

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

06/27/2000

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	
59TH STREET_GT_1	42.81	42.54	42.31	41.75	17.76	23.08	43.62	50.40	64.07	90.05	107.20	114.37	129.04	129.07	129.02	128.88	129.31	148.50	140.62	97.81	86.83	82.15	54.00	53.68
24138	4.21	1.96	1.34	1.13	1.54	2.27	2.17	4.96	3.53	8.86	10.55	11.25	11.13	11.20	11.43	12.37	12.72	14.61	13.83	9.62	8.54	8.08	5.31	5.28
	0.00	-22.58	-28.68	-30.27	-2.11	0.00	-21.60	0.00	-28.17	0.00	0.00	0.00	-15.93	-15.26	-12.80	-3.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	42.80	42.54	42.31	41.75	17.76	23.08	43.61	50.39	64.07	90.03	107.18	114.35	129.05	129.05	129.00	128.86	129.29	148.47	140.60	97.80	86.82	82.14	53.99	53.67
24260	4.20	1.96	1.34	1.13	1.54	2.27	2.16	4.95	3.53	8.84	10.53	11.23	11.11	11.18	11.41	12.35	12.70	14.58	13.81	9.61	8.53	8.07	5.30	5.27
	0.00	-22.58	-28.68	-30.27	-2.11	0.00	-21.60	0.00	-28.17	0.00	0.00	0.00	-15.96	-15.26	-12.80	-3.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	42.80	42.54	42.31	41.75	17.76	23.08	43.61	50.39	64.07	90.03	107.18	114.35	129.05	129.05	129.00	128.86	129.29	148.47	140.60	97.80	86.82	82.14	53.99	53.67
24261	4.20	1.96	1.34	1.13	1.54	2.27	2.16	4.95	3.53	8.84	10.53	11.23	11.11	11.18	11.41	12.35	12.70	14.58	13.81	9.61	8.53	8.07	5.30	5.27
	0.00	-22.58	-28.68	-30.27	-2.11	0.00	-21.60	0.00	-28.17	0.00	0.00	0.00	-15.96	-15.26	-12.80	-3.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	39.88	47.59	49.52	49.55	17.29	21.50	48.25	46.95	69.60	83.88	99.86	106.54	125.82	105.19	107.29	117.40	120.46	138.33	131.00	91.12	80.89	76.53	50.31	50.01
24011	1.28	0.60	0.41	0.34	0.47	0.69	0.66	1.51	1.07	2.69	3.21	3.42	3.39	3.41	3.48	3.76	3.87	4.44	4.21	2.93	2.60	2.46	1.62	1.61
	0.00	-28.99	-36.82	-38.86	-2.71	0.00	-27.74	0.00	-36.16	0.00	0.00	0.00	-20.45	0.83	0.98	-0.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	39.88	47.59	49.52	49.55	17.29	21.50	48.25	46.95	69.60	83.88	99.86	106.54	125.82	105.19	107.29	117.40	120.46	138.33	131.00	91.12	80.89	76.53	50.31	50.01
23798	1.28	0.60	0.41	0.34	0.47	0.69	0.66	1.51	1.07	2.69	3.21	3.42	3.39	3.41	3.48	3.76	3.87	4.44	4.21	2.93	2.60	2.46	1.62	1.61
	0.00	-28.99	-36.82	-38.86	-2.71	0.00	-27.74	0.00	-36.16	0.00	0.00	0.00	-20.45	0.83	0.98	-0.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	39.88	47.59	49.52	49.55	17.29	21.50	48.25	46.95	69.60	83.88	99.86	106.54	125.82	105.19	107.29	117.40	120.46	138.33	131.00	91.12	80.89	76.53	50.31	50.01
24028	1.28	0.60	0.41	0.34	0.47	0.69	0.66	1.51	1.07	2.69	3.21	3.42	3.39	3.41	3.48	3.76	3.87	4.44	4.21	2.93	2.60	2.46	1.62	1.61
	0.00	-28.99	-36.82	-38.86	-2.71	0.00	-27.74	0.00	-36.16	0.00	0.00	0.00	-20.45	0.83	0.98	-0.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	40.06	46.91	48.61	48.59	17.28	21.59	47.61	47.15	68.81	84.25	100.30	107.01	125.75	105.77	107.84	117.98	120.99	138.94	131.57	91.52	81.24	76.86	50.53	50.23
23527	1.46	0.68	0.46	0.39	0.53	0.78	0.75	1.71	1.22	3.06	3.65	3.89	3.85	3.87	3.95	4.28	4.40	5.05	4.78	3.33	2.95	2.79	1.84	1.83
	0.00	-28.23	-35.86	-37.85	-2.64	0.00	-27.01	0.00	-35.22	0.00	0.00	0.00	-19.92	0.71	0.90	-0.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	39.56	46.64	48.40	48.41	17.09	21.33	47.31	46.57	68.34	83.20	99.04	105.67	124.40	103.21	105.51	116.19	119.48	137.21	129.93	90.37	80.23	75.90	49.90	49.60
23571	0.96	0.45	0.30	0.26	0.35	0.52	0.49	1.13	0.80	2.01	2.39	2.55	2.53	2.54	2.60	2.81	2.89	3.32	3.14	2.18	1.94	1.83	1.21	1.20
	0.00	-28.19	-35.81	-37.80	-2.63	0.00	-26.97	0.00	-35.17	0.00	0.00	0.00	-19.89	1.94	1.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	39.56	46.64	48.40	48.41	17.09	21.33	47.31	46.57	68.34	83.20	99.04	105.67	124.40	103.21	105.51	116.19	119.48	137.21	129.93	90.37	80.23	75.90	49.90	49.60
23572	0.96	0.45	0.30	0.26	0.35	0.52	0.49	1.13	0.80	2.01	2.39	2.55	2.53	2.54	2.60	2.81	2.89	3.32	3.14	2.18	1.94	1.83	1.21	1.20
	0.00	-28.19	-35.81	-37.80	-2.63	0.00	-26.97	0.00	-35.17	0.00	0.00	0.00	-19.89	1.94	1.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	39.56	46.64	48.40	48.41	17.09	21.33	47.31	46.57	68.34	83.20	99.04	105.67	124.40	103.21	105.51	116.19	119.48	137.21	129.93	90.37	80.23	75.90	49.90	49.60
23573	0.96	0.45	0.30	0.26	0.35	0.52	0.49	1.13	0.80	2.01	2.39	2.55	2.53	2.54	2.60	2.81	2.89	3.32	3.14	2.18	1.94	1.83	1.21	1.20
	0.00	-28.19	-35.81	-37.80	-2.63	0.00	-26.97	0.00	-35.17	0.00	0.00	0.00	-19.89	1.94	1.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	39.56	46.64	48.40	48.41	17.09	21.33	47.31	46.57	68.34	83.20	99.04	105.67	124.40	103.21	105.51	116.19	119.48	137.21	129.93	90.37	80.23	75.90	49.90	49.60
23574	0.96	0.45	0.30	0.26	0.35	0.52	0.49	1.13	0.80	2.01	2.39	2.55	2.53	2.54	2.60	2.81	2.89	3.32	3.14	2.18	1.94	1.83	1.21	1.20
	0.00	-28.19	-35.81	-37.80	-2.63	0.00	-26.97	0.00	-35.17	0.00	0.00	0.00	-19.89	1.94	1.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALLEGHENY___COGEN	37.13	21.09	16.61	15.01	13.92	20.02	22.71	43.71	35.90	78.10	92.97	99.20	100.70	99.93	101.99	109.07	112.16	128.80	121.97	84.84	75.31	71.25	46.84	46.56
23514	-1.47	-0.68	-0.47	-0.39	-0.54	-0.79	-0.75	-1.73	-1.23	-3.09	-3.68	-3.92	-3.88	-3.90	-3.99	-4.31	-4.43	-5.09	-4.82	-3.35	-2.98	-2.82	-1.85	-1.84
	0.00	-3.77	-4.79	-5.05	-0.35	0.00	-3.61	0.00	-4.76	0.00	0.00	0.00	-2.60	-1.22	-1.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

AMERICAN_REF_FUEL 24010	36.41 -2.19 0.00	20.29 -1.02 -3.31	15.79 -0.70 -4.20	14.20 -0.59 -4.44	13.62 -0.80 -0.31	19.63 -1.18 0.00	21.89 -1.13 -3.17	42.86 -2.58 0.00	34.71 -1.84 -4.18	76.58 -4.61 0.00	91.17 -5.48 0.00	97.27 -5.85 0.00	98.52 -5.79 -2.33	97.88 -5.82 -1.09	99.90 -5.95 -1.06	106.95 -6.43 0.00	109.97 -6.62 0.00	126.29 -7.60 0.00	119.60 -7.19 0.00	83.19 -5.00 0.00	73.85 -4.44 0.00	69.87 -4.20 0.00	45.93 -2.76 0.00	45.65 -2.75 0.00
AMERICAN__BRASS 23903	36.41 -2.19 0.00	20.33 -1.02 -3.35	15.85 -0.70 -4.26	14.25 -0.59 -4.49	13.62 -0.80 -0.31	19.63 -1.18 0.00	21.93 -1.13 -3.21	42.86 -2.58 0.00	34.76 -1.84 -4.23	76.58 -4.61 0.00	91.17 -5.48 0.00	97.27 -5.85 0.00	98.52 -5.79 -2.33	97.88 -5.82 -1.09	99.90 -5.95 -1.06	106.95 -6.43 0.00	109.97 -6.62 0.00	126.29 -7.60 0.00	119.60 -7.19 0.00	83.19 -5.00 0.00	73.85 -4.44 0.00	69.87 -4.20 0.00	45.93 -2.76 0.00	45.65 -2.75 0.00
ARTHUR_KILL_GT_1 23520	55.54 4.09 -12.85	55.46 1.91 -35.55	55.00 1.30 -41.41	54.21 1.10 -42.76	54.17 1.50 -38.56	42.41 2.21 -19.39	43.55 2.10 -21.60	78.28 4.82 -28.02	78.73 3.43 -42.93	89.80 8.61 0.00	106.90 10.25 0.00	128.64 10.93 -14.59	128.75 10.81 -15.96	128.75 10.88 -15.26	128.70 11.11 -12.80	128.53 12.02 -3.13	128.95 12.36 0.00	148.08 14.19 0.00	140.23 13.44 0.00	97.54 9.35 0.00	86.59 8.30 0.00	81.92 7.85 0.00	78.17 5.16 -24.32	78.18 5.13 -24.65
ARTHUR_KILL_2 23512	55.54 4.09 -12.85	55.46 1.91 -35.55	55.00 1.30 -41.41	54.21 1.10 -42.76	54.17 1.50 -38.56	42.41 2.21 -19.39	43.55 2.10 -21.60	78.28 4.82 -28.02	78.73 3.43 -42.93	89.80 8.61 0.00	106.90 10.25 0.00	128.64 10.93 -14.59	128.75 10.81 -15.96	128.75 10.88 -15.26	128.70 11.11 -12.80	128.53 12.02 -3.13	128.95 12.36 0.00	148.08 14.19 0.00	140.23 13.44 0.00	97.54 9.35 0.00	86.59 8.30 0.00	81.92 7.85 0.00	78.17 5.16 -24.32	78.18 5.13 -24.65
ARTHUR_KILL_3 23513	42.65 4.05 0.00	42.47 1.89 -22.58	42.26 1.29 -28.68	41.71 1.09 -30.27	17.70 1.48 -2.11	23.00 2.19 0.00	43.53 2.08 -21.60	50.21 4.77 0.00	63.94 3.40 -28.17	89.71 8.52 0.00	106.80 10.15 0.00	113.95 10.83 0.00	128.65 10.71 -15.96	128.64 10.77 -15.26	128.59 11.00 -12.80	128.41 11.90 -3.13	128.83 12.24 0.00	147.95 14.06 0.00	140.10 13.31 0.00	97.45 9.26 0.00	86.51 8.22 0.00	81.85 7.78 0.00	53.80 5.11 0.00	53.48 5.08 0.00
ASHOKAN____ 23654	41.11 2.51 0.00	43.55 1.17 -24.38	44.05 0.80 -30.96	43.71 0.67 -32.69	17.31 0.92 -2.28	22.17 1.36 0.00	44.47 1.29 -23.33	48.40 2.96 0.00	64.89 2.11 -30.41	86.48 5.29 0.00	102.95 6.30 0.00	109.84 6.72 0.00	125.85 6.64 -17.23	119.60 6.68 -10.31	120.94 6.83 -9.32	121.84 7.39 -1.07	124.19 7.60 0.00	142.61 8.72 0.00	135.05 8.26 0.00	93.94 5.75 0.00	83.39 5.10 0.00	78.90 4.83 0.00	51.86 3.17 0.00	51.55 3.15 0.00
ASTORIA 5-9____ 23662	56.86 5.41 -12.85	56.07 2.52 -35.55	55.42 1.72 -41.41	54.56 1.45 -42.76	54.65 1.98 -38.56	43.12 2.92 -19.39	44.23 2.78 -21.60	79.83 6.37 -28.02	79.84 4.54 -42.93	92.58 11.39 0.00	110.21 13.56 0.00	132.17 14.46 -14.59	132.24 14.30 -15.96	132.26 14.39 -15.26	132.29 14.70 -12.80	132.41 15.90 -3.13	132.94 16.35 0.00	152.67 18.78 0.00	144.57 17.78 0.00	100.56 12.37 0.00	89.27 10.98 0.00	84.46 10.39 0.00	79.84 6.83 -24.32	79.84 6.79 -24.65
ASTORIA GT2____ 23536	56.86 5.41 -12.85	56.07 2.52 -35.55	55.42 1.72 -41.41	54.56 1.45 -42.76	54.65 1.98 -38.56	43.12 2.92 -19.39	44.23 2.78 -21.60	79.83 6.37 -28.02	79.84 4.54 -42.93	92.58 11.39 0.00	110.20 13.55 0.00	132.17 14.46 -14.59	132.24 14.30 -15.96	132.26 14.39 -15.26	132.29 14.70 -12.80	132.41 15.90 -3.13	132.94 16.35 0.00	152.67 18.78 0.00	144.57 17.78 0.00	100.56 12.37 0.00	89.27 10.98 0.00	84.46 10.39 0.00	79.84 6.83 -24.32	79.84 6.79 -24.65
ASTORIA GT3____ 23731	56.86 5.41 -12.85	56.07 2.52 -35.55	55.42 1.72 -41.41	54.56 1.45 -42.76	54.65 1.98 -38.56	43.12 2.92 -19.39	44.23 2.78 -21.60	79.83 6.37 -28.02	79.84 4.54 -42.93	92.58 11.39 0.00	110.20 13.55 0.00	132.17 14.46 -14.59	132.24 14.30 -15.96	132.26 14.39 -15.26	132.29 14.70 -12.80	132.41 15.90 -3.13	132.94 16.35 0.00	152.67 18.78 0.00	144.57 17.78 0.00	100.56 12.37 0.00	89.27 10.98 0.00	84.46 10.39 0.00	79.84 6.83 -24.32	79.84 6.79 -24.65
ASTORIA GT4____ 23727	56.86 5.41 -12.85	56.07 2.52 -35.55	55.42 1.72 -41.41	54.56 1.45 -42.76	54.65 1.98 -38.56	43.12 2.92 -19.39	44.23 2.78 -21.60	79.83 6.37 -28.02	79.84 4.54 -42.93	92.58 11.39 0.00	110.20 13.55 0.00	132.17 14.46 -14.59	132.24 14.30 -15.96	132.26 14.39 -15.26	132.29 14.70 -12.80	132.41 15.90 -3.13	132.94 16.35 0.00	152.67 18.78 0.00	144.57 17.78 0.00	100.56 12.37 0.00	89.27 10.98 0.00	84.46 10.39 0.00	79.84 6.83 -24.32	79.84 6.79 -24.65
ASTORIA_GT2_1 24094	56.86 5.41 -12.85	56.07 2.52 -35.55	55.42 1.72 -41.41	54.56 1.45 -42.76	54.65 1.98 -38.56	43.12 2.92 -19.39	44.23 2.78 -21.60	79.83 6.37 -28.02	79.84 4.54 -42.93	92.58 11.39 0.00	110.20 13.55 0.00	132.17 14.46 -14.59	132.24 14.30 -15.96	132.26 14.39 -15.26	132.29 14.70 -12.80	132.41 15.90 -3.13	132.94 16.35 0.00	152.67 18.78 0.00	144.57 17.78 0.00	100.56 12.37 0.00	89.27 10.98 0.00	84.46 10.39 0.00	79.84 6.83 -24.32	79.84 6.79 -24.65
ASTORIA_GT2_2 24095	56.86 5.41 -12.85	56.07 2.52 -35.55	55.42 1.72 -41.41	54.56 1.45 -42.76	54.65 1.98 -38.56	43.12 2.92 -19.39	44.23 2.78 -21.60	79.83 6.37 -28.02	79.84 4.54 -42.93	92.58 11.39 0.00	110.20 13.55 0.00	132.17 14.46 -14.59	132.24 14.30 -15.96	132.26 14.39 -15.26	132.29 14.70 -12.80	132.41 15.90 -3.13	132.94 16.35 0.00	152.67 18.78 0.00	144.57 17.78 0.00	100.56 12.37 0.00	89.27 10.98 0.00	84.46 10.39 0.00	79.84 6.83 -24.32	79.84 6.79 -24.65
ASTORIA_GT2_3 24096	56.86 5.41 -12.85	56.07 2.52 -35.55	55.42 1.72 -41.41	54.56 1.45 -42.76	54.65 1.98 -38.56	43.12 2.92 -19.39	44.23 2.78 -21.60	79.83 6.37 -28.02	79.84 4.54 -42.93	92.58 11.39 0.00	110.20 13.55 0.00	132.17 14.46 -14.59	132.24 14.30 -15.96	132.26 14.39 -15.26	132.29 14.70 -12.80	132.41 15.90 -3.13	132.94 16.35 0.00	152.67 18.78 0.00	144.57 17.78 0.00	100.56 12.37 0.00	89.27 10.98 0.00	84.46 10.39 0.00	79.84 6.83 -24.32	79.84 6.79 -24.65
ASTORIA_GT2_4 24097	56.86 5.41 -12.85	56.07 2.52 -35.55	55.42 1.72 -41.41	54.56 1.45 -42.76	54.65 1.98 -38.56	43.12 2.92 -19.39	44.23 2.78 -21.60	79.83 6.37 -28.02	79.84 4.54 -42.93	92.58 11.39 0.00	110.20 13.55 0.00	132.17 14.46 -14.59	132.24 14.30 -15.96	132.26 14.39 -15.26	132.29 14.70 -12.80	132.41 15.90 -3.13	132.94 16.35 0.00	152.67 18.78 0.00	144.57 17.78 0.00	100.56 12.37 0.00	89.27 10.98 0.00	84.46 10.39 0.00	79.84 6.83 -24.32	79.84 6.79 -24.65
ASTORIA_GT3_1 24098	56.86 5.41 -12.85	56.07 2.52 -35.55	55.42 1.72 -41.41	54.56 1.45 -42.76	54.65 1.98 -38.56	43.12 2.92 -19.39	44.23 2.78 -21.60	79.83 6.37 -28.02	79.84 4.54 -42.93	92.58 11.39 0.00	110.20 13.55 0.00	132.17 14.46 -14.59	132.24 14.30 -15.96	132.26 14.39 -15.26	132.29 14.70 -12.80	132.41 15.90 -3.13	132.94 16.35 0.00	152.67 18.78 0.00	144.57 17.78 0.00	100.56 12.37 0.00	89.27 10.98 0.00	84.46 10.39 0.00	79.84 6.83 -24.32	79.84 6.79 -24.65
ASTORIA_GT3_2 24099	56.86 5.41 -12.85	56.07 2.52 -35.55	55.42 1.72 -41.41	54.56 1.45 -42.76	54.65 1.98 -38.56	43.12 2.92 -19.39	44.23 2.78 -21.60	79.83 6.37 -28.02	79.84 4.54 -42.93	92.58 11.39 0.00	110.20 13.55 0.00	132.17 14.46 -14.59	132.24 14.30 -15.96	132.26 14.39 -15.26	132.29 14.70 -12.80	132.41 15.90 -3.13	132.94 16.35 0.00	152.67 18.78 0.00	144.57 17.78 0.00	100.56 12.37 0.00	89.27 10.98 0.00	84.46 10.39 0.00	79.84 6.83 -24.32	79.84 6.79 -24.65

ASTORIA_GT3_3 24100	56.86 5.41 -12.85	56.07 2.52 -35.55	55.42 1.72 -41.41	54.56 1.45 -42.76	54.65 1.98 -38.56	43.12 2.92 -19.39	44.23 2.78 -21.60	79.83 6.37 -28.02	79.84 4.54 -42.93	92.58 11.39 0.00	110.20 13.55 0.00	132.17 14.46 -14.59	132.24 14.30 -15.96	132.26 14.39 -15.26	132.29 14.70 -12.80	132.41 15.90 -3.13	132.94 16.35 0.00	152.67 18.78 0.00	144.57 17.78 0.00	100.56 12.37 0.00	89.27 10.98 0.00	84.46 10.39 0.00	79.84 6.83 -24.32	79.84 6.79 -24.65
ASTORIA_GT3_4 24101	56.86 5.41 -12.85	56.07 2.52 -35.55	55.42 1.72 -41.41	54.56 1.45 -42.76	54.65 1.98 -38.56	43.12 2.92 -19.39	44.23 2.78 -21.60	79.83 6.37 -28.02	79.84 4.54 -42.93	92.58 11.39 0.00	110.20 13.55 0.00	132.17 14.46 -14.59	132.24 14.30 -15.96	132.26 14.39 -15.26	132.29 14.70 -12.80	132.41 15.90 -3.13	132.94 16.35 0.00	152.67 18.78 0.00	144.57 17.78 0.00	100.56 12.37 0.00	89.27 10.98 0.00	84.46 10.39 0.00	79.84 6.83 -24.32	79.84 6.79 -24.65
ASTORIA_GT4_1 24102	56.86 5.41 -12.85	56.07 2.52 -35.55	55.42 1.72 -41.41	54.56 1.45 -42.76	54.65 1.98 -38.56	43.12 2.92 -19.39	44.23 2.78 -21.60	79.83 6.37 -28.02	79.84 4.54 -42.93	92.58 11.39 0.00	110.20 13.55 0.00	132.17 14.46 -14.59	132.24 14.30 -15.96	132.26 14.39 -15.26	132.29 14.70 -12.80	132.41 15.90 -3.13	132.94 16.35 0.00	152.67 18.78 0.00	144.57 17.78 0.00	100.56 12.37 0.00	89.27 10.98 0.00	84.46 10.39 0.00	79.84 6.83 -24.32	79.84 6.79 -24.65
ASTORIA_GT4_2 24103	56.86 5.41 -12.85	56.07 2.52 -35.55	55.42 1.72 -41.41	54.56 1.45 -42.76	54.65 1.98 -38.56	43.12 2.92 -19.39	44.23 2.78 -21.60	79.83 6.37 -28.02	79.84 4.54 -42.93	92.58 11.39 0.00	110.20 13.55 0.00	132.17 14.46 -14.59	132.24 14.30 -15.96	132.26 14.39 -15.26	132.29 14.70 -12.80	132.41 15.90 -3.13	132.94 16.35 0.00	152.67 18.78 0.00	144.57 17.78 0.00	100.56 12.37 0.00	89.27 10.98 0.00	84.46 10.39 0.00	79.84 6.83 -24.32	79.84 6.79 -24.65
ASTORIA_GT4_3 24104	56.86 5.41 -12.85	56.07 2.52 -35.55	55.42 1.72 -41.41	54.56 1.45 -42.76	54.65 1.98 -38.56	43.12 2.92 -19.39	44.23 2.78 -21.60	79.83 6.37 -28.02	79.84 4.54 -42.93	92.58 11.39 0.00	110.20 13.55 0.00	132.17 14.46 -14.59	132.24 14.30 -15.96	132.26 14.39 -15.26	132.29 14.70 -12.80	132.41 15.90 -3.13	132.94 16.35 0.00	152.67 18.78 0.00	144.57 17.78 0.00	100.56 12.37 0.00	89.27 10.98 0.00	84.46 10.39 0.00	79.84 6.83 -24.32	79.84 6.79 -24.65
ASTORIA_GT4_4 24105	56.86 5.41 -12.85	56.07 2.52 -35.55	55.42 1.72 -41.41	54.56 1.45 -42.76	54.65 1.98 -38.56	43.12 2.92 -19.39	44.23 2.78 -21.60	79.83 6.37 -28.02	79.84 4.54 -42.93	92.58 11.39 0.00	110.20 13.55 0.00	132.17 14.46 -14.59	132.24 14.30 -15.96	132.26 14.39 -15.26	132.29 14.70 -12.80	132.41 15.90 -3.13	132.94 16.35 0.00	152.67 18.78 0.00	144.57 17.78 0.00	100.56 12.37 0.00	89.27 10.98 0.00	84.46 10.39 0.00	79.84 6.83 -24.32	79.84 6.79 -24.65
ASTORIA_GT_1 23523	56.21 4.76 -12.85	55.77 2.22 -35.55	55.22 1.52 -41.41	54.39 1.28 -42.76	54.41 1.74 -38.56	42.77 2.57 -19.39	43.90 2.45 -21.60	79.07 5.61 -28.02	79.29 3.99 -42.93	91.21 10.02 0.00	108.58 11.93 0.00	130.44 12.73 -14.59	130.53 12.59 -15.96	130.53 12.66 -15.26	130.52 12.93 -12.80	130.50 13.99 -3.13	130.98 14.39 0.00	150.42 16.53 0.00	142.44 15.65 0.00	99.07 10.88 0.00	87.95 9.66 0.00	83.21 9.14 0.00	79.02 6.01 -24.32	79.02 5.97 -24.65
ASTORIA_GT_10 24110	56.21 4.76 -12.85	55.77 2.22 -35.55	55.22 1.52 -41.41	54.39 1.28 -42.76	54.41 1.74 -38.56	42.77 2.57 -19.39	43.90 2.45 -21.60	79.07 5.61 -28.02	79.29 3.99 -42.93	91.21 10.02 0.00	108.58 11.93 0.00	130.44 12.73 -14.59	130.53 12.59 -15.96	130.53 12.66 -15.26	130.52 12.93 -12.80	130.50 13.99 -3.13	130.98 14.39 0.00	150.42 16.53 0.00	142.44 15.65 0.00	99.07 10.88 0.00	87.95 9.66 0.00	83.21 9.14 0.00	79.02 6.01 -24.32	79.02 5.97 -24.65
ASTORIA_GT_11 24225	56.21 4.76 -12.85	55.77 2.22 -35.55	55.22 1.52 -41.41	54.39 1.28 -42.76	54.41 1.74 -38.56	42.77 2.57 -19.39	43.90 2.45 -21.60	79.07 5.61 -28.02	79.29 3.99 -42.93	91.21 10.02 0.00	108.58 11.93 0.00	130.44 12.73 -14.59	130.53 12.59 -15.96	130.53 12.66 -15.26	130.52 12.93 -12.80	130.50 13.99 -3.13	130.98 14.39 0.00	150.42 16.53 0.00	142.44 15.65 0.00	99.07 10.88 0.00	87.95 9.66 0.00	83.21 9.14 0.00	79.02 6.01 -24.32	79.02 5.97 -24.65
ASTORIA_GT_12 24226	56.21 4.76 -12.85	55.77 2.22 -35.55	55.22 1.52 -41.41	54.39 1.28 -42.76	54.41 1.74 -38.56	42.77 2.57 -19.39	43.90 2.45 -21.60	79.07 5.61 -28.02	79.29 3.99 -42.93	91.21 10.02 0.00	108.58 11.93 0.00	130.44 12.73 -14.59	130.53 12.59 -15.96	130.53 12.66 -15.26	130.52 12.93 -12.80	130.50 13.99 -3.13	130.98 14.39 0.00	150.42 16.53 0.00	142.44 15.65 0.00	99.07 10.88 0.00	87.95 9.66 0.00	83.21 9.14 0.00	79.02 6.01 -24.32	79.02 5.97 -24.65
ASTORIA_GT_13 24227	56.21 4.76 -12.85	55.77 2.22 -35.55	55.22 1.52 -41.41	54.39 1.28 -42.76	54.41 1.74 -38.56	42.77 2.57 -19.39	43.90 2.45 -21.60	79.07 5.61 -28.02	79.29 3.99 -42.93	91.21 10.02 0.00	108.58 11.93 0.00	130.44 12.73 -14.59	130.53 12.59 -15.96	130.53 12.66 -15.26	130.52 12.93 -12.80	130.50 13.99 -3.13	130.98 14.39 0.00	150.42 16.53 0.00	142.44 15.65 0.00	99.07 10.88 0.00	87.95 9.66 0.00	83.21 9.14 0.00	79.02 6.01 -24.32	79.02 5.97 -24.65
ASTORIA_GT_5 24106	56.86 5.41 -12.85	56.07 2.52 -35.55	55.42 1.72 -41.41	54.56 1.45 -42.76	54.65 1.98 -38.56	43.12 2.92 -19.39	44.23 2.78 -21.60	79.83 6.37 -28.02	79.84 4.54 -42.93	92.58 11.39 0.00	110.21 13.56 0.00	132.17 14.46 -14.59	132.24 14.30 -15.96	132.26 14.39 -15.26	132.29 14.70 -12.80	132.41 15.90 -3.13	132.94 16.35 0.00	152.67 18.78 0.00	144.57 17.78 0.00	100.56 12.37 0.00	89.27 10.98 0.00	84.46 10.39 0.00	79.84 6.83 -24.32	79.84 6.79 -24.65
ASTORIA_GT_7 24107	56.86 5.41 -12.85	56.07 2.52 -35.55	55.42 1.72 -41.41	54.56 1.45 -42.76	54.65 1.98 -38.56	43.12 2.92 -19.39	44.23 2.78 -21.60	79.83 6.37 -28.02	79.84 4.54 -42.93	92.58 11.39 0.00	110.21 13.56 0.00	132.17 14.46 -14.59	132.24 14.30 -15.96	132.26 14.39 -15.26	132.29 14.70 -12.80	132.41 15.90 -3.13	132.94 16.35 0.00	152.67 18.78 0.00	144.57 17.78 0.00	100.56 12.37 0.00	89.27 10.98 0.00	84.46 10.39 0.00	79.84 6.83 -24.32	79.84 6.79 -24.65
ASTORIA_GT_8 24108	56.86 5.41 -12.85	56.07 2.52 -35.55	55.42 1.72 -41.41	54.56 1.45 -42.76	54.65 1.98 -38.56	43.12 2.92 -19.39	44.23 2.78 -21.60	79.83 6.37 -28.02	79.84 4.54 -42.93	92.58 11.39 0.00	110.21 13.56 0.00	132.17 14.46 -14.59	132.24 14.30 -15.96	132.26 14.39 -15.26	132.29 14.70 -12.80	132.41 15.90 -3.13	132.94 16.35 0.00	152.67 18.78 0.00	144.57 17.78 0.00	100.56 12.37 0.00	89.27 10.98 0.00	84.46 10.39 0.00	79.84 6.83 -24.32	79.84 6.79 -24.65
ASTORIA_GT_9 24109	56.86 5.41 -12.85	56.07 2.52 -35.55	55.42 1.72 -41.41	54.56 1.45 -42.76	54.65 1.98 -38.56	43.12 2.92 -19.39	44.23 2.78 -21.60	79.83 6.37 -28.02	79.84 4.54 -42.93	92.58 11.39 0.00	110.21 13.56 0.00	132.17 14.46 -14.59	132.24 14.30 -15.96	132.26 14.39 -15.26	132.29 14.70 -12.80	132.41 15.90 -3.13	132.94 16.35 0.00	152.67 18.78 0.00	144.57 17.78 0.00	100.56 12.37 0.00	89.27 10.98 0.00	84.46 10.39 0.00	79.84 6.83 -24.32	79.84 6.79 -24.65
ASTORIA___3 23516	56.58 5.13 -12.85	55.94 2.39 -35.55	55.33 1.63 -41.41	54.48 1.37 -42.76	54.54 1.87 -38.56	42.96 2.76 -19.39	44.09 2.64 -21.60	79.49 6.03 -28.02	79.60 4.30 -42.93	91.97 10.78 0.00	109.48 12.83 0.00	131.40 13.69 -14.59	131.48 13.54 -15.96	131.50 13.63 -15.26	131.51 13.92 -12.80	131.57 15.06 -3.13	132.07 15.48 0.00	151.67 17.78 0.00	143.63 16.84 0.00	99.90 11.71 0.00	88.69 10.40 0.00	83.91 9.84 0.00	79.48 6.47 -24.32	79.48 6.43 -24.65

ASTORIA___4 23517	55.95 4.50 -12.85	55.65 2.10 -35.55	55.13 1.43 -41.41	54.32 1.21 -42.76	54.31 1.64 -38.56	42.62 2.42 -19.39	43.76 2.31 -21.60	78.75 5.29 -28.02	79.07 3.77 -42.93	90.65 9.46 0.00	107.91 11.26 0.00	129.72 12.01 -14.59	129.82 11.88 -15.96	129.82 11.95 -15.26	129.80 12.21 -12.80	129.72 13.21 -3.13	130.17 13.58 0.00	149.48 15.59 0.00	141.56 14.77 0.00	98.46 10.27 0.00	87.41 9.12 0.00	82.70 8.63 0.00	78.68 5.67 -24.32	78.69 5.64 -24.65
ASTORIA___5 23518	56.65 5.20 -12.85	55.97 2.42 -35.55	55.35 1.65 -41.41	54.50 1.39 -42.76	54.57 1.90 -38.56	43.00 2.80 -19.39	44.12 2.67 -21.60	79.58 6.12 -28.02	79.66 4.36 -42.93	92.12 10.93 0.00	109.66 13.01 0.00	131.59 13.88 -14.59	131.67 13.73 -15.96	131.68 13.81 -15.26	131.70 14.11 -12.80	131.77 15.26 -3.13	132.29 15.70 0.00	151.92 18.03 0.00	143.86 17.07 0.00	100.06 11.87 0.00	88.83 10.54 0.00	84.04 9.97 0.00	79.57 6.56 -24.32	79.57 6.52 -24.65
ASTRIA 10-13____ 23663	56.21 4.76 -12.85	55.77 2.22 -35.55	55.22 1.52 -41.41	54.39 1.28 -42.76	54.41 1.74 -38.56	42.77 2.57 -19.39	43.90 2.45 -21.60	79.07 5.61 -28.02	79.29 3.99 -42.93	91.21 10.02 0.00	108.58 11.93 0.00	130.44 12.73 -14.59	130.53 12.59 -15.96	130.53 12.66 -15.26	130.52 12.93 -12.80	130.50 13.99 -3.13	130.98 14.39 0.00	150.42 16.53 0.00	142.44 15.65 0.00	99.07 10.88 0.00	87.95 9.66 0.00	83.21 9.14 0.00	79.02 6.01 -24.32	79.02 5.97 -24.65
BARRETT 1-8____GRP4 24034	50.14 4.51 -7.03	47.17 2.10 -27.07	46.21 1.44 -32.48	45.93 1.21 -34.37	45.66 1.65 -29.90	46.22 2.43 -22.98	45.51 2.32 -23.34	50.75 5.31 0.00	64.32 3.78 -28.17	99.23 9.49 -8.55	107.94 11.29 0.00	115.17 12.05 0.00	129.86 11.92 -15.96	129.86 11.99 -15.26	129.83 12.24 -12.80	129.76 13.25 -3.13	130.21 13.62 0.00	149.53 15.64 0.00	141.60 14.81 0.00	99.32 10.30 -0.83	99.22 9.15 -11.78	99.22 8.65 -16.50	54.38 5.69 0.00	54.05 5.65 0.00
BARRETT 9-12____GRP3 24033	50.14 4.51 -7.03	47.17 2.10 -27.07	46.21 1.44 -32.48	45.93 1.21 -34.37	45.66 1.65 -29.90	46.22 2.43 -22.98	45.51 2.32 -23.34	50.75 5.31 0.00	64.32 3.78 -28.17	99.23 9.49 -8.55	107.94 11.29 0.00	115.17 12.05 0.00	129.86 11.92 -15.96	129.86 11.99 -15.26	129.83 12.24 -12.80	129.76 13.25 -3.13	130.21 13.62 0.00	149.53 15.64 0.00	141.60 14.81 0.00	99.32 10.30 -0.83	99.22 9.15 -11.78	99.22 8.65 -16.50	54.38 5.69 0.00	54.05 5.65 0.00
BARRETT_IC_1 23704	50.14 4.51 -7.03	47.17 2.10 -27.07	46.21 1.44 -32.48	45.93 1.21 -34.37	45.66 1.65 -29.90	46.22 2.43 -22.98	45.51 2.32 -23.34	50.75 5.31 0.00	64.32 3.78 -28.17	99.23 9.49 -8.55	107.94 11.29 0.00	115.17 12.05 0.00	129.86 11.92 -15.96	129.86 11.99 -15.26	129.83 12.24 -12.80	129.76 13.25 -3.13	130.21 13.62 0.00	149.53 15.64 0.00	141.60 14.81 0.00	99.32 10.30 -0.83	99.22 9.15 -11.78	99.22 8.65 -16.50	54.38 5.69 0.00	54.05 5.65 0.00
BARRETT_IC_10 23701	50.14 4.51 -7.03	47.17 2.10 -27.07	46.21 1.44 -32.48	45.93 1.21 -34.37	45.66 1.65 -29.90	46.22 2.43 -22.98	45.51 2.32 -23.34	50.75 5.31 0.00	64.32 3.78 -28.17	99.23 9.49 -8.55	107.94 11.29 0.00	115.17 12.05 0.00	129.86 11.92 -15.96	129.86 11.99 -15.26	129.83 12.24 -12.80	129.76 13.25 -3.13	130.21 13.62 0.00	149.53 15.64 0.00	141.60 14.81 0.00	99.32 10.30 -0.83	99.22 9.15 -11.78	99.22 8.65 -16.50	54.38 5.69 0.00	54.05 5.65 0.00
BARRETT_IC_11 23702	50.14 4.51 -7.03	47.17 2.10 -27.07	46.21 1.44 -32.48	45.93 1.21 -34.37	45.66 1.65 -29.90	46.22 2.43 -22.98	45.51 2.32 -23.34	50.75 5.31 0.00	64.32 3.78 -28.17	99.23 9.49 -8.55	107.94 11.29 0.00	115.17 12.05 0.00	129.86 11.92 -15.96	129.86 11.99 -15.26	129.83 12.24 -12.80	129.76 13.25 -3.13	130.21 13.62 0.00	149.53 15.64 0.00	141.60 14.81 0.00	99.32 10.30 -0.83	99.22 9.15 -11.78	99.22 8.65 -16.50	54.38 5.69 0.00	54.05 5.65 0.00
BARRETT_IC_12 23703	50.14 4.51 -7.03	47.17 2.10 -27.07	46.21 1.44 -32.48	45.93 1.21 -34.37	45.66 1.65 -29.90	46.22 2.43 -22.98	45.51 2.32 -23.34	50.75 5.31 0.00	64.32 3.78 -28.17	99.23 9.49 -8.55	107.94 11.29 0.00	115.17 12.05 0.00	129.86 11.92 -15.96	129.86 11.99 -15.26	129.83 12.24 -12.80	129.76 13.25 -3.13	130.21 13.62 0.00	149.53 15.64 0.00	141.60 14.81 0.00	99.32 10.30 -0.83	99.22 9.15 -11.78	99.22 8.65 -16.50	54.38 5.69 0.00	54.05 5.65 0.00
BARRETT_IC_2 23705	50.14 4.51 -7.03	47.17 2.10 -27.07	46.21 1.44 -32.48	45.93 1.21 -34.37	45.66 1.65 -29.90	46.22 2.43 -22.98	45.51 2.32 -23.34	50.75 5.31 0.00	64.32 3.78 -28.17	99.23 9.49 -8.55	107.94 11.29 0.00	115.17 12.05 0.00	129.86 11.92 -15.96	129.86 11.99 -15.26	129.83 12.24 -12.80	129.76 13.25 -3.13	130.21 13.62 0.00	149.53 15.64 0.00	141.60 14.81 0.00	99.32 10.30 -0.83	99.22 9.15 -11.78	99.22 8.65 -16.50	54.38 5.69 0.00	54.05 5.65 0.00
BARRETT_IC_3 23706	50.14 4.51 -7.03	47.17 2.10 -27.07	46.21 1.44 -32.48	45.93 1.21 -34.37	45.66 1.65 -29.90	46.22 2.43 -22.98	45.51 2.32 -23.34	50.75 5.31 0.00	64.32 3.78 -28.17	99.23 9.49 -8.55	107.94 11.29 0.00	115.17 12.05 0.00	129.86 11.92 -15.96	129.86 11.99 -15.26	129.83 12.24 -12.80	129.76 13.25 -3.13	130.21 13.62 0.00	149.53 15.64 0.00	141.60 14.81 0.00	99.32 10.30 -0.83	99.22 9.15 -11.78	99.22 8.65 -16.50	54.38 5.69 0.00	54.05 5.65 0.00
BARRETT_IC_4 23707	50.14 4.51 -7.03	47.17 2.10 -27.07	46.21 1.44 -32.48	45.93 1.21 -34.37	45.66 1.65 -29.90	46.22 2.43 -22.98	45.51 2.32 -23.34	50.75 5.31 0.00	64.32 3.78 -28.17	99.23 9.49 -8.55	107.94 11.29 0.00	115.17 12.05 0.00	129.86 11.92 -15.96	129.86 11.99 -15.26	129.83 12.24 -12.80	129.76 13.25 -3.13	130.21 13.62 0.00	149.53 15.64 0.00	141.60 14.81 0.00	99.32 10.30 -0.83	99.22 9.15 -11.78	99.22 8.65 -16.50	54.38 5.69 0.00	54.05 5.65 0.00
BARRETT_IC_5 23708	50.14 4.51 -7.03	47.17 2.10 -27.07	46.21 1.44 -32.48	45.93 1.21 -34.37	45.66 1.65 -29.90	46.22 2.43 -22.98	45.51 2.32 -23.34	50.75 5.31 0.00	64.32 3.78 -28.17	99.23 9.49 -8.55	107.94 11.29 0.00	115.17 12.05 0.00	129.86 11.92 -15.96	129.86 11.99 -15.26	129.83 12.24 -12.80	129.76 13.25 -3.13	130.21 13.62 0.00	149.53 15.64 0.00	141.60 14.81 0.00	99.32 10.30 -0.83	99.22 9.15 -11.78	99.22 8.65 -16.50	54.38 5.69 0.00	54.05 5.65 0.00
BARRETT_IC_6 23709	50.14 4.51 -7.03	47.17 2.10 -27.07	46.21 1.44 -32.48	45.93 1.21 -34.37	45.66 1.65 -29.90	46.22 2.43 -22.98	45.51 2.32 -23.34	50.75 5.31 0.00	64.32 3.78 -28.17	99.23 9.49 -8.55	107.94 11.29 0.00	115.17 12.05 0.00	129.86 11.92 -15.96	129.86 11.99 -15.26	129.83 12.24 -12.80	129.76 13.25 -3.13	130.21 13.62 0.00	149.53 15.64 0.00	141.60 14.81 0.00	99.32 10.30 -0.83	99.22 9.15 -11.78	99.22 8.65 -16.50	54.38 5.69 0.00	54.05 5.65 0.00
BARRETT_IC_7 23710	50.14 4.51 -7.03	47.17 2.10 -27.07	46.21 1.44 -32.48	45.93 1.21 -34.37	45.66 1.65 -29.90	46.22 2.43 -22.98	45.51 2.32 -23.34	50.75 5.31 0.00	64.32 3.78 -28.17	99.23 9.49 -8.55	107.94 11.29 0.00	115.17 12.05 0.00	129.86 11.92 -15.96	129.86 11.99 -15.26	129.83 12.24 -12.80	129.76 13.25 -3.13	130.21 13.62 0.00	149.53 15.64 0.00	141.60 14.81 0.00	99.32 10.30 -0.83	99.22 9.15 -11.78	99.22 8.65 -16.50	54.38 5.69 0.00	54.05 5.65 0.00
BARRETT_IC_8 23711	50.14 4.51 -7.03	47.17 2.10 -27.07	46.21 1.44 -32.48	45.93 1.21 -34.37	45.66 1.65 -29.90	46.22 2.43 -22.98	45.51 2.32 -23.34	50.75 5.31 0.00	64.32 3.78 -28.17	99.23 9.49 -8.55	107.94 11.29 0.00	115.17 12.05 0.00	129.86 11.92 -15.96	129.86 11.99 -15.26	129.83 12.24 -12.80	129.76 13.25 -3.13	130.21 13.62 0.00	149.53 15.64 0.00	141.60 14.81 0.00	99.32 10.30 -0.83	99.22 9.15 -11.78	99.22 8.65 -16.50	54.38 5.69 0.00	54.05 5.65 0.00

BARRETT_IC_9 23700	50.14 4.51 -7.03	47.17 2.10 -27.07	46.21 1.44 -32.48	45.93 1.21 -34.37	45.66 1.65 -29.90	46.22 2.43 -22.98	45.51 2.32 -23.34	50.75 5.31 0.00	64.32 3.78 -28.17	99.23 9.49 -8.55	107.94 11.29 0.00	115.17 12.05 0.00	129.86 11.92 -15.96	129.86 11.99 -15.26	129.83 12.24 -12.80	129.76 13.25 -3.13	130.21 13.62 0.00	149.53 15.64 0.00	141.60 14.81 0.00	99.32 10.30 -0.83	99.22 9.15 -11.78	99.22 8.65 -16.50	54.38 5.69 0.00	54.05 5.65 0.00
BARRETT___1 23545	49.92 4.29 -7.03	47.07 2.00 -27.07	46.14 1.37 -32.48	45.87 1.15 -34.37	45.58 1.57 -29.90	46.10 2.31 -22.98	45.40 2.21 -23.34	50.49 5.05 0.00	64.14 3.60 -28.17	98.76 9.02 -8.55	107.39 10.74 0.00	114.58 11.46 0.00	129.27 11.33 -15.96	129.27 11.40 -15.26	129.24 11.65 -12.80	129.11 12.60 -3.13	129.55 12.96 0.00	148.77 14.88 0.00	140.88 14.09 0.00	98.82 9.80 -0.83	98.77 8.70 -11.78	98.80 8.23 -16.50	54.10 5.41 0.00	53.78 5.38 0.00
BARRETT___2 23546	49.92 4.29 -7.03	47.07 2.00 -27.07	46.14 1.37 -32.48	45.87 1.15 -34.37	45.58 1.57 -29.90	46.10 2.31 -22.98	45.40 2.21 -23.34	50.49 5.05 0.00	64.14 3.60 -28.17	92.65 9.02 -2.44	107.39 10.74 0.00	114.58 11.46 0.00	129.27 11.33 -15.96	129.27 11.40 -15.26	129.24 11.65 -12.80	129.11 12.60 -3.13	129.55 12.96 0.00	148.77 14.88 0.00	140.88 14.09 0.00	98.23 9.80 -0.24	90.36 8.70 -3.37	87.02 8.23 -4.72	54.10 5.41 0.00	53.78 5.38 0.00
BEAVER RIVER___HYD 24048	38.11 -0.49 0.00	17.77 -0.23 0.00	12.13 -0.16 0.00	10.22 -0.13 0.00	13.93 -0.18 0.00	20.54 -0.27 0.00	19.60 -0.25 0.00	44.86 -0.58 0.00	31.96 -0.41 0.00	80.15 -1.04 0.00	95.41 -1.24 0.00	101.80 -1.32 0.00	100.67 -1.31 0.00	101.30 -1.31 0.00	103.45 -1.34 0.00	111.93 -1.45 0.00	115.10 -1.49 0.00	132.18 -1.71 0.00	125.17 -1.62 0.00	87.06 -1.13 0.00	77.29 -1.00 0.00	73.12 -0.95 0.00	48.07 -0.62 0.00	47.78 -0.62 0.00
BEEBEE_GT_13 23619	37.49 -1.11 0.00	20.12 -0.52 -2.64	15.29 -0.35 -3.35	13.59 -0.30 -3.54	13.95 -0.41 -0.25	20.21 -0.60 0.00	21.81 -0.57 -2.53	44.13 -1.31 0.00	34.73 -0.93 -3.29	78.85 -2.34 0.00	93.86 -2.79 0.00	100.14 -2.98 0.00	100.86 -2.95 -1.83	100.49 -2.96 -0.84	102.58 -3.03 -0.82	110.11 -3.27 0.00	113.22 -3.37 0.00	130.02 -3.87 0.00	123.13 -3.66 0.00	85.64 -2.55 0.00	76.03 -2.26 0.00	71.93 -2.14 0.00	47.28 -1.41 0.00	47.00 -1.40 0.00
BETHLEHEM___STEEL 23779	36.85 -1.75 0.00	20.82 -0.82 -3.64	16.36 -0.56 -4.63	14.77 -0.47 -4.89	13.81 -0.64 -0.34	19.87 -0.94 0.00	22.44 -0.90 -3.49	43.38 -2.06 0.00	35.45 -1.47 -4.55	77.51 -3.68 0.00	92.27 -4.38 0.00	98.44 -4.68 0.00	99.86 -4.63 -2.51	99.13 -4.66 -1.18	101.18 -4.75 -1.14	108.24 -5.14 0.00	111.30 -5.29 0.00	127.82 -6.07 0.00	121.04 -5.75 0.00	84.19 -4.00 0.00	74.74 -3.55 0.00	70.71 -3.36 0.00	46.48 -2.21 0.00	46.20 -2.20 0.00
BINGHAMTON___COGEN 23790	39.48 0.88 0.00	25.78 0.41 -7.37	21.93 0.28 -9.36	20.46 0.23 -9.88	15.12 0.32 -0.69	21.28 0.47 0.00	27.35 0.45 -7.05	46.47 1.03 0.00	42.40 0.73 -9.30	83.03 1.84 0.00	98.84 2.19 0.00	105.46 2.34 0.00	109.67 2.31 -5.38	107.46 2.33 -2.52	109.62 2.38 -2.45	115.95 2.57 0.00	119.24 2.65 0.00	136.93 3.04 0.00	129.67 2.88 0.00	90.19 2.00 0.00	80.07 1.78 0.00	75.75 1.68 0.00	49.79 1.10 0.00	49.50 1.10 0.00
BLACK RIVER___HYD 24047	37.77 -0.83 0.00	18.62 -0.39 -1.01	13.31 -0.26 -1.28	11.48 -0.22 -1.35	13.90 -0.30 -0.09	20.36 -0.45 0.00	20.38 -0.43 -0.96	44.46 -0.98 0.00	31.67 -0.70 0.00	79.45 -1.74 0.00	94.57 -2.08 0.00	100.90 -2.22 0.00	99.79 -2.19 0.00	100.41 -2.20 0.00	102.54 -2.25 0.00	110.94 -2.44 0.00	114.08 -2.51 0.00	131.01 -2.88 0.00	124.07 -2.72 0.00	86.30 -1.89 0.00	76.61 -1.68 0.00	72.48 -1.59 0.00	47.64 -1.05 0.00	47.36 -1.04 0.00
BOWLINE___1 23526	41.75 3.15 0.00	41.54 1.47 -22.07	41.33 1.00 -28.04	40.79 0.84 -29.60	17.32 1.15 -2.06	22.51 1.70 0.00	42.59 1.62 -21.12	49.15 3.71 0.00	62.55 2.64 -27.54	87.81 6.62 0.00	104.53 7.88 0.00	111.53 8.41 0.00	125.91 8.32 -15.61	125.70 8.37 -14.72	125.72 8.54 -12.39	125.57 9.24 -2.95	126.10 9.51 0.00	144.81 10.92 0.00	137.13 10.34 0.00	95.38 7.19 0.00	84.67 6.38 0.00	80.11 6.04 0.00	52.66 3.97 0.00	52.35 3.95 0.00
BOWLINE___2 23595	41.75 3.15 0.00	41.54 1.47 -22.07	41.33 1.00 -28.04	40.79 0.84 -29.60	17.32 1.15 -2.06	22.51 1.70 0.00	42.59 1.62 -21.12	49.15 3.71 0.00	62.60 2.64 -27.59	87.81 6.62 0.00	104.53 7.88 0.00	111.53 8.41 0.00	125.90 8.31 -15.61	125.74 8.37 -14.76	125.76 8.54 -12.43	125.57 9.24 -2.95	126.10 9.51 0.00	144.81 10.92 0.00	137.13 10.34 0.00	95.38 7.19 0.00	84.67 6.38 0.00	80.11 6.04 0.00	52.66 3.97 0.00	52.35 3.95 0.00
BROOKLYN_NAVY_YARD 23515	42.62 4.02 0.00	42.46 1.88 -22.58	42.25 1.28 -28.68	41.70 1.08 -30.27	17.69 1.47 -2.11	22.98 2.17 0.00	43.52 2.07 -21.60	50.18 4.74 0.00	63.91 3.37 -28.17	89.65 8.46 0.00	106.72 10.07 0.00	113.87 10.75 0.00	128.57 10.63 -15.96	128.56 10.69 -15.26	128.51 10.92 -12.80	128.33 11.82 -3.13	128.74 12.15 0.00	147.85 13.96 0.00	140.00 13.21 0.00	97.38 9.19 0.00	86.45 8.16 0.00	81.79 7.72 0.00	53.77 5.08 0.00	53.44 5.04 0.00
BURROWS___LYONSDAL 23803	38.82 0.22 0.00	18.10 0.10 0.00	12.36 0.07 0.00	10.41 0.06 0.00	14.19 0.08 0.00	20.93 0.12 0.00	19.96 0.11 0.00	45.70 0.26 0.00	32.56 0.19 0.00	81.65 0.46 0.00	97.20 0.55 0.00	103.71 0.59 0.00	102.56 0.58 0.00	103.20 0.59 0.00	105.39 0.60 0.00	114.03 0.65 0.00	117.26 0.67 0.00	134.66 0.77 0.00	127.52 0.73 0.00	88.69 0.50 0.00	78.74 0.45 0.00	74.49 0.42 0.00	48.97 0.28 0.00	48.68 0.28 0.00
CARR STREET_E_SYR 24060	37.78 -0.82 0.00	19.50 -0.38 -1.88	14.42 -0.26 -2.39	12.66 -0.22 -2.53	13.99 -0.30 -0.18	20.37 -0.44 0.00	21.23 -0.42 -1.80	44.47 -0.97 0.00	34.14 -0.69 -2.46	79.46 -1.73 0.00	94.59 -2.06 0.00	100.93 -2.19 0.00	101.20 -2.17 -1.39	101.10 -2.18 -0.67	103.21 -2.23 -0.65	110.97 -2.41 0.00	114.11 -2.48 0.00	131.04 -2.85 0.00	124.09 -2.70 0.00	86.31 -1.88 0.00	76.63 -1.66 0.00	72.50 -1.57 0.00	47.65 -1.04 0.00	47.37 -1.03 0.00
CARTHAGE___PAPER 23857	37.77 -0.83 0.00	18.62 -0.39 -1.01	13.31 -0.26 -1.28	11.48 -0.22 -1.35	13.90 -0.30 -0.09	20.36 -0.45 0.00	20.38 -0.43 -0.96	44.46 -0.98 0.00	31.67 -0.70 0.00	79.45 -1.74 0.00	94.57 -2.08 0.00	100.90 -2.22 0.00	99.79 -2.19 0.00	100.41 -2.20 0.00	102.54 -2.25 0.00	110.94 -2.44 0.00	114.08 -2.51 0.00	131.01 -2.88 0.00	124.07 -2.72 0.00	86.30 -1.89 0.00	76.61 -1.68 0.00	72.48 -1.59 0.00	47.64 -1.05 0.00	47.36 -1.04 0.00
CH_MISC_IPPS 23765	41.04 2.44 0.00	42.14 1.14 -23.00	42.28 0.78 -29.21	41.83 0.65 -30.83	17.15 0.89 -2.15	22.12 1.31 0.00	43.10 1.25 -22.00	48.31 2.87 0.00	63.10 2.04 -28.69	86.31 5.12 0.00	102.75 6.10 0.00	109.63 6.51 0.00	124.67 6.43 -16.26	122.09 6.47 -13.01	122.40 6.61 -11.00	123.07 7.15 -2.54	123.95 7.36 0.00	142.34 8.45 0.00	134.79 8.00 0.00	93.75 5.56 0.00	83.23 4.94 0.00	78.74 4.67 0.00	51.76 3.07 0.00	51.45 3.05 0.00
CH_RES_BVR_FALLS 23983	38.49 -0.11 0.00	17.07 -0.05 0.88	11.13 -0.04 1.12	9.14 -0.03 1.18	13.99 -0.04 0.08	20.75 -0.06 0.00	18.95 -0.06 0.84	45.31 -0.13 0.00	31.02 -0.10 1.25	80.95 -0.24 0.00	96.37 -0.28 0.00	102.82 -0.30 0.00	100.97 -0.30 0.71	102.31 -0.30 0.00	104.48 -0.31 0.00	113.05 -0.33 0.00	116.25 -0.34 0.00	133.50 -0.39 0.00	126.42 -0.37 0.00	87.93 -0.26 0.00	78.06 -0.23 0.00	73.85 -0.22 0.00	48.55 -0.14 0.00	48.26 -0.14 0.00

CH_RES_NIAGARA 23895	35.97 -2.63 0.00	20.05 -1.22 -3.27	15.60 -0.84 -4.15	14.03 -0.70 -4.38	13.46 -0.96 -0.31	19.39 -1.42 0.00	21.63 -1.35 -3.13	42.35 -3.09 0.00	34.25 -2.20 -4.08	75.66 -5.53 0.00	90.07 -6.58 0.00	96.10 -7.02 0.00	97.32 -6.94 -2.28	96.68 -6.98 -1.05	98.68 -7.13 -1.02	105.66 -7.72 0.00	108.65 -7.94 0.00	124.78 -9.11 0.00	118.16 -8.63 0.00	82.19 -6.00 0.00	72.96 -5.33 0.00	69.03 -5.04 0.00	45.38 -3.31 0.00	45.11 -3.29 0.00
CH_RES_SYRACUSE 23985	37.42 -1.18 0.00	19.63 -0.55 -2.18	14.69 -0.37 -2.77	12.95 -0.32 -2.92	13.88 -0.43 -0.20	20.18 -0.63 0.00	21.32 -0.61 -2.08	44.05 -1.39 0.00	34.25 -0.99 -2.87	78.71 -2.48 0.00	93.70 -2.95 0.00	99.98 -3.14 0.00	100.47 -3.11 -1.60	100.24 -3.13 -0.76	102.33 -3.20 -0.74	109.92 -3.46 0.00	113.03 -3.56 0.00	129.81 -4.08 0.00	122.92 -3.87 0.00	85.50 -2.69 0.00	75.90 -2.39 0.00	71.81 -2.26 0.00	47.21 -1.48 0.00	46.92 -1.48 0.00
CORNELL____ 23752	37.68 -0.92 0.00	21.72 -0.43 -4.15	17.27 -0.29 -5.27	15.66 -0.25 -5.56	14.16 -0.34 -0.39	20.31 -0.50 0.00	23.35 -0.47 -3.97	44.36 -1.08 0.00	36.83 -0.77 -5.23	79.26 -1.93 0.00	94.35 -2.30 0.00	100.67 -2.45 0.00	102.36 -2.43 -2.81	101.47 -2.44 -1.30	103.57 -2.49 -1.27	110.68 -2.70 0.00	113.82 -2.77 0.00	130.70 -3.19 0.00	123.77 -3.02 0.00	86.09 -2.10 0.00	76.43 -1.86 0.00	72.31 -1.76 0.00	47.53 -1.16 0.00	47.25 -1.15 0.00
COXSACKIE___GT 23611	40.19 1.59 0.00	43.91 0.74 -25.17	44.78 0.51 -31.98	44.53 0.43 -33.75	17.04 0.58 -2.35	21.67 0.86 0.00	44.76 0.82 -24.09	47.32 1.88 0.00	65.12 1.34 -31.41	84.54 3.35 0.00	100.64 3.99 0.00	107.38 4.26 0.00	123.95 4.21 -17.76	114.67 4.24 -7.82	116.11 4.33 -6.99	118.99 4.68 -0.93	121.41 4.82 0.00	139.42 5.53 0.00	132.03 5.24 0.00	91.83 3.64 0.00	81.52 3.23 0.00	77.13 3.06 0.00	50.70 2.01 0.00	50.40 2.00 0.00
CRESCENT___HYD 24018	39.72 1.12 0.00	46.92 0.52 -28.40	48.72 0.36 -36.07	48.73 0.30 -38.08	17.17 0.41 -2.65	21.41 0.60 0.00	47.61 0.58 -27.18	46.76 1.32 0.00	68.69 0.94 -35.38	83.54 2.35 0.00	99.45 2.80 0.00	106.11 2.99 0.00	124.98 2.96 -20.04	104.18 2.97 1.40	106.36 3.04 1.47	116.84 3.29 -0.17	119.97 3.38 0.00	137.77 3.88 0.00	130.46 3.67 0.00	90.75 2.56 0.00	80.56 2.27 0.00	76.22 2.15 0.00	50.10 1.41 0.00	49.80 1.40 0.00
DANSKAMMER___1 23586	40.62 2.02 0.00	41.94 0.94 -23.00	42.14 0.64 -29.21	41.72 0.54 -30.83	17.00 0.74 -2.15	21.90 1.09 0.00	42.89 1.04 -22.00	47.82 2.38 0.00	62.76 1.70 -28.69	85.44 4.25 0.00	101.72 5.07 0.00	108.52 5.40 0.00	123.58 5.34 -16.26	121.00 5.38 -13.01	121.28 5.49 -11.00	121.86 5.94 -2.54	122.70 6.11 0.00	140.91 7.02 0.00	133.43 6.64 0.00	92.81 4.62 0.00	82.39 4.10 0.00	77.95 3.88 0.00	51.24 2.55 0.00	50.94 2.54 0.00
DANSKAMMER___2 23589	40.62 2.02 0.00	41.94 0.94 -23.00	42.14 0.64 -29.21	41.72 0.54 -30.83	17.00 0.74 -2.15	21.90 1.09 0.00	42.89 1.04 -22.00	47.82 2.38 0.00	62.76 1.70 -28.69	85.44 4.25 0.00	101.72 5.07 0.00	108.52 5.40 0.00	123.58 5.34 -16.26	121.00 5.38 -13.01	121.28 5.49 -11.00	121.86 5.94 -2.54	122.70 6.11 0.00	140.91 7.02 0.00	133.43 6.64 0.00	92.81 4.62 0.00	82.39 4.10 0.00	77.95 3.88 0.00	51.24 2.55 0.00	50.94 2.54 0.00
DANSKAMMER___3 23590	40.62 2.02 0.00	41.94 0.94 -23.00	42.14 0.64 -29.21	41.72 0.54 -30.83	17.00 0.74 -2.15	21.90 1.09 0.00	42.89 1.04 -22.00	47.82 2.38 0.00	62.76 1.70 -28.69	85.44 4.25 0.00	101.72 5.07 0.00	108.52 5.40 0.00	123.58 5.34 -16.26	121.00 5.38 -13.01	121.28 5.49 -11.00	121.86 5.94 -2.54	122.70 6.11 0.00	140.91 7.02 0.00	133.43 6.64 0.00	92.81 4.62 0.00	82.39 4.10 0.00	77.95 3.88 0.00	51.24 2.55 0.00	50.94 2.54 0.00
DANSKAMMER___4 23591	40.62 2.02 0.00	41.94 0.94 -23.00	42.14 0.64 -29.21	41.72 0.54 -30.83	17.00 0.74 -2.15	21.90 1.09 0.00	42.89 1.04 -22.00	47.82 2.38 0.00	62.76 1.70 -28.69	85.44 4.25 0.00	101.72 5.07 0.00	108.52 5.40 0.00	123.58 5.34 -16.26	121.00 5.38 -13.01	121.28 5.49 -11.00	121.86 5.94 -2.54	122.70 6.11 0.00	140.91 7.02 0.00	133.43 6.64 0.00	92.81 4.62 0.00	82.39 4.10 0.00	77.95 3.88 0.00	51.24 2.55 0.00	50.94 2.54 0.00
DANSKAMMER___DIESEL 23592	40.62 2.02 0.00	41.94 0.94 -23.00	42.14 0.64 -29.21	41.72 0.54 -30.83	17.00 0.74 -2.15	21.90 1.09 0.00	42.89 1.04 -22.00	47.82 2.38 0.00	62.76 1.70 -28.69	85.44 4.25 0.00	101.72 5.07 0.00	108.52 5.40 0.00	123.58 5.34 -16.26	121.00 5.38 -13.01	121.28 5.49 -11.00	121.86 5.94 -2.54	122.70 6.11 0.00	140.91 7.02 0.00	133.43 6.64 0.00	92.81 4.62 0.00	82.39 4.10 0.00	77.95 3.88 0.00	51.24 2.55 0.00	50.94 2.54 0.00
DASHVILLE___HYD 23610	41.02 2.42 0.00	42.34 1.13 -23.21	42.54 0.77 -29.48	42.11 0.65 -31.11	17.16 0.88 -2.17	22.11 1.30 0.00	43.30 1.24 -22.21	48.28 2.84 0.00	63.35 2.03 -28.95	86.27 5.08 0.00	102.70 6.05 0.00	109.57 6.45 0.00	124.73 6.38 -16.37	121.25 6.42 -12.22	122.14 6.56 -10.79	122.13 7.09 -1.66	123.89 7.30 0.00	142.27 8.38 0.00	134.72 7.93 0.00	93.71 5.52 0.00	83.19 4.90 0.00	78.71 4.64 0.00	51.74 3.05 0.00	51.43 3.03 0.00
DOGLEVILLE___HYD 23807	41.70 3.10 0.00	19.44 1.44 0.00	13.28 0.99 0.00	11.18 0.83 0.00	15.24 1.13 0.00	22.48 1.67 0.00	21.44 1.59 0.00	49.09 3.65 0.00	34.97 2.60 0.00	87.70 6.51 0.00	104.40 7.75 0.00	111.39 8.27 0.00	110.16 8.18 0.00	110.84 8.23 0.00	113.20 8.41 0.00	122.47 9.09 0.00	125.94 9.35 0.00	144.63 10.74 0.00	136.96 10.17 0.00	95.26 7.07 0.00	84.57 6.28 0.00	80.01 5.94 0.00	52.60 3.91 0.00	52.28 3.88 0.00
DUNKIRK___1 23563	36.32 -2.28 0.00	20.92 -1.06 -3.98	16.61 -0.73 -5.05	15.08 -0.61 -5.34	13.65 -0.83 -0.37	19.58 -1.23 0.00	22.49 -1.17 -3.81	42.76 -2.68 0.00	35.42 -1.91 -4.96	76.40 -4.79 0.00	90.94 -5.71 0.00	97.03 -6.09 0.00	98.71 -6.02 -2.75	97.81 -6.06 -1.26	99.83 -6.19 -1.23	106.69 -6.69 0.00	109.71 -6.88 0.00	125.99 -7.90 0.00	119.31 -7.48 0.00	82.98 -5.21 0.00	73.67 -4.62 0.00	69.70 -4.37 0.00	45.82 -2.87 0.00	45.54 -2.86 0.00
DUNKIRK___2 23564	36.32 -2.28 0.00	20.92 -1.06 -3.98	16.61 -0.73 -5.05	15.08 -0.61 -5.34	13.65 -0.83 -0.37	19.58 -1.23 0.00	22.49 -1.17 -3.81	42.76 -2.68 0.00	35.42 -1.91 -4.96	76.40 -4.79 0.00	90.94 -5.71 0.00	97.03 -6.09 0.00	98.71 -6.02 -2.75	97.81 -6.06 -1.26	99.83 -6.19 -1.23	106.69 -6.69 0.00	109.71 -6.88 0.00	125.99 -7.90 0.00	119.31 -7.48 0.00	82.98 -5.21 0.00	73.67 -4.62 0.00	69.70 -4.37 0.00	45.82 -2.87 0.00	45.54 -2.86 0.00
DUNKIRK___3 23565	36.46 -2.14 0.00	21.02 -1.00 -4.02	16.72 -0.68 -5.11	15.17 -0.57 -5.39	13.71 -0.78 -0.38	19.66 -1.15 0.00	22.60 -1.10 -3.85	42.92 -2.52 0.00	35.59 -1.80 -5.02	76.69 -4.50 0.00	91.29 -5.36 0.00	97.40 -5.72 0.00	99.10 -5.66 -2.78	98.22 -5.69 -1.30	100.25 -5.81 -1.27	107.09 -6.29 0.00	110.12 -6.47 0.00	126.46 -7.43 0.00	119.76 -7.03 0.00	83.30 -4.89 0.00	73.95 -4.34 0.00	69.96 -4.11 0.00	45.99 -2.70 0.00	45.71 -2.69 0.00
DUNKIRK___4 23566	36.46 -2.14 0.00	21.02 -1.00 -4.02	16.72 -0.68 -5.11	15.17 -0.57 -5.39	13.71 -0.78 -0.38	19.66 -1.15 0.00	22.60 -1.10 -3.85	42.92 -2.52 0.00	35.59 -1.80 -5.02	76.69 -4.50 0.00	91.29 -5.36 0.00	97.40 -5.72 0.00	99.10 -5.66 -2.78	98.22 -5.69 -1.30	100.25 -5.81 -1.27	107.09 -6.29 0.00	110.12 -6.47 0.00	126.46 -7.43 0.00	119.76 -7.03 0.00	83.30 -4.89 0.00	73.95 -4.34 0.00	69.96 -4.11 0.00	45.99 -2.70 0.00	45.71 -2.69 0.00

EAST HAMPTON___GT 23717	50.10 4.47 -7.03	47.15 2.08 -27.07	46.19 1.42 -32.48	45.92 1.20 -34.37	45.64 1.63 -29.90	46.20 2.41 -22.98	45.49 2.30 -23.34	50.70 5.26 0.00	64.29 3.75 -28.17	90.40 9.41 0.20	107.85 11.20 0.00	115.07 11.95 0.00	129.75 11.81 -15.96	129.76 11.89 -15.26	129.73 12.14 -12.80	129.64 13.13 -3.13	130.10 13.51 0.00	149.40 15.51 0.00	141.48 14.69 0.00	98.39 10.22 0.02	87.08 9.07 0.28	82.26 8.58 0.39	54.33 5.64 0.00	54.01 5.61 0.00
EAST RIVER___6 23660	42.97 4.37 0.00	42.62 2.04 -22.58	42.36 1.39 -28.68	41.79 1.17 -30.27	17.82 1.60 -2.11	23.17 2.36 0.00	43.70 2.25 -21.60	50.59 5.15 0.00	64.21 3.67 -28.17	90.39 9.20 0.00	107.60 10.95 0.00	114.80 11.68 0.00	129.49 11.55 -15.96	129.49 11.62 -15.26	129.46 11.87 -12.80	129.35 12.84 -3.13	129.80 13.21 0.00	149.06 15.17 0.00	141.15 14.36 0.00	98.18 9.99 0.00	87.16 8.87 0.00	82.46 8.39 0.00	54.21 5.52 0.00	53.88 5.48 0.00
EAST RIVER___7 23524	42.97 4.37 0.00	42.62 2.04 -22.58	42.36 1.39 -28.68	41.79 1.17 -30.27	17.82 1.60 -2.11	23.17 2.36 0.00	43.70 2.25 -21.60	50.59 5.15 0.00	64.21 3.67 -28.17	90.39 9.20 0.00	107.60 10.95 0.00	114.80 11.68 0.00	129.49 11.55 -15.96	129.49 11.62 -15.26	129.46 11.87 -12.80	129.35 12.84 -3.13	129.80 13.21 0.00	149.06 15.17 0.00	141.15 14.36 0.00	98.18 9.99 0.00	87.16 8.87 0.00	82.46 8.39 0.00	54.21 5.52 0.00	53.88 5.48 0.00
EAST_HAMPTON___DIESEL 23722	49.32 3.69 -7.03	46.79 1.72 -27.07	45.95 1.18 -32.48	45.71 0.99 -34.37	45.36 1.35 -29.90	45.78 1.99 -22.98	45.09 1.90 -23.34	49.79 4.35 0.00	63.64 3.10 -28.17	88.76 7.77 0.20	105.90 9.25 0.00	112.99 9.87 0.00	127.70 9.76 -15.96	127.69 9.82 -15.26	127.62 10.03 -12.80	127.36 10.85 -3.13	127.75 11.16 0.00	146.70 12.81 0.00	138.92 12.13 0.00	96.61 8.44 0.02	85.50 7.49 0.28	80.77 7.09 0.39	53.35 4.66 0.00	53.03 4.63 0.00
E_CANADA_CAP_HY 24051	37.91 -0.69 0.00	53.49 -0.32 -35.81	57.56 -0.22 -45.49	58.19 -0.18 -48.02	17.21 -0.25 -3.35	20.44 -0.37 0.00	53.77 -0.35 -34.27	44.63 -0.81 0.00	76.47 -0.58 -44.68	79.74 -1.45 0.00	94.92 -1.73 0.00	101.28 -1.84 0.00	125.43 -1.82 -25.27	100.78 -1.83 0.00	102.92 -1.87 0.00	111.36 -2.02 0.00	114.51 -2.08 0.00	131.50 -2.39 0.00	124.53 -2.26 0.00	86.61 -1.58 0.00	76.89 -1.40 0.00	72.75 -1.32 0.00	47.82 -0.87 0.00	47.54 -0.86 0.00
E_CANADA_MHWK_HY 24050	41.70 3.10 0.00	19.44 1.44 0.00	13.28 0.99 0.00	11.18 0.83 0.00	15.24 1.13 0.00	22.48 1.67 0.00	21.44 1.59 0.00	49.09 3.65 0.00	34.97 2.60 0.00	87.70 6.51 0.00	104.40 7.75 0.00	111.39 8.27 0.00	110.16 8.18 0.00	110.84 8.23 0.00	113.20 8.41 0.00	122.47 9.09 0.00	125.94 9.35 0.00	144.63 10.74 0.00	136.96 10.17 0.00	95.26 7.07 0.00	84.57 6.28 0.00	80.01 5.94 0.00	52.60 3.91 0.00	52.28 3.88 0.00
E_FISHKILL___LBMP 23776	40.14 1.54 0.00	41.63 0.72 -22.91	41.88 0.49 -29.10	41.48 0.41 -30.72	16.81 0.56 -2.14	21.64 0.83 0.00	42.56 0.79 -21.92	47.26 1.82 0.00	62.25 1.29 -28.59	84.43 3.24 0.00	100.51 3.86 0.00	107.24 4.12 0.00	122.23 4.08 -16.17	122.27 4.10 -15.56	122.06 4.19 -13.08	121.05 4.53 -3.14	121.25 4.66 0.00	139.24 5.35 0.00	131.86 5.07 0.00	91.71 3.52 0.00	81.42 3.13 0.00	77.03 2.96 0.00	50.64 1.95 0.00	50.33 1.93 0.00
FAR ROCKAWAY___4 23548	50.04 4.41 -7.03	47.13 2.06 -27.07	46.17 1.40 -32.48	45.90 1.18 -34.37	45.62 1.61 -29.90	46.17 2.38 -22.98	45.46 2.27 -23.34	50.63 5.19 0.00	64.24 3.70 -28.17	95.86 9.27 -5.40	107.69 11.04 0.00	114.90 11.78 0.00	129.59 11.65 -15.96	129.59 11.72 -15.26	129.56 11.97 -12.80	129.46 12.95 -3.13	129.91 13.32 0.00	149.18 15.29 0.00	141.27 14.48 0.00	98.78 10.07 -0.52	94.68 8.94 -7.45	92.96 8.46 -10.43	54.25 5.56 0.00	53.93 5.53 0.00
FIBERTEK___ENERGY 23856	37.42 -1.18 0.00	19.63 -0.55 -2.18	14.69 -0.37 -2.77	12.95 -0.32 -2.92	13.88 -0.43 -0.20	20.18 -0.63 0.00	21.32 -0.61 -2.08	44.05 -1.39 0.00	34.25 -0.99 -2.87	78.71 -2.48 0.00	93.70 -2.95 0.00	99.98 -3.14 0.00	100.47 -3.11 -1.60	100.24 -3.13 -0.76	102.33 -3.20 -0.74	109.92 -3.46 0.00	113.03 -3.56 0.00	129.81 -4.08 0.00	122.92 -3.87 0.00	85.50 -2.69 0.00	75.90 -2.39 0.00	71.81 -2.26 0.00	47.21 -1.48 0.00	46.92 -1.48 0.00
FITZPATRICK___ 23598	36.88 -1.72 0.00	18.54 -0.80 -1.34	13.44 -0.55 -1.70	11.69 -0.46 -1.80	13.61 -0.63 -0.13	19.88 -0.93 0.00	20.24 -0.89 -1.28	43.41 -2.03 0.00	32.65 -1.44 -1.72	77.57 -3.62 0.00	92.34 -4.31 0.00	98.52 -4.60 0.00	98.41 -4.55 -0.98	98.49 -4.58 -0.46	100.56 -4.68 -0.45	108.32 -5.06 0.00	111.39 -5.20 0.00	127.92 -5.97 0.00	121.13 -5.66 0.00	84.26 -3.93 0.00	74.80 -3.49 0.00	70.77 -3.30 0.00	46.52 -2.17 0.00	46.24 -2.16 0.00
FORT ORANGE___ 23900	40.09 1.49 0.00	46.42 0.69 -27.73	47.98 0.47 -35.22	47.93 0.40 -37.18	17.24 0.54 -2.59	21.61 0.80 0.00	47.15 0.77 -26.53	47.19 1.75 0.00	68.21 1.25 -34.59	84.32 3.13 0.00	100.38 3.73 0.00	107.10 3.98 0.00	125.48 3.93 -19.57	106.25 3.96 0.32	108.30 4.04 0.53	118.09 4.37 -0.34	121.09 4.50 0.00	139.05 5.16 0.00	131.68 4.89 0.00	91.59 3.40 0.00	81.31 3.02 0.00	76.93 2.86 0.00	50.57 1.88 0.00	50.27 1.87 0.00
FORT_DRUM_COGEN 23780	37.69 -0.91 0.00	18.53 -0.43 -0.96	13.22 -0.29 -1.22	11.40 -0.24 -1.29	13.87 -0.33 -0.09	20.32 -0.49 0.00	20.30 -0.47 -0.92	44.37 -1.07 0.00	31.60 -0.77 0.00	79.27 -1.92 0.00	94.36 -2.29 0.00	100.68 -2.44 0.00	99.57 -2.41 0.00	100.18 -2.43 0.00	102.31 -2.48 0.00	110.70 -2.68 0.00	113.83 -2.76 0.00	130.72 -3.17 0.00	123.79 -3.00 0.00	86.10 -2.09 0.00	76.44 -1.85 0.00	72.32 -1.75 0.00	47.54 -1.15 0.00	47.26 -1.14 0.00
FRANKLIN_FALL_HYD 24054	38.29 -0.31 0.00	17.15 -0.14 0.71	11.29 -0.10 0.90	9.32 -0.08 0.95	13.93 -0.11 0.07	20.64 -0.17 0.00	19.01 -0.16 0.68	45.08 -0.36 0.00	30.91 -0.26 1.20	80.55 -0.64 0.00	95.88 -0.77 0.00	102.30 -0.82 0.00	100.49 -0.81 0.68	101.80 -0.81 0.00	103.96 -0.83 0.00	112.48 -0.90 0.00	115.66 -0.93 0.00	132.83 -1.06 0.00	125.78 -1.01 0.00	87.49 -0.70 0.00	77.67 -0.62 0.00	73.48 -0.59 0.00	48.30 -0.39 0.00	48.02 -0.38 0.00
FULTON COGEN___ 23766	37.28 -1.32 0.00	19.14 -0.62 -1.76	14.10 -0.42 -2.23	12.35 -0.36 -2.36	13.79 -0.48 -0.16	20.10 -0.71 0.00	20.85 -0.68 -1.68	43.88 -1.56 0.00	33.56 -1.11 -2.30	78.40 -2.79 0.00	93.33 -3.32 0.00	99.58 -3.54 0.00	99.78 -3.50 -1.30	99.68 -3.52 -0.59	101.76 -3.60 -0.57	109.49 -3.89 0.00	112.59 -4.00 0.00	129.30 -4.59 0.00	122.44 -4.35 0.00	85.16 -3.03 0.00	75.60 -2.69 0.00	71.53 -2.54 0.00	47.02 -1.67 0.00	46.74 -1.66 0.00
GARDENVILLE___LBMP 24039	35.57 -3.03 0.00	20.23 -1.41 -3.64	15.96 -0.96 -4.63	14.43 -0.81 -4.89	13.34 -1.11 -0.34	19.18 -1.63 0.00	21.78 -1.56 -3.49	41.87 -3.57 0.00	34.43 -2.54 -4.60	74.82 -6.37 0.00	89.07 -7.58 0.00	95.03 -8.09 0.00	96.52 -8.00 -2.54	95.74 -8.05 -1.18	97.71 -8.22 -1.14	104.49 -8.89 0.00	107.44 -9.15 0.00	123.39 -10.50 0.00	116.84 -9.95 0.00	81.27 -6.92 0.00	72.15 -6.14 0.00	68.26 -5.81 0.00	44.87 -3.82 0.00	44.60 -3.80 0.00
GENERAL___MILLS 23808	36.85 -1.75 0.00	20.82 -0.82 -3.64	16.36 -0.56 -4.63	14.77 -0.47 -4.89	13.81 -0.64 -0.34	19.87 -0.94 0.00	22.44 -0.90 -3.49	43.38 -2.06 0.00	35.45 -1.47 -4.55	77.51 -3.68 0.00	92.27 -4.38 0.00	98.44 -4.68 0.00	99.86 -4.63 -2.51	99.13 -4.66 -1.18	101.18 -4.75 -1.14	108.24 -5.14 0.00	111.30 -5.29 0.00	127.82 -6.07 0.00	121.04 -5.75 0.00	84.19 -4.00 0.00	74.74 -3.55 0.00	70.71 -3.36 0.00	46.48 -2.21 0.00	46.20 -2.20 0.00

GILBOA___1 23756	39.31 0.71 0.00	40.28 0.33 -21.95	40.39 0.22 -27.88	39.97 0.19 -29.43	16.42 0.26 -2.05	21.19 0.38 0.00	41.21 0.36 -21.00	46.27 0.83 0.00	60.34 0.59 -27.38	82.67 1.48 0.00	98.42 1.77 0.00	105.00 1.88 0.00	119.36 1.86 -15.52	109.23 1.87 -4.75	111.69 1.91 -4.99	114.88 2.07 0.57	118.72 2.13 0.00	136.34 2.45 0.00	129.11 2.32 0.00	89.80 1.61 0.00	79.72 1.43 0.00	75.42 1.35 0.00	49.58 0.89 0.00	49.28 0.88 0.00
GILBOA___2 23757	39.31 0.71 0.00	40.28 0.33 -21.95	40.39 0.22 -27.88	39.97 0.19 -29.43	16.42 0.26 -2.05	21.19 0.38 0.00	41.21 0.36 -21.00	46.27 0.83 0.00	60.34 0.59 -27.38	82.67 1.48 0.00	98.42 1.77 0.00	105.00 1.88 0.00	119.36 1.86 -15.52	109.23 1.87 -4.75	111.69 1.91 -4.99	114.88 2.07 0.57	118.72 2.13 0.00	136.34 2.45 0.00	129.11 2.32 0.00	89.80 1.61 0.00	79.72 1.43 0.00	75.42 1.35 0.00	49.58 0.89 0.00	49.28 0.88 0.00
GILBOA___3 23758	39.31 0.71 0.00	40.28 0.33 -21.95	40.39 0.22 -27.88	39.97 0.19 -29.43	16.42 0.26 -2.05	21.19 0.38 0.00	41.21 0.36 -21.00	46.27 0.83 0.00	60.34 0.59 -27.38	82.67 1.48 0.00	98.42 1.77 0.00	105.00 1.88 0.00	119.36 1.86 -15.52	109.23 1.87 -4.75	111.69 1.91 -4.99	114.88 2.07 0.57	118.72 2.13 0.00	136.34 2.45 0.00	129.11 2.32 0.00	89.80 1.61 0.00	79.72 1.43 0.00	75.42 1.35 0.00	49.58 0.89 0.00	49.28 0.88 0.00
GILBOA___4 23759	39.31 0.71 0.00	40.28 0.33 -21.95	40.39 0.22 -27.88	39.97 0.19 -29.43	16.42 0.26 -2.05	21.19 0.38 0.00	41.21 0.36 -21.00	46.27 0.83 0.00	60.34 0.59 -27.38	82.67 1.48 0.00	98.42 1.77 0.00	105.00 1.88 0.00	119.36 1.86 -15.52	109.23 1.87 -4.75	111.69 1.91 -4.99	114.88 2.07 0.57	118.72 2.13 0.00	136.34 2.45 0.00	129.11 2.32 0.00	89.80 1.61 0.00	79.72 1.43 0.00	75.42 1.35 0.00	49.58 0.89 0.00	49.28 0.88 0.00
GILBOA___ 23599	39.31 0.71 0.00	40.28 0.33 -21.95	40.39 0.22 -27.88	39.97 0.19 -29.43	16.42 0.26 -2.05	21.19 0.38 0.00	41.21 0.36 -21.00	46.27 0.83 0.00	60.34 0.59 -27.38	82.67 1.48 0.00	98.42 1.77 0.00	105.00 1.88 0.00	119.36 1.86 -15.52	109.23 1.87 -4.75	111.69 1.91 -4.99	114.88 2.07 0.57	118.72 2.13 0.00	136.34 2.45 0.00	129.11 2.32 0.00	89.80 1.61 0.00	79.72 1.43 0.00	75.42 1.35 0.00	49.58 0.89 0.00	49.28 0.88 0.00
GINNA___ 23603	35.91 -2.69 0.00	19.34 -1.26 -2.60	14.73 -0.86 -3.30	13.11 -0.72 -3.48	13.37 -0.98 -0.24	19.36 -1.45 0.00	20.96 -1.38 -2.49	42.27 -3.17 0.00	33.40 -2.26 -3.29	75.53 -5.66 0.00	89.91 -6.74 0.00	95.93 -7.19 0.00	96.67 -7.11 -1.80	96.29 -7.16 -0.84	98.30 -7.31 -0.82	105.47 -7.91 0.00	108.46 -8.13 0.00	124.55 -9.34 0.00	117.95 -8.84 0.00	82.04 -6.15 0.00	72.83 -5.46 0.00	68.90 -5.17 0.00	45.29 -3.40 0.00	45.02 -3.38 0.00
GLEN PARK___ 23778	38.03 -0.57 0.00	18.82 -0.27 -1.09	13.49 -0.18 -1.38	11.66 -0.15 -1.46	14.00 -0.21 -0.10	20.50 -0.31 0.00	20.60 -0.29 -1.04	44.77 -0.67 0.00	31.89 -0.48 0.00	79.99 -1.20 0.00	95.22 -1.43 0.00	101.59 -1.53 0.00	100.47 -1.51 0.00	101.09 -1.52 0.00	103.24 -1.55 0.00	111.70 -1.68 0.00	114.86 -1.73 0.00	131.90 -1.99 0.00	124.91 -1.88 0.00	86.88 -1.31 0.00	77.13 -1.16 0.00	72.97 -1.10 0.00	47.97 -0.72 0.00	47.68 -0.72 0.00
GLENWOOD_IC_1_G5 23712	50.10 4.47 -7.03	47.15 2.08 -27.07	46.19 1.42 -32.48	45.92 1.20 -34.37	45.64 1.63 -29.90	46.20 2.41 -22.98	45.49 2.30 -23.34	50.70 5.26 0.00	64.29 3.75 -28.17	91.60 9.41 -1.00	107.85 11.20 0.00	115.07 11.95 0.00	129.75 11.81 -15.96	129.76 11.89 -15.26	129.73 12.14 -12.80	129.64 13.13 -3.13	130.10 13.51 0.00	149.40 15.51 0.00	141.48 14.69 0.00	98.51 10.22 -0.10	88.74 9.07 -1.38	84.58 8.58 -1.93	54.33 5.64 0.00	54.01 5.61 0.00
GLENWOOD_IC_2_G1 23688	50.25 4.62 -7.03	47.22 2.15 -27.07	46.24 1.47 -32.48	45.96 1.24 -34.37	45.70 1.69 -29.90	46.28 2.49 -22.98	45.57 2.38 -23.34	50.88 5.44 0.00	64.41 3.87 -28.17	90.90 9.71 0.00	108.22 11.57 0.00	115.46 12.34 0.00	130.14 12.20 -15.96	130.15 12.28 -15.26	130.13 12.54 -12.80	130.08 13.57 -3.13	130.54 13.95 0.00	149.91 16.02 0.00	141.96 15.17 0.00	98.74 10.55 0.00	87.66 9.37 0.00	82.93 8.86 0.00	54.52 5.83 0.00	54.19 5.79 0.00
GLENWOOD_IC_3_G1 23689	50.25 4.62 -7.03	47.22 2.15 -27.07	46.24 1.47 -32.48	45.96 1.24 -34.37	45.70 1.69 -29.90	46.28 2.49 -22.98	45.57 2.38 -23.34	50.88 5.44 0.00	64.41 3.87 -28.17	90.90 9.71 0.00	108.22 11.57 0.00	115.46 12.34 0.00	130.14 12.20 -15.96	130.15 12.28 -15.26	130.13 12.54 -12.80	130.08 13.57 -3.13	130.54 13.95 0.00	149.91 16.02 0.00	141.96 15.17 0.00	98.74 10.55 0.00	87.66 9.37 0.00	82.93 8.86 0.00	54.52 5.83 0.00	54.19 5.79 0.00
GLENWOOD___4 23550	50.25 4.62 -7.03	47.22 2.15 -27.07	46.24 1.47 -32.48	45.96 1.24 -34.37	45.70 1.69 -29.90	46.28 2.49 -22.98	45.57 2.38 -23.34	50.88 5.44 0.00	64.41 3.87 -28.17	91.90 9.71 -1.00	108.22 11.57 0.00	115.46 12.34 0.00	130.14 12.20 -15.96	130.15 12.28 -15.26	130.13 12.54 -12.80	130.08 13.57 -3.13	130.54 13.95 0.00	149.91 16.02 0.00	141.96 15.17 0.00	98.84 10.55 -0.10	89.04 9.37 -1.38	84.86 8.86 -1.93	54.52 5.83 0.00	54.19 5.79 0.00
GLENWOOD___5 23614	50.25 4.62 -7.03	47.22 2.15 -27.07	46.24 1.47 -32.48	45.96 1.24 -34.37	45.70 1.69 -29.90	46.28 2.49 -22.98	45.57 2.38 -23.34	50.88 5.44 0.00	64.41 3.87 -28.17	91.90 9.71 -1.00	108.22 11.57 0.00	115.46 12.34 0.00	130.14 12.20 -15.96	130.15 12.28 -15.26	130.13 12.54 -12.80	130.08 13.57 -3.13	130.54 13.95 0.00	149.91 16.02 0.00	141.96 15.17 0.00	98.84 10.55 -0.10	89.04 9.37 -1.38	84.86 8.86 -1.93	54.52 5.83 0.00	54.19 5.79 0.00
GOUDEY___7 23579	39.74 1.14 0.00	25.61 0.53 -7.08	21.64 0.36 -8.99	20.15 0.31 -9.49	15.19 0.42 -0.66	21.42 0.61 0.00	27.21 0.59 -6.77	46.78 1.34 0.00	42.32 0.96 -8.99	83.59 2.40 0.00	99.50 2.85 0.00	106.16 3.04 0.00	110.37 3.01 -5.38	108.16 3.03 -2.52	110.33 3.09 -2.45	116.73 3.35 0.00	120.03 3.44 0.00	137.84 3.95 0.00	130.53 3.74 0.00	90.79 2.60 0.00	80.60 2.31 0.00	76.26 2.19 0.00	50.13 1.44 0.00	49.83 1.43 0.00
GOUDEY___8 23580	39.57 0.97 0.00	25.53 0.45 -7.08	21.59 0.31 -8.99	20.10 0.26 -9.49	15.12 0.35 -0.66	21.33 0.52 0.00	27.12 0.50 -6.77	46.58 1.14 0.00	42.17 0.81 -8.99	83.23 2.04 0.00	99.08 2.43 0.00	105.71 2.59 0.00	109.92 2.56 -5.38	107.71 2.58 -2.52	109.87 2.63 -2.45	116.23 2.85 0.00	119.52 2.93 0.00	137.26 3.37 0.00	129.98 3.19 0.00	90.41 2.22 0.00	80.26 1.97 0.00	75.93 1.86 0.00	49.91 1.22 0.00	49.62 1.22 0.00
GOWANUS_GT_1_GRP 23732	56.32 4.87 -12.85	55.82 2.27 -35.55	55.25 1.55 -41.41	54.41 1.30 -42.76	54.45 1.78 -38.56	42.82 2.62 -19.39	43.95 2.50 -21.60	79.19 5.73 -28.02	79.38 4.08 -42.93	91.42 10.23 0.00	108.83 12.18 0.00	130.71 13.00 -14.59	130.80 12.86 -15.96	130.80 12.93 -15.26	130.80 13.21 -12.80	130.80 14.29 -3.13	131.29 14.70 0.00	150.77 16.88 0.00	142.77 15.98 0.00	99.31 11.12 0.00	88.16 9.87 0.00	83.41 9.34 0.00	79.15 6.14 -24.32	79.15 6.10 -24.65
GOWANUS_GT_2_GRP 23617	56.35 4.90 -12.85	55.84 2.29 -35.55	55.26 1.56 -41.41	54.42 1.31 -42.76	54.46 1.79 -38.56	42.84 2.64 -19.39	43.97 2.52 -21.60	79.23 5.77 -28.02	79.41 4.11 -42.93	91.50 10.31 0.00	108.93 12.28 0.00	130.81 13.10 -14.59	130.89 12.95 -15.96	130.90 13.03 -15.26	130.90 13.31 -12.80	130.91 14.40 -3.13	131.40 14.81 0.00	150.90 17.01 0.00	142.89 16.10 0.00	99.39 11.20 0.00	88.23 9.94 0.00	83.48 9.41 0.00	79.19 6.18 -24.32	79.20 6.15 -24.65

GOWANUS_GT_3_GRP 23618	56.32 4.87 -12.85	55.82 2.27 -35.55	55.25 1.55 -41.41	54.41 1.30 -42.76	54.45 1.78 -38.56	42.82 2.62 -19.39	43.95 2.50 -21.60	79.19 5.73 -28.02	79.38 4.08 -42.93	91.42 10.23 0.00	108.83 12.18 0.00	130.71 13.00 -14.59	130.80 12.86 -15.96	130.80 12.93 -15.26	130.80 13.21 -12.80	130.80 14.29 -3.13	131.29 14.70 0.00	150.77 16.88 0.00	142.77 15.98 0.00	99.31 11.12 0.00	88.16 9.87 0.00	83.41 9.34 0.00	79.15 6.14 -24.32	79.15 6.10 -24.65
GOWANUS_GT_4_GRP 23751	56.35 4.90 -12.85	55.84 2.29 -35.55	55.26 1.56 -41.41	54.42 1.31 -42.76	54.46 1.79 -38.56	42.84 2.64 -19.39	43.97 2.52 -21.60	79.23 5.77 -28.02	79.41 4.11 -42.93	91.50 10.31 0.00	108.93 12.28 0.00	130.81 13.10 -14.59	130.89 12.95 -15.96	130.90 13.03 -15.26	130.90 13.31 -12.80	130.91 14.40 -3.13	131.40 14.81 0.00	150.90 17.01 0.00	142.89 16.10 0.00	99.39 11.20 0.00	88.23 9.94 0.00	83.48 9.41 0.00	79.19 6.18 -24.32	79.20 6.15 -24.65
GOWANUS_GT1_1 24077	56.32 4.87 -12.85	55.82 2.27 -35.55	55.25 1.55 -41.41	54.41 1.30 -42.76	54.45 1.78 -38.56	42.82 2.62 -19.39	43.95 2.50 -21.60	79.19 5.73 -28.02	79.38 4.08 -42.93	91.42 10.23 0.00	108.83 12.18 0.00	130.71 13.00 -14.59	130.80 12.86 -15.96	130.80 12.93 -15.26	130.80 13.21 -12.80	130.80 14.29 -3.13	131.29 14.70 0.00	150.77 16.88 0.00	142.77 15.98 0.00	99.31 11.12 0.00	88.16 9.87 0.00	83.41 9.34 0.00	79.15 6.14 -24.32	79.15 6.10 -24.65
GOWANUS_GT1_2 24078	56.32 4.87 -12.85	55.82 2.27 -35.55	55.25 1.55 -41.41	54.41 1.30 -42.76	54.45 1.78 -38.56	42.82 2.62 -19.39	43.95 2.50 -21.60	79.19 5.73 -28.02	79.38 4.08 -42.93	91.42 10.23 0.00	108.83 12.18 0.00	130.71 13.00 -14.59	130.80 12.86 -15.96	130.80 12.93 -15.26	130.80 13.21 -12.80	130.80 14.29 -3.13	131.29 14.70 0.00	150.77 16.88 0.00	142.77 15.98 0.00	99.31 11.12 0.00	88.16 9.87 0.00	83.41 9.34 0.00	79.15 6.14 -24.32	79.15 6.10 -24.65
GOWANUS_GT1_3 24079	56.32 4.87 -12.85	55.82 2.27 -35.55	55.25 1.55 -41.41	54.41 1.30 -42.76	54.45 1.78 -38.56	42.82 2.62 -19.39	43.95 2.50 -21.60	79.19 5.73 -28.02	79.38 4.08 -42.93	91.42 10.23 0.00	108.83 12.18 0.00	130.71 13.00 -14.59	130.80 12.86 -15.96	130.80 12.93 -15.26	130.80 13.21 -12.80	130.80 14.29 -3.13	131.29 14.70 0.00	150.77 16.88 0.00	142.77 15.98 0.00	99.31 11.12 0.00	88.16 9.87 0.00	83.41 9.34 0.00	79.15 6.14 -24.32	79.15 6.10 -24.65
GOWANUS_GT1_4 24080	56.32 4.87 -12.85	55.82 2.27 -35.55	55.25 1.55 -41.41	54.41 1.30 -42.76	54.45 1.78 -38.56	42.82 2.62 -19.39	43.95 2.50 -21.60	79.19 5.73 -28.02	79.38 4.08 -42.93	91.42 10.23 0.00	108.83 12.18 0.00	130.71 13.00 -14.59	130.80 12.86 -15.96	130.80 12.93 -15.26	130.80 13.21 -12.80	130.80 14.29 -3.13	131.29 14.70 0.00	150.77 16.88 0.00	142.77 15.98 0.00	99.31 11.12 0.00	88.16 9.87 0.00	83.41 9.34 0.00	79.15 6.14 -24.32	79.15 6.10 -24.65
GOWANUS_GT1_5 24084	56.32 4.87 -12.85	55.82 2.27 -35.55	55.25 1.55 -41.41	54.41 1.30 -42.76	54.45 1.78 -38.56	42.82 2.62 -19.39	43.95 2.50 -21.60	79.19 5.73 -28.02	79.38 4.08 -42.93	91.42 10.23 0.00	108.83 12.18 0.00	130.71 13.00 -14.59	130.80 12.86 -15.96	130.80 12.93 -15.26	130.80 13.21 -12.80	130.80 14.29 -3.13	131.29 14.70 0.00	150.77 16.88 0.00	142.77 15.98 0.00	99.31 11.12 0.00	88.16 9.87 0.00	83.41 9.34 0.00	79.15 6.14 -24.32	79.15 6.10 -24.65
GOWANUS_GT1_6 24111	56.32 4.87 -12.85	55.82 2.27 -35.55	55.25 1.55 -41.41	54.41 1.30 -42.76	54.45 1.78 -38.56	42.82 2.62 -19.39	43.95 2.50 -21.60	79.19 5.73 -28.02	79.38 4.08 -42.93	91.42 10.23 0.00	108.83 12.18 0.00	130.71 13.00 -14.59	130.80 12.86 -15.96	130.80 12.93 -15.26	130.80 13.21 -12.80	130.80 14.29 -3.13	131.29 14.70 0.00	150.77 16.88 0.00	142.77 15.98 0.00	99.31 11.12 0.00	88.16 9.87 0.00	83.41 9.34 0.00	79.15 6.14 -24.32	79.15 6.10 -24.65
GOWANUS_GT1_7 24112	56.32 4.87 -12.85	55.82 2.27 -35.55	55.25 1.55 -41.41	54.41 1.30 -42.76	54.45 1.78 -38.56	42.82 2.62 -19.39	43.95 2.50 -21.60	79.19 5.73 -28.02	79.38 4.08 -42.93	91.42 10.23 0.00	108.83 12.18 0.00	130.71 13.00 -14.59	130.80 12.86 -15.96	130.80 12.93 -15.26	130.80 13.21 -12.80	130.80 14.29 -3.13	131.29 14.70 0.00	150.77 16.88 0.00	142.77 15.98 0.00	99.31 11.12 0.00	88.16 9.87 0.00	83.41 9.34 0.00	79.15 6.14 -24.32	79.15 6.10 -24.65
GOWANUS_GT1_8 24113	56.32 4.87 -12.85	55.82 2.27 -35.55	55.25 1.55 -41.41	54.41 1.30 -42.76	54.45 1.78 -38.56	42.82 2.62 -19.39	43.95 2.50 -21.60	79.19 5.73 -28.02	79.38 4.08 -42.93	91.42 10.23 0.00	108.83 12.18 0.00	130.71 13.00 -14.59	130.80 12.86 -15.96	130.80 12.93 -15.26	130.80 13.21 -12.80	130.80 14.29 -3.13	131.29 14.70 0.00	150.77 16.88 0.00	142.77 15.98 0.00	99.31 11.12 0.00	88.16 9.87 0.00	83.41 9.34 0.00	79.15 6.14 -24.32	79.15 6.10 -24.65
GOWANUS_GT2_1 24114	56.35 4.90 -12.85	55.84 2.29 -35.55	55.26 1.56 -41.41	54.42 1.31 -42.76	54.46 1.79 -38.56	42.84 2.64 -19.39	43.97 2.52 -21.60	79.23 5.77 -28.02	79.41 4.11 -42.93	91.50 10.31 0.00	108.93 12.28 0.00	130.81 13.10 -14.59	130.89 12.95 -15.96	130.90 13.03 -15.26	130.90 13.31 -12.80	130.91 14.40 -3.13	131.40 14.81 0.00	150.90 17.01 0.00	142.89 16.10 0.00	99.39 11.20 0.00	88.23 9.94 0.00	83.48 9.41 0.00	79.19 6.18 -24.32	79.20 6.15 -24.65
GOWANUS_GT2_2 24115	56.35 4.90 -12.85	55.84 2.29 -35.55	55.26 1.56 -41.41	54.42 1.31 -42.76	54.46 1.79 -38.56	42.84 2.64 -19.39	43.97 2.52 -21.60	79.23 5.77 -28.02	79.41 4.11 -42.93	91.50 10.31 0.00	108.93 12.28 0.00	130.81 13.10 -14.59	130.89 12.95 -15.96	130.90 13.03 -15.26	130.90 13.31 -12.80	130.91 14.40 -3.13	131.40 14.81 0.00	150.90 17.01 0.00	142.89 16.10 0.00	99.39 11.20 0.00	88.23 9.94 0.00	83.48 9.41 0.00	79.19 6.18 -24.32	79.20 6.15 -24.65
GOWANUS_GT2_3 24116	56.35 4.90 -12.85	55.84 2.29 -35.55	55.26 1.56 -41.41	54.42 1.31 -42.76	54.46 1.79 -38.56	42.84 2.64 -19.39	43.97 2.52 -21.60	79.23 5.77 -28.02	79.41 4.11 -42.93	91.50 10.31 0.00	108.93 12.28 0.00	130.81 13.10 -14.59	130.89 12.95 -15.96	130.90 13.03 -15.26	130.90 13.31 -12.80	130.91 14.40 -3.13	131.40 14.81 0.00	150.90 17.01 0.00	142.89 16.10 0.00	99.39 11.20 0.00	88.23 9.94 0.00	83.48 9.41 0.00	79.19 6.18 -24.32	79.20 6.15 -24.65
GOWANUS_GT2_4 24117	56.35 4.90 -12.85	55.84 2.29 -35.55	55.26 1.56 -41.41	54.42 1.31 -42.76	54.46 1.79 -38.56	42.84 2.64 -19.39	43.97 2.52 -21.60	79.23 5.77 -28.02	79.41 4.11 -42.93	91.50 10.31 0.00	108.93 12.28 0.00	130.81 13.10 -14.59	130.89 12.95 -15.96	130.90 13.03 -15.26	130.90 13.31 -12.80	130.91 14.40 -3.13	131.40 14.81 0.00	150.90 17.01 0.00	142.89 16.10 0.00	99.39 11.20 0.00	88.23 9.94 0.00	83.48 9.41 0.00	79.19 6.18 -24.32	79.20 6.15 -24.65
GOWANUS_GT2_5 24118	56.35 4.90 -12.85	55.84 2.29 -35.55	55.26 1.56 -41.41	54.42 1.31 -42.76	54.46 1.79 -38.56	42.84 2.64 -19.39	43.97 2.52 -21.60	79.23 5.77 -28.02	79.41 4.11 -42.93	91.50 10.31 0.00	108.93 12.28 0.00	130.81 13.10 -14.59	130.89 12.95 -15.96	130.90 13.03 -15.26	130.90 13.31 -12.80	130.91 14.40 -3.13	131.40 14.81 0.00	150.90 17.01 0.00	142.89 16.10 0.00	99.39 11.20 0.00	88.23 9.94 0.00	83.48 9.41 0.00	79.19 6.18 -24.32	79.20 6.15 -24.65
GOWANUS_GT2_6 24119	56.35 4.90 -12.85	55.84 2.29 -35.55	55.26 1.56 -41.41	54.42 1.31 -42.76	54.46 1.79 -38.56	42.84 2.64 -19.39	43.97 2.52 -21.60	79.23 5.77 -28.02	79.41 4.11 -42.93	91.50 10.31 0.00	108.93 12.28 0.00	130.81 13.10 -14.59	130.89 12.95 -15.96	130.90 13.03 -15.26	130.90 13.31 -12.80	130.91 14.40 -3.13	131.40 14.81 0.00	150.90 17.01 0.00	142.89 16.10 0.00	99.39 11.20 0.00	88.23 9.94 0.00	83.48 9.41 0.00	79.19 6.18 -24.32	79.20 6.15 -24.65

GOWANUS_GT2_7 24120	56.35 4.90 -12.85	55.84 2.29 -35.55	55.26 1.56 -41.41	54.42 1.31 -42.76	54.46 1.79 -38.56	42.84 2.64 -19.39	43.97 2.52 -21.60	79.23 5.77 -28.02	79.41 4.11 -42.93	91.50 10.31 0.00	108.93 12.28 0.00	130.81 13.10 -14.59	130.89 12.95 -15.96	130.90 13.03 -15.26	130.90 13.31 -12.80	130.91 14.40 -3.13	131.40 14.81 0.00	150.90 17.01 0.00	142.89 16.10 0.00	99.39 11.20 0.00	88.23 9.94 0.00	83.48 9.41 0.00	79.19 6.18 -24.32	79.20 6.15 -24.65
GOWANUS_GT2_8 24121	56.35 4.90 -12.85	55.84 2.29 -35.55	55.26 1.56 -41.41	54.42 1.31 -42.76	54.46 1.79 -38.56	42.84 2.64 -19.39	43.97 2.52 -21.60	79.23 5.77 -28.02	79.41 4.11 -42.93	91.50 10.31 0.00	108.93 12.28 0.00	130.81 13.10 -14.59	130.89 12.95 -15.96	130.90 13.03 -15.26	130.90 13.31 -12.80	130.91 14.40 -3.13	131.40 14.81 0.00	150.90 17.01 0.00	142.89 16.10 0.00	99.39 11.20 0.00	88.23 9.94 0.00	83.48 9.41 0.00	79.19 6.18 -24.32	79.20 6.15 -24.65
GOWANUS_GT3_1 24122	56.32 4.87 -12.85	55.82 2.27 -35.55	55.25 1.55 -41.41	54.41 1.30 -42.76	54.45 1.78 -38.56	42.82 2.62 -19.39	43.95 2.50 -21.60	79.19 5.73 -28.02	79.38 4.08 -42.93	91.42 10.23 0.00	108.83 12.18 0.00	130.71 13.00 -14.59	130.80 12.86 -15.96	130.80 12.93 -15.26	130.80 13.21 -12.80	130.80 14.29 -3.13	131.29 14.70 0.00	150.77 16.88 0.00	142.77 15.98 0.00	99.31 11.12 0.00	88.16 9.87 0.00	83.41 9.34 0.00	79.15 6.14 -24.32	79.15 6.10 -24.65
GOWANUS_GT3_2 24123	56.32 4.87 -12.85	55.82 2.27 -35.55	55.25 1.55 -41.41	54.41 1.30 -42.76	54.45 1.78 -38.56	42.82 2.62 -19.39	43.95 2.50 -21.60	79.19 5.73 -28.02	79.38 4.08 -42.93	91.42 10.23 0.00	108.83 12.18 0.00	130.71 13.00 -14.59	130.80 12.86 -15.96	130.80 12.93 -15.26	130.80 13.21 -12.80	130.80 14.29 -3.13	131.29 14.70 0.00	150.77 16.88 0.00	142.77 15.98 0.00	99.31 11.12 0.00	88.16 9.87 0.00	83.41 9.34 0.00	79.15 6.14 -24.32	79.15 6.10 -24.65
GOWANUS_GT3_3 24124	56.32 4.87 -12.85	55.82 2.27 -35.55	55.25 1.55 -41.41	54.41 1.30 -42.76	54.45 1.78 -38.56	42.82 2.62 -19.39	43.95 2.50 -21.60	79.19 5.73 -28.02	79.38 4.08 -42.93	91.42 10.23 0.00	108.83 12.18 0.00	130.71 13.00 -14.59	130.80 12.86 -15.96	130.80 12.93 -15.26	130.80 13.21 -12.80	130.80 14.29 -3.13	131.29 14.70 0.00	150.77 16.88 0.00	142.77 15.98 0.00	99.31 11.12 0.00	88.16 9.87 0.00	83.41 9.34 0.00	79.15 6.14 -24.32	79.15 6.10 -24.65
GOWANUS_GT3_4 24125	56.32 4.87 -12.85	55.82 2.27 -35.55	55.25 1.55 -41.41	54.41 1.30 -42.76	54.45 1.78 -38.56	42.82 2.62 -19.39	43.95 2.50 -21.60	79.19 5.73 -28.02	79.38 4.08 -42.93	91.42 10.23 0.00	108.83 12.18 0.00	130.71 13.00 -14.59	130.80 12.86 -15.96	130.80 12.93 -15.26	130.80 13.21 -12.80	130.80 14.29 -3.13	131.29 14.70 0.00	150.77 16.88 0.00	142.77 15.98 0.00	99.31 11.12 0.00	88.16 9.87 0.00	83.41 9.34 0.00	79.15 6.14 -24.32	79.15 6.10 -24.65
GOWANUS_GT3_5 24126	56.32 4.87 -12.85	55.82 2.27 -35.55	55.25 1.55 -41.41	54.41 1.30 -42.76	54.45 1.78 -38.56	42.82 2.62 -19.39	43.95 2.50 -21.60	79.19 5.73 -28.02	79.38 4.08 -42.93	91.42 10.23 0.00	108.83 12.18 0.00	130.71 13.00 -14.59	130.80 12.86 -15.96	130.80 12.93 -15.26	130.80 13.21 -12.80	130.80 14.29 -3.13	131.29 14.70 0.00	150.77 16.88 0.00	142.77 15.98 0.00	99.31 11.12 0.00	88.16 9.87 0.00	83.41 9.34 0.00	79.15 6.14 -24.32	79.15 6.10 -24.65
GOWANUS_GT3_6 24127	56.32 4.87 -12.85	55.82 2.27 -35.55	55.25 1.55 -41.41	54.41 1.30 -42.76	54.45 1.78 -38.56	42.82 2.62 -19.39	43.95 2.50 -21.60	79.19 5.73 -28.02	79.38 4.08 -42.93	91.42 10.23 0.00	108.83 12.18 0.00	130.71 13.00 -14.59	130.80 12.86 -15.96	130.80 12.93 -15.26	130.80 13.21 -12.80	130.80 14.29 -3.13	131.29 14.70 0.00	150.77 16.88 0.00	142.77 15.98 0.00	99.31 11.12 0.00	88.16 9.87 0.00	83.41 9.34 0.00	79.15 6.14 -24.32	79.15 6.10 -24.65
GOWANUS_GT3_7 24128	56.32 4.87 -12.85	55.82 2.27 -35.55	55.25 1.55 -41.41	54.41 1.30 -42.76	54.45 1.78 -38.56	42.82 2.62 -19.39	43.95 2.50 -21.60	79.19 5.73 -28.02	79.38 4.08 -42.93	91.42 10.23 0.00	108.83 12.18 0.00	130.71 13.00 -14.59	130.80 12.86 -15.96	130.80 12.93 -15.26	130.80 13.21 -12.80	130.80 14.29 -3.13	131.29 14.70 0.00	150.77 16.88 0.00	142.77 15.98 0.00	99.31 11.12 0.00	88.16 9.87 0.00	83.41 9.34 0.00	79.15 6.14 -24.32	79.15 6.10 -24.65
GOWANUS_GT3_8 24129	56.32 4.87 -12.85	55.82 2.27 -35.55	55.25 1.55 -41.41	54.41 1.30 -42.76	54.45 1.78 -38.56	42.82 2.62 -19.39	43.95 2.50 -21.60	79.19 5.73 -28.02	79.38 4.08 -42.93	91.42 10.23 0.00	108.83 12.18 0.00	130.71 13.00 -14.59	130.80 12.86 -15.96	130.80 12.93 -15.26	130.80 13.21 -12.80	130.80 14.29 -3.13	131.29 14.70 0.00	150.77 16.88 0.00	142.77 15.98 0.00	99.31 11.12 0.00	88.16 9.87 0.00	83.41 9.34 0.00	79.15 6.14 -24.32	79.15 6.10 -24.65
GOWANUS_GT4_1 24130	56.35 4.90 -12.85	55.84 2.29 -35.55	55.26 1.56 -41.41	54.42 1.31 -42.76	54.46 1.79 -38.56	42.84 2.64 -19.39	43.97 2.52 -21.60	79.23 5.77 -28.02	79.41 4.11 -42.93	91.50 10.31 0.00	108.93 12.28 0.00	130.81 13.10 -14.59	130.89 12.95 -15.96	130.90 13.03 -15.26	130.90 13.31 -12.80	130.91 14.40 -3.13	131.40 14.81 0.00	150.90 17.01 0.00	142.89 16.10 0.00	99.39 11.20 0.00	88.23 9.94 0.00	83.48 9.41 0.00	79.19 6.18 -24.32	79.20 6.15 -24.65
GOWANUS_GT4_2 24131	56.35 4.90 -12.85	55.84 2.29 -35.55	55.26 1.56 -41.41	54.42 1.31 -42.76	54.46 1.79 -38.56	42.84 2.64 -19.39	43.97 2.52 -21.60	79.23 5.77 -28.02	79.41 4.11 -42.93	91.50 10.31 0.00	108.93 12.28 0.00	130.81 13.10 -14.59	130.89 12.95 -15.96	130.90 13.03 -15.26	130.90 13.31 -12.80	130.91 14.40 -3.13	131.40 14.81 0.00	150.90 17.01 0.00	142.89 16.10 0.00	99.39 11.20 0.00	88.23 9.94 0.00	83.48 9.41 0.00	79.19 6.18 -24.32	79.20 6.15 -24.65
GOWANUS_GT4_3 24132	56.35 4.90 -12.85	55.84 2.29 -35.55	55.26 1.56 -41.41	54.42 1.31 -42.76	54.46 1.79 -38.56	42.84 2.64 -19.39	43.97 2.52 -21.60	79.23 5.77 -28.02	79.41 4.11 -42.93	91.50 10.31 0.00	108.93 12.28 0.00	130.81 13.10 -14.59	130.89 12.95 -15.96	130.90 13.03 -15.26	130.90 13.31 -12.80	130.91 14.40 -3.13	131.40 14.81 0.00	150.90 17.01 0.00	142.89 16.10 0.00	99.39 11.20 0.00	88.23 9.94 0.00	83.48 9.41 0.00	79.19 6.18 -24.32	79.20 6.15 -24.65
GOWANUS_GT4_4 24133	56.35 4.90 -12.85	55.84 2.29 -35.55	55.26 1.56 -41.41	54.42 1.31 -42.76	54.46 1.79 -38.56	42.84 2.64 -19.39	43.97 2.52 -21.60	79.23 5.77 -28.02	79.41 4.11 -42.93	91.50 10.31 0.00	108.93 12.28 0.00	130.81 13.10 -14.59	130.89 12.95 -15.96	130.90 13.03 -15.26	130.90 13.31 -12.80	130.91 14.40 -3.13	131.40 14.81 0.00	150.90 17.01 0.00	142.89 16.10 0.00	99.39 11.20 0.00	88.23 9.94 0.00	83.48 9.41 0.00	79.19 6.18 -24.32	79.20 6.15 -24.65
GOWANUS_GT4_5 24134	56.35 4.90 -12.85	55.84 2.29 -35.55	55.26 1.56 -41.41	54.42 1.31 -42.76	54.46 1.79 -38.56	42.84 2.64 -19.39	43.97 2.52 -21.60	79.23 5.77 -28.02	79.41 4.11 -42.93	91.50 10.31 0.00	108.93 12.28 0.00	130.81 13.10 -14.59	130.89 12.95 -15.96	130.90 13.03 -15.26	130.90 13.31 -12.80	130.91 14.40 -3.13	131.40 14.81 0.00	150.90 17.01 0.00	142.89 16.10 0.00	99.39 11.20 0.00	88.23 9.94 0.00	83.48 9.41 0.00	79.19 6.18 -24.32	79.20 6.15 -24.65
GOWANUS_GT4_6 24135	56.35 4.90 -12.85	55.84 2.29 -35.55	55.26 1.56 -41.41	54.42 1.31 -42.76	54.46 1.79 -38.56	42.84 2.64 -19.39	43.97 2.52 -21.60	79.23 5.77 -28.02	79.41 4.11 -42.93	91.50 10.31 0.00	108.93 12.28 0.00	130.81 13.10 -14.59	130.89 12.95 -15.96	130.90 13.03 -15.26	130.90 13.31 -12.80	130.91 14.40 -3.13	131.40 14.81 0.00	150.90 17.01 0.00	142.89 16.10 0.00	99.39 11.20 0.00	88.23 9.94 0.00	83.48 9.41 0.00	79.19 6.18 -24.32	79.20 6.15 -24.65

GOWANUS_GT4_7 24136	56.35 4.90 -12.85	55.84 2.29 -35.55	55.26 1.56 -41.41	54.42 1.31 -42.76	54.46 1.79 -38.56	42.84 2.64 -19.39	43.97 2.52 -21.60	79.23 5.77 -28.02	79.41 4.11 -42.93	91.50 10.31 0.00	108.93 12.28 0.00	130.81 13.10 -14.59	130.89 12.95 -15.96	130.90 13.03 -15.26	130.90 13.31 -12.80	130.91 14.40 -3.13	131.40 14.81 0.00	150.90 17.01 0.00	142.89 16.10 0.00	99.39 11.20 0.00	88.23 9.94 0.00	83.48 9.41 0.00	79.19 6.18 -24.32	79.20 6.15 -24.65
GOWANUS_GT4_8 24137	56.35 4.90 -12.85	55.84 2.29 -35.55	55.26 1.56 -41.41	54.42 1.31 -42.76	54.46 1.79 -38.56	42.84 2.64 -19.39	43.97 2.52 -21.60	79.23 5.77 -28.02	79.41 4.11 -42.93	91.50 10.31 0.00	108.93 12.28 0.00	130.81 13.10 -14.59	130.89 12.95 -15.96	130.90 13.03 -15.26	130.90 13.31 -12.80	130.91 14.40 -3.13	131.40 14.81 0.00	150.90 17.01 0.00	142.89 16.10 0.00	99.39 11.20 0.00	88.23 9.94 0.00	83.48 9.41 0.00	79.19 6.18 -24.32	79.20 6.15 -24.65
GRAHMSVILLE___HY 23607	41.95 3.35 0.00	39.00 1.56 -19.44	38.05 1.07 -24.69	37.31 0.90 -26.06	17.15 1.22 -1.82	22.62 1.81 0.00	40.17 1.72 -18.60	49.38 3.94 0.00	59.43 2.81 -24.25	88.23 7.04 0.00	105.04 8.39 0.00	112.07 8.95 0.00	124.54 8.85 -13.71	122.33 8.90 -10.82	123.28 9.09 -9.40	124.93 9.84 -1.71	126.71 10.12 0.00	145.51 11.62 0.00	137.79 11.00 0.00	95.84 7.65 0.00	85.08 6.79 0.00	80.50 6.43 0.00	52.92 4.23 0.00	52.60 4.20 0.00
GREENIDGE___3 23582	36.71 -1.89 0.00	21.39 -0.88 -4.27	17.12 -0.60 -5.43	15.57 -0.51 -5.73	13.82 -0.69 -0.40	19.79 -1.02 0.00	22.97 -0.97 -4.09	43.22 -2.22 0.00	36.17 -1.58 -5.38	77.22 -3.97 0.00	91.92 -4.73 0.00	98.08 -5.04 0.00	99.80 -4.99 -2.81	98.89 -5.02 -1.30	100.93 -5.13 -1.27	107.83 -5.55 0.00	110.89 -5.70 0.00	127.34 -6.55 0.00	120.59 -6.20 0.00	83.88 -4.31 0.00	74.46 -3.83 0.00	70.45 -3.62 0.00	46.31 -2.38 0.00	46.03 -2.37 0.00
GREENIDGE___4 23583	36.66 -1.94 0.00	21.36 -0.91 -4.27	17.10 -0.62 -5.43	15.56 -0.52 -5.73	13.80 -0.71 -0.40	19.76 -1.05 0.00	22.94 -1.00 -4.09	43.15 -2.29 0.00	36.12 -1.63 -5.38	77.10 -4.09 0.00	91.79 -4.86 0.00	97.93 -5.19 0.00	99.66 -5.13 -2.81	98.75 -5.16 -1.30	100.79 -5.27 0.00	107.67 -5.71 0.00	110.72 -5.87 0.00	127.15 -6.74 0.00	120.41 -6.38 0.00	83.75 -4.44 0.00	74.35 -3.94 0.00	70.34 -3.73 0.00	46.24 -2.45 0.00	45.96 -2.44 0.00
HARZA MOOSE___RIVER 24016	38.82 0.22 0.00	18.10 0.10 0.00	12.36 0.07 0.00	10.41 0.06 0.00	14.19 0.08 0.00	20.93 0.12 0.00	19.96 0.11 0.00	45.70 0.26 0.00	32.56 0.19 0.00	81.65 0.46 0.00	97.20 0.55 0.00	103.71 0.59 0.00	102.56 0.58 0.00	103.20 0.59 0.00	105.39 0.60 0.00	114.03 0.65 0.00	117.26 0.67 0.00	134.66 0.77 0.00	127.52 0.73 0.00	88.69 0.50 0.00	78.74 0.45 0.00	74.49 0.42 0.00	48.97 0.28 0.00	48.68 0.28 0.00
HEMPSTEAD___ 23647	50.13 4.50 -7.03	47.17 2.10 -27.07	46.20 1.43 -32.48	45.93 1.21 -34.37	45.66 1.65 -29.90	46.22 2.43 -22.98	45.50 2.31 -23.34	50.74 5.30 0.00	64.31 3.77 -28.17	91.77 9.47 -1.11	107.92 11.27 0.00	115.14 12.02 0.00	129.83 11.89 -15.96	129.84 11.97 -15.26	129.81 12.22 -12.80	129.73 13.22 -3.13	130.19 13.60 0.00	149.50 15.61 0.00	141.58 14.79 0.00	98.58 10.28 -0.11	88.95 9.13 -1.53	84.85 8.64 -2.14	54.37 5.68 0.00	54.04 5.64 0.00
HICKLING___1 23621	39.44 0.84 0.00	24.00 0.39 -5.61	19.69 0.27 -7.13	18.10 0.22 -7.53	14.94 0.31 -0.52	21.26 0.45 0.00	25.65 0.43 -5.37	46.43 0.99 0.00	40.07 0.70 -7.00	82.95 1.76 0.00	98.75 2.10 0.00	105.36 2.24 0.00	108.28 2.22 -4.08	106.73 2.23 -1.89	108.91 2.28 -1.84	115.84 2.46 0.00	119.12 2.53 0.00	136.80 2.91 0.00	129.54 2.75 0.00	90.11 1.92 0.00	79.99 1.70 0.00	75.68 1.61 0.00	49.75 1.06 0.00	49.45 1.05 0.00
HICKLING___2 23622	39.38 0.78 0.00	23.98 0.37 -5.61	19.67 0.25 -7.13	18.09 0.21 -7.53	14.92 0.29 -0.52	21.23 0.42 0.00	25.62 0.40 -5.37	46.36 0.92 0.00	40.03 0.66 -7.00	82.84 1.65 0.00	98.61 1.96 0.00	105.21 2.09 0.00	108.13 2.07 -4.08	106.58 2.08 -1.89	108.76 2.13 -1.84	115.68 2.30 0.00	118.96 2.37 0.00	136.61 2.72 0.00	129.36 2.57 0.00	89.98 1.79 0.00	79.88 1.59 0.00	75.57 1.50 0.00	49.68 0.99 0.00	49.38 0.98 0.00
HIGH FALLS___HY 23754	40.92 2.32 0.00	41.78 1.08 -22.70	41.87 0.74 -28.84	41.41 0.62 -30.44	17.08 0.85 -2.12	22.06 1.25 0.00	42.76 1.19 -21.72	48.17 2.73 0.00	62.64 1.95 -28.32	86.07 4.88 0.00	102.46 5.81 0.00	109.32 6.20 0.00	124.13 6.13 -16.02	120.73 6.17 -11.95	121.72 6.30 -10.63	121.71 6.82 -1.51	123.60 7.01 0.00	141.94 8.05 0.00	134.41 7.62 0.00	93.49 5.30 0.00	83.00 4.71 0.00	78.52 4.45 0.00	51.62 2.93 0.00	51.31 2.91 0.00
HILLBURN___GT 23639	41.66 3.06 0.00	41.38 1.43 -21.95	41.15 0.98 -27.88	40.60 0.82 -29.43	17.28 1.12 -2.05	22.46 1.65 0.00	42.42 1.57 -21.00	49.05 3.61 0.00	62.32 2.57 -27.38	87.63 6.44 0.00	104.32 7.67 0.00	111.30 8.18 0.00	125.56 8.09 -15.49	125.23 8.14 -14.48	125.32 8.31 -12.22	125.24 9.00 -2.86	125.84 9.25 0.00	144.51 10.62 0.00	136.85 10.06 0.00	95.19 7.00 0.00	84.50 6.21 0.00	79.95 5.88 0.00	52.55 3.86 0.00	52.24 3.84 0.00
HOLTSVIL 1-5___GRP1 24031	50.29 4.66 -7.03	47.24 2.17 -27.07	46.25 1.48 -32.48	45.97 1.25 -34.37	45.71 1.70 -29.90	46.30 2.51 -22.98	45.59 2.40 -23.34	50.92 5.48 0.00	64.45 3.91 -28.17	90.77 9.80 0.22	108.32 11.67 0.00	115.57 12.45 0.00	130.25 12.31 -15.96	130.25 12.38 -15.26	130.24 12.65 -12.80	130.19 13.68 -3.13	130.66 14.07 0.00	150.05 16.16 0.00	142.09 15.30 0.00	98.81 10.64 0.02	87.44 9.45 0.30	82.59 8.94 0.42	54.57 5.88 0.00	54.24 5.84 0.00
HOLTSVIL6-10___GRP2 24032	50.29 4.66 -7.03	47.24 2.17 -27.07	46.25 1.48 -32.48	45.97 1.25 -34.37	45.71 1.70 -29.90	46.30 2.51 -22.98	45.59 2.40 -23.34	50.92 5.48 0.00	64.45 3.91 -28.17	90.81 9.80 0.18	108.32 11.67 0.00	115.57 12.45 0.00	130.25 12.31 -15.96	130.25 12.38 -15.26	130.24 12.65 -12.80	130.19 13.68 -3.13	130.66 14.07 0.00	150.05 16.16 0.00	142.09 15.30 0.00	98.81 10.64 0.02	87.49 9.45 0.25	82.66 8.94 0.35	54.57 5.88 0.00	54.24 5.84 0.00
HOLTSVILLE_IC_1 23690	50.29 4.66 -7.03	47.24 2.17 -27.07	46.25 1.48 -32.48	45.97 1.25 -34.37	45.71 1.70 -29.90	46.30 2.51 -22.98	45.59 2.40 -23.34	50.92 5.48 0.00	64.45 3.91 -28.17	90.77 9.80 0.22	108.32 11.67 0.00	115.57 12.45 0.00	130.25 12.31 -15.96	130.25 12.38 -15.26	130.24 12.65 -12.80	130.19 13.68 -3.13	130.66 14.07 0.00	150.05 16.16 0.00	142.09 15.30 0.00	98.81 10.64 0.02	87.44 9.45 0.30	82.59 8.94 0.42	54.57 5.88 0.00	54.24 5.84 0.00
HOLTSVILLE_IC_10 23699	50.29 4.66 -7.03	47.24 2.17 -27.07	46.25 1.48 -32.48	45.97 1.25 -34.37	45.71 1.70 -29.90	46.30 2.51 -22.98	45.59 2.40 -23.34	50.92 5.48 0.00	64.45 3.91 -28.17	90.81 9.80 0.18	108.32 11.67 0.00	115.57 12.45 0.00	130.25 12.31 -15.96	130.25 12.38 -15.26	130.24 12.65 -12.80	130.19 13.68 -3.13	130.66 14.07 0.00	150.05 16.16 0.00	142.09 15.30 0.00	98.81 10.64 0.02	87.49 9.45 0.25	82.66 8.94 0.35	54.57 5.88 0.00	54.24 5.84 0.00
HOLTSVILLE_IC_2 23691	50.29 4.66 -7.03	47.24 2.17 -27.07	46.25 1.48 -32.48	45.97 1.25 -34.37	45.71 1.70 -29.90	46.30 2.51 -22.98	45.59 2.40 -23.34	50.92 5.48 0.00	64.45 3.91 -28.17	90.77 9.80 0.22	108.32 11.67 0.00	115.57 12.45 0.00	130.25 12.31 -15.96	130.25 12.38 -15.26	130.24 12.65 -12.80	130.19 13.68 -3.13	130.66 14.07 0.00	150.05 16.16 0.00	142.09 15.30 0.00	98.81 10.64 0.02	87.44 9.45 0.30	82.59 8.94 0.42	54.57 5.88 0.00	54.24 5.84 0.00

HOLTSVILLE_IC_3 23692	50.29 4.66 -7.03	47.24 2.17 -27.07	46.25 1.48 -32.48	45.97 1.25 -34.37	45.71 1.70 -29.90	46.30 2.51 -22.98	45.59 2.40 -23.34	50.92 5.48 0.00	64.45 3.91 -28.17	90.77 9.80 0.22	108.32 11.67 0.00	115.57 12.45 0.00	130.25 12.31 -15.96	130.25 12.38 -15.26	130.24 12.65 -12.80	130.19 13.68 -3.13	130.66 14.07 0.00	150.05 16.16 0.00	142.09 15.30 0.00	98.81 10.64 0.02	87.44 9.45 0.30	82.59 8.94 0.42	54.57 5.88 0.00	54.24 5.84 0.00
HOLTSVILLE_IC_4 23693	50.29 4.66 -7.03	47.24 2.17 -27.07	46.25 1.48 -32.48	45.97 1.25 -34.37	45.71 1.70 -29.90	46.30 2.51 -22.98	45.59 2.40 -23.34	50.92 5.48 0.00	64.45 3.91 -28.17	90.77 9.80 0.22	108.32 11.67 0.00	115.57 12.45 0.00	130.25 12.31 -15.96	130.25 12.38 -15.26	130.24 12.65 -12.80	130.19 13.68 -3.13	130.66 14.07 0.00	150.05 16.16 0.00	142.09 15.30 0.00	98.81 10.64 0.02	87.44 9.45 0.30	82.59 8.94 0.42	54.57 5.88 0.00	54.24 5.84 0.00
HOLTSVILLE_IC_5 23694	50.29 4.66 -7.03	47.24 2.17 -27.07	46.25 1.48 -32.48	45.97 1.25 -34.37	45.71 1.70 -29.90	46.30 2.51 -22.98	45.59 2.40 -23.34	50.92 5.48 0.00	64.45 3.91 -28.17	90.77 9.80 0.22	108.32 11.67 0.00	115.57 12.45 0.00	130.25 12.31 -15.96	130.25 12.38 -15.26	130.24 12.65 -12.80	130.19 13.68 -3.13	130.66 14.07 0.00	150.05 16.16 0.00	142.09 15.30 0.00	98.81 10.64 0.02	87.44 9.45 0.30	82.59 8.94 0.42	54.57 5.88 0.00	54.24 5.84 0.00
HOLTSVILLE_IC_6 23695	50.29 4.66 -7.03	47.24 2.17 -27.07	46.25 1.48 -32.48	45.97 1.25 -34.37	45.71 1.70 -29.90	46.30 2.51 -22.98	45.59 2.40 -23.34	50.92 5.48 0.00	64.45 3.91 -28.17	90.81 9.80 0.18	108.32 11.67 0.00	115.57 12.45 0.00	130.25 12.31 -15.96	130.25 12.38 -15.26	130.24 12.65 -12.80	130.19 13.68 -3.13	130.66 14.07 0.00	150.05 16.16 0.00	142.09 15.30 0.00	98.81 10.64 0.02	87.49 9.45 0.25	82.66 8.94 0.35	54.57 5.88 0.00	54.24 5.84 0.00
HOLTSVILLE_IC_7 23696	50.29 4.66 -7.03	47.24 2.17 -27.07	46.25 1.48 -32.48	45.97 1.25 -34.37	45.71 1.70 -29.90	46.30 2.51 -22.98	45.59 2.40 -23.34	50.92 5.48 0.00	64.45 3.91 -28.17	90.81 9.80 0.18	108.32 11.67 0.00	115.57 12.45 0.00	130.25 12.31 -15.96	130.25 12.38 -15.26	130.24 12.65 -12.80	130.19 13.68 -3.13	130.66 14.07 0.00	150.05 16.16 0.00	142.09 15.30 0.00	98.81 10.64 0.02	87.49 9.45 0.25	82.66 8.94 0.35	54.57 5.88 0.00	54.24 5.84 0.00
HOLTSVILLE_IC_8 23697	50.29 4.66 -7.03	47.24 2.17 -27.07	46.25 1.48 -32.48	45.97 1.25 -34.37	45.71 1.70 -29.90	46.30 2.51 -22.98	45.59 2.40 -23.34	50.92 5.48 0.00	64.45 3.91 -28.17	90.81 9.80 0.18	108.32 11.67 0.00	115.57 12.45 0.00	130.25 12.31 -15.96	130.25 12.38 -15.26	130.24 12.65 -12.80	130.19 13.68 -3.13	130.66 14.07 0.00	150.05 16.16 0.00	142.09 15.30 0.00	98.81 10.64 0.02	87.49 9.45 0.25	82.66 8.94 0.35	54.57 5.88 0.00	54.24 5.84 0.00
HOLTSVILLE_IC_9 23698	50.29 4.66 -7.03	47.24 2.17 -27.07	46.25 1.48 -32.48	45.97 1.25 -34.37	45.71 1.70 -29.90	46.30 2.51 -22.98	45.59 2.40 -23.34	50.92 5.48 0.00	64.45 3.91 -28.17	90.81 9.80 0.18	108.32 11.67 0.00	115.57 12.45 0.00	130.25 12.31 -15.96	130.25 12.38 -15.26	130.24 12.65 -12.80	130.19 13.68 -3.13	130.66 14.07 0.00	150.05 16.16 0.00	142.09 15.30 0.00	98.81 10.64 0.02	87.49 9.45 0.25	82.66 8.94 0.35	54.57 5.88 0.00	54.24 5.84 0.00
HQ_DAM_TRANS_STRIKE -23651	53.23 0.00 0.00	42.01 0.00 0.00	18.65 0.00 0.00	18.20 0.00 0.00	17.44 0.00 0.00	42.19 0.00 0.00	32.31 0.00 0.00	58.97 0.00 0.00	120.85 0.00 0.00	173.54 0.00 0.00	249.00 0.00 0.00	215.28 0.00 0.00	231.15 0.00 0.00	285.32 0.00 0.00	248.35 0.00 0.00	394.94 0.00 0.00	259.36 0.00 0.00	316.21 0.00 0.00	183.07 0.00 0.00	317.86 0.00 0.00	151.86 0.00 0.00	134.87 0.00 0.00	113.30 0.00 0.00	73.01 0.00 0.00
HQ_GEN_CEDARS 23644	34.20 -4.40 0.00	15.53 -2.05 0.42	10.36 -1.40 0.53	8.61 -1.18 0.56	12.46 -1.61 0.04	18.44 -2.37 0.00	17.19 -2.26 0.40	40.26 -5.18 0.00	28.11 -3.69 0.57	71.94 -9.25 0.00	85.64 -11.01 0.00	91.37 -11.75 0.00	90.03 -11.62 0.33	90.92 -11.69 0.00	92.85 -11.94 0.00	100.46 -12.92 0.00	103.30 -13.29 0.00	118.63 -15.26 0.00	112.34 -14.45 0.00	78.14 -10.05 0.00	69.37 -8.92 0.00	65.63 -8.44 0.00	43.14 -5.55 0.00	42.88 -5.52 0.00
HQ_GEN_CHAT DC 23651	37.88 -0.72 0.00	17.66 -0.34 0.00	12.06 -0.23 0.00	10.16 -0.19 0.00	13.85 -0.26 0.00	20.42 -0.39 0.00	19.48 -0.37 0.00	44.59 -0.85 0.00	31.76 -0.61 0.00	79.67 -1.52 0.00	94.84 -1.81 0.00	101.19 -1.93 0.00	100.07 -1.91 0.00	100.69 -1.92 0.00	102.82 -1.97 0.00	111.25 -2.13 0.00	114.40 -2.19 0.00	131.38 -2.51 0.00	124.41 -2.38 0.00	86.54 -1.65 0.00	76.82 -1.47 0.00	72.68 -1.39 0.00	47.78 -0.91 0.00	47.49 -0.91 0.00
HUDAV+59+74_TH_GRP 23620	42.80 4.20 0.00	42.54 1.96 -22.58	42.31 1.34 -28.68	41.75 1.13 -30.27	17.76 1.54 -2.11	23.08 2.27 0.00	43.61 2.16 -21.60	50.39 4.95 0.00	64.07 3.53 -28.17	90.03 8.84 0.00	107.18 10.53 0.00	114.35 11.23 0.00	129.05 11.11 -15.96	129.05 11.18 -15.26	129.00 11.41 -12.80	128.86 12.35 -3.13	129.29 12.70 0.00	148.47 14.58 0.00	140.60 13.81 0.00	97.80 9.61 0.00	86.82 8.53 0.00	82.14 8.07 0.00	53.99 5.30 0.00	53.67 5.27 0.00
HUDSON AVE_GT_3 23810	42.94 4.34 0.00	42.60 2.02 -22.58	42.35 1.38 -28.68	41.78 1.16 -30.27	17.81 1.59 -2.11	23.15 2.34 0.00	43.68 2.23 -21.60	50.55 5.11 0.00	64.18 3.64 -28.17	90.32 9.13 0.00	107.52 10.87 0.00	114.72 11.60 0.00	129.41 11.47 -15.96	129.41 11.54 -15.26	129.38 11.79 -12.80	129.27 12.76 -3.13	129.71 13.12 0.00	148.95 15.06 0.00	141.05 14.26 0.00	98.11 9.92 0.00	87.10 8.81 0.00	82.40 8.33 0.00	54.17 5.48 0.00	53.85 5.45 0.00
HUDSON AVE_GT_4 23540	42.94 4.34 0.00	42.60 2.02 -22.58	42.35 1.38 -28.68	41.78 1.16 -30.27	17.81 1.59 -2.11	23.15 2.34 0.00	43.68 2.23 -21.60	50.55 5.11 0.00	64.18 3.64 -28.17	90.32 9.13 0.00	107.52 10.87 0.00	114.72 11.60 0.00	129.41 11.47 -15.96	129.41 11.54 -15.26	129.38 11.79 -12.80	129.27 12.76 -3.13	129.71 13.12 0.00	148.95 15.06 0.00	141.05 14.26 0.00	98.11 9.92 0.00	87.10 8.81 0.00	82.40 8.33 0.00	54.17 5.48 0.00	53.85 5.45 0.00
HUDSON AVE_GT_5 23657	42.94 4.34 0.00	42.60 2.02 -22.58	42.35 1.38 -28.68	41.78 1.16 -30.27	17.81 1.59 -2.11	23.15 2.34 0.00	43.68 2.23 -21.60	50.55 5.11 0.00	64.18 3.64 -28.17	90.32 9.13 0.00	107.52 10.87 0.00	114.72 11.60 0.00	129.41 11.47 -15.96	129.41 11.54 -15.26	129.38 11.79 -12.80	129.27 12.76 -3.13	129.71 13.12 0.00	148.95 15.06 0.00	141.05 14.26 0.00	98.11 9.92 0.00	87.10 8.81 0.00	82.40 8.33 0.00	54.17 5.48 0.00	53.85 5.45 0.00
HUNTLEY___63 23557	36.44 -2.16 0.00	20.35 -1.00 -3.35	15.86 -0.69 -4.26	14.26 -0.58 -4.49	13.63 -0.79 -0.31	19.65 -1.16 0.00	21.95 -1.11 -3.21	42.90 -2.54 0.00	34.79 -1.81 -4.23	76.66 -4.53 0.00	91.25 -5.40 0.00	97.36 -5.76 0.00	98.62 -5.69 -2.33	97.97 -5.73 -1.09	100.00 -5.85 -1.06	107.05 -6.33 0.00	110.08 -6.51 0.00	126.41 -7.48 0.00	119.71 -7.08 0.00	83.27 -4.92 0.00	73.92 -4.37 0.00	69.93 -4.14 0.00	45.97 -2.72 0.00	45.70 -2.70 0.00
HUNTLEY___64 23558	36.44 -2.16 0.00	20.35 -1.00 -3.35	15.86 -0.69 -4.26	14.26 -0.58 -4.49	13.63 -0.79 -0.31	19.65 -1.16 0.00	21.95 -1.11 -3.21	42.90 -2.54 0.00	34.79 -1.81 -4.23	76.66 -4.53 0.00	91.25 -5.40 0.00	97.36 -5.76 0.00	98.62 -5.69 -2.33	97.97 -5.73 -1.09	100.00 -5.85 -1.06	107.05 -6.33 0.00	110.08 -6.51 0.00	126.41 -7.48 0.00	119.71 -7.08 0.00	83.27 -4.92 0.00	73.92 -4.37 0.00	69.93 -4.14 0.00	45.97 -2.72 0.00	45.70 -2.70 0.00

HUNTLEY___65 23559	36.44 -2.16 0.00	20.35 -1.00 -3.35	15.86 -0.69 -4.26	14.26 -0.58 -4.49	13.63 -0.79 -0.31	19.65 -1.16 0.00	21.95 -1.11 -3.21	42.90 -2.54 0.00	34.79 -1.81 -4.23	76.66 -4.53 0.00	91.25 -5.40 0.00	97.36 -5.76 0.00	98.62 -5.69 -2.33	97.97 -5.73 -1.09	100.00 -5.85 -1.06	107.05 -6.33 0.00	110.08 -6.51 0.00	126.41 -7.48 0.00	119.71 -7.08 0.00	83.27 -4.92 0.00	73.92 -4.37 0.00	69.93 -4.14 0.00	45.97 -2.72 0.00	45.70 -2.70 0.00
HUNTLEY___66 23560	36.44 -2.16 0.00	20.35 -1.00 -3.35	15.86 -0.69 -4.26	14.26 -0.58 -4.49	13.63 -0.79 -0.31	19.65 -1.16 0.00	21.95 -1.11 -3.21	42.90 -2.54 0.00	34.79 -1.81 -4.23	76.66 -4.53 0.00	91.25 -5.40 0.00	97.36 -5.76 0.00	98.62 -5.69 -2.33	97.97 -5.73 -1.09	100.00 -5.85 -1.06	107.05 -6.33 0.00	110.08 -6.51 0.00	126.41 -7.48 0.00	119.71 -7.08 0.00	83.27 -4.92 0.00	73.92 -4.37 0.00	69.93 -4.14 0.00	45.97 -2.72 0.00	45.70 -2.70 0.00
HUNTLEY___67 23561	36.15 -2.45 0.00	20.25 -1.14 -3.39	15.82 -0.78 -4.31	14.24 -0.66 -4.55	13.53 -0.90 -0.32	19.49 -1.32 0.00	21.84 -1.26 -3.25	42.55 -2.89 0.00	34.60 -2.06 -4.29	76.03 -5.16 0.00	90.50 -6.15 0.00	96.56 -6.56 0.00	97.86 -6.48 -2.36	97.18 -6.52 -1.09	99.19 -6.66 -1.06	106.17 -7.21 0.00	109.18 -7.41 0.00	125.38 -8.51 0.00	118.73 -8.06 0.00	82.58 -5.61 0.00	73.31 -4.98 0.00	69.36 -4.71 0.00	45.59 -3.10 0.00	45.32 -3.08 0.00
HUNTLEY___68 23562	36.14 -2.46 0.00	20.25 -1.14 -3.39	15.82 -0.78 -4.31	14.24 -0.66 -4.55	13.53 -0.90 -0.32	19.49 -1.32 0.00	21.84 -1.26 -3.25	42.55 -2.89 0.00	34.60 -2.06 -4.29	76.03 -5.16 0.00	90.50 -6.15 0.00	96.56 -6.56 0.00	97.85 -6.49 -2.36	97.17 -6.53 -1.09	99.18 -6.67 -1.06	106.17 -7.21 0.00	109.17 -7.42 0.00	125.37 -8.52 0.00	118.72 -8.07 0.00	82.58 -5.61 0.00	73.31 -4.98 0.00	69.36 -4.71 0.00	45.59 -3.10 0.00	45.32 -3.08 0.00
INDECK___CORINTH 23802	39.35 0.75 0.00	47.55 0.35 -29.20	49.61 0.24 -37.08	49.69 0.20 -39.14	17.12 0.28 -2.73	21.22 0.41 0.00	48.18 0.39 -27.94	46.33 0.89 0.00	69.42 0.63 -36.42	82.77 1.58 0.00	98.53 1.88 0.00	105.13 2.01 0.00	124.57 1.99 -20.60	103.72 2.00 0.89	105.81 2.04 1.02	115.83 2.21 -0.24	118.86 2.27 0.00	136.50 2.61 0.00	129.26 2.47 0.00	89.91 1.72 0.00	79.82 1.53 0.00	75.51 1.44 0.00	49.64 0.95 0.00	49.34 0.94 0.00
INDECK___ILION 23567	39.94 1.34 0.00	18.62 0.62 0.00	12.72 0.43 0.00	10.71 0.36 0.00	14.60 0.49 0.00	21.53 0.72 0.00	20.54 0.69 0.00	47.02 1.58 0.00	33.49 1.12 0.00	84.01 2.82 0.00	100.00 3.35 0.00	106.70 3.58 0.00	105.52 3.54 0.00	106.17 3.56 0.00	108.42 3.63 0.00	117.31 3.93 0.00	120.63 4.04 0.00	138.53 4.64 0.00	131.19 4.40 0.00	91.25 3.06 0.00	81.01 2.72 0.00	76.64 2.57 0.00	50.38 1.69 0.00	50.08 1.68 0.00
INDECK___OLEAN 23982	39.13 0.53 0.00	22.35 0.25 -4.10	17.67 0.17 -5.21	15.99 0.14 -5.50	14.69 0.20 -0.38	21.10 0.29 0.00	24.05 0.27 -3.93	46.07 0.63 0.00	37.94 0.45 -5.12	82.31 1.12 0.00	97.99 1.34 0.00	104.55 1.43 0.00	106.20 1.41 -2.81	105.33 1.42 -1.30	107.51 1.45 -1.27	114.95 1.57 0.00	118.20 1.61 0.00	135.74 1.85 0.00	128.55 1.76 0.00	89.41 1.22 0.00	79.37 1.08 0.00	75.10 1.03 0.00	49.36 0.67 0.00	49.07 0.67 0.00
INDECK___OSWEGO 23783	37.34 -1.26 0.00	19.09 -0.59 -1.68	14.02 -0.40 -2.13	12.26 -0.34 -2.25	13.81 -0.46 -0.16	20.13 -0.68 0.00	20.80 -0.65 -1.60	43.95 -1.49 0.00	33.61 -1.06 -2.30	78.53 -2.66 0.00	93.49 -3.16 0.00	99.75 -3.37 0.00	99.91 -3.34 -1.27	99.84 -3.36 -0.59	101.93 -3.43 -0.57	109.67 -3.71 0.00	112.78 -3.81 0.00	129.51 -4.38 0.00	122.64 -4.15 0.00	85.31 -2.88 0.00	75.73 -2.56 0.00	71.65 -2.42 0.00	47.10 -1.59 0.00	46.82 -1.58 0.00
INDECK___YERKES 23781	36.41 -2.19 0.00	20.33 -1.02 -3.35	15.85 -0.70 -4.26	14.25 -0.59 -4.49	13.62 -0.80 -0.31	19.63 -1.18 0.00	21.93 -1.13 -3.21	42.86 -2.58 0.00	34.76 -1.84 -4.23	76.58 -4.61 0.00	91.17 -5.48 0.00	97.27 -5.85 0.00	98.52 -5.79 -2.33	97.88 -5.82 -1.09	99.90 -5.95 -1.06	106.95 -6.43 0.00	109.97 -6.62 0.00	126.29 -7.60 0.00	119.60 -7.19 0.00	83.19 -5.00 0.00	73.85 -4.44 0.00	69.87 -4.20 0.00	45.93 -2.76 0.00	45.65 -2.75 0.00
INDIAN POINT_GT_1 24139	42.05 3.45 0.00	42.02 1.61 -22.41	41.85 1.10 -28.46	41.33 0.93 -30.05	17.46 1.26 -2.09	22.67 1.86 0.00	43.07 1.78 -21.44	49.51 4.07 0.00	63.23 2.90 -27.96	88.45 7.26 0.00	105.30 8.65 0.00	112.34 9.22 0.00	126.94 9.12 -15.84	126.89 9.18 -15.10	126.83 9.37 -12.67	126.61 10.14 -3.09	127.02 10.43 0.00	145.87 11.98 0.00	138.13 11.34 0.00	96.08 7.89 0.00	85.29 7.00 0.00	80.70 6.63 0.00	53.05 4.36 0.00	52.73 4.33 0.00
INDIAN POINT_GT_2 23659	42.05 3.45 0.00	42.02 1.61 -22.41	41.85 1.10 -28.46	41.33 0.93 -30.05	17.46 1.26 -2.09	22.67 1.86 0.00	43.07 1.78 -21.44	49.51 4.07 0.00	63.23 2.90 -27.96	88.45 7.26 0.00	105.30 8.65 0.00	112.34 9.22 0.00	126.94 9.12 -15.84	126.89 9.18 -15.10	126.83 9.37 -12.67	126.61 10.14 -3.09	127.02 10.43 0.00	145.87 11.98 0.00	138.13 11.34 0.00	96.08 7.89 0.00	85.29 7.00 0.00	80.70 6.63 0.00	53.05 4.36 0.00	52.73 4.33 0.00
INDIAN POINT_GT_3 24019	42.05 3.45 0.00	42.02 1.61 -22.41	41.85 1.10 -28.46	41.33 0.93 -30.05	17.46 1.26 -2.09	22.67 1.86 0.00	43.07 1.78 -21.44	49.51 4.07 0.00	63.23 2.90 -27.96	88.45 7.26 0.00	105.30 8.65 0.00	112.34 9.22 0.00	126.94 9.12 -15.84	126.89 9.18 -15.10	126.83 9.37 -12.67	126.61 10.14 -3.09	127.02 10.43 0.00	145.87 11.98 0.00	138.13 11.34 0.00	96.08 7.89 0.00	85.29 7.00 0.00	80.70 6.63 0.00	53.05 4.36 0.00	52.73 4.33 0.00
INDIAN POINT___2 23530	42.12 3.52 0.00	41.84 1.64 -22.20	41.61 1.12 -28.20	41.06 0.94 -29.77	17.48 1.29 -2.08	22.71 1.90 0.00	42.90 1.81 -21.24	49.58 4.14 0.00	63.02 2.95 -27.70	88.59 7.40 0.00	105.46 8.81 0.00	112.52 9.40 0.00	126.95 9.30 -15.67	126.79 9.36 -14.82	126.82 9.56 -12.47	126.70 10.34 -2.98	127.22 10.63 0.00	146.10 12.21 0.00	138.35 11.56 0.00	96.23 8.04 0.00	85.43 7.14 0.00	80.83 6.76 0.00	53.13 4.44 0.00	52.81 4.41 0.00
INDIAN POINT___3 23531	41.60 3.00 0.00	41.81 1.40 -22.41	41.71 0.96 -28.46	41.21 0.81 -30.05	17.30 1.10 -2.09	22.43 1.62 0.00	42.83 1.54 -21.44	48.98 3.54 0.00	62.85 2.52 -27.96	87.51 6.32 0.00	104.17 7.52 0.00	111.14 8.02 0.00	125.76 7.94 -15.84	125.70 7.98 -15.11	125.61 8.15 -12.67	125.30 8.82 -3.10	125.66 9.07 0.00	144.31 10.42 0.00	136.65 9.86 0.00	95.05 6.86 0.00	84.38 6.09 0.00	79.83 5.76 0.00	52.48 3.79 0.00	52.17 3.77 0.00
INDIAN PT_GT_GRP 23687	42.05 3.45 0.00	42.02 1.61 -22.41	41.85 1.10 -28.46	41.33 0.93 -30.05	17.46 1.26 -2.09	22.67 1.86 0.00	43.07 1.78 -21.44	49.51 4.07 0.00	63.23 2.90 -27.96	88.45 7.26 0.00	105.30 8.65 0.00	112.34 9.22 0.00	126.94 9.12 -15.84	126.89 9.18 -15.10	126.83 9.37 -12.67	126.61 10.14 -3.09	127.02 10.43 0.00	145.87 11.98 0.00	138.13 11.34 0.00	96.08 7.89 0.00	85.29 7.00 0.00	80.70 6.63 0.00	53.05 4.36 0.00	52.73 4.33 0.00
IP CORINTH___1 23988	39.35 0.75 0.00	47.55 0.35 -29.20	49.61 0.24 -37.08	49.69 0.20 -39.14	17.12 0.28 -2.73	21.22 0.41 0.00	48.18 0.39 -27.94	46.33 0.89 0.00	69.42 0.63 -36.42	82.77 1.58 0.00	98.53 1.88 0.00	105.13 2.01 0.00	124.57 1.99 -20.60	103.72 2.00 0.89	105.81 2.04 1.02	115.83 2.21 -0.24	118.86 2.27 0.00	136.50 2.61 0.00	129.26 2.47 0.00	89.91 1.72 0.00	79.82 1.53 0.00	75.51 1.44 0.00	49.64 0.95 0.00	49.34 0.94 0.00

IP CORINTH___2 23637	39.35 0.75 0.00	18.35 0.35 0.00	12.53 0.24 0.00	10.55 0.20 0.00	14.39 0.28 0.00	21.22 0.41 0.00	20.24 0.39 0.00	46.33 0.89 0.00	33.00 0.63 0.00	82.77 1.58 0.00	98.53 1.88 0.00	105.13 2.01 0.00	103.97 1.99 0.00	104.61 2.00 0.00	106.83 2.04 0.00	115.59 2.21 0.00	118.86 2.27 0.00	136.50 2.61 0.00	129.26 2.47 0.00	89.91 1.72 0.00	79.82 1.53 0.00	75.51 1.44 0.00	49.64 0.95 0.00	49.34 0.94 0.00
IP___TICONDEROGA 23804	40.78 2.18 0.00	19.02 1.02 0.00	12.99 0.70 0.00	10.94 0.59 0.00	14.91 0.80 0.00	21.99 1.18 0.00	20.97 1.12 0.00	48.01 2.57 0.00	34.20 1.83 0.00	85.78 4.59 0.00	102.12 5.47 0.00	108.95 5.83 0.00	107.75 5.77 0.00	108.42 5.81 0.00	110.72 5.93 0.00	119.79 6.41 0.00	123.19 6.60 0.00	141.46 7.57 0.00	133.96 7.17 0.00	93.18 4.99 0.00	82.72 4.43 0.00	78.26 4.19 0.00	51.44 2.75 0.00	51.14 2.74 0.00
JARVIS____ 23743	38.91 0.31 0.00	18.14 0.14 0.00	12.39 0.10 0.00	10.43 0.08 0.00	14.22 0.11 0.00	20.98 0.17 0.00	20.01 0.16 0.00	45.80 0.36 0.00	32.63 0.26 0.00	81.84 0.65 0.00	97.42 0.77 0.00	103.95 0.83 0.00	102.80 0.82 0.00	103.43 0.82 0.00	105.63 0.84 0.00	114.29 0.91 0.00	117.52 0.93 0.00	134.96 1.07 0.00	127.80 1.01 0.00	88.90 0.71 0.00	78.92 0.63 0.00	74.66 0.59 0.00	49.08 0.39 0.00	48.79 0.39 0.00
JENNISON___1 23625	40.30 1.70 0.00	26.41 0.79 -7.62	22.51 0.54 -9.68	21.03 0.46 -10.22	15.44 0.62 -0.71	21.73 0.92 0.00	28.02 0.88 -7.29	47.45 2.01 0.00	43.36 1.43 -9.56	84.77 3.58 0.00	100.92 4.27 0.00	107.67 4.55 0.00	111.92 4.50 -5.44	109.75 4.53 -2.61	111.95 4.63 -2.53	118.39 5.01 0.00	121.74 5.15 0.00	139.80 5.91 0.00	132.39 5.60 0.00	92.08 3.89 0.00	81.75 3.46 0.00	77.34 3.27 0.00	50.84 2.15 0.00	50.54 2.14 0.00
JENNISON___2 23626	40.24 1.64 0.00	26.38 0.76 -7.62	22.49 0.52 -9.68	21.01 0.44 -10.22	15.42 0.60 -0.71	21.69 0.88 0.00	27.98 0.84 -7.29	47.37 1.93 0.00	43.30 1.37 -9.56	84.63 3.44 0.00	100.75 4.10 0.00	107.50 4.38 0.00	111.75 4.33 -5.44	109.57 4.35 -2.61	111.77 4.45 -2.53	118.19 4.81 0.00	121.54 4.95 0.00	139.57 5.68 0.00	132.17 5.38 0.00	91.93 3.74 0.00	81.61 3.32 0.00	77.21 3.14 0.00	50.76 2.07 0.00	50.45 2.05 0.00
KENSICO____ 23655	42.31 3.71 0.00	42.27 1.73 -22.54	42.09 1.18 -28.62	41.56 1.00 -30.21	17.58 1.36 -2.11	22.81 2.00 0.00	43.32 1.91 -21.56	49.81 4.37 0.00	63.59 3.11 -28.11	89.00 7.81 0.00	105.95 9.30 0.00	113.04 9.92 0.00	127.72 9.81 -15.93	127.69 9.87 -15.21	127.63 10.09 -12.75	127.42 10.91 -3.13	127.81 11.22 0.00	146.78 12.89 0.00	138.99 12.20 0.00	96.68 8.49 0.00	85.82 7.53 0.00	81.20 7.13 0.00	53.38 4.69 0.00	53.06 4.66 0.00
KIAC_JFK_AIRPORT 23541	42.45 3.85 0.00	42.38 1.80 -22.58	42.20 1.23 -28.68	41.65 1.03 -30.27	17.63 1.41 -2.11	22.89 2.08 0.00	43.43 1.98 -21.60	49.98 4.54 0.00	63.77 3.23 -28.17	89.29 8.10 0.00	106.30 9.65 0.00	113.41 10.29 0.00	128.12 10.18 -15.96	128.11 10.24 -15.26	128.05 10.46 -12.80	127.83 11.32 -3.13	128.23 11.64 0.00	147.26 13.37 0.00	139.45 12.66 0.00	96.99 8.80 0.00	86.11 7.82 0.00	81.46 7.39 0.00	53.55 4.86 0.00	53.23 4.83 0.00
KINTIGH____ 23543	35.74 -2.86 0.00	19.51 -1.34 -2.85	15.00 -0.91 -3.62	13.40 -0.77 -3.82	13.33 -1.05 -0.27	19.27 -1.54 0.00	21.11 -1.47 -2.73	42.07 -3.37 0.00	33.58 -2.40 -3.61	75.16 -6.03 0.00	89.48 -7.17 0.00	95.47 -7.65 0.00	96.39 -7.57 -1.98	95.92 -7.62 -0.93	97.91 -7.78 -0.90	104.97 -8.41 0.00	107.94 -8.65 0.00	123.95 -9.94 0.00	117.38 -9.41 0.00	81.64 -6.55 0.00	72.48 -5.81 0.00	68.57 -5.50 0.00	45.08 -3.61 0.00	44.81 -3.59 0.00
LEDERLE____ 23769	41.99 3.39 0.00	41.57 1.58 -21.99	41.30 1.08 -27.93	40.74 0.91 -29.48	17.41 1.24 -2.06	22.64 1.83 0.00	42.64 1.75 -21.04	49.44 4.00 0.00	62.66 2.85 -27.44	88.33 7.14 0.00	105.15 8.50 0.00	112.19 9.07 0.00	126.47 8.97 -15.52	126.18 9.02 -14.55	126.26 9.21 -12.26	126.24 9.97 -2.89	126.84 10.25 0.00	145.66 11.77 0.00	137.94 11.15 0.00	95.94 7.75 0.00	85.17 6.88 0.00	80.58 6.51 0.00	52.97 4.28 0.00	52.66 4.26 0.00
LINDEN COGEN____ 23786	42.69 4.09 0.00	42.49 1.91 -22.58	42.27 1.30 -28.68	41.72 1.10 -30.27	17.72 1.50 -2.11	23.02 2.21 0.00	43.55 2.10 -21.60	50.26 4.82 0.00	63.97 3.43 -28.17	89.80 8.61 0.00	106.90 10.25 0.00	114.05 10.93 0.00	128.75 10.81 -15.96	128.75 10.88 -15.26	128.70 11.11 -12.80	128.53 12.02 -3.13	128.95 12.36 0.00	148.08 14.19 0.00	140.23 13.44 0.00	97.54 9.35 0.00	86.59 8.30 0.00	81.92 7.85 0.00	53.85 5.16 0.00	53.53 5.13 0.00
LIPA_MISC_IPP 23656	50.25 4.62 -7.03	47.22 2.15 -27.07	46.24 1.47 -32.48	45.96 1.24 -34.37	45.70 1.69 -29.90	46.28 2.49 -22.98	45.56 2.37 -23.34	50.87 5.43 0.00	64.41 3.87 -28.17	90.70 9.71 0.20	108.21 11.56 0.00	115.45 12.33 0.00	130.14 12.20 -15.96	130.14 12.27 -15.26	130.12 12.53 -12.80	130.07 13.56 -3.13	130.53 13.94 0.00	149.90 16.01 0.00	141.95 15.16 0.00	98.72 10.55 0.02	87.37 9.36 0.28	82.54 8.86 0.39	54.51 5.82 0.00	54.19 5.79 0.00
LITTLE FALLS___HYD 24013	41.70 3.10 0.00	19.44 1.44 0.00	13.28 0.99 0.00	11.18 0.83 0.00	15.24 1.13 0.00	22.48 1.67 0.00	21.44 1.59 0.00	49.09 3.65 0.00	34.97 2.60 0.00	87.70 6.51 0.00	104.40 7.75 0.00	111.39 8.27 0.00	110.16 8.18 0.00	110.84 8.23 0.00	113.20 8.41 0.00	122.47 9.09 0.00	125.94 9.35 0.00	144.63 10.74 0.00	136.96 10.17 0.00	95.26 7.07 0.00	84.57 6.28 0.00	80.01 5.94 0.00	52.60 3.91 0.00	52.28 3.88 0.00
LONG_LAKE_PHOENIX 24014	37.32 -1.28 0.00	19.12 -0.60 -1.72	14.06 -0.41 -2.18	12.31 -0.34 -2.30	13.80 -0.47 -0.16	20.12 -0.69 0.00	20.83 -0.66 -1.64	43.93 -1.51 0.00	33.59 -1.08 -2.30	78.49 -2.70 0.00	93.44 -3.21 0.00	99.69 -3.43 0.00	99.89 -3.39 -1.30	99.79 -3.41 -0.59	101.88 -3.48 -0.57	109.61 -3.77 0.00	112.71 -3.88 0.00	129.44 -4.45 0.00	122.57 -4.22 0.00	85.26 -2.93 0.00	75.69 -2.60 0.00	71.61 -2.46 0.00	47.07 -1.62 0.00	46.79 -1.61 0.00
LOVETT___3 23632	41.27 2.67 0.00	41.27 1.24 -22.03	41.13 0.85 -27.99	40.61 0.72 -29.54	17.15 0.98 -2.06	22.25 1.44 0.00	42.30 1.37 -21.08	48.58 3.14 0.00	62.10 2.24 -27.49	86.80 5.61 0.00	103.33 6.68 0.00	110.25 7.13 0.00	124.58 7.05 -15.55	124.35 7.09 -14.65	124.38 7.24 -12.35	124.13 7.84 -2.91	124.65 8.06 0.00	143.14 9.25 0.00	135.55 8.76 0.00	94.28 6.09 0.00	83.70 5.41 0.00	79.19 5.12 0.00	52.06 3.37 0.00	51.74 3.34 0.00
LOVETT___4 23642	41.23 2.63 0.00	41.26 1.23 -22.03	41.12 0.84 -27.99	40.59 0.70 -29.54	17.13 0.96 -2.06	22.23 1.42 0.00	42.28 1.35 -21.08	48.53 3.09 0.00	62.06 2.20 -27.49	86.72 5.53 0.00	103.23 6.58 0.00	110.14 7.02 0.00	124.48 6.95 -15.55	124.25 6.99 -14.65	124.28 7.14 -12.35	124.01 7.72 -2.91	124.53 7.94 0.00	143.01 9.12 0.00	135.42 8.63 0.00	94.20 6.01 0.00	83.62 5.33 0.00	79.11 5.04 0.00	52.01 3.32 0.00	51.70 3.30 0.00
LOVETT___5 23593	41.30 2.70 0.00	41.29 1.26 -22.03	41.14 0.86 -27.99	40.61 0.72 -29.54	17.16 0.99 -2.06	22.27 1.46 0.00	42.32 1.39 -21.08	48.62 3.18 0.00	62.13 2.27 -27.49	86.88 5.69 0.00	103.42 6.77 0.00	110.34 7.22 0.00	124.67 7.14 -15.55	124.45 7.19 -14.65	124.48 7.34 -12.35	124.23 7.94 -2.91	124.76 8.17 0.00	143.27 9.38 0.00	135.67 8.88 0.00	94.37 6.18 0.00	83.77 5.48 0.00	79.26 5.19 0.00	52.10 3.41 0.00	51.79 3.39 0.00

LOWER RAQUET___HYD 24057	37.35 -1.25 0.00	17.42 -0.58 0.00	11.89 -0.40 0.00	10.01 -0.34 0.00	13.65 -0.46 0.00	20.13 -0.68 0.00	19.21 -0.64 0.00	43.96 -1.48 0.00	30.75 -1.05 0.57	78.55 -2.64 0.00	93.51 -3.14 0.00	99.77 -3.35 0.00	98.34 -3.31 0.33	99.28 -3.33 0.00	101.39 -3.40 0.00	109.70 -3.68 0.00	112.80 -3.79 0.00	129.54 -4.35 0.00	122.67 -4.12 0.00	85.33 -2.86 0.00	75.75 -2.54 0.00	71.67 -2.40 0.00	47.11 -1.58 0.00	46.83 -1.57 0.00
LOWER___HUDSON 24059	39.72 1.12 0.00	46.92 0.52 -28.40	48.72 0.36 -36.07	48.73 0.30 -38.08	17.17 0.41 -2.65	21.41 0.60 0.00	47.61 0.58 -27.18	46.76 1.32 0.00	68.69 0.94 -35.38	83.54 2.35 0.00	99.45 2.80 0.00	106.11 2.99 0.00	124.98 2.96 -20.04	104.18 2.97 1.40	106.36 3.04 1.47	116.84 3.29 -0.17	119.97 3.38 0.00	137.77 3.88 0.00	130.46 3.67 0.00	90.75 2.56 0.00	80.56 2.27 0.00	76.22 2.15 0.00	50.10 1.41 0.00	49.80 1.40 0.00
MEDINA___POWER 24015	39.13 0.53 0.00	18.25 0.25 0.00	12.46 0.17 0.00	10.49 0.14 0.00	14.31 0.20 0.00	21.10 0.29 0.00	20.12 0.27 0.00	46.07 0.63 0.00	32.82 0.45 0.00	82.31 1.12 0.00	97.99 1.34 0.00	104.55 1.43 0.00	103.39 1.41 0.00	104.03 1.42 0.00	106.24 1.45 0.00	114.95 1.57 0.00	118.20 1.61 0.00	135.74 1.85 0.00	128.55 1.76 0.00	89.41 1.22 0.00	79.37 1.08 0.00	75.10 1.03 0.00	49.36 0.67 0.00	49.07 0.67 0.00
MILLIKEN___1 23584	36.36 -2.24 0.00	20.72 -1.05 -3.77	16.37 -0.71 -4.79	14.80 -0.60 -5.05	13.64 -0.82 -0.35	19.60 -1.21 0.00	22.31 -1.15 -3.61	42.80 -2.64 0.00	35.25 -1.88 -4.76	76.47 -4.72 0.00	91.03 -5.62 0.00	97.12 -6.00 0.00	98.62 -5.93 -2.57	97.86 -5.97 -1.22	99.89 -6.09 -1.19	106.79 -6.59 0.00	109.81 -6.78 0.00	126.10 -7.79 0.00	119.42 -7.37 0.00	83.06 -5.13 0.00	73.74 -4.55 0.00	69.76 -4.31 0.00	45.86 -2.83 0.00	45.59 -2.81 0.00
MILLIKEN___2 23585	36.36 -2.24 0.00	20.73 -1.04 -3.77	16.37 -0.71 -4.79	14.80 -0.60 -5.05	13.64 -0.82 -0.35	19.60 -1.21 0.00	22.31 -1.15 -3.61	42.81 -2.63 0.00	35.25 -1.88 -4.76	76.49 -4.70 0.00	91.05 -5.60 0.00	97.15 -5.97 0.00	98.64 -5.91 -2.57	97.89 -5.94 -1.22	99.91 -6.07 -1.19	106.81 -6.57 0.00	109.84 -6.75 0.00	126.13 -7.76 0.00	119.44 -7.35 0.00	83.08 -5.11 0.00	73.75 -4.54 0.00	69.78 -4.29 0.00	45.87 -2.82 0.00	45.60 -2.80 0.00
MILLIKEN___DIESEL 23629	36.36 -2.24 0.00	20.73 -1.04 -3.77	16.37 -0.71 -4.79	14.80 -0.60 -5.05	13.64 -0.82 -0.35	19.60 -1.21 0.00	22.31 -1.15 -3.61	42.81 -2.63 0.00	35.25 -1.88 -4.76	76.49 -4.70 0.00	91.05 -5.60 0.00	97.15 -5.97 0.00	98.64 -5.91 -2.57	97.89 -5.94 -1.22	99.91 -6.07 -1.19	106.81 -6.57 0.00	109.84 -6.75 0.00	126.13 -7.76 0.00	119.44 -7.35 0.00	83.08 -5.11 0.00	73.75 -4.54 0.00	69.78 -4.29 0.00	45.87 -2.82 0.00	45.60 -2.80 0.00
MONGAUP___HYD 23641	41.19 2.59 0.00	41.12 1.21 -21.91	40.95 0.83 -27.83	40.42 0.70 -29.37	17.11 0.95 -2.05	22.21 1.40 0.00	42.14 1.33 -20.96	48.49 3.05 0.00	61.87 2.17 -27.33	86.64 5.45 0.00	103.14 6.49 0.00	110.05 6.93 0.00	124.29 6.85 -15.46	123.72 6.89 -14.22	123.85 7.04 -12.02	123.77 7.62 -2.77	124.42 7.83 0.00	142.88 8.99 0.00	135.31 8.52 0.00	94.11 5.92 0.00	83.55 5.26 0.00	79.05 4.98 0.00	51.96 3.27 0.00	51.65 3.25 0.00
MONTAUK___DIESEL 23721	49.32 3.69 -7.03	46.79 1.72 -27.07	45.95 1.18 -32.48	45.71 0.99 -34.37	45.36 1.35 -29.90	45.78 1.99 -22.98	45.09 1.90 -23.34	49.79 4.35 0.00	63.64 3.10 -28.17	88.76 7.77 0.20	105.90 9.25 0.00	112.99 9.87 0.00	127.70 9.76 -15.96	127.69 9.82 -15.26	127.62 10.03 -12.80	127.36 10.85 -3.13	127.75 11.16 0.00	146.70 12.81 0.00	138.92 12.13 0.00	96.61 8.44 0.02	85.50 7.49 0.28	80.77 7.09 0.39	53.35 4.66 0.00	53.03 4.63 0.00
N SALMON___HYD 24042	37.61 -0.99 0.00	16.83 -0.46 0.71	11.08 -0.31 0.90	9.14 -0.26 0.95	13.68 -0.36 0.07	20.28 -0.53 0.00	18.66 -0.51 0.68	44.28 -1.16 0.00	30.34 -0.83 1.20	79.12 -2.07 0.00	94.18 -2.47 0.00	100.49 -2.63 0.00	98.70 -2.60 0.68	99.99 -2.62 0.00	102.12 -2.67 0.00	110.49 -2.89 0.00	113.61 -2.98 0.00	130.47 -3.42 0.00	123.55 -3.24 0.00	85.94 -2.25 0.00	76.29 -2.00 0.00	72.18 -1.89 0.00	47.45 -1.24 0.00	47.16 -1.24 0.00
N.E._DAM_TRANS_STRIKE -24062	55.01 0.00 0.00	46.61 0.00 0.00	51.44 0.00 0.00	50.29 0.00 0.00	49.00 0.00 0.00	45.20 0.00 0.00	47.07 0.00 0.00	60.94 0.00 0.00	135.57 0.00 0.00	208.58 0.00 0.00	849.43 0.00 0.00	856.32 0.00 0.00	606.72 0.00 0.00	596.53 0.00 0.00	823.32 0.00 0.00	575.90 0.00 0.00	824.85 0.00 0.00	810.55 0.00 0.00	541.82 0.00 0.00	328.45 0.00 0.00	156.92 0.00 0.00	139.36 0.00 0.00	117.07 0.00 0.00	75.44 0.00 0.00
N.E._GEN_SANDY PD 24062	39.14 0.54 0.00	45.06 0.25 -26.81	46.51 0.17 -34.05	46.43 0.14 -35.94	16.82 0.20 -2.51	21.10 0.29 0.00	45.78 0.28 -25.65	46.07 0.63 0.00	66.27 0.45 -33.45	82.32 1.13 0.00	98.00 1.35 0.00	104.56 1.44 0.00	122.32 1.42 -18.92	107.66 1.43 -3.62	108.99 1.46 -2.74	116.16 1.58 -1.20	118.22 1.63 0.00	135.76 1.87 0.00	128.56 1.77 0.00	89.42 1.23 0.00	79.38 1.09 0.00	75.10 1.03 0.00	49.37 0.68 0.00	49.07 0.67 0.00
NARROWS_GT1_1 24228	56.37 4.92 -12.85	55.84 2.29 -35.55	55.27 1.57 -41.41	54.43 1.32 -42.76	54.47 1.80 -38.56	42.85 2.65 -19.39	43.98 2.53 -21.60	79.25 5.79 -28.02	79.43 4.13 -42.93	91.54 10.35 0.00	108.97 12.32 0.00	130.85 13.14 -14.59	130.94 13.00 -15.96	130.95 13.08 -15.26	130.95 13.36 -12.80	130.96 14.45 -3.13	131.45 14.86 0.00	150.95 17.06 0.00	142.95 16.16 0.00	99.43 11.24 0.00	88.27 9.98 0.00	83.51 9.44 0.00	79.22 6.21 -24.32	79.22 6.17 -24.65
NARROWS_GT1_2 24229	56.37 4.92 -12.85	55.84 2.29 -35.55	55.27 1.57 -41.41	54.43 1.32 -42.76	54.47 1.80 -38.56	42.85 2.65 -19.39	43.98 2.53 -21.60	79.25 5.79 -28.02	79.43 4.13 -42.93	91.54 10.35 0.00	108.97 12.32 0.00	130.85 13.14 -14.59	130.94 13.00 -15.96	130.95 13.08 -15.26	130.95 13.36 -12.80	130.96 14.45 -3.13	131.45 14.86 0.00	150.95 17.06 0.00	142.95 16.16 0.00	99.43 11.24 0.00	88.27 9.98 0.00	83.51 9.44 0.00	79.22 6.21 -24.32	79.22 6.17 -24.65
NARROWS_GT1_3 24230	56.37 4.92 -12.85	55.84 2.29 -35.55	55.27 1.57 -41.41	54.43 1.32 -42.76	54.47 1.80 -38.56	42.85 2.65 -19.39	43.98 2.53 -21.60	79.25 5.79 -28.02	79.43 4.13 -42.93	91.54 10.35 0.00	108.97 12.32 0.00	130.85 13.14 -14.59	130.94 13.00 -15.96	130.95 13.08 -15.26	130.95 13.36 -12.80	130.96 14.45 -3.13	131.45 14.86 0.00	150.95 17.06 0.00	142.95 16.16 0.00	99.43 11.24 0.00	88.27 9.98 0.00	83.51 9.44 0.00	79.22 6.21 -24.32	79.22 6.17 -24.65
NARROWS_GT1_4 24231	56.37 4.92 -12.85	55.84 2.29 -35.55	55.27 1.57 -41.41	54.43 1.32 -42.76	54.47 1.80 -38.56	42.85 2.65 -19.39	43.98 2.53 -21.60	79.25 5.79 -28.02	79.43 4.13 -42.93	91.54 10.35 0.00	108.97 12.32 0.00	130.85 13.14 -14.59	130.94 13.00 -15.96	130.95 13.08 -15.26	130.95 13.36 -12.80	130.96 14.45 -3.13	131.45 14.86 0.00	150.95 17.06 0.00	142.95 16.16 0.00	99.43 11.24 0.00	88.27 9.98 0.00	83.51 9.44 0.00	79.22 6.21 -24.32	79.22 6.17 -24.65
NARROWS_GT1_5 24232	56.37 4.92 -12.85	55.84 2.29 -35.55	55.27 1.57 -41.41	54.43 1.32 -42.76	54.47 1.80 -38.56	42.85 2.65 -19.39	43.98 2.53 -21.60	79.25 5.79 -28.02	79.43 4.13 -42.93	91.54 10.35 0.00	108.97 12.32 0.00	130.85 13.14 -14.59	130.94 13.00 -15.96	130.95 13.08 -15.26	130.95 13.36 -12.80	130.96 14.45 -3.13	131.45 14.86 0.00	150.95 17.06 0.00	142.95 16.16 0.00	99.43 11.24 0.00	88.27 9.98 0.00	83.51 9.44 0.00	79.22 6.21 -24.32	79.22 6.17 -24.65

NARROWS_GT1_6 24233	56.37 4.92 -12.85	55.84 2.29 -35.55	55.27 1.57 -41.41	54.43 1.32 -42.76	54.47 1.80 -38.56	42.85 2.65 -19.39	43.98 2.53 -21.60	79.25 5.79 -28.02	79.43 4.13 -42.93	91.54 10.35 0.00	108.97 12.32 0.00	130.85 13.14 -14.59	130.94 13.00 -15.96	130.95 13.08 -15.26	130.95 13.36 -12.80	130.96 14.45 -3.13	131.45 14.86 0.00	150.95 17.06 0.00	142.95 16.16 0.00	99.43 11.24 0.00	88.27 9.98 0.00	83.51 9.44 0.00	79.22 6.21 -24.32	79.22 6.17 -24.65
NARROWS_GT1_7 24234	56.37 4.92 -12.85	55.84 2.29 -35.55	55.27 1.57 -41.41	54.43 1.32 -42.76	54.47 1.80 -38.56	42.85 2.65 -19.39	43.98 2.53 -21.60	79.25 5.79 -28.02	79.43 4.13 -42.93	91.54 10.35 0.00	108.97 12.32 0.00	130.85 13.14 -14.59	130.94 13.00 -15.96	130.95 13.08 -15.26	130.95 13.36 -12.80	130.96 14.45 -3.13	131.45 14.86 0.00	150.95 17.06 0.00	142.95 16.16 0.00	99.43 11.24 0.00	88.27 9.98 0.00	83.51 9.44 0.00	79.22 6.21 -24.32	79.22 6.17 -24.65
NARROWS_GT1_8 24235	56.37 4.92 -12.85	55.84 2.29 -35.55	55.27 1.57 -41.41	54.43 1.32 -42.76	54.47 1.80 -38.56	42.85 2.65 -19.39	43.98 2.53 -21.60	79.25 5.79 -28.02	79.43 4.13 -42.93	91.54 10.35 0.00	108.97 12.32 0.00	130.85 13.14 -14.59	130.94 13.00 -15.96	130.95 13.08 -15.26	130.95 13.36 -12.80	130.96 14.45 -3.13	131.45 14.86 0.00	150.95 17.06 0.00	142.95 16.16 0.00	99.43 11.24 0.00	88.27 9.98 0.00	83.51 9.44 0.00	79.22 6.21 -24.32	79.22 6.17 -24.65
NARROWS_GT1_GRP 23726	56.37 4.92 -12.85	55.84 2.29 -35.55	55.27 1.57 -41.41	54.43 1.32 -42.76	54.47 1.80 -38.56	42.85 2.65 -19.39	43.98 2.53 -21.60	79.25 5.79 -28.02	79.43 4.13 -42.93	91.54 10.35 0.00	108.97 12.32 0.00	130.85 13.14 -14.59	130.94 13.00 -15.96	130.95 13.08 -15.26	130.95 13.36 -12.80	130.96 14.45 -3.13	131.45 14.86 0.00	150.95 17.06 0.00	142.95 16.16 0.00	99.43 11.24 0.00	88.27 9.98 0.00	83.51 9.44 0.00	79.22 6.21 -24.32	79.22 6.17 -24.65
NARROWS_GT2_1 24236	56.37 4.92 -12.85	55.84 2.29 -35.55	55.27 1.57 -41.41	54.43 1.32 -42.76	54.47 1.80 -38.56	42.85 2.65 -19.39	43.98 2.53 -21.60	79.25 5.79 -28.02	79.43 4.13 -42.93	91.54 10.35 0.00	108.97 12.32 0.00	130.85 13.14 -14.59	130.94 13.00 -15.96	130.95 13.08 -15.26	130.95 13.36 -12.80	130.96 14.45 -3.13	131.45 14.86 0.00	150.95 17.06 0.00	142.95 16.16 0.00	99.43 11.24 0.00	88.27 9.98 0.00	83.51 9.44 0.00	79.22 6.21 -24.32	79.22 6.17 -24.65
NARROWS_GT2_2 24237	56.37 4.92 -12.85	55.84 2.29 -35.55	55.27 1.57 -41.41	54.43 1.32 -42.76	54.47 1.80 -38.56	42.85 2.65 -19.39	43.98 2.53 -21.60	79.25 5.79 -28.02	79.43 4.13 -42.93	91.54 10.35 0.00	108.97 12.32 0.00	130.85 13.14 -14.59	130.94 13.00 -15.96	130.95 13.08 -15.26	130.95 13.36 -12.80	130.96 14.45 -3.13	131.45 14.86 0.00	150.95 17.06 0.00	142.95 16.16 0.00	99.43 11.24 0.00	88.27 9.98 0.00	83.51 9.44 0.00	79.22 6.21 -24.32	79.22 6.17 -24.65
NARROWS_GT2_3 24238	56.37 4.92 -12.85	55.84 2.29 -35.55	55.27 1.57 -41.41	54.43 1.32 -42.76	54.47 1.80 -38.56	42.85 2.65 -19.39	43.98 2.53 -21.60	79.25 5.79 -28.02	79.43 4.13 -42.93	91.54 10.35 0.00	108.97 12.32 0.00	130.85 13.14 -14.59	130.94 13.00 -15.96	130.95 13.08 -15.26	130.95 13.36 -12.80	130.96 14.45 -3.13	131.45 14.86 0.00	150.95 17.06 0.00	142.95 16.16 0.00	99.43 11.24 0.00	88.27 9.98 0.00	83.51 9.44 0.00	79.22 6.21 -24.32	79.22 6.17 -24.65
NARROWS_GT2_4 24239	56.37 4.92 -12.85	55.84 2.29 -35.55	55.27 1.57 -41.41	54.43 1.32 -42.76	54.47 1.80 -38.56	42.85 2.65 -19.39	43.98 2.53 -21.60	79.25 5.79 -28.02	79.43 4.13 -42.93	91.54 10.35 0.00	108.97 12.32 0.00	130.85 13.14 -14.59	130.94 13.00 -15.96	130.95 13.08 -15.26	130.95 13.36 -12.80	130.96 14.45 -3.13	131.45 14.86 0.00	150.95 17.06 0.00	142.95 16.16 0.00	99.43 11.24 0.00	88.27 9.98 0.00	83.51 9.44 0.00	79.22 6.21 -24.32	79.22 6.17 -24.65
NARROWS_GT2_5 24240	56.37 4.92 -12.85	55.84 2.29 -35.55	55.27 1.57 -41.41	54.43 1.32 -42.76	54.47 1.80 -38.56	42.85 2.65 -19.39	43.98 2.53 -21.60	79.25 5.79 -28.02	79.43 4.13 -42.93	91.54 10.35 0.00	108.97 12.32 0.00	130.85 13.14 -14.59	130.94 13.00 -15.96	130.95 13.08 -15.26	130.95 13.36 -12.80	130.96 14.45 -3.13	131.45 14.86 0.00	150.95 17.06 0.00	142.95 16.16 0.00	99.43 11.24 0.00	88.27 9.98 0.00	83.51 9.44 0.00	79.22 6.21 -24.32	79.22 6.17 -24.65
NARROWS_GT2_6 24241	56.37 4.92 -12.85	55.84 2.29 -35.55	55.27 1.57 -41.41	54.43 1.32 -42.76	54.47 1.80 -38.56	42.85 2.65 -19.39	43.98 2.53 -21.60	79.25 5.79 -28.02	79.43 4.13 -42.93	91.54 10.35 0.00	108.97 12.32 0.00	130.85 13.14 -14.59	130.94 13.00 -15.96	130.95 13.08 -15.26	130.95 13.36 -12.80	130.96 14.45 -3.13	131.45 14.86 0.00	150.95 17.06 0.00	142.95 16.16 0.00	99.43 11.24 0.00	88.27 9.98 0.00	83.51 9.44 0.00	79.22 6.21 -24.32	79.22 6.17 -24.65
NARROWS_GT2_7 24242	56.37 4.92 -12.85	55.84 2.29 -35.55	55.27 1.57 -41.41	54.43 1.32 -42.76	54.47 1.80 -38.56	42.85 2.65 -19.39	43.98 2.53 -21.60	79.25 5.79 -28.02	79.43 4.13 -42.93	91.54 10.35 0.00	108.97 12.32 0.00	130.85 13.14 -14.59	130.94 13.00 -15.96	130.95 13.08 -15.26	130.95 13.36 -12.80	130.96 14.45 -3.13	131.45 14.86 0.00	150.95 17.06 0.00	142.95 16.16 0.00	99.43 11.24 0.00	88.27 9.98 0.00	83.51 9.44 0.00	79.22 6.21 -24.32	79.22 6.17 -24.65
NARROWS_GT2_8 24243	56.37 4.92 -12.85	55.84 2.29 -35.55	55.27 1.57 -41.41	54.43 1.32 -42.76	54.47 1.80 -38.56	42.85 2.65 -19.39	43.98 2.53 -21.60	79.25 5.79 -28.02	79.43 4.13 -42.93	91.54 10.35 0.00	108.97 12.32 0.00	130.85 13.14 -14.59	130.94 13.00 -15.96	130.95 13.08 -15.26	130.95 13.36 -12.80	130.96 14.45 -3.13	131.45 14.86 0.00	150.95 17.06 0.00	142.95 16.16 0.00	99.43 11.24 0.00	88.27 9.98 0.00	83.51 9.44 0.00	79.22 6.21 -24.32	79.22 6.17 -24.65
NARROWS_GT2_GRP 23741	56.37 4.92 -12.85	55.84 2.29 -35.55	55.27 1.57 -41.41	54.43 1.32 -42.76	54.47 1.80 -38.56	42.85 2.65 -19.39	43.98 2.53 -21.60	79.25 5.79 -28.02	79.43 4.13 -42.93	91.54 10.35 0.00	108.97 12.32 0.00	130.85 13.14 -14.59	130.94 13.00 -15.96	130.95 13.08 -15.26	130.95 13.36 -12.80	130.96 14.45 -3.13	131.45 14.86 0.00	150.95 17.06 0.00	142.95 16.16 0.00	99.43 11.24 0.00	88.27 9.98 0.00	83.51 9.44 0.00	79.22 6.21 -24.32	79.22 6.17 -24.65
NEG CAPITAL___MECHNVIL 23645	39.72 1.12 0.00	47.05 0.52 -28.53	48.88 0.36 -36.23	48.90 0.30 -38.25	17.19 0.41 -2.67	21.41 0.60 0.00	47.73 0.58 -27.30	46.76 1.32 0.00	68.85 0.94 -35.54	83.54 2.35 0.00	99.45 2.80 0.00	106.11 2.99 0.00	125.07 2.96 -20.13	104.32 2.97 1.26	106.48 3.04 1.35	116.86 3.29 -0.19	119.97 3.38 0.00	137.77 3.88 0.00	130.46 3.67 0.00	90.75 2.56 0.00	80.56 2.27 0.00	76.22 2.15 0.00	50.10 1.41 0.00	49.80 1.40 0.00
NEG CENTRAL_HIGH_ACRES 23767	35.62 -2.98 0.00	19.17 -1.39 -2.56	14.59 -0.95 -3.25	12.98 -0.80 -3.43	13.26 -1.09 -0.24	19.20 -1.61 0.00	20.76 -1.53 -2.44	41.93 -3.51 0.00	33.11 -2.50 -3.24	74.92 -6.27 0.00	89.19 -7.46 0.00	95.16 -7.96 0.00	95.88 -7.87 -1.77	95.53 -7.92 -0.84	97.52 -8.09 -0.82	104.63 -8.75 0.00	107.59 -9.00 0.00	123.55 -10.34 0.00	117.00 -9.79 0.00	81.38 -6.81 0.00	72.25 -6.04 0.00	68.35 -5.72 0.00	44.93 -3.76 0.00	44.66 -3.74 0.00
NEG CENTRAL___INDECK 23768	36.06 -2.54 0.00	20.63 -1.18 -3.81	16.32 -0.81 -4.84	14.78 -0.68 -5.11	13.54 -0.93 -0.36	19.44 -1.37 0.00	22.19 -1.31 -3.65	42.45 -2.99 0.00	35.00 -2.13 -4.76	75.85 -5.34 0.00	90.29 -6.36 0.00	96.34 -6.78 0.00	97.87 -6.71 -2.60	97.08 -6.75 -1.22	99.09 -6.89 -1.19	105.92 -7.46 0.00	108.92 -7.67 0.00	125.08 -8.81 0.00	118.45 -8.34 0.00	82.39 -5.80 0.00	73.14 -5.15 0.00	69.20 -4.87 0.00	45.49 -3.20 0.00	45.22 -3.18 0.00

NEG CENTRAL___SENECA 23627	36.96 -1.64 0.00	20.37 -0.77 -3.14	15.76 -0.52 -3.99	14.12 -0.44 -4.21	13.80 -0.60 -0.29	19.92 -0.89 0.00	22.02 -0.84 -3.01	43.51 -1.93 0.00	34.96 -1.38 -3.97	77.74 -3.45 0.00	92.54 -4.11 0.00	98.73 -4.39 0.00	99.80 -4.34 -2.16	99.26 -4.36 -1.01	101.31 -4.46 -0.98	108.56 -4.82 0.00	111.63 -4.96 0.00	128.20 -5.69 0.00	121.40 -5.39 0.00	84.44 -3.75 0.00	74.96 -3.33 0.00	70.92 -3.15 0.00	46.62 -2.07 0.00	46.34 -2.06 0.00
NEG NORTH_FLCN_SEA 23793	40.71 2.11 0.00	17.61 0.99 1.38	11.20 0.67 1.76	9.07 0.57 1.85	14.75 0.77 0.13	21.95 1.14 0.00	19.62 1.09 1.32	47.93 2.49 0.00	32.10 1.77 2.04	85.64 4.45 0.00	101.94 5.29 0.00	108.77 5.65 0.00	106.41 5.58 1.15	108.23 5.62 0.00	110.53 5.74 0.00	119.59 6.21 0.00	122.97 6.38 0.00	141.22 7.33 0.00	133.73 6.94 0.00	93.02 4.83 0.00	82.58 4.29 0.00	78.13 4.06 0.00	51.36 2.67 0.00	51.05 2.65 0.00
NEG NORTH_KES_CHATEGAY 23792	37.97 -0.63 0.00	16.82 -0.30 0.88	10.97 -0.20 1.12	9.00 -0.17 1.18	13.80 -0.23 0.08	20.47 -0.34 0.00	18.68 -0.33 0.84	44.69 -0.75 0.00	30.43 -0.53 1.41	79.85 -1.34 0.00	95.06 -1.59 0.00	101.42 -1.70 0.00	99.50 -1.68 0.80	100.92 -1.69 0.00	103.07 -1.72 0.00	111.52 -1.86 0.00	114.67 -1.92 0.00	131.69 -2.20 0.00	124.70 -2.09 0.00	86.74 -1.45 0.00	77.00 -1.29 0.00	72.85 -1.22 0.00	47.89 -0.80 0.00	47.60 -0.80 0.00
NEG NORTH___ALICE_FALLS 23915	38.19 -0.41 0.00	16.51 -0.19 1.30	10.51 -0.13 1.65	8.50 -0.11 1.74	13.84 -0.15 0.12	20.59 -0.22 0.00	18.40 -0.21 1.24	44.95 -0.49 0.00	30.03 -0.35 1.99	80.32 -0.87 0.00	95.62 -1.03 0.00	102.02 -1.10 0.00	99.77 -1.09 1.12	101.51 -1.10 0.00	103.67 -1.12 0.00	112.17 -1.21 0.00	115.34 -1.25 0.00	132.46 -1.43 0.00	125.43 -1.36 0.00	87.25 -0.94 0.00	77.45 -0.84 0.00	73.28 -0.79 0.00	48.17 -0.52 0.00	47.88 -0.52 0.00
NEG NORTH___LWR_SARANAC 23913	38.19 -0.41 0.00	16.51 -0.19 1.30	10.51 -0.13 1.65	8.50 -0.11 1.74	13.84 -0.15 0.12	20.59 -0.22 0.00	18.40 -0.21 1.24	44.95 -0.49 0.00	30.03 -0.35 1.99	80.32 -0.87 0.00	95.62 -1.03 0.00	102.02 -1.10 0.00	99.77 -1.09 1.12	101.51 -1.10 0.00	103.67 -1.12 0.00	112.17 -1.21 0.00	115.34 -1.25 0.00	132.46 -1.43 0.00	125.43 -1.36 0.00	87.25 -0.94 0.00	77.45 -0.84 0.00	73.28 -0.79 0.00	48.17 -0.52 0.00	47.88 -0.52 0.00
NEG NORTH___PLATTSBURG 23628	37.88 -0.72 0.00	16.36 -0.34 1.30	10.41 -0.23 1.65	8.42 -0.19 1.74	13.73 -0.26 0.12	20.42 -0.39 0.00	18.24 -0.37 1.24	44.59 -0.85 0.00	29.77 -0.61 1.99	79.67 -1.52 0.00	94.84 -1.81 0.00	101.19 -1.93 0.00	98.95 -1.91 1.12	100.69 -1.92 0.00	102.83 -1.96 0.00	111.26 -2.12 0.00	114.41 -2.18 0.00	131.38 -2.51 0.00	124.42 -2.37 0.00	86.54 -1.65 0.00	76.83 -1.46 0.00	72.68 -1.39 0.00	47.78 -0.91 0.00	47.49 -0.91 0.00
NEG WEST_LEA_LOCKPORT 23791	35.53 -3.07 0.00	19.80 -1.43 -3.23	15.41 -0.98 -4.10	13.85 -0.82 -4.32	13.29 -1.12 -0.30	19.15 -1.66 0.00	21.36 -1.58 -3.09	41.82 -3.62 0.00	33.87 -2.58 -4.08	74.72 -6.47 0.00	88.95 -7.70 0.00	94.91 -8.21 0.00	96.14 -8.12 -2.28	95.49 -8.17 -1.05	97.46 -8.35 -1.02	104.35 -9.03 0.00	107.30 -9.29 0.00	123.22 -10.67 0.00	116.69 -10.10 0.00	81.17 -7.02 0.00	72.05 -6.24 0.00	68.17 -5.90 0.00	44.81 -3.88 0.00	44.54 -3.86 0.00
NEG WEST___LANCASTR 23811	35.94 -2.66 0.00	20.78 -1.24 -4.02	16.55 -0.85 -5.11	15.03 -0.71 -5.39	13.52 -0.97 -0.38	19.38 -1.43 0.00	22.33 -1.37 -3.85	42.31 -3.13 0.00	35.16 -2.23 -5.02	75.60 -5.59 0.00	90.00 -6.65 0.00	96.02 -7.10 0.00	97.74 -7.02 -2.78	96.85 -7.06 -1.30	98.85 -7.21 -1.27	105.58 -7.80 0.00	108.57 -8.02 0.00	124.67 -9.22 0.00	118.06 -8.73 0.00	82.12 -6.07 0.00	72.90 -5.39 0.00	68.97 -5.10 0.00	45.34 -3.35 0.00	45.07 -3.33 0.00
NEG_PENN_ALLEGHNY 23528	35.96 -2.64 0.00	24.14 -1.23 -7.37	20.81 -0.84 -9.36	19.52 -0.71 -9.88	13.83 -0.97 -0.69	19.39 -1.42 0.00	25.54 -1.36 -7.05	42.33 -3.11 0.00	39.45 -2.22 -9.30	75.63 -5.56 0.00	90.03 -6.62 0.00	96.06 -7.06 0.00	100.38 -6.98 -5.38	98.11 -7.02 -2.52	100.07 -7.17 -2.45	105.62 -7.76 0.00	108.61 -7.98 0.00	124.73 -9.16 0.00	118.11 -8.68 0.00	82.15 -6.04 0.00	72.93 -5.36 0.00	69.00 -5.07 0.00	45.36 -3.33 0.00	45.09 -3.31 0.00
NEPA___ENERGY 23901	36.72 -1.88 0.00	21.64 -0.88 -4.52	17.44 -0.60 -5.75	15.92 -0.50 -6.07	13.84 -0.69 -0.42	19.80 -1.01 0.00	23.21 -0.97 -4.33	43.23 -2.21 0.00	36.44 -1.57 -5.64	77.24 -3.95 0.00	91.95 -4.70 0.00	98.11 -5.01 0.00	100.15 -4.96 -3.13	99.09 -4.99 -1.47	101.12 -5.10 -1.43	107.87 -5.51 0.00	110.92 -5.67 0.00	127.38 -6.51 0.00	120.62 -6.17 0.00	83.90 -4.29 0.00	74.48 -3.81 0.00	70.47 -3.60 0.00	46.32 -2.37 0.00	46.05 -2.35 0.00
NEVERSINK___HYD 23608	39.81 1.21 0.00	37.91 0.56 -19.35	37.26 0.39 -24.58	36.62 0.32 -25.95	16.36 0.44 -1.81	21.46 0.65 0.00	38.99 0.62 -18.52	46.86 1.42 0.00	57.58 1.01 -24.20	83.73 2.54 0.00	99.68 3.03 0.00	106.35 3.23 0.00	118.86 3.20 -13.68	116.64 3.22 -10.81	117.47 3.28 -9.40	118.63 3.55 -1.70	120.24 3.65 0.00	138.09 4.20 0.00	130.76 3.97 0.00	90.95 2.76 0.00	80.74 2.45 0.00	76.39 2.32 0.00	50.22 1.53 0.00	49.92 1.52 0.00
NIAGARA___ 23760	35.75 -2.85 0.00	19.85 -1.33 -3.18	15.42 -0.91 -4.04	13.86 -0.76 -4.27	13.37 -1.04 -0.30	19.27 -1.54 0.00	21.43 -1.47 -3.05	42.08 -3.36 0.00	34.00 -2.39 -4.02	75.19 -6.00 0.00	89.51 -7.14 0.00	95.50 -7.62 0.00	96.69 -7.54 -2.25	96.08 -7.58 -1.05	98.07 -7.74 -1.02	105.00 -8.38 0.00	107.98 -8.61 0.00	124.00 -9.89 0.00	117.42 -9.37 0.00	81.67 -6.52 0.00	72.51 -5.78 0.00	68.60 -5.47 0.00	45.09 -3.60 0.00	44.82 -3.58 0.00
NINE_MILE_1 23575	37.15 -1.45 0.00	18.71 -0.67 -1.38	13.59 -0.46 -1.76	11.81 -0.39 -1.85	13.71 -0.53 -0.13	20.03 -0.78 0.00	20.43 -0.74 -1.32	43.74 -1.70 0.00	32.94 -1.21 -1.78	78.15 -3.04 0.00	93.03 -3.62 0.00	99.26 -3.86 0.00	99.16 -3.82 -1.00	99.23 -3.84 -0.46	101.32 -3.92 -0.45	109.14 -4.24 0.00	112.23 -4.36 0.00	128.88 -5.01 0.00	122.04 -4.75 0.00	84.89 -3.30 0.00	75.36 -2.93 0.00	71.30 -2.77 0.00	46.87 -1.82 0.00	46.59 -1.81 0.00
NINE_MILE_2 23744	37.09 -1.51 0.00	18.67 -0.71 -1.38	13.57 -0.48 -1.76	11.79 -0.41 -1.85	13.69 -0.55 -0.13	19.99 -0.82 0.00	20.39 -0.78 -1.32	43.66 -1.78 0.00	32.88 -1.27 -1.78	78.00 -3.19 0.00	92.86 -3.79 0.00	99.07 -4.05 0.00	98.98 -4.00 -1.00	99.04 -4.03 -0.46	101.13 -4.11 -0.45	108.93 -4.45 0.00	112.01 -4.58 0.00	128.64 -5.25 0.00	121.81 -4.98 0.00	84.73 -3.46 0.00	75.22 -3.07 0.00	71.16 -2.91 0.00	46.78 -1.91 0.00	46.50 -1.90 0.00
NM CAPITAL___NUG 23643	39.72 1.12 0.00	46.92 0.52 -28.40	48.72 0.36 -36.07	48.73 0.30 -38.08	17.17 0.41 -2.65	21.41 0.60 0.00	47.61 0.58 -27.18	46.76 1.32 0.00	68.69 0.94 -35.38	83.54 2.35 0.00	99.45 2.80 0.00	106.11 2.99 0.00	124.98 2.96 -20.04	104.18 2.97 1.40	106.36 3.04 1.47	116.84 3.29 -0.17	119.97 3.38 0.00	137.77 3.88 0.00	130.46 3.67 0.00	90.75 2.56 0.00	80.56 2.27 0.00	76.22 2.15 0.00	50.10 1.41 0.00	49.80 1.40 0.00
NM CENTRAL___NUG 23634	37.61 -0.99 0.00	19.09 -0.46 -1.55	13.95 -0.31 -1.97	12.17 -0.26 -2.08	13.89 -0.36 -0.14	20.28 -0.53 0.00	20.82 -0.51 -1.48	44.28 -1.16 0.00	33.89 -0.83 -2.35	79.12 -2.07 0.00	94.18 -2.47 0.00	100.49 -2.63 0.00	100.68 -2.60 -1.30	100.62 -2.62 -0.63	102.73 -2.67 -0.61	110.49 -2.89 0.00	113.61 -2.98 0.00	130.47 -3.42 0.00	123.55 -3.24 0.00	85.94 -2.25 0.00	76.29 -2.00 0.00	72.18 -1.89 0.00	47.45 -1.24 0.00	47.16 -1.24 0.00

NM MOHAWK___NUG 23633	38.92 0.32 0.00	18.15 0.15 0.00	12.39 0.10 0.00	10.43 0.08 0.00	14.23 0.12 0.00	20.98 0.17 0.00	20.01 0.16 0.00	45.81 0.37 0.00	32.64 0.27 0.00	81.86 0.67 0.00	97.44 0.79 0.00	103.97 0.85 0.00	102.82 0.84 0.00	103.45 0.84 0.00	105.65 0.86 0.00	114.31 0.93 0.00	117.55 0.96 0.00	134.99 1.10 0.00	127.83 1.04 0.00	88.91 0.72 0.00	78.93 0.64 0.00	74.68 0.61 0.00	49.09 0.40 0.00	48.80 0.40 0.00
NM NORTH___NUG 24055	37.90 -0.70 0.00	17.22 -0.32 0.46	11.48 -0.22 0.59	9.54 -0.19 0.62	13.82 -0.25 0.04	20.44 -0.37 0.00	19.05 -0.36 0.44	44.62 -0.82 0.00	31.22 -0.58 0.57	79.73 -1.46 0.00	94.91 -1.74 0.00	101.26 -1.86 0.00	99.81 -1.84 0.33	100.76 -1.85 0.00	102.90 -1.89 0.00	111.34 -2.04 0.00	114.49 -2.10 0.00	131.48 -2.41 0.00	124.51 -2.28 0.00	86.60 -1.59 0.00	76.88 -1.41 0.00	72.74 -1.33 0.00	47.81 -0.88 0.00	47.53 -0.87 0.00
NM WEST___NUG 23774	35.97 -2.63 0.00	16.78 -1.22 0.00	11.45 -0.84 0.00	9.65 -0.70 0.00	13.15 -0.96 0.00	19.39 -1.42 0.00	18.50 -1.35 0.00	42.35 -3.09 0.00	30.17 -2.20 0.00	75.66 -5.53 0.00	90.07 -6.58 0.00	96.10 -7.02 0.00	95.04 -6.94 0.00	95.63 -6.98 0.00	97.66 -7.13 0.00	105.66 -7.72 0.00	108.65 -7.94 0.00	124.78 -9.11 0.00	118.16 -8.63 0.00	82.19 -6.00 0.00	72.96 -5.33 0.00	69.03 -5.04 0.00	45.38 -3.31 0.00	45.11 -3.29 0.00
NM_ST_REGIS___HYD 24053	37.63 -0.97 0.00	17.55 -0.45 0.00	11.98 -0.31 0.00	10.09 -0.26 0.00	13.76 -0.35 0.00	20.29 -0.52 0.00	19.35 -0.50 0.00	44.30 -1.14 0.00	30.88 -0.81 0.68	79.15 -2.04 0.00	94.22 -2.43 0.00	100.53 -2.59 0.00	99.03 -2.57 0.38	100.03 -2.58 0.00	102.15 -2.64 0.00	110.53 -2.85 0.00	113.66 -2.93 0.00	130.52 -3.37 0.00	123.60 -3.19 0.00	85.97 -2.22 0.00	76.32 -1.97 0.00	72.21 -1.86 0.00	47.47 -1.22 0.00	47.18 -1.22 0.00
NORTHPORT___1 23551	49.86 4.23 -7.03	47.04 1.97 -27.07	46.12 1.35 -32.48	45.85 1.13 -34.37	45.56 1.55 -29.90	46.07 2.28 -22.98	45.37 2.18 -23.34	49.29 4.98 1.13	64.09 3.55 -28.17	89.86 8.90 0.23	49.28 10.60 57.97	49.27 11.30 65.15	129.12 11.18 -15.96	129.12 11.25 -15.26	49.27 11.49 67.01	49.27 12.43 76.54	129.37 12.78 0.00	148.57 14.68 0.00	49.27 13.90 91.42	49.29 9.67 48.57	49.28 8.58 37.59	49.29 8.12 32.90	49.30 5.34 4.73	53.71 5.31 0.00
NORTHPORT___2 23552	49.88 4.25 -7.03	47.05 1.98 -27.07	46.12 1.35 -32.48	45.86 1.14 -34.37	45.56 1.55 -29.90	46.08 2.29 -22.98	45.37 2.18 -23.34	49.31 5.00 1.13	64.10 3.56 -28.17	89.90 8.94 0.23	49.32 10.64 57.97	49.32 11.35 65.15	129.16 11.22 -15.96	129.16 11.29 -15.26	49.31 11.53 67.01	49.32 12.48 76.54	129.42 12.83 0.00	148.63 14.74 0.00	49.32 13.95 91.42	49.33 9.71 48.57	49.32 8.62 37.59	49.32 8.15 32.90	49.32 5.36 4.73	53.73 5.33 0.00
NORTHPORT___3 23553	49.29 3.66 -7.03	46.78 1.71 -27.07	45.94 1.17 -32.48	45.70 0.98 -34.37	45.35 1.34 -29.90	45.76 1.97 -22.98	45.07 1.88 -23.34	49.75 4.31 0.00	63.61 3.07 -28.17	88.51 7.70 0.38	105.81 9.16 0.00	112.90 9.78 0.00	127.61 9.67 -15.96	127.60 9.73 -15.26	127.53 9.94 -12.80	127.26 10.75 -3.13	127.64 11.05 0.00	146.58 12.69 0.00	138.81 12.02 0.00	96.51 8.36 0.04	85.19 7.42 0.52	80.36 7.02 0.73	53.31 4.62 0.00	52.99 4.59 0.00
NORTHPORT___4 23650	49.32 3.69 -7.03	46.79 1.72 -27.07	45.95 1.18 -32.48	45.71 0.99 -34.37	45.36 1.35 -29.90	45.78 1.99 -22.98	45.09 1.90 -23.34	49.79 4.35 0.00	63.64 3.10 -28.17	88.58 7.77 0.38	105.90 9.25 0.00	112.99 9.87 0.00	127.70 9.76 -15.96	127.69 9.82 -15.26	127.62 10.03 -12.80	127.36 10.85 -3.13	127.75 11.16 0.00	146.70 12.81 0.00	138.92 12.13 0.00	96.59 8.44 0.04	85.26 7.49 0.52	80.43 7.09 0.73	53.35 4.66 0.00	53.03 4.63 0.00
NORTHPORT___IC 23718	49.32 3.69 -7.03	46.79 1.72 -27.07	45.95 1.18 -32.48	45.71 0.99 -34.37	45.36 1.35 -29.90	45.78 1.99 -22.98	45.09 1.90 -23.34	48.66 4.35 1.13	63.64 3.10 -28.17	88.73 7.77 0.23	47.93 9.25 57.97	47.84 9.87 65.15	127.70 9.76 -15.96	127.69 9.82 -15.26	47.81 10.03 67.01	47.69 10.85 76.54	127.75 11.16 0.00	146.70 12.81 0.00	47.50 12.13 91.42	48.06 8.44 48.57	48.19 7.49 37.59	48.26 7.09 32.90	48.62 4.66 4.73	53.03 4.63 0.00
NSINS_S_GLNS_FALLS 23858	39.88 1.28 0.00	47.67 0.60 -29.07	49.62 0.41 -36.92	49.67 0.34 -38.98	17.30 0.47 -2.72	21.50 0.69 0.00	48.33 0.66 -27.82	46.95 1.51 0.00	69.71 1.07 -36.27	83.88 2.69 0.00	99.86 3.21 0.00	106.54 3.42 0.00	125.88 3.39 -20.51	105.14 3.41 0.88	107.25 3.48 1.02	117.39 3.76 -0.25	120.46 3.87 0.00	138.33 4.44 0.00	131.00 4.21 0.00	91.12 2.93 0.00	80.89 2.60 0.00	76.53 2.46 0.00	50.31 1.62 0.00	50.01 1.61 0.00
NYISO_LBMP_REFERENCE 24008	38.60 0.00 0.00	18.00 0.00 0.00	12.29 0.00 0.00	10.35 0.00 0.00	14.11 0.00 0.00	20.81 0.00 0.00	19.85 0.00 0.00	45.44 0.00 0.00	32.37 0.00 0.00	81.19 0.00 0.00	96.65 0.00 0.00	103.12 0.00 0.00	101.98 0.00 0.00	102.61 0.00 0.00	104.79 0.00 0.00	113.38 0.00 0.00	116.59 0.00 0.00	133.89 0.00 0.00	126.79 0.00 0.00	88.19 0.00 0.00	78.29 0.00 0.00	74.07 0.00 0.00	48.69 0.00 0.00	48.40 0.00 0.00
NYPA___HOLTSVILL 23794	50.29 4.66 -7.03	47.24 2.17 -27.07	46.25 1.48 -32.48	45.97 1.25 -34.37	45.71 1.70 -29.90	46.30 2.51 -22.98	45.59 2.40 -23.34	50.92 5.48 0.00	64.45 3.91 -28.17	90.77 9.80 0.22	108.32 11.67 0.00	115.57 12.45 0.00	130.25 12.31 -15.96	130.25 12.38 -15.26	130.24 12.65 -12.80	130.19 13.68 -3.13	130.66 14.07 0.00	150.05 16.16 0.00	142.09 15.30 0.00	98.81 10.64 0.02	87.44 9.45 0.30	82.59 8.94 0.42	54.57 5.88 0.00	54.24 5.84 0.00
O.H_DAM_TRANS_STRIKE -24063	51.19 0.00 0.00	40.78 0.00 0.00	21.79 0.00 0.00	21.28 0.00 0.00	20.49 0.00 0.00	40.77 0.00 0.00	32.72 0.00 0.00	56.71 0.00 0.00	117.50 0.00 0.00	170.39 0.00 0.00	310.50 0.00 0.00	160.18 0.00 0.00	151.43 0.00 0.00	100.58 0.00 0.00	172.16 0.00 0.00	164.62 0.00 0.00	169.40 0.00 0.00	306.68 0.00 0.00	218.36 0.00 0.00	305.66 0.00 0.00	146.03 0.00 0.00	129.69 0.00 0.00	108.95 0.00 0.00	70.21 0.00 0.00
O.H_GEN_BRUCE 24063	36.42 -2.18 0.00	20.12 -1.02 -3.14	15.59 -0.69 -3.99	13.98 -0.58 -4.21	13.60 -0.80 -0.29	19.64 -1.17 0.00	21.74 -1.12 -3.01	42.88 -2.56 0.00	34.51 -1.83 -3.97	76.61 -4.58 0.00	91.20 -5.45 0.00	97.30 -5.82 0.00	98.42 -5.75 -2.19	97.83 -5.79 -1.01	99.86 -5.91 -0.98	106.98 -6.40 0.00	110.01 -6.58 0.00	126.34 -7.55 0.00	119.64 -7.15 0.00	83.22 -4.97 0.00	73.87 -4.42 0.00	69.89 -4.18 0.00	45.94 -2.75 0.00	45.67 -2.73 0.00
OAK ORCHARD___HYD 24046	36.59 -2.01 0.00	19.74 -0.94 -2.68	15.06 -0.64 -3.41	13.40 -0.54 -3.59	13.63 -0.73 -0.25	19.73 -1.08 0.00	21.39 -1.03 -2.57	43.08 -2.36 0.00	34.09 -1.68 -3.40	76.97 -4.22 0.00	91.63 -5.02 0.00	97.76 -5.36 0.00	98.54 -5.33 -1.86	98.16 -5.33 -0.88	100.20 -5.45 -0.86	107.49 -5.89 0.00	110.53 -6.06 0.00	126.93 -6.96 0.00	120.20 -6.59 0.00	83.61 -4.58 0.00	74.22 -4.07 0.00	70.22 -3.85 0.00	46.16 -2.53 0.00	45.88 -2.52 0.00
ONONDAGA_REF_OCCRA 23987	37.69 -0.91 0.00	19.67 -0.42 -2.09	14.66 -0.29 -2.66	12.92 -0.24 -2.81	13.98 -0.33 -0.20	20.32 -0.49 0.00	21.38 -0.47 -2.00	44.37 -1.07 0.00	34.28 -0.76 -2.67	79.28 -1.91 0.00	94.37 -2.28 0.00	100.69 -2.43 0.00	101.09 -2.40 -1.51	100.91 -2.42 -0.72	103.01 -2.47 -0.69	110.71 -2.67 0.00	113.84 -2.75 0.00	130.74 -3.15 0.00	123.80 -2.99 0.00	86.11 -2.08 0.00	76.45 -1.84 0.00	72.33 -1.74 0.00	47.54 -1.15 0.00	47.26 -1.14 0.00

ONONDAGA___COGEN 23986	37.42 -1.18 0.00	19.63 -0.55 -2.18	14.69 -0.37 -2.77	12.95 -0.32 -2.92	13.88 -0.43 -0.20	20.18 -0.63 0.00	21.32 -0.61 -2.08	44.05 -1.39 0.00	34.25 -0.99 -2.87	78.71 -2.48 0.00	93.70 -2.95 0.00	99.98 -3.14 0.00	100.47 -3.11 -1.60	100.24 -3.13 -0.76	102.33 -3.20 -0.74	109.92 -3.46 0.00	113.03 -3.56 0.00	129.81 -4.08 0.00	122.92 -3.87 0.00	85.50 -2.69 0.00	75.90 -2.39 0.00	71.81 -2.26 0.00	47.21 -1.48 0.00	46.92 -1.48 0.00
OSWEGATCHIE___HYD 24044	37.77 -0.83 0.00	17.61 -0.39 0.00	12.03 -0.26 0.00	10.13 -0.22 0.00	13.81 -0.30 0.00	20.36 -0.45 0.00	19.42 -0.43 0.00	44.46 -0.98 0.00	31.67 -0.70 0.00	79.44 -1.75 0.00	94.57 -2.08 0.00	100.90 -2.22 0.00	99.79 -2.19 0.00	100.40 -2.21 0.00	102.54 -2.25 0.00	110.94 -2.44 0.00	114.08 -2.51 0.00	131.01 -2.88 0.00	124.06 -2.73 0.00	86.29 -1.90 0.00	76.61 -1.68 0.00	72.48 -1.59 0.00	47.64 -1.05 0.00	47.36 -1.04 0.00
OSWEGO___5 23606	37.41 -1.19 0.00	19.04 -0.55 -1.59	13.93 -0.38 -2.02	12.16 -0.32 -2.13	13.83 -0.43 -0.15	20.17 -0.64 0.00	20.76 -0.61 -1.52	44.04 -1.40 0.00	33.41 -1.00 -2.04	78.69 -2.50 0.00	93.67 -2.98 0.00	99.94 -3.18 0.00	99.99 -3.14 -1.15	100.00 -3.16 -0.55	102.09 -3.23 -0.53	109.89 -3.49 0.00	113.00 -3.59 0.00	129.77 -4.12 0.00	122.89 -3.90 0.00	85.47 -2.72 0.00	75.88 -2.41 0.00	71.79 -2.28 0.00	47.19 -1.50 0.00	46.91 -1.49 0.00
OSWEGO___6 23613	37.41 -1.19 0.00	19.04 -0.55 -1.59	13.93 -0.38 -2.02	12.16 -0.32 -2.13	13.83 -0.43 -0.15	20.17 -0.64 0.00	20.76 -0.61 -1.52	44.04 -1.40 0.00	33.41 -1.00 -2.04	78.69 -2.50 0.00	93.68 -2.97 0.00	99.95 -3.17 0.00	99.99 -3.14 -1.15	100.00 -3.16 -0.55	102.10 -3.22 -0.53	109.89 -3.49 0.00	113.00 -3.59 0.00	129.77 -4.12 0.00	122.89 -3.90 0.00	85.48 -2.71 0.00	75.88 -2.41 0.00	71.79 -2.28 0.00	47.19 -1.50 0.00	46.91 -1.49 0.00
OXBOW___ 24026	36.28 -2.32 0.00	20.23 -1.08 -3.31	15.75 -0.74 -4.20	14.17 -0.62 -4.44	13.57 -0.85 -0.31	19.56 -1.25 0.00	21.83 -1.19 -3.17	42.70 -2.74 0.00	34.60 -1.95 -4.18	76.30 -4.89 0.00	90.83 -5.82 0.00	96.91 -6.21 0.00	98.15 -6.14 -2.31	97.52 -6.18 -1.09	99.54 -6.31 -1.06	106.56 -6.82 0.00	109.57 -7.02 0.00	125.83 -8.06 0.00	119.16 -7.63 0.00	82.88 -5.31 0.00	73.58 -4.71 0.00	69.61 -4.46 0.00	45.76 -2.93 0.00	45.49 -2.91 0.00
PEEKSKILL___ 23653	42.05 3.45 0.00	42.02 1.61 -22.41	41.85 1.10 -28.46	41.33 0.93 -30.05	17.46 1.26 -2.09	22.67 1.86 0.00	43.07 1.78 -21.44	49.51 4.07 0.00	63.23 2.90 -27.96	88.45 7.26 0.00	105.30 8.65 0.00	112.34 9.22 0.00	126.94 9.12 -15.84	126.89 9.18 -15.10	126.83 9.37 -12.67	126.61 10.14 -3.09	127.02 10.43 0.00	145.87 11.98 0.00	138.13 11.34 0.00	96.08 7.89 0.00	85.29 7.00 0.00	80.70 6.63 0.00	53.05 4.36 0.00	52.73 4.33 0.00
PJM_DAM_TRANS_STRIKE -24065	51.89 0.00 0.00	41.59 0.00 0.00	24.61 0.00 0.00	24.04 0.00 0.00	23.19 0.00 0.00	41.45 0.00 0.00	34.24 0.00 0.00	57.49 0.00 0.00	119.95 0.00 0.00	174.63 0.00 0.00	353.26 0.00 0.00	492.04 0.00 0.00	447.33 0.00 0.00	611.77 0.00 0.00	527.43 0.00 0.00	728.06 0.00 0.00	551.32 0.00 0.00	474.33 0.00 0.00	248.99 0.00 0.00	309.86 0.00 0.00	148.04 0.00 0.00	131.47 0.00 0.00	110.45 0.00 0.00	71.17 0.00 0.00
PJM_GEN_KEystone 24065	36.92 -1.68 0.00	22.50 -0.78 -5.28	18.46 -0.53 -6.70	16.98 -0.45 -7.08	13.99 -0.61 -0.49	19.91 -0.90 0.00	24.04 -0.86 -5.05	43.47 -1.97 0.00	37.49 -1.41 -6.53	77.66 -3.53 0.00	92.45 -4.20 0.00	98.64 -4.48 0.00	101.19 -4.43 -3.64	99.83 -4.46 -1.68	101.88 -4.55 -1.64	108.45 -4.93 0.00	111.52 -5.07 0.00	128.07 -5.82 0.00	121.28 -5.51 0.00	84.36 -3.83 0.00	74.89 -3.40 0.00	70.85 -3.22 0.00	46.57 -2.12 0.00	46.30 -2.10 0.00
PLEASANTVLY___LBMP 24000	40.45 1.85 0.00	42.19 0.86 -23.33	42.51 0.59 -29.63	42.13 0.50 -31.28	16.97 0.68 -2.18	21.81 1.00 0.00	43.13 0.95 -22.33	47.62 2.18 0.00	63.03 1.55 -29.11	85.08 3.89 0.00	101.28 4.63 0.00	108.06 4.94 0.00	123.32 4.88 -16.46	123.68 4.91 -16.16	123.18 5.02 -13.37	122.41 5.43 -3.60	122.17 5.58 0.00	140.30 6.41 0.00	132.86 6.07 0.00	92.41 4.22 0.00	82.04 3.75 0.00	77.62 3.55 0.00	51.02 2.33 0.00	50.72 2.32 0.00
POLETTI___ 23519	42.62 4.02 0.00	42.45 1.87 -22.58	42.25 1.28 -28.68	41.70 1.08 -30.27	17.69 1.47 -2.11	22.98 2.17 0.00	43.52 2.07 -21.60	50.17 4.73 0.00	63.91 3.37 -28.17	89.64 8.45 0.00	106.71 10.06 0.00	113.86 10.74 0.00	128.56 10.62 -15.96	128.56 10.69 -15.26	128.50 10.91 -12.80	128.32 11.81 -3.13	128.73 12.14 0.00	147.83 13.94 0.00	139.99 13.20 0.00	97.37 9.18 0.00	86.44 8.15 0.00	81.78 7.71 0.00	53.76 5.07 0.00	53.44 5.04 0.00
PORT_JEFF_3 23555	49.89 4.26 -7.03	47.06 1.99 -27.07	46.13 1.36 -32.48	45.86 1.14 -34.37	45.57 1.56 -29.90	46.09 2.30 -22.98	45.38 2.19 -23.34	50.46 5.02 0.00	64.11 3.57 -28.17	89.95 8.96 0.20	107.32 10.67 0.00	114.50 11.38 0.00	129.20 11.26 -15.96	129.20 11.33 -15.26	129.16 11.57 -12.80	129.03 12.52 -3.13	129.46 12.87 0.00	148.67 14.78 0.00	140.79 14.00 0.00	97.91 9.74 0.02	86.65 8.64 0.28	81.86 8.18 0.39	54.07 5.38 0.00	53.74 5.34 0.00
PORT_JEFF_4 23616	49.85 4.22 -7.03	47.04 1.97 -27.07	46.11 1.34 -32.48	45.85 1.13 -34.37	45.55 1.54 -29.90	46.07 2.28 -22.98	45.36 2.17 -23.34	50.41 4.97 0.00	64.08 3.54 -28.17	89.87 8.88 0.20	107.22 10.57 0.00	114.40 11.28 0.00	129.10 11.16 -15.96	129.10 11.23 -15.26	129.06 11.47 -12.80	128.91 12.40 -3.13	129.35 12.76 0.00	148.54 14.65 0.00	140.66 13.87 0.00	97.82 9.65 0.02	86.58 8.57 0.28	81.78 8.10 0.39	54.02 5.33 0.00	53.70 5.30 0.00
PORT_JEFF_IC 23713	50.10 4.47 -7.03	47.15 2.08 -27.07	46.19 1.42 -32.48	45.92 1.20 -34.37	45.64 1.63 -29.90	46.20 2.41 -22.98	45.49 2.30 -23.34	50.70 5.26 0.00	64.29 3.75 -28.17	90.41 9.41 0.19	107.85 11.20 0.00	115.07 11.95 0.00	129.75 11.81 -15.96	129.76 11.89 -15.26	129.73 12.14 -12.80	129.64 13.13 -3.13	130.10 13.51 0.00	149.40 15.51 0.00	141.48 14.69 0.00	98.39 10.22 0.02	87.09 9.07 0.27	82.28 8.58 0.37	54.33 5.64 0.00	54.01 5.61 0.00
PROJECT___ORANGE 23990	37.90 -0.70 0.00	19.51 -0.33 -1.84	14.41 -0.22 -2.34	12.63 -0.19 -2.47	14.02 -0.26 -0.17	20.43 -0.38 0.00	21.25 -0.36 -1.76	44.61 -0.83 0.00	34.24 -0.59 -2.46	79.71 -1.48 0.00	94.89 -1.76 0.00	101.24 -1.88 0.00	101.48 -1.86 -1.36	101.37 -1.87 -0.63	103.49 -1.91 -0.61	111.31 -2.07 0.00	114.46 -2.13 0.00	131.45 -2.44 0.00	124.48 -2.31 0.00	86.58 -1.61 0.00	76.86 -1.43 0.00	72.72 -1.35 0.00	47.80 -0.89 0.00	47.52 -0.88 0.00
PYRITES___HYD 24023	38.28 -0.32 0.00	17.85 -0.15 0.00	12.19 -0.10 0.00	10.27 -0.08 0.00	13.99 -0.12 0.00	20.64 -0.17 0.00	19.69 -0.16 0.00	45.07 -0.37 0.00	31.53 -0.27 0.57	80.52 -0.67 0.00	95.86 -0.79 0.00	102.27 -0.85 0.00	100.81 -0.84 0.33	101.77 -0.84 0.00	103.93 -0.86 0.00	112.45 -0.93 0.00	115.63 -0.96 0.00	132.79 -1.10 0.00	125.75 -1.04 0.00	87.47 -0.72 0.00	77.65 -0.64 0.00	73.46 -0.61 0.00	48.29 -0.40 0.00	48.00 -0.40 0.00
RANKINE___ 23646	36.88 -1.72 0.00	20.84 -0.80 -3.64	16.37 -0.55 -4.63	14.78 -0.46 -4.89	13.82 -0.63 -0.34	19.88 -0.93 0.00	22.45 -0.89 -3.49	43.41 -2.03 0.00	35.47 -1.45 -4.55	77.57 -3.62 0.00	92.33 -4.32 0.00	98.52 -4.60 0.00	99.94 -4.55 -2.51	99.21 -4.58 -1.18	101.25 -4.68 -1.14	108.32 -5.06 0.00	111.38 -5.21 0.00	127.91 -5.98 0.00	121.13 -5.66 0.00	84.25 -3.94 0.00	74.79 -3.50 0.00	70.76 -3.31 0.00	46.52 -2.17 0.00	46.24 -2.16 0.00

RAVENS GT4-7 ____ 23728	43.25 4.65 0.00	42.75 2.17 -22.58	42.45 1.48 -28.68	41.87 1.25 -30.27	17.92 1.70 -2.11	23.32 2.51 0.00	43.84 2.39 -21.60	50.92 5.48 0.00	64.44 3.90 -28.17	90.97 9.78 0.00	108.30 11.65 0.00	115.55 12.43 0.00	130.23 12.29 -15.96	130.24 12.37 -15.26	130.22 12.63 -12.80	130.17 13.66 -3.13	130.64 14.05 0.00	150.03 16.14 0.00	142.07 15.28 0.00	98.82 10.63 0.00	87.73 9.44 0.00	83.00 8.93 0.00	54.56 5.87 0.00	54.23 5.83 0.00
RAVENSWD GT2____ 23730	42.80 4.20 0.00	42.54 1.96 -22.58	42.31 1.34 -28.68	41.75 1.13 -30.27	17.76 1.54 -2.11	23.08 2.27 0.00	43.61 2.16 -21.60	50.39 4.95 0.00	64.07 3.53 -28.17	90.03 8.84 0.00	107.18 10.53 0.00	114.35 11.23 0.00	129.05 11.11 -15.96	129.05 11.18 -15.26	129.00 11.41 -12.80	128.86 12.35 -3.13	129.29 12.70 0.00	148.47 14.58 0.00	140.60 13.81 0.00	97.80 9.61 0.00	86.82 8.53 0.00	82.14 8.07 0.00	53.99 5.30 0.00	53.67 5.27 0.00
RAVENSWD GT3____ 23733	42.80 4.20 0.00	42.54 1.96 -22.58	42.31 1.34 -28.68	41.75 1.13 -30.27	17.76 1.54 -2.11	23.08 2.27 0.00	43.61 2.16 -21.60	50.39 4.95 0.00	64.07 3.53 -28.17	90.03 8.84 0.00	107.18 10.53 0.00	114.35 11.23 0.00	129.05 11.11 -15.96	129.05 11.18 -15.26	129.00 11.41 -12.80	128.86 12.35 -3.13	129.29 12.70 0.00	148.47 14.58 0.00	140.60 13.81 0.00	97.80 9.61 0.00	86.82 8.53 0.00	82.14 8.07 0.00	53.99 5.30 0.00	53.67 5.27 0.00
RAVENSWOOD_GT2_1 24244	42.80 4.20 0.00	42.54 1.96 -22.58	42.31 1.34 -28.68	41.75 1.13 -30.27	17.76 1.54 -2.11	23.08 2.27 0.00	43.61 2.16 -21.60	50.39 4.95 0.00	64.07 3.53 -28.17	90.03 8.84 0.00	107.18 10.53 0.00	114.35 11.23 0.00	129.05 11.11 -15.96	129.05 11.18 -15.26	129.00 11.41 -12.80	128.86 12.35 -3.13	129.29 12.70 0.00	148.47 14.58 0.00	140.60 13.81 0.00	97.80 9.61 0.00	86.82 8.53 0.00	82.14 8.07 0.00	53.99 5.30 0.00	53.67 5.27 0.00
RAVENSWOOD_GT2_2 24245	42.80 4.20 0.00	42.54 1.96 -22.58	42.31 1.34 -28.68	41.75 1.13 -30.27	17.76 1.54 -2.11	23.08 2.27 0.00	43.61 2.16 -21.60	50.39 4.95 0.00	64.07 3.53 -28.17	90.03 8.84 0.00	107.18 10.53 0.00	114.35 11.23 0.00	129.05 11.11 -15.96	129.05 11.18 -15.26	129.00 11.41 -12.80	128.86 12.35 -3.13	129.29 12.70 0.00	148.47 14.58 0.00	140.60 13.81 0.00	97.80 9.61 0.00	86.82 8.53 0.00	82.14 8.07 0.00	53.99 5.30 0.00	53.67 5.27 0.00
RAVENSWOOD_GT2_3 24246	42.80 4.20 0.00	42.54 1.96 -22.58	42.31 1.34 -28.68	41.75 1.13 -30.27	17.76 1.54 -2.11	23.08 2.27 0.00	43.61 2.16 -21.60	50.39 4.95 0.00	64.07 3.53 -28.17	90.03 8.84 0.00	107.18 10.53 0.00	114.35 11.23 0.00	129.05 11.11 -15.96	129.05 11.18 -15.26	129.00 11.41 -12.80	128.86 12.35 -3.13	129.29 12.70 0.00	148.47 14.58 0.00	140.60 13.81 0.00	97.80 9.61 0.00	86.82 8.53 0.00	82.14 8.07 0.00	53.99 5.30 0.00	53.67 5.27 0.00
RAVENSWOOD_GT2_4 24247	42.80 4.20 0.00	42.54 1.96 -22.58	42.31 1.34 -28.68	41.75 1.13 -30.27	17.76 1.54 -2.11	23.08 2.27 0.00	43.61 2.16 -21.60	50.39 4.95 0.00	64.07 3.53 -28.17	90.03 8.84 0.00	107.18 10.53 0.00	114.35 11.23 0.00	129.05 11.11 -15.96	129.05 11.18 -15.26	129.00 11.41 -12.80	128.86 12.35 -3.13	129.29 12.70 0.00	148.47 14.58 0.00	140.60 13.81 0.00	97.80 9.61 0.00	86.82 8.53 0.00	82.14 8.07 0.00	53.99 5.30 0.00	53.67 5.27 0.00
RAVENSWOOD_GT3_1 24248	42.80 4.20 0.00	42.54 1.96 -22.58	42.31 1.34 -28.68	41.75 1.13 -30.27	17.76 1.54 -2.11	23.08 2.27 0.00	43.61 2.16 -21.60	50.39 4.95 0.00	64.07 3.53 -28.17	90.03 8.84 0.00	107.18 10.53 0.00	114.35 11.23 0.00	129.05 11.11 -15.96	129.05 11.18 -15.26	129.00 11.41 -12.80	128.86 12.35 -3.13	129.29 12.70 0.00	148.47 14.58 0.00	140.60 13.81 0.00	97.80 9.61 0.00	86.82 8.53 0.00	82.14 8.07 0.00	53.99 5.30 0.00	53.67 5.27 0.00
RAVENSWOOD_GT3_2 24249	42.80 4.20 0.00	42.54 1.96 -22.58	42.31 1.34 -28.68	41.75 1.13 -30.27	17.76 1.54 -2.11	23.08 2.27 0.00	43.61 2.16 -21.60	50.39 4.95 0.00	64.07 3.53 -28.17	90.03 8.84 0.00	107.18 10.53 0.00	114.35 11.23 0.00	129.05 11.11 -15.96	129.05 11.18 -15.26	129.00 11.41 -12.80	128.86 12.35 -3.13	129.29 12.70 0.00	148.47 14.58 0.00	140.60 13.81 0.00	97.80 9.61 0.00	86.82 8.53 0.00	82.14 8.07 0.00	53.99 5.30 0.00	53.67 5.27 0.00
RAVENSWOOD_GT3_3 24250	42.80 4.20 0.00	42.54 1.96 -22.58	42.31 1.34 -28.68	41.75 1.13 -30.27	17.76 1.54 -2.11	23.08 2.27 0.00	43.61 2.16 -21.60	50.39 4.95 0.00	64.07 3.53 -28.17	90.03 8.84 0.00	107.18 10.53 0.00	114.35 11.23 0.00	129.05 11.11 -15.96	129.05 11.18 -15.26	129.00 11.41 -12.80	128.86 12.35 -3.13	129.29 12.70 0.00	148.47 14.58 0.00	140.60 13.81 0.00	97.80 9.61 0.00	86.82 8.53 0.00	82.14 8.07 0.00	53.99 5.30 0.00	53.67 5.27 0.00
RAVENSWOOD_GT3_4 24251	42.80 4.20 0.00	42.54 1.96 -22.58	42.31 1.34 -28.68	41.75 1.13 -30.27	17.76 1.54 -2.11	23.08 2.27 0.00	43.61 2.16 -21.60	50.39 4.95 0.00	64.07 3.53 -28.17	90.03 8.84 0.00	107.18 10.53 0.00	114.35 11.23 0.00	129.05 11.11 -15.96	129.05 11.18 -15.26	129.00 11.41 -12.80	128.86 12.35 -3.13	129.29 12.70 0.00	148.47 14.58 0.00	140.60 13.81 0.00	97.80 9.61 0.00	86.82 8.53 0.00	82.14 8.07 0.00	53.99 5.30 0.00	53.67 5.27 0.00
RAVENSWOOD_GT_1 23729	55.58 4.13 -12.85	55.48 1.93 -35.55	55.02 1.32 -41.41	54.22 1.11 -42.76	54.18 1.51 -38.56	42.43 2.23 -19.39	43.58 2.13 -21.60	78.33 4.87 -28.02	78.77 3.47 -42.93	89.88 8.69 0.00	107.00 10.35 0.00	128.75 11.04 -14.59	128.86 10.92 -15.96	128.86 10.99 -15.26	128.81 11.22 -12.80	128.65 12.14 -3.13	129.07 12.48 0.00	148.22 14.33 0.00	140.36 13.57 0.00	97.63 9.44 0.00	86.67 8.38 0.00	82.00 7.93 0.00	78.22 5.21 -24.32	78.23 5.18 -24.65
RAVENSWOOD_GT_10 24258	43.26 4.66 0.00	42.75 2.17 -22.58	42.46 1.49 -28.68	41.87 1.25 -30.27	17.93 1.71 -2.11	23.33 2.52 0.00	43.85 2.40 -21.60	50.93 5.49 0.00	64.45 3.91 -28.17	91.00 9.81 0.00	108.33 11.68 0.00	115.58 12.46 0.00	130.26 12.32 -15.96	130.27 12.40 -15.26	130.25 12.66 -12.80	130.21 13.70 -3.13	130.68 14.09 0.00	150.07 16.18 0.00	142.11 15.32 0.00	98.85 10.66 0.00	87.75 9.46 0.00	83.02 8.95 0.00	54.57 5.88 0.00	54.25 5.85 0.00
RAVENSWOOD_GT_11 24259	43.26 4.66 0.00	42.75 2.17 -22.58	42.46 1.49 -28.68	41.87 1.25 -30.27	17.93 1.71 -2.11	23.33 2.52 0.00	43.85 2.40 -21.60	50.93 5.49 0.00	64.45 3.91 -28.17	91.00 9.81 0.00	108.33 11.68 0.00	115.58 12.46 0.00	130.26 12.32 -15.96	130.27 12.40 -15.26	130.25 12.66 -12.80	130.21 13.70 -3.13	130.68 14.09 0.00	150.07 16.18 0.00	142.11 15.32 0.00	98.85 10.66 0.00	87.75 9.46 0.00	83.02 8.95 0.00	54.57 5.88 0.00	54.25 5.85 0.00
RAVENSWOOD_GT_4 24252	43.25 4.65 0.00	42.75 2.17 -22.58	42.45 1.48 -28.68	41.87 1.25 -30.27	17.92 1.70 -2.11	23.32 2.51 0.00	43.84 2.39 -21.60	50.92 5.48 0.00	64.44 3.90 -28.17	90.97 9.78 0.00	108.30 11.65 0.00	115.55 12.43 0.00	130.23 12.29 -15.96	130.24 12.37 -15.26	130.22 12.63 -12.80	130.17 13.66 -3.13	130.64 14.05 0.00	150.03 16.14 0.00	142.07 15.28 0.00	98.82 10.63 0.00	87.73 9.44 0.00	83.00 8.93 0.00	54.56 5.87 0.00	54.23 5.83 0.00
RAVENSWOOD_GT_5 24254	42.80 4.20 0.00	42.54 1.96 -22.58	42.31 1.34 -28.68	41.75 1.13 -30.27	17.76 1.54 -2.11	23.08 2.27 0.00	43.61 2.16 -21.60	50.39 4.95 0.00	64.07 3.53 -28.17	90.03 8.84 0.00	107.18 10.53 0.00	114.35 11.23 0.00	129.05 11.11 -15.96	129.05 11.18 -15.26	129.00 11.41 -12.80	128.86 12.35 -3.13	129.29 12.70 0.00	148.47 14.58 0.00	140.60 13.81 0.00	97.80 9.61 0.00	86.82 8.53 0.00	82.14 8.07 0.00	53.99 5.30 0.00	53.67 5.27 0.00

RAVENSWOOD_GT_6 24253	43.25 4.65 0.00	42.75 2.17 -22.58	42.45 1.48 -28.68	41.87 1.25 -30.27	17.92 1.70 -2.11	23.32 2.51 0.00	43.84 2.39 -21.60	50.92 5.48 0.00	64.44 3.90 -28.17	90.97 9.78 0.00	108.30 11.65 0.00	115.55 12.43 0.00	130.23 12.29 -15.96	130.24 12.37 -15.26	130.22 12.63 -12.80	130.17 13.66 -3.13	130.64 14.05 0.00	150.03 16.14 0.00	142.07 15.28 0.00	98.82 10.63 0.00	87.73 9.44 0.00	83.00 8.93 0.00	54.56 5.87 0.00	54.23 5.83 0.00
RAVENSWOOD_GT_7 24255	42.80 4.20 0.00	42.54 1.96 -22.58	42.31 1.34 -28.68	41.75 1.13 -30.27	17.76 1.54 -2.11	23.08 2.27 0.00	43.61 2.16 -21.60	50.39 4.95 0.00	64.07 3.53 -28.17	90.03 8.84 0.00	107.18 10.53 0.00	114.35 11.23 0.00	129.05 11.11 -15.96	129.05 11.18 -15.26	129.00 11.41 -12.80	128.86 12.35 -3.13	129.29 12.70 0.00	148.47 14.58 0.00	140.60 13.81 0.00	97.80 9.61 0.00	86.82 8.53 0.00	82.14 8.07 0.00	53.99 5.30 0.00	53.67 5.27 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	43.26 4.66 0.00	42.75 2.17 -22.58	42.46 1.49 -28.68	41.87 1.25 -30.27	17.93 1.71 -2.11	23.33 2.52 0.00	43.85 2.40 -21.60	50.93 5.49 0.00	64.45 3.91 -28.17	91.00 9.81 0.00	108.33 11.68 0.00	115.58 12.46 0.00	130.26 12.32 -15.96	130.27 12.40 -15.26	130.25 12.66 -12.80	130.21 13.70 -3.13	130.68 14.09 0.00	150.07 16.18 0.00	142.11 15.32 0.00	98.85 10.66 0.00	87.75 9.46 0.00	83.02 8.95 0.00	54.57 5.88 0.00	54.25 5.85 0.00
RAVENSWOOD_GT_9 24257	43.26 4.66 0.00	42.75 2.17 -22.58	42.46 1.49 -28.68	41.87 1.25 -30.27	17.93 1.71 -2.11	23.33 2.52 0.00	43.85 2.40 -21.60	50.93 5.49 0.00	64.45 3.91 -28.17	91.00 9.81 0.00	108.33 11.68 0.00	115.58 12.46 0.00	130.26 12.32 -15.96	130.27 12.40 -15.26	130.25 12.66 -12.80	130.21 13.70 -3.13	130.68 14.09 0.00	150.07 16.18 0.00	142.11 15.32 0.00	98.85 10.66 0.00	87.75 9.46 0.00	83.02 8.95 0.00	54.57 5.88 0.00	54.25 5.85 0.00
RAVENSWOOD___1 23533	55.99 4.54 -12.85	55.67 2.12 -35.55	55.15 1.45 -41.41	54.33 1.22 -42.76	54.33 1.66 -38.56	42.65 2.45 -19.39	43.79 2.34 -21.60	78.81 5.35 -28.02	79.11 3.81 -42.93	90.74 9.55 0.00	108.02 11.37 0.00	129.84 12.13 -14.59	129.94 12.00 -15.96	129.94 12.07 -15.26	129.92 12.33 -12.80	129.85 13.34 -3.13	130.31 13.72 0.00	149.64 15.75 0.00	141.71 14.92 0.00	98.57 10.38 0.00	87.50 9.21 0.00	82.78 8.71 0.00	78.74 5.73 -24.32	78.74 5.69 -24.65
RAVENSWOOD___2 23534	56.00 4.55 -12.85	55.67 2.12 -35.55	55.15 1.45 -41.41	54.33 1.22 -42.76	54.33 1.66 -38.56	42.65 2.45 -19.39	43.79 2.34 -21.60	78.81 5.35 -28.02	79.11 3.81 -42.93	90.75 9.56 0.00	108.04 11.39 0.00	129.86 12.15 -14.59	129.95 12.01 -15.96	129.96 12.09 -15.26	129.93 12.34 -12.80	129.87 13.36 -3.13	130.32 13.73 0.00	149.66 15.77 0.00	141.73 14.94 0.00	98.58 10.39 0.00	87.51 9.22 0.00	82.80 8.73 0.00	78.75 5.74 -24.32	78.75 5.70 -24.65
RAVENSWOOD___3 23535	42.73 4.13 0.00	42.51 1.93 -22.58	42.29 1.32 -28.68	41.73 1.11 -30.27	17.73 1.51 -2.11	23.04 2.23 0.00	43.58 2.13 -21.60	50.31 4.87 0.00	64.01 3.47 -28.17	89.88 8.69 0.00	107.00 10.35 0.00	114.16 11.04 0.00	128.86 10.92 -15.96	128.86 10.99 -15.26	128.81 11.22 -12.80	128.65 12.14 -3.13	129.07 12.48 0.00	148.22 14.33 0.00	140.36 13.57 0.00	97.63 9.44 0.00	86.67 8.38 0.00	82.00 7.93 0.00	53.90 5.21 0.00	53.58 5.18 0.00
RAVNSWD 8-11____ 23667	43.26 4.66 0.00	42.75 2.17 -22.58	42.46 1.49 -28.68	41.87 1.25 -30.27	17.93 1.71 -2.11	23.33 2.52 0.00	43.85 2.40 -21.60	50.93 5.49 0.00	64.45 3.91 -28.17	91.00 9.81 0.00	108.33 11.68 0.00	115.58 12.46 0.00	130.26 12.32 -15.96	130.27 12.40 -15.26	130.25 12.66 -12.80	130.21 13.70 -3.13	130.68 14.09 0.00	150.07 16.18 0.00	142.11 15.32 0.00	98.85 10.66 0.00	87.75 9.46 0.00	83.02 8.95 0.00	54.57 5.88 0.00	54.25 5.85 0.00
RENSSELAER___COGEN 23796	39.56 0.96 0.00	46.56 0.45 -28.11	48.30 0.31 -35.70	48.29 0.26 -37.68	17.09 0.35 -2.63	21.33 0.52 0.00	47.24 0.50 -26.89	46.57 1.13 0.00	68.25 0.81 -35.07	83.22 2.03 0.00	99.06 2.41 0.00	105.69 2.57 0.00	124.36 2.55 -19.83	103.76 2.56 1.41	105.94 2.62 1.47	116.37 2.83 -0.16	119.50 2.91 0.00	137.23 3.34 0.00	129.95 3.16 0.00	90.39 2.20 0.00	80.24 1.95 0.00	75.92 1.85 0.00	49.91 1.22 0.00	49.61 1.21 0.00
ROCHESTER_9_IC 23652	36.89 -1.71 0.00	19.84 -0.80 -2.64	15.09 -0.55 -3.35	13.43 -0.46 -3.54	13.73 -0.63 -0.25	19.89 -0.92 0.00	21.50 -0.88 -2.53	43.42 -2.02 0.00	34.27 -1.44 -3.34	77.59 -3.60 0.00	92.36 -4.29 0.00	98.55 -4.57 0.00	99.32 -4.52 -1.86	98.90 -4.55 -0.84	100.96 -4.65 -0.82	108.35 -5.03 0.00	111.42 -5.17 0.00	127.95 -5.94 0.00	121.17 -5.62 0.00	84.28 -3.91 0.00	74.82 -3.47 0.00	70.78 -3.29 0.00	46.53 -2.16 0.00	46.25 -2.15 0.00
ROSETON___1 23587	40.91 2.31 0.00	41.49 1.08 -22.41	41.49 0.74 -28.46	41.02 0.62 -30.05	17.05 0.85 -2.09	22.06 1.25 0.00	42.48 1.19 -21.44	48.16 2.72 0.00	62.27 1.94 -27.96	86.06 4.87 0.00	102.44 5.79 0.00	109.30 6.18 0.00	123.90 6.11 -15.81	123.72 6.15 -14.96	123.95 6.28 -12.88	122.74 6.80 -2.56	123.58 6.99 0.00	141.92 8.03 0.00	134.39 7.60 0.00	93.48 5.29 0.00	82.98 4.69 0.00	78.51 4.44 0.00	51.61 2.92 0.00	51.30 2.90 0.00
ROSETON___2 23588	40.95 2.35 0.00	41.50 1.09 -22.41	41.50 0.75 -28.46	41.03 0.63 -30.05	17.06 0.86 -2.09	22.07 1.26 0.00	42.50 1.21 -21.44	48.20 2.76 0.00	62.30 1.97 -27.96	86.12 4.93 0.00	102.52 5.87 0.00	109.38 6.26 0.00	123.99 6.20 -15.81	123.80 6.23 -14.96	124.04 6.37 -12.88	122.83 6.89 -2.56	123.67 7.08 0.00	142.02 8.13 0.00	134.49 7.70 0.00	93.55 5.36 0.00	83.05 4.76 0.00	78.57 4.50 0.00	51.65 2.96 0.00	51.34 2.94 0.00
RUSSELL___STATION 23914	36.16 -2.44 0.00	19.50 -1.14 -2.64	14.86 -0.78 -3.35	13.24 -0.65 -3.54	13.47 -0.89 -0.25	19.50 -1.31 0.00	21.13 -1.25 -2.53	42.57 -2.87 0.00	33.67 -2.04 -3.34	76.07 -5.12 0.00	90.55 -6.10 0.00	96.61 -6.51 0.00	97.40 -6.44 -1.86	96.97 -6.48 -0.84	99.00 -6.61 -0.82	106.22 -7.16 0.00	109.23 -7.36 0.00	125.44 -8.45 0.00	118.79 -8.00 0.00	82.62 -5.57 0.00	73.35 -4.94 0.00	69.40 -4.67 0.00	45.62 -3.07 0.00	45.35 -3.05 0.00
S SALMON___HYD 24043	37.61 -0.99 0.00	19.09 -0.46 -1.55	13.95 -0.31 -1.97	12.17 -0.26 -2.08	13.89 -0.36 -0.14	20.28 -0.53 0.00	20.82 -0.51 -1.48	44.28 -1.16 0.00	33.89 -0.83 -2.35	79.12 -2.07 0.00	94.18 -2.47 0.00	100.49 -2.63 0.00	100.68 -2.60 -1.30	100.62 -2.62 -0.63	102.73 -2.67 -0.61	110.49 -2.89 0.00	113.61 -2.98 0.00	130.47 -3.42 0.00	123.55 -3.24 0.00	85.94 -2.25 0.00	76.29 -2.00 0.00	72.18 -1.89 0.00	47.45 -1.24 0.00	47.16 -1.24 0.00
SELKIRK___II 23799	39.07 0.47 0.00	46.24 0.22 -28.02	48.03 0.15 -35.59	48.05 0.13 -37.57	16.90 0.17 -2.62	21.06 0.25 0.00	46.90 0.24 -26.81	45.99 0.55 0.00	67.72 0.39 -34.96	82.18 0.99 0.00	97.82 1.17 0.00	104.37 1.25 0.00	122.99 1.24 -19.77	101.84 1.25 2.02	104.10 1.27 1.96	114.76 1.38 0.00	118.01 1.42 0.00	135.52 1.63 0.00	128.33 1.54 0.00	89.26 1.07 0.00	79.24 0.95 0.00	74.97 0.90 0.00	49.28 0.59 0.00	48.99 0.59 0.00
SELKIRK___I 23801	39.22 0.62 0.00	46.23 0.29 -27.94	47.98 0.20 -35.49	47.98 0.17 -37.46	16.95 0.23 -2.61	21.14 0.33 0.00	46.90 0.32 -26.73	46.17 0.73 0.00	67.75 0.52 -34.86	82.49 1.30 0.00	98.20 1.55 0.00	104.77 1.65 0.00	123.32 1.63 -19.71	102.23 1.64 2.02	104.51 1.68 1.96	115.20 1.82 0.00	118.46 1.87 0.00	136.03 2.14 0.00	128.82 2.03 0.00	89.60 1.41 0.00	79.54 1.25 0.00	75.26 1.19 0.00	49.47 0.78 0.00	49.17 0.77 0.00

SENECA OSWGO___HYD 24041	37.28 -1.32 0.00	19.14 -0.62 -1.76	14.10 -0.42 -2.23	12.35 -0.36 -2.36	13.79 -0.48 -0.16	20.10 -0.71 0.00	20.85 -0.68 -1.68	43.88 -1.56 0.00	33.56 -1.11 -2.30	78.40 -2.79 0.00	93.33 -3.32 0.00	99.58 -3.54 0.00	99.78 -3.50 -1.30	99.68 -3.52 -0.59	101.76 -3.60 -0.57	109.49 -3.89 0.00	112.59 -4.00 0.00	129.30 -4.59 0.00	122.44 -4.35 0.00	85.16 -3.03 0.00	75.60 -2.69 0.00	71.53 -2.54 0.00	47.02 -1.67 0.00	46.74 -1.66 0.00
SENECA___ENERGY 23797	37.69 -0.91 0.00	20.39 -0.42 -2.81	15.56 -0.29 -3.56	13.87 -0.24 -3.76	14.04 -0.33 -0.26	20.32 -0.49 0.00	22.07 -0.47 -2.69	44.37 -1.07 0.00	35.22 -0.76 -3.61	79.28 -1.91 0.00	94.38 -2.27 0.00	100.70 -2.42 0.00	101.54 -2.39 -1.95	101.13 -2.41 -0.93	103.23 -2.46 -0.90	110.72 -2.66 0.00	113.85 -2.74 0.00	130.75 -3.14 0.00	123.81 -2.98 0.00	86.12 -2.07 0.00	76.45 -1.84 0.00	72.33 -1.74 0.00	47.55 -1.14 0.00	47.26 -1.14 0.00
SHOEMAKER___GT 23640	41.19 2.59 0.00	41.12 1.21 -21.91	40.95 0.83 -27.83	40.42 0.70 -29.37	17.11 0.95 -2.05	22.21 1.40 0.00	42.14 1.33 -20.96	48.49 3.05 0.00	61.87 2.17 -27.33	86.64 5.45 0.00	103.14 6.49 0.00	110.05 6.93 0.00	124.29 6.85 -15.46	123.72 6.89 -14.22	123.85 7.04 -12.02	123.77 7.62 -2.77	124.42 7.83 0.00	142.88 8.99 0.00	135.31 8.52 0.00	94.11 5.92 0.00	83.55 5.26 0.00	79.05 4.98 0.00	51.96 3.27 0.00	51.65 3.25 0.00
SHOREHAM_IC_1 23715	50.25 4.62 -7.03	47.22 2.15 -27.07	46.24 1.47 -32.48	45.96 1.24 -34.37	45.70 1.69 -29.90	46.28 2.49 -22.98	45.57 2.38 -23.34	50.88 5.44 0.00	64.41 3.87 -28.17	90.70 9.71 0.20	108.22 11.57 0.00	115.46 12.34 0.00	130.14 12.20 -15.96	130.15 12.28 -15.26	130.13 12.54 -12.80	130.08 13.57 -3.13	130.54 13.95 0.00	149.91 16.02 0.00	141.96 15.17 0.00	98.72 10.55 0.02	87.38 9.37 0.28	82.54 8.86 0.39	54.52 5.83 0.00	54.19 5.79 0.00
SHOREHAM_IC_2 23716	50.25 4.62 -7.03	47.22 2.15 -27.07	46.24 1.47 -32.48	45.96 1.24 -34.37	45.70 1.69 -29.90	46.28 2.49 -22.98	45.57 2.38 -23.34	50.88 5.44 0.00	64.41 3.87 -28.17	90.70 9.71 0.20	108.22 11.57 0.00	115.46 12.34 0.00	130.14 12.20 -15.96	130.15 12.28 -15.26	130.13 12.54 -12.80	130.08 13.57 -3.13	130.54 13.95 0.00	149.91 16.02 0.00	141.96 15.17 0.00	98.72 10.55 0.02	87.38 9.37 0.28	82.54 8.86 0.39	54.52 5.83 0.00	54.19 5.79 0.00
SITHE___BATAVIA 24024	37.87 -0.73 0.00	20.72 -0.34 -3.06	15.94 -0.23 -3.88	14.25 -0.20 -4.10	14.13 -0.27 -0.29	20.42 -0.39 0.00	22.40 -0.38 -2.93	44.58 -0.86 0.00	35.57 -0.61 -3.81	79.65 -1.54 0.00	94.82 -1.83 0.00	101.17 -1.95 0.00	102.18 -1.93 -2.13	101.64 -1.94 -0.97	103.74 -1.99 -0.94	111.23 -2.15 0.00	114.38 -2.21 0.00	131.35 -2.54 0.00	124.39 -2.40 0.00	86.52 -1.67 0.00	76.81 -1.48 0.00	72.67 -1.40 0.00	47.77 -0.92 0.00	47.48 -0.92 0.00
SITHE___INDEPEND 23800	37.14 -1.46 0.00	18.74 -0.68 -1.42	13.64 -0.46 -1.81	11.87 -0.39 -1.91	13.71 -0.53 -0.13	20.02 -0.79 0.00	20.46 -0.75 -1.36	43.72 -1.72 0.00	32.93 -1.22 -1.78	78.12 -3.07 0.00	93.00 -3.65 0.00	99.23 -3.89 0.00	99.13 -3.85 -1.00	99.20 -3.87 -0.46	101.28 -3.96 -0.45	109.10 -4.28 0.00	112.19 -4.40 0.00	128.83 -5.06 0.00	122.00 -4.79 0.00	84.86 -3.33 0.00	75.33 -2.96 0.00	71.27 -2.80 0.00	46.85 -1.84 0.00	46.57 -1.83 0.00
SITHE___MASSENA 23902	37.90 -0.70 0.00	17.22 -0.32 0.46	11.48 -0.22 0.59	9.54 -0.19 0.62	13.82 -0.25 0.04	20.44 -0.37 0.00	19.05 -0.36 0.44	44.62 -0.82 0.00	31.22 -0.58 0.57	79.73 -1.46 0.00	94.91 -1.74 0.00	101.26 -1.86 0.00	99.81 -1.84 0.33	100.76 -1.85 0.00	102.90 -1.89 0.00	111.34 -2.04 0.00	114.49 -2.10 0.00	131.48 -2.41 0.00	124.51 -2.28 0.00	86.60 -1.59 0.00	76.88 -1.41 0.00	72.74 -1.33 0.00	47.81 -0.88 0.00	47.53 -0.87 0.00
SITHE___OGDNSBRG 24021	38.67 0.07 0.00	18.03 0.03 0.00	12.31 0.02 0.00	10.37 0.02 0.00	14.14 0.03 0.00	20.85 0.04 0.00	19.89 0.04 0.00	45.53 0.09 0.00	31.86 0.06 0.57	81.35 0.16 0.00	96.83 0.18 0.00	103.32 0.20 0.00	101.85 0.20 0.33	102.81 0.20 0.00	104.99 0.20 0.00	113.60 0.22 0.00	116.81 0.22 0.00	134.15 0.26 0.00	127.03 0.24 0.00	88.36 0.17 0.00	78.44 0.15 0.00	74.21 0.14 0.00	48.78 0.09 0.00	48.49 0.09 0.00
SITHE___STERLING 23777	38.96 0.36 0.00	18.97 0.17 -0.80	13.42 0.12 -1.01	11.52 0.10 -1.07	14.31 0.13 -0.07	21.01 0.20 0.00	20.80 0.19 -0.76	45.87 0.43 0.00	33.92 0.30 -1.25	81.95 0.76 0.00	97.56 0.91 0.00	104.09 0.97 0.00	103.65 0.96 -0.71	103.58 0.97 0.00	105.78 0.99 0.00	114.45 1.07 0.00	117.69 1.10 0.00	135.15 1.26 0.00	127.98 1.19 0.00	89.02 0.83 0.00	79.03 0.74 0.00	74.77 0.70 0.00	49.15 0.46 0.00	48.86 0.46 0.00
SOUTH CAIRO___GT 23612	40.19 1.59 0.00	43.91 0.74 -25.17	44.78 0.51 -31.98	44.53 0.43 -33.75	17.04 0.58 -2.35	21.67 0.86 0.00	44.76 0.82 -24.09	47.32 1.88 0.00	65.12 1.34 -31.41	84.54 3.35 0.00	100.64 3.99 0.00	107.38 4.26 0.00	123.95 4.21 -17.76	114.67 4.24 -7.82	116.11 4.33 -6.99	118.99 4.68 -0.93	121.41 4.82 0.00	139.42 5.53 0.00	132.03 5.24 0.00	91.83 3.64 0.00	81.52 3.23 0.00	77.13 3.06 0.00	50.70 2.01 0.00	50.40 2.00 0.00
SOUTH HAMPTN___IC 23720	49.32 3.69 -7.03	46.79 1.72 -27.07	45.95 1.18 -32.48	45.71 0.99 -34.37	45.36 1.35 -29.90	45.78 1.99 -22.98	45.09 1.90 -23.34	49.79 4.35 0.00	63.64 3.10 -28.17	88.76 7.77 0.20	105.90 9.25 0.00	112.99 9.87 0.00	127.70 9.76 -15.96	127.69 9.82 -15.26	127.62 10.03 -12.80	127.36 10.85 -3.13	127.75 11.16 0.00	146.70 12.81 0.00	138.92 12.13 0.00	96.61 8.44 0.02	85.50 7.49 0.28	80.77 7.09 0.39	53.35 4.66 0.00	53.03 4.63 0.00
SOUTHOLD___IC 23719	49.32 3.69 -7.03	46.79 1.72 -27.07	45.95 1.18 -32.48	45.71 0.99 -34.37	45.36 1.35 -29.90	45.78 1.99 -22.98	45.09 1.90 -23.34	49.79 4.35 0.00	63.64 3.10 -28.17	88.76 7.77 0.20	105.90 9.25 0.00	112.99 9.87 0.00	127.70 9.76 -15.96	127.69 9.82 -15.26	127.62 10.03 -12.80	127.36 10.85 -3.13	127.75 11.16 0.00	146.70 12.81 0.00	138.92 12.13 0.00	96.61 8.44 0.02	85.50 7.49 0.28	80.77 7.09 0.39	53.35 4.66 0.00	53.03 4.63 0.00
ST LAWRENCE____ 23600	37.88 -0.72 0.00	17.20 -0.34 0.46	11.47 -0.23 0.59	9.54 -0.19 0.62	13.81 -0.26 0.04	20.42 -0.39 0.00	19.04 -0.37 0.44	44.59 -0.85 0.00	31.20 -0.60 0.57	79.67 -1.52 0.00	94.84 -1.81 0.00	101.19 -1.93 0.00	99.74 -1.91 0.33	100.69 -1.92 0.00	102.83 -1.96 0.00	111.26 -2.12 0.00	114.41 -2.18 0.00	131.39 -2.50 0.00	124.42 -2.37 0.00	86.54 -1.65 0.00	76.83 -1.46 0.00	72.69 -1.38 0.00	47.78 -0.91 0.00	47.50 -0.90 0.00
STATION 5_MISC_HYD 23604	35.75 -2.85 0.00	19.27 -1.33 -2.60	14.68 -0.91 -3.30	13.07 -0.76 -3.48	13.31 -1.04 -0.24	19.27 -1.54 0.00	20.88 -1.46 -2.49	42.09 -3.35 0.00	33.27 -2.39 -3.29	75.20 -5.99 0.00	89.52 -7.13 0.00	95.51 -7.61 0.00	96.28 -7.53 -1.83	95.88 -7.57 -0.84	97.88 -7.73 -0.82	105.01 -8.37 0.00	107.99 -8.60 0.00	124.01 -9.88 0.00	117.43 -9.36 0.00	81.68 -6.51 0.00	72.51 -5.78 0.00	68.60 -5.47 0.00	45.10 -3.59 0.00	44.83 -3.57 0.00
STURGEON_POOL_HYD 23609	41.34 2.74 0.00	42.44 1.28 -23.16	42.58 0.87 -29.42	42.14 0.73 -31.06	17.28 1.00 -2.17	22.29 1.48 0.00	43.42 1.41 -22.16	48.66 3.22 0.00	63.56 2.29 -28.90	86.95 5.76 0.00	103.50 6.85 0.00	110.43 7.31 0.00	125.55 7.23 -16.34	121.97 7.27 -12.09	123.01 7.43 -10.79	122.89 8.04 -1.47	124.85 8.26 0.00	143.38 9.49 0.00	135.78 8.99 0.00	94.44 6.25 0.00	83.84 5.55 0.00	79.32 5.25 0.00	52.14 3.45 0.00	51.83 3.43 0.00

SYRACUSE___POWER 24017	37.69 -0.91 0.00	19.67 -0.42 -2.09	14.66 -0.29 -2.66	12.92 -0.24 -2.81	13.98 -0.33 -0.20	20.32 -0.49 0.00	21.38 -0.47 -2.00	44.37 -1.07 0.00	34.28 -0.76 -2.67	79.28 -1.91 0.00	94.37 -2.28 0.00	100.69 -2.43 0.00	101.09 -2.40 -1.51	100.91 -2.42 -0.72	103.01 -2.47 -0.69	110.71 -2.67 0.00	113.84 -2.75 0.00	130.74 -3.15 0.00	123.80 -2.99 0.00	86.11 -2.08 0.00	76.45 -1.84 0.00	72.33 -1.74 0.00	47.54 -1.15 0.00	47.26 -1.14 0.00
UPPER HUDSON___HYD 24058	39.62 1.02 0.00	47.68 0.48 -29.20	49.69 0.32 -37.08	49.76 0.27 -39.14	17.21 0.37 -2.73	21.36 0.55 0.00	48.31 0.52 -27.94	46.64 1.20 0.00	69.65 0.86 -36.42	83.34 2.15 0.00	99.20 2.55 0.00	105.85 2.73 0.00	125.28 2.70 -20.60	104.43 2.71 0.89	106.54 2.77 1.02	116.62 3.00 -0.24	119.67 3.08 0.00	137.43 3.54 0.00	130.14 3.35 0.00	90.52 2.33 0.00	80.36 2.07 0.00	76.03 1.96 0.00	49.98 1.29 0.00	49.68 1.28 0.00
UPPER RAQUET___HYD 24056	37.35 -1.25 0.00	17.42 -0.58 0.00	11.89 -0.40 0.00	10.01 -0.34 0.00	13.65 -0.46 0.00	20.13 -0.68 0.00	19.21 -0.64 0.00	43.96 -1.48 0.00	30.75 -1.05 0.57	78.55 -2.64 0.00	93.51 -3.14 0.00	99.77 -3.35 0.00	98.34 -3.31 0.33	99.28 -3.33 0.00	101.39 -3.40 0.00	109.70 -3.68 0.00	112.80 -3.79 0.00	129.54 -4.35 0.00	122.67 -4.12 0.00	85.33 -2.86 0.00	75.75 -2.54 0.00	71.67 -2.40 0.00	47.11 -1.58 0.00	46.83 -1.57 0.00
US___GYPSUM 23809	37.37 -1.23 0.00	20.52 -0.58 -3.10	15.84 -0.39 -3.94	14.18 -0.33 -4.16	13.95 -0.45 -0.29	20.14 -0.67 0.00	22.19 -0.63 -2.97	43.99 -1.45 0.00	35.25 -1.04 -3.92	78.59 -2.60 0.00	93.56 -3.09 0.00	99.82 -3.30 0.00	100.91 -3.26 -2.19	100.34 -3.28 -1.01	102.42 -3.35 -0.98	109.75 -3.63 0.00	112.86 -3.73 0.00	129.61 -4.28 0.00	122.73 -4.06 0.00	85.37 -2.82 0.00	75.79 -2.50 0.00	71.70 -2.37 0.00	47.13 -1.56 0.00	46.85 -1.55 0.00
VISCHER___FERRY HYD 24020	39.72 1.12 0.00	46.92 0.52 -28.40	48.72 0.36 -36.07	48.73 0.30 -38.08	17.17 0.41 -2.65	21.41 0.60 0.00	47.61 0.58 -27.18	46.76 1.32 0.00	68.69 0.94 -35.38	83.54 2.35 0.00	99.45 2.80 0.00	106.11 2.99 0.00	124.98 2.96 -20.04	104.18 2.97 1.40	106.36 3.04 1.47	116.84 3.29 -0.17	119.97 3.38 0.00	137.77 3.88 0.00	130.46 3.67 0.00	90.75 2.56 0.00	80.56 2.27 0.00	76.22 2.15 0.00	50.10 1.41 0.00	49.80 1.40 0.00
WADING RIVER_1-3_GRP5 24038	50.15 4.52 -7.03	47.18 2.11 -27.07	46.21 1.44 -32.48	45.93 1.21 -34.37	45.66 1.65 -29.90	46.23 2.44 -22.98	45.52 2.33 -23.34	50.77 5.33 0.00	64.33 3.79 -28.17	90.51 9.52 0.20	107.98 11.33 0.00	115.21 12.09 0.00	129.89 11.95 -15.96	129.90 12.03 -15.26	129.87 12.28 -12.80	129.80 13.29 -3.13	130.26 13.67 0.00	149.58 15.69 0.00	141.65 14.86 0.00	98.51 10.34 0.02	87.19 9.18 0.28	82.36 8.68 0.39	54.40 5.71 0.00	54.07 5.67 0.00
WADING RIVER_IC_1 23522	50.15 4.52 -7.03	47.18 2.11 -27.07	46.21 1.44 -32.48	45.93 1.21 -34.37	45.66 1.65 -29.90	46.23 2.44 -22.98	45.52 2.33 -23.34	50.77 5.33 0.00	64.33 3.79 -28.17	90.51 9.52 0.20	107.98 11.33 0.00	115.21 12.09 0.00	129.89 11.95 -15.96	129.90 12.03 -15.26	129.87 12.28 -12.80	129.80 13.29 -3.13	130.26 13.67 0.00	149.58 15.69 0.00	141.65 14.86 0.00	98.51 10.34 0.02	87.19 9.18 0.28	82.36 8.68 0.39	54.40 5.71 0.00	54.07 5.67 0.00
WADING RIVER_IC_2 23547	50.15 4.52 -7.03	47.18 2.11 -27.07	46.21 1.44 -32.48	45.93 1.21 -34.37	45.66 1.65 -29.90	46.23 2.44 -22.98	45.52 2.33 -23.34	50.77 5.33 0.00	64.33 3.79 -28.17	90.51 9.52 0.20	107.98 11.33 0.00	115.21 12.09 0.00	129.89 11.95 -15.96	129.90 12.03 -15.26	129.87 12.28 -12.80	129.80 13.29 -3.13	130.26 13.67 0.00	149.58 15.69 0.00	141.65 14.86 0.00	98.51 10.34 0.02	87.19 9.18 0.28	82.36 8.68 0.39	54.40 5.71 0.00	54.07 5.67 0.00
WADING RIVER_IC_3 23601	50.29 4.66 -7.03	47.24 2.17 -27.07	46.25 1.48 -32.48	45.97 1.25 -34.37	45.71 1.70 -29.90	46.30 2.51 -22.98	45.59 2.40 -23.34	50.93 5.49 0.00	64.45 3.91 -28.17	90.79 9.80 0.20	108.32 11.67 0.00	115.57 12.45 0.00	130.25 12.31 -15.96	130.25 12.38 -15.26	130.24 12.65 -12.80	130.19 13.68 -3.13	130.66 14.07 0.00	150.05 16.16 0.00	142.09 15.30 0.00	98.81 10.64 0.02	87.46 9.45 0.28	82.62 8.94 0.39	54.57 5.88 0.00	54.24 5.84 0.00
WATERSIDE___6 8 9 23538	56.10 4.65 -12.85	55.72 2.17 -35.55	55.18 1.48 -41.41	54.36 1.25 -42.76	54.37 1.70 -38.56	42.71 2.51 -19.39	43.84 2.39 -21.60	78.94 5.48 -28.02	79.20 3.90 -42.93	90.97 9.78 0.00	108.30 11.65 0.00	130.14 12.43 -14.59	130.23 12.29 -15.96	130.24 12.37 -15.26	130.22 12.63 -12.80	130.17 13.66 -3.13	130.64 14.05 0.00	150.02 16.13 0.00	142.07 15.28 0.00	98.82 10.63 0.00	87.72 9.43 0.00	83.00 8.93 0.00	78.88 5.87 -24.32	78.88 5.83 -24.65
WATERTOWN___HYD 23805	37.77 -0.83 0.00	18.62 -0.39 -1.01	13.31 -0.26 -1.28	11.48 -0.22 -1.35	13.90 -0.30 -0.09	20.36 -0.45 0.00	20.38 -0.43 -0.96	44.46 -0.98 0.00	31.67 -0.70 0.00	79.45 -1.74 0.00	94.57 -2.08 0.00	100.90 -2.22 0.00	99.79 -2.19 0.00	100.41 -2.20 0.00	102.54 -2.25 0.00	110.94 -2.44 0.00	114.08 -2.51 0.00	131.01 -2.88 0.00	124.07 -2.72 0.00	86.30 -1.89 0.00	76.61 -1.68 0.00	72.48 -1.59 0.00	47.64 -1.05 0.00	47.36 -1.04 0.00
WEST BABYLON___IC 23714	50.25 4.62 -7.03	47.22 2.15 -27.07	46.24 1.47 -32.48	45.96 1.24 -34.37	45.70 1.69 -29.90	46.28 2.49 -22.98	45.57 2.38 -23.34	50.88 5.44 0.00	64.41 3.87 -28.17	91.07 9.71 -0.17	108.22 11.57 0.00	115.46 12.34 0.00	130.14 12.20 -15.96	130.15 12.28 -15.26	130.13 12.54 -12.80	130.08 13.57 -3.13	130.54 13.95 0.00	149.91 16.02 0.00	141.96 15.17 0.00	98.76 10.55 -0.02	87.90 9.37 -0.24	83.26 8.86 -0.33	54.52 5.83 0.00	54.19 5.79 0.00
WEST CANADA___HYD 24049	38.92 0.32 0.00	18.15 0.15 0.00	12.39 0.10 0.00	10.43 0.08 0.00	14.23 0.12 0.00	20.98 0.17 0.00	20.01 0.16 0.00	45.81 0.37 0.00	32.64 0.27 0.00	81.86 0.67 0.00	97.44 0.79 0.00	103.97 0.85 0.00	102.82 0.84 0.00	103.45 0.84 0.00	105.65 0.86 0.00	114.31 0.93 0.00	117.55 0.96 0.00	134.99 1.10 0.00	127.83 1.04 0.00	88.91 0.72 0.00	78.93 0.64 0.00	74.68 0.61 0.00	49.09 0.40 0.00	48.80 0.40 0.00
WESTERN_NY_WIND 24143	37.87 -0.73 0.00	17.66 -0.34 0.00	12.06 -0.23 0.00	10.15 -0.20 0.00	13.84 -0.27 0.00	20.42 -0.39 0.00	19.47 -0.38 0.00	44.58 -0.86 0.00	31.76 -0.61 0.00	79.65 -1.54 0.00	94.82 -1.83 0.00	101.17 -1.95 0.00	100.05 -1.93 0.00	100.67 -1.94 0.00	102.80 -1.99 0.00	111.23 -2.15 0.00	114.38 -2.21 0.00	131.35 -2.54 0.00	124.39 -2.40 0.00	86.52 -1.67 0.00	76.81 -1.48 0.00	72.67 -1.40 0.00	47.77 -0.92 0.00	47.48 -0.92 0.00
YORK___WARBASSE 23770	56.37 4.92 -12.85	55.84 2.29 -35.55	55.27 1.57 -41.41	54.43 1.32 -42.76	54.47 1.80 -38.56	42.85 2.65 -19.39	43.98 2.53 -21.60	79.25 5.79 -28.02	79.43 4.13 -42.93	91.54 10.35 0.00	108.97 12.32 0.00	130.85 13.14 -14.59	130.94 13.00 -15.96	130.95 13.08 -15.26	130.95 13.36 -12.80	130.96 14.45 -3.13	131.45 14.86 0.00	150.96 17.07 0.00	142.95 16.16 0.00	99.43 11.24 0.00	88.27 9.98 0.00	83.51 9.44 0.00	79.22 6.21 -24.32	79.22 6.17 -24.65