

# Day Ahead Market Generator LBMP

--- LBMP \$

### --- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

07/30/2006

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	62.69	53.43	50.17	50.21	50.12	49.48	46.25	56.77	67.34	75.35	89.37	90.05	95.67	101.96	113.95	123.90	125.96	128.48	106.22	98.29	97.94	98.23	93.40	81.61
24138	5.91	4.86	4.44	4.48	4.43	4.37	3.97	5.49	6.82	8.72	10.19	10.64	11.45	12.80	13.10	13.70	13.63	13.48	13.18	11.99	11.44	11.52	9.11	8.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.69	-0.59	-4.81	0.00	-0.01	-2.10	-12.95	-18.27	-20.85	-24.57	-3.38	-0.01	-4.23	-5.60	-19.24	-3.92
74TH STREET_GT_1	62.80	53.53	50.26	50.31	50.21	49.57	46.29	56.87	67.40	75.45	89.76	90.13	95.76	102.05	113.95	123.90	126.05	128.48	106.54	98.38	98.30	98.76	94.81	81.94
24260	6.02	4.95	4.53	4.57	4.52	4.47	4.02	5.59	6.88	8.78	10.26	10.72	11.54	12.89	13.10	13.70	13.72	13.48	13.27	12.08	11.52	11.68	9.24	8.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.69	-0.62	-5.12	0.00	-0.01	-2.10	-12.95	-18.27	-20.85	-24.57	-3.60	-0.01	-4.51	-5.97	-20.51	-4.18
74TH STREET_GT_2	62.80	53.53	50.26	50.31	50.21	49.57	46.29	56.87	67.40	75.45	89.76	90.13	95.76	102.05	113.95	123.90	126.05	128.48	106.54	98.38	98.30	98.76	94.81	81.94
24261	6.02	4.95	4.53	4.57	4.52	4.47	4.02	5.59	6.88	8.78	10.26	10.72	11.54	12.89	13.10	13.70	13.72	13.48	13.27	12.08	11.52	11.68	9.24	8.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.69	-0.62	-5.12	0.00	-0.01	-2.10	-12.95	-18.27	-20.85	-24.57	-3.60	-0.01	-4.51	-5.97	-20.51	-4.18
ADK HUDSON___FALLS	60.02	51.44	48.34	48.25	48.25	47.58	44.43	54.62	64.08	71.39	79.21	85.52	90.78	93.59	94.94	98.96	98.54	96.52	94.42	90.43	86.88	85.17	68.77	72.23
24011	3.24	2.87	2.61	2.52	2.56	2.48	2.16	3.33	3.35	5.35	4.83	6.11	6.57	6.36	5.98	6.07	5.49	5.34	4.75	4.14	4.61	4.06	3.71	3.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.90	0.00	0.00	0.00	0.00	0.00	-0.17	-1.06	-0.96	-1.57	-0.75	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	60.02	51.44	48.34	48.25	48.25	47.58	44.43	54.62	64.08	71.39	79.21	85.52	90.78	93.59	94.94	98.96	98.54	96.52	94.42	90.43	86.88	85.17	68.77	72.23
23798	3.24	2.87	2.61	2.52	2.56	2.48	2.16	3.33	3.35	5.35	4.83	6.11	6.57	6.36	5.98	6.07	5.49	5.34	4.75	4.14	4.61	4.06	3.71	3.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.90	0.00	0.00	0.00	0.00	0.00	-0.17	-1.06	-0.96	-1.57	-0.75	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	60.02	51.44	48.34																					

ALCOA_RYNLDS___DRP 24188	55.36 -1.42 0.00	47.36 -1.21 0.00	44.82 -0.91 0.00	44.77 -0.96 0.00	44.77 -0.91 0.00	44.25 -0.86 0.00	41.69 -0.59 0.00	50.46 -0.82 0.00	58.58 -1.26 0.00	63.40 -2.64 0.00	70.73 -3.64 0.00	75.91 -3.49 0.00	80.25 -3.96 0.00	82.71 -4.35 0.00	83.33 -4.57 0.00	87.06 -4.87 0.00	86.54 -4.94 0.00	85.64 -4.79 0.00	85.00 -4.66 0.00	82.32 -3.97 0.00	78.32 -3.95 0.00	76.41 -4.70 0.00	61.48 -3.58 0.00	66.43 -2.62 0.00
ALLEGHENY___COGEN 23514	54.17 -2.61 0.00	46.53 -2.04 0.00	43.08 -2.65 0.00	42.81 -2.93 0.00	42.67 -3.02 0.00	42.04 -3.07 0.00	39.40 -2.87 0.00	47.13 -4.15 0.00	55.95 -4.01 -0.12	64.19 -1.85 0.00	75.12 0.74 0.00	73.05 -6.35 0.00	77.81 -6.40 0.00	80.97 -6.09 0.00	82.18 -5.71 0.00	87.15 -4.78 0.00	87.37 -4.12 0.00	86.10 -4.34 0.00	84.37 -5.29 0.00	81.20 -5.09 0.00	76.43 -5.84 0.00	76.97 -4.14 0.00	66.43 1.37 0.00	67.06 -2.00 0.00
AMERICAN_REF_FUEL 24010	51.56 -5.22 0.00	44.49 -4.08 0.00	40.89 -4.85 0.00	40.66 -5.08 0.00	40.52 -5.16 0.00	39.96 -5.14 0.00	37.63 -4.65 0.00	44.36 -6.92 0.00	52.64 -7.30 -0.10	60.69 -5.35 0.00	71.62 -2.75 0.00	76.23 -3.18 0.00	80.76 -3.45 0.00	84.10 -2.96 0.00	85.70 -2.20 0.00	90.92 -1.01 0.00	91.30 -0.18 0.00	89.89 -0.54 0.00	88.05 -1.61 0.00	85.26 -1.04 0.00	80.13 -2.14 0.00	81.35 0.24 0.00	64.41 -0.65 0.00	64.09 -4.97 0.00
ARTHUR_KILL_GT_1 23520	103.96 6.13 -41.04	98.15 4.95 -44.62	50.31 4.57 -0.01	50.31 4.57 -0.01	50.22 4.52 -0.01	49.58 4.47 -0.01	46.24 3.97 0.01	56.87 5.59 0.01	84.48 6.88 -17.76	112.20 8.92 -37.24	121.76 10.49 -36.90	121.98 10.88 -31.69	123.21 11.45 -27.55	122.01 11.67 -23.28	122.02 11.87 -22.25	122.71 12.50 -18.28	125.04 12.72 -20.84	125.09 12.21 -22.44	122.10 12.02 -20.42	122.07 10.96 -24.82	122.44 10.61 -29.55	122.83 10.95 -30.77	124.22 9.63 -49.54	116.82 8.91 -38.85
ARTHUR_KILL_2 23512	103.96 6.13 -41.04	98.15 4.95 -44.62	50.31 4.57 -0.01	50.31 4.57 -0.01	50.22 4.52 -0.01	49.58 4.47 -0.01	46.24 3.97 0.01	56.87 5.59 0.01	84.48 6.88 -17.76	112.20 8.92 -37.24	121.76 10.49 -36.90	121.98 10.88 -31.69	123.21 11.45 -27.55	122.01 11.67 -23.28	122.02 11.87 -22.25	122.71 12.50 -18.28	125.04 12.72 -20.84	125.09 12.21 -22.44	122.10 12.02 -20.42	122.07 10.96 -24.82	122.44 10.61 -29.55	122.83 10.95 -30.77	124.22 9.63 -49.54	116.82 8.91 -38.85
ARTHUR_KILL_3 23513	103.61 5.79 -41.03	97.90 4.71 -44.61	50.08 4.34 0.00	50.17 4.44 0.00	50.07 4.39 0.00	49.43 4.33 0.00	46.17 3.89 0.00	56.72 5.44 0.00	84.30 6.70 -17.77	111.79 8.52 -37.23	121.01 9.89 -36.75	121.43 10.32 -31.70	122.80 11.03 -27.56	122.80 12.45 -23.29	122.80 12.66 -22.25	123.35 13.15 -18.27	125.41 13.08 -20.85	125.82 12.93 -22.45	122.80 12.82 -20.31	122.85 11.74 -24.82	122.80 11.11 -29.42	122.80 11.11 -30.58	122.80 8.85 -48.89	116.20 8.43 -38.71
ASHOKAN____ 23654	61.04 4.26 0.00	52.07 3.50 0.00	48.84 3.11 0.00	48.89 3.16 0.00	48.75 3.06 0.00	48.08 2.98 0.00	44.94 2.66 0.00	54.72 3.44 0.00	64.89 4.31 -0.74	71.92 5.88 0.00	81.44 7.07 0.00	87.03 7.62 0.00	92.55 8.34 0.00	97.09 9.23 -0.79	102.05 9.23 -4.92	105.95 9.56 -4.45	108.33 9.61 -7.24	103.29 9.41 -3.45	99.26 9.59 0.00	95.09 8.80 0.00	90.99 8.72 0.00	89.79 8.68 0.00	71.57 6.51 0.00	75.55 6.49 0.00
ASTORIA_EAST_ENERGY_CC1 323581	90.05 6.64 -26.63	92.61 5.34 -38.70	91.03 4.80 -40.49	88.02 4.76 -37.53	69.70 4.84 -19.17	69.09 4.74 -19.25	69.03 4.23 -22.53	70.54 5.80 -13.46	81.55 7.12 -14.59	87.95 9.11 -12.79	92.11 10.64 -7.10	90.77 11.36 -0.01	95.92 11.71 -0.01	102.22 13.06 -2.10	114.03 13.18 -12.95	123.90 13.70 -18.27	126.24 13.91 -20.85	128.66 13.66 -24.57	106.72 13.45 -3.60	98.90 12.60 -0.01	98.96 12.18 -4.51	99.57 12.49 -5.97	95.79 10.21 -20.51	91.64 9.53 -13.05
ASTORIA_EAST_ENERGY_CC2 323582	90.05 6.64 -26.63	92.61 5.34 -38.70	91.03 4.80 -40.49	88.02 4.76 -37.53	69.70 4.84 -19.17	69.09 4.74 -19.25	69.03 4.23 -22.53	70.54 5.80 -13.46	81.55 7.12 -14.59	87.95 9.11 -12.79	92.11 10.64 -7.10	90.77 11.36 -0.01	95.92 11.71 -0.01	102.22 13.06 -2.10	114.03 13.18 -12.95	123.90 13.70 -18.27	126.24 13.91 -20.85	128.66 13.66 -24.57	106.72 13.45 -3.60	98.90 12.60 -0.01	98.96 12.18 -4.51	99.57 12.49 -5.97	95.79 10.21 -20.51	91.64 9.53 -13.05
ASTORIA_GT2_1 24094	90.05 6.64 -26.63	92.66 5.39 -38.70	91.07 4.85 -40.49	88.02 4.76 -37.53	69.70 4.84 -19.17	69.09 4.74 -19.25	69.08 4.27 -22.53	70.59 5.85 -13.46	81.61 7.18 -14.59	88.01 9.18 -12.79	92.18 10.71 -7.10	90.77 11.36 -0.01	96.01 11.79 -0.01	102.22 13.06 -2.10	114.03 13.18 -12.95	123.90 13.70 -18.27	126.24 13.91 -20.85	128.66 13.66 -24.57	106.72 13.45 -3.60	98.90 12.60 -0.01	98.96 12.18 -4.51	99.57 12.49 -5.97	95.79 10.21 -20.51	91.64 9.53 -13.05
ASTORIA_GT2_2 24095	90.05 6.64 -26.63	92.66 5.39 -38.70	91.07 4.85 -40.49	88.02 4.76 -37.53	69.70 4.84 -19.17	69.09 4.74 -19.25	69.08 4.27 -22.53	70.59 5.85 -13.46	81.61 7.18 -14.59	88.01 9.18 -12.79	92.18 10.71 -7.10	90.77 11.36 -0.01	96.01 11.79 -0.01	102.22 13.06 -2.10	114.03 13.18 -12.95	123.90 13.70 -18.27	126.24 13.91 -20.85	128.66 13.66 -24.57	106.72 13.45 -3.60	98.90 12.60 -0.01	98.96 12.18 -4.51	99.57 12.49 -5.97	95.79 10.21 -20.51	91.64 9.53 -13.05
ASTORIA_GT2_3 24096	90.05 6.64 -26.63	92.66 5.39 -38.70	91.07 4.85 -40.49	88.02 4.76 -37.53	69.70 4.84 -19.17	69.09 4.74 -19.25	69.08 4.27 -22.53	70.59 5.85 -13.46	81.61 7.18 -14.59	88.01 9.18 -12.79	92.18 10.71 -7.10	90.77 11.36 -0.01	96.01 11.79 -0.01	102.22 13.06 -2.10	114.03 13.18 -12.95	123.90 13.70 -18.27	126.24 13.91 -20.85	128.66 13.66 -24.57	106.72 13.45 -3.60	98.90 12.60 -0.01	98.96 12.18 -4.51	99.57 12.49 -5.97	95.79 10.21 -20.51	91.64 9.53 -13.05
ASTORIA_GT2_4 24097	90.05 6.64 -26.63	92.66 5.39 -38.70	91.07 4.85 -40.49	88.02 4.76 -37.53	69.70 4.84 -19.17	69.09 4.74 -19.25	69.08 4.27 -22.53	70.59 5.85 -13.46	81.61 7.18 -14.59	88.01 9.18 -12.79	92.18 10.71 -7.10	90.77 11.36 -0.01	96.01 11.79 -0.01	102.22 13.06 -2.10	114.03 13.18 -12.95	123.90 13.70 -18.27	126.24 13.91 -20.85	128.66 13.66 -24.57	106.72 13.45 -3.60	98.90 12.60 -0.01	98.96 12.18 -4.51	99.57 12.49 -5.97	95.79 10.21 -20.51	91.64 9.53 -13.05
ASTORIA_GT3_1 24098	90.05 6.64 -26.63	92.66 5.39 -38.70	91.07 4.85 -40.49	88.02 4.76 -37.53	69.70 4.84 -19.17	69.09 4.74 -19.25	69.08 4.27 -22.53	70.59 5.85 -13.46	81.61 7.18 -14.59	88.01 9.18 -12.79	92.18 10.71 -7.10	90.77 11.36 -0.01	96.01 11.79 -0.01	102.22 13.06 -2.10	114.03 13.18 -12.95	123.90 13.70 -18.27	126.24 13.91 -20.85	128.66 13.66 -24.57	106.72 13.45 -3.60	98.90 12.60 -0.01	98.96 12.18 -4.51	99.57 12.49 -5.97	95.79 10.21 -20.51	91.64 9.53 -13.05
ASTORIA_GT3_2 24099	90.05 6.64 -26.63	92.66 5.39 -38.70	91.07 4.85 -40.49	88.02 4.76 -37.53	69.70 4.84 -19.17	69.09 4.74 -19.25	69.08 4.27 -22.53	70.59 5.85 -13.46	81.61 7.18 -14.59	88.01 9.18 -12.79	92.18 10.71 -7.10	90.77 11.36 -0.01	96.01 11.79 -0.01	102.22 13.06 -2.10	114.03 13.18 -12.95	123.90 13.70 -18.27	126.24 13.91 -20.85	128.66 13.66 -24.57	106.72 13.45 -3.60	98.90 12.60 -0.01	98.96 12.18 -4.51	99.57 12.49 -5.97	95.79 10.21 -20.51	91.64 9.53 -13.05
ASTORIA_GT3_3 24100	90.05 6.64 -26.63	92.66 5.39 -38.70	91.07 4.85 -40.49	88.02 4.76 -37.53	69.70 4.84 -19.17	69.09 4.74 -19.25	69.08 4.27 -22.53	70.59 5.85 -13.46	81.61 7.18 -14.59	88.01 9.18 -12.79	92.18 10.71 -7.10	90.77 11.36 -0.01	96.01 11.79 -0.01	102.22 13.06 -2.10	114.03 13.18 -12.95	123.90 13.70 -18.27	126.24 13.91 -20.85	128.66 13.66 -24.57	106.72 13.45 -3.60	98.90 12.60 -0.01	98.96 12.18 -4.51	99.57 12.49 -5.97	95.79 10.21 -20.51	91.64 9.53 -13.05

ASTORIA_GT3_4 24101	90.05 6.64 -26.63	92.66 5.39 -38.70	91.07 4.85 -40.49	88.02 4.76 -37.53	69.70 4.84 -19.17	69.09 4.74 -19.25	69.08 4.27 -22.53	70.59 5.85 -13.46	81.61 7.18 -14.59	88.01 9.18 -12.79	92.18 10.71 -7.10	90.77 11.36 -0.01	96.01 11.79 -0.01	102.22 13.06 -2.10	114.03 13.18 -12.95	123.90 13.70 -18.27	126.24 13.91 -20.85	128.66 13.66 -24.57	106.72 13.45 -3.60	98.90 12.60 -0.01	98.96 12.18 -4.51	99.57 12.49 -5.97	95.79 10.21 -20.51	91.64 9.53 -13.05
ASTORIA_GT4_1 24102	90.05 6.64 -26.63	92.66 5.39 -38.70	91.07 4.85 -40.49	88.02 4.76 -37.53	69.70 4.84 -19.17	69.09 4.74 -19.25	69.08 4.27 -22.53	70.59 5.85 -13.46	81.61 7.18 -14.59	88.01 9.18 -12.79	92.18 10.71 -7.10	90.77 11.36 -0.01	96.01 11.79 -0.01	102.22 13.06 -2.10	114.03 13.18 -12.95	123.90 13.70 -18.27	126.24 13.91 -20.85	128.66 13.66 -24.57	106.72 13.45 -3.60	98.90 12.60 -0.01	98.96 12.18 -4.51	99.57 12.49 -5.97	95.79 10.21 -20.51	91.64 9.53 -13.05
ASTORIA_GT4_2 24103	90.05 6.64 -26.63	92.66 5.39 -38.70	91.07 4.85 -40.49	88.02 4.76 -37.53	69.70 4.84 -19.17	69.09 4.74 -19.25	69.08 4.27 -22.53	70.59 5.85 -13.46	81.61 7.18 -14.59	88.01 9.18 -12.79	92.18 10.71 -7.10	90.77 11.36 -0.01	96.01 11.79 -0.01	102.22 13.06 -2.10	114.03 13.18 -12.95	123.90 13.70 -18.27	126.24 13.91 -20.85	128.66 13.66 -24.57	106.72 13.45 -3.60	98.90 12.60 -0.01	98.96 12.18 -4.51	99.57 12.49 -5.97	95.79 10.21 -20.51	91.64 9.53 -13.05
ASTORIA_GT4_3 24104	90.05 6.64 -26.63	92.66 5.39 -38.70	91.07 4.85 -40.49	88.02 4.76 -37.53	69.70 4.84 -19.17	69.09 4.74 -19.25	69.08 4.27 -22.53	70.59 5.85 -13.46	81.61 7.18 -14.59	88.01 9.18 -12.79	92.18 10.71 -7.10	90.77 11.36 -0.01	96.01 11.79 -0.01	102.22 13.06 -2.10	114.03 13.18 -12.95	123.90 13.70 -18.27	126.24 13.91 -20.85	128.66 13.66 -24.57	106.72 13.45 -3.60	98.90 12.60 -0.01	98.96 12.18 -4.51	99.57 12.49 -5.97	95.79 10.21 -20.51	91.64 9.53 -13.05
ASTORIA_GT4_4 24105	90.05 6.64 -26.63	92.66 5.39 -38.70	91.07 4.85 -40.49	88.02 4.76 -37.53	69.70 4.84 -19.17	69.09 4.74 -19.25	69.08 4.27 -22.53	70.59 5.85 -13.46	81.61 7.18 -14.59	88.01 9.18 -12.79	92.18 10.71 -7.10	90.77 11.36 -0.01	96.01 11.79 -0.01	102.22 13.06 -2.10	114.03 13.18 -12.95	123.90 13.70 -18.27	126.24 13.91 -20.85	128.66 13.66 -24.57	106.72 13.45 -3.60	98.90 12.60 -0.01	98.96 12.18 -4.51	99.57 12.49 -5.97	95.79 10.21 -20.51	91.64 9.53 -13.05
ASTORIA_GT_1 23523	89.60 6.19 -26.63	92.37 5.10 -38.70	90.89 4.66 -40.49	87.92 4.66 -37.53	69.52 4.66 -19.17	68.95 4.60 -19.25	68.95 4.14 -22.53	70.44 5.69 -13.46	81.43 7.00 -14.59	87.81 8.98 -12.79	91.96 10.49 -7.10	90.37 10.96 -0.01	95.76 11.54 -0.01	101.96 12.80 -2.10	113.77 12.92 -12.95	123.63 13.42 -18.27	125.87 13.54 -20.85	128.30 13.29 -24.57	106.36 13.09 -3.60	98.38 12.08 -0.01	98.38 11.60 -4.51	99.00 11.92 -5.97	95.14 9.56 -20.51	91.02 8.91 -13.05
ASTORIA_GT_10 24110	89.60 6.19 -26.63	92.37 5.10 -38.70	90.89 4.66 -40.49	87.92 4.66 -37.53	69.52 4.66 -19.17	68.95 4.60 -19.25	68.95 4.14 -22.53	70.44 5.69 -13.46	81.43 7.00 -14.59	87.81 8.98 -12.79														

ASTORIA___5 23518	90.05 6.64 -26.63	92.66 5.39 -38.70	91.07 4.85 -40.49	88.02 4.76 -37.53	69.70 4.84 -19.17	69.09 4.74 -19.25	69.08 4.27 -22.53	70.59 5.85 -13.46	81.61 7.18 -14.59	88.01 9.18 -12.79	92.18 10.71 -7.10	90.77 11.36 -0.01	96.01 11.79 -0.01	102.22 13.06 -2.10	114.03 13.18 -12.95	123.90 13.70 -18.27	126.24 13.91 -20.85	128.66 13.66 -24.57	106.72 13.45 -3.60	98.90 12.60 -0.01	98.96 12.18 -4.51	99.57 12.49 -5.97	95.79 10.21 -20.51	91.64 9.53 -13.05
ATHENS_STG_1 23668	59.74 2.95 0.00	51.00 2.43 0.00	48.02 2.29 0.00	48.07 2.33 0.00	48.02 2.33 0.00	47.36 2.26 0.00	44.22 1.94 0.00	54.16 2.87 0.00	64.13 3.53 -0.76	70.67 4.62 0.00	79.65 5.28 0.00	84.89 5.48 0.00	90.19 5.98 0.00	92.72 6.53 0.87	89.08 6.59 5.41	93.74 6.71 4.90	90.11 6.59 7.96	93.25 6.60 3.79	96.21 6.55 0.00	92.16 5.87 0.00	87.95 5.68 0.00	86.79 5.68 0.00	69.68 4.62 0.00	73.34 4.28 0.00
ATHENS_STG_2 23670	59.74 2.95 0.00	51.00 2.43 0.00	48.02 2.29 0.00	48.07 2.33 0.00	48.02 2.33 0.00	47.36 2.26 0.00	44.22 1.94 0.00	54.16 2.87 0.00	64.13 3.53 -0.76	70.67 4.62 0.00	79.65 5.28 0.00	84.89 5.48 0.00	90.19 5.98 0.00	92.72 6.53 0.87	89.08 6.59 5.41	93.74 6.71 4.90	90.11 6.59 7.96	93.25 6.60 3.79	96.21 6.55 0.00	92.16 5.87 0.00	87.95 5.68 0.00	86.79 5.68 0.00	69.68 4.62 0.00	73.34 4.28 0.00
ATHENS_STG_3 23677	59.74 2.95 0.00	51.00 2.43 0.00	48.02 2.29 0.00	48.07 2.33 0.00	48.02 2.33 0.00	47.36 2.26 0.00	44.22 1.94 0.00	54.16 2.87 0.00	64.13 3.53 -0.76	70.67 4.62 0.00	79.65 5.28 0.00	84.89 5.48 0.00	90.19 5.98 0.00	92.72 6.53 0.87	89.08 6.59 5.41	93.74 6.71 4.90	90.11 6.59 7.96	93.25 6.60 3.79	96.21 6.55 0.00	92.16 5.87 0.00	87.95 5.68 0.00	86.79 5.68 0.00	69.68 4.62 0.00	73.34 4.28 0.00
BARRETT_IC_1 23704	88.54 6.42 -25.34	86.83 5.39 -32.87	85.21 4.94 -34.54	83.89 5.12 -33.03	83.16 5.12 -32.36	81.77 5.05 -31.62	82.19 4.57 -35.35	85.54 6.10 -28.15	89.26 7.42 -22.00	97.40 9.18 -22.18	131.26 10.34 -46.54	157.98 9.77 -68.81	203.15 10.44 -108.49	253.08 11.84 -154.18	256.07 12.13 -156.04	272.89 12.69 -168.27	274.99 12.72 -170.79	253.01 12.48 -150.09	188.46 12.28 -86.51	183.19 11.05 -85.86	158.08 10.53 -65.28	157.78 10.79 -65.88	120.15 9.24 -45.86	118.52 9.05 -40.41
BARRETT_IC_10 23701	88.54 6.42 -25.34	86.83 5.39 -32.87	85.21 4.94 -34.54	83.89 5.12 -33.03	83.16 5.12 -32.36	81.77 5.05 -31.62	82.19 4.57 -35.35	85.54 6.10 -28.15	89.26 7.42 -22.00	97.40 9.18 -22.18	131.26 10.34 -46.54	157.98 9.77 -68.81	203.15 10.44 -108.49	253.08 11.84 -154.18	256.07 12.13 -156.04	272.89 12.69 -168.27	274.99 12.72 -170.79	253.01 12.48 -150.09	188.46 12.28 -86.51	183.19 11.05 -85.86	158.08 10.53 -65.28	157.78 10.79 -65.88	120.15 9.24 -45.86	118.52 9.05 -40.41
BARRETT_IC_11 23702	88.54 6.42 -25.34	86.83 5.39 -32.87	85.21 4.94 -34.54	83.89 5.12 -33.03	83.16 5.12 -32.36	81.77 5.05 -31.62	82.19 4.57 -35.35	85.54 6.10 -28.15	89.26 7.42 -22.00	97.40 9.18 -22.18	131.26 10.34 -46.54	157.98 9.77 -68.81	203.15 10.44 -108.49	253.08 11.84 -154.18	256.07 12.13 -156.04	272.89 12.69 -168.27	274.99 12.72 -170.79	253.01 12.48 -150.09	188.46 12.28 -86.51	183.19 11.05 -85.86	158.08 10.53 -65.28	157.78 10.79 -65.88	120.15 9.24 -45.86	118.52 9.05 -40.41
BARRETT_IC_12 23703	88.54 6.42 -25.34	86.83 5.39 -32.87	85.21 4.94 -34.54	83.89 5.12 -33.03	83.16 5.12 -32.36	81.77 5.05 -31.62	82.19 4.57 -35.35	85.54 6.10 -28.15	89.26 7.42 -22.00	97.40 9.18 -22.18	131.26 10.34 -46.54	157.98 9.77 -68.81	203.15 10.44 -108.49	253.08 11.84 -154.18	256.07 12.13 -156.04	272.89 12.69 -168.27	274.99 12.72 -170.79	253.01 12.48 -150.09	188.46 12.28 -86.51	183.19 11.05 -85.86	158.08 10.53 -65.28	157.78 10.79 -65.88	120.15 9.24 -45.86	118.52 9.05 -40.41
BARRETT_IC_2 23705	88.54 6.42 -25.34	86.83 5.39 -32.87	85.21 4.94 -34.54	83.89 5.12 -33.03	83.16 5.12 -32.36	81.77 5.05 -31.62	82.19 4.57 -35.35	85.54 6.10 -28.15	89.26 7.42 -22.00	97.40 9.18 -22.18	131.26 10.34 -46.54	157.98 9.77 -68.81	203.15 10.44 -108.49	253.08 11.84 -154.18	256.07 12.13 -156.04	272.89 12.69 -168.27	274.99 12.72 -170.79	253.01 12.48 -150.09	188.46 12.28 -86.51	183.19 11.05 -85.86	158.08 10.53 -65.28	157.78 10.79 -65.88	120.15 9.24 -45.86	118.52 9.05 -40.41
BARRETT_IC_3 23706	88.54 6.42 -25.34	86.83 5.39 -32.87	85.21 4.94 -34.54	83.89 5.12 -33.03	83.16 5.12 -32.36	81.77 5.05 -31.62	82.19 4.57 -35.35	85.54 6.10 -28.15	89.26 7.42 -22.00	97.40 9.18 -22.18	131.26 10.34 -46.54	157.98 9.77 -68.81	203.15 10.44 -108.49	253.08 11.84 -154.18	256.07 12.13 -156.04	272.89 12.69 -168.27	274.99 12.72 -170.79	253.01 12.48 -150.09	188.46 12.28 -86.51	183.19 11.05 -85.86	158.08 10.53 -65.28	157.78 10.79 -65.88	120.15 9.24 -45.86	118.52 9.05 -40.41
BARRETT_IC_4 23707	88.54 6.42 -25.34	86.83 5.39 -32.87	85.21 4.94 -34.54	83.89 5.12 -33.03	83.16 5.12 -32.36	81.77 5.05 -31.62	82.19 4.57 -35.35	85.54 6.10 -28.15	89.26 7.42 -22.00	97.40 9.18 -22.18	131.26 10.34 -46.54	157.98 9.77 -68.81	203.15 10.44 -108.49	253.08 11.84 -154.18	256.07 12.13 -156.04	272.89 12.69 -168.27	274.99 12.72 -170.79	253.01 12.48 -150.09	188.46 12.28 -86.51	183.19 11.05 -85.86	158.08 10.53 -65.28	157.78 10.79 -65.88	120.15 9.24 -45.86	118.52 9.05 -40.41
BARRETT_IC_5 23708	88.54 6.42 -25.34	86.83 5.39 -32.87	85.21 4.94 -34.54	83.89 5.12 -33.03	83.16 5.12 -32.36	81.77 5.05 -31.62	82.19 4.57 -35.35	85.54 6.10 -28.15	89.26 7.42 -22.00	97.40 9.18 -22.18	131.26 10.34 -46.54	157.98 9.77 -68.81	203.15 10.44 -108.49	253.08 11.84 -154.18	256.07 12.13 -156.04	272.89 12.69 -168.27	274.99 12.72 -170.79	253.01 12.48 -150.09	188.46 12.28 -86.51	183.19 11.05 -85.86	158.08 10.53 -65.28	157.78 10.79 -65.88	120.15 9.24 -45.86	118.52 9.05 -40.41
BARRETT_IC_6 23709	88.54 6.42 -25.34	86.83 5.39 -32.87	85.21 4.94 -34.54	83.89 5.12 -33.03	83.16 5.12 -32.36	81.77 5.05 -31.62	82.19 4.57 -35.35	85.54 6.10 -28.15	89.26 7.42 -22.00	97.40 9.18 -22.18	131.26 10.34 -46.54	157.98 9.77 -68.81	203.15 10.44 -108.49	253.08 11.84 -154.18	256.07 12.13 -156.04	272.89 12.69 -168.27	274.99 12.72 -170.79	253.01 12.48 -150.09	188.46 12.28 -86.51	183.19 11.05 -85.86	158.08 10.53 -65.28	157.78 10.79 -65.88	120.15 9.24 -45.86	118.52 9.05 -40.41
BARRETT_IC_7 23710	88.54 6.42 -25.34	86.83 5.39 -32.87	85.21 4.94 -34.54	83.89 5.12 -33.03	83.16 5.12 -32.36	81.77 5.05 -31.62	82.19 4.57 -35.35	85.54 6.10 -28.15	89.26 7.42 -22.00	97.40 9.18 -22.18	131.26 10.34 -46.54	157.98 9.77 -68.81	203.15 10.44 -108.49	253.08 11.84 -154.18	256.07 12.13 -156.04	272.89 12.69 -168.27	274.99 12.72 -170.79	253.01 12.48 -150.09	188.46 12.28 -86.51	183.19 11.05 -85.86	158.08 10.53 -65.28	157.78 10.79 -65.88	120.15 9.24 -45.86	118.52 9.05 -40.41
BARRETT_IC_8 23711	88.54 6.42 -25.34	86.83 5.39 -32.87	85.21 4.94 -34.54	83.89 5.12 -33.03	83.16 5.12 -32.36	81.77 5.05 -31.62	82.19 4.57 -35.35	85.54 6.10 -28.15	89.26 7.42 -22.00	97.40 9.18 -22.18	131.26 10.34 -46.54	157.98 9.77 -68.81	203.15 10.44 -108.49	253.08 11.84 -154.18	256.07 12.13 -156.04	272.89 12.69 -168.27	274.99 12.72 -170.79	253.01 12.48 -150.09	188.46 12.28 -86.51	183.19 11.05 -85.86	158.08 10.53 -65.28	157.78 10.79 -65.88	120.15 9.24 -45.86	118.52 9.05 -40.41
BARRETT_IC_9 23700	88.54 6.42 -25.34	86.83 5.39 -32.87	85.21 4.94 -34.54	83.89 5.12 -33.03	83.16 5.12 -32.36	81.77 5.05 -31.62	82.19 4.57 -35.35	85.54 6.10 -28.15	89.26 7.42 -22.00	97.40 9.18 -22.18	131.26 10.34 -46.54	157.98 9.77 -68.81	203.15 10.44 -108.49	253.08 11.84 -154.18	256.07 12.13 -156.04	272.89 12.69 -168.27	274.99 12.72 -170.79	253.01 12.48 -150.09	188.46 12.28 -86.51	183.19 11.05 -85.86	158.08 10.53 -65.28	157.78 10.79 -65.88	120.15 9.24 -45.86	118.52 9.05 -40.41

BARRETT___1 23545	88.54 6.42 -25.34	86.83 5.39 -32.87	85.21 4.94 -34.54	83.89 5.12 -33.03	83.16 5.12 -32.36	81.77 5.05 -31.62	82.19 4.57 -35.35	85.54 6.10 -28.15	89.26 7.42 -22.00	97.40 9.18 -22.18	131.26 10.34 -46.54	157.98 9.77 -68.81	203.15 10.44 -108.49	253.08 11.84 -154.18	256.07 12.13 -156.04	272.89 12.69 -168.27	274.99 12.72 -170.79	253.01 12.48 -150.09	188.46 12.28 -86.51	183.19 11.05 -85.86	158.08 10.53 -65.28	157.78 10.79 -65.88	120.15 9.24 -45.86	118.52 9.05 -40.41
BARRETT___2 23546	88.54 6.42 -25.34	86.83 5.39 -32.87	85.21 4.94 -34.54	83.89 5.12 -33.03	83.16 5.12 -32.36	81.77 5.05 -31.62	82.19 4.57 -35.35	85.54 6.10 -28.15	89.26 7.42 -22.00	97.40 9.18 -22.18	131.26 10.34 -46.54	157.98 9.77 -68.81	203.15 10.44 -108.49	253.08 11.84 -154.18	256.07 12.13 -156.04	272.89 12.69 -168.27	274.99 12.72 -170.79	253.01 12.48 -150.09	188.46 12.28 -86.51	183.19 11.05 -85.86	158.08 10.53 -65.28	157.78 10.79 -65.88	120.15 9.24 -45.86	118.52 9.05 -40.41
BEAVER RIVER___HYD 24048	56.33 -0.45 0.00	48.14 -0.44 0.00	45.28 -0.46 0.00	45.09 -0.64 0.00	45.05 -0.64 0.00	44.47 -0.63 0.00	41.60 -0.68 0.00	50.62 -0.67 0.00	58.64 -1.20 0.00	65.32 -0.73 0.00	73.33 -1.04 0.00	79.57 0.16 0.00	84.04 -0.17 0.00	86.11 -0.96 0.00	86.84 -1.05 0.00	90.55 -1.38 0.00	90.20 -1.28 0.00	89.17 -1.27 0.00	88.05 -1.61 0.00	84.74 -1.55 0.00	80.87 -1.40 0.00	80.30 -0.81 0.00	64.28 -0.78 0.00	67.95 -1.10 0.00
BEEBEE_GT_13 23619	52.81 -3.97 0.00	45.56 -3.01 0.00	42.62 -3.11 0.00	42.35 -3.38 0.00	42.17 -3.52 0.00	41.77 -3.34 0.00	39.57 -2.71 0.00	46.67 -4.62 0.00	54.95 -4.97 -0.08	62.34 -3.70 0.00	72.81 -1.56 0.00	77.82 -1.59 0.00	82.69 -1.52 0.00	86.02 -1.04 0.00	87.37 -0.53 0.00	92.30 0.37 0.00	92.49 1.01 0.00	91.52 1.09 0.00	89.58 -0.09 0.00	86.46 0.17 0.00	81.70 -0.58 0.00	81.92 0.81 0.00	64.87 -0.20 0.00	66.16 -2.90 0.00
BETHLEHEM___GRP 23843	59.28 2.50 0.00	50.81 2.23 0.00	47.88 2.15 0.00	47.93 2.20 0.00	47.83 2.15 0.00	47.18 2.07 0.00	44.05 1.78 0.00	53.95 2.67 0.00	63.82 3.11 -0.87	70.14 4.09 0.00	78.09 3.72 0.00	82.90 3.49 0.00	87.83 3.62 0.00	90.81 3.74 0.00	91.50 3.60 0.00	95.52 3.59 0.00	94.78 3.29 0.00	93.69 3.26 0.00	93.16 3.50 0.00	89.31 3.02 0.00	85.40 3.13 0.00	83.95 2.84 0.00	67.60 2.54 0.00	71.27 2.21 0.00
BETHLEHEM___GS1 323560	59.28 2.50 0.00	50.81 2.23 0.00	47.88 2.15 0.00	47.93 2.20 0.00	47.83 2.15 0.00	47.18 2.07 0.00	44.05 1.78 0.00	53.95 2.67 0.00	63.82 3.11 -0.87	70.14 4.09 0.00	78.09 3.72 0.00	82.90 3.49 0.00	87.83 3.62 0.00	90.81 3.74 0.00	91.50 3.60 0.00	95.52 3.59 0.00	94.78 3.29 0.00	93.69 3.26 0.00	93.16 3.50 0.00	89.31 3.02 0.00	85.40 3.13 0.00	83.95 2.84 0.00	67.60 2.54 0.00	71.27 2.21 0.00
BETHLEHEM___GS2 323561	59.28 2.50 0.00	50.81 2.23 0.00	47.88 2.15 0.00	47.93 2.20 0.00	47.83 2.15 0.00	47.18 2.07 0.00	44.05 1.78 0.00	53.95 2.67 0.00	63.82 3.11 -0.87	70.14 4.09 0.00	78.09 3.72 0.00	82.90 3.49 0.00	87.83 3.62 0.00	90.81 3.74 0.00	91.50 3.60 0.00	95.52 3.59 0.00	94.78 3.29 0.00	93.69 3.26 0.00	93.16 3.50 0.00	89.31 3.02 0.00	85.40 3.13 0.00	83.95 2.84 0.00	67.60 2.54 0.00	71.27 2.21 0.00
BETHLEHEM___GS3 323562	59.28 2.50 0.00	50.81 2.23 0.00	47.88 2.15 0.00	47.93 2.20 0.00	47.83 2.15 0.00	47.18 2.07 0.00	44.05 1.78 0.00	53.95 2.67 0.00	63.82 3.11 -0.87	70.14 4.09 0.00	78.09 3.72 0.00	82.90 3.49 0.00	87.83 3.62 0.00	90.81 3.74 0.00	91.50 3.60 0.00	95.52 3.59 0.00	94.78 3.29 0.00	93.69 3.26 0.00	93.16 3.50 0.00	89.31 3.02 0.00	85.40 3.13 0.00	83.95 2.84 0.00	67.60 2.54 0.00	71.27 2.21 0.00
BETHLEHEM___STEEL 23779	52.13 -4.66 0.00	44.93 -3.64 0.00	41.34 -4.39 0.00	41.11 -4.62 0.00	40.98 -4.71 0.00	40.32 -4.78 0.00	37.84 -4.44 0.00	44.77 -6.51 0.00	53.19 -6.76 -0.11	61.55 -4.49 0.00	72.81 -1.56 0.00	77.66 -1.75 0.00	82.44 -1.77 0.00	86.02 -1.04 0.00	87.63 -0.26 0.00	93.22 1.29 0.00	93.68 2.20 0.00	91.97 1.54 0.00	89.93 0.27 0.00	86.81 0.52 0.00	81.53 -0.74 0.00	82.65 1.54 0.00	65.19 0.13 0.00	64.78 -4.28 0.00
BETHPAGE_CC_5 323564	88.65 6.53 -25.34	86.93 5.49 -32.87	85.30 5.03 -34.54	83.84 5.08 -33.03	83.12 5.07 -32.36	81.72 5.01 -31.62	82.15 4.52 -35.35	85.54 6.10 -28.15	89.32 7.48 -22.00	97.67 9.44 -22.18	131.48 10.56 -46.54	159.57 11.36 -68.81	204.83 12.13 -108.49	255.00 13.76 -154.18	257.91 13.98 -156.04	274.91 14.71 -168.27	276.91 14.64 -170.79	255.00 14.47 -150.09	190.34 14.17 -86.51	184.83 12.68 -85.86	159.73 12.18 -65.28	159.32 12.33 -65.88	120.61 9.69 -45.86	118.52 9.05 -40.41
BINGHAMTON___COGEN 23790	57.01 0.23 0.00	48.82 0.24 0.00	45.64 -0.09 0.00	45.55 -0.18 0.00	45.46 -0.23 0.00	44.70 -0.41 0.00	41.60 -0.68 0.00	50.41 -0.87 0.00	59.58 -0.48 -0.22	67.23 1.19 0.00	77.50 3.12 0.00	82.82 3.41 0.00	88.34 4.13 0.00	91.76 4.70 0.00	93.17 5.27 0.00	98.37 6.44 0.00	98.43 6.95 0.00	96.59 6.15 0.00	95.13 5.47 0.00	91.04 4.75 0.00	86.06 3.78 0.00	85.65 4.54 0.00	67.79 2.73 0.00	70.16 1.10 0.00
BLACK RIVER___HYD 24047	56.10 -0.68 0.00	47.99 -0.58 0.00	45.05 -0.69 0.00	44.82 -0.91 0.00	44.73 -0.96 0.00	44.16 -0.95 0.00	41.22 -1.06 0.00	50.21 -1.08 0.00	58.42 -1.44 -0.02	65.32 -0.73 0.00	73.41 -0.97 0.00	79.80 0.40 0.00	84.21 0.00 0.00	86.11 -0.96 0.00	86.84 -1.05 0.00	90.46 -1.47 0.00	90.20 -1.28 0.00	88.99 -1.45 0.00	87.87 -1.79 0.00	84.82 -1.47 0.00	81.12 -1.15 0.00	80.71 -0.41 0.00	64.41 -0.65 0.00	67.82 -1.24 0.00
BLUE_CIRC_CHEM_DRP 24182	58.94 2.16 0.00	50.42 1.85 0.00	47.47 1.74 0.00	47.52 1.78 0.00	47.47 1.78 0.00	46.82 1.71 0.00	43.59 1.31 0.00	53.39 2.10 0.00	63.21 2.51 -0.86	69.48 3.43 0.00	78.24 3.87 0.00	83.30 3.89 0.00	88.42 4.21 0.00	91.59 4.53 0.00	92.47 4.57 0.00	96.53 4.60 0.00	95.87 4.39 0.00	94.87 4.43 0.00	94.15 4.48 0.00	90.26 3.97 0.00	86.22 3.95 0.00	84.92 3.81 0.00	68.25 3.19 0.00	71.89 2.83 0.00
BOC_GAS_DRP 24189	58.89 2.10 0.00	50.37 1.80 0.00	47.43 1.69 0.00	47.52 1.78 0.00	47.42 1.74 0.00	46.82 1.71 0.00	43.67 1.40 0.00	53.49 2.21 0.00	63.34 2.63 -0.87	69.54 3.50 0.00	78.09 3.72 0.00	83.14 3.73 0.00	88.17 3.96 0.00	91.16 4.18 0.08	91.54 4.13 0.49	95.72 4.23 0.44	94.70 3.93 0.72	94.07 3.98 0.34	93.79 4.12 0.00	89.92 3.62 0.00	85.89 3.62 0.00	84.60 3.49 0.00	68.05 2.99 0.00	71.75 2.69 0.00
BORALEX_4TH_BRANCH 23824	60.25 3.46 0.00	51.68 3.11 0.00	48.66 2.93 0.00	48.71 2.97 0.00	48.61 2.92 0.00	47.94 2.84 0.00	44.77 2.49 0.00	55.29 4.00 0.00	65.26 4.55 -0.87	71.79 5.75 0.00	80.40 6.02 0.00	85.60 6.19 0.00	90.86 6.65 0.00	93.63 6.36 -0.21	95.34 6.15 -1.29	99.16 6.07 -1.16	98.68 5.31 -1.89	96.40 5.06 -0.90	95.22 5.56 0.00	91.30 5.00 0.00	87.70 5.43 0.00	85.82 4.70 0.00	69.55 4.49 0.00	73.27 4.21 0.00
BOWLINE___1 23526	61.38 4.60 0.00	52.31 3.74 0.00	49.16 3.43 0.00	49.21 3.48 0.00	49.11 3.43 0.00	48.49 3.38 0.00	45.32 3.04 0.00	55.59 4.31 0.00	65.95 5.45 -0.67	73.11 7.07 0.00	82.48 8.11 0.00	87.90 8.50 0.00	93.47 9.26 0.00	99.37 10.36 -1.95	110.50 10.55 -12.06	113.97 11.12 -10.92	120.30 11.07 -17.74	109.74 10.85 -8.45	100.34 10.67 0.00	95.87 9.58 0.00	91.49 9.21 0.00	90.44 9.33 0.00	72.54 7.48 0.00	76.03 6.97 0.00

BOWLINE___2 23595	61.44 4.66 0.00	52.36 3.79 0.00	49.21 3.48 0.00	49.21 3.48 0.00	49.16 3.47 0.00	48.53 3.43 0.00	45.36 3.09 0.00	55.64 4.36 0.00	65.95 5.45 -0.67	73.11 7.07 0.00	82.55 8.18 0.00	87.98 8.58 0.00	93.56 9.35 0.00	99.46 10.45 -1.95	110.59 10.64 -12.06	114.06 11.22 -10.92	120.39 11.16 -17.74	109.83 10.94 -8.45	100.42 10.76 0.00	95.96 9.66 0.00	91.57 9.30 0.00	90.52 9.41 0.00	72.54 7.48 0.00	76.03 6.97 0.00
BROOKHAVEN___DRP 24191	88.71 6.59 -25.34	86.98 5.54 -32.87	85.40 5.12 -34.54	83.93 5.17 -33.03	83.21 5.16 -32.36	81.86 5.14 -31.62	82.28 4.65 -35.35	85.59 6.15 -28.15	89.38 7.54 -22.00	97.53 9.31 -22.18	131.70 10.78 -46.54	160.12 11.91 -68.81	204.07 11.37 -108.49	254.13 12.89 -154.18	257.03 13.10 -156.04	273.99 13.79 -168.27	275.90 13.63 -170.79	253.91 13.38 -150.09	189.72 13.54 -86.51	185.09 12.94 -85.86	160.47 12.92 -65.28	159.89 12.90 -65.88	120.80 9.89 -45.86	118.65 9.18 -40.41
BROOKLYN_NAVY_YARD 23515	62.69 5.91 0.00	53.43 4.86 0.00	50.21 4.48 0.00	50.21 4.48 0.00	50.16 4.48 0.00	49.52 4.42 0.00	46.25 3.97 0.00	56.82 5.54 0.00	67.34 6.82 -0.69	75.37 8.72 0.00	89.53 10.19 0.00	89.89 10.48 0.00	95.59 11.37 -0.01	101.87 12.71 -2.10	113.77 12.92 -12.95	123.72 13.51 -18.27	125.87 13.54 -20.85	128.30 13.29 -24.57	106.25 13.09 -3.49	98.21 11.91 -0.01	97.99 11.35 -4.37	98.33 11.44 -5.78	94.04 9.11 -19.87	81.74 8.63 -4.05
BURROWS___LYONSDAL 23803	56.73 -0.06 0.00	48.52 -0.05 0.00	45.60 -0.14 0.00	45.46 -0.27 0.00	45.37 -0.32 0.00	44.79 -0.32 0.00	41.90 -0.38 0.00	50.98 -0.31 0.00	59.42 -0.42 0.00	66.18 0.13 0.00	74.75 0.37 0.00	80.44 1.03 0.00	85.05 0.84 0.00	87.41 0.35 0.00	88.07 0.18 0.00	91.93 0.00 0.00	91.57 0.09 0.00	90.44 0.00 0.00	89.75 0.09 0.00	86.46 0.17 0.00	82.52 0.25 0.00	81.84 0.73 0.00	65.39 0.33 0.00	68.99 -0.07 0.00
CALPINE BETH_PAGE_GT4 24209	88.82 6.70 -25.34	87.07 5.63 -32.87	85.40 5.12 -34.54	83.93 5.17 -33.03	83.21 5.16 -32.36	81.82 5.10 -31.62	82.24 4.61 -35.35	85.64 6.21 -28.15	89.50 7.66 -22.00	97.86 9.64 -22.18	131.63 10.71 -46.54	159.65 11.43 -68.81	205.00 12.29 -108.49	255.09 13.84 -154.18	258.09 14.15 -156.04	275.09 14.89 -168.27	277.09 14.82 -170.79	255.18 14.65 -150.09	190.52 14.35 -86.51	185.01 12.86 -85.86	159.89 12.34 -65.28	159.40 12.41 -65.88	120.67 9.76 -45.86	118.72 9.25 -40.41
CALPINE_BETH_PAGE_GT_4 323586	88.82 6.70 -25.34	87.07 5.63 -32.87	85.40 5.12 -34.54	83.93 5.17 -33.03	83.21 5.16 -32.36	81.82 5.10 -31.62	82.24 4.61 -35.35	85.64 6.21 -28.15	89.50 7.66 -22.00	97.86 9.64 -22.18	131.63 10.71 -46.54	159.65 11.43 -68.81	205.00 12.29 -108.49	255.09 13.84 -154.18	258.09 14.15 -156.04	275.09 14.89 -168.27	277.09 14.82 -170.79	255.18 14.65 -150.09	190.52 14.35 -86.51	185.01 12.86 -85.86	159.89 12.34 -65.28	159.40 12.41 -65.88	120.67 9.76 -45.86	118.72 9.25 -40.41
CALPINE_BP_GT1 23823	88.82 6.70 -25.34	87.07 5.63 -32.87	85.40 5.12 -34.54	83.93 5.17 -33.03	83.21 5.16 -32.36	81.82 5.10 -31.62	82.24 4.61 -35.35	85.64 6.21 -28.15	89.50 7.66 -22.00	97.86 9.64 -22.18	131.63 10.71 -46.54	159.65 11.43 -68.81	205.00 12.29 -108.49	255.09 13.84 -154.18	258.09 14.15 -156.04	275.09 14.89 -168.27	277.09 14.82 -170.79	255.18 14.65 -150.09	190.52 14.35 -86.51	185.01 12.86 -85.86	159.89 12.34 -65.28	159.40 12.41 -65.88	120.67 9.76 -45.86	118.72 9.25 -40.41
CALSPAN___DRP 24200	52.13 -4.66 0.00	44.93 -3.64 0.00	41.34 -4.39 0.00	41.11 -4.62 0.00	40.98 -4.71 0.00	40.32 -4.78 0.00	37.84 -4.44 0.00	44.77 -6.51 0.00	53.19 -6.76 -0.11	61.55 -4.49 0.00	72.81 -1.56 0.00	77.66 -1.75 0.00	82.44 -1.77 0.00	86.02 -1.04 0.00	87.63 -0.26 0.00	93.22 1.29 0.00	93.68 2.20 0.00	91.97 1.54 0.00	89.93 0.27 0.00	86.81 0.52 0.00	81.53 -0.74 0.00	82.65 1.54 0.00	65.19 0.13 0.00	64.78 -4.28 0.00
CARR STREET_E_SYR 24060	55.88 -0.91 0.00	47.80 -0.78 0.00	44.77 -0.96 0.00	44.68 -1.05 0.00	44.59 -1.10 0.00	44.02 -1.08 0.00	41.18 -1.10 0.00	49.85 -1.44 0.00	58.46 -1.44 -0.06	64.92 -1.12 0.00	74.00 -0.37 0.00	78.77 -0.64 0.00	83.28 -0.93 0.00	86.28 -0.78 0.00	87.28 -0.62 0.00	91.56 -0.37 0.00	91.30 -0.18 0.00	90.07 -0.36 0.00	89.13 -0.54 0.00	85.77 -0.52 0.00	81.53 -0.74 0.00	81.27 0.16 0.00	65.13 0.07 0.00	68.57 -0.48 0.00
CARTHAGE___PAPER 23857	56.22 -0.57 0.00	48.04 -0.53 0.00	45.14 -0.59 0.00	44.96 -0.78 0.00	44.86 -0.82 0.00	44.29 -0.81 0.00	41.39 -0.89 0.00	50.36 -0.92 0.00	58.54 -1.32 -0.02	65.32 -0.73 0.00	73.33 -1.04 0.00	79.65 0.24 0.00	84.13 -0.08 0.00	86.02 -1.04 0.00	86.75 -1.14 0.00	90.46 -1.47 0.00	90.11 -1.37 0.00	88.99 -1.45 0.00	87.87 -1.79 0.00	84.74 -1.55 0.00	80.96 -1.32 0.00	80.46 -0.65 0.00	64.28 -0.78 0.00	67.88 -1.17 0.00
CE_DUNWOOD___DRP 24194	62.01 5.22 0.00	52.85 4.27 0.00	49.67 3.93 0.00	49.71 3.98 0.00	49.62 3.93 0.00	48.98 3.88 0.00	45.74 3.47 0.00	56.16 4.87 0.00	66.63 6.10 -0.69	73.90 7.86 0.00	83.52 9.15 0.00	88.94 9.53 0.00	94.57 10.36 0.00	100.72 11.58 -2.08	112.58 11.78 -12.90	122.57 12.41 -18.23	124.71 12.44 -20.78	127.18 12.21 -24.54	101.59 11.93 0.00	97.08 10.79 0.00	92.56 10.28 0.00	91.49 10.38 0.00	73.26 8.20 0.00	76.79 7.73 0.00
CE_MILLWOOD___DRP 24193	61.78 5.00 0.00	52.65 4.08 0.00	49.48 3.75 0.00	49.53 3.80 0.00	49.43 3.75 0.00	48.80 3.70 0.00	45.57 3.30 0.00	55.95 4.67 0.00	66.38 5.86 -0.68	73.57 7.53 0.00	83.15 8.78 0.00	88.62 9.21 0.00	94.15 9.94 0.00	100.28 11.14 -2.07	112.18 11.43 -12.86	122.17 12.04 -18.19	124.19 11.98 -20.72	126.70 11.76 -24.51	101.14 11.48 0.00	96.65 10.35 0.00	92.15 9.87 0.00	91.09 9.98 0.00	73.00 7.94 0.00	76.45 7.39 0.00
CE_NYC2_DRP 24202	89.60 6.19 -26.63	92.32 5.05 -38.70	90.89 4.66 -40.49	87.92 4.66 -37.53	69.52 4.66 -19.17	68.95 4.60 -19.25	68.95 4.14 -22.53	70.44 5.69 -13.46	81.49 7.06 -14.59	87.81 8.98 -12.79	91.96 10.49 -7.10	90.29 10.88 -0.01	95.76 11.54 -0.01	101.96 12.80 -2.10	113.86 13.01 -12.95	123.72 13.51 -18.27	125.96 13.63 -20.85	128.30 13.29 -24.57	106.36 13.09 -3.60	98.38 12.08 -0.01	98.38 11.60 -4.51	98.92 11.84 -5.97	95.07 9.50 -20.51	91.02 8.91 -13.05
CE_NYC_DRP 24195	62.80 6.02 0.00	53.53 4.95 0.00	50.26 4.53 0.00	50.31 4.57 0.00	50.21 4.52 0.00	49.57 4.47 0.00	46.29 4.02 0.00	56.87 5.59 0.00	67.46 6.94 -0.69	75.43 8.78 -0.60	89.66 10.34 -4.95	90.13 10.72 0.00	95.84 11.62 -0.01	102.13 12.97 -2.10	114.03 13.18 -12.95	123.99 13.79 -18.27	126.15 13.81 -20.85	128.66 13.66 -24.57	106.50 13.36 -3.48	98.47 12.17 -0.01	98.22 11.60 -4.35	98.55 11.68 -5.76	94.09 9.24 -19.79	81.86 8.77 -4.03
CHAT_HIGH_FALL_HYD 323578	54.91 -1.87 0.00	46.97 -1.60 0.00	44.45 -1.28 0.00	44.45 -1.28 0.00	44.45 -1.23 0.00	43.93 -1.17 0.00	41.43 -0.85 0.00	50.21 -1.08 0.00	58.40 -1.44 0.00	63.27 -2.77 0.00	70.28 -4.09 0.00	75.28 -4.13 0.00	79.75 -4.46 0.00	82.10 -4.96 0.00	82.71 -5.19 0.00	86.32 -5.61 0.00	85.81 -5.67 0.00	84.92 -5.52 0.00	84.29 -5.38 0.00	81.55 -4.75 0.00	77.75 -4.53 0.00	75.60 -5.52 0.00	60.96 -4.10 0.00	65.74 -3.31 0.00
CH_MIDHUDSON___DRP 24192	61.33 4.54 0.00	52.26 3.69 0.00	49.12 3.38 0.00	49.16 3.43 0.00	49.07 3.38 0.00	48.44 3.34 0.00	45.24 2.96 0.00	55.49 4.21 0.00	65.83 5.27 -0.73	72.91 6.87 0.00	82.33 7.96 0.00	87.75 8.34 0.00	93.31 9.09 0.00	98.62 10.01 -1.55	107.67 10.20 -9.58	111.26 10.66 -8.67	116.18 10.61 -14.09	107.54 10.40 -6.71	99.98 10.31 0.00	95.61 9.32 0.00	91.32 9.05 0.00	90.11 9.00 0.00	72.22 7.16 0.00	75.90 6.84 0.00

CH_MISC_IPPS 23765	60.65 3.86 0.00	51.68 3.11 0.00	48.57 2.84 0.00	48.57 2.84 0.00	48.47 2.79 0.00	47.85 2.75 0.00	44.73 2.45 0.00	54.82 3.54 0.00	65.02 4.49 -0.70	72.05 6.01 0.00	81.44 7.07 0.00	86.87 7.46 0.00	92.29 8.08 0.00	97.82 9.14 -1.62	107.23 9.32 -10.02	110.84 9.84 -9.07	116.01 9.79 -14.74	107.04 9.59 -7.02	99.17 9.50 0.00	94.83 8.54 0.00	90.50 8.23 0.00	89.38 8.27 0.00	71.50 6.44 0.00	75.14 6.08 0.00
CH_RES_BVR_FALLS 23983	56.39 -0.40 0.00	48.23 -0.34 0.00	45.46 -0.27 0.00	45.46 -0.27 0.00	45.41 -0.27 0.00	44.83 -0.27 0.00	42.07 -0.21 0.00	51.03 -0.26 0.00	59.44 -0.36 0.04	65.38 -0.66 0.00	73.48 -0.89 0.00	78.53 -0.87 0.00	83.28 -0.93 0.00	86.02 -1.04 0.00	86.75 -1.14 0.00	90.74 -1.20 0.00	90.29 -1.19 0.00	89.26 -1.18 0.00	88.50 -1.17 0.00	85.34 -0.95 0.00	81.37 -0.91 0.00	79.98 -1.14 0.00	64.15 -0.91 0.00	68.37 -0.69 0.00
CH_RES_NIAGARA 23895	51.73 -5.05 0.00	44.59 -3.98 0.00	40.98 -4.76 0.00	40.75 -4.98 0.00	40.62 -5.07 0.00	40.05 -5.05 0.00	37.75 -4.52 0.00	44.52 -6.77 0.00	52.76 -7.18 -0.10	60.76 -5.28 0.00	71.70 -2.68 0.00	76.31 -3.10 0.00	80.76 -3.45 0.00	84.19 -2.87 0.00	85.70 -2.20 0.00	90.92 -1.01 0.00	91.21 -0.27 0.00	89.89 -0.54 0.00	88.14 -1.52 0.00	85.34 -0.95 0.00	80.30 -1.97 0.00	81.52 0.41 0.00	64.67 -0.39 0.00	64.22 -4.83 0.00
CH_RES_SYRACUSE 23985	55.59 -1.19 0.00	47.55 -1.02 0.00	44.59 -1.14 0.00	44.50 -1.23 0.00	44.45 -1.23 0.00	43.84 -1.26 0.00	41.05 -1.23 0.00	49.75 -1.54 0.00	58.23 -1.68 -0.07	64.66 -1.39 0.00	73.56 -0.82 0.00	78.53 -0.87 0.00	83.37 -0.84 0.00	86.28 -0.78 0.00	87.28 -0.62 0.00	91.56 -0.37 0.00	91.21 -0.27 0.00	90.07 -0.36 0.00	89.22 -0.45 0.00	85.77 -0.52 0.00	81.62 -0.66 0.00	80.95 -0.16 0.00	64.74 -0.33 0.00	68.23 -0.83 0.00
COLONIE_LFGE____ 323577	59.91 3.12 0.00	51.39 2.82 0.00	48.34 2.61 0.00	48.34 2.61 0.00	48.29 2.60 0.00	47.63 2.53 0.00	44.43 2.16 0.00	54.62 3.33 0.00	64.48 3.77 -0.88	71.06 5.02 0.00	79.51 5.13 0.00	84.73 5.32 0.00	90.02 5.81 0.00	93.00 5.83 -0.11	94.19 5.63 -0.66	98.14 5.61 -0.60	97.58 5.12 -0.98	95.97 5.06 -0.47	94.69 5.02 0.00	90.78 4.49 0.00	86.96 4.69 0.00	85.41 4.30 0.00	68.90 3.84 0.00	72.51 3.45 0.00
CORNELL____ 23752	53.66 -3.12 0.00	45.90 -2.67 0.00	42.81 -2.93 0.00	42.67 -3.06 0.00	42.53 -3.15 0.00	41.95 -3.16 0.00	39.15 -3.13 0.00	47.44 -3.85 0.00	56.07 -3.89 -0.13	63.20 -2.84 0.00	73.26 -1.12 0.00	78.53 -0.87 0.00	83.54 -0.67 0.00	86.37 -0.70 0.00	87.46 -0.44 0.00	91.93 0.00 0.00	91.94 0.46 0.00	90.62 0.18 0.00	89.67 0.00 0.00	86.20 -0.09 0.00	81.86 -0.41 0.00	81.68 0.57 0.00	64.54 -0.52 0.00	66.92 -2.14 0.00
COXSACKIE____GT 23611	60.59 3.80 0.00	51.68 3.11 0.00	48.57 2.84 0.00	48.57 2.84 0.00	48.47 2.79 0.00	47.81 2.71 0.00	44.64 2.37 0.00	54.46 3.18 0.00	64.55 3.95 -0.77	71.46 5.42 0.00	80.70 6.32 0.00	86.24 6.83 0.00	91.71 7.49 0.00	95.92 8.18 -0.67	100.24 8.17 -4.17	104.16 8.46 -3.77	106.03 8.42 -6.13	101.59 8.23 -2.92	98.09 8.43 0.00	94.06 7.77 0.00	90.01 7.73 0.00	88.74 7.62 0.00	70.79 5.73 0.00	74.72 5.66 0.00
CRESCENT____HYD 24018	59.91 3.12 0.00	51.39 2.82 0.00	48.34 2.61 0.00	48.34 2.61 0.00	48.29 2.60 0.00	47.63 2.53 0.00	44.43 2.16 0.00	54.62 3.33 0.00	64.48 3.77 -0.88	71.06 5.02 0.00	79.51 5.13 0.00	84.73 5.32 0.00	90.02 5.81 0.00	93.00 5.83 -0.11	94.19 5.63 -0.66	98.14 5.61 -0.60	97.58 5.12 -0.98	95.97 5.06 -0.47	94.69 5.02 0.00	90.78 4.49 0.00	86.96 4.69 0.00	85.41 4.30 0.00	68.90 3.84 0.00	72.51 3.45 0.00
CRUCIBLE_METL_DRP 24180	55.59 -1.19 0.00	47.55 -1.02 0.00	44.59 -1.14 0.00	44.50 -1.23 0.00	44.45 -1.23 0.00	43.84 -1.26 0.00	41.05 -1.23 0.00	49.75 -1.54 0.00	58.23 -1.68 -0.07	64.66 -1.39 0.00	73.56 -0.82 0.00	78.53 -0.87 0.00	83.37 -0.84 0.00	86.28 -0.78 0.00	87.28 -0.62 0.00	91.56 -0.37 0.00	91.21 -0.27 0.00	90.07 -0.36 0.00	89.22 -0.45 0.00	85.77 -0.52 0.00	81.62 -0.66 0.00	80.95 -0.16 0.00	64.74 -0.33 0.00	68.23 -0.83 0.00
DANSKAMMER____1 23586	60.65 3.86 0.00	51.68 3.11 0.00	48.57 2.84 0.00	48.57 2.84 0.00	48.47 2.79 0.00	47.85 2.75 0.00	44.73 2.45 0.00	54.82 3.54 0.00	65.02 4.49 -0.70	72.05 6.01 0.00	81.44 7.07 0.00	86.87 7.46 0.00	92.29 8.08 0.00	97.82 9.14 -1.62	107.23 9.32 -10.02	110.84 9.84 -9.07	116.01 9.79 -14.74	107.04 9.59 -7.02	99.17 9.50 0.00	94.83 8.54 0.00	90.50 8.23 0.00	89.38 8.27 0.00	71.50 6.44 0.00	75.14 6.08 0.00
DANSKAMMER____2 23589	60.65 3.86 0.00	51.68 3.11 0.00	48.57 2.84 0.00	48.57 2.84 0.00	48.47 2.79 0.00	47.85 2.75 0.00	44.73 2.45 0.00	54.82 3.54 0.00	65.02 4.49 -0.70	72.05 6.01 0.00	81.44 7.07 0.00	86.87 7.46 0.00	92.29 8.08 0.00	97.82 9.14 -1.62	107.23 9.32 -10.02	110.84 9.84 -9.07	116.01 9.79 -14.74	107.04 9.59 -7.02	99.17 9.50 0.00	94.83 8.54 0.00	90.50 8.23 0.00	89.38 8.27 0.00	71.50 6.44 0.00	75.14 6.08 0.00
DANSKAMMER____3 23590	60.65 3.86 0.00	51.68 3.11 0.00	48.57 2.84 0.00	48.57 2.84 0.00	48.47 2.79 0.00	47.85 2.75 0.00	44.73 2.45 0.00	54.82 3.54 0.00	65.02 4.49 -0.70	72.05 6.01 0.00	81.44 7.07 0.00	86.87 7.46 0.00	92.29 8.08 0.00	97.82 9.14 -1.62	107.23 9.32 -10.02	110.84 9.84 -9.07	116.01 9.79 -14.74	107.04 9.59 -7.02	99.17 9.50 0.00	94.83 8.54 0.00	90.50 8.23 0.00	89.38 8.27 0.00	71.50 6.44 0.00	75.14 6.08 0.00
DANSKAMMER____4 23591	60.65 3.86 0.00	51.68 3.11 0.00	48.57 2.84 0.00	48.57 2.84 0.00	48.47 2.79 0.00	47.85 2.75 0.00	44.73 2.45 0.00	54.82 3.54 0.00	65.02 4.49 -0.70	72.05 6.01 0.00	81.44 7.07 0.00	86.87 7.46 0.00	92.29 8.08 0.00	97.82 9.14 -1.62	107.23 9.32 -10.02	110.84 9.84 -9.07	116.01 9.79 -14.74	107.04 9.59 -7.02	99.17 9.50 0.00	94.83 8.54 0.00	90.50 8.23 0.00	89.38 8.27 0.00	71.50 6.44 0.00	75.14 6.08 0.00
DANSKAMMER____DIESEL 23592	60.65 3.86 0.00	51.68 3.11 0.00	48.57 2.84 0.00	48.57 2.84 0.00	48.47 2.79 0.00	47.85 2.75 0.00	44.73 2.45 0.00	54.82 3.54 0.00	65.02 4.49 -0.70	72.05 6.01 0.00	81.44 7.07 0.00	86.87 7.46 0.00	92.29 8.08 0.00	97.82 9.14 -1.62	107.23 9.32 -10.02	110.84 9.84 -9.07	116.01 9.79 -14.74	107.04 9.59 -7.02	99.17 9.50 0.00	94.83 8.54 0.00	90.50 8.23 0.00	89.38 8.27 0.00	71.50 6.44 0.00	75.14 6.08 0.00
DASHVILLE____HYD 23610	61.44 4.66 0.00	52.31 3.74 0.00	49.16 3.43 0.00	49.21 3.48 0.00	49.11 3.43 0.00	48.44 3.34 0.00	45.28 3.00 0.00	55.44 4.15 0.00	65.81 5.27 -0.71	72.98 6.93 0.00	82.55 8.18 0.00	88.06 8.66 0.00	93.64 9.43 0.00	98.66 10.53 -1.07	105.23 10.72 -6.61	109.13 11.22 -5.98	112.45 11.25 -9.72	106.10 11.03 -4.63	100.60 10.94 0.00	96.21 9.92 0.00	91.82 9.54 0.00	90.68 9.57 0.00	72.54 7.48 0.00	76.24 7.18 0.00
DOGLEVILLE____HYD 23807	59.45 2.67 0.00	50.76 2.19 0.00	47.75 2.01 0.00	47.75 2.01 0.00	47.70 2.01 0.00	47.00 1.89 0.00	43.80 1.52 0.00	53.85 2.56 0.00	62.99 3.17 0.02	70.80 4.76 0.00	79.95 5.58 0.00	85.28 5.88 0.00	90.69 6.48 0.00	93.77 6.70 0.00	94.58 6.68 0.00	98.73 6.80 0.00	98.25 6.77 0.00	97.04 6.60 0.00	96.12 6.46 0.00	92.33 6.04 0.00	88.03 5.76 0.00	87.11 6.00 0.00	69.42 4.36 0.00	72.79 3.73 0.00

DUNKIRK___1 23563	51.56 -5.22 0.00	44.44 -4.13 0.00	40.98 -4.76 0.00	40.66 -5.08 0.00	40.52 -5.16 0.00	39.69 -5.41 0.00	36.95 -5.33 0.00	43.95 -7.33 0.00	52.48 -7.48 -0.12	61.42 -4.62 0.00	73.26 -1.12 0.00	78.22 -1.19 0.00	83.54 -0.67 0.00	87.32 0.26 0.00	89.30 1.41 0.00	95.61 3.68 0.00	96.33 4.85 0.00	93.87 3.44 0.00	91.37 1.70 0.00	87.59 1.29 0.00	81.70 -0.58 0.00	82.90 1.78 0.00	64.74 -0.33 0.00	64.09 -4.97 0.00
DUNKIRK___2 23564	51.56 -5.22 0.00	44.44 -4.13 0.00	40.98 -4.76 0.00	40.66 -5.08 0.00	40.52 -5.16 0.00	39.69 -5.41 0.00	36.95 -5.33 0.00	43.95 -7.33 0.00	52.48 -7.48 -0.12	61.42 -4.62 0.00	73.26 -1.12 0.00	78.22 -1.19 0.00	83.54 -0.67 0.00	87.32 0.26 0.00	89.30 1.41 0.00	95.61 3.68 0.00	96.33 4.85 0.00	93.87 3.44 0.00	91.37 1.70 0.00	87.59 1.29 0.00	81.70 -0.58 0.00	82.90 1.78 0.00	64.74 -0.33 0.00	64.09 -4.97 0.00
DUNKIRK___3 23565	51.96 -4.83 0.00	44.78 -3.79 0.00	41.30 -4.44 0.00	40.98 -4.76 0.00	40.84 -4.84 0.00	40.01 -5.10 0.00	37.29 -4.99 0.00	44.31 -6.97 0.00	52.90 -7.06 -0.12	61.82 -4.23 0.00	73.63 -0.74 0.00	78.61 -0.79 0.00	83.96 -0.25 0.00	87.67 0.61 0.00	89.65 1.76 0.00	95.88 3.95 0.00	96.51 5.03 0.00	94.23 3.80 0.00	91.73 2.06 0.00	88.02 1.73 0.00	82.19 -0.08 0.00	83.30 2.19 0.00	65.06 0.00 0.00	64.57 -4.49 0.00
DUNKIRK___4 23566	51.96 -4.83 0.00	44.78 -3.79 0.00	41.30 -4.44 0.00	40.98 -4.76 0.00	40.84 -4.84 0.00	40.01 -5.10 0.00	37.29 -4.99 0.00	44.31 -6.97 0.00	52.90 -7.06 -0.12	61.82 -4.23 0.00	73.63 -0.74 0.00	78.61 -0.79 0.00	83.96 -0.25 0.00	87.67 0.61 0.00	89.65 1.76 0.00	95.88 3.95 0.00	96.51 5.03 0.00	94.23 3.80 0.00	91.73 2.06 0.00	88.02 1.73 0.00	82.19 -0.08 0.00	83.30 2.19 0.00	65.06 0.00 0.00	64.57 -4.49 0.00
EAST HAMPTON___GT 23717	90.92 8.80 -25.34	88.77 7.33 -32.87	87.00 6.72 -34.54	85.49 6.72 -33.03	84.72 6.67 -32.36	83.30 6.59 -31.62	83.59 5.96 -35.35	87.39 7.95 -28.15	91.77 9.93 -22.00	100.70 12.48 -22.18	136.76 15.84 -46.54	166.00 17.79 -68.81	208.03 15.33 -108.49	257.26 16.02 -154.18	260.20 16.26 -156.04	277.48 17.28 -168.27	279.38 17.11 -170.79	256.36 15.83 -150.09	194.29 18.11 -86.51	188.97 16.83 -85.86	166.64 19.09 -65.28	166.22 19.22 -65.88	125.36 14.44 -45.86	122.52 13.05 -40.41
EAST RIVER___6 23660	62.80 6.02 0.00	53.53 4.95 0.00	50.26 4.53 0.00	50.31 4.57 0.00	50.21 4.52 0.00	49.57 4.47 0.00	46.25 3.97 0.00	56.72 5.44 0.00	67.28 6.76 -0.69	75.30 8.65 -0.61	89.38 10.04 -4.97	89.81 10.40 0.00	95.42 11.20 -0.01	101.78 12.62 -2.10	113.77 12.92 -12.95	123.53 13.33 -18.27	125.69 13.36 -20.85	128.21 13.20 -24.57	106.25 13.09 -3.49	98.21 11.91 -0.01	97.99 11.35 -4.37	98.41 11.52 -5.78	94.04 9.11 -19.87	81.81 8.70 -4.05
EAST RIVER___7 23524	62.80 6.02 0.00	53.53 4.95 0.00	50.26 4.53 0.00	50.31 4.57 0.00	50.21 4.52 0.00	49.57 4.47 0.00	46.25 3.97 0.00	56.72 5.44 0.00	67.28 6.76 -0.69	75.30 8.65 -0.61	89.38 10.04 -4.97	89.81 10.40 0.00	95.42 11.20 -0.01	101.78 12.62 -2.10	113.77 12.92 -12.95	123.53 13.33 -18.27	125.69 13.36 -20.85	128.21 13.20 -24.57	106.25 13.09 -3.49	98.21 11.91 -0.01	97.99 11.35 -4.37	98.41 11.52 -5.78	94.04 9.11 -19.87	81.81 8.70 -4.05
EAST_HAMPTON___DIESEL 23722	90.92 8.80 -25.34	88.77 7.33 -32.87	87.00 6.72 -34.54	85.49 6.72 -33.03	84.72 6.67 -32.36	83.30 6.59 -31.62	83.59 5.96 -35.35	87.39 7.95 -28.15	91.77 9.93 -22.00	100.70 12.48 -22.18	136.76 15.84 -46.54	166.00 17.79 -68.81	208.03 15.33 -108.49	257.26 16.02 -154.18	260.20 16.26 -156.04	277.48 17.28 -168.27	279.38 17.11 -170.79	256.36 15.83 -150.09	194.29 18.11 -86.51	188.97 16.83 -85.86	166.64 19.09 -65.28	166.22 19.22 -65.88	125.36 14.44 -45.86	122.52 13.05 -40.41
EAST_RIVER___1 323558	62.80 6.02 0.00	53.53 4.95 0.00	50.26 4.53 0.00	50.31 4.57 0.00	50.21 4.52 0.00	49.57 4.47 0.00	46.29 4.02 0.00	56.87 5.59 0.00	67.46 6.94 -0.69	75.43 8.78 -0.60	89.66 10.34 -4.95	90.13 10.72 0.00	95.84 11.62 -0.01	102.13 12.97 -2.10	114.03 13.18 -12.95	123.99 13.79 -18.27	126.15 13.81 -20.85	128.66 13.66 -24.57	106.50 13.36 -3.48	98.47 12.17 -0.01	98.22 11.60 -4.35	98.55 11.68 -5.76	94.09 9.24 -19.79	81.86 8.77 -4.03
EAST_RIVER___2 323559	62.80 6.02 0.00	53.53 4.95 0.00	50.26 4.53 0.00	50.31 4.57 0.00	50.21 4.52 0.00	49.57 4.47 0.00	46.25 3.97 0.00	56.72 5.44 0.00	67.28 6.76 -0.69	75.30 8.65 -0.61	89.38 10.04 -4.97	89.81 10.40 0.00	95.42 11.20 -0.01	101.78 12.62 -2.10	113.77 12.92 -12.95	123.53 13.33 -18.27	125.69 13.36 -20.85	128.21 13.20 -24.57	106.25 13.09 -3.49	98.21 11.91 -0.01	97.99 11.35 -4.37	98.41 11.52 -5.78	94.04 9.11 -19.87	81.81 8.70 -4.05
ELEC_TRO_TEK 24086	87.80 5.68 -25.34	86.15 4.71 -32.87	84.62 4.34 -34.54	83.16 4.39 -33.03	82.39 4.34 -32.36	81.05 4.33 -31.62	81.52 3.89 -35.35	84.77 5.33 -28.15	88.42 6.58 -22.00	96.54 8.32 -22.18	130.44 9.52 -46.54	158.14 9.93 -68.81	203.32 10.61 -108.49	253.17 11.93 -154.18	256.15 12.22 -156.04	272.98 12.78 -168.27	275.08 12.81 -170.79	253.10 12.57 -150.09	188.55 12.37 -86.51	183.28 11.13 -85.86	158.24 10.70 -65.28	157.78 10.79 -65.88	119.57 8.65 -45.86	117.62 8.15 -40.41
E_CANADA_CAP_HY 24051	59.34 2.56 0.00	50.81 2.23 0.00	47.65 1.92 0.00	47.56 1.83 0.00	47.51 1.83 0.00	46.86 1.76 0.00	43.84 1.56 0.00	52.87 1.59 0.00	63.09 2.15 -1.10	68.95 2.91 0.00	79.06 4.69 0.00	84.73 5.32 0.00	90.11 5.89 0.00	92.98 5.92 0.00	94.05 6.15 0.00	98.73 6.80 0.00	98.43 6.95 0.00	97.13 6.69 0.00	95.94 6.28 0.00	92.07 5.78 0.00	87.79 5.51 0.00	86.63 5.52 0.00	69.16 4.10 0.00	72.58 3.52 0.00
E_CANADA_MHWK_HY 24050	59.45 2.67 0.00	50.76 2.19 0.00	47.75 2.01 0.00	47.75 2.01 0.00	47.70 2.01 0.00	47.00 1.89 0.00	43.80 1.52 0.00	53.85 2.56 0.00	62.99 3.17 0.02	70.80 4.76 0.00	79.95 5.58 0.00	85.28 6.48 0.00	90.69 6.70 0.00	93.77 6.70 0.00	94.58 6.68 0.00	98.73 6.80 0.00	98.25 6.77 0.00	97.04 6.60 0.00	96.12 6.46 0.00	92.33 6.04 0.00	88.03 5.76 0.00	87.11 6.00 0.00	69.42 4.36 0.00	72.79 3.73 0.00
E_FISHKILL___LBMP 23776	61.38 4.60 0.00	52.36 3.79 0.00	49.21 3.48 0.00	49.25 3.52 0.00	49.16 3.47 0.00	48.53 3.43 0.00	45.32 3.04 0.00	55.64 4.36 0.00	65.92 5.39 -0.70	73.04 7.00 0.00	82.48 8.11 0.00	87.82 8.42 0.00	93.31 9.09 0.00	99.27 10.10 -2.10	111.21 10.28 -13.03	121.04 10.76 -18.35	123.07 10.61 -20.98	125.56 10.49 -24.63	100.07 10.40 0.00	95.61 9.32 0.00	91.24 8.97 0.00	90.11 9.00 0.00	72.28 7.22 0.00	75.83 6.77 0.00
FAR ROCKAWAY___4 23548	89.56 7.44 -25.34	87.61 6.17 -32.87	85.94 5.67 -34.54	84.48 5.72 -33.03	83.71 5.67 -32.36	82.27 5.55 -31.62	82.66 5.03 -35.35	86.21 6.77 -28.15	90.34 8.50 -22.00	98.19 9.97 -22.18	132.07 11.16 -46.54	159.33 11.12 -68.81	203.82 11.12 -108.49	253.87 12.62 -154.18	256.86 12.92 -156.04	273.90 13.70 -168.27	275.99 13.72 -170.79	254.01 13.48 -150.09	189.36 13.18 -86.51	184.92 13.18 -85.86	159.48 11.93 -65.28	159.16 12.17 -65.88	120.67 9.76 -45.86	119.35 9.88 -40.41
FARRAGUT___LBMP 323566	62.69 5.91 0.00	53.43 4.86 0.00	50.17 4.44 0.00	50.21 4.48 0.00	50.16 4.48 0.00	49.48 4.37 0.00	46.25 3.97 0.00	56.77 5.49 0.00	67.34 6.82 -0.69	75.30 8.65 -0.61	89.45 10.11 -4.97	89.97 10.56 0.00	95.59 11.37 -0.01	101.87 12.71 -2.10	113.86 13.01 -12.95	123.72 13.51 -18.27	125.87 13.54 -20.85	128.39 13.38 -24.57	106.25 13.09 -3.49	98.29 11.99 -0.01	97.99 11.35 -4.37	98.41 11.52 -5.78	94.04 9.11 -19.87	81.74 8.63 -4.05



FENNER___WINDPWR 24204	56.84 0.06 0.00	48.57 0.00 0.00	45.55 -0.18 0.00	45.41 -0.32 0.00	45.32 -0.37 0.00	44.74 -0.36 0.00	41.81 -0.47 0.00	50.77 -0.51 0.00	59.63 -0.24 -0.03	66.57 0.53 0.00	75.94 1.56 0.00	81.31 1.91 0.00	86.15 1.94 0.00	88.80 1.74 0.00	89.65 1.76 0.00	93.77 1.84 0.00	93.49 2.01 0.00	92.34 1.90 0.00	91.64 1.97 0.00	88.28 1.98 0.00	84.17 1.89 0.00	83.63 2.51 0.00	66.62 1.56 0.00	69.89 0.83 0.00
FIBERTEK___ENERGY 23856	55.59 -1.19 0.00	47.55 -1.02 0.00	44.59 -1.14 0.00	44.50 -1.23 0.00	44.45 -1.23 0.00	43.84 -1.26 0.00	41.05 -1.23 0.00	49.75 -1.54 0.00	58.23 -1.68 -0.07	64.66 -1.39 0.00	73.56 -0.82 0.00	78.53 -0.87 0.00	83.37 -0.84 0.00	86.28 -0.78 0.00	87.28 -0.62 0.00	91.56 -0.37 0.00	91.21 -0.27 0.00	90.07 -0.36 0.00	89.22 -0.45 0.00	85.77 -0.52 0.00	81.62 -0.66 0.00	80.95 -0.16 0.00	64.74 -0.33 0.00	68.23 -0.83 0.00
FITZPATRICK___ 23598	54.97 -1.82 0.00	47.07 -1.51 0.00	44.13 -1.60 0.00	44.09 -1.65 0.00	44.04 -1.64 0.00	43.48 -1.62 0.00	40.71 -1.56 0.00	49.34 -1.95 0.00	57.66 -2.21 -0.04	63.73 -2.31 0.00	72.14 -2.23 0.00	77.03 -2.38 0.00	81.68 -2.53 0.00	84.54 -2.52 0.00	85.44 -2.46 0.00	89.54 -2.39 0.00	89.20 -2.29 0.00	88.09 -2.35 0.00	87.24 -2.42 0.00	83.96 -2.33 0.00	79.97 -2.30 0.00	79.16 -1.95 0.00	63.56 -1.50 0.00	67.19 -1.86 0.00
FORT ORANGE___ 23900	59.74 2.95 0.00	51.20 2.62 0.00	48.20 2.47 0.00	48.20 2.47 0.00	48.15 2.47 0.00	47.49 2.39 0.00	44.31 2.03 0.00	54.31 3.03 0.00	64.34 3.65 -0.86	70.34 4.29 0.00	78.54 4.16 0.00	83.46 4.05 0.00	88.42 4.21 0.00	91.72 4.44 -0.21	93.62 4.39 -1.33	97.55 4.41 -1.20	97.56 4.12 -1.96	95.44 4.07 -0.93	93.88 4.21 0.00	90.00 3.71 0.00	86.06 3.78 0.00	84.60 3.49 0.00	68.12 3.06 0.00	72.30 3.25 0.00
FORT_DRUM_COGEN 23780	55.99 -0.79 0.00	47.89 -0.68 0.00	44.96 -0.78 0.00	44.73 -1.01 0.00	44.64 -1.05 0.00	44.07 -1.04 0.00	41.14 -1.14 0.00	50.11 -1.18 0.00	58.30 -1.56 -0.02	65.18 -0.86 0.00	73.26 -1.12 0.00	79.57 0.16 0.00	83.96 -0.25 0.00	85.84 -1.22 0.00	86.58 -1.32 0.00	90.18 -1.75 0.00	89.84 -1.65 0.00	88.72 -1.72 0.00	87.60 -2.06 0.00	84.57 -1.73 0.00	80.87 -1.40 0.00	80.46 -0.65 0.00	64.21 -0.85 0.00	67.68 -1.38 0.00
FPL_FAR_ROCK_GT1 24212	89.56 7.44 -25.34	87.61 6.17 -32.87	85.94 5.67 -34.54	84.48 5.72 -33.03	83.71 5.67 -32.36	82.27 5.55 -31.62	82.66 5.03 -35.35	86.21 6.77 -28.15	90.34 8.50 -22.00	98.19 9.97 -22.18	132.07 11.16 -46.54	159.33 11.12 -68.81	203.82 11.12 -108.49	253.87 12.62 -154.18	256.86 12.92 -156.04	273.90 13.70 -168.27	275.99 13.72 -170.79	254.01 13.48 -150.09	189.36 13.18 -86.51	184.92 12.77 -85.86	159.48 11.93 -65.28	159.16 12.17 -65.88	120.67 9.76 -45.86	119.35 9.88 -40.41
FPL_FAR_ROCK_GT2 23815	89.56 7.44 -25.34	87.61 6.17 -32.87	85.94 5.67 -34.54	84.48 5.72 -33.03	83.71 5.67 -32.36	82.27 5.55 -31.62	82.66 5.03 -35.35	86.21 6.77 -28.15	90.34 8.50 -22.00	98.19 9.97 -22.18	132.07 11.16 -46.54	159.33 11.12 -68.81	203.82 11.12 -108.49	253.87 12.62 -154.18	256.86 12.92 -156.04	273.90 13.70 -168.27	275.99 13.72 -170.79	254.01 13.48 -150.09	189.36 13.18 -86.51	184.92 12.77 -85.86	159.48 11.93 -65.28	159.16 12.17 -65.88	120.67 9.76 -45.86	119.35 9.88 -40.41
FRANKLIN_FALL_HYD 24054	55.02 -1.76 0.00	47.07 -1.51 0.00	44.59 -1.14 0.00	44.59 -1.14 0.00	44.54 -1.14 0.00	44.02 -1.08 0.00	41.52 -0.76 0.00	50.31 -0.97 0.00	58.34 -1.50 0.00	63.14 -2.91 0.00	70.21 -4.16 0.00	75.36 -4.05 0.00	79.75 -4.46 0.00	82.19 -4.88 0.00	82.80 -5.10 0.00	86.32 -5.61 0.00	85.90 -5.58 0.00	85.01 -5.43 0.00	84.20 -5.47 0.00	81.46 -4.83 0.00	77.42 -4.85 0.00	75.35 -5.76 0.00	60.83 -4.23 0.00	65.88 -3.18 0.00
FREEPORT_EQUS_GT1 23764	89.22 7.10 -25.34	87.37 5.93 -32.87	85.72 5.44 -34.54	84.21 5.44 -33.03	83.48 5.44 -32.36	82.09 5.37 -31.62	82.49 4.86 -35.35	86.00 6.56 -28.15	89.98 8.14 -22.00	98.46 10.24 -22.18	132.67 11.75 -46.54	160.52 12.31 -68.81	205.76 13.05 -108.49	255.87 14.63 -154.18	258.88 14.94 -156.04	275.92 15.72 -168.27	278.01 15.73 -170.79	255.99 15.46 -150.09	191.33 15.15 -86.51	186.04 13.89 -85.86	160.80 13.25 -65.28	160.46 13.46 -65.88	121.78 10.87 -45.86	119.62 10.15 -40.41
FULTON COGEN___ 23766	55.88 -0.91 0.00	47.80 -0.78 0.00	44.77 -0.96 0.00	44.68 -1.05 0.00	44.64 -1.05 0.00	44.02 -1.08 0.00	41.22 -1.06 0.00	49.95 -1.33 0.00	58.39 -1.50 -0.05	64.85 -1.19 0.00	73.70 -0.67 0.00	79.01 -0.40 0.00	83.87 -0.34 0.00	86.80 -0.26 0.00	87.98 0.09 0.00	92.21 0.28 0.00	91.94 0.46 0.00	90.62 0.18 0.00	89.49 -0.18 0.00	86.03 -0.26 0.00	81.94 -0.33 0.00	81.27 0.16 0.00	65.00 -0.07 0.00	68.51 -0.55 0.00
Freeport___CT2 23818	89.22 7.10 -25.34	87.37 5.93 -32.87	85.72 5.44 -34.54	84.21 5.44 -33.03	83.48 5.44 -32.36	82.09 5.37 -31.62	82.49 4.86 -35.35	86.00 6.56 -28.15	89.98 8.14 -22.00	98.46 10.24 -22.18	132.67 11.75 -46.54	160.52 12.31 -68.81	205.76 13.05 -108.49	255.87 14.63 -154.18	258.88 14.94 -156.04	275.92 15.72 -168.27	278.01 15.73 -170.79	255.99 15.46 -150.09	191.33 15.15 -86.51	186.04 13.89 -85.86	160.80 13.25 -65.28	160.46 13.46 -65.88	121.78 10.87 -45.86	119.62 10.15 -40.41
G.F.CEMENT___DRP 24184	60.02 3.24 0.00	51.44 2.87 0.00	48.34 2.61 0.00	48.25 2.52 0.00	48.25 2.56 0.00	47.58 2.48 0.00	44.43 2.16 0.00	54.62 3.33 0.00	64.08 3.35 -0.90	71.39 5.35 0.00	79.21 4.83 0.00	85.52 6.11 0.00	90.78 6.57 0.00	93.59 6.36 -0.17	94.94 5.98 -1.06	98.96 6.07 -0.96	98.54 5.49 -1.57	96.52 5.34 -0.75	94.42 4.75 0.00	90.43 4.14 0.00	86.88 4.61 0.00	85.17 4.06 0.00	68.77 3.71 0.00	72.23 3.18 0.00
GARDENVILLE___LBMP 24039	52.01 -4.77 0.00	44.83 -3.74 0.00	41.30 -4.44 0.00	41.02 -4.71 0.00	40.89 -4.80 0.00	40.23 -4.87 0.00	37.75 -4.52 0.00	44.67 -6.62 0.00	53.07 -6.88 -0.11	61.42 -4.62 0.00	72.74 -1.64 0.00	77.50 -1.91 0.00	82.36 -1.85 0.00	85.93 -1.13 0.00	87.63 -0.26 0.00	93.22 1.29 0.00	93.68 2.20 0.00	91.88 1.45 0.00	89.93 0.27 0.00	86.72 0.43 0.00	81.37 -0.91 0.00	82.49 1.38 0.00	65.06 0.00 0.00	64.64 -4.42 0.00
GENERAL___MILLS 23808	52.13 -4.66 0.00	44.93 -3.64 0.00	41.34 -4.39 0.00	41.11 -4.62 0.00	40.98 -4.71 0.00	40.32 -4.78 0.00	37.84 -4.44 0.00	44.77 -6.51 0.00	53.19 -6.76 -0.11	61.55 -4.49 0.00	72.81 -1.56 0.00	77.66 -1.75 0.00	82.44 -1.77 0.00	86.02 -1.04 0.00	87.63 -0.26 0.00	93.22 1.29 0.00	93.68 2.20 0.00	91.97 1.54 0.00	89.93 0.27 0.00	86.81 0.52 0.00	81.53 -0.74 0.00	82.65 1.54 0.00	65.19 0.13 0.00	64.78 -4.28 0.00
GE_PLASTICS___DRP 24183	58.54 1.76 0.00	50.13 1.55 0.00	47.20 1.46 0.00	47.24 1.51 0.00	47.19 1.51 0.00	46.55 1.44 0.00	43.46 1.18 0.00	53.23 1.95 0.00	62.97 2.27 -0.86	69.15 3.10 0.00	77.57 3.20 0.00	82.58 3.18 0.00	87.58 3.37 0.00	90.55 3.48 0.00	91.33 3.43 0.00	95.33 3.40 0.00	94.68 3.20 0.00	93.60 3.17 0.00	93.07 3.41 0.00	89.23 2.93 0.00	85.24 2.96 0.00	83.95 2.84 0.00	67.53 2.47 0.00	71.27 2.21 0.00
GILBOA___I 23756	59.06 2.27 0.00	50.47 1.89 0.00	47.61 1.88 0.00	47.75 2.01 0.00	47.70 2.01 0.00	47.04 1.94 0.00	43.80 1.52 0.00	53.54 2.26 0.00	63.14 2.63 -0.67	69.74 3.70 0.00	78.69 4.31 0.00	83.85 4.45 0.00	89.09 4.88 0.00	91.99 5.31 0.39	90.86 5.36 2.39	95.10 5.33 2.17	93.27 5.31 3.52	94.19 5.43 1.68	95.05 5.38 0.00	91.12 4.83 0.00	86.88 4.61 0.00	85.73 4.62 0.00	68.77 3.71 0.00	72.37 3.31 0.00

GILBOA___2 23757	59.06 2.27 0.00	50.47 1.89 0.00	47.61 1.88 0.00	47.75 2.01 0.00	47.70 2.01 0.00	47.04 1.94 0.00	43.80 1.52 0.00	53.54 2.26 0.00	63.14 2.63 -0.67	69.74 3.70 0.00	78.69 4.31 0.00	83.85 4.45 0.00	89.09 4.88 0.00	91.99 5.31 0.39	90.86 5.36 2.39	95.10 5.33 2.17	93.27 5.31 3.52	94.19 5.43 1.68	95.05 5.38 0.00	91.12 4.83 0.00	86.88 4.61 0.00	85.73 4.62 0.00	68.77 3.71 0.00	72.37 3.31 0.00
GILBOA___3 23758	59.06 2.27 0.00	50.47 1.89 0.00	47.61 1.88 0.00	47.75 2.01 0.00	47.70 2.01 0.00	47.04 1.94 0.00	43.80 1.52 0.00	53.54 2.26 0.00	63.14 2.63 -0.67	69.74 3.70 0.00	78.69 4.31 0.00	83.85 4.45 0.00	89.09 4.88 0.00	91.99 5.31 0.39	90.86 5.36 2.39	95.10 5.33 2.17	93.27 5.31 3.52	94.19 5.43 1.68	95.05 5.38 0.00	91.12 4.83 0.00	86.88 4.61 0.00	85.73 4.62 0.00	68.77 3.71 0.00	72.37 3.31 0.00
GILBOA___4 23759	59.06 2.27 0.00	50.47 1.89 0.00	47.61 1.88 0.00	47.75 2.01 0.00	47.70 2.01 0.00	47.04 1.94 0.00	43.80 1.52 0.00	53.54 2.26 0.00	63.14 2.63 -0.67	69.74 3.70 0.00	78.69 4.31 0.00	83.85 4.45 0.00	89.09 4.88 0.00	91.99 5.31 0.39	90.86 5.36 2.39	95.10 5.33 2.17	93.27 5.31 3.52	94.19 5.43 1.68	95.05 5.38 0.00	91.12 4.83 0.00	86.88 4.61 0.00	85.73 4.62 0.00	68.77 3.71 0.00	72.37 3.31 0.00
GILBOA____ 23599	59.06 2.27 0.00	50.47 1.89 0.00	47.61 1.88 0.00	47.75 2.01 0.00	47.70 2.01 0.00	47.04 1.94 0.00	43.80 1.52 0.00	53.54 2.26 0.00	63.14 2.63 -0.67	69.74 3.70 0.00	78.69 4.31 0.00	83.85 4.45 0.00	89.09 4.88 0.00	91.99 5.31 0.39	90.86 5.36 2.39	95.10 5.33 2.17	93.27 5.31 3.52	94.19 5.43 1.68	95.05 5.38 0.00	91.12 4.83 0.00	86.88 4.61 0.00	85.73 4.62 0.00	68.77 3.71 0.00	72.37 3.31 0.00
GINNA____ 23603	51.45 -5.34 0.00	44.20 -4.37 0.00	41.21 -4.53 0.00	41.02 -4.71 0.00	40.94 -4.75 0.00	40.46 -4.65 0.00	38.13 -4.14 0.00	45.54 -5.74 0.00	53.57 -6.34 -0.08	60.36 -5.68 0.00	69.69 -4.69 0.00	74.40 -5.00 0.00	78.99 -5.22 0.00	82.01 -5.05 0.00	83.15 -4.75 0.00	87.61 -4.32 0.00	87.64 -3.84 0.00	86.64 -3.80 0.00	85.27 -4.39 0.00	82.24 -4.06 0.00	77.91 -4.36 0.00	78.03 -3.08 0.00	62.13 -2.93 0.00	63.81 -5.25 0.00
GLEN PARK____ 23778	56.39 -0.40 0.00	48.18 -0.39 0.00	45.23 -0.50 0.00	44.96 -0.78 0.00	44.86 -0.82 0.00	44.29 -0.81 0.00	41.35 -0.93 0.00	50.31 -0.97 0.00	58.67 -1.20 -0.03	65.78 -0.26 0.00	74.08 -0.30 0.00	80.44 1.03 0.00	84.88 0.67 0.00	86.80 -0.26 0.00	87.46 -0.44 0.00	91.20 -0.74 0.00	90.84 -0.64 0.00	89.71 -0.72 0.00	88.68 -0.99 0.00	85.60 -0.69 0.00	81.86 -0.41 0.00	81.60 0.49 0.00	65.06 0.00 0.00	68.37 -0.69 0.00
GLENWOOD_IC_1_G5 23712	88.31 6.19 -25.34	86.59 5.15 -32.87	85.08 4.80 -34.54	83.57 4.80 -33.03	82.84 4.80 -32.36	81.32 4.60 -31.62	81.81 4.19 -35.35	85.18 5.74 -28.15	88.96 7.12 -22.00	96.94 8.72 -22.18	130.81 9.89 -46.54	158.54 10.32 -68.81	203.99 11.28 -108.49	253.87 12.62 -154.18	256.77 12.83 -156.04	273.71 13.51 -168.27	275.81 13.54 -170.79	253.82 13.29 -150.09	189.18 13.00 -86.51	183.80 11.65 -85.86	158.66 11.11 -65.28	158.19 11.19 -65.88	119.76 8.85 -45.86	118.38 8.91 -40.41
GLENWOOD_IC_2_G1 23688	87.97 5.85 -25.34	86.30 4.86 -32.87	84.71 4.44 -34.54	83.25 4.48 -33.03	82.48 4.43 -32.36	81.09 4.37 -31.62	81.56 3.93 -35.35	84.87 5.44 -28.15	88.60 6.76 -22.00	96.81 8.59 -22.18	130.96 10.04 -46.54	158.69 10.48 -68.81	204.07 11.37 -108.49	253.78 12.54 -154.18	256.77 12.83 -156.04	273.71 13.51 -168.27	275.72 13.45 -170.79	253.73 13.20 -150.09	189.09 12.91 -86.51	183.97 11.82 -85.86	158.74 11.19 -65.28	158.35 11.36 -65.88	119.89 8.98 -45.86	117.96 8.49 -40.41
GLENWOOD_IC_3_G1 23689	87.97 5.85 -25.34	86.30 4.86 -32.87	84.71 4.44 -34.54	83.25 4.48 -33.03	82.48 4.43 -32.36	81.09 4.37 -31.62	81.56 3.93 -35.35	84.87 5.44 -28.15	88.60 6.76 -22.00	96.81 8.59 -22.18	130.96 10.04 -46.54	158.69 10.48 -68.81	204.07 11.37 -108.49	253.78 12.54 -154.18	256.77 12.83 -156.04	273.71 13.51 -168.27	275.72 13.45 -170.79	253.73 13.20 -150.09	189.09 12.91 -86.51	183.97 11.82 -85.86	158.74 11.19 -65.28	158.35 11.36 -65.88	119.89 8.98 -45.86	117.96 8.49 -40.41
GLENWOOD___4 23550	88.31 6.19 -25.34	86.59 5.15 -32.87	85.08 4.80 -34.54	83.57 4.80 -33.03	82.84 4.80 -32.36	81.32 4.60 -31.62	81.81 4.19 -35.35	85.18 5.74 -28.15	88.96 7.12 -22.00	97.07 8.85 -22.18	131.03 10.11 -46.54	158.77 10.56 -68.81	204.16 11.45 -108.49	254.04 12.80 -154.18	257.03 13.10 -156.04	273.99 13.79 -168.27	275.99 13.72 -170.79	254.01 13.48 -150.09	189.36 13.18 -86.51	184.06 11.91 -85.86	158.82 11.27 -65.28	158.35 11.36 -65.88	119.89 8.98 -45.86	118.38 8.91 -40.41
GLENWOOD___5 23614	88.31 6.19 -25.34	86.59 5.15 -32.87	85.08 4.80 -34.54	83.57 4.80 -33.03	82.84 4.80 -32.36	81.32 4.60 -31.62	81.81 4.19 -35.35	85.18 5.74 -28.15	88.96 7.12 -22.00	97.07 8.85 -22.18	131.03 10.11 -46.54	158.77 10.56 -68.81	204.16 11.45 -108.49	254.04 12.80 -154.18	257.03 13.10 -156.04	273.99 13.79 -168.27	275.99 13.72 -170.79	254.01 13.48 -150.09	189.36 13.18 -86.51	184.06 11.91 -85.86	158.82 11.27 -65.28	158.35 11.36 -65.88	119.89 8.98 -45.86	118.38 8.91 -40.41
GLOBAL GREEN_PORT_GT1 23814	90.98 8.86 -25.34	88.77 7.33 -32.87	87.00 6.72 -34.54	85.49 6.72 -33.03	84.72 6.67 -32.36	83.30 6.59 -31.62	83.59 5.96 -35.35	87.39 7.95 -28.15	91.77 9.93 -22.00	100.77 12.55 -22.18	136.76 15.84 -46.54	166.08 17.87 -68.81	207.36 14.65 -108.49	256.74 15.50 -154.18	259.67 15.73 -156.04	276.93 16.73 -168.27	278.83 16.56 -170.79	256.09 15.56 -150.09	193.48 17.31 -86.51	188.20 16.05 -85.86	166.72 19.17 -65.28	166.22 19.22 -65.88	125.42 14.51 -45.86	122.52 13.05 -40.41
GOETHSLN___LBMP 323567	79.90 5.79 -17.32	72.11 4.71 -18.83	50.08 4.34 0.00	50.17 4.44 0.00	50.07 4.39 0.00	49.43 4.33 0.00	46.17 3.89 0.00	56.72 5.44 0.00	74.43 6.70 -7.89	90.63 8.52 -16.06	102.64 9.89 -18.38	103.11 10.32 -13.38	106.88 11.03 -11.64	110.55 12.45 -11.04	117.43 12.66 -16.87	123.35 13.15 -18.27	125.41 13.08 -20.85	125.88 12.93 -22.51	113.08 12.82 -10.59	108.51 11.74 -10.48	108.32 11.11 -14.94	108.55 11.19 -16.25	106.03 8.85 -32.12	96.16 8.43 -18.68
GOUDEY___7 23579	57.01 0.23 0.00	48.86 0.29 0.00	45.64 -0.09 0.00	45.50 -0.23 0.00	45.46 -0.23 0.00	44.65 -0.45 0.00	41.56 -0.72 0.00	50.36 -0.92 0.00	59.52 -0.54 -0.22	67.30 1.25 0.00	77.72 3.35 0.00	83.14 3.73 0.00	88.67 4.46 0.00	92.11 5.05 0.00	93.61 5.71 0.00	98.92 6.99 0.00	98.98 7.50 0.00	97.13 6.69 0.00	95.58 5.92 0.00	91.47 5.18 0.00	86.31 4.03 0.00	86.06 4.95 0.00	67.99 2.93 0.00	70.23 1.17 0.00
GOUDEY___8 23580	56.95 0.17 0.00	48.82 0.24 0.00	45.64 -0.09 0.00	45.50 -0.23 0.00	45.41 -0.27 0.00	44.65 -0.45 0.00	41.52 -0.76 0.00	50.31 -0.97 0.00	59.46 -0.60 -0.22	67.23 1.19 0.00	77.65 3.27 0.00	83.06 3.65 0.00	88.51 4.29 0.00	92.03 4.96 0.00	93.43 5.54 0.00	98.73 6.80 0.00	98.89 7.41 0.00	97.04 6.60 0.00	95.40 5.74 0.00	91.38 5.09 0.00	86.22 3.95 0.00	85.98 4.87 0.00	67.92 2.86 0.00	70.16 1.10 0.00
GOWANUS_GT1_1 24077	180.83 6.53 -117.52	181.63 5.29 -127.76	180.23 4.89 -129.60	88.15 4.89 -37.53	69.75 4.89 -19.17	69.13 4.78 -19.25	69.12 4.31 -22.53	70.70 5.95 -13.46	116.80 7.36 -49.60	180.93 9.38 -105.51	181.43 10.93 -96.12	181.63 11.43 -90.79	181.83 12.04 -85.58	205.45 13.32 -105.07	205.65 13.45 -104.30	205.75 14.07 -99.75	205.75 14.27 -100.00	205.75 13.93 -101.39	205.85 13.72 -102.47	205.65 12.60 -106.76	205.95 12.09 -111.58	205.95 12.41 -112.43	205.75 10.02 -130.67	181.83 9.32 -103.45

GOWANUS_GT1_2 24078	180.83 6.53 -117.52	181.63 5.29 -127.76	180.23 4.89 -129.60	88.15 4.89 -37.53	69.75 4.89 -19.17	69.13 4.78 -19.25	69.12 4.31 -22.53	70.70 5.95 -13.46	116.80 7.36 -49.60	180.93 9.38 -105.51	181.43 10.93 -96.12	181.63 11.43 -90.79	181.83 12.04 -85.58	205.45 13.32 -105.07	205.65 13.45 -104.30	205.75 14.07 -99.75	205.75 14.27 -100.00	205.75 13.93 -101.39	205.85 13.72 -102.47	205.65 12.60 -106.76	205.95 12.09 -111.58	205.95 12.41 -112.43	205.75 10.02 -130.67	181.83 9.32 -103.45
GOWANUS_GT1_3 24079	180.83 6.53 -117.52	181.63 5.29 -127.76	180.23 4.89 -129.60	88.15 4.89 -37.53	69.75 4.89 -19.17	69.13 4.78 -19.25	69.12 4.31 -22.53	70.70 5.95 -13.46	116.80 7.36 -49.60	180.93 9.38 -105.51	181.43 10.93 -96.12	181.63 11.43 -90.79	181.83 12.04 -85.58	205.45 13.32 -105.07	205.65 13.45 -104.30	205.75 14.07 -99.75	205.75 14.27 -100.00	205.75 13.93 -101.39	205.85 13.72 -102.47	205.65 12.60 -106.76	205.95 12.09 -111.58	205.95 12.41 -112.43	205.75 10.02 -130.67	181.83 9.32 -103.45
GOWANUS_GT1_4 24080	180.83 6.53 -117.52	181.63 5.29 -127.76	180.23 4.89 -129.60	88.15 4.89 -37.53	69.75 4.89 -19.17	69.13 4.78 -19.25	69.12 4.31 -22.53	70.70 5.95 -13.46	116.80 7.36 -49.60	180.93 9.38 -105.51	181.43 10.93 -96.12	181.63 11.43 -90.79	181.83 12.04 -85.58	205.45 13.32 -105.07	205.65 13.45 -104.30	205.75 14.07 -99.75	205.75 14.27 -100.00	205.75 13.93 -101.39	205.85 13.72 -102.47	205.65 12.60 -106.76	205.95 12.09 -111.58	205.95 12.41 -112.43	205.75 10.02 -130.67	181.83 9.32 -103.45
GOWANUS_GT1_5 24084	180.83 6.53 -117.52	181.63 5.29 -127.76	180.23 4.89 -129.60	88.15 4.89 -37.53	69.75 4.89 -19.17	69.13 4.78 -19.25	69.12 4.31 -22.53	70.70 5.95 -13.46	116.80 7.36 -49.60	180.93 9.38 -105.51	181.43 10.93 -96.12	181.63 11.43 -90.79	181.83 12.04 -85.58	205.45 13.32 -105.07	205.65 13.45 -104.30	205.75 14.07 -99.75	205.75 14.27 -100.00	205.75 13.93 -101.39	205.85 13.72 -102.47	205.65 12.60 -106.76	205.95 12.09 -111.58	205.95 12.41 -112.43	205.75 10.02 -130.67	181.83 9.32 -103.45
GOWANUS_GT1_6 24111	180.83 6.53 -117.52	181.63 5.29 -127.76	180.23 4.89 -129.60	88.15 4.89 -37.53	69.75 4.89 -19.17	69.13 4.78 -19.25	69.12 4.31 -22.53	70.70 5.95 -13.46	116.80 7.36 -49.60	180.93 9.38 -105.51	181.43 10.93 -96.12	181.63 11.43 -90.79	181.83 12.04 -85.58	205.45 13.32 -105.07	205.65 13.45 -104.30	205.75 14.07 -99.75	205.75 14.27 -100.00	205.75 13.93 -101.39	205.85 13.72 -102.47	205.65 12.60 -106.76	205.95 12.09 -111.58	205.95 12.41 -112.43	205.75 10.02 -130.67	181.83 9.32 -103.45
GOWANUS_GT1_7 24112	180.83 6.53 -117.52	181.63 5.29 -127.76	180.23 4.89 -129.60	88.15 4.89 -37.53	69.75 4.89 -19.17	69.13 4.78 -19.25	69.12 4.31 -22.53	70.70 5.95 -13.46	116.80 7.36 -49.60	180.93 9.38 -105.51	181.43 10.93 -96.12	181.63 11.43 -90.79	181.83 12.04 -85.58	205.45 13.32 -105.07	205.65 13.45 -104.30	205.75 14.07 -99.75	205.75 14.27 -100.00	205.75 13.93 -101.39	205.85 13.72 -102.47	205.65 12.60 -106.76	205.95 12.09 -111.58	205.95 12.41 -112.43	205.75 10.02 -130.67	181.83 9.32 -103.45
GOWANUS_GT1_8 24113	180.83 6.53 -117.52	181.63 5.29 -127.76	180.23 4.89 -129.60	88.15 4.89 -37.53	69.75 4.89 -19.17	69.13 4.78 -19.25	69.12 4.31 -22.53	70.70 5.95 -13.46	116.80 7.36 -49.60	180.93 9.38 -105.51	181.43 10.93 -96.12	181.63 11.43 -90.79	181.83 12.04 -85.58	205.45 13.32 -105.07	205.65 13.45 -104.30	205.75 14.07 -99.75	205.75 14.27 -100.00	205.75 13.93 -101.39	205.85 13.72 -102.47	205.65 12.60 -106.76	205.95 12.09 -111.58	205.95 12.41 -112.43	205.75 10.02 -130.67	181.83 9.32 -103.45
GOWANUS_GT2_1 24114	180.83 6.53 -117.52	181.63 5.29 -127.76	180.23 4.89 -129.60	88.15 4.89 -37.53	69.75 4.89 -19.17	69.13 4.78 -19.25	69.12 4.31 -22.53	70.70 5.95 -13.46	116.80 7.36 -49.60	180.93 9.38 -105.51	181.43 10.93 -96.12	181.63 11.43 -90.79	181.83 12.04 -85.58	205.45 13.32 -105.07	205.65 13.45 -104.30	205.75 14.07 -99.75	205.75 14.27 -100.00	205.75 13.93 -101.39	205.85 13.72 -102.47	205.65 12.60 -106.76	205.95 12.09 -111.58	205.95 12.41 -112.43	205.75 10.02 -130.67	181.83 9.32 -103.45
GOWANUS_GT2_2 24115	180.83 6.53 -117.52	181.63 5.29 -127.76	180.23 4.89 -129.60	88.15 4.89 -37.53	69.75 4.89 -19.17	69.13 4.78 -19.25	69.12 4.31 -22.53	70.70 5.95 -13.46	116.80 7.36 -49.60	180.93 9.38 -105.51	181.43 10.93 -96.12	181.63 11.43 -90.79	181.83 12.04 -85.58	205.45 13.32 -105.07	205.65 13.45 -104.30	205.75 14.07 -99.75	205.75 14.27 -100.00	205.75 13.93 -101.39	205.85 13.72 -102.47	205.65 12.60 -106.76	205.95 12.09 -111.58	205.95 12.41 -112.43	205.75 10.02 -130.67	181.83 9.32 -103.45
GOWANUS_GT2_3 24116	180.83 6.53 -117.52	181.63 5.29 -127.76	180.23 4.89 -129.60	88.15 4.89 -37.53	69.75 4.89 -19.17	69.13 4.78 -19.25	69.12 4.31 -22.53	70.70 5.95 -13.46	116.80 7.36 -49.60	180.93 9.38 -105.51	181.43 10.93 -96.12	181.63 11.43 -90.79	181.83 12.04 -85.58	205.45 13.32 -105.07	205.65 13.45 -104.30	205.75 14.07 -99.75	205.75 14.27 -100.00	205.75 13.93 -101.39	205.85 13.72 -102.47	205.65 12.60 -106.76	205.95 12.09 -111.58	205.95 12.41 -112.43	205.75 10.02 -130.67	181.83 9.32 -103.45
GOWANUS_GT2_4 24117	180.83 6.53 -117.52	181.63 5.29 -127.76	180.23 4.89 -129.60	88.15 4.89 -37.53	69.75 4.89 -19.17	69.13 4.78 -19.25	69.12 4.31 -22.53	70.70 5.95 -13.46	116.80 7.36 -49.60	180.93 9.38 -105.51	181.43 10.93 -96.12	181.63 11.43 -90.79	181.83 12.04 -85.58	205.45 13.32 -105.07	205.65 13.45 -104.30	205.75 14.07 -99.75	205.75 14.27 -100.00	205.75 13.93 -101.39	205.85 13.72 -102.47	205.65 12.60 -106.76	205.95 12.09 -111.58	205.95 12.41 -112.43	205.75 10.02 -130.67	181.83 9.32 -103.45
GOWANUS_GT2_5 24118	180.83 6.53 -117.52	181.63 5.29 -127.76	180.23 4.89 -129.60	88.15 4.89 -37.53	69.75 4.89 -19.17	69.13 4.78 -19.25	69.12 4.31 -22.53	70.70 5.95 -13.46	116.80 7.36 -49.60	180.93 9.38 -105.51	181.43 10.93 -96.12	181.63 11.43 -90.79	181.83 12.04 -85.58	205.45 13.32 -105.07	205.65 13.45 -104.30	205.75 14.07 -99.75	205.75 14.27 -100.00	205.75 13.93 -101.39	205.85 13.72 -102.47	205.65 12.60 -106.76	205.95 12.09 -111.58	205.95 12.41 -112.43	205.75 10.02 -130.67	181.83 9.32 -103.45
GOWANUS_GT2_6 24119	180.83 6.53 -117.52	181.63 5.29 -127.76	180.23 4.89 -129.60	88.15 4.89 -37.53	69.75 4.89 -19.17	69.13 4.78 -19.25	69.12 4.31 -22.53	70.70 5.95 -13.46	116.80 7.36 -49.60	180.93 9.38 -105.51	181.43 10.93 -96.12	181.63 11.43 -90.79	181.83 12.04 -85.58	205.45 13.32 -105.07	205.65 13.45 -104.30	205.75 14.07 -99.75	205.75 14.27 -100.00	205.75 13.93 -101.39	205.85 13.72 -102.47	205.65 12.60 -106.76	205.95 12.09 -111.58	205.95 12.41 -112.43	205.75 10.02 -130.67	181.83 9.32 -103.45
GOWANUS_GT2_7 24120	180.83 6.53 -117.52	181.63 5.29 -127.76	180.23 4.89 -129.60	88.15 4.89 -37.53	69.75 4.89 -19.17	69.13 4.78 -19.25	69.12 4.31 -22.53	70.70 5.95 -13.46	116.80 7.36 -49.60	180.93 9.38 -105.51	181.43 10.93 -96.12	181.63 11.43 -90.79	181.83 12.04 -85.58	205.45 13.32 -105.07	205.65 13.45 -104.30	205.75 14.07 -99.75	205.75 14.27 -100.00	205.75 13.93 -101.39	205.85 13.72 -102.47	205.65 12.60 -106.76	205.95 12.09 -111.58	205.95 12.41 -112.43	205.75 10.02 -130.67	181.83 9.32 -103.45
GOWANUS_GT2_8 24121	180.83 6.53 -117.52	181.63 5.29 -127.76	180.23 4.89 -129.60	88.15 4.89 -37.53	69.75 4.89 -19.17	69.13 4.78 -19.25	69.12 4.31 -22.53	70.70 5.95 -13.46	116.80 7.36 -49.60	180.93 9.38 -105.51	181.43 10.93 -96.12	181.63 11.43 -90.79	181.83 12.04 -85.58	205.45 13.32 -105.07	205.65 13.45 -104.30	205.75 14.07 -99.75	205.75 14.27 -100.00	205.75 13.93 -101.39	205.85 13.72 -102.47	205.65 12.60 -106.76	205.95 12.09 -111.58	205.95 12.41 -112.43	205.75 10.02 -130.67	181.83 9.32 -103.45
GOWANUS_GT3_1 24122	180.83 6.53 -117.52	181.63 5.29 -127.76	180.23 4.89 -129.60	88.15 4.89 -37.53	69.75 4.89 -19.17	69.13 4.78 -19.25	69.12 4.31 -22.53	70.70 5.95 -13.46	116.80 7.36 -49.60	180.93 9.38 -105.51	181.43 10.93 -96.12	181.63 11.43 -90.79	181.83 12.04 -85.58	205.45 13.32 -105.07	205.65 13.45 -104.30	205.75 14.07 -99.75	205.75 14.27 -100.00	205.75 13.93 -101.39	205.85 13.72 -102.47	205.65 12.60 -106.76	205.95 12.09 -111.58	205.95 12.41 -112.43	205.75 10.02 -130.67	181.83 9.32 -103.45

GOWANUS_GT3_2 24123	180.83 6.53 -117.52	181.63 5.29 -127.76	180.23 4.89 -129.60	88.15 4.89 -37.53	69.75 4.89 -19.17	69.13 4.78 -19.25	69.12 4.31 -22.53	70.70 5.95 -13.46	116.80 7.36 -49.60	180.93 9.38 -105.51	181.43 10.93 -96.12	181.63 11.43 -90.79	181.83 12.04 -85.58	205.45 13.32 -105.07	205.65 13.45 -104.30	205.75 14.07 -99.75	205.75 14.27 -100.00	205.75 13.93 -101.39	205.85 13.72 -102.47	205.65 12.60 -106.76	205.95 12.09 -111.58	205.95 12.41 -112.43	205.75 10.02 -130.67	181.83 9.32 -103.45
GOWANUS_GT3_3 24124	180.83 6.53 -117.52	181.63 5.29 -127.76	180.23 4.89 -129.60	88.15 4.89 -37.53	69.75 4.89 -19.17	69.13 4.78 -19.25	69.12 4.31 -22.53	70.70 5.95 -13.46	116.80 7.36 -49.60	180.93 9.38 -105.51	181.43 10.93 -96.12	181.63 11.43 -90.79	181.83 12.04 -85.58	205.45 13.32 -105.07	205.65 13.45 -104.30	205.75 14.07 -99.75	205.75 14.27 -100.00	205.75 13.93 -101.39	205.85 13.72 -102.47	205.65 12.60 -106.76	205.95 12.09 -111.58	205.95 12.41 -112.43	205.75 10.02 -130.67	181.83 9.32 -103.45
GOWANUS_GT3_4 24125	180.83 6.53 -117.52	181.63 5.29 -127.76	180.23 4.89 -129.60	88.15 4.89 -37.53	69.75 4.89 -19.17	69.13 4.78 -19.25	69.12 4.31 -22.53	70.70 5.95 -13.46	116.80 7.36 -49.60	180.93 9.38 -105.51	181.43 10.93 -96.12	181.63 11.43 -90.79	181.83 12.04 -85.58	205.45 13.32 -105.07	205.65 13.45 -104.30	205.75 14.07 -99.75	205.75 14.27 -100.00	205.75 13.93 -101.39	205.85 13.72 -102.47	205.65 12.60 -106.76	205.95 12.09 -111.58	205.95 12.41 -112.43	205.75 10.02 -130.67	181.83 9.32 -103.45
GOWANUS_GT3_5 24126	180.83 6.53 -117.52	181.63 5.29 -127.76	180.23 4.89 -129.60	88.15 4.89 -37.53	69.75 4.89 -19.17	69.13 4.78 -19.25	69.12 4.31 -22.53	70.70 5.95 -13.46	116.80 7.36 -49.60	180.93 9.38 -105.51	181.43 10.93 -96.12	181.63 11.43 -90.79	181.83 12.04 -85.58	205.45 13.32 -105.07	205.65 13.45 -104.30	205.75 14.07 -99.75	205.75 14.27 -100.00	205.75 13.93 -101.39	205.85 13.72 -102.47	205.65 12.60 -106.76	205.95 12.09 -111.58	205.95 12.41 -112.43	205.75 10.02 -130.67	181.83 9.32 -103.45
GOWANUS_GT3_6 24127	180.83 6.53 -117.52	181.63 5.29 -127.76	180.23 4.89 -129.60	88.15 4.89 -37.53	69.75 4.89 -19.17	69.13 4.78 -19.25	69.12 4.31 -22.53	70.70 5.95 -13.46	116.80 7.36 -49.60	180.93 9.38 -105.51	181.43 10.93 -96.12	181.63 11.43 -90.79	181.83 12.04 -85.58	205.45 13.32 -105.07	205.65 13.45 -104.30	205.75 14.07 -99.75	205.75 14.27 -100.00	205.75 13.93 -101.39	205.85 13.72 -102.47	205.65 12.60 -106.76	205.95 12.09 -111.58	205.95 12.41 -112.43	205.75 10.02 -130.67	181.83 9.32 -103.45
GOWANUS_GT3_7 24128	180.83 6.53 -117.52	181.63 5.29 -127.76	180.23 4.89 -129.60	88.15 4.89 -37.53	69.75 4.89 -19.17	69.13 4.78 -19.25	69.12 4.31 -22.53	70.70 5.95 -13.46	116.80 7.36 -49.60	180.93 9.38 -105.51	181.43 10.93 -96.12	181.63 11.43 -90.79	181.83 12.04 -85.58	205.45 13.32 -105.07	205.65 13.45 -104.30	205.75 14.07 -99.75	205.75 14.27 -100.00	205.75 13.93 -101.39	205.85 13.72 -102.47	205.65 12.60 -106.76	205.95 12.09 -111.58	205.95 12.41 -112.43	205.75 10.02 -130.67	181.83 9.32 -103.45
GOWANUS_GT3_8 24129	180.83 6.53 -117.52	181.63 5.29 -127.76	180.23 4.89 -129.60	88.15 4.89 -37.53	69.75 4.89 -19.17	69.13 4.78 -19.25	69.12 4.31 -22.53	70.70 5.95 -13.46	116.80 7.36 -49.60	180.93 9.38 -105.51	181.43 10.93 -96.12	181.63 11.43 -90.79	181.83 12.04 -85.58	205.45 13.32 -105.07	205.65 13.45 -104.30	205.75 14.07 -99.75	205.75 14.27 -100.00	205.75 13.93 -101.39	205.85 13.72 -102.47	205.65 12.60 -106.76	205.95 12.09 -111.58	205.95 12.41 -112.43	205.75 10.02 -130.67	181.83 9.32 -103.45
GOWANUS_GT4_1 24130	180.83 6.53 -117.52	181.63 5.29 -127.76	180.23 4.89 -129.60	88.15 4.89 -37.53	69.75 4.89 -19.17	69.13 4.78 -19.25	69.12 4.31 -22.53	70.70 5.95 -13.46	116.80 7.36 -49.60	180.93 9.38 -105.51	181.43 10.93 -96.12	181.63 11.43 -90.79	181.83 12.04 -85.58	205.45 13.32 -105.07	205.65 13.45 -104.30	205.75 14.07 -99.75	205.75 14.27 -100.00	205.75 13.93 -101.39	205.85 13.72 -102.47	205.65 12.60 -106.76	205.95 12.09 -111.58	205.95 12.41 -112.43	205.75 10.02 -130.67	181.83 9.32 -103.45
GOWANUS_GT4_2 24131	180.83 6.53 -117.52	181.63 5.29 -127.76	180.23 4.89 -129.60	88.15 4.89 -37.53	69.75 4.89 -19.17	69.13 4.78 -19.25	69.12 4.31 -22.53	70.70 5.95 -13.46	116.80 7.36 -49.60	180.93 9.38 -105.51	181.43 10.93 -96.12	181.63 11.43 -90.79	181.83 12.04 -85.58	205.45 13.32 -105.07	205.65 13.45 -104.30	205.75 14.07 -99.75	205.75 14.27 -100.00	205.75 13.93 -101.39	205.85 13.72 -102.47	205.65 12.60 -106.76	205.95 12.09 -111.58	205.95 12.41 -112.43	205.75 10.02 -130.67	181.83 9.32 -103.45
GOWANUS_GT4_3 24132	180.83 6.53 -117.52	181.63 5.29 -127.76	180.23 4.89 -129.60	88.15 4.89 -37.53	69.75 4.89 -19.17	69.13 4.78 -19.25	69.12 4.31 -22.53	70.70 5.95 -13.46	116.80 7.36 -49.60	180.93 9.38 -105.51	181.43 10.93 -96.12	181.63 11.43 -90.79	181.83 12.04 -85.58	205.45 13.32 -105.07	205.65 13.45 -104.30	205.75 14.07 -99.75	205.75 14.27 -100.00	205.75 13.93 -101.39	205.85 13.72 -102.47	205.65 12.60 -106.76	205.95 12.09 -111.58	205.95 12.41 -112.43	205.75 10.02 -130.67	181.83 9.32 -103.45
GOWANUS_GT4_4 24133	180.83 6.53 -117.52	181.63 5.29 -127.76	180.23 4.89 -129.60	88.15 4.89 -37.53	69.75 4.89 -19.17	69.13 4.78 -19.25	69.12 4.31 -22.53	70.70 5.95 -13.46	116.80 7.36 -49.60	180.93 9.38 -105.51	181.43 10.93 -96.12	181.63 11.43 -90.79	181.83 12.04 -85.58	205.45 13.32 -105.07	205.65 13.45 -104.30	205.75 14.07 -99.75	205.75 14.27 -100.00	205.75 13.93 -101.39	205.85 13.72 -102.47	205.65 12.60 -106.76	205.95 12.09 -111.58	205.95 12.41 -112.43	205.75 10.02 -130.67	181.83 9.32 -103.45
GOWANUS_GT4_5 24134	180.83 6.53 -117.52	181.63 5.29 -127.76	180.23 4.89 -129.60	88.15 4.89 -37.53	69.75 4.89 -19.17	69.13 4.78 -19.25	69.12 4.31 -22.53	70.70 5.95 -13.46	116.80 7.36 -49.60	180.93 9.38 -105.51	181.43 10.93 -96.12	181.63 11.43 -90.79	181.83 12.04 -85.58	205.45 13.32 -105.07	205.65 13.45 -104.30	205.75 14.07 -99.75	205.75 14.27 -100.00	205.75 13.93 -101.39	205.85 13.72 -102.47	205.65 12.60 -106.76	205.95 12.09 -111.58	205.95 12.41 -112.43	205.75 10.02 -130.67	181.83 9.32 -103.45
GOWANUS_GT4_6 24135	180.83 6.53 -117.52	181.63 5.29 -127.76	180.23 4.89 -129.60	88.15 4.89 -37.53	69.75 4.89 -19.17	69.13 4.78 -19.25	69.12 4.31 -22.53	70.70 5.95 -13.46	116.80 7.36 -49.60	180.93 9.38 -105.51	181.43 10.93 -96.12	181.63 11.43 -90.79	181.83 12.04 -85.58	205.45 13.32 -105.07	205.65 13.45 -104.30	205.75 14.07 -99.75	205.75 14.27 -100.00	205.75 13.93 -101.39	205.85 13.72 -102.47	205.65 12.60 -106.76	205.95 12.09 -111.58	205.95 12.41 -112.43	205.75 10.02 -130.67	181.83 9.32 -103.45
GOWANUS_GT4_7 24136	180.83 6.53 -117.52	181.63 5.29 -127.76	180.23 4.89 -129.60	88.15 4.89 -37.53	69.75 4.89 -19.17	69.13 4.78 -19.25	69.12 4.31 -22.53	70.70 5.95 -13.46	116.80 7.36 -49.60	180.93 9.38 -105.51	181.43 10.93 -96.12	181.63 11.43 -90.79	181.83 12.04 -85.58	205.45 13.32 -105.07	205.65 13.45 -104.30	205.75 14.07 -99.75	205.75 14.27 -100.00	205.75 13.93 -101.39	205.85 13.72 -102.47	205.65 12.60 -106.76	205.95 12.09 -111.58	205.95 12.41 -112.43	205.75 10.02 -130.67	181.83 9.32 -103.45
GOWANUS_GT4_8 24137	180.83 6.53 -117.52	181.63 5.29 -127.76	180.23 4.89 -129.60	88.15 4.89 -37.53	69.75 4.89 -19.17	69.13 4.78 -19.25	69.12 4.31 -22.53	70.70 5.95 -13.46	116.80 7.36 -49.60	180.93 9.38 -105.51	181.43 10.93 -96.12	181.63 11.43 -90.79	181.83 12.04 -85.58	205.45 13.32 -105.07	205.65 13.45 -104.30	205.75 14.07 -99.75	205.75 14.27 -100.00	205.75 13.93 -101.39	205.85 13.72 -102.47	205.65 12.60 -106.76	205.95 12.09 -111.58	205.95 12.41 -112.43	205.75 10.02 -130.67	181.83 9.32 -103.45
GRAHMSVILLE___HY 23607	60.36 3.58 0.00	51.49 2.91 0.00	48.39 2.65 0.00	48.39 2.65 0.00	48.29 2.60 0.00	47.67 2.57 0.00	44.52 2.24 0.00	54.31 3.03 0.00	64.32 3.89 -0.59	71.33 5.28 0.00	80.92 6.54 0.00	86.47 7.07 0.00	91.96 7.75 -1.12	96.71 8.53 -6.92	103.51 8.70 -6.26	107.29 9.10 -6.12	110.90 9.24 -10.18	104.32 9.04 -4.84	98.63 8.97 0.00	94.58 8.28 0.00	90.25 7.98 0.00	89.30 8.19 0.00	71.18 6.12 0.00	74.86 5.80 0.00

GREENIDGE___3 23582	53.72 -3.07 0.00	46.24 -2.33 0.00	42.99 -2.74 0.00	42.76 -2.97 0.00	42.67 -3.02 0.00	41.99 -3.11 0.00	39.15 -3.13 0.00	47.13 -4.15 0.00	55.66 -4.31 -0.13	63.40 -2.64 0.00	73.93 -0.45 0.00	79.09 -0.32 0.00	84.38 0.17 0.00	87.67 0.61 0.00	89.13 1.23 0.00	94.50 2.57 0.00	94.68 3.20 0.00	92.97 2.53 0.00	91.28 1.61 0.00	87.59 1.29 0.00	82.60 0.33 0.00	82.81 1.70 0.00	65.19 0.13 0.00	66.64 -2.42 0.00
GREENIDGE___4 23583	53.72 -3.07 0.00	46.24 -2.33 0.00	42.99 -2.74 0.00	42.76 -2.97 0.00	42.67 -3.02 0.00	41.99 -3.11 0.00	39.15 -3.13 0.00	47.13 -4.15 0.00	55.66 -4.31 -0.13	63.40 -2.64 0.00	73.93 -0.45 0.00	79.09 -0.32 0.00	84.38 0.17 0.00	87.67 0.61 0.00	89.13 1.23 0.00	94.50 2.57 0.00	94.68 3.20 0.00	92.97 2.53 0.00	91.28 1.61 0.00	87.59 1.29 0.00	82.60 0.33 0.00	82.81 1.70 0.00	65.19 0.13 0.00	66.64 -2.42 0.00
HARZA MOOSE___RIVER 24016	56.73 -0.06 0.00	48.52 -0.05 0.00	45.60 -0.14 0.00	45.46 -0.27 0.00	45.37 -0.32 0.00	44.79 -0.32 0.00	41.90 -0.38 0.00	50.98 -0.31 0.00	59.42 -0.42 0.00	66.18 0.13 0.00	74.75 0.37 0.00	80.44 1.03 0.00	85.05 0.84 0.00	87.41 0.35 0.00	88.07 0.18 0.00	91.93 0.00 0.00	91.57 0.09 0.00	90.44 0.00 0.00	89.75 0.09 0.00	86.46 0.17 0.00	82.52 0.25 0.00	81.84 0.73 0.00	65.39 0.33 0.00	68.99 -0.07 0.00
HEMPSTEAD___ 23647	88.48 6.36 -25.34	86.78 5.34 -32.87	85.17 4.89 -34.54	83.70 4.94 -33.03	82.94 4.89 -32.36	81.54 4.83 -31.62	81.98 4.35 -35.35	85.39 5.95 -28.15	89.20 7.36 -22.00	97.47 9.25 -22.18	131.48 10.56 -46.54	159.33 11.12 -68.81	204.66 11.96 -108.49	254.65 13.41 -154.18	257.65 13.71 -156.04	274.63 14.43 -168.27	276.63 14.36 -170.79	254.64 14.11 -150.09	190.08 13.90 -86.51	184.57 12.43 -85.86	159.40 11.85 -65.28	159.00 12.00 -65.88	120.41 9.50 -45.86	118.52 9.05 -40.41
HICKLING___1 23621	56.50 -0.28 0.00	48.52 -0.05 0.00	45.05 -0.69 0.00	44.77 -0.96 0.00	44.64 -1.05 0.00	43.70 -1.40 0.00	40.50 -1.78 0.00	48.77 -2.51 0.00	58.09 -1.91 -0.17	67.30 1.25 0.00	79.58 5.21 0.00	85.28 5.88 0.00	91.45 7.24 0.00	95.25 8.18 0.00	97.30 9.40 0.00	103.70 11.77 0.00	104.29 12.81 0.00	101.74 11.30 0.00	99.44 9.77 0.00	95.01 8.72 0.00	89.02 6.75 0.00	89.38 8.27 0.00	69.74 4.68 0.00	70.44 1.38 0.00
HICKLING___2 23622	56.50 -0.28 0.00	48.52 -0.05 0.00	45.05 -0.69 0.00	44.77 -0.96 0.00	44.64 -1.05 0.00	43.70 -1.40 0.00	40.50 -1.78 0.00	48.77 -2.51 0.00	58.09 -1.91 -0.17	67.30 1.25 0.00	79.65 5.28 0.00	85.28 5.88 0.00	91.45 7.24 0.00	95.25 8.18 0.00	97.30 9.40 0.00	103.70 11.77 0.00	104.29 12.81 0.00	101.74 11.30 0.00	99.44 9.77 0.00	95.01 8.72 0.00	89.02 6.75 0.00	89.38 8.27 0.00	69.74 4.68 0.00	70.44 1.38 0.00
HIGH FALLS___HY 23754	61.33 4.54 0.00	52.22 3.64 0.00	49.07 3.34 0.00	49.07 3.34 0.00	48.98 3.29 0.00	48.31 3.20 0.00	45.15 2.87 0.00	55.18 3.90 0.00	65.43 4.91 -0.69	72.58 6.54 0.00	82.55 8.18 0.00	88.22 8.81 0.00	93.89 9.68 0.00	98.87 10.80 -1.02	105.09 10.90 -6.29	109.03 11.40 -5.70	112.27 11.53 -9.26	106.15 11.30 -4.41	100.96 11.30 0.00	96.65 10.35 0.00	92.39 10.12 0.00	91.33 10.22 0.00	72.67 7.61 0.00	76.59 7.53 0.00
HILLBURN___GT 23639	61.61 4.83 0.00	52.51 3.93 0.00	49.30 3.57 0.00	49.35 3.61 0.00	49.25 3.56 0.00	48.62 3.52 0.00	45.45 3.17 0.00	55.75 4.46 0.00	66.12 5.62 -0.66	73.37 7.33 0.00	83.15 8.78 0.00	88.70 9.29 0.00	94.32 10.11 0.00	100.14 11.23 -1.85	110.85 11.51 -11.44	114.42 12.13 -10.35	120.39 12.08 -16.83	110.30 11.85 -8.01	101.32 11.66 0.00	96.82 10.53 0.00	92.39 10.12 0.00	91.25 10.14 0.00	73.06 8.00 0.00	76.59 7.53 0.00
HOLTSVILLE_IC_1 23690	88.54 6.42 -25.34	86.83 5.39 -32.87	85.26 4.98 -34.54	83.84 5.08 -33.03	83.12 5.07 -32.36	81.77 5.05 -31.62	82.19 4.57 -35.35	85.49 6.05 -28.15	89.20 7.36 -22.00	97.20 8.98 -22.18	131.11 10.19 -46.54	159.49 11.28 -68.81	203.82 11.12 -108.49	253.78 12.54 -154.18	256.68 12.75 -156.04	273.62 13.42 -168.27	275.63 13.36 -170.79	253.64 13.11 -150.09	189.36 13.18 -86.51	184.40 12.25 -85.86	159.73 12.18 -65.28	159.24 12.25 -65.88	120.28 9.37 -45.86	118.31 8.84 -40.41
HOLTSVILLE_IC_10 23699	88.99 6.87 -25.34	87.22 5.78 -32.87	85.62 5.35 -34.54	84.21 5.44 -33.03	83.44 5.39 -32.36	82.09 5.37 -31.62	82.49 4.86 -35.35	85.85 6.41 -28.15	89.62 7.78 -22.00	97.73 9.51 -22.18	132.00 11.08 -46.54	160.44 12.23 -68.81	205.00 12.29 -108.49	255.17 13.93 -154.18	258.09 14.15 -156.04	275.09 14.89 -168.27	277.09 14.82 -170.79	255.09 14.56 -150.09	190.70 14.53 -86.51	185.61 13.46 -85.86	160.80 13.25 -65.28	160.29 13.30 -65.88	121.07 10.15 -45.86	119.00 9.53 -40.41
HOLTSVILLE_IC_2 23691	88.54 6.42 -25.34	86.83 5.39 -32.87	85.26 4.98 -34.54	83.84 5.08 -33.03	83.12 5.07 -32.36	81.77 5.05 -31.62	82.19 4.57 -35.35	85.49 6.05 -28.15	89.20 7.36 -22.00	97.20 8.98 -22.18	131.11 10.19 -46.54	159.49 11.28 -68.81	203.82 11.12 -108.49	253.78 12.54 -154.18	256.68 12.75 -156.04	273.62 13.42 -168.27	275.63 13.36 -170.79	253.64 13.11 -150.09	189.36 13.18 -86.51	184.40 12.25 -85.86	159.73 12.18 -65.28	159.24 12.25 -65.88	120.28 9.37 -45.86	118.31 8.84 -40.41
HOLTSVILLE_IC_3 23692	88.54 6.42 -25.34	86.83 5.39 -32.87	85.26 4.98 -34.54	83.84 5.08 -33.03	83.12 5.07 -32.36	81.77 5.05 -31.62	82.19 4.57 -35.35	85.49 6.05 -28.15	89.20 7.36 -22.00	97.20 8.98 -22.18	131.11 10.19 -46.54	159.49 11.28 -68.81	203.82 11.12 -108.49	253.78 12.54 -154.18	256.68 12.75 -156.04	273.62 13.42 -168.27	275.63 13.36 -170.79	253.64 13.11 -150.09	189.36 13.18 -86.51	184.40 12.25 -85.86	159.73 12.18 -65.28	159.24 12.25 -65.88	120.28 9.37 -45.86	118.31 8.84 -40.41
HOLTSVILLE_IC_4 23693	88.54 6.42 -25.34	86.83 5.39 -32.87	85.26 4.98 -34.54	83.84 5.08 -33.03	83.12 5.07 -32.36	81.77 5.05 -31.62	82.19 4.57 -35.35	85.49 6.05 -28.15	89.20 7.36 -22.00	97.20 8.98 -22.18	131.11 10.19 -46.54	159.49 11.28 -68.81	203.82 11.12 -108.49	253.78 12.54 -154.18	256.68 12.75 -156.04	273.62 13.42 -168.27	275.63 13.36 -170.79	253.64 13.11 -150.09	189.36 13.18 -86.51	184.40 12.25 -85.86	159.73 12.18 -65.28	159.24 12.25 -65.88	120.28 9.37 -45.86	118.31 8.84 -40.41
HOLTSVILLE_IC_5 23694	88.54 6.42 -25.34	86.83 5.39 -32.87	85.26 4.98 -34.54	83.84 5.08 -33.03	83.12 5.07 -32.36	81.77 5.05 -31.62	82.19 4.57 -35.35	85.49 6.05 -28.15	89.20 7.36 -22.00	97.20 8.98 -22.18	131.11 10.19 -46.54	159.49 11.28 -68.81	203.82 11.12 -108.49	253.78 12.54 -154.18	256.68 12.75 -156.04	273.62 13.42 -168.27	275.63 13.36 -170.79	253.64 13.11 -150.09	189.36 13.18 -86.51	184.40 12.25 -85.86	159.73 12.18 -65.28	159.24 12.25 -65.88	120.28 9.37 -45.86	118.31 8.84 -40.41
HOLTSVILLE_IC_6 23695	88.99 6.87 -25.34	87.22 5.78 -32.87	85.62 5.35 -34.54	84.21 5.44 -33.03	83.44 5.39 -32.36	82.09 5.37 -31.62	82.49 4.86 -35.35	85.85 6.41 -28.15	89.62 7.78 -22.00	97.73 9.51 -22.18	132.00 11.08 -46.54	160.44 12.23 -68.81	205.00 12.29 -108.49	255.17 13.93 -154.18	258.09 14.15 -156.04	275.09 14.89 -168.27	277.09 14.82 -170.79	255.09 14.56 -150.09	190.70 14.53 -86.51	185.61 13.46 -85.86	160.80 13.25 -65.28	160.29 13.30 -65.88	121.07 10.15 -45.86	119.00 9.53 -40.41
HOLTSVILLE_IC_7 23696	88.99 6.87 -25.34	87.22 5.78 -32.87	85.62 5.35 -34.54	84.21 5.44 -33.03	83.44 5.39 -32.36	82.09 5.37 -31.62	82.49 4.86 -35.35	85.85 6.41 -28.15	89.62 7.78 -22.00	97.73 9.51 -22.18	132.00 11.08 -46.54	160.44 12.23 -68.81	205.00 12.29 -108.49	255.17 13.93 -154.18	258.09 14.15 -156.04	275.09 14.89 -168.27	277.09 14.82 -170.79	255.09 14.56 -150.09	190.70 14.53 -86.51	185.61 13.46 -85.86	160.80 13.25 -65.28	160.29 13.30 -65.88	121.07 10.15 -45.86	119.00 9.53 -40.41

HOLTSVILLE_IC_8 23697	88.99 6.87 -25.34	87.22 5.78 -32.87	85.62 5.35 -34.54	84.21 5.44 -33.03	83.44 5.39 -32.36	82.09 5.37 -31.62	82.49 4.86 -35.35	85.85 6.41 -28.15	89.62 7.78 -22.00	97.73 9.51 -22.18	132.00 11.08 -46.54	160.44 12.23 -68.81	205.00 12.29 -108.49	255.17 13.93 -154.18	258.09 14.15 -156.04	275.09 14.89 -168.27	277.09 14.82 -170.79	255.09 14.56 -150.09	190.70 14.53 -86.51	185.61 13.46 -85.86	160.80 13.25 -65.28	160.29 13.30 -65.88	121.07 10.15 -45.86	119.00 9.53 -40.41
HOLTSVILLE_IC_9 23698	88.99 6.87 -25.34	87.22 5.78 -32.87	85.62 5.35 -34.54	84.21 5.44 -33.03	83.44 5.39 -32.36	82.09 5.37 -31.62	82.49 4.86 -35.35	85.85 6.41 -28.15	89.62 7.78 -22.00	97.73 9.51 -22.18	132.00 11.08 -46.54	160.44 12.23 -68.81	205.00 12.29 -108.49	255.17 13.93 -154.18	258.09 14.15 -156.04	275.09 14.89 -168.27	277.09 14.82 -170.79	255.09 14.56 -150.09	190.70 14.53 -86.51	185.61 13.46 -85.86	160.80 13.25 -65.28	160.29 13.30 -65.88	121.07 10.15 -45.86	119.00 9.53 -40.41
HQ_GEN_CEDARS 23644	55.08 -1.70 0.00	47.12 -1.46 0.00	44.64 -1.10 0.00	44.64 -1.10 0.00	44.59 -1.10 0.00	44.07 -1.04 0.00	41.52 -0.76 0.00	50.26 -1.03 0.00	58.22 -1.62 0.00	63.01 -3.04 0.00	70.21 -4.16 0.00	75.36 -4.05 0.00	79.58 -4.63 0.00	82.01 -5.05 0.00	82.62 -5.27 0.00	86.23 -5.70 0.00	85.81 -5.67 0.00	85.01 -5.43 0.00	84.29 -5.38 0.00	81.55 -4.75 0.00	77.58 -4.69 0.00	75.84 -5.27 0.00	61.22 -3.84 0.00	66.23 -2.83 0.00
HQ_GEN_CHAT DC 23651	55.93 -0.85 0.00	47.84 -0.73 0.00	45.23 -0.50 0.00	45.23 -0.50 0.00	45.23 -0.46 0.00	44.70 -0.41 0.00	44.65 -0.21 -2.58	48.19 -0.51 2.58	59.00 -0.84 0.00	64.26 -1.78 0.00	71.92 -2.45 0.00	76.87 -2.54 0.00	81.43 -2.78 0.00	84.02 -3.05 0.00	84.73 -3.16 0.00	88.44 -3.49 0.00	88.01 -3.48 0.00	87.09 -3.35 0.00	86.44 -3.23 0.00	83.44 -2.85 0.00	79.56 -2.72 0.00	77.95 -3.16 0.00	64.96 -2.47 -2.37	64.96 -1.73 2.37
HUDSON AVE_GT_3 23810	62.86 6.08 0.00	53.53 4.95 0.00	50.31 4.57 0.00	50.31 4.57 0.00	50.26 4.57 0.00	49.57 4.47 0.00	46.34 4.06 0.00	56.87 5.59 0.00	67.46 6.94 -0.69	75.50 8.85 -0.61	89.68 10.34 -4.97	90.21 10.80 0.00	95.84 11.62 -0.01	102.13 12.97 -2.10	114.12 13.27 -12.95	123.99 13.79 -18.27	126.15 13.81 -20.85	128.66 13.66 -24.57	106.52 13.36 -3.49	98.55 12.25 -0.01	98.24 11.60 -4.37	98.65 11.76 -5.78	94.24 9.30 -19.87	81.88 8.77 -4.05
HUDSON AVE_GT_4 23540	62.86 6.08 0.00	53.53 4.95 0.00	50.31 4.57 0.00	50.31 4.57 0.00	50.26 4.57 0.00	49.57 4.47 0.00	46.34 4.06 0.00	56.87 5.59 0.00	67.46 6.94 -0.69	75.50 8.85 -0.61	89.68 10.34 -4.97	90.21 10.80 0.00	95.84 11.62 -0.01	102.13 12.97 -2.10	114.12 13.27 -12.95	123.99 13.79 -18.27	126.15 13.81 -20.85	128.66 13.66 -24.57	106.52 13.36 -3.49	98.55 12.25 -0.01	98.24 11.60 -4.37	98.65 11.76 -5.78	94.24 9.30 -19.87	81.88 8.77 -4.05
HUDSON AVE_GT_5 23657	62.86 6.08 0.00	53.53 4.95 0.00	50.31 4.57 0.00	50.31 4.57 0.00	50.26 4.57 0.00	49.57 4.47 0.00	46.34 4.06 0.00	56.87 5.59 0.00	67.46 6.94 -0.69	75.50 8.85 -0.61	89.68 10.34 -4.97	90.21 10.80 0.00	95.84 11.62 -0.01	102.13 12.97 -2.10	114.12 13.27 -12.95	123.99 13.79 -18.27	126.15 13.81 -20.85	128.66 13.66 -24.57	106.52 13.36 -3.49	98.55 12.25 -0.01	98.24 11.60 -4.37	98.65 11.76 -5.78	94.24 9.30 -19.87	81.88 8.77 -4.05
HUDSON_AVE_10 24168	62.69 5.91 0.00	53.43 4.86 0.00	50.21 4.48 0.00	50.21 4.48 0.00	50.16 4.48 0.00	49.52 4.42 0.00	46.25 3.97 0.00	56.82 5.54 0.00	67.34 6.82 -0.69	75.37 8.72 -0.61	89.53 10.19 -4.97	89.89 10.48 0.00	95.59 11.37 -0.01	101.87 12.71 -2.10	113.77 12.92 -12.95	123.72 13.51 -18.27	125.87 13.54 -20.85	128.30 13.29 -24.57	106.25 13.09 -3.49	98.21 11.91 -0.01	97.99 11.35 -4.37	98.33 11.44 -5.78	94.04 9.11 -19.87	81.74 8.63 -4.05
HUNTLEY___63 23557	52.18 -4.60 0.00	44.98 -3.59 0.00	41.34 -4.39 0.00	41.11 -4.62 0.00	40.98 -4.71 0.00	40.37 -4.74 0.00	37.97 -4.31 0.00	44.82 -6.46 0.00	53.00 -6.94 -0.10	61.16 -4.89 0.00	72.14 -2.23 0.00	76.87 -2.54 0.00	81.43 -2.78 0.00	84.97 -2.09 0.00	86.58 -1.32 0.00	91.93 0.00 0.00	92.31 0.82 0.00	90.80 0.36 0.00	88.86 -0.81 0.00	85.95 -0.35 0.00	80.79 -1.48 0.00	81.92 0.81 0.00	64.93 -0.13 0.00	64.57 -4.49 0.00
HUNTLEY___64 23558	52.18 -4.60 0.00	44.98 -3.59 0.00	41.34 -4.39 0.00	41.11 -4.62 0.00	40.98 -4.71 0.00	40.37 -4.74 0.00	37.97 -4.31 0.00	44.82 -6.46 0.00	53.00 -6.94 -0.10	61.16 -4.89 0.00	72.14 -2.23 0.00	76.87 -2.54 0.00	81.43 -2.78 0.00	84.97 -2.09 0.00	86.58 -1.32 0.00	91.93 0.00 0.00	92.31 0.82 0.00	90.80 0.36 0.00	88.86 -0.81 0.00	85.95 -0.35 0.00	80.79 -1.48 0.00	81.92 0.81 0.00	64.93 -0.13 0.00	64.57 -4.49 0.00
HUNTLEY___65 23559	52.18 -4.60 0.00	44.98 -3.59 0.00	41.34 -4.39 0.00	41.11 -4.62 0.00	40.98 -4.71 0.00	40.37 -4.74 0.00	37.97 -4.31 0.00	44.82 -6.46 0.00	53.00 -6.94 -0.10	61.16 -4.89 0.00	72.14 -2.23 0.00	76.87 -2.54 0.00	81.43 -2.78 0.00	84.97 -2.09 0.00	86.58 -1.32 0.00	91.93 0.00 0.00	92.31 0.82 0.00	90.80 0.36 0.00	88.86 -0.81 0.00	85.95 -0.35 0.00	80.79 -1.48 0.00	81.92 0.81 0.00	64.93 -0.13 0.00	64.57 -4.49 0.00
HUNTLEY___66 23560	52.18 -4.60 0.00	44.98 -3.59 0.00	41.34 -4.39 0.00	41.11 -4.62 0.00	40.98 -4.71 0.00	40.37 -4.74 0.00	37.97 -4.31 0.00	44.82 -6.46 0.00	53.00 -6.94 -0.10	61.16 -4.89 0.00	72.14 -2.23 0.00	76.87 -2.54 0.00	81.43 -2.78 0.00	84.97 -2.09 0.00	86.58 -1.32 0.00	91.93 0.00 0.00	92.31 0.82 0.00	90.80 0.36 0.00	88.86 -0.81 0.00	85.95 -0.35 0.00	80.79 -1.48 0.00	81.92 0.81 0.00	64.93 -0.13 0.00	64.57 -4.49 0.00
HUNTLEY___67 23561	51.67 -5.11 0.00	44.54 -4.03 0.00	40.98 -4.76 0.00	40.75 -4.98 0.00	40.62 -5.07 0.00	40.01 -5.10 0.00	37.58 -4.69 0.00	44.41 -6.87 0.00	52.70 -7.24 -0.11	60.89 -5.15 0.00	71.92 -2.45 0.00	76.63 -2.78 0.00	81.26 -2.95 0.00	84.71 -2.35 0.00	86.31 -1.58 0.00	91.75 -0.18 0.00	92.12 0.64 0.00	90.62 0.18 0.00	88.68 -0.99 0.00	85.69 -0.60 0.00	80.55 -1.73 0.00	81.68 0.57 0.00	64.54 -0.52 0.00	64.16 -4.90 0.00
HUNTLEY___68 23562	51.67 -5.11 0.00	44.54 -4.03 0.00	40.98 -4.76 0.00	40.75 -4.98 0.00	40.62 -5.07 0.00	40.01 -5.10 0.00	37.58 -4.69 0.00	44.41 -6.87 0.00	52.70 -7.24 -0.11	60.89 -5.15 0.00	71.92 -2.45 0.00	76.63 -2.78 0.00	81.26 -2.95 0.00	84.71 -2.35 0.00	86.31 -1.58 0.00	91.75 -0.18 0.00	92.12 0.64 0.00	90.62 0.18 0.00	88.68 -0.99 0.00	85.69 -0.60 0.00	80.55 -1.73 0.00	81.68 0.57 0.00	64.54 -0.52 0.00	64.16 -4.90 0.00
INDECK___CORINTH 23802	59.28 2.50 0.00	50.76 2.19 0.00	47.70 1.97 0.00	47.61 1.88 0.00	47.65 1.96 0.00	47.00 1.89 0.00	43.88 1.61 0.00	53.80 2.51 0.00	62.96 2.21 -0.90	70.34 4.29 0.00	77.72 3.35 0.00	84.33 4.92 0.00	89.52 5.31 0.00	92.19 4.96 -0.16	93.58 4.66 -1.02	97.54 4.69 -0.92	97.10 4.12 -1.50	95.13 3.98 -0.71	92.53 2.87 0.00	88.62 2.33 0.00	85.24 2.96 0.00	83.54 2.43 0.00	67.47 2.41 0.00	70.85 1.80 0.00
INDECK___ILION 23567	58.15 1.36 0.00	49.74 1.17 0.00	46.78 1.05 0.00	46.74 1.01 0.00	46.69 1.01 0.00	46.10 0.99 0.00	43.04 0.76 0.00	52.57 1.28 0.00	61.44 1.62 0.02	68.49 2.44 0.00	77.50 3.12 0.00	82.74 3.34 0.00	87.83 3.62 0.00	90.63 3.57 0.00	91.41 3.52 0.00	95.52 3.59 0.00	95.05 3.57 0.00	93.96 3.53 0.00	93.16 3.50 0.00	89.66 3.37 0.00	85.48 3.21 0.00	84.52 3.41 0.00	67.53 2.47 0.00	71.13 2.07 0.00

INDECK___OLEAN 23982	54.29 -2.50 0.00	46.73 -1.85 0.00	43.08 -2.65 0.00	42.71 -3.02 0.00	42.58 -3.11 0.00	41.72 -3.38 0.00	38.81 -3.47 0.00	46.26 -5.03 0.00	55.29 -4.67 -0.12	64.79 -1.25 0.00	77.72 3.35 0.00	83.30 3.89 0.00	89.09 4.88 0.00	93.24 6.18 0.00	95.37 7.47 0.00	102.13 10.20 0.00	103.01 11.53 0.00	100.38 9.95 0.00	97.73 8.07 0.00	93.54 7.25 0.00	87.21 4.94 0.00	88.33 7.22 0.00	68.77 3.71 0.00	68.02 -1.04 0.00
INDECK___OSWEGO 23783	55.53 -1.25 0.00	47.50 -1.07 0.00	44.54 -1.19 0.00	44.50 -1.23 0.00	44.41 -1.28 0.00	43.84 -1.26 0.00	41.05 -1.23 0.00	49.70 -1.59 0.00	58.15 -1.74 -0.05	64.46 -1.59 0.00	73.11 -1.26 0.00	78.22 -1.19 0.00	82.95 -1.26 0.00	85.84 -1.22 0.00	86.84 -1.05 0.00	91.01 -0.92 0.00	90.66 -0.82 0.00	89.53 -0.90 0.00	88.50 -1.17 0.00	85.17 -1.12 0.00	81.12 -1.15 0.00	80.46 -0.65 0.00	64.41 -0.65 0.00	68.02 -1.04 0.00
INDECK___YERKES 23781	52.18 -4.60 0.00	44.98 -3.59 0.00	41.34 -4.39 0.00	41.11 -4.62 0.00	40.98 -4.71 0.00	40.37 -4.74 0.00	37.97 -4.31 0.00	44.82 -6.46 0.00	53.00 -6.94 -0.10	61.16 -4.89 0.00	72.14 -2.23 0.00	76.87 -2.54 0.00	81.43 -2.78 0.00	84.97 -2.09 0.00	86.58 -1.32 0.00	91.93 0.00 0.00	92.31 0.82 0.00	90.80 0.36 0.00	88.86 -0.81 0.00	85.95 -0.35 0.00	80.79 -1.48 0.00	81.92 0.81 0.00	64.93 -0.13 0.00	64.57 -4.49 0.00
INDIAN POINT_GT_1 24139	61.67 4.88 0.00	52.56 3.98 0.00	49.39 3.66 0.00	49.39 3.66 0.00	49.34 3.65 0.00	48.67 3.56 0.00	45.49 3.21 0.00	55.85 4.56 0.00	66.26 5.74 -0.68	73.44 7.40 0.00	83.00 8.63 0.00	88.46 9.05 0.00	93.98 9.77 0.00	100.09 10.97 -2.05	111.87 11.25 -12.72	121.86 11.86 -18.07	123.81 11.80 -20.52	126.52 11.67 -24.41	100.96 11.30 0.00	96.47 10.18 0.00	91.98 9.71 0.00	90.93 9.81 0.00	72.87 7.81 0.00	76.31 7.25 0.00
INDIAN POINT_GT_2 23659	61.67 4.88 0.00	52.56 3.98 0.00	49.39 3.66 0.00	49.39 3.66 0.00	49.34 3.65 0.00	48.67 3.56 0.00	45.49 3.21 0.00	55.85 4.56 0.00	66.26 5.74 -0.68	73.44 7.40 0.00	83.00 8.63 0.00	88.46 9.05 0.00	93.98 9.77 0.00	100.09 10.97 -2.05	111.87 11.25 -12.72	121.86 11.86 -18.07	123.81 11.80 -20.52	126.52 11.67 -24.41	100.96 11.30 0.00	96.47 10.18 0.00	91.98 9.71 0.00	90.93 9.81 0.00	72.87 7.81 0.00	76.31 7.25 0.00
INDIAN POINT_GT_3 24019	61.67 4.88 0.00	52.56 3.98 0.00	49.39 3.66 0.00	49.39 3.66 0.00	49.34 3.65 0.00	48.67 3.56 0.00	45.49 3.21 0.00	55.85 4.56 0.00	66.26 5.74 -0.68	73.44 7.40 0.00	83.00 8.63 0.00	88.46 9.05 0.00	93.98 9.77 0.00	100.09 10.97 -2.05	111.87 11.25 -12.72	121.86 11.86 -18.07	123.81 11.80 -20.52	126.52 11.67 -24.41	100.96 11.30 0.00	96.47 10.18 0.00	91.98 9.71 0.00	90.93 9.81 0.00	72.87 7.81 0.00	76.31 7.25 0.00
INDIAN POINT___2 23530	61.50 4.71 0.00	52.41 3.84 0.00	49.25 3.52 0.00	49.25 3.52 0.00	49.16 3.47 0.00	48.53 3.43 0.00	45.36 3.09 0.00	55.70 4.41 0.00	66.02 5.51 -0.67	73.18 7.13 0.00	82.70 8.33 0.00	88.14 8.73 0.00	93.64 9.43 0.00	99.66 10.62 -1.97	110.94 10.81 -12.23	120.96 11.40 -17.63	122.63 11.34 -19.81	125.63 11.12 -24.07	100.60 10.94 0.00	96.13 9.84 0.00	91.65 9.38 0.00	90.60 9.49 0.00	72.61 7.55 0.00	76.10 7.04 0.00
INDIAN POINT___3 23531	61.38 4.60 0.00	52.36 3.79 0.00	49.21 3.48 0.00	49.21 3.48 0.00	49.11 3.43 0.00	48.49 3.38 0.00	45.32 3.04 0.00	55.64 4.36 0.00	65.96 5.45 -0.68	73.11 7.07 0.00	82.55 8.18 0.00	87.98 8.58 0.00	93.47 9.26 0.00	99.56 10.45 -2.05	111.26 10.64 -12.72	121.13 11.12 -18.07	123.08 11.07 -20.52	125.79 10.94 -24.41	100.34 10.67 0.00	95.96 9.66 0.00	91.49 9.21 0.00	90.44 9.33 0.00	72.48 7.42 0.00	75.96 6.91 0.00
IP CORINTH___1 23988	59.79 3.01 0.00	51.20 2.62 0.00	48.11 2.38 0.00	47.97 2.24 0.00	48.06 2.38 0.00	47.36 2.26 0.00	44.26 1.99 0.00	54.21 2.92 0.00	63.49 2.75 -0.90	70.93 4.89 0.00	78.39 4.02 0.00	85.12 5.72 0.00	90.36 6.15 0.00	93.06 5.83 -0.16	94.45 5.54 -1.02	98.46 5.61 -0.92	98.11 5.12 -1.50	96.12 4.97 -0.71	93.43 3.77 0.00	89.48 3.19 0.00	86.06 3.78 0.00	84.36 3.24 0.00	68.05 2.99 0.00	71.48 2.42 0.00
IP___TICONDEROGA 23804	61.61 4.83 0.00	52.85 4.27 0.00	49.62 3.89 0.00	49.57 3.84 0.00	49.52 3.84 0.00	48.89 3.79 0.00	45.74 3.47 0.00	56.82 5.54 0.00	67.12 6.40 -0.88	74.30 8.26 0.00	82.93 8.55 0.00	89.02 9.61 0.00	94.40 10.19 0.00	96.77 9.40 -0.31	98.51 8.70 -1.91	102.57 8.92 -1.73	102.25 7.96 -2.81	99.37 7.60 -1.34	98.18 8.52 0.00	93.97 7.68 0.00	90.50 8.23 0.00	88.74 7.62 0.00	72.09 7.03 0.00	75.55 6.49 0.00
JARVIS____ 23743	57.18 0.40 0.00	48.91 0.34 0.00	46.01 0.27 0.00	46.01 0.27 0.00	45.96 0.27 0.00	45.37 0.27 0.00	42.45 0.17 0.00	51.59 0.31 0.00	60.24 0.42 0.02	66.70 0.66 0.00	75.27 0.89 0.00	80.36 0.95 0.00	85.22 1.01 0.00	88.11 1.04 0.00	88.95 1.05 0.00	92.94 1.01 0.00	92.49 1.01 0.00	91.43 0.99 0.00	90.65 0.99 0.00	87.24 0.95 0.00	83.18 0.91 0.00	82.17 1.05 0.00	65.84 0.78 0.00	69.68 0.62 0.00
JENNISON___1 23625	57.75 0.97 0.00	49.45 0.87 0.00	46.28 0.55 0.00	46.10 0.37 0.00	46.01 0.32 0.00	45.33 0.23 0.00	42.15 -0.13 0.00	51.28 0.00 0.00	60.73 0.66 -0.23	68.62 2.58 0.00	79.43 5.06 0.00	85.05 5.64 0.00	90.27 6.06 0.00	93.07 6.01 0.00	93.96 6.06 0.00	98.73 6.80 0.00	98.71 7.23 0.00	97.13 6.69 0.00	96.30 6.64 0.00	92.59 6.30 0.00	87.95 5.68 0.00	87.76 6.65 0.00	69.35 4.29 0.00	71.68 2.62 0.00
JENNISON___2 23626	57.69 0.91 0.00	49.45 0.87 0.00	46.24 0.50 0.00	46.10 0.37 0.00	46.01 0.32 0.00	45.28 0.18 0.00	42.15 -0.13 0.00	51.28 0.00 0.00	60.67 0.60 -0.23	68.55 2.51 0.00	79.28 4.91 0.00	84.89 5.48 0.00	90.19 5.98 0.00	92.98 5.92 0.00	93.87 5.98 0.00	98.64 6.71 0.00	98.62 7.14 0.00	97.04 6.60 0.00	96.21 6.55 0.00	92.50 6.21 0.00	87.87 5.59 0.00	87.68 6.57 0.00	69.29 4.23 0.00	71.61 2.56 0.00
KEDC PORT_JEFF_GT2 24210	88.71 6.59 -25.34	86.98 5.54 -32.87	85.44 5.17 -34.54	84.02 5.26 -33.03	83.30 5.25 -32.36	81.95 5.23 -31.62	82.36 4.74 -35.35	85.64 6.21 -28.15	89.32 7.48 -22.00	97.01 8.78 -22.18	130.96 10.04 -46.54	159.33 11.12 -68.81	203.74 11.03 -108.49	253.87 12.62 -154.18	256.77 12.83 -156.04	273.71 13.51 -168.27	275.63 13.36 -170.79	253.73 13.20 -150.09	189.36 13.18 -86.51	184.31 12.17 -85.86	159.56 12.01 -65.28	159.08 12.09 -65.88	120.15 9.24 -45.86	118.52 9.05 -40.41
KEDC PORT_JEFF_GT3 24211	88.71 6.59 -25.34	86.98 5.54 -32.87	85.44 5.17 -34.54	84.02 5.26 -33.03	83.30 5.25 -32.36	81.95 5.23 -31.62	82.36 4.74 -35.35	85.64 6.21 -28.15	89.32 7.48 -22.00	97.01 8.78 -22.18	130.96 10.04 -46.54	159.33 11.12 -68.81	203.74 11.03 -108.49	253.87 12.62 -154.18	256.77 12.83 -156.04	273.71 13.51 -168.27	275.63 13.36 -170.79	253.73 13.20 -150.09	189.36 13.18 -86.51	184.31 12.17 -85.86	159.56 12.01 -65.28	159.08 12.09 -65.88	120.15 9.24 -45.86	118.52 9.05 -40.41
KEDC_GLWD_GT4 24219	88.31 6.19 -25.34	86.59 5.15 -32.87	85.08 4.80 -34.54	83.57 4.80 -33.03	82.84 4.80 -32.36	81.32 4.60 -31.62	81.81 4.19 -35.35	85.18 5.74 -28.15	88.96 7.12 -22.00	96.94 8.72 -22.18	130.81 9.89 -46.54	158.54 10.32 -68.81	203.99 11.28 -108.49	253.87 12.62 -154.18	256.77 12.83 -156.04	273.71 13.51 -168.27	275.81 13.54 -170.79	253.82 13.29 -150.09	189.18 13.00 -86.51	183.80 11.65 -85.86	158.66 11.11 -65.28	158.19 11.19 -65.88	119.76 8.85 -45.86	118.38 8.91 -40.41

KEDC_GLWD_GT5 24220	88.31 6.19 -25.34	86.59 5.15 -32.87	85.08 4.80 -34.54	83.57 4.80 -33.03	82.84 4.80 -32.36	81.32 4.60 -31.62	81.81 4.19 -35.35	85.18 5.74 -28.15	88.96 7.12 -22.00	96.94 8.72 -22.18	130.81 9.89 -46.54	158.54 10.32 -68.81	203.99 11.28 -108.49	253.87 12.62 -154.18	256.77 12.83 -156.04	273.71 13.51 -168.27	275.81 13.54 -170.79	253.82 13.29 -150.09	189.18 13.00 -86.51	183.80 11.65 -85.86	158.66 11.11 -65.28	158.19 11.19 -65.88	119.76 8.85 -45.86	118.38 8.91 -40.41
KENSICO____ 23655	62.01 5.22 0.00	52.85 4.27 0.00	49.67 3.93 0.00	49.71 3.98 0.00	49.62 3.93 0.00	48.98 3.88 0.00	45.74 3.47 0.00	56.16 4.87 0.00	66.63 6.10 -0.69	73.90 7.86 0.00	83.52 9.15 0.00	88.94 9.53 0.00	94.57 10.36 0.00	100.72 11.58 -2.08	112.58 11.78 -12.90	122.57 12.41 -18.23	124.71 12.44 -20.78	127.18 12.21 -24.54	101.59 11.93 0.00	97.08 10.79 0.00	92.56 10.28 0.00	91.49 10.38 0.00	73.26 8.20 0.00	76.79 7.73 0.00
KIAC_JFK_GT1 23816	89.42 6.02 -26.62	92.21 4.95 -38.69	90.79 4.57 -40.49	87.82 4.57 -37.52	69.47 4.61 -19.17	68.85 4.51 -19.24	68.86 4.06 -22.52	70.43 5.69 -13.45	81.32 6.88 -14.60	87.65 8.85 -12.76	91.72 10.41 -6.93	89.89 10.48 0.00	95.59 11.37 -0.01	101.87 12.71 -2.10	113.77 12.92 -12.95	123.72 13.51 -18.27	125.87 13.54 -20.85	128.39 13.38 -24.57	106.34 13.18 -3.49	98.38 12.08 -0.01	98.16 11.52 -4.37	98.41 11.52 -5.78	94.17 9.24 -19.87	90.74 8.77 -12.91
KIAC_JFK_GT2 23817	89.42 6.02 -26.62	92.21 4.95 -38.69	90.79 4.57 -40.49	87.82 4.57 -37.52	69.47 4.61 -19.17	68.85 4.51 -19.24	68.86 4.06 -22.52	70.43 5.69 -13.45	81.32 6.88 -14.60	87.65 8.85 -12.76	91.72 10.41 -6.93	89.89 10.48 0.00	95.59 11.37 -0.01	101.87 12.71 -2.10	113.77 12.92 -12.95	123.72 13.51 -18.27	125.87 13.54 -20.85	128.39 13.38 -24.57	106.34 13.18 -3.49	98.38 12.08 -0.01	98.16 11.52 -4.37	98.41 11.52 -5.78	94.17 9.24 -19.87	90.74 8.77 -12.91
KINTIGH____ 23543	51.22 -5.56 0.00	44.10 -4.47 0.00	40.75 -4.98 0.00	40.57 -5.17 0.00	40.43 -5.25 0.00	39.92 -5.19 0.00	37.58 -4.69 0.00	44.57 -6.72 0.00	52.69 -7.24 -0.09	60.10 -5.94 0.00	70.21 -4.16 0.00	74.72 -4.69 0.00	79.16 -5.05 0.00	82.36 -4.70 0.00	83.68 -4.22 0.00	88.53 -3.40 0.00	88.74 -2.74 0.00	87.45 -2.98 0.00	85.90 -3.77 0.00	83.18 -3.11 0.00	78.49 -3.78 0.00	79.25 -1.87 0.00	62.98 -2.08 0.00	63.46 -5.59 0.00
LEDERLE____ 23769	61.95 5.17 0.00	52.80 4.23 0.00	49.57 3.84 0.00	49.57 3.84 0.00	49.52 3.84 0.00	48.85 3.74 0.00	45.70 3.42 0.00	56.00 4.72 0.00	66.42 5.92 -0.66	73.77 7.73 0.00	83.67 9.30 0.00	89.25 9.85 0.00	94.91 10.69 0.00	100.79 11.84 -1.89	111.73 12.13 -11.70	115.30 12.78 -10.60	121.42 12.72 -17.22	111.12 12.48 -8.20	101.86 12.19 0.00	97.42 11.13 0.00	92.89 10.61 0.00	91.82 10.71 0.00	73.45 8.39 0.00	77.00 7.94 0.00
LINDEN COGEN____ 23786	45.20 5.74 17.32	34.41 4.66 18.83	50.08 4.34 0.00	50.17 4.44 0.00	50.07 4.39 0.00	49.43 4.33 0.00	46.17 3.89 0.00	56.67 5.38 0.00	60.02 6.70 6.52	59.64 8.45 14.85	75.74 9.82 8.45	76.27 10.24 13.38	83.54 10.95 11.62	92.58 12.36 6.85	109.50 12.57 -9.03	123.26 13.05 -18.27	125.32 12.99 -20.85	125.67 12.84 -22.39	98.79 12.73 3.61	87.47 11.65 10.47	87.09 11.02 6.21	87.54 11.11 4.68	81.47 8.78 -7.62	66.83 8.36 10.58
LIPA_MISC_IPP 23656	88.71 6.59 -25.34	86.98 5.54 -32.87	85.40 5.12 -34.54	83.93 5.17 -33.03	83.21 5.16 -32.36	81.86 5.14 -31.62	82.28 4.65 -35.35	85.59 6.15 -28.15	89.38 7.54 -22.00	97.53 9.31 -22.18	131.70 10.78 -46.54	160.12 11.91 -68.81	204.07 11.37 -108.49	254.13 12.89 -154.18	257.03 13.10 -156.04	273.99 13.79 -168.27	275.90 13.63 -170.79	253.91 13.38 -150.09	189.72 13.54 -86.51	185.09 12.94 -85.86	160.47 12.92 -65.28	159.89 12.90 -65.88	120.80 9.89 -45.86	118.65 9.18 -40.41
LITTLE FALLS___HYD 24013	59.45 2.67 0.00	50.76 2.19 0.00	47.75 2.01 0.00	47.75 2.01 0.00	47.70 2.01 0.00	47.00 1.89 0.00	43.80 1.52 0.00	53.85 2.56 0.00	62.99 3.17 0.02	70.80 4.76 0.00	79.95 5.58 0.00	85.28 5.88 0.00	90.69 6.48 0.00	93.77 6.70 0.00	94.58 6.68 0.00	98.73 6.80 0.00	98.25 6.77 0.00	97.04 6.60 0.00	96.12 6.46 0.00	92.33 6.04 0.00	88.03 5.76 0.00	87.11 6.00 0.00	69.42 4.36 0.00	72.79 3.73 0.00
LONG_LAKE_PHOENIX 24014	55.88 -0.91 0.00	47.80 -0.78 0.00	44.77 -0.96 0.00	44.73 -1.01 0.00	44.64 -1.05 0.00	44.07 -1.04 0.00	41.26 -1.01 0.00	49.95 -1.33 0.00	58.45 -1.44 -0.05	64.85 -1.19 0.00	73.78 -0.59 0.00	79.09 -0.32 0.00	83.96 -0.25 0.00	86.89 -0.17 0.00	88.07 0.18 0.00	92.30 0.37 0.00	92.03 0.55 0.00	90.71 0.27 0.00	89.58 -0.09 0.00	86.12 -0.17 0.00	82.03 -0.25 0.00	81.35 0.24 0.00	65.06 0.00 0.00	68.57 -0.48 0.00
LOVETT___3 23632	60.59 3.80 0.00	51.63 3.06 0.00	48.57 2.84 0.00	48.61 2.88 0.00	48.52 2.83 0.00	47.94 2.84 0.00	44.86 2.58 0.00	54.93 3.64 0.00	65.17 4.67 -0.67	72.19 6.14 0.00	81.29 6.92 0.00	86.63 7.23 0.00	92.04 7.83 0.00	97.86 8.88 -1.92	108.83 9.05 -11.88	112.25 9.56 -10.76	118.39 9.42 -17.48	108.07 9.31 -8.32	98.81 9.15 0.00	94.40 8.11 0.00	90.09 7.82 0.00	89.06 7.95 0.00	71.50 6.44 0.00	75.00 5.94 0.00
LOVETT___4 23642	61.16 4.37 0.00	52.12 3.55 0.00	48.98 3.25 0.00	49.03 3.29 0.00	48.93 3.24 0.00	48.31 3.20 0.00	45.24 2.96 0.00	55.39 4.10 0.00	65.65 5.15 -0.67	72.78 6.74 0.00	82.11 7.73 0.00	87.59 8.18 0.00	93.05 8.84 0.00	98.91 9.93 -1.92	109.97 10.20 -11.88	113.35 10.66 -10.76	119.58 10.61 -17.48	109.16 10.40 -8.32	99.89 10.22 0.00	95.44 9.15 0.00	91.08 8.80 0.00	90.03 8.92 0.00	72.22 7.16 0.00	75.69 6.63 0.00
LOVETT___5 23593	61.16 4.37 0.00	52.12 3.55 0.00	48.98 3.25 0.00	49.03 3.29 0.00	48.93 3.24 0.00	48.31 3.20 0.00	45.24 2.96 0.00	55.39 4.10 0.00	65.65 5.15 -0.67	72.78 6.74 0.00	82.11 7.73 0.00	87.59 8.18 0.00	93.05 8.84 0.00	98.91 9.93 -1.92	109.97 10.20 -11.88	113.35 10.66 -10.76	119.58 10.61 -17.48	109.16 10.40 -8.32	99.89 10.22 0.00	95.44 9.15 0.00	91.08 8.80 0.00	90.03 8.92 0.00	72.22 7.16 0.00	75.69 6.63 0.00
LOWER RAQUET___HYD 24057	54.97 -1.82 0.00	47.02 -1.55 0.00	44.54 -1.19 0.00	44.50 -1.23 0.00	44.41 -1.28 0.00	43.89 -1.22 0.00	41.35 -0.93 0.00	50.11 -1.18 0.00	57.62 -2.21 0.00	62.34 -3.70 0.00	69.24 -5.13 0.00	74.96 -4.45 0.00	79.07 -5.14 0.00	81.49 -5.57 0.00	82.10 -5.80 0.00	85.68 -6.25 0.00	85.17 -6.31 0.00	84.47 -5.97 0.00	83.12 -6.55 0.00	80.68 -5.61 0.00	76.02 -6.25 0.00	74.54 -6.57 0.00	60.70 -4.36 0.00	65.95 -3.11 0.00
LOWER___HUDSON 24059	59.91 3.12 0.00	51.39 2.82 0.00	48.34 2.61 0.00	48.34 2.61 0.00	48.29 2.60 0.00	47.63 2.53 0.00	44.43 2.16 0.00	54.62 3.33 0.00	64.48 3.77 -0.88	71.06 5.02 0.00	79.51 5.13 0.00	84.73 5.32 0.00	90.02 5.81 0.00	93.00 5.83 -0.11	94.19 5.63 -0.66	98.14 5.61 -0.60	97.58 5.12 -0.98	95.97 5.06 -0.47	94.69 5.02 0.00	90.78 4.49 0.00	86.96 4.69 0.00	85.41 4.30 0.00	68.90 3.84 0.00	72.51 3.45 0.00
LWR___OSWEGATCHIE_HYD 23850	55.76 -1.02 0.00	47.70 -0.87 0.00	45.00 -0.73 0.00	44.91 -0.82 0.00	44.82 -0.87 0.00	44.25 -0.86 0.00	41.52 -0.76 0.00	50.41 -0.87 0.00	58.22 -1.62 0.00	64.06 -1.98 0.00	71.70 -2.68 0.00	77.74 -1.67 0.00	82.02 -2.19 0.00	84.28 -2.79 0.00	85.00 -2.90 0.00	88.62 -3.31 0.00	88.19 -3.29 0.00	87.27 -3.17 0.00	86.17 -3.50 0.00	83.18 -3.11 0.00	78.90 -3.37 0.00	78.03 -3.08 0.00	62.85 -2.21 0.00	67.19 -1.86 0.00



MAPLE RIDGE_WT_1 323574	56.50 -0.28 0.00	48.33 -0.24 0.00	45.55 -0.18 0.00	45.50 -0.23 0.00	45.50 -0.18 0.00	44.92 -0.18 0.00	42.15 -0.13 0.00	51.08 -0.21 0.00	59.56 -0.24 0.04	65.58 -0.46 0.00	73.78 -0.59 0.00	78.85 -0.56 0.00	83.62 -0.59 0.00	86.37 -0.70 0.00	87.19 -0.70 0.00	91.20 -0.74 0.00	90.75 -0.73 0.00	89.71 -0.72 0.00	88.95 -0.72 0.00	85.69 -0.60 0.00	81.70 -0.58 0.00	80.38 -0.73 0.00	64.47 -0.59 0.00	68.57 -0.48 0.00
MG INDUSTRY___DRP 24185	58.94 2.16 0.00	50.42 1.85 0.00	47.47 1.74 0.00	47.52 1.78 0.00	47.47 1.78 0.00	46.82 1.71 0.00	43.59 1.31 0.00	53.39 2.10 0.00	63.21 2.51 -0.86	69.48 3.43 0.00	78.24 3.87 0.00	83.30 3.89 0.00	88.42 4.21 0.00	91.59 4.53 0.00	92.47 4.57 0.00	96.53 4.60 0.00	95.87 4.39 0.00	94.87 4.43 0.00	94.15 4.48 0.00	90.26 3.97 0.00	86.22 3.95 0.00	84.92 3.81 0.00	68.25 3.19 0.00	71.89 2.83 0.00
MID___OSWEGATCHIE_HYD 23849	55.76 -1.02 0.00	47.70 -0.87 0.00	45.00 -0.73 0.00	44.91 -0.82 0.00	44.82 -0.87 0.00	44.25 -0.86 0.00	41.52 -0.76 0.00	50.41 -0.87 0.00	58.22 -1.62 0.00	64.06 -1.98 0.00	71.70 -2.68 0.00	77.74 -1.67 0.00	82.02 -2.19 0.00	84.28 -2.79 0.00	85.00 -2.90 0.00	88.62 -3.31 0.00	88.19 -3.29 0.00	87.27 -3.17 0.00	86.17 -3.50 0.00	83.18 -3.11 0.00	78.90 -3.37 0.00	78.03 -3.08 0.00	62.85 -2.21 0.00	67.19 -1.86 0.00
MID___RAQUETTE_HYD 23851	54.97 -1.82 0.00	47.02 -1.55 0.00	44.54 -1.19 0.00	44.50 -1.23 0.00	44.41 -1.28 0.00	43.89 -1.22 0.00	41.35 -0.93 0.00	50.11 -1.18 0.00	57.62 -2.21 0.00	62.34 -3.70 0.00	69.24 -5.13 0.00	74.96 -4.45 0.00	79.07 -5.14 0.00	81.49 -5.57 0.00	82.10 -5.80 0.00	85.68 -6.25 0.00	85.17 -6.31 0.00	84.47 -5.97 0.00	83.12 -6.55 0.00	80.68 -5.61 0.00	76.02 -6.25 0.00	74.54 -6.57 0.00	60.70 -4.36 0.00	65.95 -3.11 0.00
MILLIKEN___1 23584	52.01 -4.77 0.00	44.49 -4.08 0.00	41.53 -4.21 0.00	41.39 -4.34 0.00	41.26 -4.43 0.00	40.73 -4.37 0.00	38.05 -4.23 0.00	46.05 -5.23 0.00	54.39 -5.56 -0.11	61.09 -4.95 0.00	70.66 -3.72 0.00	75.75 -3.65 0.00	80.51 -3.71 0.00	83.23 -3.83 0.00	84.12 -3.78 0.00	88.44 -3.49 0.00	88.37 -3.11 0.00	87.09 -3.35 0.00	86.26 -3.41 0.00	83.01 -3.28 0.00	78.90 -3.37 0.00	78.68 -2.43 0.00	62.33 -2.73 0.00	64.71 -4.35 0.00
MILLIKEN___2 23585	52.01 -4.77 0.00	44.49 -4.08 0.00	41.53 -4.21 0.00	41.39 -4.34 0.00	41.26 -4.43 0.00	40.73 -4.37 0.00	38.05 -4.23 0.00	46.05 -5.23 0.00	54.39 -5.56 -0.11	61.09 -4.95 0.00	70.66 -3.72 0.00	75.75 -3.65 0.00	80.51 -3.71 0.00	83.23 -3.83 0.00	84.12 -3.78 0.00	88.44 -3.49 0.00	88.37 -3.11 0.00	87.09 -3.35 0.00	86.26 -3.41 0.00	83.01 -3.28 0.00	78.90 -3.37 0.00	78.68 -2.43 0.00	62.33 -2.73 0.00	64.71 -4.35 0.00
MILLIKEN___DIESEL 23629	52.01 -4.77 0.00	44.49 -4.08 0.00	41.53 -4.21 0.00	41.39 -4.34 0.00	41.26 -4.43 0.00	40.73 -4.37 0.00	38.05 -4.23 0.00	46.05 -5.23 0.00	54.39 -5.56 -0.11	61.09 -4.95 0.00	70.66 -3.72 0.00	75.75 -3.65 0.00	80.51 -3.71 0.00	83.23 -3.83 0.00	84.12 -3.78 0.00	88.44 -3.49 0.00	88.37 -3.11 0.00	87.09 -3.35 0.00	86.26 -3.41 0.00	83.01 -3.28 0.00	78.90 -3.37 0.00	78.68 -2.43 0.00	62.33 -2.73 0.00	64.71 -4.35 0.00
MODEL_CITY_ENERGY 24167	51.62 -5.17 0.00	44.49 -4.08 0.00	40.89 -4.85 0.00	40.70 -5.03 0.00	40.57 -5.12 0.00	39.96 -5.14 0.00	37.63 -4.65 0.00	44.41 -6.87 0.00	52.64 -7.30 -0.10	60.69 -5.35 0.00	71.55 -2.83 0.00	76.15 -3.26 0.00	80.67 -3.54 0.00	84.02 -3.05 0.00	85.61 -2.29 0.00	90.92 -1.01 0.00	91.21 -0.27 0.00	89.80 -0.63 0.00	87.96 -1.70 0.00	85.17 -1.12 0.00	80.05 -2.22 0.00	81.27 0.16 0.00	64.34 -0.72 0.00	64.02 -5.04 0.00
MODERN_LFGE___ 323580	51.62 -5.17 0.00	44.49 -4.08 0.00	40.89 -4.85 0.00	40.70 -5.03 0.00	40.57 -5.12 0.00	39.96 -5.14 0.00	37.63 -4.65 0.00	44.41 -6.87 0.00	52.64 -7.30 -0.10	60.69 -5.35 0.00	71.55 -2.83 0.00	76.15 -3.26 0.00	80.67 -3.54 0.00	84.02 -3.05 0.00	85.61 -2.29 0.00	90.92 -1.01 0.00	91.21 -0.27 0.00	89.80 -0.63 0.00	87.96 -1.70 0.00	85.17 -1.12 0.00	80.05 -2.22 0.00	81.27 0.16 0.00	64.34 -0.72 0.00	64.02 -5.04 0.00
MOHAWK_PAPER___DRP 24187	59.91 3.12 0.00	51.34 2.77 0.00	48.29 2.56 0.00	48.29 2.56 0.00	48.25 2.56 0.00	47.54 2.44 0.00	44.39 2.11 0.00	54.41 3.13 0.00	64.49 3.77 -0.88	71.00 4.95 0.00	79.58 5.21 0.00	84.73 5.32 0.00	89.85 5.64 0.00	92.90 5.83 0.00	93.70 5.80 0.00	97.81 5.88 0.00	97.06 5.58 0.00	95.95 5.52 0.00	95.31 5.65 0.00	91.38 5.09 0.00	87.29 5.02 0.00	85.82 4.70 0.00	69.09 4.03 0.00	72.65 3.59 0.00
MONGAUP___HYD 23641	61.21 4.43 0.00	52.17 3.59 0.00	48.98 3.25 0.00	48.98 3.25 0.00	48.88 3.20 0.00	48.22 3.11 0.00	45.07 2.79 0.00	54.98 3.69 0.00	65.19 4.73 -0.63	72.38 6.34 0.00	82.18 7.81 0.00	87.90 8.50 0.00	93.56 9.35 0.00	98.95 10.27 -1.62	108.38 10.46 -10.02	111.94 10.94 -9.07	117.29 11.07 -14.74	108.31 10.85 -7.02	100.42 10.76 0.00	96.21 9.92 0.00	91.98 9.71 0.00	90.84 9.73 0.00	72.35 7.29 0.00	76.17 7.11 0.00
MONTAUK___DIESEL 23721	90.92 8.80 -25.34	88.77 7.33 -32.87	87.00 6.72 -34.54	85.49 6.72 -33.03	84.72 6.67 -32.36	83.30 6.59 -31.62	83.59 5.96 -35.35	87.39 7.95 -28.15	91.77 9.93 -22.00	100.70 12.48 -22.18	136.76 15.84 -46.54	166.00 17.79 -68.81	208.03 15.33 -108.49	257.26 16.02 -154.18	260.20 16.26 -156.04	277.48 17.28 -168.27	279.38 17.11 -170.79	256.36 15.83 -150.09	194.29 18.11 -86.51	188.97 16.83 -85.86	166.64 19.09 -65.28	166.22 19.22 -65.88	125.36 14.44 -45.86	122.52 13.05 -40.41
N SALMON___HYD 24042	55.02 -1.76 0.00	47.07 -1.51 0.00	44.59 -1.14 0.00	44.59 -1.14 0.00	44.54 -1.14 0.00	44.02 -1.08 0.00	41.52 -0.76 0.00	50.31 -0.97 0.00	58.34 -1.50 0.00	63.14 -2.91 0.00	70.21 -4.16 0.00	75.36 -4.05 0.00	79.75 -4.46 0.00	82.19 -4.88 0.00	82.80 -5.10 0.00	86.32 -5.61 0.00	85.90 -5.58 0.00	85.01 -5.43 0.00	84.20 -5.47 0.00	81.46 -4.83 0.00	77.42 -4.85 0.00	75.35 -5.76 0.00	60.83 -4.23 0.00	65.88 -3.18 0.00
N.E._GEN_SANDY PD 24062	60.19 3.41 0.00	51.49 2.91 0.00	48.43 2.70 0.00	48.48 2.74 0.00	48.43 2.74 0.00	47.76 2.66 0.00	44.00 2.37 0.64	55.57 3.64 -0.64	65.02 4.37 -0.81	71.66 5.61 0.00	80.47 6.10 0.00	85.76 6.35 0.00	90.95 6.74 0.00	94.83 6.97 -0.80	99.63 6.77 -4.96	103.32 6.89 -4.50	105.28 6.50 -7.31	100.25 6.33 -3.48	96.39 6.72 0.00	92.25 5.95 0.00	88.36 6.09 0.00	86.87 5.76 0.00	76.90 5.07 -6.76	66.99 4.70 6.76
NARROWS_GT1_1 24228	180.83 6.53 -117.52	181.63 5.29 -127.76	180.23 4.89 -129.60	88.15 4.89 -37.53	69.75 4.89 -19.17	69.13 4.78 -19.25	69.12 4.31 -22.53	70.70 5.95 -13.46	116.80 7.36 -49.60	180.93 9.38 -105.51	181.43 10.93 -96.12	181.63 11.43 -90.79	181.83 12.04 -85.58	205.45 13.32 -105.07	205.65 13.45 -104.30	205.75 14.07 -99.75	205.75 14.27 -100.00	205.75 13.93 -101.39	205.85 13.72 -102.47	205.65 12.60 -106.76	205.95 12.09 -111.58	205.95 12.41 -112.43	205.75 10.02 -130.67	181.83 9.32 -103.45
NARROWS_GT1_2 24229	180.83 6.53 -117.52	181.63 5.29 -127.76	180.23 4.89 -129.60	88.15 4.89 -37.53	69.75 4.89 -19.17	69.13 4.78 -19.25	69.12 4.31 -22.53	70.70 5.95 -13.46	116.80 7.36 -49.60	180.93 9.38 -105.51	181.43 10.93 -96.12	181.63 11.43 -90.79	181.83 12.04 -85.58	205.45 13.32 -105.07	205.65 13.45 -104.30	205.75 14.07 -99.75	205.75 14.27 -100.00	205.75 13.93 -101.39	205.85 13.72 -102.47	205.65 12.60 -106.76	205.95 12.09 -111.58	205.95 12.41 -112.43	205.75 10.02 -130.67	181.83 9.32 -103.45

NARROWS_GT1_3 24230	180.83 6.53 -117.52	181.63 5.29 -127.76	180.23 4.89 -129.60	88.15 4.89 -37.53	69.75 4.89 -19.17	69.13 4.78 -19.25	69.12 4.31 -22.53	70.70 5.95 -13.46	116.80 7.36 -49.60	180.93 9.38 -105.51	181.43 10.93 -96.12	181.63 11.43 -90.79	181.83 12.04 -85.58	205.45 13.32 -105.07	205.65 13.45 -104.30	205.75 14.07 -99.75	205.75 14.27 -100.00	205.75 13.93 -101.39	205.85 13.72 -102.47	205.65 12.60 -106.76	205.95 12.09 -111.58	205.95 12.41 -112.43	205.75 10.02 -130.67	181.83 9.32 -103.45
NARROWS_GT1_4 24231	180.83 6.53 -117.52	181.63 5.29 -127.76	180.23 4.89 -129.60	88.15 4.89 -37.53	69.75 4.89 -19.17	69.13 4.78 -19.25	69.12 4.31 -22.53	70.70 5.95 -13.46	116.80 7.36 -49.60	180.93 9.38 -105.51	181.43 10.93 -96.12	181.63 11.43 -90.79	181.83 12.04 -85.58	205.45 13.32 -105.07	205.65 13.45 -104.30	205.75 14.07 -99.75	205.75 14.27 -100.00	205.75 13.93 -101.39	205.85 13.72 -102.47	205.65 12.60 -106.76	205.95 12.09 -111.58	205.95 12.41 -112.43	205.75 10.02 -130.67	181.83 9.32 -103.45
NARROWS_GT1_5 24232	180.83 6.53 -117.52	181.63 5.29 -127.76	180.23 4.89 -129.60	88.15 4.89 -37.53	69.75 4.89 -19.17	69.13 4.78 -19.25	69.12 4.31 -22.53	70.70 5.95 -13.46	116.80 7.36 -49.60	180.93 9.38 -105.51	181.43 10.93 -96.12	181.63 11.43 -90.79	181.83 12.04 -85.58	205.45 13.32 -105.07	205.65 13.45 -104.30	205.75 14.07 -99.75	205.75 14.27 -100.00	205.75 13.93 -101.39	205.85 13.72 -102.47	205.65 12.60 -106.76	205.95 12.09 -111.58	205.95 12.41 -112.43	205.75 10.02 -130.67	181.83 9.32 -103.45
NARROWS_GT1_6 24233	180.83 6.53 -117.52	181.63 5.29 -127.76	180.23 4.89 -129.60	88.15 4.89 -37.53	69.75 4.89 -19.17	69.13 4.78 -19.25	69.12 4.31 -22.53	70.70 5.95 -13.46	116.80 7.36 -49.60	180.93 9.38 -105.51	181.43 10.93 -96.12	181.63 11.43 -90.79	181.83 12.04 -85.58	205.45 13.32 -105.07	205.65 13.45 -104.30	205.75 14.07 -99.75	205.75 14.27 -100.00	205.75 13.93 -101.39	205.85 13.72 -102.47	205.65 12.60 -106.76	205.95 12.09 -111.58	205.95 12.41 -112.43	205.75 10.02 -130.67	181.83 9.32 -103.45
NARROWS_GT1_7 24234	180.83 6.53 -117.52	181.63 5.29 -127.76	180.23 4.89 -129.60	88.15 4.89 -37.53	69.75 4.89 -19.17	69.13 4.78 -19.25	69.12 4.31 -22.53	70.70 5.95 -13.46	116.80 7.36 -49.60	180.93 9.38 -105.51	181.43 10.93 -96.12	181.63 11.43 -90.79	181.83 12.04 -85.58	205.45 13.32 -105.07	205.65 13.45 -104.30	205.75 14.07 -99.75	205.75 14.27 -100.00	205.75 13.93 -101.39	205.85 13.72 -102.47	205.65 12.60 -106.76	205.95 12.09 -111.58	205.95 12.41 -112.43	205.75 10.02 -130.67	181.83 9.32 -103.45
NARROWS_GT1_8 24235	180.83 6.53 -117.52	181.63 5.29 -127.76	180.23 4.89 -129.60	88.15 4.89 -37.53	69.75 4.89 -19.17	69.13 4.78 -19.25	69.12 4.31 -22.53	70.70 5.95 -13.46	116.80 7.36 -49.60	180.93 9.38 -105.51	181.43 10.93 -96.12	181.63 11.43 -90.79	181.83 12.04 -85.58	205.45 13.32 -105.07	205.65 13.45 -104.30	205.75 14.07 -99.75	205.75 14.27 -100.00	205.75 13.93 -101.39	205.85 13.72 -102.47	205.65 12.60 -106.76	205.95 12.09 -111.58	205.95 12.41 -112.43	205.75 10.02 -130.67	181.83 9.32 -103.45
NARROWS_GT2_1 24236	180.83 6.53 -117.52	181.63 5.29 -127.76	180.23 4.89 -129.60	88.15 4.89 -37.53	69.75 4.89 -19.17	69.13 4.78 -19.25	69.12 4.31 -22.53	70.70 5.95 -13.46	116.80 7.36 -49.60	180.93 9.38 -105.51	181.43 10.93 -96.12	181.63 11.43 -90.79	181.83 12.04 -85.58	205.45 13.32 -105.07	205.65 13.45 -104.30	205.75 14.07 -99.75	205.75 14.27 -100.00	205.75 13.93 -101.39	205.85 13.72 -102.47	205.65 12.60 -106.76	205.95 12.09 -111.58	205.95 12.41 -112.43	205.75 10.02 -130.67	181.83 9.32 -103.45
NARROWS_GT2_2 24237	180.83 6.53 -117.52	181.63 5.29 -127.76	180.23 4.89 -129.60	88.15 4.89 -37.53	69.75 4.89 -19.17	69.13 4.78 -19.25	69.12 4.31 -22.53	70.70 5.95 -13.46	116.80 7.36 -49.60	180.93 9.38 -105.51	181.43 10.93 -96.12	181.63 11.43 -90.79	181.83 12.04 -85.58	205.45 13.32 -105.07	205.65 13.45 -104.30	205.75 14.07 -99.75	205.75 14.27 -100.00	205.75 13.93 -101.39	205.85 13.72 -102.47	205.65 12.60 -106.76	205.95 12.09 -111.58	205.95 12.41 -112.43	205.75 10.02 -130.67	181.83 9.32 -103.45
NARROWS_GT2_3 24238	180.83 6.53 -117.52	181.63 5.29 -127.76	180.23 4.89 -129.60	88.15 4.89 -37.53	69.75 4.89 -19.17	69.13 4.78 -19.25	69.12 4.31 -22.53	70.70 5.95 -13.46	116.80 7.36 -49.60	180.93 9.38 -105.51	181.43 10.93 -96.12	181.63 11.43 -90.79	181.83 12.04 -85.58	205.45 13.32 -105.07	205.65 13.45 -104.30	205.75 14.07 -99.75	205.75 14.27 -100.00	205.75 13.93 -101.39	205.85 13.72 -102.47	205.65 12.60 -106.76	205.95 12.09 -111.58	205.95 12.41 -112.43	205.75 10.02 -130.67	181.83 9.32 -103.45
NARROWS_GT2_4 24239	180.83 6.53 -117.52	181.63 5.29 -127.76	180.23 4.89 -129.60	88.15 4.89 -37.53	69.75 4.89 -19.17	69.13 4.78 -19.25	69.12 4.31 -22.53	70.70 5.95 -13.46	116.80 7.36 -49.60	180.93 9.38 -105.51	181.43 10.93 -96.12	181.63 11.43 -90.79	181.83 12.04 -85.58	205.45 13.32 -105.07	205.65 13.45 -104.30	205.75 14.07 -99.75	205.75 14.27 -100.00	205.75 13.93 -101.39	205.85 13.72 -102.47	205.65 12.60 -106.76	205.95 12.09 -111.58	205.95 12.41 -112.43	205.75 10.02 -130.67	181.83 9.32 -103.45
NARROWS_GT2_5 24240	180.83 6.53 -117.52	181.63 5.29 -127.76	180.23 4.89 -129.60	88.15 4.89 -37.53	69.75 4.89 -19.17	69.13 4.78 -19.25	69.12 4.31 -22.53	70.70 5.95 -13.46	116.80 7.36 -49.60	180.93 9.38 -105.51	181.43 10.93 -96.12	181.63 11.43 -90.79	181.83 12.04 -85.58	205.45 13.32 -105.07	205.65 13.45 -104.30	205.75 14.07 -99.75	205.75 14.27 -100.00	205.75 13.93 -101.39	205.85 13.72 -102.47	205.65 12.60 -106.76	205.95 12.09 -111.58	205.95 12.41 -112.43	205.75 10.02 -130.67	181.83 9.32 -103.45
NARROWS_GT2_6 24241	180.83 6.53 -117.52	181.63 5.29 -127.76	180.23 4.89 -129.60	88.15 4.89 -37.53	69.75 4.89 -19.17	69.13 4.78 -19.25	69.12 4.31 -22.53	70.70 5.95 -13.46	116.80 7.36 -49.60	180.93 9.38 -105.51	181.43 10.93 -96.12	181.63 11.43 -90.79	181.83 12.04 -85.58	205.45 13.32 -105.07	205.65 13.45 -104.30	205.75 14.07 -99.75	205.75 14.27 -100.00	205.75 13.93 -101.39	205.85 13.72 -102.47	205.65 12.60 -106.76	205.95 12.09 -111.58	205.95 12.41 -112.43	205.75 10.02 -130.67	181.83 9.32 -103.45
NARROWS_GT2_7 24242	180.83 6.53 -117.52	181.63 5.29 -127.76	180.23 4.89 -129.60	88.15 4.89 -37.53	69.75 4.89 -19.17	69.13 4.78 -19.25	69.12 4.31 -22.53	70.70 5.95 -13.46	116.80 7.36 -49.60	180.93 9.38 -105.51	181.43 10.93 -96.12	181.63 11.43 -90.79	181.83 12.04 -85.58	205.45 13.32 -105.07	205.65 13.45 -104.30	205.75 14.07 -99.75	205.75 14.27 -100.00	205.75 13.93 -101.39	205.85 13.72 -102.47	205.65 12.60 -106.76	205.95 12.09 -111.58	205.95 12.41 -112.43	205.75 10.02 -130.67	181.83 9.32 -103.45
NARROWS_GT2_8 24243	180.83 6.53 -117.52	181.63 5.29 -127.76	180.23 4.89 -129.60	88.15 4.89 -37.53	69.75 4.89 -19.17	69.13 4.78 -19.25	69.12 4.31 -22.53	70.70 5.95 -13.46	116.80 7.36 -49.60	180.93 9.38 -105.51	181.43 10.93 -96.12	181.63 11.43 -90.79	181.83 12.04 -85.58	205.45 13.32 -105.07	205.65 13.45 -104.30	205.75 14.07 -99.75	205.75 14.27 -100.00	205.75 13.93 -101.39	205.85 13.72 -102.47	205.65 12.60 -106.76	205.95 12.09 -111.58	205.95 12.41 -112.43	205.75 10.02 -130.67	181.83 9.32 -103.45
NEG CAPITAL___MECHNVIL 23645	60.13 3.35 0.00	51.54 2.96 0.00	48.48 2.74 0.00	48.48 2.74 0.00	48.43 2.74 0.00	47.72 2.62 0.00	44.56 2.28 0.00	54.72 3.44 0.00	64.61 3.89 -0.88	71.39 5.35 0.00	79.88 5.50 0.00	85.36 5.96 0.00	90.78 6.57 0.00	93.71 6.53 -0.12	94.98 6.33 -0.75	99.05 6.44 -0.68	98.54 5.95 -1.11	96.75 5.79 -0.53	95.31 5.65 0.00	91.38 5.09 0.00	87.54 5.27 0.00	85.90 4.79 0.00	69.22 4.16 0.00	72.79 3.73 0.00
NEG CENTRAL_HIGH_ACRES 23767	53.15 -3.63 0.00	45.61 -2.96 0.00	42.49 -3.25 0.00	42.35 -3.38 0.00	42.21 -3.47 0.00	41.68 -3.43 0.00	39.23 -3.04 0.00	46.98 -4.31 0.00	55.25 -4.67 0.00	62.21 -3.83 0.00	71.70 -2.68 0.00	76.47 -2.94 0.00	81.18 -3.03 0.00	84.28 -2.79 0.00	85.44 -2.46 0.00	90.00 -1.93 0.00	89.93 -1.56 0.00	88.81 -1.63 0.00	87.51 -2.15 0.00	84.48 -1.81 0.00	80.05 -2.22 0.00	80.06 -1.05 0.00	63.82 -1.24 0.00	65.67 -3.38 0.00

NEG CENTRAL___DRP 24199	54.68 -2.10 0.00	46.92 -1.65 0.00	43.77 -1.97 0.00	43.63 -2.10 0.00	43.49 -2.19 0.00	42.89 -2.21 0.00	40.12 -2.16 0.00	48.36 -2.92 0.00	56.93 -2.99 -0.09	64.06 -1.98 0.00	73.93 -0.45 0.00	79.01 -0.40 0.00	84.13 -0.08 0.00	87.24 0.17 0.00	88.51 0.62 0.00	93.31 1.38 0.00	93.31 1.83 0.00	91.88 1.45 0.00	90.56 0.90 0.00	87.07 0.78 0.00	82.44 0.16 0.00	82.25 1.14 0.00	65.26 0.20 0.00	67.61 -1.45 0.00
NEG CENTRAL___INDECK 23768	53.77 -3.01 0.00	46.24 -2.33 0.00	42.81 -2.93 0.00	42.58 -3.16 0.00	42.40 -3.29 0.00	41.77 -3.34 0.00	39.15 -3.13 0.00	46.77 -4.51 0.00	55.53 -4.43 -0.12	63.67 -2.38 0.00	74.15 -0.22 0.00	75.44 -3.97 0.00	80.34 -3.87 0.00	83.58 -3.48 0.00	84.91 -2.99 0.00	90.00 -1.93 0.00	90.29 -1.19 0.00	88.90 -1.54 0.00	87.06 -2.60 0.00	83.79 -2.50 0.00	78.90 -3.37 0.00	79.41 -1.70 0.00	65.71 0.65 0.00	66.43 -2.62 0.00
NEG CENTRAL___SENECA 23627	54.29 -2.50 0.00	46.63 -1.94 0.00	43.40 -2.33 0.00	43.22 -2.52 0.00	43.08 -2.60 0.00	42.44 -2.66 0.00	39.70 -2.58 0.00	47.75 -3.54 0.00	56.34 -3.59 -0.10	63.86 -2.18 0.00	74.30 -0.07 0.00	79.33 -0.08 0.00	84.55 0.34 0.00	87.85 0.78 0.00	89.22 1.32 0.00	94.32 2.39 0.00	94.41 2.93 0.00	92.88 2.44 0.00	91.37 1.70 0.00	87.76 1.47 0.00	82.93 0.66 0.00	82.98 1.87 0.00	65.58 0.52 0.00	67.33 -1.73 0.00
NEG CENTRAL___STATE_STREET 24147	54.40 -2.38 0.00	46.58 -1.99 0.00	43.54 -2.20 0.00	43.40 -2.33 0.00	43.27 -2.42 0.00	42.71 -2.39 0.00	39.95 -2.33 0.00	48.26 -3.03 0.00	56.81 -3.11 -0.08	63.73 -2.31 0.00	73.48 -0.89 0.00	78.61 -0.79 0.00	83.62 -0.59 0.00	86.63 -0.44 0.00	87.63 -0.26 0.00	92.21 0.28 0.00	92.12 0.64 0.00	90.89 0.45 0.00	89.84 0.18 0.00	86.38 0.09 0.00	82.03 -0.25 0.00	81.68 0.57 0.00	64.93 -0.13 0.00	67.54 -1.52 0.00
NEG MILLWOOD___DRP 24198	62.01 5.22 0.00	52.85 4.27 0.00	49.62 3.89 0.00	49.62 3.89 0.00	49.52 3.84 0.00	48.89 3.79 0.00	45.70 3.42 0.00	56.26 4.97 0.00	66.76 6.22 -0.70	74.10 8.06 0.00	84.04 9.67 0.00	89.65 10.24 0.00	95.33 11.12 0.00	101.63 12.71 -1.86	112.70 13.27 -11.53	123.26 14.34 -16.99	124.61 14.36 -18.76	128.12 14.11 -23.58	103.03 13.36 0.00	98.11 11.82 0.00	93.38 11.11 0.00	92.22 11.11 0.00	73.78 8.72 0.00	77.00 7.94 0.00
NEG NORTH_FLCN_SEA 23793	54.34 -2.44 0.00	46.53 -2.04 0.00	44.00 -1.74 0.00	44.00 -1.74 0.00	43.95 -1.74 0.00	43.48 -1.62 0.00	41.01 -1.27 0.00	49.80 -1.49 0.00	57.92 -1.91 0.00	63.01 -3.04 0.00	69.91 -4.46 0.00	74.88 -4.53 0.00	79.24 -4.97 0.00	81.49 -5.57 0.00	82.10 -5.80 0.00	85.59 -6.34 0.00	85.08 -6.40 0.00	84.29 -6.15 0.00	83.66 -6.01 0.00	81.03 -5.26 0.00	77.17 -5.10 0.00	75.11 -6.00 0.00	60.57 -4.49 0.00	65.19 -3.87 0.00
NEG NORTH_KES_CHATEGAY 23792	54.91 -1.87 0.00	46.97 -1.60 0.00	44.45 -1.28 0.00	44.45 -1.28 0.00	44.45 -1.23 0.00	43.93 -1.17 0.00	41.43 -0.85 0.00	50.21 -1.08 0.00	58.40 -1.44 0.00	63.27 -2.77 0.00	70.28 -4.09 0.00	75.28 -4.13 0.00	79.75 -4.46 0.00	82.10 -4.96 0.00	82.71 -5.19 0.00	86.32 -5.61 0.00	85.81 -5.67 0.00	84.92 -5.52 0.00	84.29 -5.38 0.00	81.55 -4.75 0.00	77.75 -4.53 0.00	75.60 -5.52 0.00	60.96 -4.10 0.00	65.74 -3.31 0.00
NEG NORTH___ALICE_FALLS 23915	54.80 -1.99 0.00	46.92 -1.65 0.00	44.36 -1.37 0.00	44.32 -1.42 0.00	44.32 -1.37 0.00	43.84 -1.26 0.00	41.30 -0.97 0.00	50.16 -1.13 0.00	58.40 -1.44 0.00	63.47 -2.58 0.00	70.51 -3.87 0.00	75.60 -3.81 0.00	80.00 -4.21 0.00	82.36 -4.70 0.00	82.97 -4.92 0.00	86.51 -5.42 0.00	86.08 -5.40 0.00	85.19 -5.25 0.00	84.55 -5.11 0.00	81.89 -4.40 0.00	77.91 -4.36 0.00	75.84 -5.27 0.00	61.09 -3.97 0.00	65.74 -3.31 0.00
NEG NORTH___LWR_SARANAC 23913	54.80 -1.99 0.00	46.92 -1.65 0.00	44.36 -1.37 0.00	44.32 -1.42 0.00	44.32 -1.37 0.00	43.84 -1.26 0.00	41.30 -0.97 0.00	50.16 -1.13 0.00	58.40 -1.44 0.00	63.47 -2.58 0.00	70.51 -3.87 0.00	75.60 -3.81 0.00	80.00 -4.21 0.00	82.36 -4.70 0.00	82.97 -4.92 0.00	86.51 -5.42 0.00	86.08 -5.40 0.00	85.19 -5.25 0.00	84.55 -5.11 0.00	81.89 -4.40 0.00	77.91 -4.36 0.00	75.84 -5.27 0.00	61.09 -3.97 0.00	65.74 -3.31 0.00
NEG NORTH___PLATTSBURG 23628	54.80 -1.99 0.00	46.92 -1.65 0.00	44.36 -1.37 0.00	44.32 -1.42 0.00	44.32 -1.37 0.00	43.84 -1.26 0.00	41.30 -0.97 0.00	50.16 -1.13 0.00	58.40 -1.44 0.00	63.47 -2.58 0.00	70.51 -3.87 0.00	75.60 -3.81 0.00	80.00 -4.21 0.00	82.36 -4.70 0.00	82.97 -4.92 0.00	86.51 -5.42 0.00	86.08 -5.40 0.00	85.19 -5.25 0.00	84.55 -5.11 0.00	81.89 -4.40 0.00	77.91 -4.36 0.00	75.84 -5.27 0.00	61.09 -3.97 0.00	65.74 -3.31 0.00
NEG WEST_LEA_LOCKPORT 23791	51.45 -5.34 0.00	44.35 -4.23 0.00	40.79 -4.94 0.00	40.57 -5.17 0.00	40.43 -5.25 0.00	39.83 -5.28 0.00	37.50 -4.78 0.00	44.26 -7.03 0.00	52.46 -7.48 -0.10	60.56 -5.48 0.00	71.25 -3.12 0.00	75.75 -3.65 0.00	80.34 -3.87 0.00	83.67 -3.40 0.00	85.26 -2.64 0.00	90.55 -1.38 0.00	90.84 -0.64 0.00	89.44 -0.99 0.00	87.60 -2.06 0.00	84.82 -1.47 0.00	79.72 -2.55 0.00	80.87 -0.24 0.00	64.02 -1.04 0.00	63.81 -5.25 0.00
NEG WEST___LANCASTR 23811	52.70 -4.09 0.00	45.42 -3.16 0.00	41.85 -3.89 0.00	41.53 -4.21 0.00	41.39 -4.29 0.00	40.59 -4.51 0.00	37.84 -4.44 0.00	44.98 -6.31 0.00	53.61 -6.34 -0.12	62.61 -3.43 0.00	74.52 0.15 0.00	79.65 0.24 0.00	85.05 0.84 0.00	88.80 1.74 0.00	90.80 2.90 0.00	97.08 5.15 0.00	97.70 6.22 0.00	95.50 5.06 0.00	93.07 3.41 0.00	89.31 3.02 0.00	83.34 1.07 0.00	84.44 3.33 0.00	66.04 0.98 0.00	65.47 -3.59 0.00
NEG_PENN_ALLEGHNY 23528	57.24 0.45 0.00	49.06 0.49 0.00	45.82 0.09 0.00	45.69 -0.05 0.00	45.64 -0.05 0.00	44.88 -0.23 0.00	41.77 -0.51 0.00	50.62 -0.67 0.00	59.82 -0.24 -0.22	67.56 1.52 0.00	77.94 3.57 0.00	83.30 3.89 0.00	88.84 4.63 0.00	92.29 5.22 0.00	93.70 5.80 0.00	98.92 6.99 0.00	98.98 7.50 0.00	97.22 6.78 0.00	95.67 6.01 0.00	91.64 5.35 0.00	86.55 4.28 0.00	86.22 5.11 0.00	68.12 3.06 0.00	70.44 1.38 0.00
NEG___GEN_MONROE 24207	53.60 -3.18 0.00	46.14 -2.43 0.00	42.76 -2.97 0.00	42.53 -3.20 0.00	42.40 -3.29 0.00	41.86 -3.25 0.00	39.40 -2.87 0.00	46.93 -4.36 0.00	55.44 -4.49 -0.09	63.14 -2.91 0.00	73.63 -0.74 0.00	78.45 -0.95 0.00	83.37 -0.84 0.00	86.72 -0.35 0.00	88.07 0.18 0.00	93.22 1.29 0.00	93.31 1.83 0.00	92.06 1.63 0.00	90.11 0.45 0.00	86.98 0.69 0.00	82.11 -0.16 0.00	82.57 1.46 0.00	65.52 0.46 0.00	66.50 -2.56 0.00
NEPA___ENERGY 23901	53.15 -3.63 0.00	45.85 -2.72 0.00	42.35 -3.38 0.00	41.98 -3.75 0.00	41.85 -3.84 0.00	40.82 -4.28 0.00	37.63 -4.65 0.00	45.03 -6.26 0.00	53.93 -6.04 -0.14	63.73 -2.31 0.00	76.31 1.93 0.00	81.63 2.22 0.00	87.66 3.45 0.00	91.68 4.61 0.00	94.05 6.15 0.00	101.22 9.28 0.00	102.19 10.70 0.00	99.12 8.68 0.00	96.03 6.37 0.00	91.56 5.26 0.00	84.91 2.63 0.00	85.98 4.87 0.00	66.56 1.50 0.00	65.88 -3.18 0.00
NEVERSINK___HYD 23608	60.30 3.52 0.00	51.44 2.87 0.00	48.34 2.61 0.00	48.34 2.61 0.00	48.25 2.56 0.00	47.63 2.53 0.00	44.48 2.20 0.00	54.31 3.03 0.00	64.26 3.83 -0.59	71.26 5.22 0.00	80.84 6.47 0.00	86.40 6.99 0.00	91.87 7.66 0.00	96.62 8.45 -1.12	103.34 8.53 -6.92	107.20 9.01 -6.26	110.72 9.06 -10.18	104.14 8.86 -4.84	98.45 8.79 0.00	94.40 8.11 0.00	90.17 7.90 0.00	89.14 8.03 0.00	71.05 5.99 0.00	74.79 5.73 0.00

NEWTON___FALLS_HYD 23847	55.76 -1.02 0.00	47.70 -0.87 0.00	45.00 -0.73 0.00	44.91 -0.82 0.00	44.82 -0.87 0.00	44.25 -0.86 0.00	41.52 -0.76 0.00	50.41 -0.87 0.00	58.22 -1.62 0.00	64.06 -1.98 0.00	71.70 -2.68 0.00	77.74 -1.67 0.00	82.02 -2.19 0.00	84.28 -2.79 0.00	85.00 -2.90 0.00	88.62 -3.31 0.00	88.19 -3.29 0.00	87.27 -3.17 0.00	86.17 -3.50 0.00	83.18 -3.11 0.00	78.90 -3.37 0.00	78.03 -3.08 0.00	62.85 -2.21 0.00	67.19 -1.86 0.00
NIAGARA____ 23760	51.33 -5.45 0.00	44.30 -4.27 0.00	40.70 -5.03 0.00	40.52 -5.21 0.00	40.39 -5.30 0.00	39.83 -5.28 0.00	37.50 -4.78 0.00	44.21 -7.08 0.00	52.40 -7.54 -0.10	60.30 -5.75 0.00	71.10 -3.27 0.00	75.60 -3.81 0.00	80.00 -4.21 0.00	83.32 -3.74 0.00	84.82 -3.08 0.00	90.00 -1.93 0.00	90.29 -1.19 0.00	88.99 -1.45 0.00	87.15 -2.51 0.00	84.48 -1.81 0.00	79.56 -2.72 0.00	80.71 -0.41 0.00	63.95 -1.11 0.00	63.67 -5.39 0.00
NINE_MILE_1 23575	54.97 -1.82 0.00	47.02 -1.55 0.00	44.13 -1.60 0.00	44.09 -1.65 0.00	44.04 -1.64 0.00	43.43 -1.67 0.00	40.71 -1.56 0.00	49.28 -2.00 0.00	57.61 -2.27 -0.04	63.73 -2.31 0.00	72.14 -2.23 0.00	77.03 -2.38 0.00	81.68 -2.53 0.00	84.54 -2.52 0.00	85.44 -2.46 0.00	89.54 -2.39 0.00	89.20 -2.29 0.00	88.09 -2.35 0.00	87.24 -2.42 0.00	83.96 -2.33 0.00	79.89 -2.39 0.00	79.16 -1.95 0.00	63.56 -1.50 0.00	67.19 -1.86 0.00
NINE_MILE_2 23744	54.97 -1.82 0.00	47.07 -1.51 0.00	44.13 -1.60 0.00	44.09 -1.65 0.00	44.04 -1.64 0.00	43.48 -1.62 0.00	40.71 -1.56 0.00	49.28 -2.00 0.00	57.67 -2.21 -0.04	63.73 -2.31 0.00	72.14 -2.23 0.00	77.03 -2.38 0.00	81.68 -2.53 0.00	84.54 -2.52 0.00	85.44 -2.46 0.00	89.54 -2.39 0.00	89.20 -2.29 0.00	88.09 -2.35 0.00	87.24 -2.42 0.00	83.96 -2.33 0.00	79.97 -2.30 0.00	79.16 -1.95 0.00	63.56 -1.50 0.00	67.19 -1.86 0.00
NM_CAPITAL___DRP 24208	59.62 2.84 0.00	51.10 2.53 0.00	48.11 2.38 0.00	48.11 2.38 0.00	48.06 2.38 0.00	47.40 2.30 0.00	44.22 1.94 0.00	54.21 2.92 0.00	64.18 3.47 -0.88	70.60 4.56 0.00	78.91 4.54 0.00	83.85 4.45 0.00	88.93 4.72 0.00	91.94 4.88 0.00	92.64 4.75 0.00	96.71 4.78 0.00	95.96 4.48 0.00	94.87 4.43 0.00	94.24 4.57 0.00	90.35 4.06 0.00	86.39 4.11 0.00	84.92 3.81 0.00	68.38 3.32 0.00	72.10 3.04 0.00
NM_CENTRAL___DRP 24181	55.88 -0.91 0.00	47.84 -0.73 0.00	44.77 -0.96 0.00	44.73 -1.01 0.00	44.64 -1.05 0.00	44.02 -1.08 0.00	41.22 -1.06 0.00	49.90 -1.38 0.00	58.51 -1.38 -0.05	64.99 -1.06 0.00	74.00 -0.37 0.00	78.93 -0.48 0.00	83.62 -0.59 0.00	86.63 -0.44 0.00	87.63 -0.26 0.00	91.93 0.00 0.00	91.67 0.18 0.00	90.44 0.00 0.00	89.49 -0.18 0.00	86.03 -0.26 0.00	81.86 -0.41 0.00	81.44 0.32 0.00	65.19 0.13 0.00	68.64 -0.41 0.00
NM_FRONTIER___DRP 24179	51.67 -5.11 0.00	44.59 -3.98 0.00	40.98 -4.76 0.00	40.75 -4.98 0.00	40.62 -5.07 0.00	40.05 -5.05 0.00	37.75 -4.52 0.00	44.46 -6.82 0.00	52.76 -7.18 -0.10	60.76 -5.28 0.00	71.70 -2.68 0.00	76.23 -3.18 0.00	80.76 -3.45 0.00	84.10 -2.96 0.00	85.70 -2.20 0.00	90.92 -1.01 0.00	91.21 -0.27 0.00	89.89 -0.54 0.00	88.05 -1.61 0.00	85.34 -0.95 0.00	80.30 -1.97 0.00	81.52 0.41 0.00	64.61 -0.46 0.00	64.22 -4.83 0.00
NM_ST_REGIS___HYD 24053	55.02 -1.76 0.00	47.02 -1.55 0.00	44.59 -1.14 0.00	44.54 -1.19 0.00	44.45 -1.23 0.00	43.93 -1.17 0.00	41.43 -0.85 0.00	50.16 -1.13 0.00	57.86 -1.97 0.00	62.54 -3.50 0.00	69.47 -4.91 0.00	75.04 -4.37 0.00	79.16 -5.05 0.00	81.58 -5.48 0.00	82.18 -5.71 0.00	85.77 -6.16 0.00	85.26 -6.22 0.00	84.56 -5.88 0.00	83.30 -6.37 0.00	80.77 -5.52 0.00	76.35 -5.92 0.00	74.62 -6.49 0.00	60.70 -4.36 0.00	65.88 -3.18 0.00
NORTHPORT___1 23551	88.09 5.96 -25.34	86.54 5.10 -32.87	85.03 4.76 -34.54	83.61 4.85 -33.03	82.89 4.84 -32.36	81.59 4.35 -31.62	81.98 4.35 -35.35	85.13 5.69 -28.15	88.60 6.76 -22.00	96.48 8.26 -22.18	123.60 8.92 -40.31	127.76 9.69 -38.67	101.51 10.11 -7.19	101.51 11.58 -2.87	108.01 11.78 -8.33	108.01 12.32 -3.76	108.19 12.26 -4.45	114.18 12.12 -11.62	104.05 12.02 -2.37	101.67 10.87 -4.51	100.19 10.61 -7.30	100.01 10.71 -8.19	98.39 8.26 -25.07	117.41 7.94 -40.41
NORTHPORT___2 23552	88.09 5.96 -25.34	86.54 5.10 -32.87	85.03 4.76 -34.54	83.61 4.85 -33.03	82.89 4.84 -32.36	81.59 4.87 -31.62	81.98 4.35 -35.35	85.13 5.69 -28.15	88.60 6.76 -22.00	96.48 8.26 -22.18	123.60 8.92 -40.31	127.76 9.69 -38.67	101.51 10.11 -7.19	101.51 11.58 -2.87	108.01 11.78 -8.33	108.01 12.32 -3.76	108.19 12.26 -4.45	114.18 12.12 -11.62	104.05 12.02 -2.37	101.67 10.87 -4.51	100.19 10.61 -7.30	100.01 10.71 -8.19	98.39 8.26 -25.07	117.41 7.94 -40.41
NORTHPORT___3 23553	87.35 5.22 -25.34	86.05 4.61 -32.87	84.57 4.30 -34.54	83.11 4.34 -33.03	82.39 4.34 -32.36	81.14 4.42 -31.62	81.56 3.93 -35.35	84.72 5.28 -28.15	87.88 6.04 -21.99	96.01 7.79 -22.17	123.50 8.85 -40.28	127.41 9.45 -38.55	101.14 10.11 -6.83	100.96 11.58 -2.32	107.48 11.78 -7.80	108.67 12.41 -4.33	108.76 12.26 -5.02	114.65 12.12 -12.10	103.74 12.02 -2.06	101.11 10.61 -4.21	99.56 10.20 -7.09	99.39 10.30 -7.98	98.11 8.07 -24.98	116.92 7.46 -40.40
NORTHPORT___4 23650	87.35 5.22 -25.34	86.05 4.61 -32.87	84.57 4.30 -34.54	83.11 4.34 -33.03	82.39 4.34 -32.36	81.14 4.42 -31.62	81.56 3.93 -35.35	84.72 5.28 -28.15	87.88 6.04 -21.99	96.01 7.79 -22.17	123.50 8.85 -40.28	127.41 9.45 -38.55	101.14 10.11 -6.83	100.96 11.58 -2.32	107.48 11.78 -7.80	108.67 12.41 -4.33	108.76 12.26 -5.02	114.65 12.12 -12.10	103.74 12.02 -2.06	101.11 10.61 -4.21	99.56 10.20 -7.09	99.39 10.30 -7.98	98.11 8.07 -24.98	116.92 7.46 -40.40
NORTHPORT___IC 23718	88.09 5.96 -25.34	86.54 5.10 -32.87	85.03 4.76 -34.54	83.61 4.85 -33.03	82.89 4.84 -32.36	81.59 4.87 -31.62	81.98 4.35 -35.35	85.13 5.69 -28.15	88.60 6.76 -22.00	96.48 8.26 -22.18	123.60 8.92 -40.31	127.76 9.69 -38.67	101.51 10.11 -7.19	101.51 11.58 -2.87	108.01 11.78 -8.33	108.01 12.32 -3.76	108.19 12.26 -4.45	114.18 12.12 -11.62	104.05 12.02 -2.37	101.67 10.87 -4.51	100.19 10.61 -7.30	100.01 10.71 -8.19	98.39 8.26 -25.07	117.41 7.94 -40.41
NPX_GEN_CSC 323557	88.48 6.36 -25.34	86.73 5.29 -32.87	85.17 4.89 -34.54	83.75 4.98 -33.03	83.03 4.98 -32.36	81.68 4.96 -31.62	82.07 4.44 -35.35	85.39 5.95 -28.15	89.14 7.30 -22.00	97.20 8.98 -22.18	131.33 10.41 -46.54	159.81 11.59 -68.81	203.32 10.61 -108.49	253.17 11.93 -154.18	256.07 12.13 -156.04	272.98 12.78 -168.27	274.90 12.62 -170.79	252.92 12.39 -150.09	188.82 12.64 -86.51	184.57 12.43 -85.86	160.05 12.51 -65.28	159.56 12.57 -65.88	127.31 9.63 -52.62	111.61 8.91 -33.65
NSINS_S_GLNS_FALLS 23858	59.91 3.12 0.00	51.34 2.77 0.00	48.25 2.52 0.00	48.11 2.38 0.00	48.20 2.51 0.00	47.49 2.39 0.00	44.35 2.07 0.00	54.46 3.18 0.00	63.85 3.11 -0.90	71.19 5.15 0.00	78.91 4.54 0.00	85.36 5.96 0.00	90.61 6.40 0.00	93.41 6.18 -0.16	94.72 5.80 -1.02	98.83 5.98 -0.92	98.38 5.40 -1.50	96.40 5.25 -0.71	94.06 4.39 0.00	90.09 3.80 0.00	86.55 4.28 0.00	84.84 3.73 0.00	68.51 3.45 0.00	71.96 2.90 0.00
NUCOR_STEEL___DRP 24197	54.40 -2.38 0.00	46.58 -1.99 0.00	43.54 -2.20 0.00	43.40 -2.33 0.00	43.27 -2.42 0.00	42.71 -2.39 0.00	39.95 -2.33 0.00	48.26 -3.03 0.00	56.81 -3.11 -0.08	63.73 -2.31 0.00	73.48 -0.89 0.00	78.61 -0.79 0.00	83.62 -0.59 0.00	86.63 -0.44 0.00	87.63 -0.26 0.00	92.21 0.28 0.00	92.12 0.64 0.00	90.89 0.45 0.00	89.84 0.18 0.00	86.38 0.09 0.00	82.03 -0.25 0.00	81.68 0.57 0.00	64.93 -0.13 0.00	67.54 -1.52 0.00

NYISO_LBMP_REFERENCE 24008	56.78 0.00 0.00	48.57 0.00 0.00	45.73 0.00 0.00	45.73 0.00 0.00	45.69 0.00 0.00	45.10 0.00 0.00	42.28 0.00 0.00	51.28 0.00 0.00	59.84 0.00 0.00	66.04 0.00 0.00	74.37 0.00 0.00	79.41 0.00 0.00	84.21 0.00 0.00	87.06 0.00 0.00	87.90 0.00 0.00	91.93 0.00 0.00	91.48 0.00 0.00	90.44 0.00 0.00	89.67 0.00 0.00	86.29 0.00 0.00	82.27 0.00 0.00	81.11 0.00 0.00	65.06 0.00 0.00	69.06 0.00 0.00
NYPA_BRENTWD____GT 24164	89.05 6.93 -25.34	87.32 5.88 -32.87	85.67 5.40 -34.54	84.25 5.49 -33.03	83.53 5.48 -32.36	82.18 5.46 -31.62	82.53 4.90 -35.35	85.90 6.46 -28.15	89.74 7.90 -22.00	97.60 9.38 -22.18	131.40 10.49 -46.54	159.73 11.51 -68.81	204.75 12.04 -108.49	254.91 13.67 -154.18	257.82 13.89 -156.04	274.91 14.71 -168.27	276.82 14.55 -170.79	254.91 14.38 -150.09	190.34 14.17 -86.51	185.01 12.86 -85.86	160.05 12.51 -65.28	159.56 12.57 -65.88	120.61 9.69 -45.86	118.86 9.39 -40.41
NYPA_GOWANUS____GT5 24156	78.99 6.47 -15.73	70.97 5.29 -17.10	50.59 4.85 -0.01	50.63 4.89 -0.01	50.54 4.84 -0.01	49.85 4.74 -0.01	46.56 4.27 -0.01	57.19 5.90 -0.01	74.37 7.30 -7.24	90.02 9.31 -14.66	102.54 10.86 -17.31	102.90 11.36 -12.14	106.72 11.96 -10.55	110.50 13.23 -10.21	117.85 13.45 -16.50	124.17 13.97 -18.27	126.50 14.18 -20.84	126.97 13.84 -22.69	113.33 13.63 -10.04	108.31 12.51 -9.51	108.38 12.01 -14.10	108.90 12.33 -15.46	106.65 9.95 -31.63	95.78 9.25 -17.47
NYPA_GOWANUS____GT6 24157	78.99 6.47 -15.73	70.97 5.29 -17.10	50.59 4.85 -0.01	50.63 4.89 -0.01	50.54 4.84 -0.01	49.85 4.74 -0.01	46.56 4.27 -0.01	57.19 5.90 -0.01	74.37 7.30 -7.24	90.02 9.31 -14.66	102.54 10.86 -17.31	102.90 11.36 -12.14	106.72 11.96 -10.55	110.50 13.23 -10.21	117.85 13.45 -16.50	124.17 13.97 -18.27	126.50 14.18 -20.84	126.97 13.84 -22.69	113.33 13.63 -10.04	108.31 12.51 -9.51	108.38 12.01 -14.10	108.90 12.33 -15.46	106.65 9.95 -31.63	95.78 9.25 -17.47
NYPA_HARLEM__RVR_GT1 24160	90.00 6.59 -26.63	92.61 5.34 -38.70	91.03 4.80 -40.49	88.02 4.76 -37.53	69.66 4.80 -19.17	69.04 4.69 -19.25	69.03 4.23 -22.53	70.54 5.80 -13.46	81.55 7.12 -14.59	87.95 9.11 -12.79	92.11 10.64 -7.10	90.69 11.28 -0.01	95.92 11.71 -0.01	102.22 13.06 -2.10	114.03 13.18 -12.95	123.81 13.61 -18.27	126.15 13.81 -20.85	128.57 13.57 -24.57	106.63 13.36 -3.60	98.81 12.51 -0.01	98.87 12.09 -4.51	99.49 12.41 -5.97	95.72 10.15 -20.51	91.57 9.46 -13.05
NYPA_HARLEM__RVR_GT2 24161	90.00 6.59 -26.63	92.61 5.34 -38.70	91.03 4.80 -40.49	88.02 4.76 -37.53	69.66 4.80 -19.17	69.04 4.69 -19.25	69.03 4.23 -22.53	70.54 5.80 -13.46	81.55 7.12 -14.59	87.95 9.11 -12.79	92.11 10.64 -7.10	90.69 11.28 -0.01	95.92 11.71 -0.01	102.22 13.06 -2.10	114.03 13.18 -12.95	123.81 13.61 -18.27	126.15 13.81 -20.85	128.57 13.57 -24.57	106.63 13.36 -3.60	98.81 12.51 -0.01	98.87 12.09 -4.51	99.49 12.41 -5.97	95.72 10.15 -20.51	91.57 9.46 -13.05
NYPA_KENT____GT 24152	147.13 6.30 -84.04	149.93 5.15 -96.21	148.70 4.76 -98.21	91.77 4.80 -41.23	71.55 4.80 -21.07	70.94 4.69 -21.15	71.26 4.23 -24.76	71.92 5.85 -14.79	104.15 7.24 -37.07	104.15 9.18 -28.93	146.04 10.71 -60.96	145.25 11.12 -54.73	44.14 11.71 51.78	39.81 12.97 60.22	58.75 13.18 42.34	74.68 13.79 31.04	94.15 13.91 11.24	82.08 13.57 21.92	94.15 13.36 8.88	162.99 12.34 -64.36	163.09 11.77 -69.05	104.15 12.09 -10.95	104.15 9.76 -29.33	142.78 9.12 -64.61
NYPA_POUCH1____GT 24155	216.12 6.42 -152.92	220.02 5.20 -166.25	240.13 4.80 -189.60	105.43 4.80 -54.89	78.48 4.75 -28.05	77.95 4.69 -28.15	79.43 4.19 -32.96	76.83 5.85 -19.70	131.43 7.24 -64.35	212.40 9.25 -137.11	208.77 10.86 -123.54	208.91 11.36 -118.14	208.61 11.96 -112.44	242.70 12.71 -142.93	243.11 12.92 -142.29	242.91 13.51 -137.47	241.84 13.72 -136.64	241.66 13.29 -137.93	243.21 13.09 -140.45	242.98 11.99 -144.69	243.35 11.52 -149.56	243.27 11.92 -150.23	243.24 9.95 -168.23	211.67 9.25 -133.35
NYPA_VERNON____GT2 24162	113.73 6.19 -50.75	118.50 5.10 -64.83	117.39 4.66 -66.99	95.38 4.71 -44.94	73.31 4.66 -22.96	72.75 4.60 -23.05	73.40 4.14 -26.98	73.10 5.69 -16.12	91.51 7.06 -24.61	95.36 8.98 -20.34	110.83 10.49 -25.97	109.22 10.96 -18.85	78.01 11.62 17.83	80.50 12.80 19.36	94.82 13.01 6.09	106.74 13.51 -1.29	114.91 13.63 -9.80	112.38 13.38 -8.56	102.15 13.18 0.69	120.63 12.17 -22.17	120.61 11.60 -26.73	100.64 11.84 -7.68	98.18 9.56 -23.55	110.22 8.91 -32.26
NYPA_VERNON____GT3 24163	113.73 6.19 -50.75	118.50 5.10 -64.83	117.39 4.66 -66.99	95.38 4.71 -44.94	73.31 4.66 -22.96	72.75 4.60 -23.05	73.40 4.14 -26.98	73.10 5.69 -16.12	91.51 7.06 -24.61	95.36 8.98 -20.34	110.83 10.49 -25.97	109.22 10.96 -18.85	78.01 11.62 17.83	80.50 12.80 19.36	94.82 13.01 6.09	106.74 13.51 -1.29	114.91 13.63 -9.80	112.38 13.38 -8.56	102.15 13.18 0.69	120.63 12.17 -22.17	120.61 11.60 -26.73	100.64 11.84 -7.68	98.18 9.56 -23.55	110.22 8.91 -32.26
NYPA__ASTORIA_CC1 323568	89.60 6.19 -26.63	92.37 5.10 -38.70	90.89 4.66 -40.49	87.92 4.66 -37.53	69.52 4.66 -19.17	68.95 4.60 -19.25	68.95 4.14 -22.53	70.44 5.69 -13.46	81.43 7.00 -14.59	87.81 8.98 -12.79	91.96 10.49 -7.10	90.37 10.96 -0.01	95.76 11.54 -0.01	101.96 12.80 -2.10	113.77 12.92 -12.95	123.63 13.42 -18.27	125.87 13.54 -20.85	128.30 13.29 -24.57	106.36 13.09 -3.60	98.38 12.08 -0.01	98.38 11.60 -4.51	99.00 11.92 -5.97	95.14 9.56 -20.51	91.02 8.91 -13.05
NYPA__ASTORIA_CC2 323569	89.60 6.19 -26.63	92.37 5.10 -38.70	90.89 4.66 -40.49	87.92 4.66 -37.53	69.52 4.66 -19.17	68.95 4.60 -19.25	68.95 4.14 -22.53	70.44 5.69 -13.46	81.43 7.00 -14.59	87.81 8.98 -12.79	91.96 10.49 -7.10	90.37 10.96 -0.01	95.76 11.54 -0.01	101.96 12.80 -2.10	113.77 12.92 -12.95	123.63 13.42 -18.27	125.87 13.54 -20.85	128.30 13.29 -24.57	106.36 13.09 -3.60	98.38 12.08 -0.01	98.38 11.60 -4.51	99.00 11.92 -5.97	95.14 9.56 -20.51	91.02 8.91 -13.05
NYPA__HOLTSVILL 23794	88.54 6.42 -25.34	86.83 5.39 -32.87	85.26 4.98 -34.54	83.84 5.08 -33.03	83.12 5.07 -32.36	81.77 5.05 -31.62	82.15 4.52 -35.35	85.44 6.00 -28.15	89.14 7.30 -22.00	97.20 8.98 -22.18	131.11 10.19 -46.54	159.41 11.20 -68.81	203.74 11.03 -108.49	253.78 12.54 -154.18	256.68 12.75 -156.04	273.62 13.42 -168.27	275.54 13.26 -170.79	253.64 13.11 -150.09	189.27 13.09 -86.51	184.40 12.25 -85.86	159.73 12.18 -65.28	159.16 12.17 -65.88	120.28 9.37 -45.86	118.24 8.77 -40.41
NYPA__HELLGATE_GT1 24158	90.00 6.59 -26.63	92.61 5.34 -38.70	91.03 4.80 -40.49	88.02 4.76 -37.53	69.66 4.80 -19.17	69.04 4.69 -19.25	69.03 4.23 -22.53	70.54 5.80 -13.46	81.55 7.12 -14.59	87.95 9.11 -12.79	92.11 10.64 -7.10	90.69 11.28 -0.01	95.92 11.71 -0.01	102.22 13.06 -2.10	114.03 13.18 -12.95	123.81 13.61 -18.27	126.15 13.81 -20.85	128.66 13.66 -24.57	106.63 13.36 -3.60	98.81 12.51 -0.01	98.87 12.09 -4.51	99.49 12.41 -5.97	95.72 10.15 -20.51	91.57 9.46 -13.05
NYPA__HELLGATE_GT2 24159	90.00 6.59 -26.63	92.61 5.34 -38.70	91.03 4.80 -40.49	88.02 4.76 -37.53	69.66 4.80 -19.17	69.04 4.69 -19.25	69.03 4.23 -22.53	70.54 5.80 -13.46	81.55 7.12 -14.59	87.95 9.11 -12.79	92.11 10.64 -7.10	90.69 11.28 -0.01	95.92 11.71 -0.01	102.22 13.06 -2.10	114.03 13.18 -12.95	123.81 13.61 -18.27	126.15 13.81 -20.85	128.66 13.66 -24.57	106.63 13.36 -3.60	98.81 12.51 -0.01	98.87 12.09 -4.51	99.49 12.41 -5.97	95.72 10.15 -20.51	91.57 9.46 -13.05
NYS_BARGE__HYD 23848	51.67 -5.11 0.00	44.54 -4.03 0.00	40.98 -4.76 0.00	40.75 -4.98 0.00	40.62 -5.07 0.00	40.01 -5.10 0.00	37.67 -4.61 0.00	44.46 -6.82 0.00	52.70 -7.24 -0.10	60.83 -5.22 0.00	71.62 -2.75 0.00	76.15 -3.26 0.00	80.76 -3.45 0.00	84.19 -2.87 0.00	85.70 -2.20 0.00	91.01 -0.92 0.00	91.39 -0.09 0.00	89.98 -0.45 0.00	88.05 -1.61 0.00	85.26 -1.04 0.00	80.13 -2.14 0.00	81.35 0.24 0.00	64.34 -0.72 0.00	64.09 -4.97 0.00

O.H_GEN_BRUCE 24063	47.25 -5.45 4.08	44.25 -4.32 0.00	40.00 -5.03 0.70	39.00 -5.26 1.47	39.00 -5.30 1.39	39.00 -5.32 0.78	37.50 -4.78 0.00	44.26 -7.03 0.00	52.46 -7.48 -0.10	60.36 -5.68 0.00	71.10 -3.27 0.00	75.68 -3.73 0.00	80.08 -4.13 0.00	83.41 -3.66 0.00	84.91 -2.99 0.00	90.09 -1.84 0.00	90.38 -1.10 0.00	88.99 -1.45 0.00	87.24 -2.42 0.00	84.57 -1.73 0.00	79.56 -2.72 0.00	80.79 -0.32 0.00	73.76 -1.04 -9.74	54.00 -5.32 9.74
OAK ORCHARD___HYD 24046	53.43 -3.35 0.00	45.95 -2.62 0.00	42.71 -3.02 0.00	42.53 -3.20 0.00	42.40 -3.29 0.00	41.86 -3.25 0.00	39.44 -2.83 0.00	47.03 -4.26 0.00	55.43 -4.49 -0.08	62.74 -3.30 0.00	72.81 -1.56 0.00	77.58 -1.83 0.00	82.36 -1.85 0.00	85.58 -1.48 0.00	86.93 -0.97 0.00	91.75 -0.18 0.00	91.85 0.37 0.00	90.62 0.18 0.00	88.68 -0.99 0.00	85.60 -0.69 0.00	80.96 -1.32 0.00	81.27 0.16 0.00	64.67 -0.39 0.00	66.09 -2.97 0.00
OCC_CHEM___DRP 24175	51.73 -5.05 0.00	44.59 -3.98 0.00	40.98 -4.76 0.00	40.75 -4.98 0.00	40.62 -5.07 0.00	40.05 -5.05 0.00	37.75 -4.52 0.00	44.52 -6.77 0.00	52.76 -7.18 -0.10	60.76 -5.28 0.00	71.70 -2.68 0.00	76.31 -3.10 0.00	80.76 -3.45 0.00	84.19 -2.87 0.00	85.70 -2.20 0.00	90.92 -1.01 0.00	91.21 -0.27 0.00	89.89 -0.54 0.00	88.14 -1.52 0.00	85.34 -0.95 0.00	80.30 -1.97 0.00	81.52 0.41 0.00	64.67 -0.39 0.00	64.22 -4.83 0.00
OLIN_CORP_DRP 24177	51.56 -5.22 0.00	44.49 -4.08 0.00	40.89 -4.85 0.00	40.66 -5.08 0.00	40.52 -5.16 0.00	39.96 -5.14 0.00	37.63 -4.65 0.00	44.36 -6.92 0.00	52.64 -7.30 -0.10	60.69 -5.35 0.00	71.62 -2.75 0.00	76.23 -3.18 0.00	80.76 -3.45 0.00	84.10 -2.96 0.00	85.70 -2.20 0.00	90.92 -1.01 0.00	91.30 -0.18 0.00	89.89 -0.54 0.00	88.05 -1.61 0.00	85.26 -1.04 0.00	80.13 -2.14 0.00	81.35 0.24 0.00	64.41 -0.65 0.00	64.09 -4.97 0.00
ONONDAGA_REF_OCCRA 23987	55.93 -0.85 0.00	47.84 -0.73 0.00	44.82 -0.91 0.00	44.77 -0.96 0.00	44.68 -1.01 0.00	44.07 -1.04 0.00	41.26 -1.01 0.00	50.00 -1.28 0.00	58.64 -1.26 -0.06	65.12 -0.92 0.00	74.08 -0.30 0.00	79.09 -0.32 0.00	83.87 -0.34 0.00	86.80 -0.26 0.00	87.72 -0.18 0.00	91.93 0.00 0.00	91.67 0.18 0.00	90.53 0.09 0.00	89.67 0.00 0.00	86.20 -0.09 0.00	82.03 -0.25 0.00	81.52 0.41 0.00	65.19 0.13 0.00	68.71 -0.35 0.00
ONONDAGA___COGEN 23986	55.59 -1.19 0.00	47.55 -1.02 0.00	44.59 -1.14 0.00	44.50 -1.23 0.00	44.45 -1.23 0.00	43.84 -1.26 0.00	41.05 -1.23 0.00	49.75 -1.54 0.00	58.23 -1.68 -0.07	64.66 -1.39 0.00	73.56 -0.82 0.00	78.53 -0.87 0.00	83.37 -0.84 0.00	86.28 -0.78 0.00	87.28 -0.62 0.00	91.56 -0.37 0.00	91.21 -0.27 0.00	90.07 -0.36 0.00	89.22 -0.45 0.00	85.77 -0.52 0.00	81.62 -0.66 0.00	80.95 -0.16 0.00	64.74 -0.33 0.00	68.23 -0.83 0.00
ONTARIO___LFGE 23819	54.29 -2.50 0.00	46.63 -1.94 0.00	43.40 -2.33 0.00	43.22 -2.52 0.00	43.08 -2.60 0.00	42.44 -2.66 0.00	39.70 -2.58 0.00	47.75 -3.54 0.00	56.34 -3.59 -0.10	63.86 -2.18 0.00	74.30 -0.07 0.00	79.33 -0.08 0.00	84.55 0.34 0.00	87.85 0.78 0.00	89.22 1.32 0.00	94.32 2.39 0.00	94.41 2.93 0.00	92.88 2.44 0.00	91.37 1.70 0.00	87.76 1.47 0.00	82.93 0.66 0.00	82.98 1.87 0.00	65.58 0.52 0.00	67.33 -1.73 0.00
OSWEGATCHIE___HYD 24044	55.76 -1.02 0.00	47.70 -0.87 0.00	45.00 -0.73 0.00	44.91 -0.82 0.00	44.82 -0.87 0.00	44.25 -0.86 0.00	41.52 -0.76 0.00	50.41 -0.87 0.00	58.22 -1.62 0.00	64.06 -1.98 0.00	71.70 -2.68 0.00	77.74 -1.67 0.00	82.02 -2.19 0.00	84.28 -2.79 0.00	85.00 -2.90 0.00	88.62 -3.31 0.00	88.19 -3.29 0.00	87.27 -3.17 0.00	86.17 -3.50 0.00	83.18 -3.11 0.00	78.90 -3.37 0.00	78.03 -3.08 0.00	62.85 -2.21 0.00	67.19 -1.86 0.00
OSWEGO___5 23606	55.31 -1.48 0.00	47.36 -1.21 0.00	44.41 -1.33 0.00	44.36 -1.37 0.00	44.27 -1.42 0.00	43.70 -1.40 0.00	40.92 -1.35 0.00	49.59 -1.69 0.00	57.97 -1.91 -0.05	64.19 -1.85 0.00	72.81 -1.56 0.00	77.74 -1.67 0.00	82.44 -1.77 0.00	85.41 -1.65 0.00	86.31 -1.58 0.00	90.46 -1.47 0.00	90.20 -1.28 0.00	89.08 -1.36 0.00	88.14 -1.52 0.00	84.82 -1.47 0.00	80.71 -1.56 0.00	79.98 -1.14 0.00	64.08 -0.98 0.00	67.68 -1.38 0.00
OSWEGO___6 23613	55.31 -1.48 0.00	47.36 -1.21 0.00	44.41 -1.33 0.00	44.36 -1.37 0.00	44.27 -1.42 0.00	43.70 -1.40 0.00	40.92 -1.35 0.00	49.59 -1.69 0.00	57.97 -1.91 -0.05	64.19 -1.85 0.00	72.81 -1.56 0.00	77.74 -1.67 0.00	82.44 -1.77 0.00	85.41 -1.65 0.00	86.31 -1.58 0.00	90.46 -1.47 0.00	90.20 -1.28 0.00	89.08 -1.36 0.00	88.14 -1.52 0.00	84.82 -1.47 0.00	80.71 -1.56 0.00	79.98 -1.14 0.00	64.08 -0.98 0.00	67.68 -1.38 0.00
OUTOKUMPU-AB___DRP 24206	52.18 -4.60 0.00	44.98 -3.59 0.00	41.34 -4.39 0.00	41.11 -4.62 0.00	40.98 -4.71 0.00	40.37 -4.74 0.00	37.97 -4.31 0.00	44.82 -6.46 0.00	53.00 -6.94 -0.10	61.16 -4.89 0.00	72.14 -2.23 0.00	76.87 -2.54 0.00	81.43 -2.78 0.00	84.97 -2.09 0.00	86.58 -1.32 0.00	91.93 0.00 0.00	92.31 0.82 0.00	90.80 0.36 0.00	88.86 -0.81 0.00	85.95 -0.35 0.00	80.79 -1.48 0.00	81.92 0.81 0.00	64.93 -0.13 0.00	64.57 -4.49 0.00
OXBOW___ 24026	52.01 -4.77 0.00	44.83 -3.74 0.00	41.21 -4.53 0.00	40.98 -4.76 0.00	40.84 -4.84 0.00	40.28 -4.83 0.00	37.88 -4.40 0.00	44.72 -6.56 0.00	52.94 -7.00 -0.10	61.09 -4.95 0.00	71.62 -2.75 0.00	76.23 -3.18 0.00	80.76 -3.45 0.00	84.19 -2.87 0.00	85.79 -2.11 0.00	91.10 -0.83 0.00	91.39 -0.09 0.00	89.98 -0.45 0.00	88.14 -1.52 0.00	85.34 -0.95 0.00	80.22 -2.06 0.00	81.44 0.32 0.00	64.93 -0.13 0.00	64.57 -4.49 0.00
PEEKSKILL___ 23653	61.67 4.88 0.00	52.56 3.98 0.00	49.39 3.66 0.00	49.39 3.66 0.00	49.34 3.65 0.00	48.67 3.56 0.00	45.49 3.21 0.00	55.85 4.56 0.00	66.26 5.74 -0.68	73.44 7.40 0.00	83.00 8.63 0.00	88.46 9.05 0.00	93.98 9.77 0.00	100.09 10.97 -2.05	111.87 11.25 -12.72	121.86 11.86 -18.07	123.81 11.80 -20.52	126.52 11.67 -24.41	100.96 11.30 0.00	96.47 10.18 0.00	91.98 9.71 0.00	90.93 9.81 0.00	72.87 7.81 0.00	76.31 7.25 0.00
PGE MADISON___WINDPWR 24146	57.41 0.62 0.00	49.16 0.58 0.00	45.92 0.18 0.00	45.69 -0.05 0.00	45.60 -0.09 0.00	44.92 -0.18 0.00	41.73 -0.55 0.00	50.87 -0.41 0.00	60.46 0.42 -0.20	68.75 2.71 0.00	80.10 5.73 0.00	85.92 6.51 0.00	90.95 6.74 0.00	93.16 6.09 0.00	93.70 5.80 0.00	98.27 6.34 0.00	98.25 6.77 0.00	96.68 6.24 0.00	96.39 6.72 0.00	92.94 6.64 0.00	88.53 6.25 0.00	88.65 7.54 0.00	69.74 4.68 0.00	71.82 2.76 0.00
PIERCEFIELD___HYD 23852	54.97 -1.82 0.00	47.02 -1.55 0.00	44.54 -1.19 0.00	44.50 -1.23 0.00	44.41 -1.28 0.00	43.89 -1.22 0.00	41.35 -0.93 0.00	50.11 -1.18 0.00	57.62 -2.21 0.00	62.34 -3.70 0.00	69.24 -5.13 0.00	74.96 -4.45 0.00	79.07 -5.14 0.00	81.49 -5.57 0.00	82.10 -5.80 0.00	85.68 -6.25 0.00	85.17 -6.31 0.00	84.47 -5.97 0.00	83.12 -6.55 0.00	80.68 -5.61 0.00	76.02 -6.25 0.00	74.54 -6.57 0.00	60.70 -4.36 0.00	65.95 -3.11 0.00
PINELAWN_CC_1 323563	88.77 6.64 -25.34	87.03 5.59 -32.87	85.40 5.12 -34.54	83.93 5.17 -33.03	83.21 5.16 -32.36	81.82 5.10 -31.62	82.24 4.61 -35.35	85.64 6.21 -28.15	89.50 7.66 -22.00	97.67 9.44 -22.18	131.63 10.71 -46.54	159.89 11.67 -68.81	205.17 12.46 -108.49	255.35 14.10 -154.18	258.26 14.33 -156.04	275.28 15.08 -168.27	277.27 15.00 -170.79	255.27 14.74 -150.09	190.70 14.53 -86.51	185.09 12.94 -85.86	160.05 12.51 -65.28	159.56 12.57 -65.88	120.67 9.76 -45.86	118.52 9.05 -40.41

PJM_GEN_KEYSTONE 24065	53.77 -3.01 0.00	46.34 -2.23 0.00	42.94 -2.79 0.00	42.58 -3.16 0.00	42.44 -3.24 0.00	41.40 -3.70 0.00	38.22 -4.06 0.00	45.90 -5.38 0.00	51.06 -5.15 3.63	64.93 -1.65 -0.53	80.01 2.38 -3.26	82.19 2.78 0.00	88.25 4.04 0.00	92.20 5.14 0.00	94.58 6.68 0.00	101.58 9.65 0.00	102.46 10.98 0.00	99.48 9.04 0.00	96.57 6.90 0.00	91.99 5.70 0.00	85.40 3.13 0.00	97.87 5.11 -11.65	62.00 1.82 4.88	59.88 -2.42 6.76
PLEASANTVLY___LBMP 24000	61.33 4.54 0.00	52.31 3.74 0.00	49.16 3.43 0.00	49.21 3.48 0.00	49.11 3.43 0.00	48.49 3.38 0.00	45.28 3.00 0.00	55.59 4.31 0.00	65.87 5.33 -0.71	72.98 6.93 0.00	82.33 7.96 0.00	87.75 8.34 0.00	93.22 9.01 0.00	99.40 9.93 -2.41	112.86 10.02 -14.94	115.94 10.48 -13.53	123.89 10.43 -21.98	111.12 10.22 -10.47	99.80 10.13 0.00	95.44 9.15 0.00	91.08 8.80 0.00	89.95 8.84 0.00	72.15 7.09 0.00	75.76 6.70 0.00
POLETTI____ 23519	62.69 5.91 0.00	53.43 4.86 0.00	50.17 4.44 0.00	50.21 4.48 0.00	50.12 4.43 0.00	49.48 4.37 0.00	46.21 3.93 0.00	56.77 5.49 0.00	67.34 6.82 -0.69	75.30 8.65 -0.61	89.38 10.04 -4.97	89.81 10.40 0.00	95.42 11.20 -0.01	101.70 12.54 -2.10	113.68 12.83 -12.95	123.53 13.33 -18.27	125.69 13.36 -20.85	128.21 13.20 -24.57	106.07 12.91 -3.49	98.12 11.82 -0.01	97.83 11.19 -4.37	98.25 11.36 -5.78	93.91 8.98 -19.87	81.67 8.56 -4.05
PORT_JEFF_3 23555	88.37 6.25 -25.34	86.73 5.29 -32.87	85.26 4.98 -34.54	83.84 5.08 -33.03	83.16 5.12 -32.36	81.82 5.10 -31.62	82.19 4.57 -35.35	85.44 6.00 -28.15	89.02 7.18 -22.00	96.81 8.59 -22.18	130.66 9.74 -46.54	159.01 10.80 -68.81	203.23 10.53 -108.49	253.26 12.01 -154.18	256.15 12.22 -156.04	273.07 12.87 -168.27	274.99 12.72 -170.79	253.10 12.57 -150.09	188.73 12.55 -86.51	183.88 11.74 -85.86	159.23 11.68 -65.28	158.75 11.76 -65.88	119.96 9.04 -45.86	118.10 8.63 -40.41
PORT_JEFF_4 23616	88.37 6.25 -25.34	86.73 5.29 -32.87	85.26 4.98 -34.54	83.84 5.08 -33.03	83.16 5.12 -32.36	81.82 5.10 -31.62	82.19 4.57 -35.35	85.44 6.00 -28.15	89.02 7.18 -22.00	96.81 8.59 -22.18	130.66 9.74 -46.54	159.01 10.80 -68.81	203.32 10.61 -108.49	253.26 12.01 -154.18	256.15 12.22 -156.04	273.07 12.87 -168.27	274.99 12.72 -170.79	253.10 12.57 -150.09	188.73 12.55 -86.51	183.88 11.74 -85.86	159.23 11.68 -65.28	158.75 11.76 -65.88	119.96 9.04 -45.86	118.10 8.63 -40.41
PORT_JEFF_IC 23713	88.71 6.59 -25.34	86.98 5.54 -32.87	85.44 5.17 -34.54	84.02 5.26 -33.03	83.30 5.25 -32.36	81.95 5.23 -31.62	82.36 4.74 -35.35	85.64 6.21 -28.15	89.32 7.48 -22.00	97.01 8.78 -22.18	130.96 10.04 -46.54	159.33 11.12 -68.81	203.74 11.03 -108.49	253.87 12.62 -154.18	256.77 12.83 -156.04	273.71 13.51 -168.27	275.63 13.36 -170.79	253.73 13.20 -150.09	189.36 13.18 -86.51	184.31 12.17 -85.86	159.56 12.01 -65.28	159.08 12.09 -65.88	120.15 9.24 -45.86	118.52 9.05 -40.41
PPL PILGRIM_ST_GT1 24216	89.05 6.93 -25.34	87.32 5.88 -32.87	85.67 5.40 -34.54	84.25 5.49 -33.03	83.53 5.48 -32.36	82.18 5.46 -31.62	82.53 4.90 -35.35	85.90 6.46 -28.15	89.74 7.90 -22.00	97.60 9.38 -22.18	131.40 10.49 -46.54	159.73 11.51 -68.81	204.75 12.04 -108.49	254.91 13.67 -154.18	257.82 13.89 -156.04	274.91 14.71 -168.27	276.82 14.55 -170.79	254.91 14.38 -150.09	190.34 14.17 -86.51	185.01 12.86 -85.86	160.05 12.51 -65.28	159.56 12.57 -65.88	120.61 9.69 -45.86	118.86 9.39 -40.41
PPL PILGRIM_ST_GT2 24217	89.05 6.93 -25.34	87.32 5.88 -32.87	85.67 5.40 -34.54	84.25 5.49 -33.03	83.53 5.48 -32.36	82.18 5.46 -31.62	82.53 4.90 -35.35	85.90 6.46 -28.15	89.74 7.90 -22.00	97.60 9.38 -22.18	131.40 10.49 -46.54	159.73 11.51 -68.81	204.75 12.04 -108.49	254.91 13.67 -154.18	257.82 13.89 -156.04	274.91 14.71 -168.27	276.82 14.55 -170.79	254.91 14.38 -150.09	190.34 14.17 -86.51	185.01 12.86 -85.86	160.05 12.51 -65.28	159.56 12.57 -65.88	120.61 9.69 -45.86	118.86 9.39 -40.41
PPL_SHRM_GT3 24213	88.77 6.64 -25.34	86.98 5.54 -32.87	85.35 5.08 -34.54	83.93 5.17 -33.03	83.21 5.16 -32.36	81.86 5.14 -31.62	82.24 4.61 -35.35	85.59 6.15 -28.15	89.44 7.60 -22.00	97.60 9.38 -22.18	131.85 10.93 -46.54	160.44 12.23 -68.81	202.64 9.94 -108.49	251.78 10.53 -154.18	254.66 10.72 -156.04	271.41 11.22 -168.27	273.34 11.07 -170.79	251.47 10.94 -150.09	188.10 11.93 -86.51	184.66 12.51 -85.86	160.71 13.16 -65.28	160.21 13.22 -65.88	121.00 10.08 -45.86	118.79 9.32 -40.41
PPL_SHRM_GT4 24214	88.77 6.64 -25.34	86.98 5.54 -32.87	85.35 5.08 -34.54	83.93 5.17 -33.03	83.21 5.16 -32.36	81.86 5.14 -31.62	82.24 4.61 -35.35	85.59 6.15 -28.15	89.44 7.60 -22.00	97.60 9.38 -22.18	131.85 10.93 -46.54	160.44 12.23 -68.81	202.64 9.94 -108.49	251.78 10.53 -154.18	254.66 10.72 -156.04	271.41 11.22 -168.27	273.34 11.07 -170.79	251.47 10.94 -150.09	188.10 11.93 -86.51	184.66 12.51 -85.86	160.71 13.16 -65.28	160.21 13.22 -65.88	121.00 10.08 -45.86	118.79 9.32 -40.41
PROJECT___ORANGE 1 24174	55.93 -0.85 0.00	47.84 -0.73 0.00	44.77 -0.96 0.00	44.73 -1.01 0.00	44.64 -1.05 0.00	44.07 -1.04 0.00	41.22 -1.06 0.00	49.90 -1.38 0.00	58.52 -1.38 -0.05	64.99 -1.06 0.00	74.08 -0.30 0.00	79.01 -0.40 0.00	83.71 -0.51 0.00	86.63 -0.44 0.00	87.63 -0.26 0.00	91.93 0.00 0.00	91.67 0.18 0.00	90.53 0.09 0.00	89.58 -0.09 0.00	86.12 -0.17 0.00	81.94 -0.33 0.00	81.44 0.32 0.00	65.19 0.13 0.00	68.64 -0.41 0.00
PROJECT___ORANGE 2 24166	55.93 -0.85 0.00	47.84 -0.73 0.00	44.77 -0.96 0.00	44.73 -1.01 0.00	44.64 -1.05 0.00	44.07 -1.04 0.00	41.22 -1.06 0.00	49.90 -1.38 0.00	58.52 -1.38 -0.05	64.99 -1.06 0.00	74.08 -0.30 0.00	79.01 -0.40 0.00	83.71 -0.51 0.00	86.63 -0.44 0.00	87.63 -0.26 0.00	91.93 0.00 0.00	91.67 0.18 0.00	90.53 0.09 0.00	89.58 -0.09 0.00	86.12 -0.17 0.00	81.94 -0.33 0.00	81.44 0.32 0.00	65.19 0.13 0.00	68.64 -0.41 0.00
PYRITES___HYD 24023	55.42 -1.36 0.00	47.41 -1.17 0.00	44.91 -0.82 0.00	44.82 -0.91 0.00	44.73 -0.96 0.00	44.20 -0.90 0.00	41.64 -0.63 0.00	50.46 -0.82 0.00	58.28 -1.56 0.00	63.20 -2.84 0.00	70.73 -3.64 0.00	76.55 -2.86 0.00	80.67 -3.54 0.00	82.80 -4.27 0.00	83.24 -4.66 0.00	86.69 -5.24 0.00	86.27 -5.21 0.00	85.46 -4.97 0.00	84.55 -5.11 0.00	82.15 -4.14 0.00	77.75 -4.53 0.00	76.24 -4.87 0.00	61.81 -3.25 0.00	66.85 -2.21 0.00
RAMAPO___LBMP 323565	61.38 4.60 0.00	52.31 3.74 0.00	49.16 3.43 0.00	49.21 3.48 0.00	49.11 3.43 0.00	48.49 3.38 0.00	45.32 3.04 0.00	55.59 4.31 0.00	65.95 5.45 -0.66	73.11 7.07 0.00	82.55 8.18 0.00	87.98 8.58 0.00	93.56 9.35 0.00	99.41 10.45 -1.90	110.32 10.64 -11.79	113.82 11.22 -10.68	120.00 11.16 -17.35	109.64 10.94 -8.26	100.42 10.76 0.00	95.96 9.66 0.00	91.57 9.30 0.00	90.44 9.33 0.00	72.48 7.42 0.00	75.96 6.91 0.00
RANKINE____ 23646	52.13 -4.66 0.00	44.93 -3.64 0.00	41.34 -4.39 0.00	41.11 -4.62 0.00	40.98 -4.71 0.00	40.32 -4.78 0.00	37.84 -4.44 0.00	44.77 -6.51 0.00	53.19 -6.76 -0.11	61.55 -4.49 0.00	72.81 -1.56 0.00	77.66 -1.75 0.00	82.44 -1.77 0.00	86.02 -1.04 0.00	87.63 -0.26 0.00	93.22 1.29 0.00	93.68 2.20 0.00	91.97 1.54 0.00	90.02 0.36 0.00	86.81 0.52 0.00	81.53 -0.74 0.00	82.65 1.54 0.00	65.19 0.13 0.00	64.78 -4.28 0.00
RAVENSWOOD_GT2_1 24244	62.69 5.91 0.00	53.38 4.81 0.00	50.17 4.44 0.00	50.21 4.48 0.00	50.12 4.43 0.00	49.48 4.37 0.00	46.21 3.93 0.00	56.72 5.44 0.00	67.28 6.76 -0.69	75.32 8.65 -0.62	89.61 10.11 -5.12	89.89 10.48 0.00	95.50 11.28 -0.01	101.78 12.62 -2.10	113.68 12.83 -12.95	123.63 13.42 -18.27	125.78 13.45 -20.85	128.21 13.20 -24.57	106.27 13.00 -3.60	98.12 11.82 -0.01	98.05 11.27 -4.51	98.51 11.44 -5.97	94.61 9.04 -20.51	81.80 8.56 -4.18

RAVENSWOOD_GT2_2 24245	62.69 5.91 0.00	53.38 4.81 0.00	50.17 4.44 0.00	50.21 4.48 0.00	50.12 4.43 0.00	49.48 4.37 0.00	46.21 3.93 0.00	56.72 5.44 0.00	67.28 6.76 -0.69	75.32 8.65 -0.62	89.61 10.11 -5.12	89.89 10.48 0.00	95.50 11.28 -0.01	101.78 12.62 -2.10	113.68 12.83 -12.95	123.63 13.42 -18.27	125.78 13.45 -20.85	128.21 13.20 -24.57	106.27 13.00 -3.60	98.12 11.82 -0.01	98.05 11.27 -4.51	98.51 11.44 -5.97	94.61 9.04 -20.51	81.80 8.56 -4.18
RAVENSWOOD_GT2_3 24246	62.75 5.96 0.00	53.48 4.91 0.00	50.21 4.48 0.00	50.26 4.53 0.00	50.16 4.48 0.00	49.52 4.42 0.00	46.25 3.97 0.00	56.82 5.54 0.00	67.40 6.88 -0.69	75.39 8.72 -0.62	89.69 10.19 -5.12	90.05 10.64 0.00	95.67 11.45 -0.01	101.96 12.80 -2.10	113.86 13.01 -12.95	123.81 13.61 -18.27	125.96 13.63 -20.85	128.39 13.38 -24.57	106.45 13.18 -3.60	98.29 11.99 -0.01	98.22 11.44 -4.51	98.68 11.60 -5.97	94.74 9.17 -20.51	81.87 8.63 -4.18
RAVENSWOOD_GT2_4 24247	62.75 5.96 0.00	53.48 4.91 0.00	50.21 4.48 0.00	50.26 4.53 0.00	50.16 4.48 0.00	49.52 4.42 0.00	46.25 3.97 0.00	56.82 5.54 0.00	67.40 6.88 -0.69	75.39 8.72 -0.62	89.69 10.19 -5.12	90.05 10.64 0.00	95.67 11.45 -0.01	101.96 12.80 -2.10	113.86 13.01 -12.95	123.81 13.61 -18.27	125.96 13.63 -20.85	128.39 13.38 -24.57	106.45 13.18 -3.60	98.29 11.99 -0.01	98.22 11.44 -4.51	98.68 11.60 -5.97	94.74 9.17 -20.51	81.87 8.63 -4.18
RAVENSWOOD_GT3_1 24248	62.69 5.91 0.00	53.38 4.81 0.00	50.17 4.44 0.00	50.21 4.48 0.00	50.12 4.43 0.00	49.48 4.37 0.00	46.21 3.93 0.00	56.72 5.44 0.00	67.28 6.76 -0.69	75.32 8.65 -0.62	89.61 10.11 -5.12	89.97 10.56 0.00	95.50 11.28 -0.01	101.78 12.62 -2.10	113.68 12.83 -12.95	123.63 13.42 -18.27	125.78 13.45 -20.85	128.21 13.20 -24.57	106.27 13.00 -3.60	98.21 11.91 -0.01	98.05 11.27 -4.51	98.51 11.44 -5.97	94.61 9.04 -20.51	81.80 8.56 -4.18
RAVENSWOOD_GT3_2 24249	62.69 5.91 0.00	53.38 4.81 0.00	50.17 4.44 0.00	50.21 4.48 0.00	50.12 4.43 0.00	49.48 4.37 0.00	46.21 3.93 0.00	56.72 5.44 0.00	67.28 6.76 -0.69	75.32 8.65 -0.62	89.61 10.11 -5.12	89.97 10.56 0.00	95.50 11.28 -0.01	101.78 12.62 -2.10	113.68 12.83 -12.95	123.63 13.42 -18.27	125.78 13.45 -20.85	128.21 13.20 -24.57	106.27 13.00 -3.60	98.21 11.91 -0.01	98.05 11.27 -4.51	98.51 11.44 -5.97	94.61 9.04 -20.51	81.80 8.56 -4.18
RAVENSWOOD_GT3_3 24250	62.80 6.02 0.00	53.53 4.95 0.00	50.26 4.53 0.00	50.31 4.57 0.00	50.21 4.52 0.00	49.57 4.47 0.00	46.29 4.02 0.00	56.87 5.59 0.00	67.46 6.94 -0.69	75.52 8.85 -0.62	89.84 10.34 -5.12	90.21 10.80 0.00	95.84 11.62 -0.01	102.13 12.97 -2.10	114.03 13.18 -12.95	123.99 13.79 -18.27	126.15 13.81 -20.85	128.57 13.57 -24.57	106.63 13.36 -3.60	98.47 12.17 -0.01	98.38 11.60 -4.51	98.76 11.68 -5.97	94.87 9.30 -20.51	82.01 8.77 -4.18
RAVENSWOOD_GT3_4 24251	62.80 6.02 0.00	53.53 4.95 0.00	50.26 4.53 0.00	50.31 4.57 0.00	50.21 4.52 0.00	49.57 4.47 0.00	46.29 4.02 0.00	56.87 5.59 0.00	67.46 6.94 -0.69	75.52 8.85 -0.62	89.84 10.34 -5.12	90.21 10.80 0.00	95.84 11.62 -0.01	102.13 12.97 -2.10	114.03 13.18 -12.95	123.99 13.79 -18.27	126.15 13.81 -20.85	128.57 13.57 -24.57	106.63 13.36 -3.60	98.47 12.17 -0.01	98.38 11.60 -4.51	98.76 11.68 -5.97	94.87 9.30 -20.51	82.01 8.77 -4.18
RAVENSWOOD_GT_1 23729	113.73 6.19 -50.75	118.50 5.10 -64.83	117.39 4.66 -66.99	95.38 4.71 -44.94	73.31 4.66 -22.96	72.75 4.60 -23.05	73.40 4.14 -26.98	73.10 5.69 -16.12	91.51 7.06 -24.61	95.36 8.98 -20.34	110.83 10.49 -25.97	109.22 10.96 -18.85	78.01 11.62 17.83	80.50 12.80 19.36	94.82 13.01 6.09	106.74 13.51 -1.29	114.91 13.63 -9.80	112.38 13.38 -8.56	102.15 13.18 0.69	120.63 12.17 -22.17	120.61 11.60 -26.73	100.64 11.84 -7.68	98.18 9.56 -23.55	110.22 8.91 -32.26
RAVENSWOOD_GT_10 24258	62.34 5.91 0.35	51.85 4.81 1.53	48.47 4.44 1.70	46.66 4.48 3.56	48.30 4.43 1.82	47.65 4.37 1.82	44.07 3.93 2.13	55.45 5.44 1.28	66.81 6.76 -0.21	74.76 8.65 -0.07	91.56 10.11 -7.07	92.06 10.48 -2.17	93.45 11.28 2.05	99.31 12.62 0.38	111.49 12.83 -10.76	121.67 13.42 -16.31	124.50 13.45 -19.57	126.45 13.29 -22.72	105.77 13.00 -3.11	100.76 11.91 -2.56	100.62 11.27 -7.07	98.71 11.44 -6.16	94.96 9.04 -20.86	82.97 8.56 -5.35
RAVENSWOOD_GT_11 24259	62.34 5.91 0.35	51.85 4.81 1.53	48.47 4.44 1.70	46.66 4.48 3.56	48.30 4.43 1.82	47.65 4.37 1.82	44.07 3.93 2.13	55.45 5.44 1.28	66.81 6.76 -0.21	74.76 8.65 -0.07	91.56 10.11 -7.07	92.06 10.48 -2.17	93.45 11.28 2.05	99.31 12.62 0.38	111.49 12.83 -10.76	121.67 13.42 -16.31	124.50 13.45 -19.57	126.45 13.29 -22.72	105.77 13.00 -3.11	100.76 11.91 -2.56	100.62 11.27 -7.07	98.71 11.44 -6.16	94.96 9.04 -20.86	82.97 8.56 -5.35
RAVENSWOOD_GT_4 24252	60.43 5.85 2.20	43.40 4.81 9.98	39.03 4.39 11.09	26.87 4.44 23.30	38.17 4.39 11.91	37.48 4.33 11.95	32.18 3.89 13.99	48.36 5.44 8.36	64.17 6.76 2.43	71.61 8.59 3.02	102.35 10.04 -17.94	104.20 10.48 -14.31	81.96 11.28 13.54	85.48 12.62 14.20	99.31 12.92 1.51	110.82 13.51 -5.37	117.39 13.45 -12.46	116.14 13.29 -12.41	103.00 13.00 -0.34	115.04 11.91 -16.84	114.94 11.27 -21.39	99.74 11.36 -7.27	96.85 8.98 -22.81	89.48 8.49 -11.93
RAVENSWOOD_GT_5 24254	60.43 5.85 2.20	43.40 4.81 9.98	39.03 4.39 11.09	26.87 4.44 23.30	38.17 4.39 11.91	37.48 4.33 11.95	32.18 3.89 13.99	48.36 5.44 8.36	64.17 6.76 2.43	71.61 8.59 3.02	102.35 10.04 -17.94	104.20 10.48 -14.31	81.96 11.28 13.54	85.48 12.62 14.20	99.31 12.92 1.51	110.82 13.51 -5.37	117.39 13.45 -12.46	116.14 13.29 -12.41	103.00 13.00 -0.34	115.04 11.91 -16.84	114.94 11.27 -21.39	99.74 11.36 -7.27	96.85 8.98 -22.81	89.48 8.49 -11.93
RAVENSWOOD_GT_6 24253	60.43 5.85 2.20	43.40 4.81 9.98	39.03 4.39 11.09	26.87 4.44 23.30	38.17 4.39 11.91	37.48 4.33 11.95	32.18 3.89 13.99	48.36 5.44 8.36	64.17 6.76 2.43	71.61 8.59 3.02	102.35 10.04 -17.94	104.20 10.48 -14.31	81.96 11.28 13.54	85.48 12.62 14.20	99.31 12.92 1.51	110.82 13.51 -5.37	117.39 13.45 -12.46	116.14 13.29 -12.41	103.00 13.00 -0.34	115.04 11.91 -16.84	114.94 11.27 -21.39	99.74 11.36 -7.27	96.85 8.98 -22.81	89.48 8.49 -11.93
RAVENSWOOD_GT_7 24255	60.43 5.85 2.20	43.40 4.81 9.98	39.03 4.39 11.09	26.87 4.44 23.30	38.17 4.39 11.91	37.48 4.33 11.95	32.18 3.89 13.99	48.36 5.44 8.36	64.17 6.76 2.43	71.61 8.59 3.02	102.35 10.04 -17.94	104.20 10.48 -14.31	81.96 11.28 13.54	85.48 12.62 14.20	99.31 12.92 1.51	110.82 13.51 -5.37	117.39 13.45 -12.46	116.14 13.29 -12.41	103.00 13.00 -0.34	115.04 11.91 -16.84	114.94 11.27 -21.39	99.74 11.36 -7.27	96.85 8.98 -22.81	89.48 8.49 -11.93
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	62.34 5.91 0.35	51.85 4.81 1.53	48.47 4.44 1.70	46.66 4.48 3.56	48.30 4.43 1.82	47.65 4.37 1.82	44.07 3.93 2.13	55.45 5.44 1.28	66.81 6.76 -0.21	74.76 8.65 -0.07	91.56 10.11 -7.07	92.06 10.48 -2.17	93.45 11.28 2.05	99.31 12.62 0.38	111.49 12.83 -10.76	121.67 13.42 -16.31	124.50 13.45 -19.57	126.45 13.29 -22.72	105.77 13.00 -3.11	100.76 11.91 -2.56	100.62 11.27 -7.07	98.71 11.44 -6.16	94.96 9.04 -20.86	82.97 8.56 -5.35
RAVENSWOOD_GT_9 24257	62.34 5.91 0.35	51.85 4.81 1.53	48.47 4.44 1.70	46.66 4.48 3.56	48.30 4.43 1.82	47.65 4.37 1.82	44.07 3.93 2.13	55.45 5.44 1.28	66.81 6.76 -0.21	74.76 8.65 -0.07	91.56 10.11 -7.07	92.06 10.48 -2.17	93.45 11.28 2.05	99.31 12.62 0.38	111.49 12.83 -10.76	121.67 13.42 -16.31	124.50 13.45 -19.57	126.45 13.29 -22.72	105.77 13.00 -3.11	100.76 11.91 -2.56	100.62 11.27 -7.07	98.71 11.44 -6.16	94.96 9.04 -20.86	82.97 8.56 -5.35



RAVENSWOOD___1 23533	89.60 6.13 -26.68	92.40 5.05 -38.77	90.93 4.62 -40.58	88.00 4.66 -37.60	69.56 4.66 -19.21	68.99 4.60 -19.29	69.00 4.14 -22.57	70.47 5.69 -13.49	81.52 7.06 -14.62	87.84 8.98 -12.81	91.89 10.41 -7.10	90.29 10.88 -0.01	95.76 11.54 -0.01	101.96 12.80 -2.10	113.77 12.92 -12.95	123.72 13.51 -18.27	125.96 13.63 -20.85	128.30 13.29 -24.57	106.36 13.09 -3.60	98.38 12.08 -0.01	98.30 11.52 -4.51	98.92 11.84 -5.97	95.07 9.50 -20.51	91.04 8.91 -13.07
RAVENSWOOD___2 23534	89.15 5.85 -26.52	91.87 4.76 -38.54	90.50 4.44 -40.33	87.59 4.48 -37.38	69.35 4.57 -19.10	68.78 4.51 -19.17	68.77 4.06 -22.44	70.28 5.59 -13.41	81.32 6.94 -14.54	87.50 8.72 -12.74	91.51 10.04 -7.09	89.82 10.40 -0.01	95.17 10.95 -0.01	101.35 12.19 -2.10	113.07 12.22 -12.95	122.89 12.69 -18.27	125.14 12.81 -20.85	127.58 12.57 -24.57	105.64 12.37 -3.60	97.78 11.48 -0.01	97.72 10.94 -4.51	98.27 11.19 -5.97	94.62 9.04 -20.51	90.50 8.43 -13.02
RAVENSWOOD___3 23535	62.69 5.91 0.00	53.43 4.86 0.00	50.17 4.44 0.00	50.21 4.48 0.00	50.12 4.43 0.00	49.48 4.37 0.00	46.21 3.93 0.00	56.77 5.49 0.00	67.28 6.76 -0.69	75.32 8.65 -0.62	89.61 10.11 -5.12	89.97 10.56 0.00	95.59 11.37 -0.01	101.78 12.62 -2.10	113.68 12.83 -12.95	123.63 13.42 -18.27	125.78 13.45 -20.85	128.21 13.20 -24.57	106.27 13.00 -3.60	98.21 11.91 -0.01	98.05 11.27 -4.51	98.51 11.44 -5.97	94.68 9.11 -20.51	81.80 8.56 -4.18
RAVENSWOOD___4 23820	65.72 6.08 -2.86	66.49 5.00 -12.92	64.70 4.62 -14.35	80.46 4.62 -30.11	65.69 4.61 -15.38	65.10 4.56 -15.44	64.46 4.10 -18.08	67.78 5.69 -10.80	71.56 7.00 -4.72	80.30 8.92 -5.34	73.37 10.41 11.41	71.73 10.80 18.48	113.16 11.45 -17.50	122.92 12.71 -23.14	132.44 12.92 -31.63	140.28 13.42 -34.93	136.71 13.54 -31.69	144.00 13.29 -40.27	110.48 13.00 -7.82	76.56 11.99 21.73	76.50 11.52 17.29	97.15 11.76 -4.28	92.03 9.43 -17.54	72.08 8.84 5.82
RCPL_TRUST___DRP 24196	62.69 5.91 0.00	53.43 4.86 0.00	50.17 4.44 0.00	50.21 4.48 0.00	50.12 4.43 0.00	49.48 4.37 0.00	46.25 3.97 0.00	56.77 5.49 0.00	67.34 6.82 -0.69	75.35 8.72 -0.59	89.37 10.19 -4.81	90.05 10.64 0.00	95.67 11.45 -0.01	101.96 12.80 -2.10	113.95 13.10 -12.95	123.90 13.70 -18.27	125.96 13.63 -20.85	128.48 13.48 -24.57	106.22 13.18 -3.38	98.29 11.99 -0.01	97.94 11.44 -4.23	98.23 11.52 -5.60	93.40 9.11 -19.24	81.61 8.63 -3.92
RENSSELAER___COGEN 23796	59.51 2.73 0.00	51.00 2.43 0.00	48.02 2.29 0.00	48.07 2.33 0.00	48.02 2.33 0.00	47.31 2.21 0.00	44.18 1.90 0.00	54.16 2.87 0.00	64.06 3.35 -0.87	70.40 4.36 0.00	78.61 4.24 0.00	83.46 4.05 0.00	88.51 4.29 0.00	91.60 4.44 -0.09	92.78 4.31 -0.58	96.77 4.32 -0.52	96.36 4.03 -0.85	94.82 3.98 -0.40	93.79 4.12 0.00	89.92 3.62 0.00	85.98 3.70 0.00	84.60 3.49 0.00	68.12 3.06 0.00	71.89 2.83 0.00
REVERE_CPFR_DRP 24186	57.41 0.62 0.00	49.11 0.53 0.00	46.05 0.32 0.00	45.92 0.18 0.00	45.82 0.14 0.00	45.24 0.14 0.00	42.28 0.00 0.00	51.39 0.10 0.00	60.33 0.48 -0.01	67.43 1.39 0.00	76.83 2.45 0.00	82.35 2.94 0.00	87.16 2.95 0.00	89.59 2.52 0.00	90.18 2.29 0.00	94.23 2.30 0.00	93.95 2.47 0.00	92.79 2.35 0.00	92.27 2.60 0.00	88.88 2.59 0.00	84.91 2.63 0.00	84.36 3.24 0.00	67.21 2.15 0.00	70.51 1.45 0.00
ROCHESTER_9_IC 23652	54.06 -2.73 0.00	46.53 -2.04 0.00	43.22 -2.52 0.00	43.03 -2.70 0.00	42.85 -2.83 0.00	42.31 -2.80 0.00	39.87 -2.41 0.00	47.59 -3.69 0.00	56.09 -3.83 -0.08	63.67 -2.38 0.00	74.08 -0.30 0.00	78.93 -0.48 0.00	83.87 -0.34 0.00	87.15 0.09 0.00	88.51 0.62 0.00	93.59 1.65 0.00	93.68 2.20 0.00	92.43 1.99 0.00	90.20 0.54 0.00	87.07 0.78 0.00	82.27 0.00 0.00	82.57 1.46 0.00	65.65 0.59 0.00	66.99 -2.07 0.00
ROSETON___1 23587	61.16 4.37 0.00	52.12 3.55 0.00	49.03 3.29 0.00	49.03 3.29 0.00	48.98 3.29 0.00	48.31 3.20 0.00	45.15 2.87 0.00	55.39 4.10 0.00	65.61 5.09 -0.68	72.65 6.60 0.00	81.96 7.59 0.00	87.35 7.94 0.00	92.80 8.59 0.00	98.27 9.49 -1.72	108.12 9.58 -10.64	111.68 10.11 -9.63	117.11 9.97 -15.66	107.75 9.86 -7.45	99.44 9.77 0.00	95.01 8.72 0.00	90.67 8.39 0.00	89.63 8.52 0.00	71.89 6.83 0.00	75.48 6.42 0.00
ROSETON___2 23588	61.16 4.37 0.00	52.12 3.55 0.00	49.03 3.29 0.00	49.03 3.29 0.00	48.98 3.29 0.00	48.31 3.20 0.00	45.15 2.87 0.00	55.39 4.10 0.00	65.61 5.09 -0.68	72.65 6.60 0.00	81.96 7.59 0.00	87.35 7.94 0.00	92.80 8.59 0.00	98.27 9.49 -1.72	108.12 9.58 -10.64	111.68 10.11 -9.63	117.11 9.97 -15.66	107.75 9.86 -7.45	99.44 9.77 0.00	95.01 8.72 0.00	90.67 8.39 0.00	89.63 8.52 0.00	71.89 6.83 0.00	75.48 6.42 0.00
RUSSELL___1 23602	52.07 -4.71 0.00	45.08 -3.50 0.00	42.39 -3.34 0.00	42.12 -3.61 0.00	41.94 -3.75 0.00	41.63 -3.47 0.00	39.61 -2.66 0.00	46.31 -4.97 0.00	54.18 -5.74 -0.08	61.35 -4.69 0.00	70.95 -3.42 0.00	75.75 -3.65 0.00	80.34 -3.87 0.00	83.49 -3.57 0.00	84.73 -3.16 0.00	89.54 -2.39 0.00	89.65 -1.83 0.00	88.99 -1.45 0.00	86.80 -2.87 0.00	83.96 -2.33 0.00	79.48 -2.80 0.00	79.65 -1.46 0.00	63.17 -1.89 0.00	64.43 -4.63 0.00
RUSSELL___2 23532	52.07 -4.71 0.00	45.08 -3.50 0.00	42.39 -3.34 0.00	42.12 -3.61 0.00	41.94 -3.75 0.00	41.63 -3.47 0.00	39.61 -2.66 0.00	46.31 -4.97 0.00	54.18 -5.74 -0.08	61.35 -4.69 0.00	70.95 -3.42 0.00	75.75 -3.65 0.00	80.34 -3.87 0.00	83.49 -3.57 0.00	84.73 -3.16 0.00	89.54 -2.39 0.00	89.65 -1.83 0.00	88.99 -1.45 0.00	86.80 -2.87 0.00	83.96 -2.33 0.00	79.48 -2.80 0.00	79.65 -1.46 0.00	63.17 -1.89 0.00	64.43 -4.63 0.00
RUSSELL___3 23549	53.21 -3.58 0.00	46.05 -2.53 0.00	42.90 -2.84 0.00	42.67 -3.06 0.00	42.53 -3.15 0.00	42.04 -3.07 0.00	39.70 -2.58 0.00	47.13 -4.15 0.00	55.31 -4.61 -0.08	62.67 -3.37 0.00	72.74 -1.64 0.00	77.58 -1.83 0.00	82.36 -1.85 0.00	85.58 -1.48 0.00	86.93 -0.97 0.00	91.84 -0.09 0.00	91.94 0.46 0.00	90.89 0.45 0.00	88.68 -0.99 0.00	85.60 -0.69 0.00	81.04 -1.23 0.00	81.27 0.16 0.00	64.61 -0.46 0.00	65.95 -3.11 0.00
RUSSELL___4 23556	52.07 -4.71 0.00	45.08 -3.50 0.00	42.39 -3.34 0.00	42.12 -3.61 0.00	41.94 -3.75 0.00	41.63 -3.47 0.00	39.61 -2.66 0.00	46.31 -4.97 0.00	54.24 -5.68 -0.08	61.35 -4.69 0.00	70.95 -3.42 0.00	75.83 -3.57 0.00	80.34 -3.87 0.00	83.49 -3.57 0.00	84.82 -3.08 0.00	89.54 -2.39 0.00	89.65 -1.83 0.00	88.99 -1.45 0.00	86.80 -2.87 0.00	83.96 -2.33 0.00	79.48 -2.80 0.00	79.65 -1.46 0.00	63.17 -1.89 0.00	64.50 -4.56 0.00
RUSSELL___STATION 23914	53.21 -3.58 0.00	46.05 -2.53 0.00	42.90 -2.84 0.00	42.67 -3.06 0.00	42.53 -3.15 0.00	42.04 -3.07 0.00	39.70 -2.58 0.00	47.13 -4.15 0.00	55.31 -4.61 -0.08	62.67 -3.37 0.00	72.74 -1.64 0.00	77.58 -1.83 0.00	82.36 -1.85 0.00	85.58 -1.48 0.00	86.93 -0.97 0.00	91.84 -0.09 0.00	91.94 0.46 0.00	90.89 0.45 0.00	88.68 -0.99 0.00	85.60 -0.69 0.00	81.04 -1.23 0.00	81.27 0.16 0.00	64.61 -0.46 0.00	65.95 -3.11 0.00
S SALMON___HYD 24043	55.93 -0.85 0.00	47.84 -0.73 0.00	44.86 -0.87 0.00	44.73 -1.01 0.00	44.68 -1.01 0.00	44.07 -1.04 0.00	41.22 -1.06 0.00	50.00 -1.28 0.00	58.38 -1.50 -0.04	64.99 -1.06 0.00	73.48 -0.89 0.00	79.17 -0.24 0.00	83.87 -0.34 0.00	86.45 -0.61 0.00	87.55 -0.35 0.00	91.65 -0.28 0.00	91.30 -0.18 0.00	89.98 -0.45 0.00	88.77 -0.90 0.00	85.43 -0.86 0.00	81.53 -0.74 0.00	80.95 -0.16 0.00	64.67 -0.39 0.00	68.16 -0.90 0.00

SELKIRK___II 23799	58.54 1.76 0.00	50.13 1.55 0.00	47.20 1.46 0.00	47.24 1.51 0.00	47.19 1.51 0.00	46.55 1.44 0.00	43.46 1.18 0.00	53.23 1.95 0.00	62.97 2.27 -0.86	69.15 3.10 0.00	77.57 3.20 0.00	82.58 3.18 0.00	87.58 3.37 0.00	90.55 3.48 0.00	91.33 3.43 0.00	95.33 3.40 0.00	94.68 3.20 0.00	93.60 3.17 0.00	93.07 3.41 0.00	89.23 2.93 0.00	85.24 2.96 0.00	83.95 2.84 0.00	67.53 2.47 0.00	71.27 2.21 0.00
SELKIRK___I 23801	58.94 2.16 0.00	50.42 1.85 0.00	47.47 1.74 0.00	47.52 1.78 0.00	47.47 1.78 0.00	46.82 1.71 0.00	43.59 1.31 0.00	53.39 2.10 0.00	63.21 2.51 -0.86	69.48 3.43 0.00	78.24 3.87 0.00	83.30 3.89 0.00	88.42 4.21 0.00	91.59 4.53 0.00	92.47 4.57 0.00	96.53 4.60 0.00	95.87 4.39 0.00	94.87 4.43 0.00	94.15 4.48 0.00	90.26 3.97 0.00	86.22 3.95 0.00	84.92 3.81 0.00	68.25 3.19 0.00	71.89 2.83 0.00
SENECA OSWGO___HYD 24041	55.88 -0.91 0.00	47.80 -0.78 0.00	44.77 -0.96 0.00	44.68 -1.05 0.00	44.64 -1.05 0.00	44.02 -1.08 0.00	41.22 -1.06 0.00	49.95 -1.33 0.00	58.39 -1.50 -0.05	64.85 -1.19 0.00	73.70 -0.67 0.00	79.01 -0.40 0.00	83.87 -0.34 0.00	86.80 -0.26 0.00	87.98 0.09 0.00	92.21 0.28 0.00	91.94 0.46 0.00	90.62 0.18 0.00	89.49 -0.18 0.00	86.03 -0.26 0.00	81.94 -0.33 0.00	81.27 0.16 0.00	65.00 -0.07 0.00	68.51 -0.55 0.00
SENECA___ENERGY 23797	54.68 -2.10 0.00	46.92 -1.65 0.00	43.77 -1.97 0.00	43.63 -2.10 0.00	43.49 -2.19 0.00	42.89 -2.21 0.00	40.12 -2.16 0.00	48.41 -2.87 0.00	56.93 -2.99 -0.09	64.13 -1.92 0.00	74.08 -0.30 0.00	79.17 -0.24 0.00	84.21 0.00 0.00	87.41 0.35 0.00	88.69 0.79 0.00	93.49 1.56 0.00	93.49 2.01 0.00	92.06 1.63 0.00	90.74 1.08 0.00	87.15 0.86 0.00	82.60 0.33 0.00	82.41 1.30 0.00	65.39 0.33 0.00	67.68 -1.38 0.00
SHOEMAKER___GT 23640	60.65 3.86 0.00	51.73 3.16 0.00	48.61 2.88 0.00	48.61 2.88 0.00	48.57 2.88 0.00	47.90 2.80 0.00	44.77 2.49 0.00	54.82 3.54 0.00	64.89 4.43 -0.63	71.92 5.88 0.00	81.29 6.92 0.00	86.71 7.31 0.00	92.13 7.92 0.00	97.47 8.79 -1.62	106.88 8.97 -10.02	110.47 9.47 -9.07	115.65 9.42 -14.74	106.68 9.22 -7.02	98.72 9.06 0.00	94.49 8.20 0.00	90.17 7.90 0.00	89.06 7.95 0.00	71.37 6.31 0.00	74.93 5.87 0.00
SHOREHAM_IC_1 23715	88.77 6.64 -25.34	86.98 5.54 -32.87	85.35 5.08 -34.54	83.93 5.17 -33.03	83.21 5.16 -32.36	81.86 5.14 -31.62	82.24 4.61 -35.35	85.59 6.15 -28.15	89.44 7.60 -22.00	97.60 9.38 -22.18	131.85 10.93 -46.54	160.44 12.23 -68.81	202.64 9.94 -108.49	251.78 10.53 -154.18	254.66 10.72 -156.04	271.41 11.22 -168.27	273.34 11.07 -170.79	251.47 10.94 -150.09	188.10 11.93 -86.51	184.66 12.51 -85.86	160.71 13.16 -65.28	160.21 13.22 -65.88	121.00 10.08 -45.86	118.79 9.32 -40.41
SHOREHAM_IC_2 23716	88.77 6.64 -25.34	86.98 5.54 -32.87	85.35 5.08 -34.54	83.93 5.17 -33.03	83.21 5.16 -32.36	81.86 5.14 -31.62	82.24 4.61 -35.35	85.59 6.15 -28.15	89.44 7.60 -22.00	97.60 9.38 -22.18	131.85 10.93 -46.54	160.44 12.23 -68.81	202.64 9.94 -108.49	251.78 10.53 -154.18	254.66 10.72 -156.04	271.41 11.22 -168.27	273.34 11.07 -170.79	251.47 10.94 -150.09	188.10 11.93 -86.51	184.66 12.51 -85.86	160.71 13.16 -65.28	160.21 13.22 -65.88	121.00 10.08 -45.86	118.79 9.32 -40.41
SISSONVILLE____ 23735	54.97 -1.82 0.00	47.02 -1.55 0.00	44.54 -1.19 0.00	44.50 -1.23 0.00	44.41 -1.28 0.00	43.89 -1.22 0.00	41.35 -0.93 0.00	50.11 -1.18 0.00	57.62 -2.21 0.00	62.34 -3.70 0.00	69.24 -5.13 0.00	74.96 -4.45 0.00	79.07 -5.14 0.00	81.49 -5.57 0.00	82.10 -5.80 0.00	85.68 -6.25 0.00	85.17 -6.31 0.00	84.47 -5.97 0.00	83.12 -6.55 0.00	80.68 -5.61 0.00	76.02 -6.25 0.00	74.54 -6.57 0.00	60.70 -4.36 0.00	65.95 -3.11 0.00
SITHE_IND_GS1 24169	55.02 -1.76 0.00	47.07 -1.51 0.00	44.18 -1.55 0.00	44.13 -1.60 0.00	44.04 -1.64 0.00	43.48 -1.62 0.00	40.76 -1.52 0.00	49.34 -1.95 0.00	57.67 -2.21 -0.04	63.67 -2.38 0.00	72.07 -2.31 0.00	76.95 -2.46 0.00	81.60 -2.61 0.00	84.45 -2.61 0.00	85.35 -2.55 0.00	89.45 -2.48 0.00	89.10 -2.38 0.00	88.09 -2.35 0.00	87.15 -2.51 0.00	83.88 -2.42 0.00	79.89 -2.39 0.00	79.16 -1.95 0.00	63.50 -1.56 0.00	67.26 -1.80 0.00
SITHE_IND_GS2 24170	55.02 -1.76 0.00	47.07 -1.51 0.00	44.18 -1.55 0.00	44.13 -1.60 0.00	44.04 -1.64 0.00	43.48 -1.62 0.00	40.76 -1.52 0.00	49.34 -1.95 0.00	57.67 -2.21 -0.04	63.67 -2.38 0.00	72.07 -2.31 0.00	76.95 -2.46 0.00	81.60 -2.61 0.00	84.45 -2.61 0.00	85.35 -2.55 0.00	89.45 -2.48 0.00	89.10 -2.38 0.00	88.09 -2.35 0.00	87.15 -2.51 0.00	83.88 -2.42 0.00	79.89 -2.39 0.00	79.16 -1.95 0.00	63.50 -1.56 0.00	67.26 -1.80 0.00
SITHE_IND_GS3 24171	55.02 -1.76 0.00	47.07 -1.51 0.00	44.18 -1.55 0.00	44.13 -1.60 0.00	44.04 -1.64 0.00	43.48 -1.62 0.00	40.76 -1.52 0.00	49.34 -1.95 0.00	57.67 -2.21 -0.04	63.67 -2.38 0.00	72.07 -2.31 0.00	76.95 -2.46 0.00	81.60 -2.61 0.00	84.45 -2.61 0.00	85.35 -2.55 0.00	89.45 -2.48 0.00	89.10 -2.38 0.00	88.09 -2.35 0.00	87.15 -2.51 0.00	83.88 -2.42 0.00	79.89 -2.39 0.00	79.16 -1.95 0.00	63.50 -1.56 0.00	67.26 -1.80 0.00
SITHE_IND_GS4 24172	55.02 -1.76 0.00	47.07 -1.51 0.00	44.18 -1.55 0.00	44.13 -1.60 0.00	44.04 -1.64 0.00	43.48 -1.62 0.00	40.76 -1.52 0.00	49.34 -1.95 0.00	57.67 -2.21 -0.04	63.67 -2.38 0.00	72.07 -2.31 0.00	76.95 -2.46 0.00	81.60 -2.61 0.00	84.45 -2.61 0.00	85.35 -2.55 0.00	89.45 -2.48 0.00	89.10 -2.38 0.00	88.09 -2.35 0.00	87.15 -2.51 0.00	83.88 -2.42 0.00	79.89 -2.39 0.00	79.16 -1.95 0.00	63.50 -1.56 0.00	67.26 -1.80 0.00
SITHE___BATAVIA 24024	52.87 -3.92 0.00	45.56 -3.01 0.00	41.98 -3.75 0.00	41.75 -3.98 0.00	41.62 -4.07 0.00	41.00 -4.10 0.00	38.60 -3.68 0.00	45.75 -5.54 0.00	54.25 -5.68 -0.09	62.34 -3.70 0.00	73.26 -1.12 0.00	77.98 -1.43 0.00	82.78 -1.43 0.00	86.19 -0.87 0.00	87.72 -0.18 0.00	93.03 1.10 0.00	93.31 1.83 0.00	91.97 1.54 0.00	89.93 0.27 0.00	86.90 0.60 0.00	81.78 -0.49 0.00	82.73 1.62 0.00	65.45 0.39 0.00	65.61 -3.45 0.00
SITHE___INDEPEND 23800	55.02 -1.76 0.00	47.07 -1.51 0.00	44.18 -1.55 0.00	44.13 -1.60 0.00	44.04 -1.64 0.00	43.48 -1.62 0.00	40.76 -1.52 0.00	49.34 -1.95 0.00	57.67 -2.21 -0.04	63.67 -2.38 0.00	72.07 -2.31 0.00	76.95 -2.46 0.00	81.60 -2.61 0.00	84.45 -2.61 0.00	85.35 -2.55 0.00	89.45 -2.48 0.00	89.10 -2.38 0.00	88.09 -2.35 0.00	87.15 -2.51 0.00	83.88 -2.42 0.00	79.89 -2.39 0.00	79.16 -1.95 0.00	63.50 -1.56 0.00	67.26 -1.80 0.00
SITHE___MASSENA 23902	55.36 -1.42 0.00	47.36 -1.21 0.00	44.77 -0.96 0.00	44.77 -0.96 0.00	44.77 -0.91 0.00	44.25 -0.86 0.00	41.69 -0.59 0.00	50.41 -0.87 0.00	58.58 -1.26 0.00	63.40 -2.64 0.00	70.73 -3.64 0.00	75.83 -3.57 0.00	80.25 -3.96 0.00	82.71 -4.35 0.00	83.33 -4.57 0.00	86.97 -4.96 0.00	86.45 -5.03 0.00	85.64 -4.79 0.00	84.91 -4.75 0.00	82.24 -4.06 0.00	78.32 -3.95 0.00	76.33 -4.79 0.00	61.42 -3.64 0.00	66.37 -2.69 0.00
SITHE___OGDNSBRG 24021	55.65 -1.14 0.00	47.60 -0.97 0.00	45.05 -0.69 0.00	45.00 -0.73 0.00	44.91 -0.78 0.00	44.43 -0.68 0.00	41.81 -0.47 0.00	50.67 -0.62 0.00	58.94 -0.90 0.00	63.80 -2.25 0.00	71.03 -3.35 0.00	76.47 -2.94 0.00	80.67 -3.54 0.00	82.88 -4.18 0.00	83.33 -4.57 0.00	86.78 -5.15 0.00	86.36 -5.12 0.00	85.55 -4.88 0.00	84.91 -4.75 0.00	82.49 -3.80 0.00	78.49 -3.78 0.00	76.65 -4.46 0.00	61.74 -3.32 0.00	66.71 -2.35 0.00

SITHE___STERLING 23777	57.12 0.34 0.00	48.86 0.29 0.00	45.82 0.09 0.00	45.69 -0.05 0.00	45.64 -0.05 0.00	45.01 -0.09 0.00	42.07 -0.21 0.00	51.13 -0.15 0.00	59.98 0.12 -0.02	66.97 0.92 0.00	76.31 1.93 0.00	81.71 2.30 0.00	86.57 2.36 0.00	89.15 2.09 0.00	89.92 2.02 0.00	94.04 2.11 0.00	93.77 2.29 0.00	92.52 2.08 0.00	91.91 2.24 0.00	88.53 2.24 0.00	84.41 2.14 0.00	83.87 2.76 0.00	66.88 1.82 0.00	70.16 1.10 0.00
SOUTH CAIRO___GT 23612	60.59 3.80 0.00	51.68 3.11 0.00	48.57 2.84 0.00	48.57 2.84 0.00	48.47 2.79 0.00	47.81 2.71 0.00	44.64 2.37 0.00	54.46 3.18 0.00	64.55 3.95 -0.77	71.46 5.42 0.00	80.70 6.32 0.00	86.24 6.83 0.00	91.71 7.49 0.00	95.92 8.18 -0.67	100.24 8.17 -4.17	104.16 8.46 -3.77	106.03 8.42 -6.13	101.59 8.23 -2.92	98.09 8.43 0.00	94.06 7.77 0.00	90.01 7.73 0.00	88.74 7.62 0.00	70.79 5.73 0.00	74.72 5.66 0.00
SOUTH HAMPTN___IC 23720	89.56 7.44 -25.34	87.66 6.22 -32.87	85.99 5.72 -34.54	84.53 5.76 -33.03	83.76 5.71 -32.36	82.40 5.68 -31.62	82.74 5.12 -35.35	86.26 6.82 -28.15	90.28 8.44 -22.00	98.72 10.50 -22.18	133.26 12.35 -46.54	162.03 13.82 -68.81	205.51 12.80 -108.49	255.44 14.19 -154.18	258.35 14.42 -156.04	275.46 15.26 -168.27	277.37 15.09 -170.79	255.09 14.56 -150.09	191.33 15.15 -86.51	186.56 14.41 -85.86	162.44 14.89 -65.28	161.92 14.92 -65.88	122.24 11.32 -45.86	119.83 10.36 -40.41
SOUTHOLD___IC 23719	90.98 8.86 -25.34	88.77 7.33 -32.87	87.00 6.72 -34.54	85.49 6.72 -33.03	84.72 6.67 -32.36	83.30 6.59 -31.62	83.59 5.96 -35.35	87.39 7.95 -28.15	91.77 9.93 -22.00	100.77 12.55 -22.18	136.76 15.84 -46.54	166.08 17.87 -68.81	207.36 14.65 -108.49	256.74 15.50 -154.18	259.67 15.73 -156.04	276.93 16.73 -168.27	278.83 16.56 -170.79	256.09 15.56 -150.09	193.48 17.31 -86.51	188.20 16.05 -85.86	166.72 19.17 -65.28	166.22 19.22 -65.88	125.42 14.51 -45.86	122.52 13.05 -40.41
ST LAWRENCE___ 23600	55.19 -1.59 0.00	47.21 -1.36 0.00	44.68 -1.05 0.00	44.68 -1.05 0.00	44.68 -1.01 0.00	44.16 -0.95 0.00	41.60 -0.68 0.00	50.31 -0.97 0.00	58.52 -1.32 0.00	63.27 -2.77 0.00	70.58 -3.79 0.00	75.60 -3.81 0.00	80.00 -4.21 0.00	82.45 -4.61 0.00	83.06 -4.83 0.00	86.78 -5.15 0.00	86.27 -5.21 0.00	85.37 -5.06 0.00	84.82 -4.84 0.00	81.98 -4.31 0.00	78.24 -4.03 0.00	76.24 -4.87 0.00	61.29 -3.77 0.00	66.23 -2.83 0.00
STATION 5_MISC_HYD 23604	52.47 -4.32 0.00	45.17 -3.40 0.00	42.17 -3.57 0.00	41.89 -3.84 0.00	41.71 -3.97 0.00	41.27 -3.83 0.00	39.15 -3.13 0.00	46.26 -5.03 0.00	54.59 -5.33 -0.08	62.08 -3.96 0.00	72.51 -1.86 0.00	77.58 -1.83 0.00	82.61 -1.60 0.00	86.02 -1.04 0.00	87.37 -0.53 0.00	92.39 0.46 0.00	92.58 1.10 0.00	91.61 1.18 0.00	89.67 0.00 0.00	86.46 0.17 0.00	81.70 -0.58 0.00	81.92 0.81 0.00	64.74 -0.33 0.00	65.88 -3.18 0.00
STURGEON_POOL_HYD 23609	61.33 4.54 0.00	52.26 3.69 0.00	49.07 3.34 0.00	49.12 3.38 0.00	49.02 3.34 0.00	48.35 3.25 0.00	45.19 2.92 0.00	55.29 4.00 0.00	65.57 5.03 -0.70	72.71 6.67 0.00	82.41 8.03 0.00	87.98 8.58 0.00	93.56 9.35 0.00	98.51 10.45 -0.99	104.69 10.64 -6.16	108.63 11.12 -5.58	111.62 11.07 -9.07	105.70 10.94 -4.32	100.51 10.85 0.00	96.21 9.92 0.00	91.90 9.63 0.00	90.76 9.65 0.00	72.48 7.42 0.00	76.24 7.18 0.00
SYRACUSE___POWER 24017	55.93 -0.85 0.00	47.84 -0.73 0.00	44.82 -0.91 0.00	44.77 -0.96 0.00	44.68 -1.01 0.00	44.07 -1.04 0.00	41.26 -1.01 0.00	50.00 -1.28 0.00	58.64 -1.26 -0.06	65.12 -0.92 0.00	74.08 -0.30 0.00	79.09 -0.32 0.00	83.87 -0.34 0.00	86.80 -0.26 0.00	87.72 -0.18 0.00	91.93 0.00 0.00	91.67 0.18 0.00	90.53 0.09 0.00	89.67 0.00 0.00	86.20 -0.09 0.00	82.03 -0.25 0.00	81.52 0.41 0.00	65.19 0.13 0.00	68.71 -0.35 0.00
Stony___Brook 24151	88.71 6.59 -25.34	86.98 5.54 -32.87	85.44 5.17 -34.54	84.02 5.26 -33.03	83.30 5.25 -32.36	81.95 5.23 -31.62	82.36 4.74 -35.35	85.64 6.21 -28.15	89.32 7.48 -22.00	97.01 8.78 -22.18	130.96 10.04 -46.54	159.33 11.12 -68.81	203.74 11.03 -108.49	253.87 12.62 -154.18	256.77 12.83 -156.04	273.71 13.51 -168.27	275.63 13.36 -170.79	253.73 13.20 -150.09	189.36 13.18 -86.51	184.31 12.17 -85.86	159.56 12.01 -65.28	159.08 12.09 -65.88	120.15 9.24 -45.86	118.52 9.05 -40.41
UNION___PROCESSING_DRP 323587	53.43 -3.35 0.00	45.95 -2.62 0.00	42.71 -3.02 0.00	42.53 -3.20 0.00	42.40 -3.29 0.00	41.86 -3.25 0.00	39.44 -2.83 0.00	47.03 -4.26 0.00	55.43 -4.49 -0.08	62.74 -3.30 0.00	72.81 -1.56 0.00	77.58 -1.83 0.00	82.36 -1.85 0.00	85.58 -1.48 0.00	86.93 -0.97 0.00	91.75 -0.18 0.00	91.85 0.37 0.00	90.62 0.18 0.00	88.68 -0.99 0.00	85.60 -0.69 0.00	80.96 -1.32 0.00	81.27 0.16 0.00	64.67 -0.39 0.00	66.09 -2.97 0.00
UPPER HUDSON___HYD 24058	59.68 2.90 0.00	51.15 2.57 0.00	48.07 2.33 0.00	47.93 2.20 0.00	48.02 2.33 0.00	47.31 2.21 0.00	44.22 1.94 0.00	54.16 2.87 0.00	63.38 2.63 -0.90	70.86 4.82 0.00	78.32 3.94 0.00	84.97 5.56 0.00	90.19 5.98 0.00	92.97 5.75 -0.16	94.28 5.36 -1.02	98.37 5.52 -0.92	97.92 4.94 -1.50	95.94 4.79 -0.71	93.34 3.68 0.00	89.40 3.11 0.00	85.89 3.62 0.00	84.27 3.16 0.00	67.99 2.93 0.00	71.41 2.35 0.00
UPPER RAQUET___HYD 24056	54.97 -1.82 0.00	47.02 -1.55 0.00	44.54 -1.19 0.00	44.50 -1.23 0.00	44.41 -1.28 0.00	43.89 -1.22 0.00	41.35 -0.93 0.00	50.11 -1.18 0.00	57.62 -2.21 0.00	62.34 -3.70 0.00	69.24 -5.13 0.00	74.96 -4.45 0.00	79.07 -5.14 0.00	81.49 -5.57 0.00	82.10 -5.80 0.00	85.68 -6.25 0.00	85.17 -6.31 0.00	84.47 -5.97 0.00	83.12 -6.55 0.00	80.68 -5.61 0.00	76.02 -6.25 0.00	74.54 -6.57 0.00	60.70 -4.36 0.00	65.95 -3.11 0.00
VISCHER___FERRY HYD 24020	59.91 3.12 0.00	51.39 2.82 0.00	48.34 2.61 0.00	48.34 2.61 0.00	48.29 2.60 0.00	47.63 2.53 0.00	44.43 2.16 0.00	54.62 3.33 0.00	64.48 3.77 -0.88	71.06 5.02 0.00	79.51 5.13 0.00	84.73 5.32 0.00	90.02 5.81 0.00	93.00 5.83 -0.11	94.19 5.63 -0.66	98.14 5.61 -0.60	97.58 5.12 -0.98	95.97 5.06 -0.47	94.69 5.02 0.00	90.78 4.49 0.00	86.96 4.69 0.00	85.41 4.30 0.00	68.90 3.84 0.00	72.51 3.45 0.00
WADING RIVER_IC_1 23522	88.48 6.36 -25.34	86.78 5.34 -32.87	85.21 4.94 -34.54	83.80 5.03 -33.03	83.03 4.98 -32.36	81.68 4.96 -31.62	82.11 4.48 -35.35	85.44 6.00 -28.15	89.14 7.30 -22.00	97.27 9.05 -22.18	131.40 10.49 -46.54	159.89 11.67 -68.81	203.32 10.61 -108.49	253.26 12.01 -154.18	256.15 12.22 -156.04	272.98 12.78 -168.27	274.99 12.72 -170.79	253.01 12.48 -150.09	188.82 12.64 -86.51	184.66 12.51 -85.86	160.14 12.59 -65.28	159.65 12.65 -65.88	120.54 9.63 -45.86	118.45 8.98 -40.41
WADING RIVER_IC_2 23547	88.48 6.36 -25.34	86.78 5.34 -32.87	85.21 4.94 -34.54	83.80 5.03 -33.03	83.03 4.98 -32.36	81.68 4.96 -31.62	82.11 4.48 -35.35	85.44 6.00 -28.15	89.14 7.30 -22.00	97.27 9.05 -22.18	131.40 10.49 -46.54	159.89 11.67 -68.81	203.32 10.61 -108.49	253.26 12.01 -154.18	256.15 12.22 -156.04	272.98 12.78 -168.27	274.99 12.72 -170.79	253.01 12.48 -150.09	188.82 12.64 -86.51	184.66 12.51 -85.86	160.14 12.59 -65.28	159.65 12.65 -65.88	120.54 9.63 -45.86	118.45 8.98 -40.41
WADING RIVER_IC_3 23601	88.48 6.36 -25.34	86.78 5.34 -32.87	85.21 4.94 -34.54	83.80 5.03 -33.03	83.03 4.98 -32.36	81.68 4.96 -31.62	82.11 4.48 -35.35	85.44 6.00 -28.15	89.14 7.30 -22.00	97.27 9.05 -22.18	131.40 10.49 -46.54	159.89 11.67 -68.81	203.32 10.61 -108.49	253.26 12.01 -154.18	256.15 12.22 -156.04	272.98 12.78 -168.27	274.99 12.72 -170.79	253.01 12.48 -150.09	188.82 12.64 -86.51	184.66 12.51 -85.86	160.14 12.59 -65.28	159.65 12.65 -65.88	120.54 9.63 -45.86	118.45 8.98 -40.41

WALDEN___HYDRO 24148	61.16 4.37 0.00	52.12 3.55 0.00	48.93 3.20 0.00	48.93 3.20 0.00	48.84 3.15 0.00	48.17 3.07 0.00	45.03 2.75 0.00	55.13 3.85 0.00	65.35 4.85 -0.67	72.52 6.47 0.00	81.96 7.59 0.00	87.43 8.02 0.00	93.05 8.84 0.00	98.44 9.84 -1.54	107.54 10.11 -9.53	111.13 10.57 -8.63	116.12 10.61 -14.03	107.51 10.40 -6.68	99.98 10.31 0.00	95.61 9.32 0.00	91.24 8.97 0.00	90.11 9.00 0.00	72.09 7.03 0.00	75.76 6.70 0.00
WARRENSBURG___ 23737	59.79 3.01 0.00	51.20 2.62 0.00	48.11 2.38 0.00	47.97 2.24 0.00	48.06 2.38 0.00	47.36 2.26 0.00	44.26 1.99 0.00	54.21 2.92 0.00	63.49 2.75 -0.90	70.93 4.89 0.00	78.39 4.02 0.00	85.12 5.72 0.00	90.36 6.15 0.00	93.06 5.83 -0.16	94.45 5.54 -1.02	98.46 5.61 -0.92	98.11 5.12 -1.50	96.12 4.97 -0.71	93.43 3.77 0.00	89.48 3.19 0.00	86.06 3.78 0.00	84.36 3.24 0.00	68.05 2.99 0.00	71.48 2.42 0.00
WATERSIDE___6 8 9 23538	65.72 6.08 -2.86	66.49 5.00 -12.92	64.70 4.62 -14.35	80.46 4.62 -30.11	65.69 4.61 -15.38	65.10 4.56 -15.44	64.46 4.10 -18.08	67.78 5.69 -10.80	71.56 7.00 -4.72	80.30 8.92 -5.34	73.37 10.41 11.41	71.73 10.80 18.48	113.16 11.45 -17.50	122.92 12.71 -23.14	132.44 12.92 -31.63	140.28 13.42 -34.93	136.71 13.54 -31.69	144.00 13.29 -40.27	110.48 13.00 -7.82	76.56 11.99 21.73	76.50 11.52 17.29	97.15 11.76 -4.28	92.03 9.43 -17.54	72.08 8.84 5.82
WEST BABYLON___IC 23714	89.28 7.15 -25.34	87.46 6.02 -32.87	85.81 5.53 -34.54	84.34 5.58 -33.03	83.58 5.53 -32.36	82.22 5.50 -31.62	82.57 4.95 -35.35	86.05 6.62 -28.15	89.98 8.14 -22.00	98.33 10.10 -22.18	132.67 11.75 -46.54	161.00 12.78 -68.81	206.35 13.64 -108.49	256.65 15.41 -154.18	259.67 15.73 -156.04	276.75 16.55 -168.27	278.83 16.56 -170.79	256.81 16.28 -150.09	192.14 15.96 -86.51	186.47 14.32 -85.86	161.37 13.82 -65.28	160.86 13.87 -65.88	121.65 10.73 -45.86	119.48 10.01 -40.41
WEST CANADA___HYD 24049	57.18 0.40 0.00	48.91 0.34 0.00	46.01 0.27 0.00	46.01 0.27 0.00	45.96 0.27 0.00	45.37 0.27 0.00	42.45 0.17 0.00	51.59 0.31 0.00	60.24 0.42 0.02	66.70 0.66 0.00	75.27 0.89 0.00	80.36 0.95 0.00	85.22 1.01 0.00	88.11 1.04 0.00	88.95 1.05 0.00	92.94 1.01 0.00	92.49 1.01 0.00	91.43 0.99 0.00	90.65 0.99 0.00	87.24 0.95 0.00	83.18 0.91 0.00	82.17 1.05 0.00	65.84 0.78 0.00	69.68 0.62 0.00
WESTERN_NY_WIND 24143	52.87 -3.92 0.00	45.51 -3.06 0.00	41.94 -3.80 0.00	41.71 -4.02 0.00	41.58 -4.11 0.00	40.95 -4.15 0.00	38.56 -3.72 0.00	45.69 -5.59 0.00	54.19 -5.74 -0.10	62.28 -3.76 0.00	73.18 -1.19 0.00	77.98 -1.43 0.00	82.69 -1.52 0.00	86.11 -0.96 0.00	87.72 -0.18 0.00	93.03 1.10 0.00	93.31 1.83 0.00	91.88 1.45 0.00	89.93 0.27 0.00	86.90 0.60 0.00	81.78 -0.49 0.00	82.73 1.62 0.00	65.45 0.39 0.00	65.54 -3.52 0.00
YORK___WARBASSE 23770	180.83 6.53 -117.52	181.63 5.29 -127.76	180.23 4.89 -129.60	88.15 4.89 -37.53	69.75 4.89 -19.17	69.13 4.78 -19.25	69.12 4.31 -22.53	70.70 5.95 -13.46	116.80 7.36 -49.60	180.93 9.38 -105.51	181.43 10.93 -96.12	181.63 11.43 -90.79	181.83 12.04 -85.58	205.45 13.32 -105.07	205.65 13.45 -104.30	205.75 14.07 -99.75	205.75 14.27 -100.00	205.75 13.93 -101.39	205.85 13.72 -102.47	205.65 12.60 -106.76	205.95 12.09 -111.58	205.95 12.41 -112.43	205.75 10.02 -130.67	181.83 9.32 -103.45