.25 0.00	77.74 5.09 0.00	75.49 5.00 0.00	65.52 3.94 0.00	66.63 4.42 0.00
NEG CENTRAL_HIGH_ACRES 23767	46.64 -2.77 1.00	42.08 -2.40 3.54	36.95 -2.13 1.81	36.14 -2.12 1.81	35.33 -2.05 2.02	36.70 -2.22 0.65	48.74 -2.93 -0.23	61.43 -2.69 0.00	66.07 -2.40 0.00	70.20 -1.73 0.00	73.08 -1.57 0.00	77.46 -2.07 0.00	80.62 -2.32 0.00	87.42 -2.15 0.00	88.54 -2.74 0.00	89.54 -2.30 0.00	89.08 -2.57 0.00	88.27 -3.01 0.00	83.59 -3.48 0.00	74.20 -3.01 0.00	70.11 -2.54 0.00	68.73 -1.76 0.00	59.42 -2.16 0.00	58.66 -3.55 0.00
NEG CENTRAL___DRP 24199	44.45 -4.23 1.73	37.96 -3.89 6.17	34.55 -3.19 3.15	33.79 -3.13 3.15	32.94 -2.95 3.51	35.11 -3.32 1.14	47.48 -4.06 -0.10	60.40 -3.72 0.00	65.87 -2.60 0.00	70.20 -1.73 0.00	73.38 -1.27 0.00	77.78 -1.75 0.00	81.12 -1.82 0.00	87.87 -1.70 0.00	89.36 -1.92 0.00	90.65 -1.19 0.00	90.00 -1.65 0.00	89.09 -2.19 0.00	84.37 -2.70 0.00	74.66 -2.55 0.00	70.47 -2.18 0.00	69.08 -1.41 0.00	58.87 -2.71 0.00	57.54 -4.67 0.00
NEG CENTRAL___INDECK 23768	45.59 -2.62 2.20	38.10 -2.11 7.81	34.94 -1.96 3.99	34.11 -1.96 4.00	33.02 -1.93 4.45	36.02 -2.10 1.45	49.08 -2.52 -0.16	60.53 -3.59 0.00	65.39 -3.08 0.00	69.70 -2.23 0.00	72.63 -2.02 0.00	76.75 -2.78 0.00	80.20 -2.74 0.00	86.70 -2.87 0.00	87.45 -3.83 0.00	88.72 -3.12 0.00	88.08 -3.57 0.00	87.08 -4.20 0.00	82.19 -4.88 0.00	73.19 -4.02 0.00	69.45 -3.20 0.00	68.23 -2.26 0.00	59.24 -2.34 0.00	59.47 -2.74 0.00
NEG CENTRAL___SENECA 23627	44.50 -4.18 1.73	38.01 -3.84 6.17	34.59 -3.15 3.15	33.88 -3.04 3.15	33.01 -2.88 3.51	35.19 -3.24 1.14	47.53 -4.01 -0.10	60.40 -3.72 0.00	65.87 -2.60 0.00	70.13 -1.80 0.00	73.23 -1.42 0.00	77.62 -1.91 0.00	81.03 -1.91 0.00	87.78 -1.79 0.00	89.18 -2.10 0.00	90.46 -1.38 0.00	89.82 -1.83 0.00	88.91 -2.37 0.00	84.28 -2.79 0.00	74.58 -2.63 0.00	70.47 -2.18 0.00	69.01 -1.48 0.00	58.81 -2.77 0.00	57.54 -4.67 0.00

NEG CENTRAL___STATE_STREET 24147	46.70 -2.97 0.74	42.60 -2.79 2.63	37.06 -2.49 1.34	36.21 -2.52 1.34	35.46 -2.44 1.50	36.67 -2.41 0.49	48.70 -2.78 -0.04	61.43 -2.69 0.00	66.28 -2.19 0.00	70.35 -1.58 0.00	73.31 -1.34 0.00	78.02 -1.51 0.00	81.36 -1.58 0.00	88.05 -1.52 0.00	89.64 -1.64 0.00	90.92 -0.92 0.00	90.18 -1.47 0.00	89.27 -2.01 0.00	84.89 -2.18 0.00	75.05 -2.16 0.00	70.76 -1.89 0.00	69.08 -1.41 0.00	59.55 -2.03 0.00	58.98 -3.23 0.00
NEG MILLWOOD___DRP 24198	54.96 4.34 -0.21	52.74 3.99 -0.73	44.61 3.35 -0.37	43.73 3.29 -0.37	43.01 3.19 -0.42	42.95 3.24 -0.14	55.93 4.53 0.04	69.51 5.39 0.00	74.63 6.16 0.00	79.12 7.19 0.00	82.49 7.84 0.00	88.20 8.67 0.00	92.31 9.37 0.00	99.78 10.21 0.00	101.41 10.13 0.00	110.86 10.93 -8.09	110.76 10.91 -8.20	101.50 10.22 0.00	97.61 10.54 0.00	86.24 9.03 0.00	80.79 8.14 0.00	78.24 7.75 0.00	67.61 6.03 0.00	67.50 5.29 0.00
NEG NORTH_FLCN_SEA 23793	48.09 -2.32 0.00	45.76 -2.26 0.00	38.97 -1.92 0.00	38.15 -1.92 0.00	37.55 -1.85 0.00	37.79 -1.78 0.00	49.18 -2.26 0.00	62.32 -1.80 0.00	66.35 -2.12 0.00	69.12 -2.81 0.00	71.59 -3.06 0.00	76.19 -3.34 0.00	79.54 -3.40 0.00	85.90 -3.67 0.00	87.45 -3.83 0.00	87.62 -4.22 0.00	87.80 -3.85 0.00	87.90 -3.38 0.00	83.85 -3.22 0.00	74.28 -2.93 0.00	69.89 -2.76 0.00	67.32 -3.17 0.00	59.18 -2.40 0.00	59.35 -2.86 0.00
NEG NORTH_KES_CHATEGAY 23792	48.75 -1.66 0.00	46.39 -1.63 0.00	39.50 -1.39 0.00	38.67 -1.40 0.00	38.06 -1.34 0.00	38.30 -1.27 0.00	49.69 -1.75 0.00	62.84 -1.28 0.00	66.96 -1.51 0.00	69.70 -2.23 0.00	72.19 -2.46 0.00	76.91 -2.62 0.00	80.20 -2.74 0.00	86.61 -2.96 0.00	88.18 -3.10 0.00	88.35 -3.49 0.00	88.53 -3.12 0.00	88.63 -2.65 0.00	84.54 -2.53 0.00	74.97 -2.24 0.00	70.54 -2.11 0.00	67.95 -2.54 0.00	59.73 -1.85 0.00	60.16 -2.05 0.00
NEG NORTH___ALICE_FALLS 23915	48.29 -2.12 0.00	46.00 -2.02 0.00	39.13 -1.76 0.00	38.35 -1.72 0.00	37.71 -1.69 0.00	37.99 -1.58 0.00	49.38 -2.06 0.00	62.71 -1.41 0.00	66.83 -1.64 0.00	69.63 -2.30 0.00	72.11 -2.54 0.00	76.75 -2.78 0.00	80.12 -2.82 0.00	86.52 -3.05 0.00	88.09 -3.19 0.00	88.26 -3.58 0.00	88.44 -3.21 0.00	88.54 -2.74 0.00	84.46 -2.61 0.00	74.82 -2.39 0.00	70.40 -2.25 0.00	67.81 -2.68 0.00	59.55 -2.03 0.00	59.60 -2.61 0.00
NEG NORTH___LWR_SARANAC 23913	48.29 -2.12 0.00	46.00 -2.02 0.00	39.13 -1.76 0.00	38.35 -1.72 0.00	37.71 -1.69 0.00	37.99 -1.58 0.00	49.43 -2.01 0.00	62.71 -1.41 0.00	66.83 -1.64 0.00	69.63 -2.30 0.00	72.11 -2.54 0.00	76.75 -2.78 0.00	80.12 -2.82 0.00	86.52 -3.05 0.00	88.09 -3.19 0.00	88.26 -3.58 0.00	88.44 -3.21 0.00	88.54 -2.74 0.00	84.46 -2.61 0.00	74.82 -2.39 0.00	70.40 -2.25 0.00	67.81 -2.68 0.00	59.55 -2.03 0.00	59.60 -2.61 0.00
NEG NORTH___PLATTSBURG 23628	48.29 -2.12 0.00	46.00 -2.02 0.00	39.13 -1.76 0.00	38.35 -1.72 0.00	37.71 -1.69 0.00	37.99 -1.58 0.00	49.38 -2.06 0.00	62.71 -1.41 0.00	66.83 -1.64 0.00	69.63 -2.30 0.00	72.11 -2.54 0.00	76.75 -2.78 0.00	80.12 -2.82 0.00	86.52 -3.05 0.00	88.09 -3.19 0.00	88.26 -3.58 0.00	88.44 -3.21 0.00	88.54 -2.74 0.00	84.46 -2.61 0.00	74.82 -2.39 0.00	70.40 -2.25 0.00	67.81 -2.68 0.00	59.55 -2.03 0.00	59.60 -2.61 0.00
NEG WEST_LEA_LOCKPORT 23791	42.18 -6.65 1.58	36.40 -6.00 5.62	32.87 -5.15 2.87	32.15 -5.05 2.87	31.31 -4.89 3.20	33.27 -5.26 1.04	41.13 -7.20 3.11	58.35 -5.77 0.00	63.33 -5.14 0.00	67.04 -4.89 0.00	69.87 -4.78 0.00	73.41 -6.12 0.00	76.39 -6.55 0.00	83.21 -6.36 0.00	84.07 -7.21 0.00	85.41 -6.43 0.00	84.96 -6.69 0.00	84.07 -7.21 0.00	79.06 -8.01 0.00	70.42 -6.79 0.00	66.47 -6.18 0.00	65.84 -4.65 0.00	56.53 -5.05 0.00	54.00 -8.21 0.00
NEG WEST___LANCASTR 23811	41.36 -6.91 2.14	33.86 -6.53 7.63	31.43 -5.56 3.90	30.80 -5.37 3.90	29.81 -5.24 4.35	32.66 -5.50 1.41	42.28 -6.58 2.58	58.41 -5.71 0.00	64.98 -3.49 0.00	69.70 -2.23 0.00	72.93 -1.72 0.00	76.67 -2.86 0.00	80.12 -2.82 0.00	86.88 -2.69 0.00	88.18 -3.10 0.00	89.45 -2.39 0.00	88.99 -2.66 0.00	88.09 -3.19 0.00	82.98 -4.09 0.00	73.58 -3.63 0.00	69.67 -2.98 0.00	68.59 -1.90 0.00	57.21 -4.37 0.00	55.12 -7.09 0.00
NEG_PENN_ALLEGHNY 23528	49.99 -2.07 -1.65	51.86 -2.02 -5.86	42.20 -1.68 -2.99	41.47 -1.60 -3.00	41.16 -1.58 -3.34	38.99 -1.66 -1.08	49.52 -1.65 0.27	62.39 -1.73 0.00	67.92 -0.55 0.00	72.15 0.22 0.00	75.17 0.52 0.00	79.77 0.24 0.00	83.35 0.41 0.00	89.93 0.36 0.00	91.65 0.37 0.00	92.76 0.92 0.00	92.29 0.64 0.00	91.65 0.37 0.00	87.16 0.09 0.00	77.13 -0.08 0.00	72.80 0.15 0.00	70.98 0.49 0.00	60.78 -0.80 0.00	60.47 -1.74 0.00
NEG___GEN_MONROE 24207	47.70 -1.51 1.20	42.74 -1.01 4.27	37.73 -0.98 2.18	36.84 -1.04 2.19	35.99 -0.98 2.43	37.55 -1.23 0.79	50.07 -1.70 -0.33	63.22 -0.90 0.00	68.20 -0.27 0.00	72.58 0.65 0.00	75.70 1.05 0.00	80.09 0.56 0.00	83.35 0.41 0.00	90.47 0.90 0.00	91.28 0.00 0.00	92.39 0.55 0.00	91.83 0.18 0.00	90.82 -0.46 0.00	85.76 -1.31 0.00	76.13 -1.08 0.00	72.21 -0.44 0.00	70.98 0.49 0.00	61.27 -0.31 0.00	60.34 -1.87 0.00
NEPA___ENERGY 23901	40.43 -7.46 2.52	31.85 -7.20 8.97	30.22 -6.09 4.58	29.67 -5.81 4.59	28.66 -5.63 5.11	32.01 -5.90 1.66	42.85 -6.48 2.11	58.16 -5.96 0.00	65.66 -2.81 0.00	70.56 -1.37 0.00	73.90 -0.75 0.00	77.70 -1.83 0.00	81.36 -1.58 0.00	87.78 -1.79 0.00	89.36 -1.92 0.00	90.46 -1.38 0.00	90.09 -1.56 0.00	89.18 -2.10 0.00	84.28 -2.79 0.00	74.43 -2.78 0.00	70.76 -1.89 0.00	69.57 -0.92 0.00	57.27 -4.31 0.00	55.49 -6.72 0.00
NEVERSINK___HYD 23608	53.00 2.37 -0.22	50.97 2.16 -0.79	43.14 1.84 -0.41	42.28 1.80 -0.41	41.62 1.77 -0.45	41.54 1.82 -0.15	54.01 2.62 0.05	66.94 2.82 0.00	72.03 3.56 0.00	76.25 4.32 0.00	79.43 4.78 0.00	84.62 5.09 0.00	88.33 5.39 0.00	95.48 5.91 0.00	97.58 6.30 0.00	103.58 6.89 -4.85	103.25 6.69 -4.91	97.58 6.30 0.00	93.34 6.27 0.00	82.77 5.56 0.00	77.59 4.94 0.00	75.14 4.65 0.00	65.09 3.51 0.00	65.01 2.80 0.00
NIAGARA____ 23760	42.15 -6.70 1.56	36.41 -6.05 5.56	32.82 -5.23 2.84	32.10 -5.13 2.84	31.28 -4.96 3.16	33.20 -5.34 1.03	40.93 -7.41 3.10	57.45 -6.67 0.00	62.24 -6.23 0.00	66.54 -5.39 0.00	69.35 -5.30 0.00	72.85 -6.68 0.00	75.72 -7.22 0.00	82.40 -7.17 0.00	83.34 -7.94 0.00	84.68 -7.16 0.00	84.13 -7.52 0.00	83.34 -7.94 0.00	78.45 -8.62 0.00	69.95 -7.26 0.00	66.04 -6.61 0.00	65.41 -5.08 0.00	56.10 -5.48 0.00	53.63 -8.58 0.00
NINE_MILE_1 23575	48.54 -1.87 0.00	46.29 -1.73 0.00	39.38 -1.51 0.00	38.59 -1.48 0.00	37.94 -1.46 0.00	38.07 -1.50 0.00	49.54 -1.90 0.00	62.00 -2.12 0.00	66.01 -2.46 0.00	69.48 -2.45 0.00	72.11 -2.54 0.00	76.75 -2.78 0.00	79.95 -2.99 0.00	86.44 -3.13 0.00	87.99 -3.29 0.00	88.81 -3.03 0.00	88.44 -3.21 0.00	87.99 -3.29 0.00	83.76 -3.31 0.00	74.28 -2.93 0.00	69.96 -2.69 0.00	68.09 -2.40 0.00	59.42 -2.16 0.00	59.91 -2.30 0.00
NINE_MILE_2 23744	48.44 -1.97 0.00	46.20 -1.82 0.00	39.30 -1.59 0.00	38.51 -1.56 0.00	37.86 -1.54 0.00	37.99 -1.58 0.00	49.49 -1.95 0.00	61.88 -2.24 0.00	65.87 -2.60 0.00	69.34 -2.59 0.00	71.96 -2.69 0.00	76.59 -2.94 0.00	79.79 -3.15 0.00	86.26 -3.31 0.00	87.81 -3.47 0.00	88.63 -3.21 0.00	88.26 -3.39 0.00	87.81 -3.47 0.00	83.59 -3.48 0.00	74.12 -3.09 0.00	69.82 -2.83 0.00	67.95 -2.54 0.00	59.30 -2.28 0.00	59.85 -2.36 0.00

NM_CAPITAL___DRP 24208	53.64 3.23 0.00	51.05 3.03 0.00	43.47 2.58 0.00	42.63 2.56 0.00	41.88 2.48 0.00	42.06 2.49 0.00	54.94 3.50 0.00	67.20 3.08 0.00	72.03 3.56 0.00	75.67 3.74 0.00	78.61 3.96 0.00	83.90 4.37 0.00	87.58 4.64 0.00	94.50 4.93 0.00	96.57 5.29 0.00	98.37 5.79 -0.74	97.99 5.59 -0.75	96.57 5.29 0.00	91.95 4.88 0.00	81.69 4.48 0.00	76.79 4.14 0.00	74.65 4.16 0.00	65.03 3.45 0.00	65.94 3.73 0.00
NM_CENTRAL___DRP 24181	48.83 -1.41 0.17	46.07 -1.34 0.61	39.39 -1.19 0.31	38.56 -1.20 0.31	37.87 -1.18 0.35	38.27 -1.19 0.11	50.15 -1.29 0.00	62.71 -1.41 0.00	67.10 -1.37 0.00	70.78 -1.15 0.00	73.31 -1.34 0.00	77.94 -1.59 0.00	81.28 -1.66 0.00	87.96 -1.61 0.00	89.64 -1.64 0.00	90.55 -1.29 0.00	90.09 -1.56 0.00	89.45 -1.83 0.00	85.15 -1.92 0.00	75.43 -1.78 0.00	71.41 -1.24 0.00	69.57 -0.92 0.00	60.47 -1.11 0.00	60.59 -1.62 0.00
NM_FRONTIER___DRP 24179	42.25 -6.55 1.61	36.42 -5.86 5.74	32.89 -5.07 2.93	32.16 -4.97 2.94	31.32 -4.81 3.27	33.33 -5.18 1.06	41.18 -7.20 3.06	57.84 -6.28 0.00	62.72 -5.75 0.00	67.18 -4.75 0.00	70.02 -4.63 0.00	73.56 -5.97 0.00	76.47 -6.47 0.00	83.30 -6.27 0.00	84.25 -7.03 0.00	85.60 -6.24 0.00	85.14 -6.51 0.00	84.25 -7.03 0.00	79.32 -7.75 0.00	70.72 -6.49 0.00	66.62 -6.03 0.00	66.05 -4.44 0.00	56.53 -5.05 0.00	53.94 -8.27 0.00
NM_ST_REGIS___HYD 24053	48.19 -2.22 0.00	45.91 -2.11 0.00	39.05 -1.84 0.00	38.23 -1.84 0.00	37.59 -1.81 0.00	37.87 -1.70 0.00	49.23 -2.21 0.00	62.32 -1.80 0.00	66.48 -1.99 0.00	69.05 -2.88 0.00	71.29 -3.36 0.00	75.71 -3.82 0.00	79.04 -3.90 0.00	85.36 -4.21 0.00	86.99 -4.29 0.00	86.79 -5.05 0.00	86.98 -4.67 0.00	86.99 -4.29 0.00	83.06 -4.01 0.00	73.81 -3.40 0.00	69.45 -3.20 0.00	66.90 -3.59 0.00	59.18 -2.40 0.00	59.66 -2.55 0.00
NORTHPORT___1 23551	57.41 -4.69 -2.31	56.14 -4.42 -3.70	55.06 -3.80 -10.37	54.51 -3.85 -10.59	54.50 -3.78 -11.32	54.04 -3.80 -10.67	56.28 -4.89 0.05	64.61 -4.17 3.68	66.18 -3.83 6.12	66.44 -4.82 10.31	66.74 -5.90 13.81	72.84 -7.48 14.17	73.70 -8.05 17.29	85.86 -8.33 12.04	89.37 -7.85 9.76	94.40 -9.28 6.72	96.00 -9.16 4.81	92.41 -8.49 7.36	88.01 -8.79 7.85	85.84 -7.72 -0.91	85.28 -7.05 -5.58	73.26 -6.56 3.79	69.60 -5.05 -2.97	67.15 -4.67 -0.27
NORTHPORT___2 23552	57.41 -4.69 -2.31	56.14 -4.42 -3.70	55.06 -3.80 -10.37	54.51 -3.85 -10.59	54.50 -3.78 -11.32	54.08 -3.84 -10.67	56.28 -4.89 0.05	64.54 -4.10 3.68	66.18 -3.83 6.12	66.37 -4.75 10.31	66.74 -5.90 13.81	72.84 -7.48 14.17	73.61 -7.96 17.29	85.77 -8.24 12.04	89.37 -7.85 9.76	94.40 -9.28 6.72	96.00 -9.16 4.81	92.41 -8.49 7.36	88.01 -8.79 7.85	85.84 -7.72 -0.91	85.28 -7.05 -5.58	73.26 -6.56 3.79	69.54 -4.99 -2.97	67.15 -4.67 -0.27
NORTHPORT___3 23553	57.51 -4.84 -2.26	56.29 -4.61 -3.66	55.23 -3.97 -10.37	54.63 -3.97 -10.59	54.62 -3.90 -11.32	54.20 -3.96 -10.67	56.53 -5.14 0.05	64.60 -4.17 3.69	65.98 -3.63 6.12	66.22 -4.60 10.31	66.51 -5.67 13.81	72.35 -7.00 14.18	73.20 -7.55 17.29	85.49 -7.97 12.05	89.28 -7.76 9.76	94.22 -9.18 6.80	95.93 -9.16 4.88	92.41 -8.49 7.36	87.58 -8.36 7.85	85.45 -7.34 -0.90	84.83 -6.61 -5.57	72.97 -6.27 3.79	69.32 -4.80 -2.94	67.18 -4.73 -0.24
NORTHPORT___4 23650	57.51 -4.84 -2.26	56.34 -4.66 -3.66	55.27 -4.01 -10.37	54.67 -4.01 -10.59	54.66 -3.94 -11.32	54.24 -4.00 -10.67	56.59 -5.20 0.05	64.60 -4.17 3.69	65.91 -3.56 6.12	66.15 -4.53 10.31	66.44 -5.60 13.81	72.35 -7.00 14.18	73.20 -7.55 17.29	85.49 -7.97 12.05	89.28 -7.76 9.76	94.22 -9.18 6.80	95.93 -9.16 4.88	92.41 -8.49 7.36	87.58 -8.36 7.85	85.37 -7.26 -0.90	84.83 -6.61 -5.57	72.97 -6.27 3.79	69.32 -4.80 -2.94	67.18 -4.73 -0.24
NORTHPORT___IC 23718	57.56 -4.84 -2.31	56.23 -4.51 -3.70	55.14 -3.88 -10.37	54.59 -3.93 -10.59	54.58 -3.86 -11.32	54.12 -3.88 -10.67	56.38 -4.99 0.05	64.86 -4.42 3.68	66.53 -4.18 6.12	66.73 -5.11 10.31	67.11 -6.27 13.81	73.23 -7.87 14.17	74.03 -8.38 17.29	86.22 -8.69 12.04	89.83 -8.31 9.76	94.85 -9.73 6.72	96.46 -9.62 4.81	92.87 -8.95 7.36	88.45 -9.23 7.85	86.23 -8.11 -0.91	85.64 -7.41 -5.58	73.61 -6.91 3.79	69.85 -5.30 -2.97	67.39 -4.91 -0.27
NSINS_S_GLNS_FALLS 23858	53.33 2.92 0.00	50.66 2.64 0.00	43.10 2.21 0.00	42.23 2.16 0.00	41.53 2.13 0.00	41.83 2.26 0.00	54.68 3.24 0.00	66.88 2.76 0.00	72.65 4.18 0.00	75.74 3.81 0.00	78.01 3.36 0.00	83.51 3.98 0.00	87.34 4.40 0.00	94.23 4.66 0.00	96.76 5.48 0.00	98.89 5.97 -1.08	98.43 5.68 -1.10	96.48 5.20 0.00	91.25 4.18 0.00	81.38 4.17 0.00	77.37 4.72 0.00	75.14 4.65 0.00	65.09 3.51 0.00	66.38 4.17 0.00
NUCOR_STEEL___DRP 24197	46.70 -2.97 0.74	42.60 -2.79 2.63	37.06 -2.49 1.34	36.21 -2.52 1.34	35.46 -2.44 1.50	36.67 -2.41 0.49	48.70 -2.78 -0.04	61.43 -2.69 0.00	66.28 -2.19 0.00	70.35 -1.58 0.00	73.31 -1.34 0.00	78.02 -1.51 0.00	81.36 -1.58 0.00	88.05 -1.52 0.00	89.64 -1.64 0.00	90.92 -0.92 0.00	90.18 -1.47 0.00	89.27 -2.01 0.00	84.89 -2.18 0.00	75.05 -2.16 0.00	70.76 -1.89 0.00	69.08 -1.41 0.00	59.55 -2.03 0.00	58.98 -3.23 0.00
NYISO_LBMP_REFERENCE 24008	50.41 0.00 0.00	48.02 0.00 0.00	40.89 0.00 0.00	40.07 0.00 0.00	39.40 0.00 0.00	39.57 0.00 0.00	51.44 0.00 0.00	64.12 0.00 0.00	68.47 0.00 0.00	71.93 0.00 0.00	74.65 0.00 0.00	79.53 0.00 0.00	82.94 0.00 0.00	89.57 0.00 0.00	91.28 0.00 0.00	91.84 0.00 0.00	91.65 0.00 0.00	91.28 0.00 0.00	87.07 0.00 0.00	77.21 0.00 0.00	72.65 0.00 0.00	70.49 0.00 0.00	61.58 0.00 0.00	62.21 0.00 0.00
NYPA_BRENTWD____GT 24164	58.49 5.65 -2.43	57.07 5.23 -3.82	55.68 4.42 -10.37	55.07 4.41 -10.59	55.05 4.33 -11.32	54.59 4.35 -10.67	57.21 5.81 0.04	70.06 5.83 -0.11	74.10 5.61 -0.02	78.26 6.33 0.00	82.26 7.61 0.00	88.91 9.38 0.00	92.74 9.79 -0.01	104.65 10.21 -4.87	107.85 9.77 -6.80	112.14 11.20 -9.10	115.04 11.18 -12.21	110.31 10.41 -8.62	107.48 10.97 -9.44	105.16 9.65 -18.30	104.71 8.94 -23.12	82.33 8.25 -3.59	71.24 6.59 -3.07	68.66 6.10 -0.35
NYPA_GOWANUS____GT5 24156	78.75 4.89 -23.45	53.32 4.56 -0.74	45.15 3.88 -0.38	44.26 3.81 -0.38	43.52 3.70 -0.42	43.55 3.84 -0.14	75.58 5.20 -18.94	83.16 5.51 -13.53	130.19 6.44 -55.28	137.28 7.48 -57.87	148.68 7.91 -66.12	149.15 8.67 -60.95	149.35 9.46 -56.95	149.74 10.03 -50.14	149.14 10.31 -47.55	152.51 11.11 -49.56	149.94 10.91 -47.38	149.64 10.59 -47.77	149.25 10.19 -51.99	148.75 9.03 -62.51	174.99 8.35 -93.99	130.37 7.82 -52.06	92.41 6.40 -24.43	81.00 5.66 -13.13
NYPA_GOWANUS____GT6 24157	78.75 4.89 -23.45	53.32 4.56 -0.74	45.15 3.88 -0.38	44.26 3.81 -0.38	43.52 3.70 -0.42	43.55 3.84 -0.14	75.58 5.20 -18.94	83.16 5.51 -13.53	130.19 6.44 -55.28	137.28 7.48 -57.87	148.68 7.91 -66.12	149.15 8.67 -60.95	149.35 9.46 -56.95	149.74 10.03 -50.14	149.14 10.31 -47.55	152.51 11.11 -49.56	149.94 10.91 -47.38	149.64 10.59 -47.77	149.25 10.19 -51.99	148.75 9.03 -62.51	174.99 8.35 -93.99	130.37 7.82 -52.06	92.41 6.40 -24.43	81.00 5.66 -13.13
NYPA_HARLEM__RVR__GT1 24160	58.99 4.99 -3.59	53.37 4.61 -0.74	45.15 3.88 -0.38	44.30 3.85 -0.38	43.60 3.78 -0.42	43.55 3.84 -0.14	56.70 5.30 0.04	82.97 5.32 -13.53	117.19 6.16 -42.56	130.74 7.12 -51.69	130.74 8.06 -48.03	130.96 8.83 -42.60	135.21 9.21 -43.06	135.40 9.94 -35.89	148.78 9.95 -47.55	152.14 10.74 -49.56	149.66 10.63 -47.38	135.41 9.68 -34.45	130.96 9.84 -34.05	120.66 8.73 -34.72	116.70 7.92 -36.13	92.15 7.47 -14.19	92.11 6.10 -24.43	76.94 5.47 -9.26

NYPA_HARLEM__RVR_GT2 24161	58.99 4.99 -3.59	53.37 4.61 -0.74	45.15 3.88 -0.38	44.30 3.85 -0.38	43.60 3.78 -0.42	43.55 3.84 -0.14	56.70 5.30 0.04	82.97 5.32 -13.53	117.19 6.16 -42.56	130.74 7.12 -51.69	130.74 8.06 -48.03	130.96 8.83 -42.60	135.21 9.21 -43.06	135.40 9.94 -35.89	148.78 9.95 -47.55	152.14 10.74 -49.56	149.66 10.63 -47.38	135.41 9.68 -34.45	130.96 9.84 -34.05	120.66 8.73 -34.72	116.70 7.92 -36.13	92.15 7.47 -14.19	92.11 6.10 -24.43	76.94 5.47 -9.26
NYPA_KENT____GT 24152	78.80 4.94 -23.45	53.37 4.61 -0.74	45.20 3.93 -0.38	44.30 3.85 -0.38	43.60 3.78 -0.42	43.59 3.88 -0.14	75.63 5.25 -18.94	83.10 5.45 -13.53	130.12 6.37 -55.28	137.14 7.34 -57.87	148.76 7.99 -66.12	149.15 8.67 -60.95	149.26 9.37 -56.95	149.74 10.03 -50.14	149.05 10.22 -47.55	152.42 11.02 -49.56	149.94 10.91 -47.38	149.46 10.41 -47.77	149.25 10.19 -51.99	148.68 8.96 -62.51	174.85 8.21 -93.99	130.30 7.75 -52.06	92.29 6.28 -24.43	80.94 5.60 -13.13
NYPA_POUCH1____GT 24155	78.40 4.94 -23.05	53.32 4.56 -0.74	45.20 3.93 -0.38	44.26 3.81 -0.38	43.56 3.74 -0.42	43.59 3.88 -0.14	75.25 5.25 -18.56	83.23 5.58 -13.53	130.25 6.50 -55.28	137.35 7.55 -57.87	148.76 7.99 -66.12	149.23 8.75 -60.95	149.43 9.54 -56.95	149.83 10.12 -50.14	149.24 10.41 -47.55	152.60 11.20 -49.56	150.03 11.00 -47.38	149.73 10.68 -47.77	149.33 10.27 -51.99	148.83 9.11 -62.51	175.07 8.43 -93.99	130.44 7.89 -52.06	92.41 6.40 -24.43	81.06 5.72 -13.13
NYPA_VERNON____GT2 24162	78.85 4.99 -23.45	53.42 4.66 -0.74	45.20 3.93 -0.38	44.34 3.89 -0.38	43.64 3.82 -0.42	43.55 3.84 -0.14	75.63 5.25 -18.94	82.97 5.32 -13.53	129.91 6.16 -55.28	137.06 7.26 -57.87	148.76 7.99 -66.12	149.15 8.67 -60.95	149.18 9.29 -56.95	149.74 10.03 -50.14	148.96 10.13 -47.55	152.42 11.02 -49.56	149.94 10.91 -47.38	149.36 10.31 -47.77	149.16 10.10 -51.99	148.60 8.88 -62.51	174.78 8.14 -93.99	130.16 7.61 -52.06	92.17 6.16 -24.43	80.88 5.54 -13.13
NYPA_VERNON____GT3 24163	78.85 4.99 -23.45	53.42 4.66 -0.74	45.20 3.93 -0.38	44.34 3.89 -0.38	43.64 3.82 -0.42	43.55 3.84 -0.14	75.63 5.25 -18.94	82.97 5.32 -13.53	129.91 6.16 -55.28	137.06 7.26 -57.87	148.76 7.99 -66.12	149.15 8.67 -60.95	149.18 9.29 -56.95	149.74 10.03 -50.14	148.96 10.13 -47.55	152.42 11.02 -49.56	149.94 10.91 -47.38	149.36 10.31 -47.77	149.16 10.10 -51.99	148.60 8.88 -62.51	174.78 8.14 -93.99	130.16 7.61 -52.06	92.17 6.16 -24.43	80.88 5.54 -13.13
NYPA__HOLTSVILL 23794	58.11 5.34 -2.36	56.72 4.95 -3.75	55.43 4.17 -10.37	54.83 4.17 -10.59	54.82 4.10 -11.32	54.32 4.08 -10.67	56.74 5.35 0.05	69.73 5.51 -0.10	73.49 5.00 -0.02	77.97 6.04 0.00	81.89 7.24 0.00	88.52 8.99 0.00	92.65 9.70 -0.01	104.29 9.85 -4.87	107.30 9.22 -6.80	111.59 10.65 -9.10	114.48 10.63 -12.20	109.76 9.86 -8.62	106.96 10.45 -9.44	104.85 9.34 -18.30	104.34 8.57 -23.12	81.97 7.89 -3.59	70.69 6.10 -3.01	67.98 5.47 -0.30
NYPA____HELLGATE_GT1 24158	58.99 4.99 -3.59	53.37 4.61 -0.74	45.15 3.88 -0.38	44.30 3.85 -0.38	43.60 3.78 -0.42	43.55 3.84 -0.14	56.70 5.30 0.04	82.97 5.32 -13.53	117.19 6.16 -42.56	130.74 7.12 -51.69	130.74 8.06 -48.03	130.96 8.83 -42.60	135.21 9.21 -43.06	135.40 9.94 -35.89	148.78 9.95 -47.55	152.14 10.74 -49.56	149.66 10.63 -47.38	135.41 9.68 -34.45	130.96 9.84 -34.05	120.73 8.80 -34.72	116.70 7.92 -36.13	92.15 7.47 -14.19	92.11 6.10 -24.43	76.94 5.47 -9.26
NYPA____HELLGATE_GT2 24159	58.99 4.99 -3.59	53.37 4.61 -0.74	45.15 3.88 -0.38	44.30 3.85 -0.38	43.60 3.78 -0.42	43.55 3.84 -0.14	56.70 5.30 0.04	82.97 5.32 -13.53	117.19 6.16 -42.56	130.74 7.12 -51.69	130.74 8.06 -48.03	130.96 8.83 -42.60	135.21 9.21 -43.06	135.40 9.94 -35.89	148.78 9.95 -47.55	152.14 10.74 -49.56	149.66 10.63 -47.38	135.41 9.68 -34.45	130.96 9.84 -34.05	120.73 8.80 -34.72	116.70 7.92 -36.13	92.15 7.47 -14.19	92.11 6.10 -24.43	76.94 5.47 -9.26
O.H._GEN_BRUCE 24063	36.52 -6.65 7.24	36.65 -6.00 5.37	32.96 -5.19 2.74	32.23 -5.09 2.75	31.42 -4.92 3.06	33.28 -5.30 0.99	40.01 -7.30 4.13	57.52 -6.60 0.00	62.31 -6.16 0.00	66.68 -5.25 0.00	69.42 -5.23 0.00	72.93 -6.60 0.00	75.81 -7.13 0.00	82.49 -7.08 0.00	83.43 -7.85 0.00	84.77 -7.07 0.00	84.32 -7.33 0.00	83.43 -7.85 0.00	78.62 -8.45 0.00	70.03 -7.18 0.00	66.11 -6.54 0.00	65.56 -4.93 0.00	63.32 -5.42 -7.16	41.40 -8.52 12.29
OAK_ORCHARD__HYD 24046	47.17 -2.12 1.12	42.42 -1.63 3.97	37.35 -1.51 2.03	36.52 -1.52 2.03	35.64 -1.50 2.26	37.14 -1.70 0.73	49.47 -2.26 -0.29	62.26 -1.86 0.00	67.17 -1.30 0.00	71.43 -0.50 0.00	74.43 -0.22 0.00	78.73 -0.80 0.00	82.03 -0.91 0.00	88.94 -0.63 0.00	89.91 -1.37 0.00	90.92 -0.92 0.00	90.37 -1.28 0.00	89.55 -1.73 0.00	84.63 -2.44 0.00	75.13 -2.08 0.00	71.20 -1.45 0.00	69.93 -0.56 0.00	60.29 -1.29 0.00	59.53 -2.68 0.00
OCC_CHEM__DRP 24175	42.23 -6.55 1.63	36.36 -5.86 5.80	32.86 -5.07 2.96	32.13 -4.97 2.97	31.33 -4.77 3.30	33.32 -5.18 1.07	41.18 -7.20 3.06	57.90 -6.22 0.00	62.79 -5.68 0.00	67.25 -4.68 0.00	70.10 -4.55 0.00	73.56 -5.97 0.00	76.47 -6.47 0.00	83.39 -6.18 0.00	84.25 -7.03 0.00	85.69 -6.15 0.00	85.23 -6.42 0.00	84.34 -6.94 0.00	79.32 -7.75 0.00	70.80 -6.41 0.00	66.69 -5.96 0.00	66.05 -4.44 0.00	56.53 -5.05 0.00	53.94 -8.27 0.00
OLIN_CORP_DRP 24177	42.10 -6.65 1.66	36.05 -6.05 5.92	32.67 -5.19 3.03	31.95 -5.09 3.03	31.11 -4.92 3.37	33.17 -5.30 1.10	41.16 -7.25 3.03	57.77 -6.35 0.00	62.72 -5.75 0.00	67.04 -4.89 0.00	69.95 -4.70 0.00	73.41 -6.12 0.00	76.39 -6.55 0.00	83.12 -6.45 0.00	84.07 -7.21 0.00	85.50 -6.34 0.00	84.96 -6.69 0.00	84.07 -7.21 0.00	79.15 -7.92 0.00	70.57 -6.64 0.00	66.55 -6.10 0.00	65.98 -4.51 0.00	56.41 -5.17 0.00	53.87 -8.34 0.00
ONONDAGA_REF_OCCRA 23987	48.68 -1.46 0.27	45.60 -1.44 0.98	39.12 -1.27 0.50	38.29 -1.28 0.50	37.58 -1.26 0.56	38.16 -1.23 0.18	50.10 -1.34 0.00	62.71 -1.41 0.00	67.10 -1.37 0.00	70.85 -1.08 0.00	73.46 -1.19 0.00	78.18 -1.35 0.00	81.53 -1.41 0.00	88.23 -1.34 0.00	89.91 -1.37 0.00	90.92 -0.92 0.00	90.46 -1.19 0.00	89.73 -1.55 0.00	85.42 -1.65 0.00	75.67 -1.54 0.00	71.41 -1.24 0.00	69.57 -0.92 0.00	60.47 -1.11 0.00	60.59 -1.62 0.00
ONONDAGA__COGEN 23986	48.78 -1.36 0.27	45.74 -1.30 0.98	39.20 -1.19 0.50	38.37 -1.20 0.50	37.66 -1.18 0.56	38.24 -1.15 0.18	50.21 -1.23 0.00	62.84 -1.28 0.00	66.96 -1.51 0.00	70.56 -1.37 0.00	73.31 -1.34 0.00	78.02 -1.51 0.00	81.36 -1.58 0.00	88.05 -1.52 0.00	89.73 -1.55 0.00	90.74 -1.10 0.00	90.18 -1.47 0.00	89.55 -1.73 0.00	85.24 -1.83 0.00	75.43 -1.78 0.00	71.12 -1.53 0.00	69.29 -1.20 0.00	60.23 -1.35 0.00	60.78 -1.43 0.00
ONTARIO__LFGE 23819	44.50 -4.18 1.73	38.01 -3.84 6.17	34.59 -3.15 3.15	33.88 -3.04 3.15	33.01 -2.88 3.51	35.19 -3.24 1.14	47.53 -4.01 -0.10	60.40 -3.72 0.00	65.87 -2.60 0.00	70.13 -1.80 0.00	73.23 -1.42 0.00	77.62 -1.91 0.00	81.03 -1.91 0.00	87.78 -1.79 0.00	89.18 -2.10 0.00	90.46 -1.38 0.00	89.82 -1.83 0.00	88.91 -2.37 0.00	84.28 -2.79 0.00	74.58 -2.63 0.00	70.47 -2.18 0.00	69.01 -1.48 0.00	58.81 -2.77 0.00	57.54 -4.67 0.00
OSWEGATCHIE__HYD 24044	49.05 -1.36 0.00	46.68 -1.34 0.00	39.66 -1.23 0.00	38.83 -1.24 0.00	38.18 -1.22 0.00	38.50 -1.07 0.00	50.26 -1.18 0.00	62.90 -1.22 0.00	67.37 -1.10 0.00	70.42 -1.51 0.00	72.86 -1.79 0.00	76.67 -2.86 0.00	80.04 -2.90 0.00	86.61 -2.96 0.00	88.27 -3.01 0.00	88.35 -3.49 0.00	88.44 -3.21 0.00	88.09 -3.19 0.00	84.02 -3.05 0.00	75.36 -1.85 0.00	70.91 -1.74 0.00	68.66 -1.83 0.00	60.35 -1.23 0.00	60.90 -1.31 0.00

OSWEGO___5 23606	48.75 -1.66 0.00	46.48 -1.54 0.00	39.54 -1.35 0.00	38.75 -1.32 0.00	38.10 -1.30 0.00	38.22 -1.35 0.00	49.79 -1.65 0.00	62.32 -1.80 0.00	66.48 -1.99 0.00	70.06 -1.87 0.00	72.63 -2.02 0.00	77.30 -2.23 0.00	80.62 -2.32 0.00	87.15 -2.42 0.00	88.72 -2.56 0.00	89.54 -2.30 0.00	89.18 -2.47 0.00	88.63 -2.65 0.00	84.46 -2.61 0.00	74.89 -2.32 0.00	70.54 -2.11 0.00	68.66 -1.83 0.00	59.86 -1.72 0.00	60.28 -1.93 0.00
OSWEGO___6 23613	48.75 -1.66 0.00	46.48 -1.54 0.00	39.54 -1.35 0.00	38.75 -1.32 0.00	38.10 -1.30 0.00	38.22 -1.35 0.00	49.79 -1.65 0.00	62.32 -1.80 0.00	66.48 -1.99 0.00	70.06 -1.87 0.00	72.63 -2.02 0.00	77.30 -2.23 0.00	80.62 -2.32 0.00	87.15 -2.42 0.00	88.72 -2.56 0.00	89.54 -2.30 0.00	89.18 -2.47 0.00	88.63 -2.65 0.00	84.46 -2.61 0.00	74.89 -2.32 0.00	70.54 -2.11 0.00	68.66 -1.83 0.00	59.86 -1.72 0.00	60.28 -1.93 0.00
OUTOKUMPU-AB___DRP 24206	41.94 -6.75 1.72	36.05 -5.86 6.11	32.70 -5.07 3.12	31.98 -4.97 3.12	31.15 -4.77 3.48	33.30 -5.14 1.13	41.24 -7.20 3.00	58.09 -6.03 0.00	63.27 -5.20 0.00	67.69 -4.24 0.00	70.39 -4.26 0.00	73.88 -5.65 0.00	76.89 -6.05 0.00	83.84 -5.73 0.00	84.71 -6.57 0.00	86.05 -5.79 0.00	85.60 -6.05 0.00	84.80 -6.48 0.00	79.76 -7.31 0.00	71.11 -6.10 0.00	67.20 -5.45 0.00	66.40 -4.09 0.00	56.65 -4.93 0.00	54.06 -8.15 0.00
OXBOW___ 24026	41.94 -6.81 1.66	36.10 -6.00 5.92	32.67 -5.19 3.03	31.95 -5.09 3.03	31.14 -4.89 3.37	33.21 -5.26 1.10	41.11 -7.30 3.03	57.84 -6.28 0.00	62.79 -5.68 0.00	67.25 -4.68 0.00	70.02 -4.63 0.00	73.56 -5.97 0.00	76.47 -6.47 0.00	83.39 -6.18 0.00	84.25 -7.03 0.00	85.60 -6.24 0.00	85.14 -6.51 0.00	84.34 -6.94 0.00	79.32 -7.75 0.00	70.72 -6.49 0.00	66.77 -5.88 0.00	66.05 -4.44 0.00	56.47 -5.11 0.00	53.81 -8.40 0.00
PEEKSKILL___ 23653	54.65 3.93 -0.31	52.40 3.65 -0.73	44.33 3.07 -0.37	43.48 3.04 -0.37	42.81 2.99 -0.42	42.72 3.01 -0.14	55.52 4.12 0.04	68.35 4.23 0.00	73.40 4.93 0.00	77.83 5.90 0.00	81.14 6.49 0.00	86.61 7.08 0.00	90.57 7.63 0.00	97.81 8.24 0.00	99.68 8.40 0.00	109.89 9.18 -8.87	109.70 9.07 -8.98	99.77 8.49 0.00	95.52 8.45 0.00	84.62 7.41 0.00	79.41 6.76 0.00	76.76 6.27 0.00	66.63 5.05 0.00	66.69 4.48 0.00
PGE MADISON___WINDPWR 24146	47.85 -0.91 1.65	41.15 -1.01 5.86	36.84 -1.06 2.99	35.83 -1.24 3.00	34.92 -1.14 3.34	37.62 -0.87 1.08	51.27 -0.10 0.07	63.93 -0.19 0.00	70.25 1.78 0.00	75.02 3.09 0.00	78.38 3.73 0.00	83.59 4.06 0.00	87.34 4.40 0.00	94.68 5.11 0.00	96.57 5.29 0.00	97.90 6.06 0.00	97.06 5.41 0.00	95.75 4.47 0.00	90.99 3.92 0.00	79.91 2.70 0.00	75.34 2.69 0.00	73.73 3.24 0.00	62.75 1.17 0.00	62.58 0.37 0.00
PJM_GEN_KEystone 24065	35.01 -6.65 8.75	30.84 -6.43 10.75	30.00 -5.40 5.49	29.36 -5.21 5.50	28.20 -5.08 6.12	32.32 -5.26 1.99	43.32 -5.66 2.46	58.73 -5.39 0.00	66.01 -2.46 0.00	70.92 -1.01 0.00	74.28 -0.37 0.00	78.26 -1.27 0.00	81.94 -1.00 0.00	88.32 -1.25 0.00	90.00 -1.28 0.00	91.11 -0.73 0.00	90.73 -0.92 0.00	89.82 -1.46 0.00	84.98 -2.09 0.00	74.97 -2.24 0.00	71.27 -1.38 0.00	69.93 -0.56 0.00	64.92 -3.82 -7.16	44.01 -5.91 12.29
PLEASANTVLY___LBMP 24000	54.30 3.68 -0.21	52.21 3.46 -0.73	44.20 2.94 -0.37	43.36 2.92 -0.37	42.66 2.84 -0.42	42.56 2.85 -0.14	55.31 3.91 0.04	67.97 3.85 0.00	72.99 4.52 0.00	77.25 5.32 0.00	80.47 5.82 0.00	85.89 6.36 0.00	89.74 6.80 0.00	96.91 7.34 0.00	98.76 7.48 0.00	110.42 8.17 -10.41	110.26 8.07 -10.54	98.86 7.58 0.00	94.65 7.58 0.00	83.85 6.64 0.00	78.68 6.03 0.00	76.20 5.71 0.00	66.20 4.62 0.00	66.50 4.29 0.00
POLETTI___ 23519	58.79 4.79 -3.59	53.22 4.47 -0.73	45.02 3.76 -0.37	44.17 3.73 -0.37	43.48 3.66 -0.42	43.39 3.68 -0.14	56.44 5.04 0.04	69.12 5.00 0.00	74.22 5.75 0.00	78.76 6.83 0.00	82.19 7.54 0.00	87.72 8.19 0.00	91.65 8.71 0.00	98.97 9.40 0.00	100.77 9.49 0.00	111.33 10.47 -9.02	111.05 10.26 -9.14	100.96 9.68 0.00	96.56 9.49 0.00	85.63 8.42 0.00	80.35 7.70 0.00	77.68 7.19 0.00	67.43 5.85 0.00	67.37 5.16 0.00
PORT_JEFF_3 23555	58.27 5.49 -2.37	56.77 4.99 -3.76	55.51 4.25 -10.37	54.87 4.21 -10.59	54.86 4.14 -11.32	54.28 4.04 -10.67	56.48 5.09 0.05	69.09 4.87 -0.10	72.53 4.04 -0.02	77.04 5.11 0.00	80.77 6.12 0.00	87.40 7.87 0.00	91.49 8.54 -0.01	103.13 8.69 -4.87	106.02 7.94 -6.80	110.31 9.37 -9.10	113.11 9.26 -12.20	108.48 8.58 -8.62	105.83 9.32 -9.44	103.77 8.26 -18.30	103.33 7.56 -23.12	80.99 6.91 -3.59	70.02 5.42 -3.02	67.37 4.85 -0.31
PORT_JEFF_4 23616	58.27 5.49 -2.37	56.82 5.04 -3.76	55.51 4.25 -10.37	54.87 4.21 -10.59	54.86 4.14 -11.32	54.24 4.00 -10.67	56.48 5.09 0.05	69.09 4.87 -0.10	72.60 4.11 -0.02	77.04 5.11 0.00	80.85 6.20 0.00	87.48 7.95 0.00	91.49 8.54 -0.01	103.13 8.69 -4.87	106.11 8.03 -6.80	110.31 9.37 -9.10	113.20 9.35 -12.20	108.48 8.58 -8.62	105.83 9.32 -9.44	103.85 8.34 -18.30	103.40 7.63 -23.12	80.99 6.91 -3.59	70.02 5.42 -3.02	67.37 4.85 -0.31
PORT_JEFF_IC 23713	58.48 5.70 -2.37	57.01 5.23 -3.76	55.68 4.42 -10.37	55.03 4.37 -10.59	55.01 4.29 -11.32	54.47 4.23 -10.67	56.89 5.50 0.05	69.73 5.51 -0.10	73.35 4.86 -0.02	77.90 5.97 0.00	81.44 6.79 0.00	88.12 8.59 0.00	92.24 9.29 -0.01	103.93 9.49 -4.87	106.93 8.85 -6.80	111.23 10.29 -9.10	114.11 10.26 -12.20	109.39 9.49 -8.62	106.61 10.10 -9.44	104.47 8.96 -18.30	103.98 8.21 -23.12	81.55 7.47 -3.59	70.70 6.10 -3.02	67.99 5.47 -0.31
PPL PILGRIM_ST_GT1 24216	58.49 5.65 -2.43	57.07 5.23 -3.82	55.68 4.42 -10.37	55.07 4.41 -10.59	55.05 4.33 -11.32	54.59 4.35 -10.67	57.21 5.81 0.04	70.06 5.83 -0.11	74.10 5.61 -0.02	77.68 5.75 0.00	81.67 7.02 0.00	88.28 8.75 0.00	92.07 9.12 -0.01	103.93 9.49 -4.87	107.12 9.04 -6.80	111.41 10.47 -9.10	114.31 10.45 -12.21	109.58 9.68 -8.62	106.78 10.27 -9.44	104.54 9.03 -18.30	104.05 8.28 -23.12	81.76 7.68 -3.59	71.24 6.59 -3.07	68.66 6.10 -0.35
PPL PILGRIM_ST_GT2 24217	58.49 5.65 -2.43	57.07 5.23 -3.82	55.68 4.42 -10.37	55.07 4.41 -10.59	55.05 4.33 -11.32	54.59 4.35 -10.67	57.21 5.81 0.04	70.06 5.83 -0.11	74.10 5.61 -0.02	77.68 5.75 0.00	81.67 7.02 0.00	88.20 8.67 0.00	92.07 9.12 -0.01	103.93 9.49 -4.87	107.12 9.04 -6.80	111.41 10.47 -9.10	114.31 10.45 -12.21	109.58 9.68 -8.62	106.78 10.27 -9.44	104.54 9.03 -18.30	104.05 8.28 -23.12	81.69 7.61 -3.59	71.24 6.59 -3.07	68.66 6.10 -0.35
PPL_SHRM_GT3 24213	58.58 5.80 -2.37	57.11 5.33 -3.76	55.76 4.50 -10.37	55.11 4.45 -10.59	55.09 4.37 -11.32	54.59 4.35 -10.67	57.15 5.76 0.05	70.44 6.22 -0.10	74.17 5.68 -0.02	78.83 6.90 0.00	82.94 8.29 0.00	89.63 10.10 0.00	93.90 10.95 -0.01	105.46 11.02 -4.87	108.21 10.13 -6.80	112.24 11.30 -9.10	115.12 11.27 -12.20	110.40 10.50 -8.62	108.09 11.58 -9.44	106.01 10.50 -18.30	105.43 9.66 -23.12	82.96 8.88 -3.59	71.44 6.84 -3.02	68.62 6.10 -0.31
PPL_SHRM_GT4 24214	58.58 5.80 -2.37	57.11 5.33 -3.76	55.76 4.50 -10.37	55.11 4.45 -10.59	55.09 4.37 -11.32	54.59 4.35 -10.67	57.15 5.76 0.05	70.44 6.22 -0.10	74.17 5.68 -0.02	78.83 6.90 0.00	82.94 8.29 0.00	89.63 10.10 0.00	93.90 10.95 -0.01	105.46 11.02 -4.87	108.21 10.13 -6.80	112.24 11.30 -9.10	115.12 11.27 -12.20	110.40 10.50 -8.62	108.09 11.58 -9.44	106.01 10.50 -18.30	105.43 9.66 -23.12	82.96 8.88 -3.59	71.44 6.84 -3.02	68.62 6.10 -0.31

PROJECT___ORANGE 23990	48.78 -1.46 0.17	46.02 -1.39 0.61	39.35 -1.23 0.31	38.52 -1.24 0.31	37.83 -1.22 0.35	38.23 -1.23 0.11	50.10 -1.34 0.00	62.58 -1.54 0.00	66.96 -1.51 0.00	70.71 -1.22 0.00	73.23 -1.42 0.00	77.94 -1.59 0.00	81.20 -1.74 0.00	87.87 -1.70 0.00	89.55 -1.73 0.00	90.46 -1.38 0.00	90.09 -1.56 0.00	89.36 -1.92 0.00	85.07 -2.00 0.00	75.36 -1.85 0.00	71.27 -1.38 0.00	69.50 -0.99 0.00	60.35 -1.23 0.00	60.47 -1.74 0.00
PROJECT___ORANGE 1 24174	48.78 -1.46 0.17	46.02 -1.39 0.61	39.35 -1.23 0.31	38.52 -1.24 0.31	37.83 -1.22 0.35	38.23 -1.23 0.11	50.10 -1.34 0.00	62.58 -1.54 0.00	66.96 -1.51 0.00	70.71 -1.22 0.00	73.23 -1.42 0.00	77.94 -1.59 0.00	81.20 -1.74 0.00	87.87 -1.70 0.00	89.55 -1.73 0.00	90.46 -1.38 0.00	90.09 -1.56 0.00	89.36 -1.92 0.00	85.07 -2.00 0.00	75.36 -1.85 0.00	71.27 -1.38 0.00	69.50 -0.99 0.00	60.35 -1.23 0.00	60.47 -1.74 0.00
PROJECT___ORANGE 2 24166	48.78 -1.46 0.17	46.02 -1.39 0.61	39.35 -1.23 0.31	38.52 -1.24 0.31	37.83 -1.22 0.35	38.23 -1.23 0.11	50.10 -1.34 0.00	62.58 -1.54 0.00	66.96 -1.51 0.00	70.71 -1.22 0.00	73.23 -1.42 0.00	77.94 -1.59 0.00	81.20 -1.74 0.00	87.87 -1.70 0.00	89.55 -1.73 0.00	90.46 -1.38 0.00	90.09 -1.56 0.00	89.36 -1.92 0.00	85.07 -2.00 0.00	75.36 -1.85 0.00	71.27 -1.38 0.00	69.50 -0.99 0.00	60.35 -1.23 0.00	60.47 -1.74 0.00
PYRITES___HYD 24023	49.05 -1.36 0.00	46.68 -1.34 0.00	39.66 -1.23 0.00	38.83 -1.24 0.00	38.22 -1.18 0.00	38.54 -1.03 0.00	50.15 -1.29 0.00	63.16 -0.96 0.00	67.51 -0.96 0.00	69.70 -2.23 0.00	71.89 -2.76 0.00	76.35 -3.18 0.00	79.71 -3.23 0.00	86.17 -3.40 0.00	87.81 -3.47 0.00	87.52 -4.32 0.00	87.71 -3.94 0.00	87.72 -3.56 0.00	83.67 -3.40 0.00	74.35 -2.86 0.00	69.89 -2.76 0.00	67.46 -3.03 0.00	60.04 -1.54 0.00	60.84 -1.37 0.00
RANKINE___ 23646	41.84 -6.65 1.92	35.08 -6.10 6.84	32.17 -5.23 3.49	31.48 -5.09 3.50	30.62 -4.89 3.89	33.05 -5.26 1.26	41.79 -6.79 2.86	58.41 -5.71 0.00	64.09 -4.38 0.00	68.55 -3.38 0.00	71.51 -3.14 0.00	75.16 -4.37 0.00	78.30 -4.64 0.00	85.18 -4.39 0.00	86.17 -5.11 0.00	87.62 -4.22 0.00	87.16 -4.49 0.00	86.26 -5.02 0.00	81.15 -5.92 0.00	72.19 -5.02 0.00	68.15 -4.50 0.00	67.25 -3.24 0.00	57.02 -4.56 0.00	54.62 -7.59 0.00
RAVENS GT4-7___ 23728	59.50 4.74 -4.35	53.17 4.42 -0.73	44.98 3.72 -0.37	44.17 3.73 -0.37	43.44 3.62 -0.42	43.35 3.64 -0.14	56.39 4.99 0.04	69.19 5.07 0.00	74.36 5.89 0.00	78.83 6.90 0.00	82.26 7.61 0.00	87.80 8.27 0.00	91.81 8.87 0.00	99.15 9.58 0.00	100.96 9.68 0.00	111.42 10.56 -9.02	111.24 10.45 -9.14	101.14 9.86 0.00	96.73 9.66 0.00	85.78 8.57 0.00	80.42 7.77 0.00	77.75 7.26 0.00	67.49 5.91 0.00	67.44 5.23 0.00
RAVENSWD GT2___ 23730	59.50 4.74 -4.35	53.17 4.42 -0.73	44.98 3.72 -0.37	44.17 3.73 -0.37	43.44 3.62 -0.42	43.35 3.64 -0.14	56.39 4.99 0.04	69.19 5.07 0.00	74.36 5.89 0.00	78.83 6.90 0.00	82.26 7.61 0.00	87.80 8.27 0.00	91.81 8.87 0.00	99.15 9.58 0.00	100.96 9.68 0.00	111.42 10.56 -9.02	111.24 10.45 -9.14	101.14 9.86 0.00	96.73 9.66 0.00	85.78 8.57 0.00	80.42 7.77 0.00	77.75 7.26 0.00	67.49 5.91 0.00	67.44 5.23 0.00
RAVENSWD GT3___ 23733	59.50 4.74 -4.35	53.17 4.42 -0.73	44.98 3.72 -0.37	44.17 3.73 -0.37	43.44 3.62 -0.42	43.35 3.64 -0.14	56.39 4.99 0.04	69.19 5.07 0.00	74.36 5.89 0.00	78.83 6.90 0.00	82.26 7.61 0.00	87.80 8.27 0.00	91.81 8.87 0.00	99.15 9.58 0.00	100.96 9.68 0.00	111.42 10.56 -9.02	111.24 10.45 -9.14	101.14 9.86 0.00	96.73 9.66 0.00	85.78 8.57 0.00	80.42 7.77 0.00	77.75 7.26 0.00	67.49 5.91 0.00	67.44 5.23 0.00
RAVENSWOOD_GT2_1 24244	59.50 4.74 -4.35	53.17 4.42 -0.73	44.98 3.72 -0.37	44.17 3.73 -0.37	43.44 3.62 -0.42	43.35 3.64 -0.14	56.39 4.99 0.04	69.19 5.07 0.00	74.36 5.89 0.00	78.83 6.90 0.00	82.26 7.61 0.00	87.80 8.27 0.00	91.81 8.87 0.00	99.15 9.58 0.00	100.96 9.68 0.00	111.42 10.56 -9.02	111.24 10.45 -9.14	101.14 9.86 0.00	96.73 9.66 0.00	85.78 8.57 0.00	80.42 7.77 0.00	77.75 7.26 0.00	67.49 5.91 0.00	67.44 5.23 0.00
RAVENSWOOD_GT2_2 24245	59.50 4.74 -4.35	53.17 4.42 -0.73	44.98 3.72 -0.37	44.17 3.73 -0.37	43.44 3.62 -0.42	43.35 3.64 -0.14	56.39 4.99 0.04	69.19 5.07 0.00	74.36 5.89 0.00	78.83 6.90 0.00	82.26 7.61 0.00	87.80 8.27 0.00	91.81 8.87 0.00	99.15 9.58 0.00	100.96 9.68 0.00	111.42 10.56 -9.02	111.24 10.45 -9.14	101.14 9.86 0.00	96.73 9.66 0.00	85.78 8.57 0.00	80.42 7.77 0.00	77.75 7.26 0.00	67.49 5.91 0.00	67.44 5.23 0.00
RAVENSWOOD_GT2_3 24246	59.50 4.74 -4.35	53.17 4.42 -0.73	44.98 3.72 -0.37	44.17 3.73 -0.37	43.44 3.62 -0.42	43.35 3.64 -0.14	56.39 4.99 0.04	69.19 5.07 0.00	74.36 5.89 0.00	78.83 6.90 0.00	82.26 7.61 0.00	87.80 8.27 0.00	91.81 8.87 0.00	99.15 9.58 0.00	100.96 9.68 0.00	111.42 10.56 -9.02	111.24 10.45 -9.14	101.14 9.86 0.00	96.73 9.66 0.00	85.78 8.57 0.00	80.42 7.77 0.00	77.75 7.26 0.00	67.49 5.91 0.00	67.44 5.23 0.00
RAVENSWOOD_GT2_4 24247	59.50 4.74 -4.35	53.17 4.42 -0.73	44.98 3.72 -0.37	44.17 3.73 -0.37	43.44 3.62 -0.42	43.35 3.64 -0.14	56.39 4.99 0.04	69.19 5.07 0.00	74.36 5.89 0.00	78.83 6.90 0.00	82.26 7.61 0.00	87.80 8.27 0.00	91.81 8.87 0.00	99.15 9.58 0.00	100.96 9.68 0.00	111.42 10.56 -9.02	111.24 10.45 -9.14	101.14 9.86 0.00	96.73 9.66 0.00	85.78 8.57 0.00	80.42 7.77 0.00	77.75 7.26 0.00	67.49 5.91 0.00	67.44 5.23 0.00
RAVENSWOOD_GT3_1 24248	59.50 4.74 -4.35	53.17 4.42 -0.73	44.98 3.72 -0.37	44.17 3.73 -0.37	43.44 3.62 -0.42	43.35 3.64 -0.14	56.39 4.99 0.04	69.19 5.07 0.00	74.36 5.89 0.00	78.83 6.90 0.00	82.26 7.61 0.00	87.80 8.27 0.00	91.81 8.87 0.00	99.15 9.58 0.00	100.96 9.68 0.00	111.42 10.56 -9.02	111.24 10.45 -9.14	101.14 9.86 0.00	96.73 9.66 0.00	85.78 8.57 0.00	80.42 7.77 0.00	77.75 7.26 0.00	67.49 5.91 0.00	67.44 5.23 0.00
RAVENSWOOD_GT3_2 24249	59.50 4.74 -4.35	53.17 4.42 -0.73	44.98 3.72 -0.37	44.17 3.73 -0.37	43.44 3.62 -0.42	43.35 3.64 -0.14	56.39 4.99 0.04	69.19 5.07 0.00	74.36 5.89 0.00	78.83 6.90 0.00	82.26 7.61 0.00	87.80 8.27 0.00	91.81 8.87 0.00	99.15 9.58 0.00	100.96 9.68 0.00	111.42 10.56 -9.02	111.24 10.45 -9.14	101.14 9.86 0.00	96.73 9.66 0.00	85.78 8.57 0.00	80.42 7.77 0.00	77.75 7.26 0.00	67.49 5.91 0.00	67.44 5.23 0.00
RAVENSWOOD_GT3_3 24250	59.50 4.74 -4.35	53.17 4.42 -0.73	44.98 3.72 -0.37	44.17 3.73 -0.37	43.44 3.62 -0.42	43.35 3.64 -0.14	56.39 4.99 0.04	69.19 5.07 0.00	74.36 5.89 0.00	78.83 6.90 0.00	82.26 7.61 0.00	87.80 8.27 0.00	91.81 8.87 0.00	99.15 9.58 0.00	100.96 9.68 0.00	111.42 10.56 -9.02	111.24 10.45 -9.14	101.14 9.86 0.00	96.73 9.66 0.00	85.78 8.57 0.00	80.42 7.77 0.00	77.75 7.26 0.00	67.49 5.91 0.00	67.44 5.23 0.00
RAVENSWOOD_GT3_4 24251	59.50 4.74 -4.35	53.17 4.42 -0.73	44.98 3.72 -0.37	44.17 3.73 -0.37	43.44 3.62 -0.42	43.35 3.64 -0.14	56.39 4.99 0.04	69.19 5.07 0.00	74.36 5.89 0.00	78.83 6.90 0.00	82.26 7.61 0.00	87.80 8.27 0.00	91.81 8.87 0.00	99.15 9.58 0.00	100.96 9.68 0.00	111.42 10.56 -9.02	111.24 10.45 -9.14	101.14 9.86 0.00	96.73 9.66 0.00	85.78 8.57 0.00	80.42 7.77 0.00	77.75 7.26 0.00	67.49 5.91 0.00	67.44 5.23 0.00

RAVENSWOOD_GT_1 23729	78.85 4.99 -23.45	53.42 4.66 -0.74	45.20 3.93 -0.38	44.34 3.89 -0.38	43.64 3.82 -0.42	43.55 3.84 -0.14	75.63 5.25 -18.94	82.97 5.32 -13.53	129.91 6.16 -55.28	137.06 7.26 -57.87	148.76 7.99 -66.12	149.15 8.67 -60.95	149.18 9.29 -56.95	149.74 10.03 -50.14	148.96 10.13 -47.55	152.42 11.02 -49.56	149.94 10.91 -47.38	149.36 10.31 -47.77	149.16 10.10 -51.99	148.60 8.88 -62.51	174.78 8.14 -93.99	130.16 7.61 -52.06	92.17 6.16 -24.43	80.88 5.54 -13.13
RAVENSWOOD_GT_10 24258	59.50 4.74 -4.35	53.17 4.42 -0.73	44.98 3.72 -0.37	44.17 3.73 -0.37	43.44 3.62 -0.42	43.35 3.64 -0.14	56.39 4.99 0.04	69.19 5.07 0.00	74.36 5.89 0.00	78.83 6.90 0.00	82.26 7.61 0.00	87.80 8.27 0.00	91.81 8.87 0.00	99.15 9.58 0.00	100.96 9.68 0.00	111.42 10.56 -9.02	111.24 10.45 -9.14	101.14 9.86 0.00	96.73 9.66 0.00	85.78 8.57 0.00	80.42 7.77 0.00	77.75 7.26 0.00	67.49 5.91 0.00	67.44 5.23 0.00
RAVENSWOOD_GT_11 24259	59.50 4.74 -4.35	53.17 4.42 -0.73	44.98 3.72 -0.37	44.17 3.73 -0.37	43.44 3.62 -0.42	43.35 3.64 -0.14	56.39 4.99 0.04	69.19 5.07 0.00	74.36 5.89 0.00	78.83 6.90 0.00	82.26 7.61 0.00	87.80 8.27 0.00	91.81 8.87 0.00	99.15 9.58 0.00	100.96 9.68 0.00	111.42 10.56 -9.02	111.24 10.45 -9.14	101.14 9.86 0.00	96.73 9.66 0.00	85.78 8.57 0.00	80.42 7.77 0.00	77.75 7.26 0.00	67.49 5.91 0.00	67.44 5.23 0.00
RAVENSWOOD_GT_4 24252	59.50 4.74 -4.35	53.17 4.42 -0.73	44.98 3.72 -0.37	44.17 3.73 -0.37	43.44 3.62 -0.42	43.35 3.64 -0.14	56.39 4.99 0.04	69.19 5.07 0.00	74.36 5.89 0.00	78.83 6.90 0.00	82.26 7.61 0.00	87.80 8.27 0.00	91.81 8.87 0.00	99.15 9.58 0.00	100.96 9.68 0.00	111.42 10.56 -9.02	111.24 10.45 -9.14	101.14 9.86 0.00	96.73 9.66 0.00	85.78 8.57 0.00	80.42 7.77 0.00	77.75 7.26 0.00	67.49 5.91 0.00	67.44 5.23 0.00
RAVENSWOOD_GT_5 24254	59.50 4.74 -4.35	53.17 4.42 -0.73	44.98 3.72 -0.37	44.17 3.73 -0.37	43.44 3.62 -0.42	43.35 3.64 -0.14	56.39 4.99 0.04	69.19 5.07 0.00	74.36 5.89 0.00	78.83 6.90 0.00	82.26 7.61 0.00	87.80 8.27 0.00	91.81 8.87 0.00	99.15 9.58 0.00	100.96 9.68 0.00	111.42 10.56 -9.02	111.24 10.45 -9.14	101.14 9.86 0.00	96.73 9.66 0.00	85.78 8.57 0.00	80.42 7.77 0.00	77.75 7.26 0.00	67.49 5.91 0.00	67.44 5.23 0.00
RAVENSWOOD_GT_6 24253	59.50 4.74 -4.35	53.17 4.42 -0.73	44.98 3.72 -0.37	44.17 3.73 -0.37	43.44 3.62 -0.42	43.35 3.64 -0.14	56.39 4.99 0.04	69.19 5.07 0.00	74.36 5.89 0.00	78.83 6.90 0.00	82.26 7.61 0.00	87.80 8.27 0.00	91.81 8.87 0.00	99.15 9.58 0.00	100.96 9.68 0.00	111.42 10.56 -9.02	111.24 10.45 -9.14	101.14 9.86 0.00	96.73 9.66 0.00	85.78 8.57 0.00	80.42 7.77 0.00	77.75 7.26 0.00	67.49 5.91 0.00	67.44 5.23 0.00
RAVENSWOOD_GT_7 24255	59.50 4.74 -4.35	53.17 4.42 -0.73	44.98 3.72 -0.37	44.17 3.73 -0.37	43.44 3.62 -0.42	43.35 3.64 -0.14	56.39 4.99 0.04	69.19 5.07 0.00	74.36 5.89 0.00	78.83 6.90 0.00	82.26 7.61 0.00	87.80 8.27 0.00	91.81 8.87 0.00	99.15 9.58 0.00	100.96 9.68 0.00	111.42 10.56 -9.02	111.24 10.45 -9.14	101.14 9.86 0.00	96.73 9.66 0.00	85.78 8.57 0.00	80.42 7.77 0.00	77.75 7.26 0.00	67.49 5.91 0.00	67.44 5.23 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	59.50 4.74 -4.35	53.17 4.42 -0.73	44.98 3.72 -0.37	44.17 3.73 -0.37	43.44 3.62 -0.42	43.35 3.64 -0.14	56.39 4.99 0.04	69.19 5.07 0.00	74.36 5.89 0.00	78.83 6.90 0.00	82.26 7.61 0.00	87.80 8.27 0.00	91.81 8.87 0.00	99.15 9.58 0.00	100.96 9.68 0.00	111.42 10.56 -9.02	111.24 10.45 -9.14	101.14 9.86 0.00	96.73 9.66 0.00	85.78 8.57 0.00	80.42 7.77 0.00	77.75 7.26 0.00	67.49 5.91 0.00	67.44 5.23 0.00
RAVENSWOOD_GT_9 24257	59.50 4.74 -4.35	53.17 4.42 -0.73	44.98 3.72 -0.37	44.17 3.73 -0.37	43.44 3.62 -0.42	43.35 3.64 -0.14	56.39 4.99 0.04	69.19 5.07 0.00	74.36 5.89 0.00	78.83 6.90 0.00	82.26 7.61 0.00	87.80 8.27 0.00	91.81 8.87 0.00	99.15 9.58 0.00	100.96 9.68 0.00	111.42 10.56 -9.02	111.24 10.45 -9.14	101.14 9.86 0.00	96.73 9.66 0.00	85.78 8.57 0.00	80.42 7.77 0.00	77.75 7.26 0.00	67.49 5.91 0.00	67.44 5.23 0.00
RAVENSWOOD___1 23533	78.85 4.99 -23.45	53.42 4.66 -0.74	45.20 3.93 -0.38	44.34 3.89 -0.38	43.64 3.82 -0.42	43.51 3.80 -0.14	75.47 5.09 -18.94	82.65 5.00 -13.53	129.57 5.82 -55.28	136.70 6.90 -57.87	148.38 7.61 -66.12	148.75 8.27 -60.95	148.76 8.87 -56.95	149.29 9.58 -50.14	148.51 9.68 -47.55	151.96 10.56 -49.56	149.48 10.45 -47.38	148.91 9.86 -47.77	148.72 9.66 -51.99	148.21 8.49 -62.51	174.41 7.77 -93.99	129.88 7.33 -52.06	91.86 5.85 -24.43	80.69 5.35 -13.13
RAVENSWOOD___2 23534	78.85 4.99 -23.45	53.42 4.66 -0.74	45.20 3.93 -0.38	44.34 3.89 -0.38	43.64 3.82 -0.42	43.55 3.84 -0.14	75.63 5.25 -18.94	82.97 5.32 -13.53	129.91 6.16 -55.28	137.06 7.26 -57.87	148.76 7.99 -66.12	149.15 8.67 -60.95	149.18 9.29 -56.95	149.74 10.03 -50.14	148.96 10.13 -47.55	152.42 11.02 -49.56	149.94 10.91 -47.38	149.36 10.31 -47.77	149.16 10.10 -51.99	148.60 8.88 -62.51	174.78 8.14 -93.99	130.16 7.61 -52.06	92.17 6.16 -24.43	80.88 5.54 -13.13
RAVENSWOOD___3 23535	59.50 4.74 -4.35	53.17 4.42 -0.73	44.98 3.72 -0.37	44.13 3.69 -0.37	43.44 3.62 -0.42	43.35 3.64 -0.14	56.34 4.94 0.04	68.93 4.81 0.00	74.08 5.61 0.00	78.55 6.62 0.00	81.97 7.32 0.00	87.56 8.03 0.00	91.48 8.54 0.00	98.80 9.23 0.00	100.68 9.40 0.00	111.05 10.19 -9.02	110.87 10.08 -9.14	100.77 9.49 0.00	96.39 9.32 0.00	85.47 8.26 0.00	80.13 7.48 0.00	77.54 7.05 0.00	67.25 5.67 0.00	67.25 5.04 0.00
RAVENSWOOD___4 23820	78.85 4.99 -23.45	53.42 4.66 -0.74	45.20 3.93 -0.38	44.34 3.89 -0.38	43.64 3.82 -0.42	43.55 3.84 -0.14	75.63 5.25 -18.94	82.97 5.32 -13.53	129.91 6.16 -55.28	137.06 7.26 -57.87	148.76 7.99 -66.12	149.15 8.67 -60.95	149.18 9.29 -56.95	149.74 10.03 -50.14	148.96 10.13 -47.55	152.42 11.02 -49.56	149.94 10.91 -47.38	149.36 10.31 -47.77	149.16 10.10 -51.99	148.60 8.88 -62.51	174.78 8.14 -93.99	130.16 7.61 -52.06	92.17 6.16 -24.43	80.88 5.54 -13.13
RAVNSWD 8-11____ 23667	59.50 4.74 -4.35	53.17 4.42 -0.73	44.98 3.72 -0.37	44.17 3.73 -0.37	43.44 3.62 -0.42	43.35 3.64 -0.14	56.39 4.99 0.04	69.19 5.07 0.00	74.36 5.89 0.00	78.83 6.90 0.00	82.26 7.61 0.00	87.80 8.27 0.00	91.81 8.87 0.00	99.15 9.58 0.00	100.96 9.68 0.00	111.42 10.56 -9.02	111.24 10.45 -9.14	101.14 9.86 0.00	96.73 9.66 0.00	85.78 8.57 0.00	80.42 7.77 0.00	77.75 7.26 0.00	67.49 5.91 0.00	67.44 5.23 0.00
RCPL TRUST___DRP 24196	57.95 4.79 -2.75	53.22 4.47 -0.73	45.02 3.76 -0.37	44.21 3.77 -0.37	43.48 3.66 -0.42	43.39 3.68 -0.14	56.49 5.09 0.04	69.31 5.19 0.00	74.50 6.03 0.00	79.05 7.12 0.00	82.49 7.84 0.00	88.12 8.59 0.00	92.06 9.12 0.00	99.51 9.94 0.00	101.32 10.04 0.00	111.79 10.93 -9.02	111.51 10.72 -9.14	101.41 10.13 0.00	97.00 9.93 0.00	86.01 8.80 0.00	80.64 7.99 0.00	77.96 7.47 0.00	67.61 6.03 0.00	67.62 5.41 0.00
RENSSELAER___COGEN 23796	53.59 3.18 0.00	51.00 2.98 0.00	43.42 2.53 0.00	42.55 2.48 0.00	41.84 2.44 0.00	42.02 2.45 0.00	54.83 3.39 0.00	67.01 2.89 0.00	71.76 3.29 0.00	75.31 3.38 0.00	78.23 3.58 0.00	83.51 3.98 0.00	87.17 4.23 0.00	94.05 4.48 0.00	96.12 4.84 0.00	98.09 5.23 -1.02	97.81 5.13 -1.03	96.12 4.84 0.00	91.51 4.44 0.00	81.30 4.09 0.00	76.50 3.85 0.00	74.30 3.81 0.00	64.84 3.26 0.00	65.76 3.55 0.00

REVERE_CPDRP 24186	51.12 0.71 0.00	48.69 0.67 0.00	41.38 0.49 0.00	40.51 0.44 0.00	39.83 0.43 0.00	40.08 0.51 0.00	52.47 1.03 0.00	65.21 1.09 0.00	69.70 1.23 0.00	73.51 1.58 0.00	76.44 1.79 0.00	81.28 1.75 0.00	84.85 1.91 0.00	91.72 2.15 0.00	93.56 2.28 0.00	94.23 2.39 0.00	93.94 2.29 0.00	93.29 2.01 0.00	88.81 1.74 0.00	78.83 1.62 0.00	74.03 1.38 0.00	72.04 1.55 0.00	63.12 1.54 0.00	63.58 1.37 0.00
ROCHESTER_9_IC 23652	48.10 -1.21 1.10	43.39 -0.72 3.91	38.11 -0.78 2.00	37.23 -0.84 2.00	36.38 -0.79 2.23	37.86 -0.99 0.72	50.38 -1.34 -0.28	63.35 -0.77 0.00	68.47 0.00 0.00	72.94 1.01 0.00	75.99 1.34 0.00	80.48 0.95 0.00	83.77 0.83 0.00	90.82 1.25 0.00	91.74 0.46 0.00	92.67 0.83 0.00	92.20 0.55 0.00	91.19 -0.09 0.00	86.20 -0.87 0.00	76.44 -0.77 0.00	72.58 -0.07 0.00	71.27 0.78 0.00	61.33 -0.25 0.00	60.65 -1.56 0.00
ROSETON___1 23587	54.05 3.43 -0.21	51.97 3.22 -0.73	43.96 2.70 -0.37	43.12 2.68 -0.37	42.46 2.64 -0.42	42.36 2.65 -0.14	55.00 3.60 0.04	67.39 3.27 0.00	72.30 3.83 0.00	76.53 4.60 0.00	79.73 5.08 0.00	85.10 5.57 0.00	88.91 5.97 0.00	96.02 6.45 0.00	97.85 6.57 0.00	106.51 7.26 -7.41	106.31 7.15 -7.51	98.03 6.75 0.00	93.77 6.70 0.00	83.16 5.95 0.00	77.95 5.30 0.00	75.49 5.00 0.00	65.89 4.31 0.00	66.25 4.04 0.00
ROSETON___2 23588	54.05 3.43 -0.21	51.97 3.22 -0.73	43.96 2.70 -0.37	43.12 2.68 -0.37	42.46 2.64 -0.42	42.36 2.65 -0.14	55.00 3.60 0.04	67.39 3.27 0.00	72.30 3.83 0.00	76.53 4.60 0.00	79.73 5.08 0.00	85.10 5.57 0.00	88.91 5.97 0.00	96.02 6.45 0.00	97.85 6.57 0.00	106.60 7.35 -7.41	106.31 7.15 -7.51	98.03 6.75 0.00	93.77 6.70 0.00	83.16 5.95 0.00	77.95 5.30 0.00	75.49 5.00 0.00	65.89 4.31 0.00	66.25 4.04 0.00
RUSSELL___STATION 23914	47.60 -1.71 1.10	42.96 -1.15 3.91	37.75 -1.14 2.00	36.87 -1.20 2.00	35.99 -1.18 2.23	37.47 -1.38 0.72	49.87 -1.85 -0.28	62.71 -1.41 0.00	67.85 -0.62 0.00	72.22 0.29 0.00	75.32 0.67 0.00	79.77 0.24 0.00	82.94 0.00 0.00	89.75 0.18 0.00	90.73 -0.55 0.00	91.56 -0.28 0.00	91.19 -0.46 0.00	90.28 -1.00 0.00	85.24 -1.83 0.00	75.74 -1.47 0.00	71.92 -0.73 0.00	70.56 0.07 0.00	60.72 -0.86 0.00	60.03 -2.18 0.00
S SALMON___HYD 24043	49.25 -1.16 0.00	46.92 -1.10 0.00	39.87 -1.02 0.00	39.03 -1.04 0.00	38.38 -1.02 0.00	38.62 -0.95 0.00	50.46 -0.98 0.00	62.97 -1.15 0.00	67.51 -0.96 0.00	71.21 -0.72 0.00	73.75 -0.90 0.00	78.10 -1.43 0.00	81.45 -1.49 0.00	88.32 -1.25 0.00	90.00 -1.28 0.00	90.83 -1.01 0.00	90.46 -1.19 0.00	89.55 -1.73 0.00	85.24 -1.83 0.00	75.90 -1.31 0.00	71.56 -1.09 0.00	69.71 -0.78 0.00	60.72 -0.86 0.00	61.15 -1.06 0.00
SELKIRK___II 23799	52.58 2.17 0.00	50.08 2.06 0.00	42.69 1.80 0.00	41.83 1.76 0.00	41.13 1.73 0.00	41.27 1.70 0.00	53.81 2.37 0.00	65.66 1.54 0.00	70.32 1.85 0.00	73.94 2.01 0.00	76.81 2.16 0.00	82.00 2.47 0.00	85.51 2.57 0.00	92.26 2.69 0.00	94.20 2.92 0.00	95.68 3.31 -0.53	95.39 3.21 -0.53	94.29 3.01 0.00	89.94 2.87 0.00	79.84 2.63 0.00	75.05 2.40 0.00	72.89 2.40 0.00	63.49 1.91 0.00	64.33 2.12 0.00
SELKIRK___I 23801	52.83 2.42 0.00	50.28 2.26 0.00	42.85 1.96 0.00	41.99 1.92 0.00	41.29 1.89 0.00	41.43 1.86 0.00	53.86 2.42 0.00	66.04 1.92 0.00	70.73 2.26 0.00	74.52 2.59 0.00	77.34 2.69 0.00	82.63 3.10 0.00	86.17 3.23 0.00	92.97 3.40 0.00	94.93 3.65 0.00	96.62 4.13 -0.65	96.34 4.03 -0.66	95.02 3.74 0.00	90.64 3.57 0.00	80.45 3.24 0.00	75.56 2.91 0.00	73.45 2.96 0.00	63.92 2.34 0.00	64.76 2.55 0.00
SENECA OSWGO___HYD 24041	48.75 -1.66 0.00	46.44 -1.58 0.00	39.50 -1.39 0.00	38.67 -1.40 0.00	38.02 -1.38 0.00	38.19 -1.38 0.00	49.85 -1.59 0.00	62.39 -1.73 0.00	66.69 -1.78 0.00	70.28 -1.65 0.00	72.93 -1.72 0.00	77.62 -1.91 0.00	80.95 -1.99 0.00	87.51 -2.06 0.00	89.18 -2.10 0.00	90.19 -1.65 0.00	89.73 -1.92 0.00	89.00 -2.28 0.00	84.81 -2.26 0.00	75.13 -2.08 0.00	70.76 -1.89 0.00	68.87 -1.62 0.00	60.04 -1.54 0.00	60.34 -1.87 0.00
SENECA___ENERGY 23797	44.40 -4.28 1.73	37.91 -3.94 6.17	34.51 -3.23 3.15	33.79 -3.13 3.15	32.90 -2.99 3.51	35.11 -3.32 1.14	47.42 -4.12 -0.10	60.40 -3.72 0.00	65.94 -2.53 0.00	70.28 -1.65 0.00	73.38 -1.27 0.00	77.86 -1.67 0.00	81.20 -1.74 0.00	87.96 -1.61 0.00	89.45 -1.83 0.00	90.83 -1.01 0.00	90.09 -1.56 0.00	89.09 -2.19 0.00	84.46 -2.61 0.00	74.66 -2.55 0.00	70.54 -2.11 0.00	69.08 -1.41 0.00	58.87 -2.71 0.00	57.48 -4.73 0.00
SHOEMAKER___GT 23640	53.54 2.92 -0.21	51.49 2.74 -0.73	43.59 2.33 -0.37	42.76 2.32 -0.37	42.07 2.25 -0.42	41.97 2.26 -0.14	54.53 3.14 0.05	67.20 3.08 0.00	72.17 3.70 0.00	76.39 4.46 0.00	79.58 4.93 0.00	84.86 5.33 0.00	88.66 5.72 0.00	95.75 6.18 0.00	97.67 6.39 0.00	105.92 7.07 -7.01	105.62 6.87 -7.10	97.76 6.48 0.00	93.51 6.44 0.00	82.85 5.64 0.00	77.74 5.09 0.00	75.28 4.79 0.00	65.46 3.88 0.00	65.63 3.42 0.00
SHOREHAM_IC_1 23715	58.58 5.80 -2.37	57.11 5.33 -3.76	55.76 4.50 -10.37	55.11 4.45 -10.59	55.09 4.37 -11.32	54.59 4.35 -10.67	57.15 5.76 0.05	70.44 6.22 -0.10	74.17 5.68 -0.02	78.83 6.90 0.00	82.94 8.29 0.00	89.63 10.10 0.00	93.90 10.95 -0.01	105.46 11.02 -4.87	108.21 10.13 -6.80	112.24 11.30 -9.10	115.12 11.27 -12.20	110.40 10.50 -8.62	108.09 11.58 -9.44	106.01 10.50 -18.30	105.43 9.66 -23.12	82.96 8.88 -3.59	71.44 6.84 -3.02	68.62 6.10 -0.31
SHOREHAM_IC_2 23716	58.58 5.80 -2.37	57.11 5.33 -3.76	55.76 4.50 -10.37	55.11 4.45 -10.59	55.09 4.37 -11.32	54.59 4.35 -10.67	57.15 5.76 0.05	70.44 6.22 -0.10	74.17 5.68 -0.02	78.83 6.90 0.00	82.94 8.29 0.00	89.63 10.10 0.00	93.90 10.95 -0.01	105.46 11.02 -4.87	108.21 10.13 -6.80	112.24 11.30 -9.10	115.12 11.27 -12.20	110.40 10.50 -8.62	108.09 11.58 -9.44	106.01 10.50 -18.30	105.43 9.66 -23.12	82.96 8.88 -3.59	71.44 6.84 -3.02	68.62 6.10 -0.31
SITHE_IND_GS1 24169	48.54 -1.87 0.00	46.29 -1.73 0.00	39.42 -1.47 0.00	38.59 -1.48 0.00	37.98 -1.42 0.00	38.11 -1.46 0.00	49.59 -1.85 0.00	62.07 -2.05 0.00	66.01 -2.46 0.00	69.41 -2.52 0.00	72.04 -2.61 0.00	76.67 -2.86 0.00	79.95 -2.99 0.00	86.44 -3.13 0.00	87.99 -3.29 0.00	88.81 -3.03 0.00	88.44 -3.21 0.00	87.90 -3.38 0.00	83.76 -3.31 0.00	74.28 -2.93 0.00	69.96 -2.69 0.00	68.09 -2.40 0.00	59.42 -2.16 0.00	59.97 -2.24 0.00
SITHE_IND_GS2 24170	48.54 -1.87 0.00	46.29 -1.73 0.00	39.42 -1.47 0.00	38.59 -1.48 0.00	37.98 -1.42 0.00	38.11 -1.46 0.00	49.59 -1.85 0.00	62.07 -2.05 0.00	66.01 -2.46 0.00	69.41 -2.52 0.00	72.04 -2.61 0.00	76.67 -2.86 0.00	79.95 -2.99 0.00	86.44 -3.13 0.00	87.99 -3.29 0.00	88.81 -3.03 0.00	88.44 -3.21 0.00	87.90 -3.38 0.00	83.76 -3.31 0.00	74.28 -2.93 0.00	69.96 -2.69 0.00	68.09 -2.40 0.00	59.42 -2.16 0.00	59.97 -2.24 0.00
SITHE_IND_GS3 24171	48.54 -1.87 0.00	46.29 -1.73 0.00	39.42 -1.47 0.00	38.59 -1.48 0.00	37.98 -1.42 0.00	38.11 -1.46 0.00	49.59 -1.85 0.00	62.07 -2.05 0.00	66.01 -2.46 0.00	69.41 -2.52 0.00	72.04 -2.61 0.00	76.67 -2.86 0.00	79.95 -2.99 0.00	86.44 -3.13 0.00	87.99 -3.29 0.00	88.72 -3.12 0.00	88.44 -3.21 0.00	87.90 -3.38 0.00	83.76 -3.31 0.00	74.28 -2.93 0.00	69.96 -2.69 0.00	68.09 -2.40 0.00	59.42 -2.16 0.00	59.97 -2.24 0.00

SITHE_IND_GS4 24172	48.54 -1.87 0.00	46.29 -1.73 0.00	39.42 -1.47 0.00	38.59 -1.48 0.00	37.98 -1.42 0.00	38.11 -1.46 0.00	49.59 -1.85 0.00	62.07 -2.05 0.00	66.01 -2.46 0.00	69.41 -2.52 0.00	72.04 -2.61 0.00	76.67 -2.86 0.00	79.95 -2.99 0.00	86.44 -3.13 0.00	87.99 -3.29 0.00	88.81 -3.03 0.00	88.44 -3.21 0.00	87.90 -3.38 0.00	83.76 -3.31 0.00	74.28 -2.93 0.00	69.96 -2.69 0.00	68.09 -2.40 0.00	59.42 -2.16 0.00	59.97 -2.24 0.00
SITHE___BATAVIA 24024	45.56 -3.43 1.42	40.12 -2.83 5.07	35.77 -2.53 2.59	34.96 -2.52 2.59	34.11 -2.40 2.89	35.90 -2.73 0.94	48.15 -3.76 -0.47	61.68 -2.44 0.00	66.07 -2.40 0.00	70.28 -1.65 0.00	73.31 -1.34 0.00	77.30 -2.23 0.00	80.37 -2.57 0.00	87.51 -2.06 0.00	88.27 -3.01 0.00	89.54 -2.30 0.00	88.99 -2.66 0.00	87.99 -3.29 0.00	82.80 -4.27 0.00	73.58 -3.63 0.00	69.74 -2.91 0.00	68.80 -1.69 0.00	59.79 -1.79 0.00	58.04 -4.17 0.00
SITHE___INDEPEND 23800	48.54 -1.87 0.00	46.29 -1.73 0.00	39.42 -1.47 0.00	38.59 -1.48 0.00	37.98 -1.42 0.00	38.11 -1.46 0.00	49.59 -1.85 0.00	62.07 -2.05 0.00	66.01 -2.46 0.00	69.48 -2.45 0.00	72.04 -2.61 0.00	76.67 -2.86 0.00	79.95 -2.99 0.00	86.44 -3.13 0.00	87.99 -3.29 0.00	88.81 -3.03 0.00	88.44 -3.21 0.00	87.90 -3.38 0.00	83.76 -3.31 0.00	74.28 -2.93 0.00	69.96 -2.69 0.00	68.09 -2.40 0.00	59.42 -2.16 0.00	59.97 -2.24 0.00
SITHE___MASSENA 23902	49.15 -1.26 0.00	46.82 -1.20 0.00	39.83 -1.06 0.00	39.03 -1.04 0.00	38.38 -1.02 0.00	38.62 -0.95 0.00	50.10 -1.34 0.00	63.48 -0.64 0.00	67.65 -0.82 0.00	70.35 -1.58 0.00	72.63 -2.02 0.00	77.30 -2.23 0.00	80.62 -2.32 0.00	87.06 -2.51 0.00	88.72 -2.56 0.00	88.44 -3.40 0.00	88.63 -3.02 0.00	88.72 -2.56 0.00	84.63 -2.44 0.00	75.05 -2.16 0.00	70.62 -2.03 0.00	68.02 -2.47 0.00	60.16 -1.42 0.00	60.72 -1.49 0.00
SITHE___OGDNSBRG 24021	49.45 -0.96 0.00	47.06 -0.96 0.00	40.03 -0.86 0.00	39.19 -0.88 0.00	38.57 -0.83 0.00	38.86 -0.71 0.00	50.46 -0.98 0.00	64.18 0.06 0.00	68.54 0.07 0.00	69.34 -2.59 0.00	71.37 -3.28 0.00	75.95 -3.58 0.00	79.21 -3.73 0.00	85.63 -3.94 0.00	87.26 -4.02 0.00	86.88 -4.96 0.00	87.07 -4.58 0.00	87.17 -4.11 0.00	83.15 -3.92 0.00	73.81 -3.40 0.00	69.38 -3.27 0.00	66.97 -3.52 0.00	60.84 -0.74 0.00	61.28 -0.93 0.00
SITHE___STERLING 23777	50.71 0.30 0.00	48.26 0.24 0.00	41.05 0.16 0.00	40.19 0.12 0.00	39.52 0.12 0.00	39.77 0.20 0.00	51.95 0.51 0.00	64.70 0.58 0.00	68.88 0.41 0.00	72.65 0.72 0.00	75.47 0.82 0.00	80.33 0.80 0.00	83.85 0.91 0.00	90.64 1.07 0.00	92.38 1.10 0.00	93.13 1.29 0.00	92.84 1.19 0.00	92.19 0.91 0.00	87.77 0.70 0.00	77.83 0.62 0.00	73.23 0.58 0.00	71.27 0.78 0.00	62.50 0.92 0.00	62.89 0.68 0.00
SOUTH CAIRO___GT 23612	53.57 2.97 -0.19	51.43 2.74 -0.67	43.52 2.29 -0.34	42.65 2.24 -0.34	41.95 2.17 -0.38	41.99 2.30 -0.12	54.69 3.29 0.04	67.39 3.27 0.00	72.44 3.97 0.00	76.61 4.68 0.00	79.73 5.08 0.00	84.86 5.33 0.00	88.66 5.72 0.00	95.84 6.27 0.00	98.31 7.03 0.00	102.61 7.62 -3.15	102.26 7.42 -3.19	98.31 7.03 0.00	93.95 6.88 0.00	83.39 6.18 0.00	78.17 5.52 0.00	75.64 5.15 0.00	65.40 3.82 0.00	65.51 3.30 0.00
SOUTH HAMPTN___IC 23720	60.04 7.26 -2.37	58.36 6.58 -3.76	56.74 5.48 -10.37	56.07 5.41 -10.59	56.04 5.32 -11.32	55.54 5.30 -10.67	58.69 7.30 0.05	72.88 8.66 -0.10	77.25 8.76 -0.02	82.36 10.43 0.00	86.89 12.24 0.00	94.01 14.48 0.00	98.54 15.59 -0.01	110.74 16.30 -4.87	111.77 13.69 -6.80	116.00 15.06 -9.10	118.88 15.03 -12.20	114.05 14.15 -8.62	113.05 16.54 -9.44	110.26 14.75 -18.30	109.50 13.73 -23.12	86.84 12.76 -3.59	74.21 9.61 -3.02	70.92 8.40 -0.31
SOUTHOLD___IC 23719	60.69 7.91 -2.37	58.93 7.15 -3.76	57.23 5.97 -10.37	56.55 5.89 -10.59	56.47 5.75 -11.32	56.02 5.78 -10.67	59.41 8.02 0.05	73.71 9.49 -0.10	78.28 9.79 -0.02	83.58 11.65 0.00	88.24 13.59 0.00	95.44 15.91 0.00	100.20 17.25 -0.01	112.44 18.00 -4.87	112.41 14.33 -6.80	116.74 15.80 -9.10	119.61 15.76 -12.20	114.78 14.88 -8.62	114.79 18.28 -9.44	111.72 16.21 -18.30	110.95 15.18 -23.12	88.11 14.03 -3.59	75.13 10.53 -3.02	71.98 9.46 -0.31
ST LAWRENCE___ 23600	49.20 -1.21 0.00	46.87 -1.15 0.00	39.91 -0.98 0.00	39.07 -1.00 0.00	38.42 -0.98 0.00	38.66 -0.91 0.00	50.05 -1.39 0.00	63.29 -0.83 0.00	67.37 -1.10 0.00	70.20 -1.73 0.00	72.63 -2.02 0.00	77.38 -2.15 0.00	80.70 -2.24 0.00	87.15 -2.42 0.00	88.82 -2.46 0.00	88.63 -3.21 0.00	88.72 -2.93 0.00	88.82 -2.46 0.00	84.72 -2.35 0.00	75.13 -2.08 0.00	70.69 -1.96 0.00	68.09 -2.40 0.00	60.04 -1.54 0.00	60.78 -1.43 0.00
STATION 5_MISC_HYD 23604	48.88 -0.45 1.08	44.41 0.24 3.85	38.89 -0.04 1.96	37.94 -0.16 1.97	37.01 -0.20 2.19	38.54 -0.32 0.71	51.24 -0.46 -0.26	63.74 -0.38 0.00	69.36 0.89 0.00	73.94 2.01 0.00	77.11 2.46 0.00	81.84 2.31 0.00	85.18 2.24 0.00	92.35 2.78 0.00	93.01 1.73 0.00	93.95 2.11 0.00	93.30 1.65 0.00	92.28 1.00 0.00	87.07 0.00 0.00	77.06 -0.15 0.00	73.52 0.87 0.00	72.04 1.55 0.00	61.64 0.06 0.00	61.71 -0.50 0.00
STURGEON_POOL_HYD 23609	53.85 3.23 -0.21	51.73 2.98 -0.73	43.79 2.53 -0.37	42.96 2.52 -0.37	42.26 2.44 -0.42	42.20 2.49 -0.14	54.90 3.50 0.04	67.71 3.59 0.00	72.72 4.25 0.00	77.11 5.18 0.00	80.32 5.67 0.00	85.57 6.04 0.00	89.41 6.47 0.00	96.56 6.99 0.00	98.76 7.48 0.00	104.53 8.27 -4.42	104.19 8.07 -4.47	98.86 7.58 0.00	94.73 7.66 0.00	84.00 6.79 0.00	78.68 6.03 0.00	76.13 5.64 0.00	65.95 4.37 0.00	66.00 3.79 0.00
SYRACUSE___POWER 24017	48.68 -1.46 0.27	45.60 -1.44 0.98	39.12 -1.27 0.50	38.29 -1.28 0.50	37.58 -1.26 0.56	38.16 -1.23 0.18	50.10 -1.34 0.00	62.71 -1.41 0.00	67.10 -1.37 0.00	70.85 -1.08 0.00	73.46 -1.19 0.00	78.18 -1.35 0.00	81.53 -1.41 0.00	88.23 -1.34 0.00	89.91 -1.37 0.00	90.92 -0.92 0.00	90.46 -1.19 0.00	89.73 -1.55 0.00	85.42 -1.65 0.00	75.67 -1.54 0.00	71.41 -1.24 0.00	69.57 -0.92 0.00	60.47 -1.11 0.00	60.59 -1.62 0.00
Stony___Brook 24151	58.48 5.70 -2.37	57.01 5.23 -3.76	55.68 4.42 -10.37	55.03 4.37 -10.59	55.01 4.29 -11.32	54.47 4.23 -10.67	56.89 5.50 0.05	69.73 5.51 -0.10	73.35 4.86 -0.02	77.90 5.97 0.00	81.44 6.79 0.00	88.12 8.59 0.00	92.24 9.29 -0.01	103.93 9.49 -4.87	106.93 8.85 -6.80	111.23 10.29 -9.10	114.11 10.26 -12.20	109.39 9.49 -8.62	106.61 10.10 -9.44	104.47 8.96 -18.30	103.98 8.21 -23.12	81.55 7.47 -3.59	70.70 6.10 -3.02	67.99 5.47 -0.31
UPPER HUDSON___HYD 24058	52.98 2.57 0.00	50.32 2.30 0.00	42.77 1.88 0.00	41.91 1.84 0.00	41.21 1.81 0.00	41.55 1.98 0.00	54.32 2.88 0.00	66.43 2.31 0.00	72.30 3.83 0.00	75.67 3.74 0.00	77.86 3.21 0.00	83.35 3.82 0.00	87.09 4.15 0.00	94.05 4.48 0.00	96.57 5.29 0.00	98.58 5.69 -1.05	98.21 5.50 -1.06	96.30 5.02 0.00	90.99 3.92 0.00	81.15 3.94 0.00	76.94 4.29 0.00	74.65 4.16 0.00	64.72 3.14 0.00	66.00 3.79 0.00
UPPER RAQUET___HYD 24056	48.09 -2.32 0.00	45.76 -2.26 0.00	38.93 -1.96 0.00	38.11 -1.96 0.00	37.47 -1.93 0.00	37.75 -1.82 0.00	49.07 -2.37 0.00	62.07 -2.05 0.00	66.21 -2.26 0.00	68.77 -3.16 0.00	70.92 -3.73 0.00	75.24 -4.29 0.00	78.54 -4.40 0.00	84.91 -4.66 0.00	86.44 -4.84 0.00	86.24 -5.60 0.00	86.43 -5.22 0.00	86.44 -4.84 0.00	82.46 -4.61 0.00	73.43 -3.78 0.00	69.02 -3.63 0.00	66.54 -3.95 0.00	58.99 -2.59 0.00	59.47 -2.74 0.00

VISCHER___FERRY HYD 24020	53.59 3.18 0.00	50.95 2.93 0.00	43.38 2.49 0.00	42.55 2.48 0.00	41.84 2.44 0.00	42.02 2.45 0.00	54.89 3.45 0.00	67.20 3.08 0.00	72.17 3.70 0.00	75.89 3.96 0.00	78.68 4.03 0.00	84.06 4.53 0.00	87.83 4.89 0.00	94.68 5.11 0.00	96.85 5.57 0.00	98.74 5.97 -0.93	98.46 5.87 -0.94	96.76 5.48 0.00	92.03 4.96 0.00	81.84 4.63 0.00	77.08 4.43 0.00	74.86 4.37 0.00	65.09 3.51 0.00	66.07 3.86 0.00
WADING RIVER_1-3_GRP5 24038	58.48 5.70 -2.37	56.97 5.19 -3.76	55.63 4.37 -10.37	55.03 4.37 -10.59	55.01 4.29 -11.32	54.51 4.27 -10.67	57.05 5.66 0.05	70.25 6.03 -0.10	73.97 5.48 -0.02	78.55 6.62 0.00	82.56 7.91 0.00	89.23 9.70 0.00	93.40 10.45 -0.01	104.74 10.30 -4.87	107.39 9.31 -6.80	111.23 10.29 -9.10	114.11 10.26 -12.20	109.39 9.49 -8.62	107.39 10.88 -9.44	105.55 10.04 -18.30	105.07 9.30 -23.12	82.61 8.53 -3.59	71.19 6.59 -3.02	68.43 5.91 -0.31
WADING RIVER_IC_1 23522	58.48 5.70 -2.37	56.97 5.19 -3.76	55.63 4.37 -10.37	55.03 4.37 -10.59	55.01 4.29 -11.32	54.51 4.27 -10.67	57.05 5.66 0.05	70.25 6.03 -0.10	73.97 5.48 -0.02	78.55 6.62 0.00	82.56 7.91 0.00	89.23 9.70 0.00	93.40 10.45 -0.01	104.74 10.30 -4.87	107.39 9.31 -6.80	111.23 10.29 -9.10	114.11 10.26 -12.20	109.39 9.49 -8.62	107.39 10.88 -9.44	105.55 10.04 -18.30	105.07 9.30 -23.12	82.61 8.53 -3.59	71.19 6.59 -3.02	68.43 5.91 -0.31
WADING RIVER_IC_2 23547	58.48 5.70 -2.37	56.97 5.19 -3.76	55.63 4.37 -10.37	55.03 4.37 -10.59	55.01 4.29 -11.32	54.51 4.27 -10.67	57.05 5.66 0.05	70.25 6.03 -0.10	73.97 5.48 -0.02	78.55 6.62 0.00	82.56 7.91 0.00	89.23 9.70 0.00	93.40 10.45 -0.01	104.74 10.30 -4.87	107.39 9.31 -6.80	111.23 10.29 -9.10	114.11 10.26 -12.20	109.39 9.49 -8.62	107.39 10.88 -9.44	105.55 10.04 -18.30	105.07 9.30 -23.12	82.61 8.53 -3.59	71.19 6.59 -3.02	68.43 5.91 -0.31
WADING RIVER_IC_3 23601	58.48 5.70 -2.37	56.97 5.19 -3.76	55.63 4.37 -10.37	55.03 4.37 -10.59	55.01 4.29 -11.32	54.51 4.27 -10.67	57.05 5.66 0.05	70.25 6.03 -0.10	73.97 5.48 -0.02	78.55 6.62 0.00	82.56 7.91 0.00	89.23 9.70 0.00	93.40 10.45 -0.01	105.01 10.57 -4.87	106.93 8.85 -6.80	110.95 10.01 -9.10	113.84 9.99 -12.20	109.12 9.22 -8.62	107.65 11.14 -9.44	105.55 10.04 -18.30	105.07 9.30 -23.12	82.61 8.53 -3.59	71.19 6.59 -3.02	68.43 5.91 -0.31
WALDEN___HYDRO 24148	53.75 3.13 -0.21	51.63 2.88 -0.73	43.71 2.45 -0.37	42.88 2.44 -0.37	42.18 2.36 -0.42	42.12 2.41 -0.14	54.74 3.34 0.04	67.52 3.40 0.00	72.51 4.04 0.00	76.82 4.89 0.00	80.02 5.37 0.00	85.34 5.81 0.00	89.16 6.22 0.00	96.38 6.81 0.00	98.40 7.12 0.00	106.41 7.90 -6.67	106.11 7.70 -6.76	98.49 7.21 0.00	94.30 7.23 0.00	83.62 6.41 0.00	78.32 5.67 0.00	75.78 5.29 0.00	65.83 4.25 0.00	65.82 3.61 0.00
WATERSIDE___6 8 9 23538	78.80 4.94 -23.45	53.37 4.61 -0.74	45.15 3.88 -0.38	44.34 3.89 -0.38	43.60 3.78 -0.42	43.55 3.84 -0.14	75.58 5.20 -18.94	82.91 5.26 -13.53	129.84 6.09 -55.28	136.99 7.19 -57.87	148.68 7.91 -66.12	149.07 8.59 -60.95	149.01 9.12 -56.95	149.65 9.94 -50.14	148.87 10.04 -47.55	152.33 10.93 -49.56	149.75 10.72 -47.38	149.27 10.22 -47.77	149.07 10.01 -51.99	148.60 8.88 -62.51	174.70 8.06 -93.99	130.16 7.61 -52.06	92.17 6.16 -24.43	80.81 5.47 -13.13
WEST BABYLON___IC 23714	59.22 5.95 -2.86	57.72 5.47 -4.23	55.88 4.62 -10.37	55.27 4.61 -10.59	55.25 4.53 -11.32	54.79 4.55 -10.67	57.57 6.17 0.04	70.83 6.48 -0.23	74.88 6.37 -0.04	79.48 7.55 0.00	83.53 8.88 0.00	90.11 10.58 0.00	94.23 11.28 -0.01	106.35 11.91 -4.87	109.76 11.68 -6.80	114.17 13.22 -9.11	116.99 13.11 -12.23	112.32 12.41 -8.63	108.87 12.36 -9.44	106.32 10.81 -18.30	105.72 9.95 -23.12	83.46 9.38 -3.59	72.23 7.27 -3.38	69.60 6.78 -0.61
WEST CANADA___HYD 24049	50.71 0.30 0.00	48.36 0.34 0.00	41.18 0.29 0.00	40.35 0.28 0.00	39.68 0.28 0.00	39.81 0.24 0.00	51.80 0.36 0.00	64.38 0.26 0.00	68.81 0.34 0.00	72.36 0.43 0.00	75.10 0.45 0.00	80.01 0.48 0.00	83.44 0.50 0.00	90.11 0.54 0.00	91.83 0.55 0.00	92.48 0.64 0.00	92.29 0.64 0.00	91.83 0.55 0.00	87.59 0.52 0.00	77.67 0.46 0.00	73.09 0.44 0.00	70.98 0.49 0.00	61.95 0.37 0.00	62.58 0.37 0.00
WESTERN_NY_WIND 24143	45.37 -3.58 1.46	39.90 -2.93 5.19	35.62 -2.62 2.65	34.82 -2.60 2.65	33.92 -2.52 2.96	35.80 -2.81 0.96	48.01 -3.91 -0.48	61.56 -2.56 0.00	66.14 -2.33 0.00	70.35 -1.58 0.00	73.38 -1.27 0.00	77.30 -2.23 0.00	80.45 -2.49 0.00	87.51 -2.06 0.00	88.27 -3.01 0.00	89.54 -2.30 0.00	88.99 -2.66 0.00	87.99 -3.29 0.00	82.80 -4.27 0.00	73.66 -3.55 0.00	69.74 -2.91 0.00	68.87 -1.62 0.00	59.73 -1.85 0.00	57.86 -4.35 0.00
YORK___WARBASSE 23770	78.80 4.94 -23.45	53.32 4.56 -0.74	45.20 3.93 -0.38	44.26 3.81 -0.38	43.56 3.74 -0.42	43.59 3.88 -0.14	75.63 5.25 -18.94	83.23 5.58 -13.53	130.25 6.50 -55.28	137.35 7.55 -57.87	148.83 8.06 -66.12	149.23 8.75 -60.95	149.43 9.54 -56.95	149.83 10.12 -50.14	149.24 10.41 -47.55	152.60 11.20 -49.56	150.03 11.00 -47.38	149.73 10.68 -47.77	149.33 10.27 -51.99	148.83 9.11 -62.51	175.07 8.43 -93.99	130.44 7.89 -52.06	92.41 6.40 -24.43	81.06 5.72 -13.13