

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

08/13/2003

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	57.21	56.83	52.95	47.61	47.55	53.20	55.05	59.23	63.17	62.48	64.16	67.19	75.25	75.65	76.90	75.55	76.03	75.63	69.10	64.23	65.90	66.23	66.49	62.04
24138	3.89	3.67	3.49	3.28	3.30	3.58	4.04	5.47	5.93	6.42	7.68	7.99	7.91	8.06	7.53	7.43	7.30	7.01	6.73	6.80	6.75	6.59	6.27	4.62
	-11.49	-13.27	-11.93	-8.73	-7.96	-10.68	-9.35	-8.57	-9.40	-3.40	0.00	0.00	-9.19	-7.86	-13.16	-12.65	-13.46	-15.11	-10.98	-6.67	-8.38	-10.10	-10.88	-13.84
74TH STREET_GT_1	57.21	56.83	52.95	47.61	47.55	53.20	55.05	59.23	63.17	62.48	64.16	67.19	75.25	75.65	76.90	75.55	76.03	75.63	69.10	64.23	65.90	66.23	66.49	62.04
24260	3.89	3.67	3.49	3.28	3.30	3.58	4.04	5.47	5.93	6.42	7.68	7.99	7.91	8.06	7.53	7.43	7.30	7.01	6.73	6.80	6.75	6.59	6.27	4.62
	-11.49	-13.27	-11.93	-8.73	-7.96	-10.68	-9.35	-8.57	-9.40	-3.40	0.00	0.00	-9.19	-7.86	-13.16	-12.65	-13.46	-15.11	-10.98	-6.67	-8.38	-10.10	-10.88	-13.84
74TH STREET_GT_2	57.21	56.83	52.95	47.61	47.55	53.20	55.05	59.23	63.17	62.48	64.16	67.19	75.25	75.65	76.90	75.55	76.03	75.63	69.10	64.23	65.90	66.23	66.49	62.04
24261	3.89	3.67	3.49	3.28	3.30	3.58	4.04	5.47	5.93	6.42	7.68	7.99	7.91	8.06	7.53	7.43	7.30	7.01	6.73	6.80	6.75	6.59	6.27	4.62
	-11.49	-13.27	-11.93	-8.73	-7.96	-10.68	-9.35	-8.57	-9.40	-3.40	0.00	0.00	-9.19	-7.86	-13.16	-12.65	-13.46	-15.11	-10.98	-6.67	-8.38	-10.10	-10.88	-13.84
ADK HUDSON___FALLS	44.01	41.92	39.52	37.52	38.25	41.16	44.12	47.63	49.85	54.77	59.25	62.10	60.47	62.17	57.87	57.15	57.01	54.79	52.90	52.73	52.62	51.97	51.46	45.54
24011	2.18	2.03	1.99	1.92	1.96	2.22	2.46	2.44	2.01	2.11	2.77	2.90	2.97	2.99	2.59	2.61	2.60	2.25	2.21	2.23	2.18	2.43	2.12	1.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.65	0.55	0.93	0.93	0.86	0.97	0.70	0.26	0.33	0.00	0.00	0.00
ADK RESOURCE___RCVRY	44.01	41.92	39.52	37.52	38.25	41.16	44.12	47.63	49.85	54.77	59.25	62.10	60.47	62.17	57.87	57.15	57.01	54.79	52.90	52.73	52.62	51.97	51.46	45.54
23798	2.18	2.03	1.99	1.92	1.96	2.22	2.46	2.44	2.01	2.11	2.77	2.90	2.97	2.99	2.59	2.61	2.60	2.25	2.21	2.23	2.18	2.43	2.12	1.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.65	0.55	0.93	0.93	0.86	0.97	0.70	0.26	0.33	0.00	0.00	0.00
ADK S GLENS___FALLS	44.01	41.92	39.52	37.52	38.25	41.16	44.12	47.63	49.85	54.77	59.25	62.10	60.47	62.17	57.87	57.15	57.01	54.79	52.90	52.73	52.62	51.97	51.46	45.54
24028	2.18	2.03	1.99	1.92	1.96	2.22	2.46	2.44	2.01	2.11	2.77	2.90	2.97	2.99	2.59	2.61	2.60	2.25	2.21	2.23	2.18	2.43	2.12	1.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.65	0.55	0.93	0.93	0.86	0.97	0.70	0.26	0.33	0.00	0.00	0.00
ADK_NYS___DAM	44.01	42.00	39.59	37.52	38.25	41.04	43.83	47.63	50.23	55.40	59.81	62.63	61.02	62.65	58.56	57.82	57.69	55.58	53.67	53.43	53.38	52.31	51.91	45.89
23527	2.18	2.11	2.06	1.92	1.96	2.10	2.17	2.44	2.39	2.74	3.33	3.43	3.43	3.40	3.15	3.16	3.15	2.89	2.88	2.89	2.89	2.77	2.57	2.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.56	0.48	0.80	0.81	0.73	0.82	0.60	0.22	0.28	0.00	0.00	0.00
AIR_PRODUCTS___DRP	44.13	42.12	39.63	37.56	38.29	41.12	43.99	48.08	50.81	55.92	60.43	63.34	61.11	62.85	58.30	57.58	57.37	55.14	53.48	53.64	53.47	52.80	52.44	46.19
24190	2.30	2.23	2.10	1.96	2.00	2.18	2.33	2.89	2.97	3.26	3.95	4.14	4.13	4.12	3.77	3.77	3.70	3.42	3.39	3.35	3.30	3.27	3.11	2.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.17	1.00	1.68	1.66	1.60	1.79	1.30	0.47	0.60	0.01	0.01	0.00
ALBANY___1	44.13	42.12	39.63	37.56	38.29	41.12	43.99	48.08	50.81	55.92	60.43	63.34	61.11	62.85	58.30	57.58	57.37	55.14	53.48	53.64	53.47	52.80	52.44	46.19
23571	2.30	2.23	2.10	1.96	2.00	2.18	2.33	2.89	2.97	3.26	3.95	4.14	4.13	4.12	3.77	3.77	3.70	3.42	3.39	3.35	3.30	3.27	3.11	2.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.17	1.00	1.68	1.66	1.60	1.79	1.30	0.47	0.60	0.01	0.01	0.00
ALBANY___2	44.13	42.12	39.63	37.56	38.29	41.12	43.99	48.08	50.81	55.92	60.43	63.34	61.11	62.85	58.30	57.58	57.37	55.14	53.48	53.64	53.47	52.80	52.44	46.19
23572	2.30	2.23	2.10	1.96	2.00	2.18	2.33	2.89	2.97	3.26	3.95	4.14	4.13	4.12	3.77	3.77	3.70	3.42	3.39	3.35	3.30	3.27	3.11	2.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.17	1.00	1.68	1.66	1.60	1.79	1.30	0.47	0.60	0.01	0.01	0.00
ALBANY___3	44.13	42.12	39.63	37.56	38.29	41.12	43.99	48.08	50.81	55.92	60.43	63.34	61.11	62.85	58.30	57.58	57.37	55.14	53.48	53.64	53.47	52.80	52.44	46.19
23573	2.30	2.23	2.10	1.96	2.00	2.18	2.33	2.89	2.97	3.26	3.95	4.14	4.13	4.12	3.77	3.77	3.70	3.42	3.39	3.35	3.30	3.27	3.11	2.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.17	1.00	1.68	1.66	1.60	1.79	1.30	0.47	0.60	0.01	0.01	0.00
ALBANY___4	44.13	42.12	39.63	37.56	38.29	41.12	43.99	48.08	50.81	55.92	60.43	63.34	61.11	62.85	58.30	57.58	57.37	55.14	53.48	53.64	53.47	52.80	52.44	46.19
23574	2.30	2.23	2.10	1.96	2.00	2.18	2.33	2.89	2.97	3.26	3.95	4.14	4.13	4.12	3.77	3.77	3.70	3.42	3.39	3.35	3.30	3.27	3.11	2.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.17	1.00	1.68	1.66	1.60	1.79	1.30	0.47	0.60	0.01	0.01	0.00

ALCOA_RYNLDS___DRP 24188	41.24 -0.59 0.00	39.33 -0.56 0.00	36.89 -0.64 0.00	35.03 -0.57 0.00	35.75 -0.54 0.00	38.32 -0.62 0.00	40.87 -0.79 0.00	44.02 -1.17 0.00	46.31 -1.53 0.00	51.29 -1.37 0.00	54.45 -2.03 0.00	57.19 -2.01 0.00	56.23 -1.92 0.00	58.12 -1.61 0.00	54.69 -1.52 0.00	53.97 -1.50 0.00	53.83 -1.44 0.00	52.12 -1.39 0.00	50.00 -1.39 0.00	49.39 -1.37 0.00	49.45 -1.32 0.00	48.00 -1.54 0.00	47.51 -1.83 0.00	42.84 -0.74 0.00
ALLEGHENY___COGEN 23514	38.40 -3.43 0.00	36.74 -3.15 0.00	34.60 -2.93 0.00	32.75 -2.85 0.00	33.35 -2.94 0.00	35.75 -3.19 0.00	38.49 -3.17 0.00	41.80 -3.39 0.00	45.11 -2.73 0.00	49.55 -3.11 0.00	53.26 -3.22 0.00	56.06 -3.14 0.00	55.63 -3.43 -0.91	56.99 -3.52 -0.78	53.80 -3.71 -1.30	53.14 -3.55 -1.22	52.97 -3.59 -1.29	51.54 -3.42 -1.45	49.26 -3.19 -1.06	47.69 -3.45 -0.38	47.71 -3.55 -0.49	46.73 -2.82 -0.01	46.49 -2.86 -0.01	39.53 -4.05 0.00
AMERICAN_REF_FUEL 24010	37.56 -4.27 0.00	35.22 -4.67 0.00	33.25 -4.28 0.00	31.51 -4.09 0.00	32.08 -4.21 0.00	34.62 -4.32 0.00	37.12 -4.54 0.00	40.26 -4.93 0.00	43.25 -4.59 0.00	47.08 -5.58 0.00	50.95 -5.53 0.00	53.58 -5.62 0.00	53.07 -5.87 -0.79	53.54 -6.87 -0.68	50.72 -6.63 -1.14	49.92 -6.60 -1.05	49.81 -6.58 -1.12	48.56 -6.21 -1.26	46.24 -6.06 -0.91	44.85 -6.24 -0.33	44.84 -6.35 -0.42	44.59 -4.95 0.00	44.95 -4.39 0.00	37.83 -5.75 0.00
ARTHUR_KILL_GT_1 23520	58.28 3.85 -12.60	57.67 3.47 -14.31	53.69 3.23 -12.93	48.69 2.95 -10.14	48.68 3.01 -9.38	53.72 3.27 -11.51	55.52 3.75 -10.11	60.59 5.56 -9.84	64.91 6.03 -11.04	65.89 6.53 -6.70	69.06 7.79 -4.79	71.76 8.11 -4.45	79.42 8.03 -13.24	81.69 8.24 -13.72	82.90 7.36 -19.33	82.31 7.65 -19.19	82.59 7.35 -19.97	81.21 7.12 -20.58	71.31 6.89 -13.03	69.11 6.90 -11.45	67.49 6.85 -9.87	67.50 6.64 -11.32	69.05 6.32 -13.39	62.84 4.66 -14.60
ARTHUR_KILL_2 23512	58.28 3.85 -12.60	57.67 3.47 -14.31	53.69 3.23 -12.93	48.69 2.95 -10.14	48.68 3.01 -9.38	53.72 3.27 -11.51	55.52 3.75 -10.11	60.59 5.56 -9.84	64.91 6.03 -11.04	65.89 6.53 -6.70	69.06 7.79 -4.79	71.76 8.11 -4.45	79.42 8.03 -13.24	81.69 8.24 -13.72	82.90 7.36 -19.33	82.31 7.65 -19.19	82.59 7.35 -19.97	81.21 7.12 -20.58	71.31 6.89 -13.03	69.11 6.90 -11.45	67.49 6.85 -9.87	67.50 6.64 -11.32	69.05 6.32 -13.39	62.84 4.66 -14.60
ARTHUR_KILL_3 23513	58.32 3.89 -12.60	57.87 3.67 -14.31	53.95 3.49 -12.93	49.01 3.28 -10.13	49.01 3.34 -9.38	54.02 3.58 -11.50	55.81 4.04 -10.11	60.49 5.47 -9.83	64.81 5.93 -11.04	65.77 6.42 -6.69	68.89 7.62 -4.79	71.59 7.93 -4.46	79.24 7.85 -13.24	81.45 8.00 -13.72	83.02 7.48 -19.33	82.04 7.38 -19.19	82.54 7.30 -19.97	81.05 6.96 -20.58	71.10 6.68 -13.03	68.96 6.75 -11.45	67.40 6.75 -9.88	67.41 6.54 -11.33	66.68 6.22 -11.12	62.80 4.62 -14.60
ASHOKAN____ 23654	44.67 2.84 0.00	42.60 2.71 0.00	40.01 2.48 0.00	37.95 2.35 0.00	38.65 2.36 0.00	41.55 2.61 0.00	44.62 2.96 0.00	49.80 4.61 0.00	54.15 6.31 0.00	59.56 6.90 0.00	64.84 8.36 0.00	68.44 9.24 0.00	71.98 9.13 -4.70	73.01 9.26 -4.02	71.71 8.77 -6.73	70.67 8.71 -6.49	71.62 6.69 -9.66	70.67 6.31 -10.85	65.18 5.91 -7.88	59.62 5.99 -2.87	60.30 5.89 -3.64	55.28 5.70 -0.04	54.71 5.33 -0.04	47.33 3.75 0.00
ASTORIA 5-9____ 23662	64.40 3.93 -18.64	64.31 3.71 -20.71	64.27 3.49 -23.25	64.22 3.31 -25.31	64.23 3.38 -24.56	64.27 3.62 -21.71	64.36 4.04 -18.66	65.16 5.47 -14.50	78.09 5.88 -24.37	96.12 6.53 -36.93	114.24 7.79 -49.97	113.74 8.05 -46.49	117.40 7.79 -51.46	136.80 8.06 -69.01	141.16 7.42 -77.53	143.85 7.49 -80.89	143.97 7.30 -81.40	132.52 6.90 -72.11	90.50 6.73 -32.38	113.96 6.80 -56.40	81.36 6.70 -23.89	78.45 6.44 -22.47	66.64 6.17 -11.13	65.12 4.58 -16.96
ASTORIA GT2____ 23536	64.40 3.93 -18.64	64.31 3.71 -20.71	64.27 3.49 -23.25	64.22 3.31 -25.31	64.23 3.38 -24.56	64.27 3.62 -21.71	64.36 4.04 -18.66	65.16 5.47 -14.50	78.09 5.88 -24.37	96.12 6.53 -36.93	114.24 7.79 -49.97	113.74 8.05 -46.49	117.40 7.79 -51.46	136.80 8.06 -69.01	141.16 7.42 -77.53	143.85 7.49 -80.89	143.97 7.30 -81.40	132.52 6.90 -72.11	90.50 6.73 -32.38	113.96 6.80 -56.40	81.36 6.70 -23.89	78.45 6.44 -22.47	66.64 6.17 -11.13	65.12 4.58 -16.96
ASTORIA GT3____ 23731	64.40 3.93 -18.64	64.31 3.71 -20.71	64.27 3.49 -23.25	64.22 3.31 -25.31	64.23 3.38 -24.56	64.27 3.62 -21.71	64.36 4.04 -18.66	65.16 5.47 -14.50	78.09 5.88 -24.37	96.12 6.53 -36.93	114.24 7.79 -49.97	113.74 8.05 -46.49	117.40 7.79 -51.46	136.80 8.06 -69.01	141.16 7.42 -77.53	143.85 7.49 -80.89	143.97 7.30 -81.40	132.52 6.90 -72.11	90.50 6.73 -32.38	113.96 6.80 -56.40	81.36 6.70 -23.89	78.45 6.44 -22.47	66.64 6.17 -11.13	65.12 4.58 -16.96
ASTORIA GT4____ 23727	64.40 3.93 -18.64	64.31 3.71 -20.71	64.27 3.49 -23.25	64.22 3.31 -25.31	64.23 3.38 -24.56	64.27 3.62 -21.71	64.36 4.04 -18.66	65.16 5.47 -14.50	78.09 5.88 -24.37	96.12 6.53 -36.93	114.24 7.79 -49.97	113.74 8.05 -46.49	117.40 7.79 -51.46	136.80 8.06 -69.01	141.16 7.42 -77.53	143.85 7.49 -80.89	143.97 7.30 -81.40	132.52 6.90 -72.11	90.50 6.73 -32.38	113.96 6.80 -56.40	81.36 6.70 -23.89	78.45 6.44 -22.47	66.64 6.17 -11.13	65.12 4.58 -16.96
ASTORIA_GT2_1 24094	64.40 3.93 -18.64	64.31 3.71 -20.71	64.27 3.49 -23.25	64.22 3.31 -25.31	64.23 3.38 -24.56	64.27 3.62 -21.71	64.36 4.04 -18.66	65.16 5.47 -14.50	78.09 5.88 -24.37	96.12 6.53 -36.93	114.24 7.79 -49.97	113.74 8.05 -46.49	117.40 7.79 -51.46	136.80 8.06 -69.01	141.16 7.42 -77.53	143.85 7.49 -80.89	143.97 7.30 -81.40	132.52 6.90 -72.11	90.50 6.73 -32.38	113.96 6.80 -56.40	81.36 6.70 -23.89	78.45 6.44 -22.47	66.64 6.17 -11.13	65.12 4.58 -16.96
ASTORIA_GT2_2 24095	64.40 3.93 -18.64	64.31 3.71 -20.71	64.27 3.49 -23.25	64.22 3.31 -25.31	64.23 3.38 -24.56	64.27 3.62 -21.71	64.36 4.04 -18.66	65.16 5.47 -14.50	78.09 5.88 -24.37	96.12 6.53 -36.93	114.24 7.79 -49.97	113.74 8.05 -46.49	117.40 7.79 -51.46	136.80 8.06 -69.01	141.16 7.42 -77.53	143.85 7.49 -80.89	143.97 7.30 -81.40	132.52 6.90 -72.11	90.50 6.73 -32.38	113.96 6.80 -56.40	81.36 6.70 -23.89	78.45 6.44 -22.47	66.64 6.17 -11.13	65.12 4.58 -16.96
ASTORIA_GT2_3 24096	64.40 3.93 -18.64	64.31 3.71 -20.71	64.27 3.49 -23.25	64.22 3.31 -25.31	64.23 3.38 -24.56	64.27 3.62 -21.71	64.36 4.04 -18.66	65.16 5.47 -14.50	78.09 5.88 -24.37	96.12 6.53 -36.93	114.24 7.79 -49.97	113.74 8.05 -46.49	117.40 7.79 -51.46	136.80 8.06 -69.01	141.16 7.42 -77.53	143.85 7.49 -80.89	143.97 7.30 -81.40	132.52 6.90 -72.11	90.50 6.73 -32.38	113.96 6.80 -56.40	81.36 6.70 -23.89	78.45 6.44 -22.47	66.64 6.17 -11.13	65.12 4.58 -16.96
ASTORIA_GT2_4 24097	64.40 3.93 -18.64	64.31 3.71 -20.71	64.27 3.49 -23.25	64.22 3.31 -25.31	64.23 3.38 -24.56	64.27 3.62 -21.71	64.36 4.04 -18.66	65.16 5.47 -14.50	78.09 5.88 -24.37	96.12 6.53 -36.93	114.24 7.79 -49.97	113.74 8.05 -46.49	117.40 7.79 -51.46	136.80 8.06 -69.01	141.16 7.42 -77.53	143.85 7.49 -80.89	143.97 7.30 -81.40	132.52 6.90 -72.11	90.50 6.73 -32.38	113.96 6.80 -56.40	81.36 6.70 -23.89	78.45 6.44 -22.47	66.64 6.17 -11.13	65.12 4.58 -16.96
ASTORIA_GT3_1 24098	64.40 3.93 -18.64	64.31 3.71 -20.71	64.27 3.49 -23.25	64.22 3.31 -25.31	64.23 3.38 -24.56	64.27 3.62 -21.71	64.36 4.04 -18.66	65.16 5.47 -14.50	78.09 5.88 -24.37	96.12 6.53 -36.93	114.24 7.79 -49.97	113.74 8.05 -46.49	117.40 7.79 -51.46	136.80 8.06 -69.01	141.16 7.42 -77.53	143.85 7.49 -80.89	143.97 7.30 -81.40	132.52 6.90 -72.11	90.50 6.73 -32.38	113.96 6.80 -56.40	81.36 6.70 -23.89	78.45 6.44 -22.47	66.64 6.17 -11.13	65.12 4.58 -16.96

ASTORIA_GT3_2 24099	64.40 3.93 -18.64	64.31 3.71 -20.71	64.27 3.49 -23.25	64.22 3.31 -25.31	64.23 3.38 -24.56	64.27 3.62 -21.71	64.36 4.04 -18.66	65.16 5.47 -14.50	78.09 5.88 -24.37	96.12 6.53 -36.93	114.24 7.79 -49.97	113.74 8.05 -46.49	117.40 7.79 -51.46	136.80 8.06 -69.01	141.16 7.42 -77.53	143.85 7.49 -80.89	143.97 7.30 -81.40	132.52 6.90 -72.11	90.50 6.73 -32.38	113.96 6.80 -56.40	81.36 6.70 -23.89	78.45 6.44 -22.47	66.64 6.17 -11.13	65.12 4.58 -16.96
ASTORIA_GT3_3 24100	64.40 3.93 -18.64	64.31 3.71 -20.71	64.27 3.49 -23.25	64.22 3.31 -25.31	64.23 3.38 -24.56	64.27 3.62 -21.71	64.36 4.04 -18.66	65.16 5.47 -14.50	78.09 5.88 -24.37	96.12 6.53 -36.93	114.24 7.79 -49.97	113.74 8.05 -46.49	117.40 7.79 -51.46	136.80 8.06 -69.01	141.16 7.42 -77.53	143.85 7.49 -80.89	143.97 7.30 -81.40	132.52 6.90 -72.11	90.50 6.73 -32.38	113.96 6.80 -56.40	81.36 6.70 -23.89	78.45 6.44 -22.47	66.64 6.17 -11.13	65.12 4.58 -16.96
ASTORIA_GT3_4 24101	64.40 3.93 -18.64	64.31 3.71 -20.71	64.27 3.49 -23.25	64.22 3.31 -25.31	64.23 3.38 -24.56	64.27 3.62 -21.71	64.36 4.04 -18.66	65.16 5.47 -14.50	78.09 5.88 -24.37	96.12 6.53 -36.93	114.24 7.79 -49.97	113.74 8.05 -46.49	117.40 7.79 -51.46	136.80 8.06 -69.01	141.16 7.42 -77.53	143.85 7.49 -80.89	143.97 7.30 -81.40	132.52 6.90 -72.11	90.50 6.73 -32.38	113.96 6.80 -56.40	81.36 6.70 -23.89	78.45 6.44 -22.47	66.64 6.17 -11.13	65.12 4.58 -16.96
ASTORIA_GT4_1 24102	64.40 3.93 -18.64	64.31 3.71 -20.71	64.27 3.49 -23.25	64.22 3.31 -25.31	64.23 3.38 -24.56	64.27 3.62 -21.71	64.36 4.04 -18.66	65.16 5.47 -14.50	78.09 5.88 -24.37	96.12 6.53 -36.93	114.24 7.79 -49.97	113.74 8.05 -46.49	117.40 7.79 -51.46	136.80 8.06 -69.01	141.16 7.42 -77.53	143.85 7.49 -80.89	143.97 7.30 -81.40	132.52 6.90 -72.11	90.50 6.73 -32.38	113.96 6.80 -56.40	81.36 6.70 -23.89	78.45 6.44 -22.47	66.64 6.17 -11.13	65.12 4.58 -16.96
ASTORIA_GT4_2 24103	64.40 3.93 -18.64	64.31 3.71 -20.71	64.27 3.49 -23.25	64.22 3.31 -25.31	64.23 3.38 -24.56	64.27 3.62 -21.71	64.36 4.04 -18.66	65.16 5.47 -14.50	78.09 5.88 -24.37	96.12 6.53 -36.93	114.24 7.79 -49.97	113.74 8.05 -46.49	117.40 7.79 -51.46	136.80 8.06 -69.01	141.16 7.42 -77.53	143.85 7.49 -80.89	143.97 7.30 -81.40	132.52 6.90 -72.11	90.50 6.73 -32.38	113.96 6.80 -56.40	81.36 6.70 -23.89	78.45 6.44 -22.47	66.64 6.17 -11.13	65.12 4.58 -16.96
ASTORIA_GT4_3 24104	64.40 3.93 -18.64	64.31 3.71 -20.71	64.27 3.49 -23.25	64.22 3.31 -25.31	64.23 3.38 -24.56	64.27 3.62 -21.71	64.36 4.04 -18.66	65.16 5.47 -14.50	78.09 5.88 -24.37	96.12 6.53 -36.93	114.24 7.79 -49.97	113.74 8.05 -46.49	117.40 7.79 -51.46	136.80 8.06 -69.01	141.16 7.42 -77.53	143.85 7.49 -80.89	143.97 7.30 -81.40	132.52 6.90 -72.11	90.50 6.73 -32.38	113.96 6.80 -56.40	81.36 6.70 -23.89	78.45 6.44 -22.47	66.64 6.17 -11.13	65.12 4.58 -16.96
ASTORIA_GT4_4 24105	64.40 3.93 -18.64	64.31 3.71 -20.71	64.27 3.49 -23.25	64.22 3.31 -25.31	64.23 3.38 -24.56	64.27 3.62 -21.71	64.36 4.04 -18.66	65.16 5.47 -14.50	78.09 5.88 -24.37	96.12 6.53 -36.93	114.24 7.79 -49.97	113.74 8.05 -46.49	117.40 7.79 -51.46	136.80 8.06 -69.01	141.16 7.42 -77.53	143.85 7.49 -80.89	143.97 7.30 -81.40	132.52 6.90 -72.11	90.50 6.73 -32.38	113.96 6.80 -56.40	81.36 6.70 -23.89	78.45 6.44 -22.47	66.64 6.17 -11.13	65.12 4.58 -16.96
ASTORIA_GT_1 23523	68.87 3.97 -23.07	67.70 3.75 -24.06	66.12 3.53 -25.06	64.22 3.31 -25.31	64.23 3.38 -24.56	64.27 3.62 -21.71	65.12 4.08 -19.38	72.44 5.56 -21.69	78.19 5.98 -24.37	96.12 6.53 -36.93	114.24 7.79 -49.97	113.74 8.05 -46.49	117.58 7.97 -51.46	136.86 8.12 -69.01	141.27 7.53 -77.53	143.90 7.54 -80.89	144.08 7.41 -81.40	132.68 7.06 -72.11	90.60 6.83 -32.38	114.01 6.85 -56.40	81.51 6.85 -23.89	78.60 6.59 -22.47	69.05 6.32 -13.39	69.31 4.66 -21.07
ASTORIA_GT_10 24110	68.87 3.97 -23.07	67.70 3.75 -24.06	66.12 3.53 -25.06	64.22 3.31 -25.31	64.23 3.38 -24.56	64.27 3.62 -21.71	65.12 4.08 -19.38	72.44 5.56 -21.69	78.19 5.98 -24.37	96.12 6.53 -36.93	114.24 7.79 -49.97	113.74 8.05 -46.49	117.58 7.97 -51.46	136.86 8.12 -69.01	141.27 7.53 -77.53	143.90 7.54 -80.89	144.08 7.41 -81.40	132.68 7.06 -72.11	90.60 6.83 -32.38	114.01 6.85 -56.40	81.51 6.85 -23.89	78.60 6.59 -22.47	69.05 6.32 -13.39	69.31 4.66 -21.07
ASTORIA_GT_11 24225	68.87 3.97 -23.07	67.70 3.75 -24.06	66.12 3.53 -25.06	64.22 3.31 -25.31	64.23 3.38 -24.56	64.27 3.62 -21.71	65.12 4.08 -19.38	72.44 5.56 -21.69	78.19 5.98 -24.37	96.12 6.53 -36.93	114.24 7.79 -49.97	113.74 8.05 -46.49	117.58 7.97 -51.46	136.86 8.12 -69.01	141.27 7.53 -77.53	143.90 7.54 -80.89	144.08 7.41 -81.40	132.68 7.06 -72.11	90.60 6.83 -32.38	114.01 6.85 -56.40	81.51 6.85 -23.89	78.60 6.59 -22.47	69.05 6.32 -13.39	69.31 4.66 -21.07
ASTORIA_GT_12 24226	68.87 3.97 -23.07	67.70 3.75 -24.06	66.12 3.53 -25.06	64.22 3.31 -25.31	64.23 3.38 -24.56	64.27 3.62 -21.71	65.12 4.08 -19.38	72.44 5.56 -21.69	78.19 5.98 -24.37	96.12 6.53 -36.93	114.24 7.79 -49.97	113.74 8.05 -46.49	117.58 7.97 -51.46	136.86 8.12 -69.01	141.27 7.53 -77.53	143.90 7.54 -80.89	144.08 7.41 -81.40	132.68 7.06 -72.11	90.60 6.83 -32.38	114.01 6.85 -56.40	81.51 6.85 -23.89	78.60 6.59 -22.47	69.05 6.32 -13.39	69.31 4.66 -21.07
ASTORIA_GT_13 24227	68.87 3.97 -23.07	67.70 3.75 -24.06	66.12 3.53 -25.06	64.22 3.31 -25.31	64.23 3.38 -24.56	64.27 3.62 -21.71	65.12 4.08 -19.38	72.44 5.56 -21.69	78.19 5.98 -24.37	96.12 6.53 -36.93	114.24 7.79 -49.97	113.74 8.05 -46.49	117.58 7.97 -51.46	136.86 8.12 -69.01	141.27 7.53 -77.53	143.90 7.54 -80.89	144.08 7.41 -81.40	132.68 7.06 -72.11	90.60 6.83 -32.38	114.01 6.85 -56.40	81.51 6.85 -23.89	78.60 6.59 -22.47	69.05 6.32 -13.39	69.31 4.66 -21.07
ASTORIA_GT_5 24106	64.40 3.93 -18.64	64.31 3.71 -20.71	64.27 3.49 -23.25	64.22 3.31 -25.31	64.23 3.38 -24.56	64.27 3.62 -21.71	64.36 4.04 -18.66	65.16 5.47 -14.50	78.09 5.88 -24.37	96.12 6.53 -36.93	114.24 7.79 -49.97	113.74 8.05 -46.49	117.40 7.79 -51.46	136.80 8.06 -69.01	141.16 7.42 -77.53	143.85 7.49 -80.89	143.97 7.30 -81.40	132.52 6.90 -72.11	90.50 6.73 -32.38	113.96 6.80 -56.40	81.36 6.70 -23.89	78.45 6.44 -22.47	66.64 6.17 -11.13	65.12 4.58 -16.96
ASTORIA_GT_7 24107	64.40 3.93 -18.64	64.31 3.71 -20.71	64.27 3.49 -23.25	64.22 3.31 -25.31	64.23 3.38 -24.56	64.27 3.62 -21.71	64.36 4.04 -18.66	65.16 5.47 -14.50	78.09 5.88 -24.37	96.12 6.53 -36.93	114.24 7.79 -49.97	113.74 8.05 -46.49	117.40 7.79 -51.46	136.80 8.06 -69.01	141.16 7.42 -77.53	143.85 7.49 -80.89	143.97 7.30 -81.40	132.52 6.90 -72.11	90.50 6.73 -32.38	113.96 6.80 -56.40	81.36 6.70 -23.89	78.45 6.44 -22.47	66.64 6.17 -11.13	65.12 4.58 -16.96
ASTORIA_GT_8 24108	64.40 3.93 -18.64	64.31 3.71 -20.71	64.27 3.49 -23.25	64.22 3.31 -25.31	64.23 3.38 -24.56	64.27 3.62 -21.71	64.36 4.04 -18.66	65.16 5.47 -14.50	78.09 5.88 -24.37	96.12 6.53 -36.93	114.24 7.79 -49.97	113.74 8.05 -46.49	117.40 7.79 -51.46	136.80 8.06 -69.01	141.16 7.42 -77.53	143.85 7.49 -80.89	143.97 7.30 -81.40	132.52 6.90 -72.11	90.50 6.73 -32.38	113.96 6.80 -56.40	81.36 6.70 -23.89	78.45 6.44 -22.47	66.64 6.17 -11.13	65.12 4.58 -16.96
ASTORIA___2 24149	64.40 3.93 -18.64	64.31 3.71 -20.71	64.27 3.49 -23.25	64.22 3.31 -25.31	64.23 3.38 -24.56	64.27 3.62 -21.71	64.36 4.04 -18.66	65.16 5.47 -14.50	78.09 5.88 -24.37	96.12 6.53 -36.93	114.24 7.79 -49.97	113.74 8.05 -46.49	117.40 7.79 -51.46	136.80 8.06 -69.01	141.16 7.42 -77.53	143.85 7.49 -80.89	143.97 7.30 -81.40	132.52 6.90 -72.11	90.50 6.73 -32.38	113.96 6.80 -56.40	81.36 6.70 -23.89	78.45 6.44 -22.47	66.64 6.17 -11.13	65.12 4.58 -16.96

ASTORIA___3 23516	68.75 3.85 -23.07	67.66 3.71 -24.06	66.08 3.49 -25.06	64.19 3.28 -25.31	64.15 3.30 -24.56	64.23 3.58 -21.71	65.04 4.00 -19.38	72.17 5.29 -21.69	77.90 5.69 -24.37	95.80 6.21 -36.93	113.85 7.40 -49.97	113.39 7.70 -46.49	117.23 7.62 -51.46	136.51 7.77 -69.01	140.88 7.14 -77.53	143.57 7.21 -80.89	143.69 7.02 -81.40	132.31 6.69 -72.11	90.30 6.53 -32.38	113.71 6.55 -56.40	81.16 6.50 -23.89	78.30 6.29 -22.47	68.75 6.02 -13.39	69.09 4.44 -21.07
ASTORIA___4 23517	64.32 3.85 -18.64	64.23 3.63 -20.71	64.23 3.45 -23.25	64.19 3.28 -25.31	64.15 3.30 -24.56	64.19 3.54 -21.71	64.28 3.96 -18.66	64.98 5.29 -14.50	77.81 5.60 -24.37	95.80 6.21 -36.93	113.85 7.40 -49.97	113.39 7.70 -46.49	117.00 7.39 -51.46	136.45 7.71 -69.01	140.82 7.08 -77.53	143.52 7.16 -80.89	143.63 6.96 -81.40	132.20 6.58 -72.11	90.19 6.42 -32.38	113.66 6.50 -56.40	81.06 6.40 -23.89	78.15 6.14 -22.47	66.39 5.92 -11.13	64.98 4.44 -16.96
ASTORIA___5 23518	64.19 3.72 -18.64	64.19 3.59 -20.71	64.20 3.42 -23.25	64.19 3.28 -25.31	64.19 3.34 -24.56	64.19 3.54 -21.71	64.19 3.87 -18.66	64.89 5.20 -14.50	77.81 5.60 -24.37	95.80 6.21 -36.93	113.91 7.46 -49.97	113.39 7.70 -46.49	117.05 7.44 -51.46	136.45 7.71 -69.01	140.82 7.08 -77.53	143.52 7.16 -80.89	143.63 6.96 -81.40	132.20 6.58 -72.11	90.19 6.42 -32.38	113.66 6.50 -56.40	81.06 6.40 -23.89	78.15 6.14 -22.47	66.39 5.92 -11.13	64.90 4.36 -16.96
ASTRIA 10-13___ 23663	68.87 3.97 -23.07	67.70 3.75 -24.06	66.12 3.53 -25.06	64.22 3.31 -25.31	64.23 3.38 -24.56	64.27 3.62 -21.71	65.12 4.08 -19.38	72.44 5.56 -21.69	78.19 5.98 -24.37	96.12 6.53 -36.93	114.24 7.79 -49.97	113.74 8.05 -46.49	117.58 7.97 -51.46	136.86 8.12 -69.01	141.27 7.53 -77.53	143.90 7.54 -80.89	144.08 7.41 -81.40	132.68 7.06 -72.11	90.60 6.83 -32.38	114.01 6.85 -56.40	81.51 6.85 -23.89	78.60 6.59 -22.47	69.05 6.32 -13.39	69.31 4.66 -21.07
ATHENS_STG_1 23668	43.84 2.01 0.00	41.84 1.95 0.00	39.37 1.84 0.00	37.34 1.74 0.00	38.03 1.74 0.00	40.85 1.91 0.00	43.74 2.08 0.00	48.08 2.89 0.00	50.90 3.06 0.00	55.98 3.32 0.00	60.55 4.07 0.00	63.46 4.26 0.00	75.09 4.25 -12.69	74.76 4.18 -10.85	78.25 3.88 -18.16	76.87 3.88 -17.52	77.60 3.87 -18.46	77.93 3.69 -20.73	70.05 3.60 -15.06	59.80 3.55 -5.49	61.28 3.55 -6.96	53.08 3.47 -0.07	52.72 3.31 -0.07	46.02 2.44 0.00
ATHENS_STG_2 23670	43.84 2.01 0.00	41.84 1.95 0.00	39.37 1.84 0.00	37.34 1.74 0.00	38.03 1.74 0.00	40.85 1.91 0.00	43.74 2.08 0.00	48.08 2.89 0.00	50.90 3.06 0.00	55.98 3.32 0.00	60.55 4.07 0.00	63.46 4.26 0.00	75.09 4.25 -12.69	74.76 4.18 -10.85	78.25 3.88 -18.16	76.87 3.88 -17.52	77.60 3.87 -18.46	77.93 3.69 -20.73	70.05 3.60 -15.06	59.80 3.55 -5.49	61.28 3.55 -6.96	53.08 3.47 -0.07	52.72 3.31 -0.07	46.02 2.44 0.00
ATHENS_STG_3 23677	43.84 2.01 0.00	41.84 1.95 0.00	39.37 1.84 0.00	37.34 1.74 0.00	38.03 1.74 0.00	40.85 1.91 0.00	43.74 2.08 0.00	48.08 2.89 0.00	50.90 3.06 0.00	55.98 3.32 0.00	60.55 4.07 0.00	63.46 4.26 0.00	75.09 4.25 -12.69	74.76 4.18 -10.85	78.25 3.88 -18.16	76.87 3.88 -17.52	77.60 3.87 -18.46	77.93 3.69 -20.73	70.05 3.60 -15.06	59.80 3.55 -5.49	61.28 3.55 -6.96	53.08 3.47 -0.07	52.72 3.31 -0.07	46.02 2.44 0.00
BARRETT 1-8___GRP4 24034	61.71 4.35 -15.53	57.69 3.99 -13.81	53.93 3.94 -12.46	53.12 3.67 -13.85	53.08 3.77 -13.02	52.87 3.97 -9.96	57.43 4.33 -11.44	60.09 5.69 -9.21	61.48 6.12 -7.52	67.33 6.58 -8.09	78.33 8.08 -13.77	96.94 7.70 -30.04	98.93 7.44 -33.34	98.87 7.77 -31.37	102.97 7.36 -39.40	103.53 7.10 -40.96	103.56 7.07 -41.22	102.52 6.37 -42.64	99.01 6.17 -41.45	98.36 6.75 -40.85	98.52 6.70 -41.05	97.79 6.64 -41.61	72.40 6.66 -16.40	103.49 4.88 -55.03
BARRETT 9-12___GRP3 24033	61.71 4.35 -15.53	57.69 3.99 -13.81	53.93 3.94 -12.46	53.12 3.67 -13.85	53.08 3.77 -13.02	52.87 3.97 -9.96	57.43 4.33 -11.44	60.09 5.69 -9.21	61.48 6.12 -7.52	67.33 6.58 -8.09	78.33 8.08 -13.77	96.94 7.70 -30.04	98.93 7.44 -33.34	98.87 7.77 -31.37	102.97 7.36 -39.40	103.53 7.10 -40.96	103.56 7.07 -41.22	102.52 6.37 -42.64	99.01 6.17 -41.45	98.36 6.75 -40.85	98.52 6.70 -41.05	97.79 6.64 -41.61	72.40 6.66 -16.40	103.49 4.88 -55.03
BARRETT_IC_1 23704	61.71 4.35 -15.53	57.69 3.99 -13.81	53.93 3.94 -12.46	53.12 3.67 -13.85	53.08 3.77 -13.02	52.87 3.97 -9.96	57.43 4.33 -11.44	60.09 5.69 -9.21	61.48 6.12 -7.52	67.33 6.58 -8.09	78.33 8.08 -13.77	96.94 7.70 -30.04	98.93 7.44 -33.34	98.87 7.77 -31.37	102.97 7.36 -39.40	103.53 7.10 -40.96	103.56 7.07 -41.22	102.52 6.37 -42.64	99.01 6.17 -41.45	98.36 6.75 -40.85	98.52 6.70 -41.05	97.79 6.64 -41.61	72.40 6.66 -16.40	103.49 4.88 -55.03
BARRETT_IC_10 23701	61.71 4.35 -15.53	57.69 3.99 -13.81	53.93 3.94 -12.46	53.12 3.67 -13.85	53.08 3.77 -13.02	52.87 3.97 -9.96	57.43 4.33 -11.44	60.09 5.69 -9.21	61.48 6.12 -7.52	67.33 6.58 -8.09	78.33 8.08 -13.77	96.94 7.70 -30.04	98.93 7.44 -33.34	98.87 7.77 -31.37	102.97 7.36 -39.40	103.53 7.10 -40.96	103.56 7.07 -41.22	102.52 6.37 -42.64	99.01 6.17 -41.45	98.36 6.75 -40.85	98.52 6.70 -41.05	97.79 6.64 -41.61	72.40 6.66 -16.40	103.49 4.88 -55.03
BARRETT_IC_11 23702	61.71 4.35 -15.53	57.69 3.99 -13.81	53.93 3.94 -12.46	53.12 3.67 -13.85	53.08 3.77 -13.02	52.87 3.97 -9.96	57.43 4.33 -11.44	60.09 5.69 -9.21	61.48 6.12 -7.52	67.33 6.58 -8.09	78.33 8.08 -13.77	96.94 7.70 -30.04	98.93 7.44 -33.34	98.87 7.77 -31.37	102.97 7.36 -39.40	103.53 7.10 -40.96	103.56 7.07 -41.22	102.52 6.37 -42.64	99.01 6.17 -41.45	98.36 6.75 -40.85	98.52 6.70 -41.05	97.79 6.64 -41.61	72.40 6.66 -16.40	103.49 4.88 -55.03
BARRETT_IC_12 23703	61.71 4.35 -15.53	57.69 3.99 -13.81	53.93 3.94 -12.46	53.12 3.67 -13.85	53.08 3.77 -13.02	52.87 3.97 -9.96	57.43 4.33 -11.44	60.09 5.69 -9.21	61.48 6.12 -7.52	67.33 6.58 -8.09	78.33 8.08 -13.77	96.94 7.70 -30.04	98.93 7.44 -33.34	98.87 7.77 -31.37	102.97 7.36 -39.40	103.53 7.10 -40.96	103.56 7.07 -41.22	102.52 6.37 -42.64	99.01 6.17 -41.45	98.36 6.75 -40.85	98.52 6.70 -41.05	97.79 6.64 -41.61	72.40 6.66 -16.40	103.49 4.88 -55.03
BARRETT_IC_2 23705	61.71 4.35 -15.53	57.69 3.99 -13.81	53.93 3.94 -12.46	53.12 3.67 -13.85	53.08 3.77 -13.02	52.87 3.97 -9.96	57.43 4.33 -11.44	60.09 5.69 -9.21	61.48 6.12 -7.52	67.33 6.58 -8.09	78.33 8.08 -13.77	96.94 7.70 -30.04	98.93 7.44 -33.34	98.87 7.77 -31.37	102.97 7.36 -39.40	103.53 7.10 -40.96	103.56 7.07 -41.22	102.52 6.37 -42.64	99.01 6.17 -41.45	98.36 6.75 -40.85	98.52 6.70 -41.05	97.79 6.64 -41.61	72.40 6.66 -16.40	103.49 4.88 -55.03
BARRETT_IC_3 23706	61.71 4.35 -15.53	57.69 3.99 -13.81	53.93 3.94 -12.46	53.12 3.67 -13.85	53.08 3.77 -13.02	52.87 3.97 -9.96	57.43 4.33 -11.44	60.09 5.69 -9.21	61.48 6.12 -7.52	67.33 6.58 -8.09	78.33 8.08 -13.77	96.94 7.70 -30.04	98.93 7.44 -33.34	98.87 7.77 -31.37	102.97 7.36 -39.40	103.53 7.10 -40.96	103.56 7.07 -41.22	102.52 6.37 -42.64	99.01 6.17 -41.45	98.36 6.75 -40.85	98.52 6.70 -41.05	97.79 6.64 -41.61	72.40 6.66 -16.40	103.49 4.88 -55.03
BARRETT_IC_4 23707	61.71 4.35 -15.53	57.69 3.99 -13.81	53.93 3.94 -12.46	53.12 3.67 -13.85	53.08 3.77 -13.02	52.87 3.97 -9.96	57.43 4.33 -11.44	60.09 5.69 -9.21	61.48 6.12 -7.52	67.33 6.58 -8.09	78.33 8.08 -13.77	96.94 7.70 -30.04	98.93 7.44 -33.34	98.87 7.77 -31.37	102.97 7.36 -39.40	103.53 7.10 -40.96	103.56 7.07 -41.22	102.52 6.37 -42.64	99.01 6.17 -41.45	98.36 6.75 -40.85	98.52 6.70 -41.05	97.79 6.64 -41.61	72.40 6.66 -16.40	103.49 4.88 -55.03

BARRETT_IC_5 23708	61.71 4.35 -15.53	57.69 3.99 -13.81	53.93 3.94 -12.46	53.12 3.67 -13.85	53.08 3.77 -13.02	52.87 3.97 -9.96	57.43 4.33 -11.44	60.09 5.69 -9.21	61.48 6.12 -7.52	67.33 6.58 -8.09	78.33 8.08 -13.77	96.94 7.70 -30.04	98.93 7.44 -33.34	98.87 7.77 -31.37	102.97 7.36 -39.40	103.53 7.10 -40.96	103.56 7.07 -41.22	102.52 6.37 -42.64	99.01 6.17 -41.45	98.36 6.75 -40.85	98.52 6.70 -41.05	97.79 6.64 -41.61	72.40 6.66 -16.40	103.49 4.88 -55.03
BARRETT_IC_6 23709	61.71 4.35 -15.53	57.69 3.99 -13.81	53.93 3.94 -12.46	53.12 3.67 -13.85	53.08 3.77 -13.02	52.87 3.97 -9.96	57.43 4.33 -11.44	60.09 5.69 -9.21	61.48 6.12 -7.52	67.33 6.58 -8.09	78.33 8.08 -13.77	96.94 7.70 -30.04	98.93 7.44 -33.34	98.87 7.77 -31.37	102.97 7.36 -39.40	103.53 7.10 -40.96	103.56 7.07 -41.22	102.52 6.37 -42.64	99.01 6.17 -41.45	98.36 6.75 -40.85	98.52 6.70 -41.05	97.79 6.64 -41.61	72.40 6.66 -16.40	103.49 4.88 -55.03
BARRETT_IC_7 23710	61.71 4.35 -15.53	57.69 3.99 -13.81	53.93 3.94 -12.46	53.12 3.67 -13.85	53.08 3.77 -13.02	52.87 3.97 -9.96	57.43 4.33 -11.44	60.09 5.69 -9.21	61.48 6.12 -7.52	67.33 6.58 -8.09	78.33 8.08 -13.77	96.94 7.70 -30.04	98.93 7.44 -33.34	98.87 7.77 -31.37	102.97 7.36 -39.40	103.53 7.10 -40.96	103.56 7.07 -41.22	102.52 6.37 -42.64	99.01 6.17 -41.45	98.36 6.75 -40.85	98.52 6.70 -41.05	97.79 6.64 -41.61	72.40 6.66 -16.40	103.49 4.88 -55.03
BARRETT_IC_8 23711	61.71 4.35 -15.53	57.69 3.99 -13.81	53.93 3.94 -12.46	53.12 3.67 -13.85	53.08 3.77 -13.02	52.87 3.97 -9.96	57.43 4.33 -11.44	60.09 5.69 -9.21	61.48 6.12 -7.52	67.33 6.58 -8.09	78.33 8.08 -13.77	96.94 7.70 -30.04	98.93 7.44 -33.34	98.87 7.77 -31.37	102.97 7.36 -39.40	103.53 7.10 -40.96	103.56 7.07 -41.22	102.52 6.37 -42.64	99.01 6.17 -41.45	98.36 6.75 -40.85	98.52 6.70 -41.05	97.79 6.64 -41.61	72.40 6.66 -16.40	103.49 4.88 -55.03
BARRETT_IC_9 23700	61.71 4.35 -15.53	57.69 3.99 -13.81	53.93 3.94 -12.46	53.12 3.67 -13.85	53.08 3.77 -13.02	52.87 3.97 -9.96	57.43 4.33 -11.44	60.09 5.69 -9.21	61.48 6.12 -7.52	67.33 6.58 -8.09	78.33 8.08 -13.77	96.94 7.70 -30.04	98.93 7.44 -33.34	98.87 7.77 -31.37	102.97 7.36 -39.40	103.53 7.10 -40.96	103.56 7.07 -41.22	102.52 6.37 -42.64	99.01 6.17 -41.45	98.36 6.75 -40.85	98.52 6.70 -41.05	97.79 6.64 -41.61	72.40 6.66 -16.40	103.49 4.88 -55.03
BARRETT___1 23545	61.46 4.10 -15.53	57.61 3.91 -13.81	53.86 3.87 -12.46	53.05 3.60 -13.85	53.01 3.70 -13.02	52.79 3.89 -9.96	57.35 4.25 -11.44	59.87 5.84 -9.21	61.20 5.84 -7.52	66.96 6.21 -8.09	77.87 7.62 -13.77	96.52 7.28 -30.04	98.53 7.04 -33.34	98.39 7.29 -31.37	102.47 6.86 -39.40	103.09 6.66 -40.96	103.12 6.63 -41.22	102.09 5.94 -42.64	98.65 5.81 -41.45	97.95 6.34 -40.85	98.12 6.30 -41.05	97.44 6.29 -41.61	72.10 6.36 -16.40	103.36 4.75 -55.03
BARRETT___2 23546	61.58 4.22 -15.53	55.99 3.91 -12.19	53.86 3.87 -12.46	53.08 3.63 -13.85	53.01 3.70 -13.02	52.77 3.89 -9.94	54.13 4.25 -8.22	56.35 5.51 -5.65	59.18 5.84 -5.50	67.02 6.27 -8.09	77.93 7.68 -13.77	96.52 7.28 -30.04	98.53 7.04 -33.34	98.45 7.35 -31.37	102.52 6.91 -39.40	103.09 6.66 -40.96	103.18 6.69 -41.22	102.14 5.99 -42.64	98.65 5.81 -41.45	98.01 6.40 -40.85	98.17 6.35 -41.05	97.44 6.29 -41.61	71.26 6.36 -15.56	74.10 4.62 -25.90
BEAVER RIVER___HYD 24048	41.62 -0.21 0.00	39.57 -0.32 0.00	37.15 -0.38 0.00	35.24 -0.36 0.00	35.96 -0.33 0.00	38.71 -0.23 0.00	41.62 -0.04 0.00	44.96 -0.23 0.00	48.17 0.33 0.00	53.34 0.68 0.00	57.21 0.73 0.00	60.09 0.89 0.00	59.08 0.93 0.00	60.69 0.96 0.00	56.38 0.17 0.00	55.36 -0.11 0.00	55.16 -0.11 0.00	53.51 0.00 0.00	51.13 -0.26 0.00	50.61 -0.15 0.00	50.67 -0.10 0.00	49.79 0.25 0.00	49.24 -0.10 0.00	43.36 -0.22 0.00
BEEBEE_GT_13 23619	42.00 0.17 0.00	40.37 0.48 0.00	38.02 0.49 0.00	36.03 0.43 0.00	36.69 0.40 0.00	39.29 0.35 0.00	42.16 0.50 0.00	45.37 0.18 0.00	48.94 1.10 0.00	53.82 1.16 0.00	58.12 1.64 0.00	61.15 1.95 0.00	60.19 1.45 -0.59	61.90 1.67 -0.50	58.12 1.07 -0.84	57.32 1.00 -0.85	57.12 0.94 -0.91	55.49 0.96 -1.02	52.80 0.67 -0.74	51.44 0.41 -0.27	51.47 0.36 -0.34	50.68 1.14 0.00	50.57 1.23 0.00	43.01 -0.57 0.00
BETHLEHEM___STEEL 23779	37.61 -4.22 0.00	35.38 -4.51 0.00	33.44 -4.09 0.00	31.68 -3.92 0.00	32.26 -4.03 0.00	34.73 -4.21 0.00	37.33 -4.33 0.00	40.76 -4.43 0.00	44.11 -3.73 0.00	48.08 -4.58 0.00	52.02 -4.46 0.00	54.82 -4.38 0.00	54.41 -4.59 -0.85	55.02 -5.44 -0.73	52.26 -5.17 -1.22	51.49 -5.16 -1.18	51.44 -5.08 -1.25	50.15 -4.76 -1.40	47.68 -4.73 -1.02	46.05 -5.08 -0.37	46.01 -5.23 -0.47	45.38 -4.16 0.00	45.34 -4.00 0.00	38.22 -5.36 0.00
BINGHAMTON___COGEN 23790	40.45 -1.38 0.00	38.53 -1.36 0.00	36.29 -1.24 0.00	34.43 -1.17 0.00	35.06 -1.23 0.00	37.69 -1.25 0.00	40.49 -1.17 0.00	44.56 -0.63 0.00	47.79 -0.05 0.00	52.61 -0.05 0.00	56.76 0.28 0.00	59.56 0.36 0.00	60.17 0.29 -1.73	61.39 0.18 -1.48	58.75 0.06 -2.48	57.93 0.11 -2.35	57.88 0.11 -2.50	56.43 0.11 -2.81	53.43 0.00 -2.04	51.40 -0.10 -0.74	51.56 -0.15 -0.94	49.40 -0.15 -0.01	48.91 -0.44 -0.01	42.23 -1.35 0.00
BLACK RIVER___HYD 24047	41.45 -0.38 0.00	39.41 -0.48 0.00	37.00 -0.53 0.00	35.07 -0.53 0.00	35.78 -0.51 0.00	38.55 -0.39 0.00	41.58 -0.08 0.00	44.96 -0.23 0.00	48.22 0.38 0.00	53.40 0.74 0.00	57.33 0.85 0.00	60.21 1.01 0.00	59.20 1.05 0.00	60.81 1.08 0.00	56.55 0.34 0.00	55.41 -0.06 0.00	55.21 -0.06 0.00	53.62 0.11 0.00	51.13 -0.26 0.00	50.66 -0.10 0.00	50.72 -0.05 0.00	49.99 0.45 0.00	49.44 0.10 0.00	43.23 -0.35 0.00
BLUE_CIRC_CHEM_DRP 24182	43.34 1.51 0.00	41.37 1.48 0.00	38.92 1.39 0.00	36.88 1.28 0.00	37.60 1.31 0.00	40.38 1.44 0.00	43.08 1.42 0.00	47.22 2.03 0.00	49.99 2.15 0.00	55.03 2.37 0.00	59.47 2.99 0.00	62.28 3.08 0.00	59.67 3.08 1.56	61.45 3.05 1.33	56.79 2.81 2.23	56.09 2.77 2.15	55.87 2.71 2.11	53.71 2.57 2.37	52.19 2.52 1.72	52.62 2.49 0.63	52.46 2.49 0.80	51.96 2.43 0.01	51.75 2.42 0.01	45.37 1.79 0.00
BOC_GAS_DRP 24189	43.21 1.38 0.00	41.25 1.36 0.00	38.84 1.31 0.00	36.81 1.21 0.00	37.52 1.23 0.00	40.26 1.32 0.00	43.08 1.42 0.00	47.09 1.90 0.00	49.85 2.01 0.00	54.87 2.21 0.00	59.19 2.71 0.00	62.04 2.84 0.00	58.85 2.79 2.09	60.70 2.75 1.78	55.75 2.53 2.99	55.10 2.55 2.92	54.83 2.49 2.93	52.57 2.35 3.29	51.36 2.36 2.39	52.22 2.33 0.87	52.00 2.34 1.11	51.81 2.28 0.01	51.50 2.17 0.01	45.19 1.61 0.00
BOWLINE___1 23526	42.36 2.84 2.31	39.93 2.71 2.67	40.08 2.55 0.00	37.99 2.39 0.00	38.72 2.43 0.00	41.59 2.65 0.00	44.70 3.04 0.00	49.57 4.38 0.00	52.48 4.64 0.00	57.66 5.00 0.00	62.58 6.10 0.00	65.59 6.39 0.00	73.39 6.34 -8.90	73.79 6.45 -7.61	74.96 6.01 -12.74	73.61 5.94 -12.20	74.11 5.86 -12.98	73.66 5.57 -14.58	67.27 5.29 -10.59	59.59 5.38 -3.45	60.48 5.33 -4.38	53.29 5.25 1.50	52.70 4.98 1.62	45.06 3.62 2.14
BOWLINE___2 23595	42.41 2.89 2.31	39.97 2.75 2.67	40.12 2.59 0.00	38.02 2.42 0.00	38.76 2.47 0.00	41.63 2.69 0.00	44.74 3.08 0.00	49.66 4.47 0.00	52.67 4.83 0.00	57.93 5.27 0.00	62.86 6.38 0.00	65.89 6.69 0.00	73.68 6.63 -8.90	74.09 6.75 -7.61	75.25 6.30 -12.74	73.88 6.21 -12.20	74.33 6.08 -12.98	73.92 5.83 -14.58	67.53 5.55 -10.59	59.79 5.58 -3.45	60.72 5.58 -4.37	53.46 5.45 1.53	52.82 5.13 1.65	45.06 3.66 2.18

BROOKHAVEN___DRP 24191	61.92 4.56 -15.53	55.55 4.27 -11.39	53.93 3.94 -12.46	53.07 3.63 -13.84	53.05 3.74 -13.02	52.69 3.82 -9.93	52.57 4.29 -6.62	55.02 5.96 -3.87	59.31 6.60 -4.87	67.91 7.16 -8.09	78.89 8.64 -13.77	95.81 6.57 -30.04	97.95 6.46 -33.34	98.15 7.05 -31.37	102.02 6.41 -39.40	102.31 5.88 -40.96	102.40 5.91 -41.22	101.29 5.14 -42.64	97.93 5.09 -41.45	97.80 6.19 -40.85	98.06 6.24 -41.05	97.69 6.54 -41.61	71.55 6.91 -15.30	65.41 4.97 -16.86
BROOKLYN_NAVY_YARD 23515	57.29 3.97 -11.49	56.91 3.75 -13.27	53.03 3.57 -11.93	47.68 3.35 -8.73	47.66 3.41 -7.96	53.28 3.66 -10.68	55.13 4.12 -9.35	59.36 5.60 -8.57	63.32 6.08 -9.40	62.64 6.58 -3.40	64.33 7.85 0.00	67.37 8.17 0.00	75.42 8.08 -9.19	75.83 8.24 -7.86	77.07 7.70 -13.16	75.72 7.60 -12.65	76.25 7.52 -13.46	75.79 7.17 -15.11	69.26 6.89 -10.98	64.38 6.95 -6.67	66.05 6.90 -8.38	66.38 6.74 -10.10	66.63 6.41 -10.88	62.13 4.71 -13.84
BURROWS___LYONSDAL 23803	42.16 0.33 0.00	40.13 0.24 0.00	37.72 0.19 0.00	35.78 0.18 0.00	36.47 0.18 0.00	39.21 0.27 0.00	42.16 0.50 0.00	45.73 0.54 0.00	48.75 0.91 0.00	53.82 1.16 0.00	57.84 1.36 0.00	60.68 1.48 0.00	59.60 1.45 0.00	61.22 1.49 0.00	57.22 1.01 0.00	56.30 0.83 0.00	56.04 0.77 0.00	54.37 0.86 0.00	52.01 0.62 0.00	51.47 0.71 0.00	51.48 0.71 0.00	50.53 0.99 0.00	50.13 0.79 0.00	43.97 0.39 0.00
CALPINE BETH_PAGE_GT4 24209	61.88 4.52 -15.53	55.73 4.27 -11.57	54.01 4.02 -12.46	53.18 3.74 -13.84	53.16 3.85 -13.02	53.00 4.13 -9.93	53.31 4.67 -6.98	55.65 6.19 -4.27	59.68 6.75 -5.09	67.86 7.11 -8.09	78.89 8.64 -13.77	97.41 8.17 -30.04	99.46 7.97 -33.34	99.52 8.42 -31.37	103.59 7.98 -39.40	104.08 7.65 -40.96	104.12 7.63 -41.22	103.05 6.90 -42.64	99.47 6.63 -41.45	98.82 7.21 -40.85	99.03 7.21 -41.05	98.28 7.13 -41.61	71.74 7.01 -15.39	68.79 5.19 -20.02
CALSPAN___DRP 24200	37.61 -4.22 0.00	35.38 -4.51 0.00	33.44 -4.09 0.00	31.68 -3.92 0.00	32.26 -4.03 0.00	34.73 -4.21 0.00	37.33 -4.33 0.00	40.76 -4.43 0.00	44.11 -3.73 0.00	48.08 -4.58 0.00	52.02 -4.46 0.00	54.82 -4.38 0.00	54.41 -4.59 -0.85	55.02 -5.44 -0.73	52.26 -5.17 -1.22	51.49 -5.16 -1.18	51.44 -5.08 -1.25	50.15 -4.76 -1.40	47.68 -4.73 -1.02	46.05 -5.08 -0.37	46.01 -5.23 -0.47	45.38 -4.16 0.00	45.34 -4.00 0.00	38.22 -5.36 0.00
CARR STREET_E__SYR 24060	41.08 -0.75 0.00	39.09 -0.80 0.00	36.78 -0.75 0.00	34.85 -0.75 0.00	35.56 -0.73 0.00	38.20 -0.74 0.00	40.99 -0.67 0.00	44.60 -0.59 0.00	47.51 -0.33 0.00	52.19 -0.47 0.00	55.97 -0.51 0.00	58.61 -0.59 0.00	57.95 -0.64 -0.44	59.39 -0.72 -0.38	56.00 -0.84 -0.63	55.19 -0.89 -0.61	55.09 -0.83 -0.65	53.49 -0.75 -0.73	51.15 -0.77 -0.53	50.19 -0.76 -0.19	50.20 -0.81 -0.24	49.00 -0.54 0.00	48.99 -0.35 0.00	42.71 -0.87 0.00
CARTHAGE___PAPER 23857	41.54 -0.29 0.00	39.49 -0.40 0.00	37.08 -0.45 0.00	35.14 -0.46 0.00	35.85 -0.44 0.00	38.63 -0.31 0.00	41.58 -0.08 0.00	44.96 -0.23 0.00	48.17 0.33 0.00	53.40 0.74 0.00	57.27 0.79 0.00	60.15 0.95 0.00	59.14 0.99 0.00	60.75 1.02 0.00	56.49 0.28 0.00	55.41 -0.06 0.00	55.16 -0.11 0.00	53.56 0.05 0.00	51.13 -0.26 0.00	50.61 -0.15 0.00	50.67 -0.10 0.00	49.94 0.40 0.00	49.34 0.00 0.00	43.27 -0.31 0.00
CE_DUNWOOD___DRP 24194	41.82 3.30 3.31	39.21 3.15 3.83	40.95 2.96 -0.46	38.71 2.78 -0.33	39.42 2.83 -0.30	42.43 3.08 -0.41	45.48 3.46 -0.36	50.03 4.84 0.00	52.74 5.26 0.36	58.22 5.69 0.13	63.37 6.89 0.00	66.36 7.16 0.00	74.40 7.09 -9.16	74.80 7.23 -7.84	76.08 6.75 -13.12	74.79 6.71 -12.61	75.27 6.58 -13.42	74.84 6.26 -15.07	68.34 6.01 -10.94	60.23 6.09 -3.38	61.17 6.09 -4.31	53.21 5.90 2.23	52.55 5.62 2.41	44.53 4.10 3.15
CE_MILLWOOD___DRP 24193	42.25 3.14 2.72	39.74 2.99 3.14	40.77 2.85 -0.39	38.52 2.63 -0.29	39.24 2.69 -0.26	42.21 2.92 -0.35	45.30 3.33 -0.31	49.93 4.74 0.00	52.65 5.12 0.31	58.08 5.53 0.11	63.20 6.72 0.00	66.25 7.05 0.00	74.26 6.98 -9.13	74.65 7.11 -7.81	75.92 6.63 -13.08	74.59 6.55 -12.57	75.01 6.41 -13.33	74.63 6.15 -14.97	68.17 5.91 -10.87	60.16 5.94 -3.46	61.11 5.94 -4.40	53.44 5.75 1.85	52.82 5.48 2.00	44.88 3.92 2.62
CE_NYC2_DRP 24202	68.87 3.97 -23.07	67.70 3.75 -24.06	66.12 3.53 -25.06	64.22 3.31 -25.31	64.19 3.34 -24.56	64.27 3.62 -21.71	65.12 4.08 -19.38	72.44 5.56 -21.69	78.24 6.03 -24.37	96.12 6.53 -36.93	114.19 7.74 -49.97	113.74 8.05 -46.49	117.58 7.97 -51.46	136.86 8.12 -69.01	141.27 7.53 -77.53	143.90 7.54 -80.89	144.02 7.35 -81.40	132.68 7.06 -72.11	90.60 6.83 -32.38	114.01 6.85 -56.40	81.51 6.85 -23.89	78.65 6.64 -22.47	69.05 6.32 -13.39	69.36 4.71 -21.07
CE_NYC_DRP 24195	57.21 3.89 -11.49	56.88 3.71 -13.28	52.43 3.53 -11.37	47.21 3.28 -8.33	47.22 3.34 -7.59	52.74 3.62 -10.18	54.65 4.08 -8.91	59.32 5.56 -8.57	63.66 5.98 -9.84	62.75 6.53 -3.56	64.22 7.74 0.00	67.25 8.05 0.00	75.31 7.97 -9.19	75.71 8.12 -7.86	76.96 7.59 -13.16	75.66 7.54 -12.65	76.14 7.41 -13.46	75.68 7.06 -15.11	69.15 6.78 -10.98	64.30 6.85 -6.69	66.03 6.85 -8.41	66.36 6.64 -10.18	66.63 6.32 -10.97	62.20 4.66 -13.96
CH_MIDHUDSON___DRP 24192	44.72 2.89 0.00	42.64 2.75 0.00	40.12 2.59 0.00	38.02 2.42 0.00	38.76 2.47 0.00	41.59 2.65 0.00	44.66 3.00 0.00	49.53 4.34 0.00	52.72 4.88 0.00	57.98 5.32 0.00	62.92 6.44 0.00	66.01 6.81 0.00	71.74 6.75 -6.84	72.39 6.81 -5.85	72.42 6.41 -9.80	71.26 6.38 -9.41	71.96 5.91 -10.78	71.29 5.67 -12.11	65.59 5.40 -8.80	59.34 5.38 -3.20	60.16 5.33 -4.06	54.78 5.20 -0.04	54.36 4.98 -0.04	47.15 3.57 0.00
CH_MISC_IPPS 23765	44.17 2.34 0.00	42.12 2.23 0.00	39.63 2.10 0.00	37.52 1.92 0.00	38.25 1.96 0.00	41.08 2.14 0.00	44.16 2.50 0.00	49.17 3.98 0.00	52.34 4.50 0.00	57.50 4.84 0.00	62.52 6.04 0.00	65.65 6.45 0.00	72.10 6.40 -7.55	72.63 6.45 -6.45	73.09 6.07 -10.81	71.99 6.10 -10.42	72.69 5.64 -11.78	72.13 5.40 -13.22	66.09 5.09 -9.61	59.34 5.08 -3.50	60.24 5.03 -4.44	54.44 4.85 -0.05	54.03 4.64 -0.05	46.72 3.14 0.00
CH_RES_BVR_FALLS 23983	41.45 -0.38 0.00	39.53 -0.36 0.00	37.19 -0.34 0.00	35.28 -0.32 0.00	35.96 -0.33 0.00	38.59 -0.35 0.00	41.24 -0.42 0.00	44.83 -0.36 0.00	47.46 -0.38 0.00	51.98 -0.68 0.00	55.69 -0.79 0.00	58.37 -0.83 0.00	57.34 -0.81 0.00	58.95 -0.78 0.00	55.48 -0.73 0.00	54.69 -0.78 0.00	54.39 -0.88 0.00	52.65 -0.86 0.00	50.52 -0.87 0.00	49.90 -0.86 0.00	50.21 -0.56 0.00	49.09 -0.45 0.00	48.80 -0.54 0.00	43.32 -0.26 0.00
CH_RES_NIAGARA 23895	37.86 -3.97 0.00	35.46 -4.43 0.00	33.44 -4.09 0.00	31.68 -3.92 0.00	32.30 -3.99 0.00	34.85 -4.09 0.00	37.33 -4.33 0.00	40.45 -4.74 0.00	43.39 -4.45 0.00	47.24 -5.42 0.00	51.11 -5.37 0.00	53.81 -5.39 0.00	53.21 -5.70 -0.76	53.69 -6.69 -0.65	50.84 -6.46 -1.09	50.09 -6.43 -1.05	49.98 -6.41 -1.12	48.72 -6.05 -1.26	46.44 -5.86 -0.91	44.95 -6.14 -0.33	44.95 -6.24 -0.42	44.73 -4.81 0.00	45.20 -4.14 0.00	38.05 -5.53 0.00
CH_RES_SYRACUSE 23985	41.16 -0.67 0.00	39.17 -0.72 0.00	36.85 -0.68 0.00	34.92 -0.68 0.00	35.64 -0.65 0.00	38.24 -0.70 0.00	41.08 -0.58 0.00	44.69 -0.50 0.00	47.65 -0.19 0.00	52.45 -0.21 0.00	55.97 -0.51 0.00	58.61 -0.59 0.00	57.95 -0.70 -0.50	59.38 -0.78 -0.43	55.96 -0.96 -0.71	55.16 -1.00 -0.69	55.12 -0.88 -0.73	53.79 -0.54 -0.82	51.37 -0.62 -0.60	50.32 -0.66 -0.22	50.39 -0.66 -0.28	49.09 -0.45 0.00	49.09 -0.25 0.00	42.80 -0.78 0.00

CORNELL____ 23752	39.57 -2.26 0.00	37.62 -2.27 0.00	35.35 -2.18 0.00	33.50 -2.10 0.00	34.15 -2.14 0.00	36.80 -2.14 0.00	39.70 -1.96 0.00	43.29 -1.90 0.00	46.40 -1.44 0.00	51.34 -1.32 0.00	55.35 -1.13 0.00	58.13 -1.07 0.00	58.08 -1.10 -1.03	59.42 -1.19 -0.88	56.16 -1.52 -1.47	55.37 -1.44 -1.34	55.25 -1.44 -1.42	53.83 -1.28 -1.60	51.06 -1.49 -1.16	49.56 -1.62 -0.42	49.58 -1.73 -0.54	48.16 -1.39 -0.01	47.87 -1.48 -0.01	41.23 -2.35 0.00
COXSACKIE___GT 23611	44.21 2.38 0.00	42.16 2.27 0.00	39.63 2.10 0.00	37.56 1.96 0.00	38.29 2.00 0.00	41.12 2.18 0.00	44.12 2.46 0.00	49.12 3.93 0.00	52.91 5.07 0.00	58.24 5.58 0.00	63.26 6.78 0.00	66.66 7.46 0.00	69.03 7.39 -3.49	70.19 7.47 -2.99	68.24 7.03 -5.00	67.34 7.04 -4.83	68.27 5.80 -7.20	67.11 5.51 -8.09	62.36 5.09 -5.88	58.03 5.13 -2.14	58.57 5.08 -2.72	54.47 4.90 -0.03	53.96 4.59 -0.03	46.80 3.22 0.00
CRESCENT___HYD 24018	44.05 2.22 0.00	42.00 2.11 0.00	39.56 2.03 0.00	37.52 1.92 0.00	38.25 1.96 0.00	41.04 2.10 0.00	43.91 2.25 0.00	47.86 2.67 0.00	50.42 2.58 0.00	55.56 2.90 0.00	60.04 3.56 0.00	62.93 3.73 0.00	60.90 3.72 0.97	62.60 3.70 0.83	58.25 3.43 1.39	57.47 3.38 1.38	57.35 3.37 1.29	55.11 3.05 1.45	53.36 3.03 1.06	53.43 3.05 0.38	53.28 3.00 0.49	52.50 2.97 0.01	52.09 2.76 0.01	45.98 2.40 0.00
CRUCIBLE_METL_DRP 24180	41.16 -0.67 0.00	39.17 -0.72 0.00	36.85 -0.68 0.00	34.92 -0.68 0.00	35.64 -0.65 0.00	38.24 -0.70 0.00	41.08 -0.58 0.00	44.69 -0.50 0.00	47.65 -0.19 0.00	52.45 -0.21 0.00	55.97 -0.51 0.00	58.61 -0.59 0.00	57.95 -0.70 -0.50	59.38 -0.78 -0.43	55.96 -0.96 -0.71	55.16 -1.00 -0.69	55.12 -0.88 -0.73	53.79 -0.54 -0.82	51.37 -0.62 -0.60	50.32 -0.66 -0.22	50.39 -0.66 -0.28	49.09 -0.45 0.00	49.09 -0.25 0.00	42.80 -0.78 0.00
CSC___481_PGEN 24222	62.00 4.64 -15.53	55.59 4.31 -11.39	54.01 4.02 -12.46	53.14 3.70 -13.84	53.12 3.81 -13.02	52.72 3.85 -9.93	52.65 4.37 -6.62	55.12 6.06 -3.87	59.41 6.70 -4.87	68.02 7.27 -8.09	79.00 8.75 -13.77	95.69 6.45 -30.04	97.77 6.28 -33.34	98.03 6.93 -31.37	101.85 6.24 -39.40	102.14 5.71 -40.96	102.24 5.75 -41.22	101.13 4.98 -42.64	97.77 4.93 -41.45	97.65 6.04 -40.85	97.96 6.14 -41.05	97.69 6.54 -41.61	71.60 6.96 -15.30	65.50 5.06 -16.86
DANSKAMMER___1 23586	44.17 2.34 0.00	42.12 2.23 0.00	39.63 2.10 0.00	37.52 1.92 0.00	38.25 1.96 0.00	41.08 2.14 0.00	44.16 2.50 0.00	49.17 3.98 0.00	52.34 4.50 0.00	57.50 4.84 0.00	62.52 6.04 0.00	65.65 6.45 0.00	72.10 6.40 -7.55	72.63 6.45 -6.45	73.09 6.07 -10.81	71.99 6.10 -10.42	72.69 5.64 -11.78	72.13 5.40 -13.22	66.09 5.09 -9.61	59.34 5.08 -3.50	60.24 5.03 -4.44	54.44 4.85 -0.05	54.03 4.64 -0.05	46.72 3.14 0.00
DANSKAMMER___2 23589	44.17 2.34 0.00	42.12 2.23 0.00	39.63 2.10 0.00	37.52 1.92 0.00	38.25 1.96 0.00	41.08 2.14 0.00	44.16 2.50 0.00	49.17 3.98 0.00	52.34 4.50 0.00	57.50 4.84 0.00	62.52 6.04 0.00	65.65 6.45 0.00	72.10 6.40 -7.55	72.63 6.45 -6.45	73.09 6.07 -10.81	71.99 6.10 -10.42	72.69 5.64 -11.78	72.13 5.40 -13.22	66.09 5.09 -9.61	59.34 5.08 -3.50	60.24 5.03 -4.44	54.44 4.85 -0.05	54.03 4.64 -0.05	46.72 3.14 0.00
DANSKAMMER___3 23590	44.01 2.18 0.00	41.96 2.07 0.00	39.48 1.95 0.00	37.42 1.82 0.00	38.14 1.85 0.00	40.93 1.99 0.00	43.99 2.33 0.00	49.03 3.84 0.00	52.15 4.31 0.00	57.29 4.63 0.00	62.30 5.82 0.00	65.42 6.22 0.00	71.86 6.16 -7.55	72.39 6.21 -6.45	72.87 5.85 -10.81	71.77 5.88 -10.42	72.47 5.42 -11.78	71.92 5.19 -13.22	65.88 4.88 -9.61	59.13 4.87 -3.50	60.03 4.82 -4.44	54.25 4.66 -0.05	53.83 4.44 -0.05	46.59 3.01 0.00
DANSKAMMER___4 23591	44.01 2.18 0.00	41.96 2.07 0.00	39.48 1.95 0.00	37.42 1.82 0.00	38.10 1.81 0.00	40.93 1.99 0.00	43.99 2.33 0.00	48.99 3.80 0.00	52.15 4.31 0.00	57.29 4.63 0.00	62.30 5.82 0.00	65.42 6.22 0.00	71.86 6.16 -7.55	72.39 6.21 -6.45	72.87 5.85 -10.81	71.71 5.82 -10.42	72.47 5.42 -11.78	71.87 5.14 -13.22	65.88 4.88 -9.61	59.13 4.87 -3.50	60.03 4.82 -4.44	54.25 4.66 -0.05	53.83 4.44 -0.05	46.54 2.96 0.00
DANSKAMMER___DIESEL 23592	44.17 2.34 0.00	42.12 2.23 0.00	39.63 2.10 0.00	37.52 1.92 0.00	38.25 1.96 0.00	41.08 2.14 0.00	44.16 2.50 0.00	49.17 3.98 0.00	52.34 4.50 0.00	57.50 4.84 0.00	62.52 6.04 0.00	65.65 6.45 0.00	72.10 6.40 -7.55	72.63 6.45 -6.45	73.09 6.07 -10.81	71.99 6.10 -10.42	72.69 5.64 -11.78	72.13 5.40 -13.22	66.09 5.09 -9.61	59.34 5.08 -3.50	60.24 5.03 -4.44	54.44 4.85 -0.05	54.03 4.64 -0.05	46.72 3.14 0.00
DASHVILLE___HYD 23610	44.72 2.89 0.00	42.60 2.71 0.00	40.08 2.55 0.00	37.99 2.39 0.00	38.72 2.43 0.00	41.59 2.65 0.00	44.70 3.04 0.00	49.80 4.61 0.00	53.68 5.84 0.00	58.98 6.32 0.00	64.22 7.74 0.00	67.49 8.29 0.00	72.52 8.26 -6.11	73.31 8.36 -5.22	72.83 7.87 -8.75	71.78 7.88 -8.43	73.15 6.41 -11.47	72.55 6.15 -12.89	66.56 5.81 -9.36	60.01 5.84 -3.41	60.88 5.79 -4.32	55.18 5.60 -0.04	54.76 5.38 -0.04	47.33 3.75 0.00
DOGLEVILLE___HYD 23807	43.67 1.84 0.00	41.57 1.68 0.00	39.11 1.58 0.00	37.06 1.46 0.00	37.78 1.49 0.00	40.65 1.71 0.00	43.70 2.04 0.00	47.68 2.49 0.00	50.81 2.97 0.00	55.98 3.32 0.00	60.32 3.84 0.00	63.29 4.09 0.00	62.16 4.01 0.00	63.79 4.06 0.00	60.03 3.82 0.00	59.13 3.66 0.00	58.86 3.59 0.00	56.93 3.42 0.00	54.63 3.24 0.00	53.91 3.15 0.00	53.97 3.20 0.00	52.71 3.17 0.00	52.20 2.86 0.00	45.67 2.09 0.00
DUNKIRK___1 23563	35.60 -6.23 0.00	33.79 -6.10 0.00	32.09 -5.44 0.00	30.51 -5.09 0.00	31.03 -5.26 0.00	33.18 -5.76 0.00	35.66 -6.00 0.00	39.50 -5.69 0.00	43.20 -4.64 0.00	47.29 -5.37 0.00	51.28 -5.20 0.00	54.05 -5.15 0.00	53.80 -5.29 -0.94	54.62 -5.91 -0.80	52.00 -5.56 -1.35	51.18 -5.55 -1.26	51.36 -5.25 -1.34	50.09 -4.92 -1.50	47.39 -5.09 -1.09	45.73 -5.43 -0.40	45.69 -5.58 -0.50	44.50 -5.05 -0.01	43.68 -5.67 -0.01	36.69 -6.89 0.00
DUNKIRK___2 23564	35.60 -6.23 0.00	33.79 -6.10 0.00	32.09 -5.44 0.00	30.51 -5.09 0.00	31.03 -5.26 0.00	33.18 -5.76 0.00	35.66 -6.00 0.00	39.50 -5.69 0.00	43.20 -4.64 0.00	47.29 -5.37 0.00	51.28 -5.20 0.00	54.05 -5.15 0.00	53.80 -5.29 -0.94	54.62 -5.91 -0.80	52.00 -5.56 -1.35	51.18 -5.55 -1.26	51.36 -5.25 -1.34	50.09 -4.92 -1.50	47.39 -5.09 -1.09	45.73 -5.43 -0.40	45.69 -5.58 -0.50	44.50 -5.05 -0.01	43.68 -5.67 -0.01	36.69 -6.89 0.00
DUNKIRK___3 23565	36.18 -5.65 0.00	34.27 -5.62 0.00	32.50 -5.03 0.00	30.86 -4.74 0.00	31.39 -4.90 0.00	33.64 -5.30 0.00	36.20 -5.46 0.00	39.95 -5.24 0.00	43.53 -4.31 0.00	47.66 -5.00 0.00	51.68 -4.80 0.00	54.40 -4.80 0.00	54.15 -4.94 -0.94	54.97 -5.56 -0.80	52.28 -5.28 -1.35	51.56 -5.21 -1.30	51.57 -5.08 -1.38	50.30 -4.76 -1.55	47.69 -4.83 -1.13	45.94 -5.23 -0.41	45.96 -5.33 -0.52	44.84 -4.71 -0.01	44.22 -5.13 -0.01	37.17 -6.41 0.00
DUNKIRK___4 23566	36.18 -5.65 0.00	34.27 -5.62 0.00	32.50 -5.03 0.00	30.86 -4.74 0.00	31.39 -4.90 0.00	33.64 -5.30 0.00	36.20 -5.46 0.00	39.95 -5.24 0.00	43.53 -4.31 0.00	47.66 -5.00 0.00	51.68 -4.80 0.00	54.40 -4.80 0.00	54.15 -4.94 -0.94	54.97 -5.56 -0.80	52.28 -5.28 -1.35	51.56 -5.21 -1.30	51.57 -5.08 -1.38	50.30 -4.76 -1.55	47.69 -4.83 -1.13	45.94 -5.23 -0.41	45.96 -5.33 -0.52	44.84 -4.71 -0.01	44.22 -5.13 -0.01	37.17 -6.41 0.00

EAST HAMPTON___GT 23717	64.18 6.82 -15.53	57.50 6.22 -11.39	55.69 5.70 -12.46	54.71 5.27 -13.84	54.72 5.41 -13.02	54.52 5.65 -9.93	54.74 6.46 -6.62	57.87 8.81 -3.87	62.76 10.05 -4.87	71.86 11.11 -8.09	83.52 13.27 -13.77	98.12 8.88 -30.04	100.21 8.72 -33.34	100.72 9.62 -31.37	104.60 8.99 -39.40	104.92 8.49 -40.96	104.95 8.46 -41.22	103.70 7.55 -42.64	99.93 7.09 -41.45	99.68 8.07 -40.85	99.99 8.17 -41.05	99.42 8.27 -41.61	75.05 10.41 -15.30	68.11 7.67 -16.86
EAST RIVER___6 23660	57.34 4.02 -11.49	56.95 3.79 -13.27	53.06 3.60 -11.93	47.68 3.35 -8.73	47.66 3.41 -7.96	53.32 3.70 -10.68	55.22 4.21 -9.35	59.45 5.69 -8.57	63.36 6.12 -9.40	62.75 6.69 -3.40	64.33 7.85 0.00	67.31 8.11 0.00	75.42 8.08 -9.19	75.83 8.24 -7.86	77.07 7.70 -13.16	75.72 7.60 -12.65	76.19 7.46 -13.46	75.79 7.17 -15.11	69.26 6.89 -10.98	64.33 6.90 -6.67	66.00 6.85 -8.38	66.28 6.64 -10.10	66.54 6.32 -10.88	62.17 4.75 -13.84
EAST RIVER___7 23524	57.34 4.02 -11.49	56.95 3.79 -13.27	53.06 3.60 -11.93	47.68 3.35 -8.73	47.66 3.41 -7.96	53.32 3.70 -10.68	55.22 4.21 -9.35	59.45 5.69 -8.57	63.36 6.12 -9.40	62.75 6.69 -3.40	64.33 7.85 0.00	67.31 8.11 0.00	75.42 8.08 -9.19	75.83 8.24 -7.86	77.07 7.70 -13.16	75.72 7.60 -12.65	76.19 7.46 -13.46	75.79 7.17 -15.11	69.26 6.89 -10.98	64.33 6.90 -6.67	66.00 6.85 -8.38	66.28 6.64 -10.10	66.54 6.32 -10.88	62.17 4.75 -13.84
EAST_HAMPTON___DIESEL 23722	64.18 6.82 -15.53	57.50 6.22 -11.39	55.69 5.70 -12.46	54.71 5.27 -13.84	54.72 5.41 -13.02	54.52 5.65 -9.93	54.74 6.46 -6.62	57.87 8.81 -3.87	62.76 10.05 -4.87	71.86 11.11 -8.09	83.52 13.27 -13.77	98.12 8.88 -30.04	100.21 8.72 -33.34	100.72 9.62 -31.37	104.60 8.99 -39.40	104.92 8.49 -40.96	104.95 8.46 -41.22	103.70 7.55 -42.64	99.93 7.09 -41.45	99.68 8.07 -40.85	99.99 8.17 -41.05	99.42 8.27 -41.61	75.05 10.41 -15.30	68.11 7.67 -16.86
ELEC_TRO_TEK 24086	61.50 4.14 -15.53	55.47 3.95 -11.63	53.71 3.72 -12.46	52.89 3.45 -13.84	52.87 3.56 -13.02	52.69 3.82 -9.93	53.04 4.29 -7.09	55.32 5.74 -4.39	59.25 6.22 -5.19	67.44 6.69 -8.09	78.38 8.13 -13.77	97.11 7.87 -30.04	99.11 7.62 -33.34	99.10 8.00 -31.37	103.25 7.64 -39.40	103.75 7.32 -40.96	103.79 7.30 -41.22	102.73 6.58 -42.64	99.21 6.37 -41.45	98.46 6.85 -40.85	98.67 6.85 -41.05	97.94 6.79 -41.61	71.38 6.61 -15.43	69.90 4.88 -21.44
E_CANADA_CAP_HY 24051	43.59 1.76 0.00	41.57 1.68 0.00	39.07 1.54 0.00	37.02 1.42 0.00	37.74 1.45 0.00	40.50 1.56 0.00	43.45 1.79 0.00	47.18 1.99 0.00	49.90 2.06 0.00	55.29 2.63 0.00	59.64 3.16 0.00	62.52 3.32 0.00	61.46 3.31 0.00	63.08 3.35 0.00	59.02 2.81 0.00	58.24 2.77 0.00	58.03 2.76 0.00	56.13 2.62 0.00	53.86 2.47 0.00	53.40 2.64 0.00	53.31 2.54 0.00	52.02 2.48 0.00	51.76 2.42 0.00	45.45 1.87 0.00
E_CANADA_MHWK_HY 24050	43.67 1.84 0.00	41.57 1.68 0.00	39.11 1.58 0.00	37.06 1.46 0.00	37.78 1.49 0.00	40.65 1.71 0.00	43.70 2.04 0.00	47.68 2.49 0.00	50.81 2.97 0.00	55.98 3.32 0.00	60.32 3.84 0.00	63.29 4.09 0.00	62.16 4.01 0.00	63.79 4.06 0.00	60.03 3.82 0.00	59.13 3.66 0.00	58.86 3.59 0.00	56.93 3.42 0.00	54.63 3.24 0.00	53.91 3.15 0.00	53.97 3.20 0.00	52.71 3.17 0.00	52.20 2.86 0.00	45.67 2.09 0.00
E_FISHKILL___LBMP 23776	45.86 2.93 -1.10	43.95 2.79 -1.27	40.19 2.66 0.00	38.09 2.49 0.00	38.79 2.50 0.00	41.67 2.73 0.00	44.74 3.08 0.00	49.48 4.29 0.00	52.43 4.59 0.00	57.61 4.95 0.00	62.52 6.04 0.00	65.48 6.28 0.00	73.80 6.22 -9.43	74.06 6.27 -8.06	75.61 5.90 -13.50	74.27 5.82 -12.98	74.78 5.75 -13.76	74.42 5.46 -15.45	67.91 5.29 -11.23	60.22 5.18 -4.28	61.39 5.18 -5.44	55.35 5.00 -0.81	55.05 4.84 -0.87	48.16 3.53 -1.05
FAR ROCKAWAY___4 23548	62.63 5.27 -15.53	58.07 4.83 -13.35	54.57 4.58 -12.46	53.69 4.24 -13.85	53.66 4.35 -13.02	53.57 4.67 -9.96	57.27 5.08 -10.53	60.09 6.69 -8.21	62.88 7.37 -7.67	68.75 8.00 -8.09	78.67 8.42 -13.77	97.53 8.29 -30.04	99.57 8.08 -33.34	99.52 8.42 -31.37	103.70 8.09 -39.40	104.31 7.88 -40.96	104.34 7.85 -41.22	103.32 7.17 -42.64	99.57 6.73 -41.45	99.38 7.77 -40.85	98.98 7.16 -41.05	98.28 7.13 -41.61	73.74 7.94 -16.46	107.08 6.19 -57.31
FENNER___WINDPWR 24204	42.21 0.38 0.00	40.21 0.32 0.00	37.79 0.26 0.00	35.81 0.21 0.00	36.54 0.25 0.00	39.29 0.35 0.00	42.24 0.58 0.00	45.96 0.77 0.00	48.94 1.10 0.00	53.98 1.32 0.00	58.00 1.52 0.00	60.86 1.66 0.00	59.78 1.63 0.00	61.34 1.61 0.00	57.45 1.24 0.00	56.52 1.05 0.00	56.32 1.05 0.00	54.58 1.07 0.00	52.26 0.87 0.00	51.67 0.91 0.00	51.68 0.91 0.00	50.73 1.19 0.00	50.43 1.09 0.00	44.06 0.48 0.00
FIBERTEK___ENERGY 23856	41.16 -0.67 0.00	39.17 -0.72 0.00	36.85 -0.68 0.00	34.92 -0.68 0.00	35.64 -0.65 0.00	38.24 -0.70 0.00	41.08 -0.58 0.00	44.69 -0.50 0.00	47.65 -0.19 0.00	52.45 -0.21 0.00	55.97 -0.51 0.00	58.61 -0.59 0.00	57.95 -0.70 -0.50	59.38 -0.78 -0.43	55.96 -0.96 -0.71	55.16 -1.00 -0.69	55.12 -0.88 -0.73	53.79 -0.54 -0.82	51.37 -0.62 -0.60	50.32 -0.66 -0.22	50.39 -0.66 -0.28	49.09 -0.45 0.00	49.09 -0.25 0.00	42.80 -0.78 0.00
FITZPATRICK___ 23598	40.37 -1.46 0.00	38.45 -1.44 0.00	36.18 -1.35 0.00	34.32 -1.28 0.00	34.98 -1.31 0.00	37.58 -1.36 0.00	40.24 -1.42 0.00	43.74 -1.45 0.00	46.45 -1.39 0.00	50.97 -1.69 0.00	54.50 -1.98 0.00	57.07 -2.13 0.00	56.29 -2.15 -0.29	57.71 -2.27 -0.25	54.44 -2.19 -0.42	53.70 -2.22 -0.45	53.53 -2.21 -0.47	51.95 -2.09 -0.53	49.78 -2.00 -0.39	48.92 -1.98 -0.14	48.97 -1.98 -0.18	47.81 -1.73 0.00	47.96 -1.38 0.00	41.97 -1.61 0.00
FORT ORANGE___ 23900	44.26 2.43 0.00	42.24 2.35 0.00	39.74 2.21 0.00	37.66 2.06 0.00	38.39 2.10 0.00	41.24 2.30 0.00	44.16 2.50 0.00	48.31 3.12 0.00	50.76 2.92 0.00	55.82 3.16 0.00	60.38 3.90 0.00	63.29 4.09 0.00	61.93 4.07 0.29	63.48 4.00 0.25	59.50 3.71 0.42	58.74 3.72 0.45	58.86 3.59 0.00	56.88 3.37 0.00	54.68 3.29 0.00	54.01 3.25 0.00	53.97 3.20 0.00	52.76 3.22 0.00	52.40 3.06 0.00	46.37 2.79 0.00
FORT_DRUM_COGEN 23780	41.41 -0.42 0.00	39.37 -0.52 0.00	36.93 -0.60 0.00	35.03 -0.57 0.00	35.75 -0.54 0.00	38.51 -0.43 0.00	41.49 -0.17 0.00	44.87 -0.32 0.00	48.13 0.29 0.00	53.29 0.63 0.00	57.27 0.79 0.00	60.09 0.89 0.00	59.08 0.93 0.00	60.69 0.96 0.00	56.43 0.22 0.00	55.30 -0.17 0.00	55.10 -0.17 0.00	53.51 0.00 0.00	51.03 -0.36 0.00	50.56 -0.20 0.00	50.62 -0.15 0.00	49.89 0.35 0.00	49.34 0.00 0.00	43.14 -0.44 0.00
FPL_FAR_ROCK_GT1 24212	62.63 5.27 -15.53	58.07 4.83 -13.35	54.57 4.58 -12.46	53.69 4.24 -13.85	53.66 4.35 -13.02	53.57 4.67 -9.96	57.27 5.08 -10.53	60.09 6.69 -8.21	62.88 7.37 -7.67	68.75 8.00 -8.09	78.10 7.85 -13.77	96.94 7.70 -30.04	98.99 7.50 -33.34	98.92 7.82 -31.37	103.14 7.53 -39.40	103.75 7.32 -40.96	103.79 7.30 -41.22	102.79 6.64 -42.64	99.06 6.22 -41.45	98.87 7.26 -40.85	98.47 6.65 -41.05	97.79 6.64 -41.61	73.74 7.94 -16.46	107.08 6.19 -57.31
FPL_FAR_ROCK_GT2 23815	62.63 5.27 -15.53	58.07 4.83 -13.35	54.57 4.58 -12.46	53.69 4.24 -13.85	53.66 4.35 -13.02	53.57 4.67 -9.96	57.27 5.08 -10.53	60.09 6.69 -8.21	62.88 7.37 -7.67	68.75 8.00 -8.09	78.67 8.42 -13.77	97.53 8.29 -30.04	99.57 8.08 -33.34	99.52 8.42 -31.37	103.70 8.09 -39.40	104.31 7.88 -40.96	104.34 7.85 -41.22	103.32 7.17 -42.64	99.57 6.73 -41.45	99.38 7.77 -40.85	98.98 7.16 -41.05	98.28 7.13 -41.61	73.74 7.94 -16.46	107.08 6.19 -57.31

FRANKLIN_FALL_HYD 24054	41.12 -0.71 0.00	39.21 -0.68 0.00	36.82 -0.71 0.00	34.96 -0.64 0.00	35.64 -0.65 0.00	38.20 -0.74 0.00	40.74 -0.92 0.00	43.92 -1.27 0.00	46.17 -1.67 0.00	51.19 -1.47 0.00	54.45 -2.03 0.00	57.25 -1.95 0.00	56.29 -1.86 0.00	58.12 -1.61 0.00	54.75 -1.46 0.00	54.03 -1.44 0.00	53.89 -1.38 0.00	52.12 -1.39 0.00	50.00 -1.39 0.00	49.34 -1.42 0.00	49.35 -1.42 0.00	47.91 -1.63 0.00	47.37 -1.97 0.00	42.75 -0.83 0.00
FULTON COGEN____ 23766	41.08 -0.75 0.00	39.09 -0.80 0.00	36.78 -0.75 0.00	34.85 -0.75 0.00	35.53 -0.76 0.00	38.20 -0.74 0.00	40.99 -0.67 0.00	44.56 -0.63 0.00	47.46 -0.38 0.00	52.19 -0.47 0.00	55.86 -0.62 0.00	58.55 -0.65 0.00	57.86 -0.70 -0.41	59.30 -0.78 -0.35	55.90 -0.90 -0.59	55.15 -0.89 -0.57	54.99 -0.88 -0.60	53.39 -0.80 -0.68	51.06 -0.82 -0.49	50.08 -0.86 -0.18	50.14 -0.86 -0.23	48.90 -0.64 0.00	48.99 -0.35 0.00	42.71 -0.87 0.00
G.F.CEMENT____DRP 24184	44.01 2.18 0.00	41.92 2.03 0.00	39.52 1.99 0.00	37.52 1.92 0.00	38.25 1.96 0.00	41.16 2.22 0.00	44.12 2.46 0.00	47.63 2.44 0.00	49.85 2.01 0.00	54.77 2.11 0.00	59.25 2.77 0.00	62.10 2.90 0.00	60.47 2.97 0.65	62.17 2.99 0.55	57.87 2.59 0.93	57.15 2.61 0.93	57.01 2.60 0.86	54.79 2.25 0.97	52.90 2.21 0.70	52.73 2.23 0.26	52.62 2.18 0.33	51.97 2.43 0.00	51.46 2.12 0.00	45.54 1.96 0.00
GARDENVILLE____LBMP 24039	37.52 -4.31 0.00	35.30 -4.59 0.00	33.36 -4.17 0.00	31.61 -3.99 0.00	32.19 -4.10 0.00	34.66 -4.28 0.00	37.24 -4.42 0.00	40.67 -4.52 0.00	43.97 -3.87 0.00	47.97 -4.69 0.00	51.91 -4.57 0.00	54.64 -4.56 0.00	54.23 -4.77 -0.85	54.90 -5.56 -0.73	52.15 -5.28 -1.22	51.38 -5.27 -1.18	51.27 -5.25 -1.25	50.04 -4.87 -1.40	47.53 -4.88 -1.02	45.95 -5.18 -0.37	45.91 -5.33 -0.47	45.28 -4.26 0.00	45.24 -4.10 0.00	38.13 -5.45 0.00
GENERAL____MILLS 23808	37.61 -4.22 0.00	35.38 -4.51 0.00	33.44 -4.09 0.00	31.68 -3.92 0.00	32.26 -4.03 0.00	34.73 -4.21 0.00	37.33 -4.33 0.00	40.76 -4.43 0.00	44.11 -3.73 0.00	48.08 -4.58 0.00	52.02 -4.46 0.00	54.82 -4.38 0.00	54.41 -4.59 -0.85	55.02 -5.44 -0.73	52.26 -5.17 -1.22	51.49 -5.16 -1.18	51.44 -5.08 -1.25	50.15 -4.76 -1.40	47.68 -4.73 -1.02	46.05 -5.08 -0.37	46.01 -5.23 -0.47	45.38 -4.16 0.00	45.34 -4.00 0.00	38.22 -5.36 0.00
GE_PLASTICS____DRP 24183	43.04 1.21 0.00	41.09 1.20 0.00	38.69 1.16 0.00	36.67 1.07 0.00	37.38 1.09 0.00	40.11 1.17 0.00	42.91 1.25 0.00	46.91 1.72 0.00	49.61 1.77 0.00	54.61 1.95 0.00	58.97 2.49 0.00	61.81 2.61 0.00	59.18 2.62 1.59	60.88 2.51 1.36	56.24 2.30 2.27	55.61 2.33 2.19	55.47 2.27 2.07	53.27 2.09 2.33	51.81 2.11 1.69	52.22 2.08 0.62	52.07 2.08 0.78	51.56 2.03 0.01	51.25 1.92 0.01	45.06 1.48 0.00
GILBOA____1 23756	43.21 1.38 0.00	41.33 1.44 0.00	38.92 1.39 0.00	36.88 1.28 0.00	37.60 1.31 0.00	40.38 1.44 0.00	43.12 1.46 0.00	47.31 2.12 0.00	50.14 2.30 0.00	55.13 2.47 0.00	59.59 3.11 0.00	62.46 3.26 0.00	64.99 3.20 -3.64	65.83 2.99 -3.11	64.23 2.81 -5.21	63.33 2.83 -5.03	63.29 2.76 -5.26	62.04 2.62 -5.91	58.35 2.67 -4.29	54.96 2.64 -1.56	55.39 2.64 -1.98	52.14 2.58 -0.02	51.83 2.47 -0.02	45.28 1.70 0.00
GILBOA____2 23757	43.21 1.38 0.00	41.33 1.44 0.00	38.92 1.39 0.00	36.88 1.28 0.00	37.60 1.31 0.00	40.38 1.44 0.00	43.12 1.46 0.00	47.31 2.12 0.00	50.14 2.30 0.00	55.13 2.47 0.00	59.59 3.11 0.00	62.46 3.26 0.00	64.99 3.20 -3.64	65.83 2.99 -3.11	64.23 2.81 -5.21	63.33 2.83 -5.03	63.29 2.76 -5.26	62.04 2.62 -5.91	58.35 2.67 -4.29	54.96 2.64 -1.56	55.39 2.64 -1.98	52.14 2.58 -0.02	51.83 2.47 -0.02	45.28 1.70 0.00
GILBOA____3 23758	43.21 1.38 0.00	41.33 1.44 0.00	38.92 1.39 0.00	36.88 1.28 0.00	37.60 1.31 0.00	40.38 1.44 0.00	43.12 1.46 0.00	47.31 2.12 0.00	50.14 2.30 0.00	55.13 2.47 0.00	59.59 3.11 0.00	62.46 3.26 0.00	64.99 3.20 -3.64	65.59 2.75 -3.11	64.01 2.59 -5.21	63.11 2.61 -5.03	63.07 2.54 -5.26	61.88 2.46 -5.91	58.35 2.67 -4.29	54.96 2.64 -1.56	55.39 2.64 -1.98	52.14 2.58 -0.02	51.83 2.47 -0.02	45.28 1.70 0.00
GILBOA____4 23759	43.21 1.38 0.00	41.53 1.64 0.00	39.11 1.58 0.00	37.06 1.46 0.00	37.78 1.49 0.00	40.54 1.60 0.00	43.12 1.46 0.00	47.31 2.12 0.00	50.14 2.30 0.00	55.13 2.47 0.00	59.59 3.11 0.00	62.46 3.26 0.00	64.99 3.20 -3.64	65.83 2.99 -3.11	64.23 2.81 -5.21	63.33 2.83 -5.03	63.29 2.76 -5.26	62.04 2.62 -5.91	58.35 2.67 -4.29	54.96 2.64 -1.56	55.39 2.64 -1.98	52.14 2.58 -0.02	51.83 2.47 -0.02	45.28 1.70 0.00
GILBOA____ 23599	43.21 1.38 0.00	41.33 1.44 0.00	38.92 1.39 0.00	36.88 1.28 0.00	37.60 1.31 0.00	40.38 1.44 0.00	43.12 1.46 0.00	47.31 2.12 0.00	50.14 2.30 0.00	55.13 2.47 0.00	59.59 3.11 0.00	62.46 3.26 0.00	64.99 3.20 -3.64	65.83 2.99 -3.11	64.23 2.81 -5.21	63.33 2.83 -5.03	63.29 2.76 -5.26	62.04 2.62 -5.91	58.35 2.67 -4.29	54.96 2.64 -1.56	55.39 2.64 -1.98	52.14 2.58 -0.02	51.83 2.47 -0.02	45.28 1.70 0.00
GINNA____ 23603	37.86 -3.97 0.00	36.34 -3.55 0.00	34.19 -3.34 0.00	32.40 -3.20 0.00	32.99 -3.30 0.00	35.32 -3.62 0.00	37.95 -3.71 0.00	40.81 -4.38 0.00	43.73 -4.11 0.00	48.08 -4.58 0.00	51.85 -4.63 0.00	54.46 -4.74 0.00	53.65 -5.06 -0.56	55.19 -5.02 -0.48	51.89 -5.12 -0.80	51.12 -5.16 -0.81	50.99 -5.14 -0.86	49.45 -5.03 -0.97	47.11 -4.98 -0.70	45.89 -5.13 -0.26	45.92 -5.18 -0.33	45.23 -4.31 0.00	45.39 -3.95 0.00	38.87 -4.71 0.00
GLEN PARK____ 23778	41.75 -0.08 0.00	39.69 -0.20 0.00	37.27 -0.26 0.00	35.32 -0.28 0.00	36.00 -0.29 0.00	38.82 -0.12 0.00	41.87 0.21 0.00	45.33 0.14 0.00	48.61 0.77 0.00	53.87 1.21 0.00	57.89 1.41 0.00	60.74 1.54 0.00	59.72 1.57 0.00	61.28 1.55 0.00	57.05 0.84 0.00	55.91 0.44 0.00	55.66 0.39 0.00	54.10 0.59 0.00	51.60 0.21 0.00	51.06 0.30 0.00	51.13 0.36 0.00	50.48 0.94 0.00	49.88 0.54 0.00	43.54 -0.04 0.00
GLENWOOD_IC_1_G5 23712	61.29 3.93 -15.53	55.33 3.75 -11.69	53.59 3.60 -12.46	52.82 3.38 -13.84	52.76 3.45 -13.02	52.58 3.70 -9.94	53.05 4.17 -7.22	55.32 5.60 -4.53	59.09 5.98 -5.27	67.07 6.32 -8.09	77.76 7.51 -13.77	96.76 7.52 -30.04	98.82 7.33 -33.34	98.69 7.59 -31.37	102.81 7.20 -39.40	103.42 6.99 -40.96	103.45 6.96 -41.22	102.57 6.42 -42.64	99.06 6.22 -41.45	98.11 6.50 -40.85	98.27 6.45 -41.05	97.49 6.34 -41.61	70.93 6.12 -15.47	70.94 4.75 -22.61
GLENWOOD_IC_2_G1 23688	61.21 3.85 -15.53	55.00 3.63 -11.48	53.44 3.45 -12.46	52.68 3.24 -13.84	52.61 3.30 -13.02	52.41 3.54 -9.93	52.45 4.00 -6.79	54.67 5.42 -4.06	58.72 5.88 -5.00	67.07 6.32 -8.09	77.87 7.62 -13.77	96.94 7.70 -30.04	99.05 7.56 -33.34	98.92 7.82 -31.37	102.97 7.36 -39.40	103.59 7.16 -40.96	103.62 7.13 -41.22	102.79 6.64 -42.64	99.21 6.37 -41.45	98.26 6.65 -40.85	98.47 6.65 -41.05	97.64 6.49 -41.61	70.96 6.27 -15.35	66.95 4.62 -18.75
GLENWOOD_IC_3_G1 23689	61.21 3.85 -15.53	55.00 3.63 -11.48	53.44 3.45 -12.46	52.68 3.24 -13.84	52.61 3.30 -13.02	52.41 3.54 -9.93	52.45 4.00 -6.79	54.67 5.42 -4.06	58.72 5.88 -5.00	67.07 6.32 -8.09	77.87 7.62 -13.77	96.94 7.70 -30.04	99.05 7.56 -33.34	98.92 7.82 -31.37	102.97 7.36 -39.40	103.59 7.16 -40.96	103.62 7.13 -41.22	102.79 6.64 -42.64	99.21 6.37 -41.45	98.26 6.65 -40.85	98.47 6.65 -41.05	97.64 6.49 -41.61	70.96 6.27 -15.35	66.95 4.62 -18.75

GLENWOOD___4 23550	61.29 3.93 -15.53	55.33 3.75 -11.69	53.59 3.60 -12.46	52.82 3.38 -13.84	52.76 3.45 -13.02	52.58 3.70 -9.94	53.05 4.17 -7.22	55.32 5.60 -4.53	59.09 5.98 -5.27	67.07 6.32 -8.09	77.76 7.51 -13.77	96.76 7.52 -30.04	98.82 7.33 -33.34	98.69 7.59 -31.37	102.81 7.20 -39.40	103.42 6.99 -40.96	103.45 6.96 -41.22	102.57 6.42 -42.64	99.06 6.22 -41.45	98.11 6.50 -40.85	98.32 6.50 -41.05	97.49 6.34 -41.61	70.93 6.12 -15.47	70.94 4.75 -22.61
GLENWOOD___5 23614	61.29 3.93 -15.53	55.33 3.75 -11.69	53.59 3.60 -12.46	52.82 3.38 -13.84	52.76 3.45 -13.02	52.58 3.70 -9.94	53.05 4.17 -7.22	55.32 5.60 -4.53	59.09 5.98 -5.27	67.07 6.32 -8.09	77.76 7.51 -13.77	96.76 7.52 -30.04	98.82 7.33 -33.34	98.69 7.59 -31.37	102.81 7.20 -39.40	103.42 6.99 -40.96	103.45 6.96 -41.22	102.57 6.42 -42.64	99.06 6.22 -41.45	98.11 6.50 -40.85	98.32 6.50 -41.05	97.49 6.34 -41.61	70.93 6.12 -15.47	70.94 4.75 -22.61
GLOBAL GREEN_PORT_GT1 23814	64.18 6.82 -15.53	57.50 6.22 -11.39	55.69 5.70 -12.46	54.71 5.27 -13.84	54.72 5.41 -13.02	54.52 5.65 -9.93	54.74 6.46 -6.62	57.87 8.81 -3.87	62.76 10.05 -4.87	71.86 11.11 -8.09	83.52 13.27 -13.77	98.12 8.88 -30.04	100.21 8.72 -33.34	100.72 9.62 -31.37	104.60 8.99 -39.40	104.92 8.49 -40.96	104.95 8.46 -41.22	103.70 7.55 -42.64	99.93 7.09 -41.45	99.68 8.07 -40.85	99.99 8.17 -41.05	99.42 8.27 -41.61	75.05 10.41 -15.30	68.11 7.67 -16.86
GOUDEY___7 23579	40.20 -1.63 0.00	38.37 -1.52 0.00	36.22 -1.31 0.00	34.32 -1.28 0.00	34.98 -1.31 0.00	37.58 -1.36 0.00	40.29 -1.37 0.00	44.42 -0.77 0.00	47.74 -0.10 0.00	52.55 -0.11 0.00	56.76 0.28 0.00	59.56 0.36 0.00	60.11 0.29 -1.67	61.34 0.18 -1.43	58.67 0.06 -2.40	57.85 0.11 -2.27	57.80 0.11 -2.42	56.38 0.16 -2.71	53.36 0.00 -1.97	51.33 -0.15 -0.72	51.48 -0.20 -0.91	49.30 -0.25 -0.01	48.76 -0.59 -0.01	42.05 -1.53 0.00
GOUDEY___8 23580	40.12 -1.71 0.00	38.25 -1.64 0.00	36.07 -1.46 0.00	34.18 -1.42 0.00	34.84 -1.45 0.00	37.42 -1.52 0.00	40.20 -1.46 0.00	44.29 -0.90 0.00	47.60 -0.24 0.00	52.45 -0.21 0.00	56.65 0.17 0.00	59.44 0.24 0.00	59.99 0.17 -1.67	61.22 0.06 -1.43	58.50 -0.11 -2.40	57.74 0.00 -2.27	57.63 -0.06 -2.42	56.22 0.00 -2.71	53.21 -0.15 -1.97	51.23 -0.25 -0.72	51.38 -0.30 -0.91	49.20 -0.35 -0.01	48.66 -0.69 -0.01	41.97 -1.61 0.00
GOWANUS_GT_1_GRP 23732	69.04 4.14 -23.07	67.74 3.79 -24.06	66.12 3.53 -25.06	64.15 3.24 -25.31	64.15 3.30 -24.56	64.23 3.58 -21.71	65.12 4.08 -19.38	72.75 5.87 -21.69	80.68 6.31 -26.53	97.23 6.85 -37.72	114.76 8.13 -50.15	114.77 8.47 -47.10	117.93 8.32 -51.46	137.28 8.54 -69.01	141.38 7.64 -77.53	144.29 7.93 -80.89	144.30 7.63 -81.40	133.01 7.38 -72.12	90.91 7.14 -32.38	114.50 7.21 -56.53	114.76 7.16 -56.83	79.42 6.94 -22.94	69.34 6.61 -13.39	70.26 4.97 -21.71
GOWANUS_GT_2_GRP 23617	69.04 4.14 -23.07	67.74 3.79 -24.06	66.12 3.53 -25.06	64.15 3.24 -25.31	64.15 3.30 -24.56	64.23 3.58 -21.71	65.12 4.08 -19.38	72.75 5.87 -21.69	80.68 6.31 -26.53	97.23 6.85 -37.72	114.76 8.13 -50.15	114.77 8.47 -47.10	117.93 8.32 -51.46	137.28 8.54 -69.01	141.38 7.64 -77.53	144.29 7.93 -80.89	144.30 7.63 -81.40	133.01 7.38 -72.12	90.91 7.14 -32.38	114.50 7.21 -56.53	114.76 7.16 -56.83	79.42 6.94 -22.94	69.34 6.61 -13.39	70.26 4.97 -21.71
GOWANUS_GT_3_GRP 23618	69.04 4.14 -23.07	67.74 3.79 -24.06	66.12 3.53 -25.06	64.15 3.24 -25.31	64.15 3.30 -24.56	64.23 3.58 -21.71	65.12 4.08 -19.38	72.75 5.87 -21.69	80.68 6.31 -26.53	97.23 6.85 -37.72	114.76 8.13 -50.15	114.77 8.47 -47.10	117.93 8.32 -51.46	137.28 8.54 -69.01	141.38 7.64 -77.53	144.29 7.93 -80.89	144.30 7.63 -81.40	133.01 7.38 -72.12	90.91 7.14 -32.38	114.50 7.21 -56.53	114.76 7.16 -56.83	79.42 6.94 -22.94	69.34 6.61 -13.39	70.26 4.97 -21.71
GOWANUS_GT_4_GRP 23751	69.04 4.14 -23.07	67.74 3.79 -24.06	66.12 3.53 -25.06	64.15 3.24 -25.31	64.15 3.30 -24.56	64.23 3.58 -21.71	65.12 4.08 -19.38	72.75 5.87 -21.69	80.68 6.31 -26.53	97.23 6.85 -37.72	114.76 8.13 -50.15	114.77 8.47 -47.10	117.93 8.32 -51.46	137.28 8.54 -69.01	141.38 7.64 -77.53	144.29 7.93 -80.89	144.30 7.63 -81.40	133.01 7.38 -72.12	90.91 7.14 -32.38	114.50 7.21 -56.53	114.76 7.16 -56.83	79.42 6.94 -22.94	69.34 6.61 -13.39	70.26 4.97 -21.71
GOWANUS_GT1_1 24077	69.04 4.14 -23.07	67.74 3.79 -24.06	66.12 3.53 -25.06	64.15 3.24 -25.31	64.15 3.30 -24.56	64.23 3.58 -21.71	65.12 4.08 -19.38	72.75 5.87 -21.69	80.68 6.31 -26.53	97.23 6.85 -37.72	114.76 8.13 -50.15	114.77 8.47 -47.10	117.93 8.32 -51.46	137.28 8.54 -69.01	141.38 7.64 -77.53	144.29 7.93 -80.89	144.30 7.63 -81.40	133.01 7.38 -72.12	90.91 7.14 -32.38	114.50 7.21 -56.53	114.76 7.16 -56.83	79.42 6.94 -22.94	69.34 6.61 -13.39	70.26 4.97 -21.71
GOWANUS_GT1_2 24078	69.04 4.14 -23.07	67.74 3.79 -24.06	66.12 3.53 -25.06	64.15 3.24 -25.31	64.15 3.30 -24.56	64.23 3.58 -21.71	65.12 4.08 -19.38	72.75 5.87 -21.69	80.68 6.31 -26.53	97.23 6.85 -37.72	114.76 8.13 -50.15	114.77 8.47 -47.10	117.93 8.32 -51.46	137.28 8.54 -69.01	141.38 7.64 -77.53	144.29 7.93 -80.89	144.30 7.63 -81.40	133.01 7.38 -72.12	90.91 7.14 -32.38	114.50 7.21 -56.53	114.76 7.16 -56.83	79.42 6.94 -22.94	69.34 6.61 -13.39	70.26 4.97 -21.71
GOWANUS_GT1_3 24079	69.04 4.14 -23.07	67.74 3.79 -24.06	66.12 3.53 -25.06	64.15 3.24 -25.31	64.15 3.30 -24.56	64.23 3.58 -21.71	65.12 4.08 -19.38	72.75 5.87 -21.69	80.68 6.31 -26.53	97.23 6.85 -37.72	114.76 8.13 -50.15	114.77 8.47 -47.10	117.93 8.32 -51.46	137.28 8.54 -69.01	141.38 7.64 -77.53	144.29 7.93 -80.89	144.30 7.63 -81.40	133.01 7.38 -72.12	90.91 7.14 -32.38	114.50 7.21 -56.53	114.76 7.16 -56.83	79.42 6.94 -22.94	69.34 6.61 -13.39	70.26 4.97 -21.71
GOWANUS_GT1_4 24080	69.04 4.14 -23.07	67.74 3.79 -24.06	66.12 3.53 -25.06	64.15 3.24 -25.31	64.15 3.30 -24.56	64.23 3.58 -21.71	65.12 4.08 -19.38	72.75 5.87 -21.69	80.68 6.31 -26.53	97.23 6.85 -37.72	114.76 8.13 -50.15	114.77 8.47 -47.10	117.93 8.32 -51.46	137.28 8.54 -69.01	141.38 7.64 -77.53	144.29 7.93 -80.89	144.30 7.63 -81.40	133.01 7.38 -72.12	90.91 7.14 -32.38	114.50 7.21 -56.53	114.76 7.16 -56.83	79.42 6.94 -22.94	69.34 6.61 -13.39	70.26 4.97 -21.71
GOWANUS_GT1_5 24084	69.04 4.14 -23.07	67.74 3.79 -24.06	66.12 3.53 -25.06	64.15 3.24 -25.31	64.15 3.30 -24.56	64.23 3.58 -21.71	65.12 4.08 -19.38	72.75 5.87 -21.69	80.68 6.31 -26.53	97.23 6.85 -37.72	114.76 8.13 -50.15	114.77 8.47 -47.10	117.93 8.32 -51.46	137.28 8.54 -69.01	141.38 7.64 -77.53	144.29 7.93 -80.89	144.30 7.63 -81.40	133.01 7.38 -72.12	90.91 7.14 -32.38	114.50 7.21 -56.53	114.76 7.16 -56.83	79.42 6.94 -22.94	69.34 6.61 -13.39	70.26 4.97 -21.71
GOWANUS_GT1_6 24111	69.04 4.14 -23.07	67.74 3.79 -24.06	66.12 3.53 -25.06	64.15 3.24 -25.31	64.15 3.30 -24.56	64.23 3.58 -21.71	65.12 4.08 -19.38	72.75 5.87 -21.69	80.68 6.31 -26.53	97.23 6.85 -37.72	114.76 8.13 -50.15	114.77 8.47 -47.10	117.93 8.32 -51.46	137.28 8.54 -69.01	141.38 7.64 -77.53	144.29 7.93 -80.89	144.30 7.63 -81.40	133.01 7.38 -72.12	90.91 7.14 -32.38	114.50 7.21 -56.53	114.76 7.16 -56.83	79.42 6.94 -22.94	69.34 6.61 -13.39	70.26 4.97 -21.71
GOWANUS_GT1_7 24112	69.04 4.14 -23.07	67.74 3.79 -24.06	66.12 3.53 -25.06	64.15 3.24 -25.31	64.15 3.30 -24.56	64.23 3.58 -21.71	65.12 4.08 -19.38	72.75 5.87 -21.69	80.68 6.31 -26.53	97.23 6.85 -37.72	114.76 8.13 -50.15	114.77 8.47 -47.10	117.93 8.32 -51.46	137.28 8.54 -69.01	141.38 7.64 -77.53	144.29 7.93 -80.89	144.30 7.63 -81.40	133.01 7.38 -72.12	90.91 7.14 -32.38	114.50 7.21 -56.53	114.76 7.16 -56.83	79.42 6.94 -22.94	69.34 6.61 -13.39	70.26 4.97 -21.71

GOWANUS_GT1_8 24113	69.04 4.14 -23.07	67.74 3.79 -24.06	66.12 3.53 -25.06	64.15 3.24 -25.31	64.15 3.30 -24.56	64.23 3.58 -21.71	65.12 4.08 -19.38	72.75 5.87 -21.69	80.68 6.31 -26.53	97.23 6.85 -37.72	114.76 8.13 -50.15	114.77 8.47 -47.10	117.93 8.32 -51.46	137.28 8.54 -69.01	141.38 7.64 -77.53	144.29 7.93 -80.89	144.30 7.63 -81.40	133.01 7.38 -72.12	90.91 7.14 -32.38	114.50 7.21 -56.53	114.76 7.16 -56.83	79.42 6.94 -22.94	69.34 6.61 -13.39	70.26 4.97 -21.71
GOWANUS_GT2_1 24114	69.04 4.14 -23.07	67.74 3.79 -24.06	66.12 3.53 -25.06	64.15 3.24 -25.31	64.15 3.30 -24.56	64.23 3.58 -21.71	65.12 4.08 -19.38	72.75 5.87 -21.69	80.68 6.31 -26.53	97.23 6.85 -37.72	114.76 8.13 -50.15	114.77 8.47 -47.10	117.93 8.32 -51.46	137.28 8.54 -69.01	141.38 7.64 -77.53	144.29 7.93 -80.89	144.30 7.63 -81.40	133.01 7.38 -72.12	90.91 7.14 -32.38	114.50 7.21 -56.53	114.76 7.16 -56.83	79.42 6.94 -22.94	69.34 6.61 -13.39	70.26 4.97 -21.71
GOWANUS_GT2_2 24115	69.04 4.14 -23.07	67.74 3.79 -24.06	66.12 3.53 -25.06	64.15 3.24 -25.31	64.15 3.30 -24.56	64.23 3.58 -21.71	65.12 4.08 -19.38	72.75 5.87 -21.69	80.68 6.31 -26.53	97.23 6.85 -37.72	114.76 8.13 -50.15	114.77 8.47 -47.10	117.93 8.32 -51.46	137.28 8.54 -69.01	141.38 7.64 -77.53	144.29 7.93 -80.89	144.30 7.63 -81.40	133.01 7.38 -72.12	90.91 7.14 -32.38	114.50 7.21 -56.53	114.76 7.16 -56.83	79.42 6.94 -22.94	69.34 6.61 -13.39	70.26 4.97 -21.71
GOWANUS_GT2_3 24116	69.04 4.14 -23.07	67.74 3.79 -24.06	66.12 3.53 -25.06	64.15 3.24 -25.31	64.15 3.30 -24.56	64.23 3.58 -21.71	65.12 4.08 -19.38	72.75 5.87 -21.69	80.68 6.31 -26.53	97.23 6.85 -37.72	114.76 8.13 -50.15	114.77 8.47 -47.10	117.93 8.32 -51.46	137.28 8.54 -69.01	141.38 7.64 -77.53	144.29 7.93 -80.89	144.30 7.63 -81.40	133.01 7.38 -72.12	90.91 7.14 -32.38	114.50 7.21 -56.53	114.76 7.16 -56.83	79.42 6.94 -22.94	69.34 6.61 -13.39	70.26 4.97 -21.71
GOWANUS_GT2_4 24117	69.04 4.14 -23.07	67.74 3.79 -24.06	66.12 3.53 -25.06	64.15 3.24 -25.31	64.15 3.30 -24.56	64.23 3.58 -21.71	65.12 4.08 -19.38	72.75 5.87 -21.69	80.68 6.31 -26.53	97.23 6.85 -37.72	114.76 8.13 -50.15	114.77 8.47 -47.10	117.93 8.32 -51.46	137.28 8.54 -69.01	141.38 7.64 -77.53	144.29 7.93 -80.89	144.30 7.63 -81.40	133.01 7.38 -72.12	90.91 7.14 -32.38	114.50 7.21 -56.53	114.76 7.16 -56.83	79.42 6.94 -22.94	69.34 6.61 -13.39	70.26 4.97 -21.71
GOWANUS_GT2_5 24118	69.04 4.14 -23.07	67.74 3.79 -24.06	66.12 3.53 -25.06	64.15 3.24 -25.31	64.15 3.30 -24.56	64.23 3.58 -21.71	65.12 4.08 -19.38	72.75 5.87 -21.69	80.68 6.31 -26.53	97.23 6.85 -37.72	114.76 8.13 -50.15	114.77 8.47 -47.10	117.93 8.32 -51.46	137.28 8.54 -69.01	141.38 7.64 -77.53	144.29 7.93 -80.89	144.30 7.63 -81.40	133.01 7.38 -72.12	90.91 7.14 -32.38	114.50 7.21 -56.53	114.76 7.16 -56.83	79.42 6.94 -22.94	69.34 6.61 -13.39	70.26 4.97 -21.71
GOWANUS_GT2_6 24119	69.04 4.14 -23.07	67.74 3.79 -24.06	66.12 3.53 -25.06	64.15 3.24 -25.31	64.15 3.30 -24.56	64.23 3.58 -21.71	65.12 4.08 -19.38	72.75 5.87 -21.69	80.68 6.31 -26.53	97.23 6.85 -37.72	114.76 8.13 -50.15	114.77 8.47 -47.10	117.93 8.32 -51.46	137.28 8.54 -69.01	141.38 7.64 -77.53	144.29 7.93 -80.89	144.30 7.63 -81.40	13						

GOWANUS_GT3_8 24129	69.04 4.14 -23.07	67.74 3.79 -24.06	66.12 3.53 -25.06	64.15 3.24 -25.31	64.15 3.30 -24.56	64.23 3.58 -21.71	65.12 4.08 -19.38	72.75 5.87 -21.69	80.68 6.31 -26.53	97.23 6.85 -37.72	114.76 8.13 -50.15	114.77 8.47 -47.10	117.93 8.32 -51.46	137.28 8.54 -69.01	141.38 7.64 -77.53	144.29 7.93 -80.89	144.30 7.63 -81.40	133.01 7.38 -72.12	90.91 7.14 -32.38	114.50 7.21 -56.53	114.76 7.16 -56.83	79.42 6.94 -22.94	69.34 6.61 -13.39	70.26 4.97 -21.71
GOWANUS_GT4_1 24130	69.04 4.14 -23.07	67.74 3.79 -24.06	66.12 3.53 -25.06	64.15 3.24 -25.31	64.15 3.30 -24.56	64.23 3.58 -21.71	65.12 4.08 -19.38	72.75 5.87 -21.69	80.68 6.31 -26.53	97.23 6.85 -37.72	114.76 8.13 -50.15	114.77 8.47 -47.10	117.93 8.32 -51.46	137.28 8.54 -69.01	141.38 7.64 -77.53	144.29 7.93 -80.89	144.30 7.63 -81.40	133.01 7.38 -72.12	90.91 7.14 -32.38	114.50 7.21 -56.53	114.76 7.16 -56.83	79.42 6.94 -22.94	69.34 6.61 -13.39	70.26 4.97 -21.71
GOWANUS_GT4_2 24131	69.04 4.14 -23.07	67.74 3.79 -24.06	66.12 3.53 -25.06	64.15 3.24 -25.31	64.15 3.30 -24.56	64.23 3.58 -21.71	65.12 4.08 -19.38	72.75 5.87 -21.69	80.68 6.31 -26.53	97.23 6.85 -37.72	114.76 8.13 -50.15	114.77 8.47 -47.10	117.93 8.32 -51.46	137.28 8.54 -69.01	141.38 7.64 -77.53	144.29 7.93 -80.89	144.30 7.63 -81.40	133.01 7.38 -72.12	90.91 7.14 -32.38	114.50 7.21 -56.53	114.76 7.16 -56.83	79.42 6.94 -22.94	69.34 6.61 -13.39	70.26 4.97 -21.71
GOWANUS_GT4_3 24132	69.04 4.14 -23.07	67.74 3.79 -24.06	66.12 3.53 -25.06	64.15 3.24 -25.31	64.15 3.30 -24.56	64.23 3.58 -21.71	65.12 4.08 -19.38	72.75 5.87 -21.69	80.68 6.31 -26.53	97.23 6.85 -37.72	114.76 8.13 -50.15	114.77 8.47 -47.10	117.93 8.32 -51.46	137.28 8.54 -69.01	141.38 7.64 -77.53	144.29 7.93 -80.89	144.30 7.63 -81.40	133.01 7.38 -72.12	90.91 7.14 -32.38	114.50 7.21 -56.53	114.76 7.16 -56.83	79.42 6.94 -22.94	69.34 6.61 -13.39	70.26 4.97 -21.71
GOWANUS_GT4_4 24133	69.04 4.14 -23.07	67.74 3.79 -24.06	66.12 3.53 -25.06	64.15 3.24 -25.31	64.15 3.30 -24.56	64.23 3.58 -21.71	65.12 4.08 -19.38	72.75 5.87 -21.69	80.68 6.31 -26.53	97.23 6.85 -37.72	114.76 8.13 -50.15	114.77 8.47 -47.10	117.93 8.32 -51.46	137.28 8.54 -69.01	141.38 7.64 -77.53	144.29 7.93 -80.89	144.30 7.63 -81.40	133.01 7.38 -72.12	90.91 7.14 -32.38	114.50 7.21 -56.53	114.76 7.16 -56.83	79.42 6.94 -22.94	69.34 6.61 -13.39	70.26 4.97 -21.71
GOWANUS_GT4_5 24134	69.04 4.14 -23.07	67.74 3.79 -24.06	66.12 3.53 -25.06	64.15 3.24 -25.31	64.15 3.30 -24.56	64.23 3.58 -21.71	65.12 4.08 -19.38	72.75 5.87 -21.69	80.68 6.31 -26.53	97.23 6.85 -37.72	114.76 8.13 -50.15	114.77 8.47 -47.10	117.93 8.32 -51.46	137.28 8.54 -69.01	141.38 7.64 -77.53	144.29 7.93 -80.89	144.30 7.63 -81.40	133.01 7.38 -72.12	90.91 7.14 -32.38	114.50 7.21 -56.53	114.76 7.16 -56.83	79.42 6.94 -22.94	69.34 6.61 -13.39	70.26 4.97 -21.71
GOWANUS_GT4_6 24135	69.04 4.14 -23.07	67.74 3.79 -24.06	66.12 3.53 -25.06	64.15 3.24 -25.31	64.15 3.30 -24.56	64.23 3.58 -21.71	65.12 4.08 -19.38	72.75 5.87 -21.69	80.68 6.31 -26.53	97.23 6.85 -37.72	114.76 8.13 -50.15	114.77 8.47 -47.10	117.93 8.32 -51.46	137.28 8.54 -69.01	141.38 7.64 -77.53	144.29 7.93 -80.89	144.30 7.63 -81.40	133.01 7.38 -72.12	90.91 7.14 -32.38	114.50 7.21 -56.53	114.76 7.16 -56.83	79.42 6.94 -22.94	69.34 6.61 -13.39	70.26 4.97 -21.71
GOWANUS_GT4_7 24136	69.04 4.14 -23.07	67.74 3.79 -24.06	66.12 3.53 -25.06	64.15 3.24 -25.31	64.15 3.30 -24.56	64.23 3.58 -21.71	65.12 4.08 -19.38	72.75 5.87 -21.69	80.68 6.31 -26.53	97.23 6.85 -37.72	114.76 8.13 -50.15	114.77 8.47 -47.10	117.93 8.32 -51.46	137.28 8.54 -69.01	141.38 7.64 -77.53	144.29 7.93 -80.89	144.30 7.63 -81.40	133.01 7.38 -72.12	90.91 7.14 -32.38	114.50 7.21 -56.53	114.76 7.16 -56.83	79.42 6.94 -22.94	69.34 6.61 -13.39	70.26 4.97 -21.71
GOWANUS_GT4_8 24137	69.04 4.14 -23.07	67.74 3.79 -24.06	66.12 3.53 -25.06	64.15 3.24 -25.31	64.15 3.30 -24.56	64.23 3.58 -21.71	65.12 4.08 -19.38	72.75 5.87 -21.69	80.68 6.31 -26.53	97.23 6.85 -37.72	114.76 8.13 -50.15	114.77 8.47 -47.10	117.93 8.32 -51.46	137.28 8.54 -69.01	141.38 7.64 -77.53	144.29 7.93 -80.89	144.30 7.63 -81.40	133.01 7.38 -72.12	90.91 7.14 -32.38	114.50 7.21 -56.53	114.76 7.16 -56.83	79.42 6.94 -22.94	69.34 6.61 -13.39	70.26 4.97 -21.71
GRAHMSVILLE___HY 23607	43.96 2.13 0.00	41.88 1.99 0.00	39.41 1.88 0.00	37.38 1.78 0.00	38.07 1.78 0.00	40.93 1.99 0.00	43.95 2.29 0.00	48.76 3.57 0.00	52.00 4.16 0.00	57.19 4.53 0.00	62.01 5.53 0.00	65.12 5.92 0.00	70.28 5.87 -6.26	70.99 5.91 -5.35	70.68 5.51 -8.96	69.66 5.55 -8.64	70.46 5.14 -10.05	69.78 4.98 -11.29	64.21 4.62 -8.20	58.42 4.67 -2.99	59.18 4.62 -3.79	54.09 4.51 -0.04	53.57 4.19 -0.04	46.41 2.83 0.00
GREENIDGE___3 23582	38.40 -3.43 0.00	36.50 -3.39 0.00	34.53 -3.00 0.00	32.82 -2.78 0.00	33.35 -2.94 0.00	35.86 -3.08 0.00	38.45 -3.21 0.00	42.12 -3.07 0.00	44.73 -3.11 0.00	49.29 -3.37 0.00	53.37 -3.11 0.00	56.12 -3.08 0.00	56.30 -3.08 -1.23	57.38 -3.40 -1.05	54.61 -3.37 -1.77	53.97 -2.88 -1.38	53.87 -2.87 -1.47	52.48 -2.68 -1.65	49.82 -2.77 -1.20	48.26 -2.94 -0.44	48.27 -3.05 -0.55	46.87 -2.68 -0.01	46.54 -2.81 -0.01	39.83 -3.75 0.00
GREENIDGE___4 23583	38.40 -3.43 0.00	36.50 -3.39 0.00	34.49 -3.04 0.00	32.75 -2.85 0.00	33.28 -3.01 0.00	35.83 -3.11 0.00	38.45 -3.21 0.00	42.12 -3.07 0.00	44.73 -3.11 0.00	49.29 -3.37 0.00	53.37 -3.11 0.00	56.12 -3.08 0.00	56.30 -3.08 -1.23	57.38 -3.40 -1.05	54.61 -3.37 -1.77	53.97 -2.88 -1.38	53.87 -2.87 -1.47	52.48 -2.68 -1.65	49.82 -2.77 -1.20	48.21 -2.99 -0.44	48.27 -3.05 -0.55	46.87 -2.68 -0.01	46.54 -2.81 -0.01	39.83 -3.75 0.00
HARZA MOOSE___RIVER 24016	42.16 0.33 0.00	40.13 0.24 0.00	37.72 0.19 0.00	35.78 0.18 0.00	36.47 0.18 0.00	39.21 0.27 0.00	42.16 0.50 0.00	45.73 0.54 0.00	48.75 0.91 0.00	53.82 1.16 0.00	57.84 1.36 0.00	60.68 1.48 0.00	59.60 1.45 0.00	61.22 1.49 0.00	57.22 1.01 0.00	56.30 0.83 0.00	56.04 0.77 0.00	54.37 0.86 0.00	52.01 0.62 0.00	51.47 0.71 0.00	51.48 0.71 0.00	50.53 0.99 0.00	50.13 0.79 0.00	43.97 0.39 0.00
HEMPSTEAD____ 23647	61.54 4.18 -15.53	55.52 3.95 -11.68	53.74 3.75 -12.46	52.93 3.49 -13.84	52.90 3.59 -13.02	52.73 3.85 -9.94	53.18 4.33 -7.19	55.52 5.83 -4.50	59.38 6.31 -5.23	67.49 6.74 -8.09	78.38 8.13 -13.77	97.11 7.87 -30.04	99.11 7.62 -33.34	99.10 8.00 -31.37	103.20 7.59 -39.40	103.75 7.32 -40.96	103.79 7.30 -41.22	102.79 6.64 -42.64	99.26 6.42 -41.45	98.46 6.85 -40.85	98.67 6.85 -41.05	97.94 6.79 -41.61	71.40 6.61 -15.45	70.55 4.92 -22.05
HICKLING___1 23621	39.32 -2.51 0.00	37.34 -2.55 0.00	35.20 -2.33 0.00	33.36 -2.24 0.00	34.00 -2.29 0.00	36.56 -2.38 0.00	39.54 -2.12 0.00	43.83 -1.36 0.00	47.60 -0.24 0.00	52.55 -0.11 0.00	56.99 0.51 0.00	59.91 0.71 0.00	60.11 0.58 -1.38	61.33 0.42 -1.18	58.41 0.22 -1.98	57.64 0.39 -1.78	57.56 0.39 -1.90	56.07 0.43 -2.13	53.04 0.10 -1.55	51.17 -0.15 -0.56	51.24 -0.25 -0.72	49.25 -0.30 -0.01	48.36 -0.99 -0.01	41.05 -2.53 0.00
HICKLING___2 23622	39.32 -2.51 0.00	37.34 -2.55 0.00	35.20 -2.33 0.00	33.36 -2.24 0.00	34.00 -2.29 0.00	36.56 -2.38 0.00	39.54 -2.12 0.00	43.83 -1.36 0.00	47.60 -0.24 0.00	52.55 -0.11 0.00	56.99 0.51 0.00	59.91 0.71 0.00	60.11 0.58 -1.38	61.33 0.42 -1.18	58.41 0.22 -1.98	57.64 0.39 -1.78	57.56 0.39 -1.90	56.07 0.43 -2.13	53.04 0.10 -1.55	51.17 -0.15 -0.56	51.24 -0.25 -0.72	49.25 -0.30 -0.01	48.36 -0.99 -0.01	41.05 -2.53 0.00

HIGH FALLS___HY 23754	44.59 2.76 0.00	42.48 2.59 0.00	39.97 2.44 0.00	37.88 2.28 0.00	38.58 2.29 0.00	41.47 2.53 0.00	44.58 2.92 0.00	49.80 4.61 0.00	53.77 5.93 0.00	59.14 6.48 0.00	64.39 7.91 0.00	67.78 8.58 0.00	72.60 8.49 -5.96	73.43 8.60 -5.10	72.90 8.15 -8.54	71.85 8.15 -8.23	73.13 6.69 -11.17	72.43 6.37 -12.55	66.46 5.96 -9.11	60.02 5.94 -3.32	60.87 5.89 -4.21	55.28 5.70 -0.04	54.81 5.43 -0.04	47.28 3.70 0.00
HILLBURN___GT 23639	42.92 3.01 1.92	40.50 2.83 2.22	40.23 2.70 0.00	38.13 2.53 0.00	38.83 2.54 0.00	41.70 2.76 0.00	44.87 3.21 0.00	49.89 4.70 0.00	53.01 5.17 0.00	58.29 5.63 0.00	63.26 6.78 0.00	66.36 7.16 0.00	73.90 7.09 -8.66	74.37 7.23 -7.41	75.36 6.75 -12.40	73.86 6.55 -11.84	74.32 6.41 -12.64	73.85 6.15 -14.19	67.56 5.86 -10.31	60.06 5.89 -3.41	61.00 5.89 -4.34	54.00 5.70 1.24	53.43 5.43 1.34	45.59 3.79 1.78
HOLTSVIL 1-5___GRP1 24031	61.75 4.39 -15.53	55.39 4.11 -11.39	53.78 3.79 -12.46	52.96 3.52 -13.84	52.94 3.63 -13.02	52.57 3.70 -9.93	52.44 4.17 -6.61	54.83 5.78 -3.86	59.06 6.36 -4.86	67.60 6.85 -8.09	78.55 8.30 -13.77	95.81 6.57 -30.04	97.95 6.46 -33.34	98.15 7.05 -31.37	101.96 6.35 -39.40	102.25 5.82 -40.96	102.35 5.86 -41.22	101.23 5.08 -42.64	97.93 5.09 -41.45	97.75 6.14 -40.85	98.06 6.24 -41.05	97.59 6.44 -41.61	71.25 6.61 -15.30	65.18 4.79 -16.81
HOLTSVIL6-10___GRP2 24032	62.04 4.68 -15.53	55.67 4.39 -11.39	54.04 4.05 -12.46	53.18 3.74 -13.84	53.16 3.85 -13.02	52.76 3.89 -9.93	52.70 4.42 -6.62	55.16 6.10 -3.87	59.41 6.70 -4.87	68.02 7.27 -8.09	79.00 8.75 -13.77	96.29 7.05 -30.04	98.41 6.92 -33.34	98.63 7.53 -31.37	102.36 6.75 -39.40	102.53 6.10 -40.96	102.57 6.08 -41.22	101.50 5.35 -42.64	98.24 5.40 -41.45	98.11 6.50 -40.85	98.42 6.60 -41.05	97.94 6.79 -41.61	71.60 6.96 -15.30	65.54 5.06 -16.90
HOLTSVILLE_IC_1 23690	61.75 4.39 -15.53	55.39 4.11 -11.39	53.78 3.79 -12.46	52.96 3.52 -13.84	52.94 3.63 -13.02	52.57 3.70 -9.93	52.44 4.17 -6.61	54.83 5.78 -3.86	59.06 6.36 -4.86	67.60 6.85 -8.09	78.55 8.30 -13.77	95.81 6.57 -30.04	97.95 6.46 -33.34	98.15 7.05 -31.37	101.96 6.35 -39.40	102.25 5.82 -40.96	102.35 5.86 -41.22	101.23 5.08 -42.64	97.93 5.09 -41.45	97.75 6.14 -40.85	98.06 6.24 -41.05	97.59 6.44 -41.61	71.25 6.61 -15.30	65.18 4.79 -16.81
HOLTSVILLE_IC_10 23699	62.04 4.68 -15.53	55.67 4.39 -11.39	54.04 4.05 -12.46	53.18 3.74 -13.84	53.16 3.85 -13.02	52.76 3.89 -9.93	52.70 4.42 -6.62	55.16 6.10 -3.87	59.41 6.70 -4.87	68.02 7.27 -8.09	79.00 8.75 -13.77	96.29 7.05 -30.04	98.41 6.92 -33.34	98.63 7.53 -31.37	102.36 6.75 -39.40	102.53 6.10 -40.96	102.57 6.08 -41.22	101.50 5.35 -42.64	98.24 5.40 -41.45	98.11 6.50 -40.85	98.42 6.60 -41.05	97.94 6.79 -41.61	71.60 6.96 -15.30	65.54 5.06 -16.90
HOLTSVILLE_IC_2 23691	61.75 4.39 -15.53	55.39 4.11 -11.39	53.78 3.79 -12.46	52.96 3.52 -13.84	52.94 3.63 -13.02	52.57 3.70 -9.93	52.44 4.17 -6.61	54.83 5.78 -3.86	59.06 6.36 -4.86	67.60 6.85 -8.09	78.55 8.30 -13.77	95.81 6.57 -30.04	97.95 6.46 -33.34	98.15 7.05 -31.37	101.96 6.35 -39.40	102.25 5.82 -40.96	102.35 5.86 -41.22	101.23 5.08 -42.64	97.93 5.09 -41.45	97.75 6.14 -40.85	98.06 6.24 -41.05	97.59 6.44 -41.61	71.25 6.61 -15.30	65.18 4.79 -16.81
HOLTSVILLE_IC_3 23692	61.75 4.39 -15.53	55.39 4.11 -11.39	53.78 3.79 -12.46	52.96 3.52 -13.84	52.94 3.63 -13.02	52.57 3.70 -9.93	52.44 4.17 -6.61	54.83 5.78 -3.86	59.06 6.36 -4.86	67.60 6.85 -8.09	78.55 8.30 -13.77	95.81 6.57 -30.04	97.95 6.46 -33.34	98.15 7.05 -31.37	101.96 6.35 -39.40	102.25 5.82 -40.96	102.35 5.86 -41.22	101.23 5.08 -42.64	97.93 5.09 -41.45	97.75 6.14 -40.85	98.06 6.24 -41.05	97.59 6.44 -41.61	71.25 6.61 -15.30	65.18 4.79 -16.81
HOLTSVILLE_IC_4 23693	61.75 4.39 -15.53	55.39 4.11 -11.39	53.78 3.79 -12.46	52.96 3.52 -13.84	52.94 3.63 -13.02	52.57 3.70 -9.93	52.44 4.17 -6.61	54.83 5.78 -3.86	59.06 6.36 -4.86	67.60 6.85 -8.09	78.55 8.30 -13.77	95.81 6.57 -30.04	97.95 6.46 -33.34	98.15 7.05 -31.37	101.96 6.35 -39.40	102.25 5.82 -40.96	102.35 5.86 -41.22	101.23 5.08 -42.64	97.93 5.09 -41.45	97.75 6.14 -40.85	98.06 6.24 -41.05	97.59 6.44 -41.61	71.25 6.61 -15.30	65.18 4.79 -16.81
HOLTSVILLE_IC_5 23694	61.75 4.39 -15.53	55.39 4.11 -11.39	53.78 3.79 -12.46	52.96 3.52 -13.84	52.94 3.63 -13.02	52.57 3.70 -9.93	52.44 4.17 -6.61	54.83 5.78 -3.86	59.06 6.36 -4.86	67.60 6.85 -8.09	78.55 8.30 -13.77	95.81 6.57 -30.04	97.95 6.46 -33.34	98.15 7.05 -31.37	101.96 6.35 -39.40	102.25 5.82 -40.96	102.35 5.86 -41.22	101.23 5.08 -42.64	97.93 5.09 -41.45	97.75 6.14 -40.85	98.06 6.24 -41.05	97.59 6.44 -41.61	71.25 6.61 -15.30	65.18 4.79 -16.81
HOLTSVILLE_IC_6 23695	62.04 4.68 -15.53	55.67 4.39 -11.39	54.04 4.05 -12.46	53.18 3.74 -13.84	53.16 3.85 -13.02	52.76 3.89 -9.93	52.70 4.42 -6.62	55.16 6.10 -3.87	59.41 6.70 -4.87	68.02 7.27 -8.09	79.00 8.75 -13.77	96.29 7.05 -30.04	98.41 6.92 -33.34	98.63 7.53 -31.37	102.36 6.75 -39.40	102.53 6.10 -40.96	102.57 6.08 -41.22	101.50 5.35 -42.64	98.24 5.40 -41.45	98.11 6.50 -40.85	98.42 6.60 -41.05	97.94 6.79 -41.61	71.60 6.96 -15.30	65.54 5.06 -16.90
HOLTSVILLE_IC_7 23696	62.04 4.68 -15.53	55.67 4.39 -11.39	54.04 4.05 -12.46	53.18 3.74 -13.84	53.16 3.85 -13.02	52.76 3.89 -9.93	52.70 4.42 -6.62	55.16 6.10 -3.87	59.41 6.70 -4.87	68.02 7.27 -8.09	79.00 8.75 -13.77	96.29 7.05 -30.04	98.41 6.92 -33.34	98.63 7.53 -31.37	102.36 6.75 -39.40	102.53 6.10 -40.96	102.57 6.08 -41.22	101.50 5.35 -42.64	98.24 5.40 -41.45	98.11 6.50 -40.85	98.42 6.60 -41.05	97.94 6.79 -41.61	71.60 6.96 -15.30	65.54 5.06 -16.90
HOLTSVILLE_IC_8 23697	62.04 4.68 -15.53	55.67 4.39 -11.39	54.04 4.05 -12.46	53.18 3.74 -13.84	53.16 3.85 -13.02	52.76 3.89 -9.93	52.70 4.42 -6.62	55.16 6.10 -3.87	59.41 6.70 -4.87	68.02 7.27 -8.09	79.00 8.75 -13.77	96.29 7.05 -30.04	98.41 6.92 -33.34	98.63 7.53 -31.37	102.36 6.75 -39.40	102.53 6.10 -40.96	102.57 6.08 -41.22	101.50 5.35 -42.64	98.24 5.40 -41.45	98.11 6.50 -40.85	98.42 6.60 -41.05	97.94 6.79 -41.61	71.60 6.96 -15.30	65.54 5.06 -16.90
HOLTSVILLE_IC_9 23698	62.04 4.68 -15.53	55.67 4.39 -11.39	54.04 4.05 -12.46	53.18 3.74 -13.84	53.16 3.85 -13.02	52.76 3.89 -9.93	52.70 4.42 -6.62	55.16 6.10 -3.87	59.41 6.70 -4.87	68.02 7.27 -8.09	79.00 8.75 -13.77	96.29 7.05 -30.04	98.41 6.92 -33.34	98.63 7.53 -31.37	102.36 6.75 -39.40	102.53 6.10 -40.96	102.57 6.08 -41.22	101.50 5.35 -42.64	98.24 5.40 -41.45	98.11 6.50 -40.85	98.42 6.60 -41.05	97.94 6.79 -41.61	71.60 6.96 -15.30	65.54 5.06 -16.90
HQ_GEN_CEDARS 23644	41.58 -0.25 0.00	39.61 -0.28 0.00	37.15 -0.38 0.00	35.24 -0.36 0.00	35.96 -0.33 0.00	38.55 -0.39 0.00	41.20 -0.46 0.00	44.51 -0.68 0.00	46.74 -1.10 0.00	51.92 -0.74 0.00	52.13 -4.35 0.00	54.88 -4.32 0.00	53.96 -4.19 0.00	55.79 -3.94 0.00	52.50 -3.71 0.00	51.81 -3.66 0.00	51.73 -3.54 0.00	50.03 -3.48 0.00	48.00 -3.39 0.00	49.85 -0.91 0.00	49.91 -0.86 0.00	48.65 -0.89 0.00	48.06 -1.28 0.00	43.23 -0.35 0.00
HQ_GEN_CHAT DC 23651	41.45 -0.38 0.00	39.53 -0.36 0.00	37.19 -0.34 0.00	35.32 -0.28 0.00	36.00 -0.29 0.00	38.59 -0.35 0.00	41.16 -0.50 0.00	44.24 -0.95 0.00	46.64 -1.20 0.00	51.50 -1.16 0.00	54.96 -1.52 0.00	57.66 -1.54 0.00	56.64 -1.51 0.00	58.24 -1.37 0.12	55.03 -1.18 0.00	54.31 -1.16 0.00	54.11 -1.16 0.00	52.39 -1.12 0.00	50.31 -1.08 0.00	49.64 -1.12 0.00	49.70 -1.07 0.00	50.43 -1.29 -2.18	45.24 -1.38 2.72	43.06 -0.52 0.00

HUDAV+59+74_TH_GRP 23620	57.21 3.89 -11.49	56.83 3.67 -13.27	52.95 3.49 -11.93	47.61 3.28 -8.73	47.55 3.30 -7.96	53.20 3.58 -10.68	55.05 4.04 -9.35	59.23 5.47 -8.57	63.17 5.93 -9.40	62.48 6.42 -3.40	64.16 7.68 0.00	67.19 7.99 0.00	75.25 7.91 -9.19	75.65 8.06 -7.86	76.90 7.53 -13.16	75.55 7.43 -12.65	76.03 7.30 -13.46	75.63 7.01 -15.11	69.10 6.73 -10.98	64.23 6.80 -6.67	65.90 6.75 -8.38	66.23 6.59 -10.10	66.49 6.27 -10.88	62.04 4.62 -13.84
HUDSON AVE_GT_3 23810	57.21 3.89 -11.49	56.83 3.67 -13.27	52.95 3.49 -11.93	47.61 3.28 -8.73	47.55 3.30 -7.96	53.20 3.58 -10.68	55.05 4.04 -9.35	59.23 5.47 -8.57	63.17 5.93 -9.40	62.48 6.42 -3.40	64.16 7.68 0.00	67.19 7.99 0.00	75.25 7.91 -9.19	75.65 8.06 -7.86	76.90 7.53 -13.16	75.55 7.43 -12.65	76.03 7.30 -13.46	75.63 7.01 -15.11	69.10 6.73 -10.98	64.23 6.80 -6.67	65.90 6.75 -8.38	66.23 6.59 -10.10	66.49 6.27 -10.88	62.04 4.62 -13.84
HUDSON AVE_GT_4 23540	57.21 3.89 -11.49	56.83 3.67 -13.27	52.95 3.49 -11.93	47.61 3.28 -8.73	47.55 3.30 -7.96	53.20 3.58 -10.68	55.05 4.04 -9.35	59.23 5.47 -8.57	63.17 5.93 -9.40	62.48 6.42 -3.40	64.16 7.68 0.00	67.19 7.99 0.00	75.25 7.91 -9.19	75.65 8.06 -7.86	76.90 7.53 -13.16	75.55 7.43 -12.65	76.03 7.30 -13.46	75.63 7.01 -15.11	69.10 6.73 -10.98	64.23 6.80 -6.67	65.90 6.75 -8.38	66.23 6.59 -10.10	66.49 6.27 -10.88	62.04 4.62 -13.84
HUDSON AVE_GT_5 23657	57.21 3.89 -11.49	56.83 3.67 -13.27	52.95 3.49 -11.93	47.61 3.28 -8.73	47.55 3.30 -7.96	53.20 3.58 -10.68	55.05 4.04 -9.35	59.23 5.47 -8.57	63.17 5.93 -9.40	62.48 6.42 -3.40	64.16 7.68 0.00	67.19 7.99 0.00	75.25 7.91 -9.19	75.65 8.06 -7.86	76.90 7.53 -13.16	75.55 7.43 -12.65	76.03 7.30 -13.46	75.63 7.01 -15.11	69.10 6.73 -10.98	64.23 6.80 -6.67	65.90 6.75 -8.38	66.23 6.59 -10.10	66.49 6.27 -10.88	62.04 4.62 -13.84
HUDSON_AVE_10 24168	57.29 3.97 -11.49	56.91 3.75 -13.27	53.03 3.57 -11.93	47.68 3.35 -8.73	47.66 3.41 -7.96	53.28 3.66 -10.68	55.13 4.12 -9.35	59.36 5.60 -8.57	63.32 6.08 -9.40	62.64 6.58 -3.40	64.33 7.85 0.00	67.37 8.17 0.00	75.42 8.08 -9.19	75.83 8.24 -7.86	77.07 7.70 -13.16	75.72 7.60 -12.65	76.25 7.52 -13.46	75.79 7.17 -15.11	69.26 6.89 -10.98	64.38 6.95 -6.67	66.05 6.90 -8.38	66.38 6.74 -10.10	66.63 6.41 -10.88	62.13 4.71 -13.84
HUNTLEY___63 23557	37.98 -3.85 0.00	35.70 -4.19 0.00	33.70 -3.83 0.00	31.93 -3.67 0.00	32.52 -3.77 0.00	35.05 -3.89 0.00	37.58 -4.08 0.00	40.67 -4.52 0.00	43.77 -4.07 0.00	47.66 -5.00 0.00	51.51 -4.97 0.00	54.29 -4.91 0.00	53.82 -5.12 -0.79	54.38 -6.03 -0.68	51.56 -5.79 -1.14	50.79 -5.77 -1.09	50.68 -5.75 -1.16	49.42 -5.40 -1.31	47.05 -5.29 -0.95	45.53 -5.58 -0.35	45.47 -5.74 -0.44	45.13 -4.41 0.00	45.34 -4.00 0.00	38.31 -5.27 0.00
HUNTLEY___64 23558	37.98 -3.85 0.00	35.70 -4.19 0.00	33.70 -3.83 0.00	31.93 -3.67 0.00	32.52 -3.77 0.00	35.05 -3.89 0.00	37.58 -4.08 0.00	40.67 -4.52 0.00	43.77 -4.07 0.00	47.66 -5.00 0.00	51.51 -4.97 0.00	54.29 -4.91 0.00	53.82 -5.12 -0.79	54.38 -6.03 -0.68	51.56 -5.79 -1.14	50.79 -5.77 -1.09	50.68 -5.75 -1.16	49.42 -5.40 -1.31	47.05 -5.29 -0.95	45.53 -5.58 -0.35	45.47 -5.74 -0.44	45.13 -4.41 0.00	45.34 -4.00 0.00	38.31 -5.27 0.00
HUNTLEY___65 23559	37.98 -3.85 0.00	35.70 -4.19 0.00	33.70 -3.83 0.00	31.93 -3.67 0.00	32.52 -3.77 0.00	35.05 -3.89 0.00	37.58 -4.08 0.00	40.67 -4.52 0.00	43.77 -4.07 0.00	47.66 -5.00 0.00	51.51 -4.97 0.00	54.29 -4.91 0.00	53.82 -5.12 -0.79	54.38 -6.03 -0.68	51.56 -5.79 -1.14	50.79 -5.77 -1.09	50.68 -5.75 -1.16	49.42 -5.40 -1.31	47.05 -5.29 -0.95	45.53 -5.58 -0.35	45.47 -5.74 -0.44	45.13 -4.41 0.00	45.34 -4.00 0.00	38.31 -5.27 0.00
HUNTLEY___66 23560	37.98 -3.85 0.00	35.70 -4.19 0.00	33.70 -3.83 0.00	31.93 -3.67 0.00	32.52 -3.77 0.00	35.05 -3.89 0.00	37.58 -4.08 0.00	40.67 -4.52 0.00	43.77 -4.07 0.00	47.66 -5.00 0.00	51.51 -4.97 0.00	54.29 -4.91 0.00	53.82 -5.12 -0.79	54.38 -6.03 -0.68	51.56 -5.79 -1.14	50.79 -5.77 -1.09	50.68 -5.75 -1.16	49.42 -5.40 -1.31	47.05 -5.29 -0.95	45.53 -5.58 -0.35	45.47 -5.74 -0.44	45.13 -4.41 0.00	45.34 -4.00 0.00	38.31 -5.27 0.00
HUNTLEY___67 23561	37.35 -4.48 0.00	35.10 -4.79 0.00	33.14 -4.39 0.00	31.43 -4.17 0.00	32.01 -4.28 0.00	34.46 -4.48 0.00	36.95 -4.71 0.00	40.17 -5.02 0.00	43.25 -4.59 0.00	47.13 -5.53 0.00	51.00 -5.48 0.00	53.63 -5.57 0.00	53.12 -5.82 -0.79	53.72 -6.69 -0.68	50.89 -6.46 -1.14	50.13 -6.43 -1.09	50.02 -6.41 -1.16	48.77 -6.05 -1.31	46.43 -5.91 -0.95	44.97 -6.14 -0.35	44.97 -6.24 -0.44	44.54 -5.00 0.00	44.80 -4.54 0.00	37.74 -5.84 0.00
HUNTLEY___68 23562	37.35 -4.48 0.00	35.10 -4.79 0.00	33.14 -4.39 0.00	31.43 -4.17 0.00	32.01 -4.28 0.00	34.46 -4.48 0.00	36.95 -4.71 0.00	40.17 -5.02 0.00	43.25 -4.59 0.00	47.13 -5.53 0.00	51.00 -5.48 0.00	53.63 -5.57 0.00	53.12 -5.82 -0.79	53.72 -6.69 -0.68	50.89 -6.46 -1.14	50.13 -6.43 -1.09	50.02 -6.41 -1.16	48.77 -6.05 -1.31	46.43 -5.91 -0.95	44.97 -6.14 -0.35	44.97 -6.24 -0.44	44.54 -5.00 0.00	44.80 -4.54 0.00	37.74 -5.84 0.00
INDECK___CORINTH 23802	43.46 1.63 0.00	41.41 1.52 0.00	39.03 1.50 0.00	37.10 1.50 0.00	37.81 1.52 0.00	40.73 1.79 0.00	43.70 2.04 0.00	47.04 1.85 0.00	48.99 1.15 0.00	53.98 1.32 0.00	58.34 1.86 0.00	61.15 1.95 0.00	59.51 2.04 0.68	61.24 2.09 0.58	56.98 1.74 0.97	56.26 1.72 0.93	56.07 1.71 0.91	53.88 1.82 1.02	52.04 1.39 0.74	51.86 1.37 0.27	51.75 1.32 0.34	51.17 1.63 0.00	50.62 1.28 0.00	44.80 1.22 0.00
INDECK___ILION 23567	42.79 0.96 0.00	40.81 0.92 0.00	38.36 0.83 0.00	36.38 0.78 0.00	37.09 0.80 0.00	39.87 0.93 0.00	42.74 1.08 0.00	46.55 1.36 0.00	49.42 1.58 0.00	54.45 1.79 0.00	58.57 2.09 0.00	61.39 2.19 0.00	60.30 2.15 0.00	61.94 2.21 0.00	58.23 2.02 0.00	57.36 1.89 0.00	57.15 1.88 0.00	55.33 1.82 0.00	53.09 1.70 0.00	52.44 1.68 0.00	52.45 1.68 0.00	51.27 1.73 0.00	50.92 1.58 0.00	44.71 1.13 0.00
INDECK___OLEAN 23982	38.69 -3.14 0.00	36.54 -3.35 0.00	34.53 -3.00 0.00	32.75 -2.85 0.00	33.35 -2.94 0.00	35.86 -3.08 0.00	38.70 -2.96 0.00	43.02 -2.17 0.00	47.27 -0.57 0.00	51.71 -0.95 0.00	55.97 -0.51 0.00	59.08 -0.12 0.00	58.83 -0.29 -0.97	59.72 -0.84 -0.83	56.87 -0.73 -1.39	56.05 -0.72 -1.30	55.77 -0.88 -1.38	54.42 -0.64 -1.55	51.60 -0.92 -1.13	49.65 -1.52 -0.41	49.61 -1.68 -0.52	48.51 -1.04 -0.01	47.77 -1.58 -0.01	40.31 -3.27 0.00
INDECK___OSWEGO 23783	40.91 -0.92 0.00	38.97 -0.92 0.00	36.67 -0.86 0.00	34.75 -0.85 0.00	35.42 -0.87 0.00	38.08 -0.86 0.00	40.83 -0.83 0.00	44.38 -0.81 0.00	47.22 -0.62 0.00	51.87 -0.79 0.00	55.58 -0.90 0.00	58.19 -1.01 0.00	57.48 -1.05 -0.38	58.93 -1.13 -0.33	55.52 -1.24 -0.55	54.78 -1.22 -0.53	54.61 -1.22 -0.56	53.02 -1.12 -0.63	50.72 -1.13 -0.46	49.81 -1.12 -0.17	49.86 -1.12 -0.21	48.65 -0.89 0.00	48.75 -0.59 0.00	42.58 -1.00 0.00
INDECK___YERKES 23781	37.98 -3.85 0.00	35.70 -4.19 0.00	33.70 -3.83 0.00	31.93 -3.67 0.00	32.52 -3.77 0.00	35.05 -3.89 0.00	37.58 -4.08 0.00	40.67 -4.52 0.00	43.77 -4.07 0.00	47.66 -5.00 0.00	51.57 -4.91 0.00	54.29 -4.91 0.00	53.82 -5.12 -0.79	54.38 -6.03 -0.68	51.56 -5.79 -1.14	50.79 -5.77 -1.09	50.68 -5.75 -1.16	49.42 -5.40 -1.31	47.05 -5.29 -0.95	45.53 -5.58 -0.35	45.47 -5.74 -0.44	45.13 -4.41 0.00	45.34 -4.00 0.00	38.31 -5.27 0.00

INDIAN POINT_GT_1 24139	42.16 3.05 2.72	39.66 2.91 3.14	40.66 2.74 -0.39	38.45 2.56 -0.29	39.16 2.61 -0.26	42.13 2.84 -0.35	45.18 3.21 -0.31	49.84 4.65 0.00	52.60 5.07 0.31	58.03 5.48 0.11	63.14 6.66 0.00	66.13 6.93 0.00	74.14 6.92 -9.07	74.48 6.99 -7.76	75.78 6.58 -12.99	74.45 6.49 -12.49	74.92 6.36 -13.29	74.48 6.05 -14.92	68.04 5.81 -10.84	60.10 5.89 -3.45	60.99 5.84 -4.38	53.39 5.70 1.85	52.77 5.43 2.00	44.79 3.83 2.62
INDIAN POINT_GT_2 23659	42.16 3.05 2.72	39.66 2.91 3.14	40.66 2.74 -0.39	38.45 2.56 -0.29	39.16 2.61 -0.26	42.13 2.84 -0.35	45.18 3.21 -0.31	49.84 4.65 0.00	52.60 5.07 0.31	58.03 5.48 0.11	63.14 6.66 0.00	66.13 6.93 0.00	74.14 6.92 -9.07	74.48 6.99 -7.76	75.78 6.58 -12.99	74.45 6.49 -12.49	74.92 6.36 -13.29	74.48 6.05 -14.92	68.04 5.81 -10.84	60.10 5.89 -3.45	60.99 5.84 -4.38	53.39 5.70 1.85	52.77 5.43 2.00	44.79 3.83 2.62
INDIAN POINT_GT_3 24019	42.16 3.05 2.72	39.66 2.91 3.14	40.66 2.74 -0.39	38.45 2.56 -0.29	39.16 2.61 -0.26	42.13 2.84 -0.35	45.18 3.21 -0.31	49.84 4.65 0.00	52.60 5.07 0.31	58.03 5.48 0.11	63.14 6.66 0.00	66.13 6.93 0.00	74.14 6.92 -9.07	74.48 6.99 -7.76	75.78 6.58 -12.99	74.45 6.49 -12.49	74.92 6.36 -13.29	74.48 6.05 -14.92	68.04 5.81 -10.84	60.10 5.89 -3.45	60.99 5.84 -4.38	53.39 5.70 1.85	52.77 5.43 2.00	44.79 3.83 2.62
INDIAN POINT___2 23530	41.87 2.76 2.72	39.34 2.59 3.14	40.40 2.48 -0.39	38.20 2.31 -0.29	38.87 2.32 -0.26	41.82 2.53 -0.35	44.89 2.92 -0.31	49.48 4.29 0.00	52.17 4.64 0.31	57.55 5.00 0.11	62.64 6.16 0.00	65.65 6.45 0.00	73.51 6.40 -8.96	73.90 6.51 -7.66	75.10 6.07 -12.82	73.75 5.99 -12.29	74.20 5.86 -13.07	73.76 5.57 -14.68	67.39 5.34 -10.66	59.58 5.43 -3.39	60.45 5.38 -4.30	52.94 5.25 1.85	52.32 4.98 2.00	44.45 3.49 2.62
INDIAN POINT___3 23531	41.98 2.72 2.57	39.47 2.55 2.97	40.33 2.44 -0.36	38.14 2.28 -0.26	38.85 2.32 -0.24	41.75 2.49 -0.32	44.81 2.87 -0.28	49.39 4.20 0.00	52.09 4.54 0.29	57.46 4.90 0.10	62.52 6.04 0.00	65.48 6.28 0.00	73.47 6.22 -9.10	73.85 6.33 -7.79	75.14 5.90 -13.03	73.78 5.82 -12.49	74.31 5.75 -13.29	73.89 5.46 -14.92	67.47 5.24 -10.84	59.51 5.28 -3.47	60.47 5.28 -4.42	52.91 5.10 1.73	52.35 4.88 1.87	44.56 3.44 2.46
INDIAN PT_GT_GRP 23687	42.16 3.05 2.72	39.66 2.91 3.14	40.66 2.74 -0.39	38.45 2.56 -0.29	39.16 2.61 -0.26	42.13 2.84 -0.35	45.18 3.21 -0.31	49.84 4.65 0.00	52.60 5.07 0.31	58.03 5.48 0.11	63.14 6.66 0.00	66.13 6.93 0.00	74.14 6.92 -9.07	74.48 6.99 -7.76	75.78 6.58 -12.99	74.45 6.49 -12.49	74.92 6.36 -13.29	74.48 6.05 -14.92	68.04 5.81 -10.84	60.10 5.89 -3.45	60.99 5.84 -4.38	53.39 5.70 1.85	52.77 5.43 2.00	44.79 3.83 2.62
IP CORINTH___1 23988	43.46 1.63 0.00	41.41 1.52 0.00	39.03 1.50 0.00	37.10 1.50 0.00	37.81 1.52 0.00	40.73 1.79 0.00	43.70 2.04 0.00	47.04 1.85 0.00	48.99 1.15 0.00	53.98 1.32 0.00	58.34 1.86 0.00	61.15 1.95 0.00	59.51 2.04 0.68	61.24 2.09 0.58	56.98 1.74 0.97	56.26 1.72 0.93	56.07 1.71 0.91	53.88 1.39 1.02	52.04 1.39 0.74	51.86 1.37 0.27	51.75 1.32 0.34	51.17 1.63 0.00	50.62 1.28 0.00	44.80 1.22 0.00
IP___TICONDEROGA 23804	44.88 3.05 0.00	42.84 2.95 0.00	40.42 2.89 0.00	38.38 2.78 0.00	39.12 2.83 0.00	41.94 3.00 0.00	44.70 3.04 0.00	48.08 2.89 0.00	50.47 2.63 0.00	55.82 3.16 0.00	60.21 3.73 0.00	63.05 3.85 0.00	62.05 3.90 0.00	63.67 3.94 0.00	59.81 3.60 0.00	59.13 3.66 0.00	58.97 3.70 0.00	56.83 3.32 0.00	54.73 3.34 0.00	54.11 3.35 0.00	54.12 3.35 0.00	52.71 3.17 0.00	52.15 2.81 0.00	46.50 2.92 0.00
JARVIS____ 23743	42.04 0.21 0.00	40.09 0.20 0.00	37.72 0.19 0.00	35.78 0.18 0.00	36.47 0.18 0.00	39.13 0.19 0.00	41.91 0.25 0.00	45.55 0.36 0.00	48.22 0.38 0.00	53.08 0.42 0.00	56.99 0.51 0.00	59.73 0.53 0.00	58.67 0.52 0.00	60.21 0.48 0.00	56.66 0.45 0.00	55.91 0.44 0.00	55.66 0.39 0.00	53.88 0.37 0.00	51.75 0.36 0.00	51.17 0.41 0.00	51.18 0.41 0.00	49.99 0.45 0.00	49.78 0.44 0.00	43.84 0.26 0.00
JENNISON___1 23625	41.75 -0.08 0.00	39.73 -0.16 0.00	37.42 -0.11 0.00	35.42 -0.18 0.00	36.14 -0.15 0.00	38.90 -0.04 0.00	41.87 0.21 0.00	45.96 0.77 0.00	49.32 1.48 0.00	54.50 1.84 0.00	58.85 2.37 0.00	61.75 2.55 0.00	62.50 2.50 -1.85	63.76 2.45 -1.58	60.88 2.02 -2.65	59.87 1.89 -2.51	59.82 1.88 -2.67	58.44 1.93 -3.00	55.16 1.59 -2.18	53.07 1.52 -0.79	53.25 1.47 -1.01	51.23 1.68 -0.01	50.58 1.23 -0.01	43.67 0.09 0.00
JENNISON___2 23626	41.70 -0.13 0.00	39.69 -0.20 0.00	37.34 -0.19 0.00	35.39 -0.21 0.00	36.07 -0.22 0.00	38.82 -0.12 0.00	41.83 0.17 0.00	45.91 0.72 0.00	49.23 1.39 0.00	54.35 1.69 0.00	58.68 2.20 0.00	61.63 2.43 0.00	62.33 2.33 -1.85	63.58 2.27 -1.58	60.71 1.85 -2.65	59.76 1.78 -2.51	59.71 1.77 -2.67	58.28 1.77 -3.00	55.06 1.49 -2.18	52.97 1.42 -0.79	53.15 1.37 -1.01	51.14 1.59 -0.01	50.48 1.13 -0.01	43.58 0.00 0.00
KEDC PORT_JEFF_GT2 24210	61.96 4.60 -15.53	55.55 4.27 -11.39	53.97 3.98 -12.46	53.11 3.67 -13.84	53.08 3.77 -13.02	52.57 3.70 -9.93	52.45 4.17 -6.62	54.84 5.78 -3.87	59.07 6.36 -4.87	67.60 6.85 -8.09	77.82 7.57 -13.77	95.04 5.80 -30.04	97.13 5.64 -33.34	97.37 6.27 -31.37	101.29 5.68 -39.40	101.53 5.10 -40.96	101.57 5.08 -41.22	100.54 4.39 -42.64	97.26 4.42 -41.45	97.04 5.43 -40.85	97.35 5.53 -41.05	96.90 5.75 -41.61	70.61 5.97 -15.30	65.19 4.75 -16.86
KEDC PORT_JEFF_GT3 24211	61.96 4.60 -15.53	55.55 4.27 -11.39	53.97 3.98 -12.46	53.11 3.67 -13.84	53.08 3.77 -13.02	52.57 3.70 -9.93	52.45 4.17 -6.62	54.84 5.78 -3.87	59.07 6.36 -4.87	67.60 6.85 -8.09	77.82 7.57 -13.77	95.04 5.80 -30.04	97.13 5.64 -33.34	97.43 6.33 -31.37	101.29 5.68 -39.40	101.53 5.10 -40.96	101.57 5.08 -41.22	100.54 4.39 -42.64	97.26 4.42 -41.45	97.04 5.43 -40.85	97.40 5.58 -41.05	96.90 5.75 -41.61	70.61 5.97 -15.30	65.19 4.75 -16.86
KEDC_GLWD_GT4 24219	61.29 3.93 -15.53	55.33 3.75 -11.69	53.59 3.60 -12.46	52.82 3.38 -13.84	52.76 3.45 -13.02	52.58 3.70 -9.94	53.05 4.17 -7.22	55.32 5.60 -4.53	59.09 5.98 -5.27	66.65 5.90 -8.09	77.25 7.00 -13.77	96.29 7.05 -30.04	98.35 6.86 -33.34	98.21 7.11 -31.37	102.36 6.75 -39.40	102.98 6.55 -40.96	102.96 6.47 -41.22	102.14 5.99 -42.64	98.60 5.76 -41.45	97.70 6.09 -40.85	97.86 6.04 -41.05	97.09 5.94 -41.61	70.58 5.77 -15.47	70.94 4.75 -22.61
KEDC_GLWD_GT5 24220	61.29 3.93 -15.53	55.33 3.75 -11.69	53.59 3.60 -12.46	52.82 3.38 -13.84	52.76 3.45 -13.02	52.58 3.70 -9.94	53.05 4.17 -7.22	55.32 5.60 -4.53	59.09 5.98 -5.27	67.07 6.32 -8.09	77.31 7.06 -13.77	96.29 7.05 -30.04	98.35 6.86 -33.34	98.21 7.11 -31.37	102.36 6.75 -39.40	102.98 6.55 -40.96	103.01 6.52 -41.22	102.20 6.05 -42.64	98.65 5.81 -41.45	97.70 6.09 -40.85	97.91 6.09 -41.05	97.14 5.99 -41.61	70.58 5.77 -15.47	70.94 4.75 -22.61
KENSICO____ 23655	41.82 3.30 3.31	39.17 3.11 3.83	40.95 2.96 -0.46	38.71 2.78 -0.33	39.42 2.83 -0.30	42.43 3.08 -0.41	45.48 3.46 -0.36	50.03 4.84 0.00	52.74 5.26 0.36	58.22 5.69 0.13	63.37 6.89 0.00	66.36 7.16 0.00	74.40 7.09 -9.16	74.80 7.23 -7.84	76.08 6.75 -13.12	74.79 6.71 -12.61	75.27 6.58 -13.42	74.84 6.26 -15.07	68.34 6.01 -10.94	60.23 6.09 -3.38	61.17 6.09 -4.31	53.21 5.90 2.23	52.55 5.62 2.41	44.53 4.10 3.15

KIAC_JFK_AIRPORT 23541	64.69 4.22 -18.64	64.59 3.99 -20.71	64.56 3.79 -23.24	64.47 3.56 -25.31	64.48 3.63 -24.56	64.54 3.89 -21.71	64.68 4.37 -18.65	65.52 5.83 -14.50	78.49 6.27 -24.38	96.45 6.85 -36.94	114.58 8.13 -49.97	114.11 8.41 -46.50	117.98 8.37 -51.46	137.28 8.54 -69.01	141.68 7.93 -77.54	144.24 7.88 -80.89	144.41 7.74 -81.40	133.07 7.44 -72.12	90.91 7.14 -32.38	114.32 7.16 -56.40	81.81 7.16 -23.88	78.95 6.94 -22.47	67.08 6.61 -11.13	65.50 4.97 -16.95
KINTIGH____ 23543	37.52 -4.31 0.00	35.42 -4.47 0.00	33.40 -4.13 0.00	31.65 -3.95 0.00	32.23 -4.06 0.00	34.70 -4.24 0.00	37.20 -4.46 0.00	40.26 -4.93 0.00	43.10 -4.74 0.00	47.08 -5.58 0.00	50.83 -5.65 0.00	53.40 -5.80 0.00	52.75 -6.05 -0.65	53.53 -6.75 -0.55	50.56 -6.58 -0.93	49.81 -6.55 -0.89	49.70 -6.52 -0.95	48.37 -6.21 -1.07	46.10 -6.06 -0.77	44.90 -6.14 -0.28	44.89 -6.24 -0.36	44.49 -5.05 0.00	44.85 -4.49 0.00	38.05 -5.53 0.00
LEDERLE____ 23769	42.94 3.18 2.07	40.49 2.99 2.39	40.38 2.85 0.00	38.27 2.67 0.00	38.98 2.69 0.00	41.86 2.92 0.00	45.03 3.37 0.00	50.07 4.88 0.00	53.20 5.36 0.00	58.45 5.79 0.00	63.48 7.00 0.00	66.60 7.40 0.00	74.23 7.33 -8.75	74.68 7.47 -7.48	75.71 6.97 -12.53	74.25 6.82 -11.96	74.73 6.69 -12.77	74.27 6.42 -14.34	67.93 6.12 -10.42	60.33 6.14 -3.43	61.26 6.14 -4.35	54.12 5.94 1.36	53.49 5.62 1.47	45.65 4.01 1.94
LINDEN COGEN____ 23786	55.92 3.60 -10.49	55.67 3.43 -12.35	51.83 3.27 -11.03	46.13 3.06 -7.47	46.05 3.08 -6.68	52.23 3.35 -9.94	54.12 3.79 -8.67	57.74 5.11 -7.44	61.26 5.50 -7.92	59.06 5.95 -0.45	59.35 7.17 4.30	62.66 7.46 4.00	71.09 7.39 -5.55	69.86 7.53 -2.60	70.86 7.03 -7.62	69.18 6.93 -6.78	69.68 6.80 -7.61	70.25 6.53 -10.21	66.80 6.27 -9.14	59.48 6.34 -2.38	64.15 6.35 -7.03	64.67 6.14 -8.99	65.87 5.87 -10.66	61.10 4.36 -13.16
LIPA_MISC_IPP 23656	61.92 4.56 -15.53	55.55 4.27 -11.39	53.93 3.94 -12.46	53.07 3.63 -13.84	53.05 3.74 -13.02	52.69 3.82 -9.93	52.57 4.29 -6.62	55.02 5.96 -3.87	59.31 6.60 -4.87	67.91 7.16 -8.09	78.89 8.64 -13.77	95.81 6.57 -30.04	97.95 6.46 -33.34	98.15 7.05 -31.37	102.02 6.41 -39.40	102.31 5.88 -40.96	102.40 5.91 -41.22	101.29 5.14 -42.64	97.93 5.09 -41.45	97.80 6.19 -40.85	98.06 6.24 -41.05	97.69 6.54 -41.61	71.55 6.91 -15.30	65.41 4.97 -16.86
LITTLE FALLS____HYD 24013	43.67 1.84 0.00	41.57 1.68 0.00	39.11 1.58 0.00	37.06 1.46 0.00	37.78 1.49 0.00	40.65 1.71 0.00	43.70 2.04 0.00	47.68 2.49 0.00	50.81 2.97 0.00	55.98 3.32 0.00	60.32 3.84 0.00	63.29 4.09 0.00	62.16 4.01 0.00	63.79 4.06 0.00	60.03 3.82 0.00	59.13 3.66 0.00	58.86 3.59 0.00	56.93 3.42 0.00	54.63 3.24 0.00	53.91 3.15 0.00	53.97 3.20 0.00	52.71 3.17 0.00	52.20 2.86 0.00	45.67 2.09 0.00
LONG_LAKE_PHOENIX 24014	41.08 -0.75 0.00	39.13 -0.76 0.00	36.82 -0.71 0.00	34.89 -0.71 0.00	35.56 -0.73 0.00	38.20 -0.74 0.00	41.04 -0.62 0.00	44.60 -0.59 0.00	47.51 -0.33 0.00	52.24 -0.42 0.00	55.97 -0.51 0.00	58.61 -0.59 0.00	57.92 -0.64 -0.41	59.36 -0.72 -0.35	55.96 -0.84 -0.59	55.21 -0.83 -0.57	55.04 -0.83 -0.60	53.44 -0.75 -0.68	51.11 -0.77 -0.49	50.13 -0.81 -0.18	50.19 -0.81 -0.23	48.95 -0.59 0.00	48.99 -0.35 0.00	42.75 -0.83 0.00
LOVETT____3 23632	42.22 2.55 2.16	39.82 2.43 2.50	39.86 2.33 0.00	37.77 2.17 0.00	38.50 2.21 0.00	41.35 2.41 0.00	44.41 2.75 0.00	49.35 4.16 0.00	52.34 4.50 0.00	57.50 4.84 0.00	62.47 5.99 0.00	65.53 6.33 0.00	73.24 6.28 -8.81	73.65 6.39 -7.53	74.78 5.96 -12.61	73.39 5.88 -12.04	73.88 5.75 -12.86	73.41 5.46 -14.44	67.07 5.19 -10.49	59.48 5.28 -3.44	60.41 5.28 -4.36	53.23 5.10 1.41	52.65 4.84 1.53	44.92 3.36 2.02
LOVETT____4 23642	42.35 2.68 2.16	39.94 2.55 2.50	39.97 2.44 0.00	37.84 2.24 0.00	38.58 2.29 0.00	41.43 2.49 0.00	44.53 2.87 0.00	49.53 4.34 0.00	52.53 4.69 0.00	57.72 5.06 0.00	62.69 6.21 0.00	65.77 6.57 0.00	73.47 6.51 -8.81	73.89 6.63 -7.53	75.00 6.18 -12.61	73.65 6.10 -12.08	74.10 5.97 -12.86	73.62 5.67 -14.44	67.28 5.40 -10.49	59.67 5.48 -3.43	60.61 5.48 -4.36	53.43 5.30 1.41	52.84 5.03 1.53	45.05 3.49 2.02
LOVETT____5 23593	42.35 2.68 2.16	39.94 2.55 2.50	39.97 2.44 0.00	37.84 2.24 0.00	38.58 2.29 0.00	41.43 2.49 0.00	44.53 2.87 0.00	49.53 4.34 0.00	52.53 4.69 0.00	57.72 5.06 0.00	62.69 6.21 0.00	65.77 6.57 0.00	73.47 6.51 -8.81	73.89 6.63 -7.53	75.00 6.18 -12.61	73.65 6.10 -12.08	74.10 5.97 -12.86	73.62 5.67 -14.44	67.28 5.40 -10.49	59.67 5.48 -3.43	60.61 5.48 -4.36	53.43 5.30 1.41	52.84 5.03 1.53	45.05 3.49 2.02
LOWER RAQUET____HYD 24057	40.78 -1.05 0.00	38.89 -1.00 0.00	36.48 -1.05 0.00	34.64 -0.96 0.00	35.31 -0.98 0.00	37.89 -1.05 0.00	40.49 -1.17 0.00	43.56 -1.63 0.00	45.78 -2.06 0.00	50.82 -1.84 0.00	53.77 -2.71 0.00	56.54 -2.66 0.00	55.59 -2.56 0.00	57.46 -2.27 0.00	54.13 -2.08 0.00	53.36 -2.11 0.00	53.23 -2.04 0.00	51.58 -1.93 0.00	49.39 -2.00 0.00	48.93 -1.83 0.00	48.99 -1.78 0.00	47.71 -1.83 0.00	47.12 -2.22 0.00	42.40 -1.18 0.00
LOWER____HUDSON 24059	44.05 2.22 0.00	42.00 2.11 0.00	39.56 2.03 0.00	37.52 1.92 0.00	38.25 1.96 0.00	41.04 2.10 0.00	43.91 2.25 0.00	47.86 2.67 0.00	50.42 2.58 0.00	55.56 2.90 0.00	60.04 3.56 0.00	62.93 3.73 0.00	60.90 3.72 0.97	62.60 3.70 0.83	58.25 3.43 1.39	57.47 3.38 1.38	57.35 3.37 1.29	55.11 3.05 1.45	53.36 3.03 1.06	53.43 3.05 0.38	53.28 3.00 0.49	52.50 2.97 0.01	52.09 2.76 0.01	45.98 2.40 0.00
MG INDUSTRY____DRP 24185	43.34 1.51 0.00	41.37 1.48 0.00	38.92 1.39 0.00	36.88 1.28 0.00	37.60 1.31 0.00	40.38 1.44 0.00	43.08 1.42 0.00	47.22 2.03 0.00	49.99 2.15 0.00	55.03 2.37 0.00	59.47 2.99 0.00	62.28 3.08 0.00	59.67 3.08 1.56	61.45 3.05 1.33	56.79 2.81 2.23	56.09 2.77 2.15	55.87 2.71 2.11	53.71 2.57 2.37	52.19 2.52 1.72	52.62 2.49 0.63	52.46 2.49 0.80	51.96 2.43 0.01	51.75 2.42 0.01	45.37 1.79 0.00
MILLIKEN____1 23584	38.40 -3.43 0.00	36.50 -3.39 0.00	34.34 -3.19 0.00	32.50 -3.10 0.00	33.13 -3.16 0.00	35.71 -3.23 0.00	38.49 -3.17 0.00	41.94 -3.25 0.00	44.92 -2.92 0.00	49.66 -3.00 0.00	53.49 -2.99 0.00	56.18 -3.02 0.00	56.04 -3.02 -0.91	57.34 -3.17 -0.78	54.14 -3.37 -1.30	53.36 -3.33 -1.22	53.30 -3.26 -1.29	51.86 -3.10 -1.45	49.26 -3.19 -1.06	47.84 -3.30 -0.38	47.91 -3.35 -0.49	46.58 -2.97 -0.01	46.34 -3.01 -0.01	40.01 -3.57 0.00
MILLIKEN____2 23585	38.40 -3.43 0.00	36.50 -3.39 0.00	34.34 -3.19 0.00	32.50 -3.10 0.00	33.13 -3.16 0.00	35.71 -3.23 0.00	38.49 -3.17 0.00	41.94 -3.25 0.00	44.92 -2.92 0.00	49.66 -3.00 0.00	53.49 -2.99 0.00	56.18 -3.02 0.00	56.04 -3.02 -0.91	57.34 -3.17 -0.78	54.14 -3.37 -1.30	53.36 -3.33 -1.22	53.24 -3.32 -1.29	51.86 -3.10 -1.45	49.26 -3.19 -1.06	47.84 -3.30 -0.38	47.91 -3.35 -0.49	46.58 -2.97 -0.01	46.34 -3.01 -0.01	40.01 -3.57 0.00
MILLIKEN____DIESEL 23629	38.61 -3.22 0.00	36.70 -3.19 0.00	34.53 -3.00 0.00	32.68 -2.92 0.00	33.31 -2.98 0.00	35.90 -3.04 0.00	38.70 -2.96 0.00	42.16 -3.03 0.00	45.16 -2.68 0.00	49.92 -2.74 0.00	53.83 -2.65 0.00	56.54 -2.66 0.00	56.33 -2.73 -0.91	57.64 -2.87 -0.78	54.47 -3.04 -1.30	53.69 -3.00 -1.22	53.58 -2.98 -1.29	52.18 -2.78 -1.45	49.52 -2.93 -1.06	48.15 -2.99 -0.38	48.16 -3.10 -0.49	46.87 -2.68 -0.01	46.59 -2.76 -0.01	40.22 -3.36 0.00

MODEL_CITY_ENERGY 24167	37.65 -4.18 0.00	35.30 -4.59 0.00	33.33 -4.20 0.00	31.58 -4.02 0.00	32.19 -4.10 0.00	34.70 -4.24 0.00	37.20 -4.46 0.00	40.35 -4.84 0.00	43.34 -4.50 0.00	47.13 -5.53 0.00	51.00 -5.48 0.00	53.69 -5.51 0.00	53.09 -5.82 -0.76	53.63 -6.75 -0.65	50.78 -6.52 -1.09	50.03 -6.49 -1.05	49.92 -6.47 -1.12	48.67 -6.10 -1.26	46.34 -5.96 -0.91	44.95 -6.14 -0.33	44.95 -6.24 -0.42	44.69 -4.85 0.00	45.05 -4.29 0.00	37.91 -5.67 0.00
MOHAWK_PAPER___DRP 24187	44.34 2.51 0.00	42.28 2.39 0.00	39.82 2.29 0.00	37.74 2.14 0.00	38.47 2.18 0.00	41.28 2.34 0.00	44.20 2.54 0.00	48.31 3.12 0.00	51.00 3.16 0.00	56.24 3.58 0.00	60.83 4.35 0.00	63.76 4.56 0.00	61.52 4.54 1.17	63.27 4.54 1.00	58.69 4.16 1.68	57.95 4.10 1.62	57.76 4.09 1.60	55.52 3.80 1.79	53.79 3.70 1.30	53.94 3.65 0.47	53.77 3.60 0.60	53.05 3.52 0.01	52.68 3.35 0.01	46.37 2.79 0.00
MONGAUP___HYD 23641	43.35 2.68 1.16	41.06 2.51 1.34	39.86 2.33 0.00	37.77 2.17 0.00	38.50 2.21 0.00	41.35 2.41 0.00	44.49 2.83 0.00	49.75 4.56 0.00	52.58 4.74 0.00	57.82 5.16 0.00	62.75 6.27 0.00	66.01 6.81 0.00	72.62 6.75 -7.72	73.15 6.81 -6.61	73.73 6.46 -11.06	73.47 6.93 -11.07	73.89 6.80 -11.82	73.26 6.48 -13.27	66.99 5.96 -9.64	60.06 5.99 -3.31	60.90 5.94 -4.19	54.55 5.75 0.74	53.96 5.43 0.81	46.15 3.66 1.09
MONTAUK___DIESEL 23721	64.18 6.82 -15.53	57.50 6.22 -11.39	55.69 5.70 -12.46	54.71 5.27 -13.84	54.72 5.41 -13.02	54.52 5.65 -9.93	54.74 6.46 -6.62	57.87 8.81 -3.87	62.76 10.05 -4.87	71.86 11.11 -8.09	83.52 13.27 -13.77	98.12 8.88 -30.04	100.21 8.72 -33.34	100.72 9.62 -31.37	104.60 8.99 -39.40	104.92 8.49 -40.96	104.95 8.46 -41.22	103.70 7.55 -42.64	99.93 7.09 -41.45	99.68 8.07 -40.85	99.99 8.17 -41.05	99.42 8.27 -41.61	75.05 10.41 -15.30	68.11 7.67 -16.86
N SALMON___HYD 24042	41.12 -0.71 0.00	39.21 -0.68 0.00	36.82 -0.71 0.00	34.96 -0.64 0.00	35.64 -0.65 0.00	38.20 -0.74 0.00	40.74 -0.92 0.00	43.92 -1.27 0.00	46.17 -1.67 0.00	51.19 -1.47 0.00	54.45 -2.03 0.00	57.25 -1.95 0.00	56.29 -1.86 0.00	58.12 -1.61 0.00	54.75 -1.46 0.00	54.03 -1.44 0.00	53.89 -1.38 0.00	52.12 -1.39 0.00	50.00 -1.39 0.00	49.34 -1.42 0.00	49.35 -1.42 0.00	47.91 -1.63 0.00	47.37 -1.97 0.00	42.75 -0.83 0.00
N.E._GEN_SANDY PD 24062	44.01 2.18 0.00	42.00 2.11 0.00	39.56 2.03 0.00	37.49 1.89 0.00	38.21 1.92 0.00	41.00 2.06 0.00	43.87 2.21 0.00	47.99 2.80 0.00	50.76 2.92 0.00	55.87 3.21 0.00	60.43 3.95 0.00	63.29 4.09 0.00	64.22 4.07 -2.00	65.50 4.06 -1.71	62.84 3.77 -2.86	62.00 3.77 -2.76	62.01 3.76 -2.98	60.33 3.48 -3.34	57.26 3.44 -2.43	55.09 3.45 -0.88	55.29 3.40 -1.12	55.00 3.27 -2.19	49.75 3.11 2.70	46.06 2.48 0.00
NARROWS_GT1_1 24228	69.04 4.14 -23.07	67.74 3.79 -24.06	66.12 3.53 -25.06	64.15 3.24 -25.31	64.15 3.30 -24.56	64.23 3.58 -21.71	65.12 4.08 -19.38	72.75 5.87 -21.69	80.68 6.31 -26.53	97.23 6.85 -37.72	114.76 8.13 -50.15	114.77 8.47 -47.10	117.93 8.32 -51.46	137.28 8.54 -69.01	141.38 7.64 -77.53	144.29 7.93 -80.89	144.30 7.63 -81.40	133.01 7.38 -72.12	90.91 7.14 -32.38	114.50 7.21 -56.53	114.76 7.16 -56.83	79.42 6.94 -22.94	69.34 6.61 -13.39	70.26 4.97 -21.71
NARROWS_GT1_2 24229	69.04 4.14 -23.07	67.74 3.79 -24.06	66.12 3.53 -25.06	64.15 3.24 -25.31	64.15 3.30 -24.56	64.23 3.58 -21.71	65.12 4.08 -19.38	72.75 5.87 -21.69	80.68 6.31 -26.53	97.23 6.85 -37.72	114.76 8.13 -50.15	114.77 8.47 -47.10	117.93 8.32 -51.46	137.28 8.54 -69.01	141.38 7.64 -77.53	144.29 7.93 -80.89	144.30 7.63 -81.40	133.01 7.38 -72.12	90.91 7.14 -32.38	114.50 7.21 -56.53	114.76 7.16 -56.83	79.42 6.94 -22.94	69.34 6.61 -13.39	70.26 4.97 -21.71
NARROWS_GT1_3 24230	69.04 4.14 -23.07	67.74 3.79 -24.06	66.12 3.53 -25.06	64.15 3.24 -25.31	64.15 3.30 -24.56	64.23 3.58 -21.71	65.12 4.08 -19.38	72.75 5.87 -21.69	80.68 6.31 -26.53	97.23 6.85 -37.72	114.76 8.13 -50.15	114.77 8.47 -47.10	117.93 8.32 -51.46	137.28 8.54 -69.01	141.38 7.64 -77.53	144.29 7.93 -80.89	144.30 7.63 -81.40	133.01 7.38 -72.12	90.91 7.14 -32.38	114.50 7.21 -56.53	114.76 7.16 -56.83	79.42 6.94 -22.94	69.34 6.61 -13.39	70.26 4.97 -21.71
NARROWS_GT1_4 24231	69.04 4.14 -23.07	67.74 3.79 -24.06	66.12 3.53 -25.06	64.15 3.24 -25.31	64.15 3.30 -24.56	64.23 3.58 -21.71	65.12 4.08 -19.38	72.75 5.87 -21.69	80.68 6.31 -26.53	97.23 6.85 -37.72	114.76 8.13 -50.15	114.77 8.47 -47.10	117.93 8.32 -51.46	137.28 8.54 -69.01	141.38 7.64 -77.53	144.29 7.93 -80.89	144.30 7.63 -81.40	133.01 7.38 -72.12	90.91 7.14 -32.38	114.50 7.21 -56.53	114.76 7.16 -56.83	79.42 6.94 -22.94	69.34 6.61 -13.39	70.26 4.97 -21.71
NARROWS_GT1_5 24232	69.04 4.14 -23.07	67.74 3.79 -24.06	66.12 3.53 -25.06	64.15 3.24 -25.31	64.15 3.30 -24.56	64.23 3.58 -21.71	65.12 4.08 -19.38	72.75 5.87 -21.69	80.68 6.31 -26.53	97.23 6.85 -37.72	114.76 8.13 -50.15	114.77 8.47 -47.10	117.93 8.32 -51.46	137.28 8.54 -69.01	141.38 7.64 -77.53	144.29 7.93 -80.89	144.30 7.63 -81.40	133.01 7.38 -72.12	90.91 7.14 -32.38	114.50 7.21 -56.53	114.76 7.16 -56.83	79.42 6.94 -22.94	69.34 6.61 -13.39	70.26 4.97 -21.71
NARROWS_GT1_6 24233	69.04 4.14 -23.07	67.74 3.79 -24.06	66.12 3.53 -25.06	64.15 3.24 -25.31	64.15 3.30 -24.56	64.23 3.58 -21.71	65.12 4.08 -19.38	72.75 5.87 -21.69	80.68 6.31 -26.53	97.23 6.85 -37.72	114.76 8.13 -50.15	114.77 8.47 -47.10	117.93 8.32 -51.46	137.28 8.54 -69.01	141.38 7.64 -77.53	144.29 7.93 -80.89	144.30 7.63 -81.40	133.01 7.38 -72.12	90.91 7.14 -32.38	114.50 7.21 -56.53	114.76 7.16 -56.83	79.42 6.94 -22.94	69.34 6.61 -13.39	70.26 4.97 -21.71
NARROWS_GT1_7 24234	69.04 4.14 -23.07	67.74 3.79 -24.06	66.12 3.53 -25.06	64.15 3.24 -25.31	64.15 3.30 -24.56	64.23 3.58 -21.71	65.12 4.08 -19.38	72.75 5.87 -21.69	80.68 6.31 -26.53	97.23 6.85 -37.72	114.76 8.13 -50.15	114.77 8.47 -47.10	117.93 8.32 -51.46	137.28 8.54 -69.01	141.38 7.64 -77.53	144.29 7.93 -80.89	144.30 7.63 -81.40	133.01 7.38 -72.12	90.91 7.14 -32.38	114.50 7.21 -56.53	114.76 7.16 -56.83	79.42 6.94 -22.94	69.34 6.61 -13.39	70.26 4.97 -21.71
NARROWS_GT1_8 24235	69.04 4.14 -23.07	67.74 3.79 -24.06	66.12 3.53 -25.06	64.15 3.24 -25.31	64.15 3.30 -24.56	64.23 3.58 -21.71	65.12 4.08 -19.38	72.75 5.87 -21.69	80.68 6.31 -26.53	97.23 6.85 -37.72	114.76 8.13 -50.15	114.77 8.47 -47.10	117.93 8.32 -51.46	137.28 8.54 -69.01	141.38 7.64 -77.53	144.29 7.93 -80.89	144.30 7.63 -81.40	133.01 7.38 -72.12	90.91 7.14 -32.38	114.50 7.21 -56.53	114.76 7.16 -56.83	79.42 6.94 -22.94	69.34 6.61 -13.39	70.26 4.97 -21.71
NARROWS_GT1_GRP 23726	69.04 4.14 -23.07	67.74 3.79 -24.06	66.12 3.53 -25.06	64.15 3.24 -25.31	64.15 3.30 -24.56	64.23 3.58 -21.71	65.12 4.08 -19.38	72.75 5.87 -21.69	80.68 6.31 -26.53	97.23 6.85 -37.72	114.76 8.13 -50.15	114.77 8.47 -47.10	117.93 8.32 -51.46	137.28 8.54 -69.01	141.38 7.64 -77.53	144.29 7.93 -80.89	144.30 7.63 -81.40	133.01 7.38 -72.12	90.91 7.14 -32.38	114.50 7.21 -56.53	114.76 7.16 -56.83	79.42 6.94 -22.94	69.34 6.61 -13.39	70.26 4.97 -21.71
NARROWS_GT2_1 24236	69.04 4.14 -23.07	67.74 3.79 -24.06	66.12 3.53 -25.06	64.15 3.24 -25.31	64.15 3.30 -24.56	64.23 3.58 -21.71	65.12 4.08 -19.38	72.75 5.87 -21.69	80.68 6.31 -26.53	97.23 6.85 -37.72	114.76 8.13 -50.15	114.77 8.47 -47.10	117.93 8.32 -51.46	137.28 8.54 -69.01	141.38 7.64 -77.53	144.29 7.93 -80.89	144.30 7.63 -81.40	133.01 7.38 -72.12	90.91 7.14 -32.38	114.50 7.21 -56.53	114.76 7.16 -56.83	79.42 6.94 -22.94	69.34 6.61 -13.39	70.26 4.97 -21.71

NARROWS_GT2_2 24237	69.04 4.14 -23.07	67.74 3.79 -24.06	66.12 3.53 -25.06	64.15 3.24 -25.31	64.15 3.30 -24.56	64.23 3.58 -21.71	65.12 4.08 -19.38	72.75 5.87 -21.69	80.68 6.31 -26.53	97.23 6.85 -37.72	114.76 8.13 -50.15	114.77 8.47 -47.10	117.93 8.32 -51.46	137.28 8.54 -69.01	141.38 7.64 -77.53	144.29 7.93 -80.89	144.30 7.63 -81.40	133.01 7.38 -72.12	90.91 7.14 -32.38	114.50 7.21 -56.53	114.76 7.16 -56.83	79.42 6.94 -22.94	69.34 6.61 -13.39	70.26 4.97 -21.71
NARROWS_GT2_3 24238	69.04 4.14 -23.07	67.74 3.79 -24.06	66.12 3.53 -25.06	64.15 3.24 -25.31	64.15 3.30 -24.56	64.23 3.58 -21.71	65.12 4.08 -19.38	72.75 5.87 -21.69	80.68 6.31 -26.53	97.23 6.85 -37.72	114.76 8.13 -50.15	114.77 8.47 -47.10	117.93 8.32 -51.46	137.28 8.54 -69.01	141.38 7.64 -77.53	144.29 7.93 -80.89	144.30 7.63 -81.40	133.01 7.38 -72.12	90.91 7.14 -32.38	114.50 7.21 -56.53	114.76 7.16 -56.83	79.42 6.94 -22.94	69.34 6.61 -13.39	70.26 4.97 -21.71
NARROWS_GT2_4 24239	69.04 4.14 -23.07	67.74 3.79 -24.06	66.12 3.53 -25.06	64.15 3.24 -25.31	64.15 3.30 -24.56	64.23 3.58 -21.71	65.12 4.08 -19.38	72.75 5.87 -21.69	80.68 6.31 -26.53	97.23 6.85 -37.72	114.76 8.13 -50.15	114.77 8.47 -47.10	117.93 8.32 -51.46	137.28 8.54 -69.01	141.38 7.64 -77.53	144.29 7.93 -80.89	144.30 7.63 -81.40	133.01 7.38 -72.12	90.91 7.14 -32.38	114.50 7.21 -56.53	114.76 7.16 -56.83	79.42 6.94 -22.94	69.34 6.61 -13.39	70.26 4.97 -21.71
NARROWS_GT2_5 24240	69.04 4.14 -23.07	67.74 3.79 -24.06	66.12 3.53 -25.06	64.15 3.24 -25.31	64.15 3.30 -24.56	64.23 3.58 -21.71	65.12 4.08 -19.38	72.75 5.87 -21.69	80.68 6.31 -26.53	97.23 6.85 -37.72	114.76 8.13 -50.15	114.77 8.47 -47.10	117.93 8.32 -51.46	137.28 8.54 -69.01	141.38 7.64 -77.53	144.29 7.93 -80.89	144.30 7.63 -81.40	133.01 7.38 -72.12	90.91 7.14 -32.38	114.50 7.21 -56.53	114.76 7.16 -56.83	79.42 6.94 -22.94	69.34 6.61 -13.39	70.26 4.97 -21.71
NARROWS_GT2_6 24241	69.04 4.14 -23.07	67.74 3.79 -24.06	66.12 3.53 -25.06	64.15 3.24 -25.31	64.15 3.30 -24.56	64.23 3.58 -21.71	65.12 4.08 -19.38	72.75 5.87 -21.69	80.68 6.31 -26.53	97.23 6.85 -37.72	114.76 8.13 -50.15	114.77 8.47 -47.10	117.93 8.32 -51.46	137.28 8.54 -69.01	141.38 7.64 -77.53	144.29 7.93 -80.89	144.30 7.63 -81.40	133.01 7.38 -72.12	90.91 7.14 -32.38	114.50 7.21 -56.53	114.76 7.16 -56.83	79.42 6.94 -22.94	69.34 6.61 -13.39	70.26 4.97 -21.71
NARROWS_GT2_7 24242	69.04 4.14 -23.07	67.74 3.79 -24.06	66.12 3.53 -25.06	64.15 3.24 -25.31	64.15 3.30 -24.56	64.23 3.58 -21.71	65.12 4.08 -19.38	72.75 5.87 -21.69	80.68 6.31 -26.53	97.23 6.85 -37.72	114.76 8.13 -50.15	114.77 8.47 -47.10	117.93 8.32 -51.46	137.28 8.54 -69.01	141.38 7.64 -77.53	144.29 7.93 -80.89	144.30 7.63 -81.40	133.01 7.38 -72.12	90.91 7.14 -32.38	114.50 7.21 -56.53	114.76 7.16 -56.83	79.42 6.94 -22.94	69.34 6.61 -13.39	70.26 4.97 -21.71
NARROWS_GT2_8 24243	69.04 4.14 -23.07	67.74 3.79 -24.06	66.12 3.53 -25.06	64.15 3.24 -25.31	64.15 3.30 -24.56	64.23 3.58 -21.71	65.12 4.08 -19.38	72.75 5.87 -21.69	80.68 6.31 -26.53	97.23 6.85 -37.72	114.76 8.13 -50.15	114.77 8.47 -47.10	117.93 8.32 -51.46	137.28 8.54 -69.01	141.38 7.64 -77.53	144.29 7.93 -80.89	144.30 7.63 -81.40	133.01 7.38 -72.12	90.91 7.14 -32.38	114.50 7.21 -56.53	114.76 7.16 -56.83	79.42 6.94 -22.94	69.34 6.61 -13.39	70.26 4.97 -21.71
NARROWS_GT2_GRP 23741	69.04 4.14 -23.07	67.74 3.79 -24.06	66.12 3.53 -25.06	64.15 3.24 -25.31	64.15 3.30 -24.56	64.23 3.58 -21.71	65.12 4.08 -19.38	72.75 5.87 -21.69	80.68 6.31 -26.53	97.23 6.85 -37.72	114.76 8.13 -50.15	114.77 8.47 -47.10	117.93 8.32 -51.46	137.28 8.54 -69.01	141.38 7.64 -77.53	144.29 7.93 -80.89	144.30 7.63 -81.40	133.01 7.38 -72.12	90.91 7.14 -32.38	114.50 7.21 -56.53	114.76 7.16 -56.83	79.42 6.94 -22.94	69.34 6.61 -13.39	70.26 4.97 -21.71
NEG CAPITAL___MECHNVIL 23645	44.21 2.38 0.00	42.12 2.23 0.00	39.67 2.14 0.00	37.63 2.03 0.00	38.36 2.07 0.00	41.20 2.26 0.00	44.16 2.50 0.00	48.04 2.85 0.00	50.57 2.73 0.00	55.77 3.11 0.00	60.32 3.84 0.00	63.23 4.03 0.00	61.25 4.01 0.91	63.01 4.06 0.78	58.56 3.65 1.30	57.82 3.61 1.26	57.65 3.59 1.21	55.41 3.26 1.36	53.59 3.19 0.99	53.60 3.20 0.36	53.46 3.15 0.46	52.71 3.17 0.00	52.25 2.91 0.00	46.11 2.53 0.00
NEG CENTRAL_HIGH_ACRES 23767	39.74 -2.09 0.00	37.86 -2.03 0.00	35.65 -1.88 0.00	33.78 -1.82 0.00	34.44 -1.85 0.00	36.95 -1.99 0.00	39.66 -2.00 0.00	42.89 -2.30 0.00	45.93 -1.91 0.00	50.40 -2.26 0.00	54.28 -2.20 0.00	57.01 -2.19 0.00	56.27 -2.44 -0.56	57.58 -2.63 -0.48	54.20 -2.81 -0.80	53.45 -2.83 -0.81	53.31 -2.82 -0.86	51.75 -2.73 -0.97	49.37 -2.72 -0.70	48.18 -2.84 -0.26	48.21 -2.89 -0.33	47.36 -2.18 0.00	47.56 -1.78 0.00	40.79 -2.79 0.00
NEG CENTRAL___DRP 24199	39.91 -1.92 0.00	37.98 -1.91 0.00	35.77 -1.76 0.00	33.93 -1.67 0.00	34.55 -1.74 0.00	37.15 -1.79 0.00	39.91 -1.75 0.00	43.52 -1.67 0.00	46.98 -0.86 0.00	51.66 -1.00 0.00	55.46 -1.02 0.00	58.19 -1.01 0.00	57.52 -1.16 -0.53	58.93 -1.25 -0.45	55.51 -1.46 -0.76	54.70 -1.66 -0.89	54.62 -1.60 -0.95	53.08 -1.50 -1.07	50.62 -1.54 -0.77	49.36 -1.68 -0.28	49.40 -1.73 -0.36	48.15 -1.39 0.00	48.01 -1.33 0.00	41.40 -2.18 0.00
NEG CENTRAL___INDECK 23768	38.40 -3.43 0.00	36.74 -3.15 0.00	34.60 -2.93 0.00	32.75 -2.85 0.00	33.35 -2.94 0.00	35.75 -3.19 0.00	38.49 -3.17 0.00	41.80 -3.39 0.00	45.11 -2.73 0.00	49.55 -3.11 0.00	53.26 -3.22 0.00	56.06 -3.14 0.00	55.63 -3.43 -0.91	56.99 -3.52 -0.78	53.74 -3.77 -1.30	53.08 -3.61 -1.22	52.97 -3.59 -1.29	51.54 -3.42 -1.45	49.26 -3.19 -1.06	47.69 -3.45 -0.38	47.71 -3.55 -0.49	46.73 -2.82 -0.01	46.49 -2.86 -0.01	39.53 -4.05 0.00
NEG CENTRAL___SENECA 23627	39.36 -2.47 0.00	37.46 -2.43 0.00	35.32 -2.21 0.00	33.50 -2.10 0.00	34.11 -2.18 0.00	36.64 -2.30 0.00	39.37 -2.29 0.00	43.02 -2.17 0.00	46.79 -1.05 0.00	51.45 -1.21 0.00	55.35 -1.13 0.00	58.08 -1.12 0.00	57.37 -1.34 -0.56	58.78 -1.43 -0.48	55.32 -1.69 -0.80	54.54 -1.94 -1.01	54.42 -1.93 -1.08	52.90 -1.82 -1.21	50.37 -1.90 -0.88	49.00 -2.08 -0.32	49.05 -2.13 -0.41	47.81 -1.73 0.00	47.56 -1.78 0.00	40.79 -2.79 0.00
NEG CENTRAL___STATE_STREET 24147	40.20 -1.63 0.00	38.25 -1.64 0.00	35.99 -1.54 0.00	34.07 -1.53 0.00	34.73 -1.56 0.00	37.38 -1.56 0.00	40.20 -1.46 0.00	43.79 -1.40 0.00	46.88 -0.96 0.00	51.71 -0.95 0.00	55.63 -0.85 0.00	58.43 -0.77 0.00	57.93 -0.87 -0.65	59.32 -0.96 -0.55	55.90 -1.24 -0.93	55.08 -1.28 -0.89	54.95 -1.27 -0.95	53.46 -1.12 -1.07	50.93 -1.23 -0.77	49.67 -1.37 -0.28	49.71 -1.42 -0.36	48.45 -1.09 0.00	48.35 -0.99 0.00	41.75 -1.83 0.00
NEG MILLWOOD___DRP 24198	45.55 3.26 -0.46	43.49 3.07 -0.53	40.42 2.89 0.00	38.31 2.71 0.00	39.01 2.72 0.00	41.90 2.96 0.00	45.03 3.37 0.00	50.48 5.29 0.00	53.63 5.79 0.00	58.98 6.32 0.00	64.22 7.74 0.00	67.37 8.17 0.00	74.54 8.08 -8.31	75.08 8.24 -7.11	75.87 7.76 -11.90	74.66 7.71 -11.48	75.28 7.46 -12.55	74.73 7.12 -14.10	68.41 6.78 -10.24	61.14 6.65 -3.73	62.15 6.65 -4.73	56.03 6.44 -0.05	55.51 6.12 -0.05	47.72 4.14 0.00
NEG NORTH_FLCN_SEA 23793	41.04 -0.79 0.00	39.13 -0.76 0.00	36.74 -0.79 0.00	34.89 -0.71 0.00	35.56 -0.73 0.00	38.12 -0.82 0.00	40.66 -1.00 0.00	43.92 -1.27 0.00	46.12 -1.72 0.00	51.24 -1.42 0.00	54.62 -1.86 0.00	57.48 -1.72 0.00	56.52 -1.63 0.00	58.36 -1.37 0.00	54.92 -1.29 0.00	54.19 -1.28 0.00	54.00 -1.27 0.00	52.23 -1.28 0.00	50.11 -1.28 0.00	49.29 -1.47 0.00	49.25 -1.52 0.00	47.91 -1.63 0.00	47.42 -1.92 0.00	42.66 -0.92 0.00

NEG NORTH_KES_CHATEGAY 23792	41.12 -0.71 0.00	39.25 -0.64 0.00	36.85 -0.68 0.00	35.03 -0.57 0.00	35.67 -0.62 0.00	38.24 -0.70 0.00	40.74 -0.92 0.00	43.92 -1.27 0.00	46.21 -1.63 0.00	51.19 -1.47 0.00	54.56 -1.92 0.00	57.31 -1.89 0.00	56.35 -1.80 0.00	58.18 -1.55 0.00	54.80 -1.41 0.00	54.08 -1.39 0.00	53.89 -1.38 0.00	52.17 -1.34 0.00	50.05 -1.34 0.00	49.34 -1.42 0.00	49.35 -1.42 0.00	47.86 -1.68 0.00	47.37 -1.97 0.00	42.71 -0.87 0.00
NEG NORTH___ALICE_FALLS 23915	41.24 -0.59 0.00	39.33 -0.56 0.00	36.93 -0.60 0.00	35.07 -0.53 0.00	35.75 -0.54 0.00	38.28 -0.66 0.00	40.83 -0.83 0.00	44.15 -1.04 0.00	46.36 -1.48 0.00	51.50 -1.16 0.00	54.90 -1.58 0.00	57.78 -1.42 0.00	56.81 -1.34 0.00	58.60 -1.13 0.00	55.14 -1.07 0.00	54.47 -1.00 0.00	54.28 -0.99 0.00	52.49 -1.02 0.00	50.41 -0.98 0.00	49.54 -1.22 0.00	49.50 -1.27 0.00	48.15 -1.39 0.00	47.66 -1.68 0.00	42.88 -0.70 0.00
NEG NORTH___LWR_SARANAC 23913	41.24 -0.59 0.00	39.33 -0.56 0.00	36.93 -0.60 0.00	35.07 -0.53 0.00	35.75 -0.54 0.00	38.28 -0.66 0.00	40.83 -0.83 0.00	44.15 -1.04 0.00	46.36 -1.48 0.00	51.50 -1.16 0.00	54.90 -1.58 0.00	57.78 -1.42 0.00	56.81 -1.34 0.00	58.60 -1.13 0.00	55.14 -1.07 0.00	54.47 -1.00 0.00	54.28 -0.99 0.00	52.49 -1.02 0.00	50.41 -0.98 0.00	49.54 -1.22 0.00	49.50 -1.27 0.00	48.15 -1.39 0.00	47.66 -1.68 0.00	42.88 -0.70 0.00
NEG NORTH___PLATTSBURG 23628	41.24 -0.59 0.00	39.33 -0.56 0.00	36.93 -0.60 0.00	35.07 -0.53 0.00	35.75 -0.54 0.00	38.28 -0.66 0.00	40.83 -0.83 0.00	44.15 -1.04 0.00	46.36 -1.48 0.00	51.50 -1.16 0.00	54.90 -1.58 0.00	57.78 -1.42 0.00	56.81 -1.34 0.00	58.60 -1.13 0.00	55.14 -1.07 0.00	54.47 -1.00 0.00	54.28 -0.99 0.00	52.49 -1.02 0.00	50.41 -0.98 0.00	49.54 -1.22 0.00	49.50 -1.27 0.00	48.15 -1.39 0.00	47.66 -1.68 0.00	42.88 -0.70 0.00
NEG WEST_LEA_LOCKPORT 23791	37.61 -4.22 0.00	35.30 -4.59 0.00	33.33 -4.20 0.00	31.58 -4.02 0.00	32.15 -4.14 0.00	34.66 -4.28 0.00	37.20 -4.46 0.00	40.31 -4.88 0.00	43.34 -4.50 0.00	47.08 -5.58 0.00	50.95 -5.53 0.00	53.63 -5.57 0.00	53.04 -5.87 -0.76	53.63 -6.75 -0.65	50.78 -6.52 -1.09	50.03 -6.49 -1.05	49.92 -6.47 -1.12	48.67 -6.10 -1.26	46.34 -5.96 -0.91	45.00 -6.09 -0.33	45.00 -6.19 -0.42	44.69 -4.85 0.00	45.00 -4.34 0.00	37.91 -5.67 0.00
NEG WEST___LANCASTR 23811	37.02 -4.81 0.00	34.90 -4.99 0.00	32.95 -4.58 0.00	31.22 -4.38 0.00	31.79 -4.50 0.00	34.23 -4.71 0.00	36.95 -4.71 0.00	40.81 -4.38 0.00	44.59 -3.25 0.00	48.76 -3.90 0.00	53.09 -3.39 0.00	55.94 -3.26 0.00	55.66 -3.43 -0.94	56.53 -4.00 -0.80	53.74 -3.82 -1.35	53.00 -3.77 -1.30	52.58 -4.03 -1.34	51.26 -3.75 -1.50	48.63 -3.85 -1.09	46.90 -4.26 -0.40	46.90 -4.37 -0.50	45.79 -3.76 -0.01	45.25 -4.10 -0.01	38.00 -5.58 0.00
NEG_PENN_ALLEGHNY 23528	40.32 -1.51 0.00	38.45 -1.44 0.00	36.22 -1.31 0.00	34.32 -1.28 0.00	34.98 -1.31 0.00	37.58 -1.36 0.00	40.37 -1.29 0.00	44.47 -0.72 0.00	47.74 -0.10 0.00	52.55 -0.11 0.00	56.71 0.23 0.00	59.50 0.30 0.00	60.11 0.23 -1.73	61.33 0.12 -1.48	58.69 0.00 -2.48	57.88 0.06 -2.35	57.77 0.00 -2.50	56.37 0.05 -2.81	53.38 -0.05 -2.04	51.30 -0.20 -0.74	51.46 -0.25 -0.94	49.30 -0.25 -0.01	48.81 -0.54 -0.01	42.14 -1.44 0.00
NEG___GEN_MONROE 24207	40.32 -1.51 0.00	38.49 -1.40 0.00	36.29 -1.24 0.00	34.35 -1.25 0.00	35.02 -1.27 0.00	37.54 -1.40 0.00	40.33 -1.33 0.00	43.52 -1.67 0.00	46.79 -1.05 0.00	51.29 -1.37 0.00	55.46 -1.02 0.00	58.31 -0.89 0.00	57.46 -1.34 -0.65	58.91 -1.37 -0.55	55.40 -1.74 -0.93	54.58 -1.78 -0.89	54.45 -1.77 -0.95	52.92 -1.66 -1.07	50.36 -1.80 -0.77	49.01 -2.03 -0.28	49.05 -2.08 -0.36	48.40 -1.14 0.00	48.50 -0.84 0.00	41.18 -2.40 0.00
NEPA___ENERGY 23901	35.72 -6.11 0.00	33.91 -5.98 0.00	32.09 -5.44 0.00	30.44 -5.16 0.00	30.99 -5.30 0.00	33.26 -5.68 0.00	35.99 -5.67 0.00	40.40 -4.79 0.00	44.59 -3.25 0.00	49.03 -3.63 0.00	53.20 -3.28 0.00	56.00 -3.20 0.00	55.90 -3.31 -1.06	56.93 -3.70 -0.90	54.23 -3.49 -1.51	53.44 -3.49 -1.46	53.39 -3.43 -1.55	52.04 -3.21 -1.74	49.22 -3.44 -1.27	47.41 -3.81 -0.46	47.45 -3.91 -0.59	45.69 -3.86 -0.01	44.47 -4.88 -0.01	37.13 -6.45 0.00
NEVERSink___HYD 23608	43.92 2.09 0.00	41.88 1.99 0.00	39.41 1.88 0.00	37.34 1.74 0.00	38.07 1.78 0.00	40.89 1.95 0.00	43.91 2.25 0.00	48.71 3.52 0.00	51.95 4.11 0.00	57.14 4.48 0.00	61.90 5.42 0.00	65.00 5.80 0.00	70.11 5.70 -6.26	70.87 5.79 -5.35	70.57 5.40 -8.96	69.55 5.44 -8.64	70.40 5.08 -10.05	69.67 4.87 -11.29	64.16 4.57 -8.20	58.32 4.57 -2.99	59.08 4.52 -3.79	53.99 4.41 -0.04	53.52 4.14 -0.04	46.37 2.79 0.00
NIAGARA___ 23760	37.40 -4.43 0.00	35.06 -4.83 0.00	33.10 -4.43 0.00	31.36 -4.24 0.00	31.94 -4.35 0.00	34.46 -4.48 0.00	36.91 -4.75 0.00	39.99 -5.20 0.00	42.86 -4.98 0.00	46.71 -5.95 0.00	50.49 -5.99 0.00	53.10 -6.10 0.00	52.48 -6.40 -0.73	53.01 -7.35 -0.63	50.12 -7.14 -1.05	49.38 -7.10 -1.01	49.28 -7.07 -1.08	48.03 -6.69 -1.21	45.80 -6.47 -0.88	44.43 -6.65 -0.32	44.43 -6.75 -0.41	44.19 -5.35 0.00	44.65 -4.69 0.00	37.61 -5.97 0.00
NINE_MILE_1 23575	40.49 -1.34 0.00	38.61 -1.28 0.00	36.33 -1.20 0.00	34.43 -1.17 0.00	35.09 -1.20 0.00	37.69 -1.25 0.00	40.37 -1.29 0.00	43.88 -1.31 0.00	46.64 -1.20 0.00	51.19 -1.47 0.00	54.73 -1.75 0.00	57.31 -1.89 0.00	56.55 -1.92 -0.32	57.98 -2.03 -0.28	54.65 -2.02 -0.46	53.92 -2.00 -0.45	53.75 -1.99 -0.47	52.17 -1.87 -0.53	49.98 -1.87 -0.39	49.12 -1.78 -0.14	49.17 -1.78 -0.18	48.00 -1.54 0.00	48.11 -1.23 0.00	42.10 -1.48 0.00
NINE_MILE_2 23744	40.45 -1.38 0.00	38.53 -1.36 0.00	36.25 -1.28 0.00	34.39 -1.21 0.00	35.06 -1.23 0.00	37.62 -1.32 0.00	40.33 -1.33 0.00	43.79 -1.40 0.00	46.55 -1.29 0.00	51.08 -1.58 0.00	54.62 -1.86 0.00	57.19 -2.01 0.00	56.43 -2.04 -0.32	57.86 -2.15 -0.28	54.53 -2.14 -0.46	53.81 -2.11 -0.45	53.64 -2.10 -0.47	52.06 -1.98 -0.53	49.88 -1.90 -0.39	49.02 -1.88 -0.14	49.07 -1.88 -0.18	47.91 -1.63 0.00	48.01 -1.33 0.00	42.05 -1.53 0.00
NM_CAPITAL___DRP 24208	44.17 2.34 0.00	42.16 2.27 0.00	39.67 2.14 0.00	37.59 1.99 0.00	38.32 2.03 0.00	41.16 2.22 0.00	44.03 2.37 0.00	48.13 2.94 0.00	50.81 2.97 0.00	55.98 3.32 0.00	60.49 4.01 0.00	63.40 4.20 0.00	61.17 4.19 1.17	62.91 4.18 1.00	58.35 3.82 1.68	57.68 3.83 1.62	57.43 3.76 1.60	55.20 3.48 1.79	53.53 3.44 1.30	53.69 3.40 0.47	53.52 3.35 0.60	52.85 3.32 0.01	52.49 3.16 0.01	46.19 2.61 0.00
NM_CENTRAL___DRP 24181	41.12 -0.71 0.00	39.17 -0.72 0.00	36.85 -0.68 0.00	34.92 -0.68 0.00	35.60 -0.69 0.00	38.24 -0.70 0.00	41.08 -0.58 0.00	44.69 -0.50 0.00	47.60 -0.24 0.00	52.29 -0.37 0.00	56.03 -0.45 0.00	58.73 -0.47 0.00	58.07 -0.52 -0.44	59.45 -0.66 -0.38	56.11 -0.73 -0.63	55.30 -0.78 -0.61	55.15 -0.77 -0.65	53.60 -0.64 -0.73	51.20 -0.72 -0.53	50.24 -0.71 -0.19	50.30 -0.71 -0.24	49.04 -0.50 0.00	49.09 -0.25 0.00	42.80 -0.78 0.00
NM_FRONTIER___DRP 24179	37.81 -4.02 0.00	35.42 -4.47 0.00	33.44 -4.09 0.00	31.68 -3.92 0.00	32.26 -4.03 0.00	34.81 -4.13 0.00	37.29 -4.37 0.00	40.45 -4.74 0.00	43.34 -4.50 0.00	47.18 -5.48 0.00	51.06 -5.42 0.00	53.75 -5.45 0.00	53.15 -5.76 -0.76	53.63 -6.75 -0.65	50.78 -6.52 -1.09	50.03 -6.49 -1.05	49.92 -6.47 -1.12	48.67 -6.10 -1.26	46.39 -5.91 -0.91	44.95 -6.14 -0.33	44.89 -6.30 -0.42	44.73 -4.81 0.00	45.15 -4.19 0.00	38.05 -5.53 0.00

NM_ST_REGIS___HYD 24053	40.91 -0.92 0.00	39.01 -0.88 0.00	36.59 -0.94 0.00	34.75 -0.85 0.00	35.42 -0.87 0.00	38.01 -0.93 0.00	40.58 -1.08 0.00	43.70 -1.49 0.00	45.93 -1.91 0.00	50.97 -1.69 0.00	53.99 -2.49 0.00	56.77 -2.43 0.00	55.82 -2.33 0.00	57.64 -2.09 0.00	54.36 -1.85 0.00	53.53 -1.94 0.00	53.45 -1.82 0.00	51.74 -1.77 0.00	49.59 -1.80 0.00	49.08 -1.68 0.00	49.09 -1.68 0.00	47.76 -1.78 0.00	47.17 -2.17 0.00	42.53 -1.05 0.00
NORTHPORT___1 23551	61.04 3.68 -15.53	54.82 3.55 -11.38	53.29 3.30 -12.46	52.54 3.10 -13.84	52.50 3.19 -13.02	52.22 3.35 -9.93	51.92 3.67 -6.59	54.18 5.15 -3.84	56.82 5.55 -3.43	57.52 5.95 1.09	59.51 7.29 4.26	59.82 6.16 5.54	59.77 5.99 4.37	59.04 6.57 7.26	56.25 6.13 6.09	56.13 5.71 5.05	56.14 5.69 4.82	56.14 4.98 2.35	56.18 4.88 0.09	56.44 5.79 0.11	56.43 5.84 0.18	56.57 5.94 -1.09	70.55 5.92 -15.29	64.46 4.23 -16.65
NORTHPORT___2 23552	61.12 3.76 -15.53	54.86 3.59 -11.38	53.33 3.34 -12.46	52.57 3.13 -13.84	52.54 3.23 -13.02	52.26 3.39 -9.93	51.87 3.62 -6.59	54.14 5.11 -3.84	56.82 5.55 -3.43	57.47 5.90 1.09	59.45 7.23 4.26	59.82 6.16 5.54	59.77 5.99 4.37	59.04 6.57 7.26	56.25 6.13 6.09	56.13 5.71 5.05	56.14 5.69 4.82	56.14 4.98 2.35	56.18 4.88 0.09	56.44 5.79 0.11	56.43 5.84 0.18	56.57 5.94 -1.09	70.55 5.92 -15.29	64.46 4.23 -16.65
NORTHPORT___3 23553	61.12 3.76 -15.53	54.93 3.67 -11.37	53.56 3.57 -12.46	52.79 3.35 -13.84	52.76 3.45 -13.02	52.69 3.82 -9.93	52.53 4.29 -6.58	53.98 4.97 -3.82	56.47 5.21 -3.42	57.11 5.58 1.13	59.02 6.89 4.35	59.77 6.28 5.71	59.70 6.11 4.56	58.85 6.57 7.45	56.14 6.24 6.31	56.08 5.88 5.27	56.09 5.86 5.04	56.08 5.14 2.57	56.08 4.98 0.29	56.08 5.63 0.31	56.08 5.64 0.38	56.08 5.65 -0.89	70.25 5.62 -15.29	64.64 4.53 -16.53
NORTHPORT___4 23650	61.12 3.76 -15.53	54.93 3.67 -11.37	53.59 3.60 -12.46	52.79 3.35 -13.84	52.79 3.48 -13.02	52.72 3.85 -9.93	52.61 4.37 -6.58	54.03 5.02 -3.82	56.43 5.17 -3.42	57.06 5.53 1.13	59.02 6.89 4.35	59.77 6.28 5.71	59.64 6.05 4.56	58.79 6.51 7.45	56.08 6.18 6.31	56.08 5.88 5.27	56.09 5.86 5.04	56.08 5.14 2.57	56.08 4.98 0.29	56.08 5.63 0.31	56.08 5.69 0.38	56.08 5.65 -0.89	70.40 5.77 -15.29	64.73 4.62 -16.53
NORTHPORT___IC 23718	61.21 3.85 -15.53	54.94 3.67 -11.38	53.41 3.42 -12.46	52.61 3.17 -13.84	52.61 3.30 -13.02	52.30 3.43 -9.93	52.00 3.75 -6.59	54.32 5.29 -3.84	57.06 5.79 -3.43	57.73 6.16 1.09	59.73 7.51 4.26	60.05 6.39 5.54	60.06 6.28 4.37	59.34 6.87 7.26	56.47 6.35 6.09	56.36 5.94 5.05	56.42 5.97 4.82	56.40 5.24 2.35	56.39 5.09 0.09	56.64 5.99 0.11	56.63 6.04 0.18	56.77 6.14 -1.09	70.75 6.12 -15.29	64.59 4.36 -16.65
NSINS_S_GLNS_FALLS 23858	43.92 2.09 0.00	41.84 1.95 0.00	39.44 1.91 0.00	37.45 1.85 0.00	38.18 1.89 0.00	41.08 2.14 0.00	44.08 2.42 0.00	47.54 2.35 0.00	49.66 1.82 0.00	54.45 1.79 0.00	58.85 2.37 0.00	61.69 2.49 0.00	60.03 2.56 0.68	61.78 2.63 0.58	57.49 2.25 0.97	56.81 2.27 0.93	56.68 2.27 0.86	54.47 1.93 0.97	52.59 1.90 0.70	52.38 1.88 0.26	52.27 1.83 0.33	51.82 2.28 0.00	51.26 1.92 0.00	45.37 1.79 0.00
NUCOR_STEEL___DRP 24197	40.20 -1.63 0.00	38.25 -1.64 0.00	35.99 -1.54 0.00	34.07 -1.53 0.00	34.73 -1.56 0.00	37.38 -1.56 0.00	40.20 -1.46 0.00	43.79 -1.40 0.00	46.88 -0.96 0.00	51.71 -0.95 0.00	55.63 -0.85 0.00	58.43 -0.77 0.00	57.93 -0.87 -0.65	59.32 -0.96 -0.55	55.90 -1.24 -0.93	55.08 -1.28 -0.89	54.95 -1.27 -0.95	53.46 -1.12 -1.07	50.93 -1.23 -0.77	49.67 -1.37 -0.28	49.71 -1.42 -0.36	48.45 -1.09 0.00	48.35 -0.99 0.00	41.75 -1.83 0.00
NYISO_LBMP_REFERENCE 24008	41.83 0.00 0.00	39.89 0.00 0.00	37.53 0.00 0.00	35.60 0.00 0.00	36.29 0.00 0.00	38.94 0.00 0.00	41.66 0.00 0.00	45.19 0.00 0.00	47.84 0.00 0.00	52.66 0.00 0.00	56.48 0.00 0.00	59.20 0.00 0.00	58.15 0.00 0.00	59.73 0.00 0.00	56.21 0.00 0.00	55.47 0.00 0.00	55.27 0.00 0.00	53.51 0.00 0.00	51.39 0.00 0.00	50.76 0.00 0.00	50.77 0.00 0.00	49.54 0.00 0.00	49.34 0.00 0.00	43.58 0.00 0.00
NYPA_BRENTWD____GT 24164	61.92 4.56 -15.53	55.60 4.31 -11.40	53.97 3.98 -12.46	53.14 3.70 -13.84	53.12 3.81 -13.02	52.84 3.97 -9.93	52.76 4.46 -6.64	55.23 6.15 -3.89	59.51 6.79 -4.88	67.75 7.00 -8.09	78.78 8.53 -13.77	96.40 7.16 -30.04	98.47 6.98 -33.34	98.69 7.59 -31.37	102.64 7.03 -39.40	102.98 6.55 -40.96	103.07 6.58 -41.22	101.93 5.78 -42.64	98.54 5.70 -41.45	98.36 6.75 -40.85	98.62 6.80 -41.05	98.04 6.89 -41.61	71.51 6.86 -15.31	65.55 4.92 -17.05
NYPA_GOWANUS____GT5 24156	69.04 4.14 -23.07	67.70 3.75 -24.06	66.08 3.49 -25.06	64.11 3.20 -25.31	64.12 3.27 -24.56	64.19 3.54 -21.71	65.12 4.08 -19.38	72.71 5.83 -21.69	80.64 6.27 -26.53	97.17 6.79 -37.72	114.71 8.08 -50.15	114.71 8.41 -47.10	117.87 8.26 -51.46	137.22 8.48 -69.01	141.33 7.59 -77.53	144.24 7.88 -80.89	144.24 7.57 -81.40	132.96 7.33 -72.12	90.86 7.09 -32.38	114.45 7.16 -56.53	114.71 7.11 -56.83	79.37 6.89 -22.94	69.34 6.61 -13.39	70.21 4.92 -21.71
NYPA_GOWANUS____GT6 24157	69.04 4.14 -23.07	67.70 3.75 -24.06	66.08 3.49 -25.06	64.11 3.20 -25.31	64.12 3.27 -24.56	64.19 3.54 -21.71	65.12 4.08 -19.38	72.71 5.83 -21.69	80.64 6.27 -26.53	97.17 6.79 -37.72	114.71 8.08 -50.15	114.71 8.41 -47.10	117.87 8.26 -51.46	137.22 8.48 -69.01	141.33 7.59 -77.53	144.24 7.88 -80.89	144.24 7.57 -81.40	132.96 7.33 -72.12	90.86 7.09 -32.38	114.45 7.16 -56.53	114.71 7.11 -56.83	79.37 6.89 -22.94	69.34 6.61 -13.39	70.21 4.92 -21.71
NYPA_HARLEM__RVR__GT1 24160	64.40 3.93 -18.64	64.31 3.71 -20.71	64.27 3.49 -23.25	64.22 3.31 -25.31	64.23 3.38 -24.56	64.27 3.62 -21.71	64.36 4.04 -18.66	65.16 5.47 -14.50	78.09 5.88 -24.37	96.12 6.53 -36.93	114.24 7.79 -49.97	113.74 8.05 -46.49	117.40 7.79 -51.46	136.80 8.06 -69.01	141.16 7.42 -77.53	143.85 7.49 -80.89	143.97 7.30 -81.40	132.52 6.90 -72.11	90.50 6.73 -32.38	113.96 6.80 -56.40	81.36 6.70 -23.89	78.45 6.44 -22.47	66.64 6.17 -11.13	65.12 4.58 -16.96
NYPA_HARLEM__RVR__GT2 24161	64.40 3.93 -18.64	64.31 3.71 -20.71	64.27 3.49 -23.25	64.22 3.31 -25.31	64.23 3.38 -24.56	64.27 3.62 -21.71	64.36 4.04 -18.66	65.16 5.47 -14.50	78.09 5.88 -24.37	96.12 6.53 -36.93	114.24 7.79 -49.97	113.74 8.05 -46.49	117.40 7.79 -51.46	136.80 8.06 -69.01	141.16 7.42 -77.53	143.85 7.49 -80.89	143.97 7.30 -81.40	132.52 6.90 -72.11	90.50 6.73 -32.38	113.96 6.80 -56.40	81.36 6.70 -23.89	78.45 6.44 -22.47	66.64 6.17 -11.13	65.12 4.58 -16.96
NYPA_KENT____GT 24152	68.96 4.06 -23.07	67.70 3.75 -24.06	66.12 3.53 -25.06	64.19 3.28 -25.31	64.19 3.34 -24.56	64.23 3.58 -21.71	65.12 4.08 -19.38	72.57 5.69 -21.69	79.46 6.17 -25.45	96.63 6.64 -37.33	114.45 7.91 -50.06	114.23 8.23 -46.80	117.69 8.08 -51.46	137.04 8.30 -69.01	141.27 7.53 -77.53	144.07 7.71 -80.89	144.13 7.46 -81.40	132.80 7.17 -72.12	90.71 6.94 -32.38	114.23 7.00 -56.47	114.23 6.96 -56.50	79.04 6.79 -22.71	69.19 6.46 -13.39	69.81 4.84 -21.39
NYPA_POUCH1____GT 24155	68.75 4.14 -22.78	67.47 3.79 -23.79	65.78 3.53 -24.72	63.73 3.24 -24.89	63.72 3.30 -24.13	63.94 3.58 -21.42	64.86 4.08 -19.12	72.42 5.87 -21.36	80.25 6.31 -26.10	96.36 6.85 -36.85	113.49 8.13 -48.88	113.57 8.47 -45.90	116.86 8.32 -50.39	135.73 8.54 -67.46	139.75 7.64 -75.90	142.55 7.93 -79.15	142.57 7.63 -79.67	131.56 7.38 -70.67	90.37 7.14 -31.84	113.23 7.21 -55.26	113.44 7.16 -55.51	79.10 6.94 -22.62	69.34 6.61 -13.39	70.06 4.97 -21.51

PEEKSKILL____ 23653	42.16 3.05 2.72	39.66 2.91 3.14	40.66 2.74 -0.39	38.45 2.56 -0.29	39.16 2.61 -0.26	42.13 2.84 -0.35	45.18 3.21 -0.31	49.84 4.65 0.00	52.60 5.07 0.31	58.03 5.48 0.11	63.14 6.66 0.00	66.13 6.93 0.00	74.14 6.92 -9.07	74.48 6.99 -7.76	75.78 6.58 -12.99	74.45 6.49 -12.49	74.92 6.36 -13.29	74.48 6.05 -14.92	68.04 5.81 -10.84	60.10 5.89 -3.45	60.99 5.84 -4.38	53.39 5.70 1.85	52.77 5.43 2.00	44.79 3.83 2.62
PGE MADISON__WINDPWR 24146	41.54 -0.29 0.00	39.49 -0.40 0.00	37.15 -0.38 0.00	35.17 -0.43 0.00	35.89 -0.40 0.00	38.67 -0.27 0.00	41.78 0.12 0.00	45.73 0.54 0.00	49.23 1.39 0.00	54.50 1.84 0.00	58.85 2.37 0.00	61.81 2.61 0.00	62.24 2.50 -1.59	63.60 2.51 -1.36	60.39 1.91 -2.27	59.34 1.72 -2.15	59.27 1.71 -2.29	57.90 1.82 -2.57	54.70 1.44 -1.87	52.76 1.32 -0.68	52.90 1.27 -0.86	51.18 1.63 -0.01	50.48 1.13 -0.01	43.41 -0.17 0.00
PJM_GEN_KEystone 24065	30.01 -5.35 6.47	27.13 -5.23 7.53	26.00 -4.80 6.73	25.79 -4.56 5.25	25.77 -4.68 5.84	26.94 -4.98 7.02	36.74 -4.92 0.00	41.08 -4.11 0.00	45.11 -2.73 0.00	49.66 -3.00 0.00	53.94 -2.54 0.00	56.65 -2.55 0.00	56.76 -2.62 -1.23	57.85 -2.93 -1.05	55.17 -2.81 -1.77	54.45 -2.72 -1.70	54.28 -2.76 -1.77	52.93 -2.57 -1.99	50.06 -2.77 -1.44	48.19 -3.10 -0.53	48.24 -3.20 -0.67	48.51 -3.22 -2.19	42.44 -4.19 2.71	38.00 -5.58 0.00
PLEASANTVLY__LBMP 24000	44.72 2.89 0.00	42.64 2.75 0.00	40.16 2.63 0.00	38.06 2.46 0.00	38.79 2.50 0.00	41.63 2.69 0.00	44.70 3.04 0.00	49.44 4.25 0.00	52.34 4.50 0.00	57.56 4.90 0.00	62.41 5.93 0.00	65.42 6.22 0.00	73.94 6.16 -9.63	74.18 6.21 -8.24	75.79 5.79 -13.79	74.50 5.77 -13.26	74.97 5.64 -14.06	74.70 5.40 -15.79	68.05 5.19 -11.47	60.12 5.18 -4.18	61.20 5.13 -5.30	54.54 4.95 -0.05	54.18 4.79 -0.05	47.11 3.53 0.00
POLETTI____ 23519	57.04 3.72 -11.49	56.75 3.59 -13.27	52.88 3.42 -11.93	47.53 3.20 -8.73	47.52 3.27 -7.96	53.12 3.50 -10.68	54.97 3.96 -9.35	59.05 5.29 -8.57	62.93 5.69 -9.40	62.22 6.16 -3.40	63.82 7.34 0.00	66.84 7.64 0.00	74.90 7.56 -9.19	75.24 7.65 -7.86	76.57 7.20 -13.16	75.22 7.10 -12.65	75.69 6.96 -13.46	75.31 6.69 -15.11	68.79 6.42 -10.98	63.93 6.50 -6.67	65.65 6.50 -8.38	65.93 6.29 -10.10	66.19 5.97 -10.88	61.82 4.40 -13.84
PORT_JEFF_3 23555	61.79 4.43 -15.53	55.43 4.15 -11.39	53.82 3.83 -12.46	52.96 3.52 -13.84	52.94 3.63 -13.02	52.30 3.43 -9.93	52.15 3.87 -6.62	54.39 5.33 -3.87	58.55 5.84 -4.87	67.02 6.27 -8.09	77.76 7.51 -13.77	94.92 5.68 -30.04	97.01 5.52 -33.34	97.25 6.15 -31.37	101.17 5.56 -39.40	101.42 4.99 -40.96	101.52 5.03 -41.22	100.48 4.33 -42.64	97.21 4.37 -41.45	96.99 5.38 -40.85	97.35 5.53 -41.05	96.90 5.75 -41.61	70.61 5.97 -15.30	64.75 4.31 -16.86
PORT_JEFF_4 23616	61.79 4.43 -15.53	55.43 4.15 -11.39	53.82 3.83 -12.46	52.96 3.52 -13.84	52.94 3.63 -13.02	52.30 3.43 -9.93	52.15 3.87 -6.62	54.39 5.33 -3.87	58.55 5.84 -4.87	67.02 6.27 -8.09	77.76 7.51 -13.77	94.92 5.68 -30.04	97.01 5.52 -33.34	97.25 6.15 -31.37	101.17 5.56 -39.40	101.42 4.99 -40.96	101.52 5.03 -41.22	100.48 4.33 -42.64	97.21 4.37 -41.45	96.99 5.38 -40.85	97.35 5.53 -41.05	96.90 5.75 -41.61	70.66 6.02 -15.30	64.75 4.31 -16.86
PORT_JEFF_IC 23713	61.96 4.60 -15.53	55.55 4.27 -11.39	53.97 3.98 -12.46	53.11 3.67 -13.84	53.08 3.77 -13.02	52.57 3.70 -9.93	52.45 4.17 -6.62	54.84 5.78 -3.87	59.07 6.36 -4.87	67.60 6.85 -8.09	78.27 8.02 -13.77	95.52 6.28 -30.04	97.60 6.11 -33.34	97.85 6.75 -31.37	101.74 6.13 -39.40	101.98 5.55 -40.96	102.02 5.53 -41.22	100.97 4.82 -42.64	97.67 4.83 -41.45	97.45 5.84 -40.85	97.76 5.94 -41.05	97.29 6.14 -41.61	70.96 6.32 -15.30	65.19 4.75 -16.86
PPL PILGRIM_ST_GT1 24216	61.92 4.56 -15.53	55.60 4.31 -11.40	53.97 3.98 -12.46	53.14 3.70 -13.84	53.12 3.81 -13.02	52.84 3.97 -9.93	52.76 4.46 -6.64	55.23 6.15 -3.89	59.51 6.79 -4.88	67.39 6.64 -8.09	78.33 8.08 -13.77	95.93 6.69 -30.04	98.00 6.51 -33.34	98.21 7.11 -31.37	102.19 6.58 -39.40	102.53 6.10 -40.96	102.62 6.13 -41.22	101.55 5.40 -42.64	98.13 5.29 -41.45	97.95 6.34 -40.85	98.22 6.40 -41.05	97.64 6.49 -41.61	71.11 6.46 -15.31	65.25 4.62 -17.05
PPL PILGRIM_ST_GT2 24217	61.92 4.56 -15.53	55.60 4.31 -11.40	53.97 3.98 -12.46	53.14 3.70 -13.84	53.12 3.81 -13.02	52.84 3.97 -9.93	52.76 4.46 -6.64	55.23 6.15 -3.89	59.51 6.79 -4.88	67.33 6.58 -8.09	78.33 8.08 -13.77	95.93 6.69 -30.04	98.00 6.51 -33.34	98.21 7.11 -31.37	102.19 6.58 -39.40	102.53 6.10 -40.96	102.62 6.13 -41.22	101.50 5.35 -42.64	98.13 5.29 -41.45	97.95 6.34 -40.85	98.22 6.40 -41.05	97.64 6.49 -41.61	71.11 6.46 -15.31	65.25 4.62 -17.05
PPL_SHRM_GT3 24213	62.13 4.77 -15.53	55.71 4.43 -11.39	54.08 4.09 -12.46	53.25 3.81 -13.84	53.23 3.92 -13.02	52.84 3.97 -9.93	52.74 4.46 -6.62	55.25 6.19 -3.87	59.60 6.89 -4.87	68.23 7.48 -8.09	79.29 9.04 -13.77	94.09 4.85 -30.04	96.26 4.77 -33.34	96.48 5.38 -31.37	100.44 4.83 -39.40	100.70 4.27 -40.96	100.80 4.31 -41.22	99.79 3.64 -42.64	96.44 3.60 -41.45	97.09 5.48 -40.85	97.40 5.58 -41.05	97.89 6.74 -41.61	71.84 7.20 -15.30	65.63 5.19 -16.86
PPL_SHRM_GT4 24214	62.13 4.77 -15.53	55.71 4.43 -11.39	54.08 4.09 -12.46	53.25 3.81 -13.84	53.23 3.92 -13.02	52.84 3.97 -9.93	52.74 4.46 -6.62	55.25 6.19 -3.87	59.60 6.89 -4.87	68.23 7.48 -8.09	79.29 9.04 -13.77	94.09 4.85 -30.04	96.26 4.77 -33.34	96.48 5.38 -31.37	100.44 4.83 -39.40	100.70 4.27 -40.96	100.80 4.31 -41.22	99.79 3.64 -42.64	96.44 3.60 -41.45	97.09 5.48 -40.85	97.40 5.58 -41.05	97.89 6.74 -41.61	71.84 7.20 -15.30	65.63 5.19 -16.86
PROJECT__ORANGE 23990	41.12 -0.71 0.00	39.13 -0.76 0.00	36.82 -0.71 0.00	34.89 -0.71 0.00	35.56 -0.73 0.00	38.24 -0.70 0.00	41.04 -0.62 0.00	44.69 -0.50 0.00	47.55 -0.29 0.00	52.24 -0.42 0.00	55.97 -0.51 0.00	58.67 -0.53 0.00	58.01 -0.58 -0.44	59.45 -0.66 -0.38	56.05 -0.79 -0.63	55.25 -0.83 -0.61	55.09 -0.83 -0.65	53.54 -0.70 -0.73	51.20 -0.72 -0.53	50.19 -0.76 -0.19	50.25 -0.76 -0.24	49.00 -0.54 0.00	49.04 -0.30 0.00	42.80 -0.78 0.00
PROJECT__ORANGE 1 24174	41.12 -0.71 0.00	39.13 -0.76 0.00	36.82 -0.71 0.00	34.89 -0.71 0.00	35.56 -0.73 0.00	38.24 -0.70 0.00	41.04 -0.62 0.00	44.69 -0.50 0.00	47.55 -0.29 0.00	52.24 -0.42 0.00	55.97 -0.51 0.00	58.67 -0.53 0.00	58.01 -0.58 -0.44	59.45 -0.66 -0.38	56.05 -0.79 -0.63	55.25 -0.83 -0.61	55.09 -0.83 -0.65	53.54 -0.70 -0.73	51.20 -0.72 -0.53	50.19 -0.76 -0.19	50.25 -0.76 -0.24	49.00 -0.54 0.00	49.04 -0.30 0.00	42.80 -0.78 0.00
PROJECT__ORANGE 2 24166	41.12 -0.71 0.00	39.13 -0.76 0.00	36.82 -0.71 0.00	34.89 -0.71 0.00	35.56 -0.73 0.00	38.24 -0.70 0.00	41.04 -0.62 0.00	44.69 -0.50 0.00	47.55 -0.29 0.00	52.24 -0.42 0.00	55.97 -0.51 0.00	58.67 -0.53 0.00	58.01 -0.58 -0.44	59.45 -0.66 -0.38	56.05 -0.79 -0.63	55.25 -0.83 -0.61	55.09 -0.83 -0.65	53.54 -0.70 -0.73	51.20 -0.72 -0.53	50.19 -0.76 -0.19	50.25 -0.76 -0.24	49.00 -0.54 0.00	49.04 -0.30 0.00	42.80 -0.78 0.00
PYRITES__HYD 24023	41.33 -0.50 0.00	39.37 -0.52 0.00	36.89 -0.64 0.00	35.03 -0.57 0.00	35.75 -0.54 0.00	38.36 -0.58 0.00	41.08 -0.58 0.00	44.20 -0.99 0.00	46.55 -1.29 0.00	51.71 -0.95 0.00	54.73 -1.75 0.00	57.60 -1.60 0.00	56.64 -1.51 0.00	58.54 -1.19 0.00	55.03 -1.18 0.00	54.19 -1.28 0.00	54.05 -1.22 0.00	52.39 -1.12 0.00	50.16 -1.23 0.00	49.69 -1.07 0.00	49.70 -1.07 0.00	48.50 -1.04 0.00	47.81 -1.53 0.00	42.97 -0.61 0.00

RAVENSWOOD_GT_5 24254	57.08 3.76 -11.49	56.76 3.59 -13.28	55.54 3.38 -14.63	49.48 3.17 -10.71	49.28 3.23 -9.76	55.54 3.50 -13.10	57.05 3.92 -11.47	59.09 5.33 -8.57	60.87 5.79 -7.24	61.55 6.27 -2.62	63.94 7.46 0.00	66.96 7.76 0.00	75.02 7.68 -9.19	75.41 7.82 -7.86	76.68 7.31 -13.16	75.39 7.27 -12.65	75.86 7.13 -13.46	75.42 6.80 -15.11	68.90 6.53 -10.98	63.91 6.60 -6.55	65.59 6.60 -8.22	65.56 6.39 -9.63	65.83 6.12 -10.37	61.26 4.49 -13.19
RAVENSWOOD_GT_6 24253	57.08 3.76 -11.49	56.76 3.59 -13.28	55.54 3.38 -14.63	49.48 3.17 -10.71	49.28 3.23 -9.76	55.54 3.50 -13.10	57.05 3.92 -11.47	59.09 5.33 -8.57	60.87 5.79 -7.24	61.55 6.27 -2.62	63.94 7.46 0.00	66.96 7.76 0.00	75.02 7.68 -9.19	75.41 7.82 -7.86	76.68 7.31 -13.16	75.39 7.27 -12.65	75.86 7.13 -13.46	75.42 6.80 -15.11	68.90 6.53 -10.98	63.91 6.60 -6.55	65.59 6.60 -8.22	65.56 6.39 -9.63	65.83 6.12 -10.37	61.26 4.49 -13.19
RAVENSWOOD_GT_7 24255	57.08 3.76 -11.49	56.76 3.59 -13.28	55.54 3.38 -14.63	49.48 3.17 -10.71	49.28 3.23 -9.76	55.54 3.50 -13.10	57.05 3.92 -11.47	59.09 5.33 -8.57	60.87 5.79 -7.24	61.55 6.27 -2.62	63.94 7.46 0.00	66.96 7.76 0.00	75.02 7.68 -9.19	75.41 7.82 -7.86	76.68 7.31 -13.16	75.39 7.27 -12.65	75.86 7.13 -13.46	75.42 6.80 -15.11	68.90 6.53 -10.98	63.91 6.60 -6.55	65.59 6.60 -8.22	65.56 6.39 -9.63	65.83 6.12 -10.37	61.26 4.49 -13.19
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	57.08 3.76 -11.49	56.76 3.59 -13.28	55.54 3.38 -14.63	49.48 3.17 -10.71	49.28 3.23 -9.76	55.54 3.50 -13.10	57.05 3.92 -11.47	59.09 5.33 -8.57	60.87 5.79 -7.24	61.55 6.27 -2.62	63.94 7.46 0.00	66.96 7.76 0.00	75.02 7.68 -9.19	75.41 7.82 -7.86	76.68 7.31 -13.16	75.39 7.27 -12.65	75.86 7.13 -13.46	75.42 6.80 -15.11	68.90 6.53 -10.98	63.91 6.60 -6.55	65.59 6.60 -8.22	65.56 6.39 -9.63	65.83 6.12 -10.37	61.26 4.49 -13.19
RAVENSWOOD_GT_9 24257	57.08 3.76 -11.49	56.76 3.59 -13.28	55.54 3.38 -14.63	49.48 3.17 -10.71	49.28 3.23 -9.76	55.54 3.50 -13.10	57.05 3.92 -11.47	59.09 5.33 -8.57	60.87 5.79 -7.24	61.55 6.27 -2.62	63.94 7.46 0.00	66.96 7.76 0.00	75.02 7.68 -9.19	75.41 7.82 -7.86	76.68 7.31 -13.16	75.39 7.27 -12.65	75.86 7.13 -13.46	75.42 6.80 -15.11	68.90 6.53 -10.98	63.91 6.60 -6.55	65.59 6.60 -8.22	65.56 6.39 -9.63	65.83 6.12 -10.37	61.26 4.49 -13.19
RAVENSWOOD___1 23533	68.66 3.76 -23.07	67.50 3.55 -24.06	66.01 3.42 -25.06	64.11 3.20 -25.31	64.12 3.27 -24.56	64.15 3.50 -21.71	65.00 3.96 -19.38	72.21 5.33 -21.69	77.95 5.74 -24.37	95.80 6.21 -36.93	113.85 7.40 -49.97	113.39 7.70 -46.49	117.23 7.62 -51.46	136.51 7.77 -69.01	140.94 7.20 -77.53	143.63 7.27 -80.89	143.74 7.07 -81.40	132.36 6.74 -72.11	90.30 6.53 -32.38	113.71 6.55 -56.40	81.21 6.55 -23.89	78.35 6.34 -22.47	68.80 6.07 -13.39	69.14 4.49 -21.07
RAVENSWOOD___2 23534	68.79 3.89 -23.07	67.62 3.67 -24.06	66.04 3.45 -25.06	64.11 3.20 -25.31	64.12 3.27 -24.56	64.19 3.54 -21.71	65.04 4.00 -19.38	72.35 5.47 -21.69	78.00 5.79 -24.37	95.80 6.21 -36.93	113.85 7.40 -49.97	113.39 7.70 -46.49	117.23 7.62 -51.46	136.51 7.77 -69.01	140.94 7.20 -77.53	143.63 7.27 -80.89	143.74 7.07 -81.40	132.36 6.74 -72.11	90.30 6.53 -32.38	113.71 6.55 -56.40	81.21 6.55 -23.89	78.35 6.34 -22.47	68.80 6.07 -13.39	69.27 4.62 -21.07
RAVENSWOOD___3 23535	57.00 3.68 -11.49	56.68 3.51 -13.28	55.50 3.34 -14.63	49.44 3.13 -10.71	49.24 3.19 -9.76	55.51 3.47 -13.10	57.00 3.87 -11.47	59.00 5.24 -8.57	60.72 5.64 -7.24	61.34 6.06 -2.62	63.77 7.29 0.00	66.78 7.58 0.00	74.78 7.44 -9.19	75.18 7.59 -7.86	76.45 7.08 -13.16	75.16 7.04 -12.65	75.58 6.85 -13.46	75.20 6.58 -15.11	68.74 6.37 -10.98	63.76 6.45 -6.55	65.39 6.40 -8.22	65.41 6.24 -9.63	65.63 5.92 -10.37	61.13 4.36 -13.19
RAVNSWD 8-11____ 23667	57.08 3.76 -11.49	56.76 3.59 -13.28	55.54 3.38 -14.63	49.48 3.17 -10.71	49.28 3.23 -9.76	55.54 3.50 -13.10	57.05 3.92 -11.47	59.09 5.33 -8.57	60.87 5.79 -7.24	61.55 6.27 -2.62	63.94 7.46 0.00	66.96 7.76 0.00	75.02 7.68 -9.19	75.41 7.82 -7.86	76.68 7.31 -13.16	75.39 7.27 -12.65	75.86 7.13 -13.46	75.42 6.80 -15.11	68.90 6.53 -10.98	63.91 6.60 -6.55	65.59 6.60 -8.22	65.56 6.39 -9.63	65.83 6.12 -10.37	61.26 4.49 -13.19
RCPI_TRUST___DRP 24196	57.10 3.81 -11.46	56.76 3.63 -13.24	49.94 3.45 -8.96	45.36 3.20 -6.56	45.54 3.27 -5.98	50.50 3.54 -8.02	52.68 4.00 -7.02	59.18 5.42 -8.57	65.46 5.88 -11.74	63.28 6.37 -4.25	64.10 7.62 0.00	67.13 7.93 0.00	75.19 7.85 -9.19	75.59 8.00 -7.86	76.85 7.48 -13.16	75.55 7.43 -12.65	76.03 7.30 -13.46	75.58 6.96 -15.11	69.05 6.68 -10.98	64.31 6.75 -6.80	66.06 6.75 -8.54	66.67 6.54 -10.59	66.97 6.22 -11.41	62.69 4.58 -14.53
RENSSELAER___COGEN 23796	44.17 2.34 0.00	42.12 2.23 0.00	39.67 2.14 0.00	37.59 1.99 0.00	38.32 2.03 0.00	41.12 2.18 0.00	44.03 2.37 0.00	48.13 2.94 0.00	50.81 2.97 0.00	55.82 3.16 0.00	60.38 3.90 0.00	63.29 4.09 0.00	61.25 4.07 0.97	62.90 4.00 0.83	58.53 3.71 1.39	57.85 3.72 1.34	57.67 3.65 1.25	55.48 3.37 1.40	53.66 3.29 1.02	53.69 3.30 0.37	53.55 3.25 0.47	52.81 3.27 0.00	52.45 3.11 0.00	46.19 2.61 0.00
REVERE_CPPR_DRP 24186	42.54 0.71 0.00	40.49 0.60 0.00	38.02 0.49 0.00	36.06 0.46 0.00	36.76 0.47 0.00	39.56 0.62 0.00	42.58 0.92 0.00	46.32 1.13 0.00	49.37 1.53 0.00	54.56 1.90 0.00	58.63 2.15 0.00	61.57 2.37 0.00	60.48 2.33 0.00	62.06 2.33 0.00	58.01 1.80 0.00	57.02 1.55 0.00	56.76 1.49 0.00	55.06 1.55 0.00	52.67 1.28 0.00	52.13 1.37 0.00	52.14 1.37 0.00	51.27 1.73 0.00	50.82 1.48 0.00	44.36 0.78 0.00
ROCHESTER_9_IC 23652	40.45 -1.38 0.00	38.81 -1.08 0.00	36.59 -0.94 0.00	34.64 -0.96 0.00	35.31 -0.98 0.00	37.81 -1.13 0.00	40.49 -1.17 0.00	43.61 -1.58 0.00	46.84 -1.00 0.00	51.45 -1.21 0.00	55.58 -0.90 0.00	58.43 -0.77 0.00	57.52 -1.22 -0.59	59.10 -1.13 -0.50	55.53 -1.52 -0.84	54.77 -1.55 -0.85	54.58 -1.60 -0.91	53.03 -1.50 -1.02	50.49 -1.64 -0.74	49.15 -1.88 -0.27	49.18 -1.93 -0.34	48.45 -1.09 0.00	48.55 -0.79 0.00	41.36 -2.22 0.00
ROSETON___1 23587	45.13 2.72 -0.58	43.15 2.59 -0.67	39.97 2.44 0.00	37.88 2.28 0.00	38.61 2.32 0.00	41.47 2.53 0.00	44.49 2.83 0.00	49.17 3.98 0.00	51.95 4.11 0.00	57.03 4.37 0.00	61.85 5.37 0.00	64.82 5.62 0.00	73.01 5.52 -9.34	73.28 5.56 -7.99	74.81 5.23 -13.37	73.53 5.21 -12.85	73.94 5.08 -13.59	73.69 4.92 -15.26	67.20 4.73 -11.08	59.62 4.72 -4.14	60.74 4.72 -5.25	54.53 4.56 -0.43	54.34 4.54 -0.46	47.46 3.36 -0.52
ROSETON___2 23588	45.13 2.72 -0.58	43.15 2.59 -0.67	39.97 2.44 0.00	37.88 2.28 0.00	38.61 2.32 0.00	41.47 2.53 0.00	44.49 2.83 0.00	49.17 3.98 0.00	51.95 4.11 0.00	57.08 4.42 0.00	61.90 5.42 0.00	64.82 5.62 0.00	73.01 5.52 -9.34	73.28 5.56 -7.99	74.81 5.23 -13.37	73.53 5.21 -12.85	73.94 5.08 -13.59	73.69 4.92 -15.26	67.20 4.73 -11.08	59.62 4.72 -4.14	60.74 4.72 -5.25	54.53 4.56 -0.43	54.34 4.54 -0.46	47.46 3.36 -0.52
RUSSELL___STATION 23914	40.28 -1.55 0.00	38.81 -1.08 0.00	36.67 -0.86 0.00	34.71 -0.89 0.00	35.38 -0.91 0.00	37.89 -1.05 0.00	40.29 -1.37 0.00	43.20 -1.99 0.00	46.40 -1.44 0.00	50.97 -1.69 0.00	55.07 -1.41 0.00	57.90 -1.30 0.00	57.00 -1.74 -0.59	58.62 -1.61 -0.50	55.08 -1.97 -0.84	54.32 -2.00 -0.85	54.14 -2.04 -0.91	52.55 -1.98 -1.02	50.02 -2.11 -0.74	48.70 -2.33 -0.27	48.72 -2.39 -0.34	48.05 -1.49 0.00	48.11 -1.23 0.00	40.97 -2.61 0.00

S SALMON___HYD 24043	41.29 -0.54 0.00	39.25 -0.64 0.00	36.93 -0.60 0.00	34.99 -0.61 0.00	35.67 -0.62 0.00	38.39 -0.55 0.00	41.24 -0.42 0.00	44.65 -0.54 0.00	47.65 -0.19 0.00	52.50 -0.16 0.00	56.31 -0.17 0.00	59.02 -0.18 0.00	58.33 -0.17 -0.35	59.79 -0.24 -0.30	56.26 -0.45 -0.50	55.35 -0.61 -0.49	55.18 -0.61 -0.52	53.61 -0.48 -0.58	51.19 -0.62 -0.42	50.35 -0.56 -0.15	50.41 -0.56 -0.20	49.29 -0.25 0.00	49.14 -0.20 0.00	42.93 -0.65 0.00
SELKIRK___II 23799	43.04 1.21 0.00	41.09 1.20 0.00	38.69 1.16 0.00	36.67 1.07 0.00	37.38 1.09 0.00	40.11 1.17 0.00	42.91 1.25 0.00	46.91 1.72 0.00	49.61 1.77 0.00	54.61 1.95 0.00	58.97 2.49 0.00	61.81 2.61 0.00	59.18 2.62 1.59	60.88 2.51 1.36	56.24 2.30 2.27	55.61 2.33 2.19	55.47 2.27 2.07	53.27 2.09 2.33	51.81 2.11 1.69	52.22 2.08 0.62	52.07 2.08 0.78	51.56 2.03 0.01	51.25 1.92 0.01	45.06 1.48 0.00
SELKIRK___I 23801	43.34 1.51 0.00	41.37 1.48 0.00	38.92 1.39 0.00	36.88 1.28 0.00	37.60 1.31 0.00	40.38 1.44 0.00	43.08 1.42 0.00	47.22 2.03 0.00	49.99 2.15 0.00	55.03 2.37 0.00	59.47 2.99 0.00	62.28 3.08 0.00	59.67 3.08 1.56	61.45 3.05 1.33	56.79 2.81 2.23	56.09 2.77 2.15	55.87 2.71 2.11	53.71 2.57 2.37	52.19 2.52 1.72	52.62 2.49 0.63	52.46 2.49 0.80	51.96 2.43 0.01	51.75 2.42 0.01	45.37 1.79 0.00
SENECA OSWGO___HYD 24041	41.08 -0.75 0.00	39.09 -0.80 0.00	36.78 -0.75 0.00	34.85 -0.75 0.00	35.53 -0.76 0.00	38.20 -0.74 0.00	40.99 -0.67 0.00	44.56 -0.63 0.00	47.46 -0.38 0.00	52.19 -0.47 0.00	55.86 -0.62 0.00	58.55 -0.65 0.00	57.86 -0.70 -0.41	59.30 -0.78 -0.35	55.90 -0.90 -0.59	55.15 -0.89 -0.57	54.99 -0.88 -0.60	53.39 -0.80 -0.68	51.06 -0.82 -0.49	50.08 -0.86 -0.18	50.14 -0.86 -0.23	48.90 -0.64 0.00	48.99 -0.35 0.00	42.71 -0.87 0.00
SENECA___ENERGY 23797	39.91 -1.92 0.00	37.98 -1.91 0.00	35.80 -1.73 0.00	33.93 -1.67 0.00	34.58 -1.71 0.00	37.15 -1.79 0.00	39.91 -1.75 0.00	43.56 -1.63 0.00	47.03 -0.81 0.00	51.71 -0.95 0.00	55.58 -0.90 0.00	58.31 -0.89 0.00	57.63 -1.05 -0.53	58.99 -1.19 -0.45	55.56 -1.41 -0.76	54.81 -1.55 -0.89	54.67 -1.55 -0.95	53.19 -1.39 -1.07	50.67 -1.49 -0.77	49.42 -1.62 -0.28	49.45 -1.68 -0.36	48.20 -1.34 0.00	48.06 -1.28 0.00	41.44 -2.14 0.00
SHOEMAKER___GT 23640	43.01 2.34 1.16	40.78 2.23 1.34	39.67 2.14 0.00	37.59 1.99 0.00	38.29 2.00 0.00	41.12 2.18 0.00	44.16 2.50 0.00	48.90 3.71 0.00	51.48 3.64 0.00	56.56 3.90 0.00	61.28 4.80 0.00	64.23 5.03 0.00	70.87 5.00 -7.72	71.36 5.02 -6.61	71.94 4.67 -11.06	71.70 5.16 -11.07	72.12 5.03 -11.82	71.60 4.82 -13.27	65.65 4.62 -9.64	58.69 4.62 -3.31	59.53 4.57 -4.19	53.26 4.46 0.74	52.77 4.24 0.81	45.50 3.01 1.09
SHOREHAM_IC_1 23715	62.13 4.77 -15.53	55.71 4.43 -11.39	54.08 4.09 -12.46	53.25 3.81 -13.84	53.23 3.92 -13.02	52.84 3.97 -9.93	52.74 4.46 -6.62	55.25 6.19 -3.87	59.60 6.89 -4.87	68.23 7.48 -8.09	79.29 9.04 -13.77	95.10 5.86 -30.04	97.19 5.70 -33.34	97.43 6.33 -31.37	101.34 5.73 -39.40	101.64 5.21 -40.96	101.68 5.19 -41.22	100.65 4.50 -42.64	97.31 4.47 -41.45	97.55 5.94 -40.85	97.81 5.99 -41.05	97.89 6.74 -41.61	71.84 7.20 -15.30	65.63 5.19 -16.86
SHOREHAM_IC_2 23716	62.13 4.77 -15.53	55.71 4.43 -11.39	54.08 4.09 -12.46	53.25 3.81 -13.84	53.23 3.92 -13.02	52.84 3.97 -9.93	52.74 4.46 -6.62	55.25 6.19 -3.87	59.60 6.89 -4.87	68.23 7.48 -8.09	79.29 9.04 -13.77	95.10 5.86 -30.04	97.19 5.70 -33.34	97.43 6.33 -31.37	101.34 5.73 -39.40	101.64 5.21 -40.96	101.68 5.19 -41.22	100.65 4.50 -42.64	97.31 4.47 -41.45	97.55 5.94 -40.85	97.81 5.99 -41.05	97.89 6.74 -41.61	71.84 7.20 -15.30	65.63 5.19 -16.86
SITHE_IND_GS1 24169	40.53 -1.30 0.00	38.61 -1.28 0.00	36.37 -1.16 0.00	34.46 -1.14 0.00	35.13 -1.16 0.00	37.73 -1.21 0.00	40.41 -1.25 0.00	43.92 -1.27 0.00	46.69 -1.15 0.00	51.19 -1.47 0.00	54.73 -1.75 0.00	57.25 -1.95 0.00	56.49 -1.98 -0.32	57.92 -2.09 -0.28	54.65 -2.02 -0.46	53.87 -2.05 -0.45	53.70 -2.04 -0.47	52.11 -1.93 -0.53	49.93 -1.85 -0.39	49.07 -1.83 -0.14	49.12 -1.83 -0.18	47.95 -1.59 0.00	48.16 -1.18 0.00	42.14 -1.44 0.00
SITHE_IND_GS2 24170	40.53 -1.30 0.00	38.61 -1.28 0.00	36.37 -1.16 0.00	34.46 -1.14 0.00	35.13 -1.16 0.00	37.73 -1.21 0.00	40.41 -1.25 0.00	43.92 -1.27 0.00	46.69 -1.15 0.00	51.19 -1.47 0.00	54.73 -1.75 0.00	57.25 -1.95 0.00	56.49 -1.98 -0.32	57.92 -2.09 -0.28	54.65 -2.02 -0.46	53.87 -2.05 -0.45	53.70 -2.04 -0.47	52.11 -1.93 -0.53	49.93 -1.85 -0.39	49.07 -1.83 -0.14	49.12 -1.83 -0.18	47.95 -1.59 0.00	48.16 -1.18 0.00	42.14 -1.44 0.00
SITHE_IND_GS3 24171	40.53 -1.30 0.00	38.61 -1.28 0.00	36.37 -1.16 0.00	34.46 -1.14 0.00	35.13 -1.16 0.00	37.73 -1.21 0.00	40.41 -1.25 0.00	43.92 -1.27 0.00	46.69 -1.15 0.00	51.19 -1.47 0.00	54.73 -1.75 0.00	57.25 -1.95 0.00	56.49 -1.98 -0.32	57.92 -2.09 -0.28	54.65 -2.02 -0.46	53.87 -2.05 -0.45	53.70 -2.04 -0.47	52.11 -1.93 -0.53	49.93 -1.85 -0.39	49.07 -1.83 -0.14	49.12 -1.83 -0.18	47.95 -1.59 0.00	48.16 -1.18 0.00	42.14 -1.44 0.00
SITHE_IND_GS4 24172	40.53 -1.30 0.00	38.61 -1.28 0.00	36.37 -1.16 0.00	34.46 -1.14 0.00	35.13 -1.16 0.00	37.73 -1.21 0.00	40.41 -1.25 0.00	43.92 -1.27 0.00	46.69 -1.15 0.00	51.19 -1.47 0.00	54.73 -1.75 0.00	57.25 -1.95 0.00	56.49 -1.98 -0.32	57.92 -2.09 -0.28	54.65 -2.02 -0.46	53.87 -2.05 -0.45	53.70 -2.04 -0.47	52.11 -1.93 -0.53	49.93 -1.85 -0.39	49.07 -1.83 -0.14	49.12 -1.83 -0.18	47.95 -1.59 0.00	48.16 -1.18 0.00	42.14 -1.44 0.00
SITHE___BATAVIA 24024	39.36 -2.47 0.00	37.34 -2.55 0.00	35.20 -2.33 0.00	33.36 -2.24 0.00	33.97 -2.32 0.00	36.49 -2.45 0.00	39.20 -2.46 0.00	42.39 -2.80 0.00	45.69 -2.15 0.00	49.87 -2.79 0.00	53.94 -2.54 0.00	56.83 -2.37 0.00	56.06 -2.79 -0.70	57.10 -3.23 -0.60	53.85 -3.37 -1.01	53.06 -3.38 -0.97	52.94 -3.37 -1.04	51.51 -3.16 -1.16	48.99 -3.24 -0.84	47.62 -3.45 -0.31	47.61 -3.55 -0.39	47.16 -2.38 0.00	47.32 -2.02 0.00	39.92 -3.66 0.00
SITHE___INDEPEND 23800	40.53 -1.30 0.00	38.61 -1.28 0.00	36.37 -1.16 0.00	34.46 -1.14 0.00	35.13 -1.16 0.00	37.73 -1.21 0.00	40.41 -1.25 0.00	43.92 -1.27 0.00	46.69 -1.15 0.00	51.19 -1.47 0.00	54.73 -1.75 0.00	57.25 -1.95 0.00	56.49 -1.98 -0.32	57.92 -2.09 -0.28	54.65 -2.02 -0.46	53.87 -2.05 -0.45	53.70 -2.04 -0.47	52.11 -1.93 -0.53	49.93 -1.85 -0.39	49.07 -1.83 -0.14	49.12 -1.83 -0.18	48.00 -1.54 0.00	48.16 -1.18 0.00	42.14 -1.44 0.00
SITHE___MASSENA 23902	41.24 -0.59 0.00	39.29 -0.60 0.00	36.89 -0.64 0.00	35.03 -0.57 0.00	35.71 -0.58 0.00	38.32 -0.62 0.00	40.87 -0.79 0.00	44.02 -1.17 0.00	46.31 -1.53 0.00	51.29 -1.37 0.00	54.45 -2.03 0.00	57.19 -2.01 0.00	56.23 -1.92 0.00	58.06 -1.67 0.00	54.69 -1.52 0.00	53.97 -1.50 0.00	53.83 -1.44 0.00	52.12 -1.39 0.00	50.00 -1.39 0.00	49.39 -1.37 0.00	49.45 -1.32 0.00	48.00 -1.54 0.00	47.51 -1.83 0.00	42.84 -0.74 0.00
SITHE___OGDNSBRG 24021	41.66 -0.17 0.00	39.65 -0.24 0.00	37.19 -0.34 0.00	35.32 -0.28 0.00	36.04 -0.25 0.00	38.67 -0.27 0.00	41.37 -0.29 0.00	44.51 -0.68 0.00	46.88 -0.96 0.00	52.08 -0.58 0.00	55.18 -1.30 0.00	58.02 -1.18 0.00	57.10 -1.05 0.00	59.01 -0.72 0.00	55.42 -0.79 0.00	54.58 -0.89 0.00	54.44 -0.83 0.00	52.76 -0.75 0.00	50.47 -0.92 0.00	50.00 -0.76 0.00	50.01 -0.76 0.00	48.75 -0.79 0.00	48.06 -1.28 0.00	43.27 -0.31 0.00

SITHE___STERLING 23777	42.21 0.38 0.00	40.21 0.32 0.00	37.79 0.26 0.00	35.81 0.21 0.00	36.54 0.25 0.00	39.29 0.35 0.00	42.24 0.58 0.00	45.96 0.77 0.00	48.94 1.10 0.00	53.98 1.32 0.00	58.00 1.52 0.00	60.86 1.66 0.00	59.78 1.63 0.00	61.34 1.61 0.00	57.45 1.24 0.00	56.52 1.05 0.00	56.32 1.05 0.00	54.58 1.07 0.00	52.26 0.87 0.00	51.67 0.91 0.00	51.68 0.91 0.00	50.73 1.19 0.00	50.43 1.09 0.00	44.06 0.48 0.00
SOUTH CAIRO___GT 23612	44.21 2.38 0.00	42.16 2.27 0.00	39.63 2.10 0.00	37.56 1.96 0.00	38.29 2.00 0.00	41.12 2.18 0.00	44.12 2.46 0.00	49.12 3.93 0.00	52.91 5.07 0.00	58.24 5.58 0.00	63.26 6.78 0.00	66.66 7.46 0.00	69.03 7.39 -3.49	70.19 7.47 -2.99	68.24 7.03 -5.00	67.34 7.04 -4.83	68.27 5.80 -7.20	67.11 5.51 -8.09	62.36 5.09 -5.88	58.03 5.13 -2.14	58.57 5.08 -2.72	54.47 4.90 -0.03	53.96 4.59 -0.03	46.80 3.22 0.00
SOUTH HAMPTN___IC 23720	63.55 6.19 -15.53	56.94 5.66 -11.39	55.17 5.18 -12.46	54.25 4.81 -13.84	54.21 4.90 -13.02	53.97 5.10 -9.93	54.11 5.83 -6.62	57.10 8.04 -3.87	61.85 9.14 -4.87	70.76 10.01 -8.09	82.28 12.03 -13.77	98.00 8.76 -30.04	100.10 8.61 -33.34	100.48 9.38 -31.37	104.32 8.71 -39.40	104.64 8.21 -40.96	104.72 8.23 -41.22	103.48 7.33 -42.64	99.88 7.04 -41.45	99.58 7.97 -40.85	99.89 8.07 -41.05	99.42 8.27 -41.61	74.11 9.47 -15.30	67.37 6.93 -16.86
SOUTHOLD___IC 23719	64.05 6.69 -15.53	57.38 6.10 -11.39	55.58 5.59 -12.46	54.60 5.16 -13.84	54.57 5.26 -13.02	54.40 5.53 -9.93	54.57 6.29 -6.62	57.69 8.63 -3.87	62.56 9.85 -4.87	71.65 10.90 -8.09	83.30 13.05 -13.77	98.30 9.06 -30.04	100.45 8.96 -33.34	100.90 9.80 -31.37	104.77 9.16 -39.40	105.03 8.60 -40.96	105.11 8.62 -41.22	103.86 7.71 -42.64	100.14 7.30 -41.45	99.83 8.22 -40.85	100.15 8.33 -41.05	99.62 8.47 -41.61	74.85 10.21 -15.30	67.94 7.50 -16.86
ST LAWRENCE___ 23600	41.08 -0.75 0.00	39.17 -0.72 0.00	36.78 -0.75 0.00	34.96 -0.64 0.00	35.64 -0.65 0.00	38.20 -0.74 0.00	40.74 -0.92 0.00	43.83 -1.36 0.00	46.17 -1.67 0.00	51.03 -1.63 0.00	54.28 -2.20 0.00	57.01 -2.19 0.00	56.06 -2.09 0.00	57.88 -1.85 0.00	54.52 -1.69 0.00	53.81 -1.66 0.00	53.61 -1.66 0.00	51.90 -1.61 0.00	49.85 -1.54 0.00	49.24 -1.52 0.00	49.25 -1.52 0.00	47.71 -1.83 0.00	47.27 -2.07 0.00	42.62 -0.96 0.00
STATION 5_MISC_HYD 23604	42.96 1.13 0.00	41.49 1.60 0.00	39.07 1.54 0.00	36.99 1.39 0.00	37.71 1.42 0.00	40.30 1.36 0.00	43.33 1.67 0.00	46.59 1.40 0.00	50.42 2.58 0.00	55.50 2.84 0.00	60.04 3.56 0.00	63.17 3.97 0.00	62.11 3.37 -0.59	64.11 3.88 -0.50	60.09 3.04 -0.84	59.26 2.94 -0.85	59.05 2.87 -0.91	57.31 2.78 -1.02	54.49 2.36 -0.74	53.01 1.98 -0.27	53.09 1.98 -0.34	52.26 2.72 0.00	52.00 2.66 0.00	44.10 0.52 0.00
STURGEON_POOL_HYD 23609	44.63 2.80 0.00	42.52 2.63 0.00	40.01 2.48 0.00	37.91 2.31 0.00	38.65 2.36 0.00	41.51 2.57 0.00	44.62 2.96 0.00	49.75 4.56 0.00	53.87 6.03 0.00	59.19 6.53 0.00	64.44 7.96 0.00	67.84 8.64 0.00	72.63 8.55 -5.93	73.52 8.72 -5.07	72.91 8.21 -8.49	71.83 8.21 -8.15	73.09 6.47 -11.35	72.40 6.15 -12.74	66.46 5.81 -9.26	59.92 5.79 -3.37	60.79 5.74 -4.28	55.13 5.55 -0.04	54.71 5.33 -0.04	47.28 3.70 0.00
SYRACUSE___POWER 24017	41.16 -0.67 0.00	39.17 -0.72 0.00	36.85 -0.68 0.00	34.92 -0.68 0.00	35.60 -0.69 0.00	38.28 -0.66 0.00	41.12 -0.54 0.00	44.74 -0.45 0.00	47.65 -0.19 0.00	52.45 -0.21 0.00	56.20 -0.28 0.00	58.90 -0.30 0.00	58.30 -0.35 -0.50	59.74 -0.42 -0.43	56.30 -0.62 -0.71	55.55 -0.61 -0.69	55.39 -0.61 -0.73	53.85 -0.48 -0.82	51.48 -0.51 -0.60	50.42 -0.56 -0.22	50.44 -0.61 -0.28	49.19 -0.35 0.00	49.14 -0.20 0.00	42.84 -0.74 0.00
Stony___Brook 24151	61.96 4.60 -15.53	55.55 4.27 -11.39	53.97 3.98 -12.46	53.11 3.67 -13.84	53.08 3.77 -13.02	52.57 3.70 -9.93	52.45 4.17 -6.62	54.84 5.78 -3.87	59.07 6.36 -4.87	67.60 6.85 -8.09	78.27 8.02 -13.77	95.52 6.28 -30.04	97.60 6.11 -33.34	97.85 6.75 -31.37	101.74 6.13 -39.40	101.98 5.55 -40.96	102.02 5.53 -41.22	100.97 4.82 -42.64	97.67 4.83 -41.45	97.45 5.84 -40.85	97.76 5.94 -41.05	97.29 6.14 -41.61	70.96 6.32 -15.30	65.19 4.75 -16.86
UPPER HUDSON___HYD 24058	43.71 1.88 0.00	41.61 1.72 0.00	39.22 1.69 0.00	37.31 1.71 0.00	38.03 1.74 0.00	40.93 1.99 0.00	43.95 2.29 0.00	47.27 2.08 0.00	49.32 1.48 0.00	54.29 1.63 0.00	58.68 2.20 0.00	61.51 2.31 0.00	59.85 2.38 0.68	61.60 2.45 0.58	57.32 2.08 0.97	56.59 2.05 0.93	56.40 2.04 0.91	54.20 1.71 1.02	52.35 1.70 0.74	52.17 1.68 0.27	52.05 1.62 0.34	51.47 1.93 0.00	50.92 1.58 0.00	45.06 1.48 0.00
UPPER RAQUET___HYD 24056	40.78 -1.05 0.00	38.89 -1.00 0.00	36.48 -1.05 0.00	34.64 -0.96 0.00	35.31 -0.98 0.00	37.89 -1.05 0.00	40.49 -1.17 0.00	43.56 -1.63 0.00	45.78 -2.06 0.00	50.82 -1.84 0.00	53.77 -2.71 0.00	56.54 -2.66 0.00	55.59 -2.56 0.00	57.46 -2.27 0.00	54.13 -2.08 0.00	53.36 -2.11 0.00	53.23 -2.04 0.00	51.58 -1.93 0.00	49.39 -2.00 0.00	48.93 -1.83 0.00	48.99 -1.78 0.00	47.71 -1.83 0.00	47.12 -2.22 0.00	42.40 -1.18 0.00
VISCHER___FERRY HYD 24020	44.05 2.22 0.00	42.00 2.11 0.00	39.56 2.03 0.00	37.52 1.92 0.00	38.25 1.96 0.00	41.04 2.10 0.00	43.91 2.25 0.00	47.86 2.67 0.00	50.42 2.58 0.00	55.56 2.90 0.00	60.04 3.56 0.00	62.93 3.73 0.00	60.90 3.72 0.97	62.60 3.70 0.83	58.25 3.43 1.39	57.47 3.38 1.38	57.35 3.37 1.29	55.11 3.05 1.45	53.36 3.03 1.06	53.43 3.05 0.38	53.28 3.00 0.49	52.50 2.97 0.01	52.09 2.76 0.01	45.98 2.40 0.00
WADING RIVER_1-3_GRP5 24038	62.00 4.64 -15.53	55.59 4.31 -11.39	54.01 4.02 -12.46	53.14 3.70 -13.84	53.12 3.81 -13.02	52.72 3.85 -9.93	52.65 4.37 -6.62	55.12 6.06 -3.87	59.41 6.70 -4.87	68.02 7.27 -8.09	79.00 8.75 -13.77	95.22 5.98 -30.04	97.36 5.87 -33.34	97.61 6.51 -31.37	101.46 5.85 -39.40	101.76 5.33 -40.96	101.85 5.36 -41.22	100.75 4.60 -42.64	97.41 4.57 -41.45	97.29 5.68 -40.85	97.61 5.79 -41.05	97.49 6.34 -41.61	71.60 6.96 -15.30	65.50 5.06 -16.86
WADING RIVER_IC_1 23522	62.00 4.64 -15.53	55.59 4.31 -11.39	54.01 4.02 -12.46	53.14 3.70 -13.84	53.12 3.81 -13.02	52.72 3.85 -9.93	52.65 4.37 -6.62	55.12 6.06 -3.87	59.41 6.70 -4.87	68.02 7.27 -8.09	79.00 8.75 -13.77	95.22 5.98 -30.04	97.36 5.87 -33.34	97.61 6.51 -31.37	101.46 5.85 -39.40	101.76 5.33 -40.96	101.85 5.36 -41.22	100.75 4.60 -42.64	97.41 4.57 -41.45	97.29 5.68 -40.85	97.61 5.79 -41.05	97.49 6.34 -41.61	71.60 6.96 -15.30	65.50 5.06 -16.86
WADING RIVER_IC_2 23547	62.00 4.64 -15.53	55.59 4.31 -11.39	54.01 4.02 -12.46	53.14 3.70 -13.84	53.12 3.81 -13.02	52.72 3.85 -9.93	52.65 4.37 -6.62	55.12 6.06 -3.87	59.41 6.70 -4.87	68.02 7.27 -8.09	79.00 8.75 -13.77	95.22 5.98 -30.04	97.36 5.87 -33.34	97.61 6.51 -31.37	101.46 5.85 -39.40	101.76 5.33 -40.96	101.85 5.36 -41.22	100.75 4.60 -42.64	97.41 4.57 -41.45	97.29 5.68 -40.85	97.61 5.79 -41.05	97.49 6.34 -41.61	71.60 6.96 -15.30	65.50 5.06 -16.86
WADING RIVER_IC_3 23601	62.00 4.64 -15.53	55.59 4.31 -11.39	54.01 4.02 -12.46	53.14 3.70 -13.84	53.12 3.81 -13.02	52.72 3.85 -9.93	52.65 4.37 -6.62	55.12 6.06 -3.87	59.41 6.70 -4.87	68.02 7.27 -8.09	79.00 8.75 -13.77	95.10 5.86 -30.04	97.19 5.70 -33.34	97.43 6.33 -31.37	101.34 5.73 -39.40	101.59 5.16 -40.96	101.68 5.19 -41.22	100.65 4.50 -42.64	97.31 4.47 -41.45	97.19 5.58 -40.85	97.51 5.69 -41.05	97.19 6.04 -41.61	71.60 6.96 -15.30	65.50 5.06 -16.86

WALDEN___HYDRO 24148	44.42 2.59 0.00	42.36 2.47 0.00	39.86 2.33 0.00	37.77 2.17 0.00	38.47 2.18 0.00	41.35 2.41 0.00	44.41 2.75 0.00	49.44 4.25 0.00	52.62 4.78 0.00	57.87 5.21 0.00	62.86 6.38 0.00	66.01 6.81 0.00	72.48 6.69 -7.64	73.07 6.81 -6.53	73.55 6.41 -10.93	72.39 6.38 -10.54	73.10 5.97 -11.86	72.50 5.67 -13.32	66.47 5.40 -9.68	59.67 5.38 -3.53	60.57 5.33 -4.47	54.74 5.15 -0.05	54.32 4.93 -0.05	47.02 3.44 0.00
WATERSIDE___6 8 9 23538	68.83 3.93 -23.07	67.66 3.71 -24.06	66.08 3.49 -25.06	64.19 3.28 -25.31	64.19 3.34 -24.56	64.23 3.58 -21.71	65.04 4.00 -19.38	72.39 5.51 -21.69	78.14 5.93 -24.37	96.01 6.42 -36.93	114.13 7.68 -49.97	113.68 7.99 -46.49	117.46 7.85 -51.46	136.80 8.06 -69.01	141.16 7.42 -77.53	143.85 7.49 -80.89	143.97 7.30 -81.40	132.58 6.96 -72.11	90.55 6.78 -32.38	113.96 6.80 -56.40	81.46 6.80 -23.89	78.60 6.59 -22.47	69.00 6.27 -13.39	69.31 4.66 -21.07
WEST BABYLON___IC 23714	62.21 4.85 -15.53	55.92 4.55 -11.48	54.23 4.24 -12.46	53.39 3.95 -13.84	53.37 4.06 -13.02	53.19 4.32 -9.93	53.28 4.83 -6.79	55.80 6.55 -4.06	60.03 7.22 -4.97	68.49 7.74 -8.09	79.63 9.38 -13.77	97.77 8.53 -30.04	99.81 8.32 -33.34	100.00 8.90 -31.37	103.70 8.09 -39.40	104.08 7.65 -40.96	104.17 7.68 -41.22	103.00 6.85 -42.64	99.73 6.89 -41.45	99.27 7.66 -40.85	99.54 7.72 -41.05	98.83 7.68 -41.61	72.23 7.55 -15.34	67.47 5.53 -18.36
WEST CANADA___HYD 24049	42.04 0.21 0.00	40.09 0.20 0.00	37.72 0.19 0.00	35.78 0.18 0.00	36.47 0.18 0.00	39.13 0.19 0.00	41.91 0.25 0.00	45.55 0.36 0.00	48.22 0.38 0.00	53.08 0.42 0.00	56.99 0.51 0.00	59.73 0.53 0.00	58.67 0.52 0.00	60.21 0.48 0.00	56.66 0.45 0.00	55.86 0.39 0.00	55.66 0.39 0.00	53.88 0.37 0.00	51.75 0.36 0.00	51.12 0.36 0.00	51.18 0.41 0.00	49.99 0.45 0.00	49.78 0.44 0.00	43.84 0.26 0.00
WESTERN_NY_WIND 24143	39.32 -2.51 0.00	37.26 -2.63 0.00	35.13 -2.40 0.00	33.29 -2.31 0.00	33.89 -2.40 0.00	36.41 -2.53 0.00	39.12 -2.54 0.00	42.30 -2.89 0.00	45.59 -2.25 0.00	49.76 -2.90 0.00	53.83 -2.65 0.00	56.71 -2.49 0.00	55.94 -2.91 -0.70	56.98 -3.35 -0.60	53.73 -3.49 -1.01	52.95 -3.49 -0.97	52.77 -3.54 -1.04	51.41 -3.26 -1.16	48.89 -3.34 -0.84	47.52 -3.55 -0.31	47.50 -3.66 -0.39	47.06 -2.48 0.00	47.27 -2.07 0.00	39.83 -3.75 0.00
YORK___WARBASSE 23770	69.04 4.14 -23.07	67.74 3.79 -24.06	66.12 3.53 -25.06	64.15 3.24 -25.31	64.15 3.30 -24.56	64.23 3.58 -21.71	65.12 4.08 -19.38	72.75 5.87 -21.69	80.68 6.31 -26.53	97.23 6.85 -37.72	114.76 8.13 -50.15	114.77 8.47 -47.10	117.93 8.32 -51.46	137.28 8.54 -69.01	141.38 7.64 -77.53	144.29 7.93 -80.89	144.30 7.63 -81.40	133.01 7.38 -72.12	90.91 7.14 -32.38	114.50 7.21 -56.53	114.76 7.16 -56.83	79.42 6.94 -22.94	69.34 6.61 -13.39	70.26 4.97 -21.71