

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

06/09/2000

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	EDT
59TH STREET_GT_1	45.27	41.35	32.27	21.95	28.51	44.13	44.13	53.71	60.19	76.16	85.59	88.21	99.45	153.40	123.90	140.77	103.66	88.68	78.87	66.44	75.07	63.92	54.05	49.69
24138	4.29	2.07	1.92	2.08	2.70	4.18	4.18	5.09	5.70	7.21	8.11	8.35	9.42	14.53	11.73	13.33	9.82	8.40	7.47	6.29	7.11	6.05	5.12	4.71
	0.00	-19.50	-11.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	45.28	41.36	32.28	21.95	28.52	44.14	44.14	53.72	60.21	76.18	85.61	88.24	99.48	153.44	123.94	140.81	103.69	88.70	78.89	66.46	75.09	63.94	54.06	49.70
24260	4.30	2.08	1.93	2.08	2.71	4.19	4.19	5.10	5.72	7.23	8.13	8.38	9.45	14.57	11.77	13.37	9.85	8.42	7.49	6.31	7.13	6.07	5.13	4.72
	0.00	-19.50	-11.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	45.28	41.36	32.28	21.95	28.52	44.14	44.14	53.72	60.21	76.18	85.61	88.24	99.48	153.44	123.94	140.81	103.69	88.70	78.89	66.46	75.09	63.94	54.06	49.70
24261	4.30	2.08	1.93	2.08	2.71	4.19	4.19	5.10	5.72	7.23	8.13	8.38	9.45	14.57	11.77	13.37	9.85	8.42	7.49	6.31	7.13	6.07	5.13	4.72
	0.00	-19.50	-11.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	40.93	45.36	34.09	19.84	25.78	39.90	39.90	48.56	54.42	68.86	77.38	79.75	89.91	138.68	112.02	127.27	93.71	80.17	71.30	60.07	67.87	57.79	48.86	44.92
24011	-0.05	-0.03	-0.02	-0.03	-0.03	-0.05	-0.05	-0.06	-0.07	-0.09	-0.10	-0.11	-0.12	-0.19	-0.15	-0.17	-0.13	-0.11	-0.10	-0.08	-0.09	-0.08	-0.07	-0.06
	0.00	-25.61	-15.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	40.93	45.36	34.09	19.84	25.78	39.90	39.90	48.56	54.42	68.86	77.38	79.75	89.91	138.68	112.02	127.27	93.71	80.17	71.30	60.07	67.87	57.79	48.86	44.92
23798	-0.05	-0.03	-0.02	-0.03	-0.03	-0.05	-0.05	-0.06	-0.07	-0.09	-0.10	-0.11	-0.12	-0.19	-0.15	-0.17	-0.13	-0.11	-0.10	-0.08	-0.09	-0.08	-0.07	-0.06
	0.00	-25.61	-15.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	40.93	45.36	34.09	19.84	25.78	39.90	39.90	48.56	54.42	68.86	77.38	79.75	89.91	138.68	112.02	127.27	93.71	80.17	71.30	60.07	67.87	57.79	48.86	44.92
24028	-0.05	-0.03	-0.02	-0.03	-0.03	-0.05	-0.05	-0.06	-0.07	-0.09	-0.10	-0.11	-0.12	-0.19	-0.15	-0.17	-0.13	-0.11	-0.10	-0.08	-0.09	-0.08	-0.07	-0.06
	0.00	-25.61	-15.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	42.19	45.19	34.17	20.46	26.57	41.13	41.13	50.05	56.10	70.98	79.77	82.22	92.69	142.97	115.48	131.20	96.61	82.65	73.51	61.92	69.97	59.58	50.37	46.31
23527	1.21	0.58	0.54	0.59	0.76	1.18	1.18	1.43	1.61	2.03	2.29	2.36	2.66	4.10	3.31	3.76	2.77	2.37	2.11	1.77	2.01	1.71	1.44	1.33
	0.00	-24.83	-15.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	42.04	44.98	34.01	20.38	26.48	40.98	40.98	49.87	55.90	70.73	79.48	81.92	92.35	142.45	115.07	130.73	96.26	82.35	73.24	61.70	69.71	59.36	50.19	46.14
23571	1.06	0.51	0.47	0.51	0.67	1.03	1.03	1.25	1.41	1.78	2.00	2.06	2.32	3.58	2.90	3.29	2.42	2.07	1.84	1.55	1.75	1.49	1.26	1.16
	0.00	-24.69	-15.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	42.04	44.98	34.01	20.38	26.48	40.98	40.98	49.87	55.90	70.73	79.48	81.92	92.35	142.45	115.07	130.73	96.26	82.35	73.24	61.70	69.71	59.36	50.19	46.14
23572	1.06	0.51	0.47	0.51	0.67	1.03	1.03	1.25	1.41	1.78	2.00	2.06	2.32	3.58	2.90	3.29	2.42	2.07	1.84	1.55	1.75	1.49	1.26	1.16
	0.00	-24.69	-15.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	42.04	44.98	34.01	20.38	26.48	40.98	40.98	49.87	55.90	70.73	79.48	81.92	92.35	142.45	115.07	130.73	96.26	82.35	73.24	61.70	69.71	59.36	50.19	46.14
23573	1.06	0.51	0.47	0.51	0.67	1.03	1.03	1.25	1.41	1.78	2.00	2.06	2.32	3.58	2.90	3.29	2.42	2.07	1.84	1.55	1.75	1.49	1.26	1.16
	0.00	-24.69	-15.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	42.04	44.98	34.01	20.38	26.48	40.98	40.98	49.87	55.90	70.73	79.48	81.92	92.35	142.45	115.07	130.73	96.26	82.35	73.24	61.70	69.71	59.36	50.19	46.14
23574	1.06	0.51	0.47	0.51	0.67	1.03	1.03	1.25	1.41	1.78	2.00	2.06	2.32	3.58	2.90	3.29	2.42	2.07	1.84	1.55	1.75	1.49	1.26	1.16
	0.00	-24.69	-15.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALLEGHENY___COGEN	41.86	23.52	20.80	20.30	26.37	40.81	40.81	49.67	55.67	70.44	79.15	81.58	91.97	141.87	114.59	130.19	95.87	82.01	72.94	61.45	69.43	59.12	49.99	45.95
23514	0.88	0.43	0.40	0.43	0.56	0.86	0.86	1.05	1.18	1.49	1.67	1.72	1.94	3.00	2.42	2.75	2.03	1.73	1.54	1.30	1.47	1.25	1.06	0.97
	0.00	-3.31	-2.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

AMERICAN_REF_FUEL 24010	40.48 -0.50 0.00	22.53 -0.24 -2.99	19.98 -0.23 -1.84	19.63 -0.24 0.00	25.49 -0.32 0.00	39.46 -0.49 0.00	39.46 -0.49 0.00	48.02 -0.60 0.00	53.82 -0.67 0.00	68.10 -0.85 0.00	76.53 -0.95 0.00	78.88 -0.98 0.00	88.92 -1.11 0.00	137.16 -1.71 0.00	110.79 -1.38 0.00	125.87 -1.57 0.00	92.68 -1.16 0.00	79.29 -0.99 0.00	70.52 -0.88 0.00	59.41 -0.74 0.00	67.12 -0.84 0.00	57.16 -0.71 0.00	48.33 -0.60 0.00	44.43 -0.55 0.00
AMERICAN__BRASS 23903	40.48 -0.50 0.00	22.53 -0.24 -2.99	19.98 -0.23 -1.84	19.63 -0.24 0.00	25.49 -0.32 0.00	39.46 -0.49 0.00	39.46 -0.49 0.00	48.02 -0.60 0.00	53.82 -0.67 0.00	68.10 -0.85 0.00	76.53 -0.95 0.00	78.88 -0.98 0.00	88.92 -1.11 0.00	137.16 -1.71 0.00	110.79 -1.38 0.00	125.87 -1.57 0.00	92.68 -1.16 0.00	79.29 -0.99 0.00	70.52 -0.88 0.00	59.41 -0.74 0.00	67.12 -0.84 0.00	57.16 -0.71 0.00	48.33 -0.60 0.00	44.43 -0.55 0.00
ARTHUR KILL_GT_1 23520	53.40 4.27 -8.15	51.15 2.06 -29.31	51.19 1.91 -30.91	51.15 2.07 -29.21	49.53 2.69 -21.03	44.11 4.16 0.00	44.11 4.16 0.00	53.68 5.06 0.00	60.16 5.67 0.00	76.13 7.18 0.00	85.54 8.06 0.00	88.17 8.31 0.00	99.40 9.37 0.00	153.32 14.45 0.00	123.84 11.67 0.00	140.70 13.26 0.00	103.61 9.77 0.00	88.63 8.35 0.00	78.83 7.43 0.00	66.41 6.26 0.00	75.03 7.07 0.00	63.89 6.02 0.00	54.18 5.09 -0.16	53.68 4.68 -4.02
ARTHUR_KILL_2 23512	53.40 4.27 -8.15	51.15 2.06 -29.31	51.19 1.91 -30.91	51.15 2.07 -29.21	49.53 2.69 -21.03	44.11 4.16 0.00	44.11 4.16 0.00	53.68 5.06 0.00	60.16 5.67 0.00	76.13 7.18 0.00	85.54 8.06 0.00	88.17 8.31 0.00	99.40 9.37 0.00	153.32 14.45 0.00	123.84 11.67 0.00	140.70 13.26 0.00	103.61 9.77 0.00	88.63 8.35 0.00	78.83 7.43 0.00	66.41 6.26 0.00	75.03 7.07 0.00	63.89 6.02 0.00	54.18 5.09 -0.16	53.68 4.68 -4.02
ARTHUR_KILL_3 23513	45.16 4.18 0.00	41.30 2.02 -19.50	32.23 1.88 -11.98	21.90 2.03 0.00	28.44 2.63 0.00	44.03 4.08 0.00	44.03 4.08 0.00	53.58 4.96 0.00	60.05 5.56 0.00	75.99 7.04 0.00	85.39 7.91 0.00	77.54 8.15 10.47	99.22 9.19 0.00	153.05 14.18 0.00	123.62 11.45 0.00	140.45 13.01 0.00	103.42 9.58 0.00	78.01 8.20 10.47	78.00 7.29 0.69	66.29 6.14 0.00	74.90 6.94 0.00	63.78 5.91 0.00	53.93 5.00 0.00	49.57 4.59 0.00
ASHOKAN____ 23654	43.80 2.82 0.00	42.24 1.36 -21.10	32.60 1.27 -12.96	21.24 1.37 0.00	27.59 1.78 0.00	42.70 2.75 0.00	42.70 2.75 0.00	51.97 3.35 0.00	58.24 3.75 0.00	73.70 4.75 0.00	82.82 5.34 0.00	85.36 5.50 0.00	96.23 6.20 0.00	148.44 9.57 0.00	119.90 7.73 0.00	136.22 8.78 0.00	100.30 6.46 0.00	85.81 5.53 0.00	76.32 4.92 0.00	64.29 4.14 0.00	72.64 4.68 0.00	61.86 3.99 0.00	52.30 3.37 0.00	48.08 3.10 0.00
ASTORIA 5-9____ 23662	54.74 5.61 -8.15	51.80 2.71 -29.31	51.80 2.52 -30.91	51.80 2.72 -29.21	50.37 3.53 -21.03	45.42 5.47 0.00	45.42 5.47 0.00	55.28 6.66 0.00	61.95 7.46 0.00	78.39 9.44 0.00	88.09 10.61 0.00	90.80 10.94 0.00	102.36 12.33 0.00	157.89 19.02 0.00	127.53 15.36 0.00	144.90 17.46 0.00	106.69 12.85 0.00	91.28 11.00 0.00	81.18 9.78 0.00	68.39 8.24 0.00	77.27 9.31 0.00	65.80 7.93 0.00	55.79 6.70 -0.16	55.16 6.16 -4.02
ASTORIA GT2____ 23536	46.59 5.61 -8.15	22.49 2.71 -29.31	20.89 2.52 -30.91	22.59 2.72 -29.21	29.34 3.53 -21.03	45.42 5.47 0.00	45.42 5.47 0.00	55.28 6.66 0.00	61.95 7.46 0.00	78.39 9.44 0.00	88.09 10.61 0.00	90.80 10.94 0.00	102.36 12.33 0.00	157.89 19.02 0.00	127.53 15.36 0.00	144.90 17.46 0.00	106.69 12.85 0.00	91.27 10.99 0.00	81.18 9.78 0.00	68.39 8.24 0.00	77.27 9.31 0.00	65.80 7.93 0.00	55.63 6.70 -0.16	51.14 6.16 -4.02
ASTORIA GT3____ 23731	46.59 5.61 -8.15	22.49 2.71 -29.31	20.89 2.52 -30.91	22.59 2.72 -29.21	29.34 3.53 -21.03	45.42 5.47 0.00	45.42 5.47 0.00	55.28 6.66 0.00	61.95 7.46 0.00	78.39 9.44 0.00	88.09 10.61 0.00	90.80 10.94 0.00	102.36 12.33 0.00	157.89 19.02 0.00	127.53 15.36 0.00	144.90 17.46 0.00	106.69 12.85 0.00	91.27 10.99 0.00	81.18 9.78 0.00	68.39 8.24 0.00	77.27 9.31 0.00	65.80 7.93 0.00	55.63 6.70 -0.16	51.14 6.16 -4.02
ASTORIA GT4____ 23727	46.59 5.61 -8.15	22.49 2.71 -29.31	20.89 2.52 -30.91	22.59 2.72 -29.21	29.34 3.53 -21.03	45.42 5.47 0.00	45.42 5.47 0.00	55.28 6.66 0.00	61.95 7.46 0.00	78.39 9.44 0.00	88.09 10.61 0.00	90.80 10.94 0.00	102.36 12.33 0.00	157.89 19.02 0.00	127.53 15.36 0.00	144.90 17.46 0.00	106.69 12.85 0.00	91.27 10.99 0.00	81.18 9.78 0.00	68.39 8.24 0.00	77.27 9.31 0.00	65.80 7.93 0.00	55.63 6.70 -0.16	51.14 6.16 -4.02
ASTORIA_GT2_1 24094	54.74 5.61 -8.15	51.80 2.71 -29.31	51.80 2.52 -30.91	51.80 2.72 -29.21	50.37 3.53 -21.03	45.42 5.47 0.00	45.42 5.47 0.00	55.28 6.66 0.00	61.95 7.46 0.00	78.39 9.44 0.00	88.09 10.61 0.00	90.80 10.94 0.00	102.36 12.33 0.00	157.89 19.02 0.00	127.53 15.36 0.00	144.90 17.46 0.00	106.69 12.85 0.00	91.27 10.99 0.00	81.18 9.78 0.00	68.39 8.24 0.00	77.27 9.31 0.00	65.80 7.93 0.00	55.79 6.70 -0.16	55.16 6.16 -4.02
ASTORIA_GT2_2 24095	54.74 5.61 -8.15	51.80 2.71 -29.31	51.80 2.52 -30.91	51.80 2.72 -29.21	50.37 3.53 -21.03	45.42 5.47 0.00	45.42 5.47 0.00	55.28 6.66 0.00	61.95 7.46 0.00	78.39 9.44 0.00	88.09 10.61 0.00	90.80 10.94 0.00	102.36 12.33 0.00	157.89 19.02 0.00	127.53 15.36 0.00	144.90 17.46 0.00	106.69 12.85 0.00	91.27 10.99 0.00	81.18 9.78 0.00	68.39 8.24 0.00	77.27 9.31 0.00	65.80 7.93 0.00	55.79 6.70 -0.16	55.16 6.16 -4.02
ASTORIA_GT2_3 24096	54.74 5.61 -8.15	51.80 2.71 -29.31	51.80 2.52 -30.91	51.80 2.72 -29.21	50.37 3.53 -21.03	45.42 5.47 0.00	45.42 5.47 0.00	55.28 6.66 0.00	61.95 7.46 0.00	78.39 9.44 0.00	88.09 10.61 0.00	90.80 10.94 0.00	102.36 12.33 0.00	157.89 19.02 0.00	127.53 15.36 0.00	144.90 17.46 0.00	106.69 12.85 0.00	91.27 10.99 0.00	81.18 9.78 0.00	68.39 8.24 0.00	77.27 9.31 0.00	65.80 7.93 0.00	55.79 6.70 -0.16	55.16 6.16 -4.02
ASTORIA_GT2_4 24097	54.74 5.61 -8.15	51.80 2.71 -29.31	51.80 2.52 -30.91	51.80 2.72 -29.21	50.37 3.53 -21.03	45.42 5.47 0.00	45.42 5.47 0.00	55.28 6.66 0.00	61.95 7.46 0.00	78.39 9.44 0.00	88.09 10.61 0.00	90.80 10.94 0.00	102.36 12.33 0.00	157.89 19.02 0.00	127.53 15.36 0.00	144.90 17.46 0.00	106.69 12.85 0.00	91.27 10.99 0.00	81.18 9.78 0.00	68.39 8.24 0.00	77.27 9.31 0.00	65.80 7.93 0.00	55.79 6.70 -0.16	55.16 6.16 -4.02
ASTORIA_GT3_1 24098	54.74 5.61 -8.15	51.80 2.71 -29.31	51.80 2.52 -30.91	51.80 2.72 -29.21	50.37 3.53 -21.03	45.42 5.47 0.00	45.42 5.47 0.00	55.28 6.66 0.00	61.95 7.46 0.00	78.39 9.44 0.00	88.09 10.61 0.00	90.80 10.94 0.00	102.36 12.33 0.00	157.89 19.02 0.00	127.53 15.36 0.00	144.90 17.46 0.00	106.69 12.85 0.00	91.27 10.99 0.00	81.18 9.78 0.00	68.39 8.24 0.00	77.27 9.31 0.00	65.80 7.93 0.00	55.79 6.70 -0.16	55.16 6.16 -4.02
ASTORIA_GT3_2 24099	54.74 5.61 -8.15	51.80 2.71 -29.31	51.80 2.52 -30.91	51.80 2.72 -29.21	50.37 3.53 -21.03	45.42 5.47 0.00	45.42 5.47 0.00	55.28 6.66 0.00	61.95 7.46 0.00	78.39 9.44 0.00	88.09 10.61 0.00	90.80 10.94 0.00	102.36 12.33 0.00	157.89 19.02 0.00	127.53 15.36 0.00	144.90 17.46 0.00	106.69 12.85 0.00	91.27 10.99 0.00	81.18 9.78 0.00	68.39 8.24 0.00	77.27 9.31 0.00	65.80 7.93 0.00	55.79 6.70 -0.16	55.16 6.16 -4.02

ASTORIA_GT3_3 24100	54.74 5.61 -8.15	51.80 2.71 -29.31	51.80 2.52 -30.91	51.80 2.72 -29.21	50.37 3.53 -21.03	45.42 5.47 0.00	45.42 5.47 0.00	55.28 6.66 0.00	61.95 7.46 0.00	78.39 9.44 0.00	88.09 10.61 0.00	90.80 10.94 0.00	102.36 12.33 0.00	157.89 19.02 0.00	127.53 15.36 0.00	144.90 17.46 0.00	106.69 12.85 0.00	91.27 10.99 0.00	81.18 9.78 0.00	68.39 8.24 0.00	77.27 9.31 0.00	65.80 7.93 0.00	55.79 6.70 -0.16	55.16 6.16 -4.02
ASTORIA_GT3_4 24101	54.74 5.61 -8.15	51.80 2.71 -29.31	51.80 2.52 -30.91	51.80 2.72 -29.21	50.37 3.53 -21.03	45.42 5.47 0.00	45.42 5.47 0.00	55.28 6.66 0.00	61.95 7.46 0.00	78.39 9.44 0.00	88.09 10.61 0.00	90.80 10.94 0.00	102.36 12.33 0.00	157.89 19.02 0.00	127.53 15.36 0.00	144.90 17.46 0.00	106.69 12.85 0.00	91.27 10.99 0.00	81.18 9.78 0.00	68.39 8.24 0.00	77.27 9.31 0.00	65.80 7.93 0.00	55.79 6.70 -0.16	55.16 6.16 -4.02
ASTORIA_GT4_1 24102	54.74 5.61 -8.15	51.80 2.71 -29.31	51.80 2.52 -30.91	51.80 2.72 -29.21	50.37 3.53 -21.03	45.42 5.47 0.00	45.42 5.47 0.00	55.28 6.66 0.00	61.95 7.46 0.00	78.39 9.44 0.00	88.09 10.61 0.00	90.80 10.94 0.00	102.36 12.33 0.00	157.89 19.02 0.00	127.53 15.36 0.00	144.90 17.46 0.00	106.69 12.85 0.00	91.27 10.99 0.00	81.18 9.78 0.00	68.39 8.24 0.00	77.27 9.31 0.00	65.80 7.93 0.00	55.79 6.70 -0.16	55.16 6.16 -4.02
ASTORIA_GT4_2 24103	54.74 5.61 -8.15	51.80 2.71 -29.31	51.80 2.52 -30.91	51.80 2.72 -29.21	50.37 3.53 -21.03	45.42 5.47 0.00	45.42 5.47 0.00	55.28 6.66 0.00	61.95 7.46 0.00	78.39 9.44 0.00	88.09 10.61 0.00	90.80 10.94 0.00	102.36 12.33 0.00	157.89 19.02 0.00	127.53 15.36 0.00	144.90 17.46 0.00	106.69 12.85 0.00	91.27 10.99 0.00	81.18 9.78 0.00	68.39 8.24 0.00	77.27 9.31 0.00	65.80 7.93 0.00	55.79 6.70 -0.16	55.16 6.16 -4.02
ASTORIA_GT4_3 24104	54.74 5.61 -8.15	51.80 2.71 -29.31	51.80 2.52 -30.91	51.80 2.72 -29.21	50.37 3.53 -21.03	45.42 5.47 0.00	45.42 5.47 0.00	55.28 6.66 0.00	61.95 7.46 0.00	78.39 9.44 0.00	88.09 10.61 0.00	90.80 10.94 0.00	102.36 12.33 0.00	157.89 19.02 0.00	127.53 15.36 0.00	144.90 17.46 0.00	106.69 12.85 0.00	91.27 10.99 0.00	81.18 9.78 0.00	68.39 8.24 0.00	77.27 9.31 0.00	65.80 7.93 0.00	55.79 6.70 -0.16	55.16 6.16 -4.02
ASTORIA_GT4_4 24105	54.74 5.61 -8.15	51.80 2.71 -29.31	51.80 2.52 -30.91	51.80 2.72 -29.21	50.37 3.53 -21.03	45.42 5.47 0.00	45.42 5.47 0.00	55.28 6.66 0.00	61.95 7.46 0.00	78.39 9.44 0.00	88.09 10.61 0.00	90.80 10.94 0.00	102.36 12.33 0.00	157.89 19.02 0.00	127.53 15.36 0.00	144.90 17.46 0.00	106.69 12.85 0.00	91.27 10.99 0.00	81.18 9.78 0.00	68.39 8.24 0.00	77.27 9.31 0.00	65.80 7.93 0.00	55.79 6.70 -0.16	55.16 6.16 -4.02
ASTORIA_GT_1 23523	54.09 4.96 -8.15	51.49 2.40 -29.31	51.51 2.23 -30.91	51.49 2.41 -29.21	49.97 3.13 -21.03	44.79 4.84 0.00	44.79 4.84 0.00	54.51 5.89 0.00	61.09 6.60 0.00	77.30 8.35 0.00	86.86 9.38 0.00	89.53 9.67 0.00	100.93 10.90 0.00	155.69 16.82 0.00	125.76 13.59 0.00	142.88 15.44 0.00	105.21 11.37 0.00	90.00 9.72 0.00	80.05 8.65 0.00	67.43 7.28 0.00	76.19 8.23 0.00	64.88 7.01 0.00	55.02 5.93 -0.16	54.45 5.45 -4.02
ASTORIA_GT_10 24110	54.09 4.96 -8.15	51.49 2.40 -29.31	51.51 2.23 -30.91	51.49 2.41 -29.21	49.97 3.13 -21.03	44.79 4.84 0.00	44.79 4.84 0.00	54.51 5.89 0.00	61.09 6.60 0.00	77.30 8.35 0.00	86.86 9.38 0.00	89.53 9.67 0.00	100.93 10.90 0.00	155.69 16.82 0.00	125.76 13.59 0.00	142.88 15.44 0.00	105.21 11.37 0.00	90.00 9.72 0.00	80.05 8.65 0.00	67.43 7.28 0.00	76.19 8.23 0.00	64.88 7.01 0.00	55.02 5.93 -0.16	54.45 5.45 -4.02
ASTORIA_GT_11 24225	54.09 4.96 -8.15	51.49 2.40 -29.31	51.51 2.23 -30.91	51.49 2.41 -29.21	49.97 3.13 -21.03	44.79 4.84 0.00	44.79 4.84 0.00	54.51 5.89 0.00	61.09 6.60 0.00	77.30 8.35 0.00	86.86 9.38 0.00	89.53 9.67 0.00	100.93 10.90 0.00	155.69 16.82 0.00	125.76 13.59 0.00	142.88 15.44 0.00	105.21 11.37 0.00	90.00 9.72 0.00	80.05 8.65 0.00	67.43 7.28 0.00	76.19 8.23 0.00	64.88 7.01 0.00	55.02 5.93 -0.16	54.45 5.45 -4.02
ASTORIA_GT_12 24226	54.09 4.96 -8.15	51.49 2.40 -29.31	51.51 2.23 -30.91	51.49 2.41 -29.21	49.97 3.13 -21.03	44.79 4.84 0.00	44.79 4.84 0.00	54.51 5.89 0.00	61.09 6.60 0.00	77.30 8.35 0.00	86.86 9.38 0.00	89.53 9.67 0.00	100.93 10.90 0.00	155.69 16.82 0.00	125.76 13.59 0.00	142.88 15.44 0.00	105.21 11.37 0.00	90.00 9.72 0.00	80.05 8.65 0.00	67.43 7.28 0.00	76.19 8.23 0.00	64.88 7.01 0.00	55.02 5.93 -0.16	54.45 5.45 -4.02
ASTORIA_GT_13 24227	54.09 4.96 -8.15	51.49 2.40 -29.31	51.51 2.23 -30.91	51.49 2.41 -29.21	49.97 3.13 -21.03	44.79 4.84 0.00	44.79 4.84 0.00	54.51 5.89 0.00	61.09 6.60 0.00	77.30 8.35 0.00	86.86 9.38 0.00	89.53 9.67 0.00	100.93 10.90 0.00	155.69 16.82 0.00	125.76 13.59 0.00	142.88 15.44 0.00	105.21 11.37 0.00	90.00 9.72 0.00	80.05 8.65 0.00	67.43 7.28 0.00	76.19 8.23 0.00	64.88 7.01 0.00	55.02 5.93 -0.16	54.45 5.45 -4.02
ASTORIA_GT_5 24106	54.74 5.61 -8.15	51.80 2.71 -29.31	51.80 2.52 -30.91	51.80 2.72 -29.21	50.37 3.53 -21.03	45.42 5.47 0.00	45.42 5.47 0.00	55.28 6.66 0.00	61.95 7.46 0.00	78.39 9.44 0.00	88.09 10.61 0.00	90.80 10.94 0.00	102.36 12.33 0.00	157.89 19.02 0.00	127.53 15.36 0.00	144.90 17.46 0.00	106.69 12.85 0.00	91.28 11.00 0.00	81.18 9.78 0.00	68.39 8.24 0.00	77.27 9.31 0.00	65.80 7.93 0.00	55.79 6.70 -0.16	55.16 6.16 -4.02
ASTORIA_GT_7 24107	54.74 5.61 -8.15	51.80 2.71 -29.31	51.80 2.52 -30.91	51.80 2.72 -29.21	50.37 3.53 -21.03	45.42 5.47 0.00	45.42 5.47 0.00	55.28 6.66 0.00	61.95 7.46 0.00	78.39 9.44 0.00	88.09 10.61 0.00	90.80 10.94 0.00	102.36 12.33 0.00	157.89 19.02 0.00	127.53 15.36 0.00	144.90 17.46 0.00	106.69 12.85 0.00	91.28 11.00 0.00	81.18 9.78 0.00	68.39 8.24 0.00	77.27 9.31 0.00	65.80 7.93 0.00	55.79 6.70 -0.16	55.16 6.16 -4.02
ASTORIA_GT_8 24108	54.74 5.61 -8.15	51.80 2.71 -29.31	51.80 2.52 -30.91	51.80 2.72 -29.21	50.37 3.53 -21.03	45.42 5.47 0.00	45.42 5.47 0.00	55.28 6.66 0.00	61.95 7.46 0.00	78.39 9.44 0.00	88.09 10.61 0.00	90.80 10.94 0.00	102.36 12.33 0.00	157.89 19.02 0.00	127.53 15.36 0.00	144.90 17.46 0.00	106.69 12.85 0.00	91.28 11.00 0.00	81.18 9.78 0.00	68.39 8.24 0.00	77.27 9.31 0.00	65.80 7.93 0.00	55.79 6.70 -0.16	55.16 6.16 -4.02
ASTORIA_GT_9 24109	54.74 5.61 -8.15	51.80 2.71 -29.31	51.80 2.52 -30.91	51.80 2.72 -29.21	50.37 3.53 -21.03	45.42 5.47 0.00	45.42 5.47 0.00	55.28 6.66 0.00	61.95 7.46 0.00	78.39 9.44 0.00	88.09 10.61 0.00	90.80 10.94 0.00	102.36 12.33 0.00	157.89 19.02 0.00	127.53 15.36 0.00	144.90 17.46 0.00	106.69 12.85 0.00	91.28 11.00 0.00	81.18 9.78 0.00	68.39 8.24 0.00	77.27 9.31 0.00	65.80 7.93 0.00	55.79 6.70 -0.16	55.16 6.16 -4.02
ASTORIA___3 23516	54.53 5.40 -8.15	51.70 2.61 -29.31	51.70 2.42 -30.91	51.70 2.62 -29.21	50.24 3.40 -21.03	45.22 5.27 0.00	45.22 5.27 0.00	55.03 6.41 0.00	61.67 7.18 0.00	78.04 9.09 0.00	87.69 10.21 0.00	90.39 10.53 0.00	101.90 11.87 0.00	157.18 18.31 0.00	126.96 14.79 0.00	144.24 16.80 0.00	106.21 12.37 0.00	90.86 10.58 0.00	80.81 9.41 0.00	68.08 7.93 0.00	76.92 8.96 0.00	65.50 7.63 0.00	55.54 6.45 -0.16	54.93 5.93 -4.02

ASTORIA___4 23517	54.05 4.92 -8.15	51.47 2.38 -29.31	51.49 2.21 -30.91	51.47 2.39 -29.21	49.94 3.10 -21.03	44.75 4.80 0.00	44.75 4.80 0.00	54.46 5.84 0.00	61.03 6.54 0.00	77.23 8.28 0.00	86.78 9.30 0.00	89.45 9.59 0.00	100.84 10.81 0.00	155.55 16.68 0.00	125.64 13.47 0.00	142.74 15.30 0.00	105.11 11.27 0.00	89.92 9.64 0.00	79.97 8.57 0.00	67.37 7.22 0.00	76.12 8.16 0.00	64.82 6.95 0.00	54.97 5.88 -0.16	54.40 5.40 -4.02
ASTORIA___5 23518	54.55 5.42 -8.15	51.71 2.62 -29.31	51.71 2.43 -30.91	51.71 2.63 -29.21	50.26 3.42 -21.03	45.24 5.29 0.00	45.24 5.29 0.00	55.05 6.43 0.00	61.70 7.21 0.00	78.07 9.12 0.00	87.73 10.25 0.00	90.43 10.57 0.00	101.94 11.91 0.00	157.25 18.38 0.00	127.01 14.84 0.00	144.31 16.87 0.00	106.26 12.42 0.00	90.90 10.62 0.00	80.85 9.45 0.00	68.11 7.96 0.00	76.95 8.99 0.00	65.53 7.66 0.00	55.56 6.47 -0.16	54.95 5.95 -4.02
ASTRIA 10-13____ 23663	54.09 4.96 -8.15	51.49 2.40 -29.31	51.51 2.23 -30.91	51.49 2.41 -29.21	49.97 3.13 -21.03	44.79 4.84 0.00	44.79 4.84 0.00	54.51 5.89 0.00	61.09 6.60 0.00	77.30 8.35 0.00	86.86 9.38 0.00	89.53 9.67 0.00	100.93 10.90 0.00	155.69 16.82 0.00	125.76 13.59 0.00	142.88 15.44 0.00	105.21 11.37 0.00	90.00 9.72 0.00	80.05 8.65 0.00	67.43 7.28 0.00	76.19 8.23 0.00	64.88 7.01 0.00	55.02 5.93 -0.16	54.45 5.45 -4.02
BARRETT 1-8____GRP4 24034	45.61 4.63 0.00	22.02 2.24 -21.79	20.45 2.08 -22.51	22.12 2.25 -19.54	28.73 2.92 -13.04	44.47 4.52 0.00	44.47 4.52 0.00	54.12 5.50 0.00	60.65 6.16 8.26	76.75 7.80 0.00	86.24 8.76 0.00	88.89 9.03 0.00	100.21 10.18 0.00	154.57 15.70 7.83	124.85 12.68 0.00	141.85 14.41 0.00	104.45 10.61 0.00	89.36 9.08 0.00	79.47 8.07 0.00	66.95 6.80 0.00	75.64 7.68 0.00	64.41 6.54 0.00	54.46 5.53 0.00	50.07 5.09 0.00
BARRETT 9-12____GRP3 24033	45.61 4.63 0.00	22.02 2.24 -21.79	20.45 2.08 -22.51	22.12 2.25 -19.54	28.73 2.92 -13.04	44.47 4.52 0.00	44.47 4.52 0.00	54.12 5.50 0.00	60.65 6.16 8.26	76.75 7.80 0.00	86.24 8.76 0.00	88.89 9.03 0.00	100.21 10.18 0.00	154.57 15.70 7.83	124.85 12.68 0.00	141.85 14.41 0.00	104.45 10.61 0.00	89.36 9.08 0.00	79.47 8.07 0.00	66.95 6.80 0.00	75.64 7.68 0.00	64.41 6.54 0.00	54.46 5.53 0.00	50.07 5.09 0.00
BARRETT_IC_1 23704	45.61 4.63 0.00	43.81 2.24 -21.79	42.96 2.08 -22.51	41.66 2.25 -19.54	41.77 2.92 -13.04	44.47 4.52 0.00	44.47 4.52 0.00	54.12 5.50 0.00	52.39 6.16 8.26	76.75 7.80 0.00	86.24 8.76 0.00	88.89 9.03 0.00	100.21 10.18 0.00	146.74 15.70 7.83	124.85 12.68 0.00	141.85 14.41 0.00	104.45 10.61 0.00	89.36 9.08 0.00	79.47 8.07 0.00	66.95 6.80 0.00	75.64 7.68 0.00	64.41 6.54 0.00	54.46 5.53 0.00	50.07 5.09 0.00
BARRETT_IC_10 23701	45.61 4.63 0.00	43.81 2.24 -21.79	42.96 2.08 -22.51	41.66 2.25 -19.54	41.77 2.92 -13.04	44.47 4.52 0.00	44.47 4.52 0.00	54.12 5.50 0.00	52.39 6.16 8.26	76.75 7.80 0.00	86.24 8.76 0.00	88.89 9.03 0.00	100.21 10.18 0.00	146.74 15.70 7.83	124.85 12.68 0.00	141.85 14.41 0.00	104.45 10.61 0.00	89.36 9.08 0.00	79.47 8.07 0.00	66.95 6.80 0.00	75.64 7.68 0.00	64.41 6.54 0.00	54.46 5.53 0.00	50.07 5.09 0.00
BARRETT_IC_11 23702	45.61 4.63 0.00	43.81 2.24 -21.79	42.96 2.08 -22.51	41.66 2.25 -19.54	41.77 2.92 -13.04	44.47 4.52 0.00	44.47 4.52 0.00	54.12 5.50 0.00	52.39 6.16 8.26	76.75 7.80 0.00	86.24 8.76 0.00	88.89 9.03 0.00	100.21 10.18 0.00	146.74 15.70 7.83	124.85 12.68 0.00	141.85 14.41 0.00	104.45 10.61 0.00	89.36 9.08 0.00	79.47 8.07 0.00	66.95 6.80 0.00	75.64 7.68 0.00	64.41 6.54 0.00	54.46 5.53 0.00	50.07 5.09 0.00
BARRETT_IC_12 23703	45.61 4.63 0.00	43.81 2.24 -21.79	42.96 2.08 -22.51	41.66 2.25 -19.54	41.77 2.92 -13.04	44.47 4.52 0.00	44.47 4.52 0.00	54.12 5.50 0.00	52.39 6.16 8.26	76.75 7.80 0.00	86.24 8.76 0.00	88.89 9.03 0.00	100.21 10.18 0.00	146.74 15.70 7.83	124.85 12.68 0.00	141.85 14.41 0.00	104.45 10.61 0.00	89.36 9.08 0.00	79.47 8.07 0.00	66.95 6.80 0.00	75.64 7.68 0.00	64.41 6.54 0.00	54.46 5.53 0.00	50.07 5.09 0.00
BARRETT_IC_2 23705	45.61 4.63 0.00	43.81 2.24 -21.79	42.96 2.08 -22.51	41.66 2.25 -19.54	41.77 2.92 -13.04	44.47 4.52 0.00	44.47 4.52 0.00	54.12 5.50 0.00	52.39 6.16 8.26	76.75 7.80 0.00	86.24 8.76 0.00	88.89 9.03 0.00	100.21 10.18 0.00	146.74 15.70 7.83	124.85 12.68 0.00	141.85 14.41 0.00	104.45 10.61 0.00	89.36 9.08 0.00	79.47 8.07 0.00	66.95 6.80 0.00	75.64 7.68 0.00	64.41 6.54 0.00	54.46 5.53 0.00	50.07 5.09 0.00
BARRETT_IC_3 23706	45.61 4.63 0.00	43.81 2.24 -21.79	42.96 2.08 -22.51	41.66 2.25 -19.54	41.77 2.92 -13.04	44.47 4.52 0.00	44.47 4.52 0.00	54.12 5.50 0.00	52.39 6.16 8.26	76.75 7.80 0.00	86.24 8.76 0.00	88.89 9.03 0.00	100.21 10.18 0.00	146.74 15.70 7.83	124.85 12.68 0.00	141.85 14.41 0.00	104.45 10.61 0.00	89.36 9.08 0.00	79.47 8.07 0.00	66.95 6.80 0.00	75.64 7.68 0.00	64.41 6.54 0.00	54.46 5.53 0.00	50.07 5.09 0.00
BARRETT_IC_4 23707	45.61 4.63 0.00	43.81 2.24 -21.79	42.96 2.08 -22.51	41.66 2.25 -19.54	41.77 2.92 -13.04	44.47 4.52 0.00	44.47 4.52 0.00	54.12 5.50 0.00	52.39 6.16 8.26	76.75 7.80 0.00	86.24 8.76 0.00	88.89 9.03 0.00	100.21 10.18 0.00	146.74 15.70 7.83	124.85 12.68 0.00	141.85 14.41 0.00	104.45 10.61 0.00	89.36 9.08 0.00	79.47 8.07 0.00	66.95 6.80 0.00	75.64 7.68 0.00	64.41 6.54 0.00	54.46 5.53 0.00	50.07 5.09 0.00
BARRETT_IC_5 23708	45.61 4.63 0.00	43.81 2.24 -21.79	42.96 2.08 -22.51	41.66 2.25 -19.54	41.77 2.92 -13.04	44.47 4.52 0.00	44.47 4.52 0.00	54.12 5.50 0.00	52.39 6.16 8.26	76.75 7.80 0.00	86.24 8.76 0.00	88.89 9.03 0.00	100.21 10.18 0.00	146.74 15.70 7.83	124.85 12.68 0.00	141.85 14.41 0.00	104.45 10.61 0.00	89.36 9.08 0.00	79.47 8.07 0.00	66.95 6.80 0.00	75.64 7.68 0.00	64.41 6.54 0.00	54.46 5.53 0.00	50.07 5.09 0.00
BARRETT_IC_6 23709	45.61 4.63 0.00	43.81 2.24 -21.79	42.96 2.08 -22.51	41.66 2.25 -19.54	41.77 2.92 -13.04	44.47 4.52 0.00	44.47 4.52 0.00	54.12 5.50 0.00	52.39 6.16 8.26	76.75 7.80 0.00	86.24 8.76 0.00	88.89 9.03 0.00	100.21 10.18 0.00	146.74 15.70 7.83	124.85 12.68 0.00	141.85 14.41 0.00	104.45 10.61 0.00	89.36 9.08 0.00	79.47 8.07 0.00	66.95 6.80 0.00	75.64 7.68 0.00	64.41 6.54 0.00	54.46 5.53 0.00	50.07 5.09 0.00
BARRETT_IC_7 23710	45.61 4.63 0.00	43.81 2.24 -21.79	42.96 2.08 -22.51	41.66 2.25 -19.54	41.77 2.92 -13.04	44.47 4.52 0.00	44.47 4.52 0.00	54.12 5.50 0.00	52.39 6.16 8.26	76.75 7.80 0.00	86.24 8.76 0.00	88.89 9.03 0.00	100.21 10.18 0.00	146.74 15.70 7.83	124.85 12.68 0.00	141.85 14.41 0.00	104.45 10.61 0.00	89.36 9.08 0.00	79.47 8.07 0.00	66.95 6.80 0.00	75.64 7.68 0.00	64.41 6.54 0.00	54.46 5.53 0.00	50.07 5.09 0.00
BARRETT_IC_8 23711	45.61 4.63 0.00	43.81 2.24 -21.79	42.96 2.08 -22.51	41.66 2.25 -19.54	41.77 2.92 -13.04	44.47 4.52 0.00	44.47 4.52 0.00	54.12 5.50 0.00	52.39 6.16 8.26	76.75 7.80 0.00	86.24 8.76 0.00	88.89 9.03 0.00	100.21 10.18 0.00	146.74 15.70 7.83	124.85 12.68 0.00	141.85 14.41 0.00	104.45 10.61 0.00	89.36 9.08 0.00	79.47 8.07 0.00	66.95 6.80 0.00	75.64 7.68 0.00	64.41 6.54 0.00	54.46 5.53 0.00	50.07 5.09 0.00

BARRETT_IC_9 23700	45.61 4.63 0.00	43.81 2.24 -21.79	42.96 2.08 -22.51	41.66 2.25 -19.54	41.77 2.92 -13.04	44.47 4.52 0.00	44.47 4.52 0.00	54.12 5.50 0.00	52.39 6.16 8.26	76.75 7.80 0.00	86.24 8.76 0.00	88.89 9.03 0.00	100.21 10.18 0.00	146.74 15.70 7.83	124.85 12.68 0.00	141.85 14.41 0.00	104.45 10.61 0.00	89.36 9.08 0.00	79.47 8.07 0.00	66.95 6.80 0.00	75.64 7.68 0.00	64.41 6.54 0.00	54.46 5.53 0.00	50.07 5.09 0.00
BARRETT___1 23545	45.38 4.40 0.00	43.69 2.12 -21.79	42.85 1.97 -22.51	41.54 2.13 -19.54	41.62 2.77 -13.04	44.24 4.29 0.00	44.24 4.29 0.00	53.84 5.22 0.00	52.08 5.85 8.26	76.35 7.40 0.00	85.79 8.31 0.00	88.43 8.57 0.00	99.69 9.66 0.00	145.94 14.90 7.83	124.20 12.03 0.00	141.11 13.67 0.00	103.91 10.07 0.00	88.89 8.61 0.00	79.06 7.66 0.00	66.60 6.45 0.00	75.25 7.29 0.00	64.08 6.21 0.00	54.18 5.25 0.00	49.81 4.83 0.00
BARRETT___2 23546	45.41 4.43 0.00	43.71 2.14 -21.79	42.86 1.98 -22.51	41.56 2.15 -19.54	41.64 2.79 -13.04	44.27 4.32 0.00	44.27 4.32 0.00	53.87 5.25 0.00	52.12 5.89 8.26	76.40 7.45 0.00	85.85 8.37 0.00	88.49 8.63 0.00	99.75 9.72 0.00	146.04 15.00 7.83	124.29 12.12 0.00	141.21 13.77 0.00	103.98 10.14 0.00	88.95 8.67 0.00	79.11 7.71 0.00	66.65 6.50 0.00	75.30 7.34 0.00	64.12 6.25 0.00	54.21 5.28 0.00	49.84 4.86 0.00
BEAVER RIVER___HYD 24048	39.49 -1.49 0.00	19.06 -0.72 0.00	17.70 -0.67 0.00	19.15 -0.72 0.00	24.87 -0.94 0.00	38.50 -1.45 0.00	38.50 -1.45 0.00	46.85 -1.77 0.00	52.51 -1.98 0.00	66.45 -2.50 0.00	74.67 -2.81 0.00	76.96 -2.90 0.00	86.76 -3.27 0.00	133.83 -5.04 0.00	108.10 -4.07 0.00	122.81 -4.63 0.00	90.43 -3.41 0.00	77.37 -2.91 0.00	68.81 -2.59 0.00	57.97 -2.18 0.00	65.49 -2.47 0.00	55.77 -2.10 0.00	47.15 -1.78 0.00	43.35 -1.63 0.00
BEEBEE ISLND___HYD 24027	40.98 0.00 0.00	20.42 0.00 -0.64	18.76 0.00 -0.39	19.87 0.00 0.00	25.81 0.00 0.00	39.95 0.00 0.00	39.95 0.00 0.00	48.62 0.00 0.00	54.49 0.00 0.00	68.95 0.00 0.00	77.48 0.00 0.00	79.86 0.00 0.00	90.03 0.00 0.00	138.87 0.00 0.00	112.17 0.00 0.00	127.44 0.00 0.00	93.84 0.00 0.00	80.28 0.00 0.00	71.40 0.00 0.00	60.15 0.00 0.00	67.96 0.00 0.00	57.87 0.00 0.00	48.93 0.00 0.00	44.98 0.00 0.00
BEEBEE_GT_13 23619	40.51 -0.47 0.00	21.86 -0.23 -2.31	19.58 -0.21 -1.42	19.64 -0.23 0.00	25.51 -0.30 0.00	39.49 -0.46 0.00	39.49 -0.46 0.00	48.06 -0.56 0.00	53.87 -0.62 0.00	68.16 -0.79 0.00	76.59 -0.89 0.00	78.95 -0.91 0.00	89.00 -1.03 0.00	137.28 -1.59 0.00	110.89 -1.28 0.00	125.98 -1.46 0.00	92.77 -1.07 0.00	79.36 -0.92 0.00	70.58 -0.82 0.00	59.46 -0.69 0.00	67.18 -0.78 0.00	57.21 -0.66 0.00	48.37 -0.56 0.00	44.47 -0.51 0.00
BETHLEHEM___STEEL 23779	40.99 0.01 0.00	22.95 0.00 -3.17	20.32 0.00 -1.95	19.87 0.00 0.00	25.82 0.01 0.00	39.96 0.01 0.00	39.96 0.01 0.00	48.63 0.01 0.00	54.50 0.01 0.00	68.96 0.01 0.00	77.50 0.02 0.00	79.88 0.02 0.00	90.05 0.02 0.00	138.90 0.03 0.00	112.19 0.02 0.00	127.46 0.02 0.00	93.86 0.02 0.00	80.30 0.02 0.00	71.41 0.01 0.00	60.16 0.01 0.00	67.97 0.01 0.00	57.88 0.01 0.00	48.94 0.01 0.00	44.99 0.01 0.00
BINGHAMTON___COGEN 23790	42.10 1.12 0.00	26.65 0.54 -6.33	22.76 0.50 -3.89	20.41 0.54 0.00	26.51 0.70 0.00	41.04 1.09 0.00	41.04 1.09 0.00	49.94 1.32 0.00	55.97 1.48 0.00	70.83 1.88 0.00	79.59 2.11 0.00	82.04 2.18 0.00	92.48 2.45 0.00	142.65 3.78 0.00	115.22 3.05 0.00	130.91 3.47 0.00	96.40 2.56 0.00	82.47 2.19 0.00	73.34 1.94 0.00	61.79 1.64 0.00	69.81 1.85 0.00	59.45 1.58 0.00	50.26 1.33 0.00	46.21 1.23 0.00
BLACK RIVER___HYD 24047	39.07 -1.91 0.00	19.50 -0.92 -0.64	17.91 -0.85 -0.39	18.95 -0.92 0.00	24.61 -1.20 0.00	38.09 -1.86 0.00	38.09 -1.86 0.00	46.36 -2.26 0.00	51.95 -2.54 0.00	65.74 -3.21 0.00	73.87 -3.61 0.00	76.14 -3.72 0.00	85.84 -4.19 0.00	132.41 -6.46 0.00	106.95 -5.22 0.00	121.51 -5.93 0.00	89.47 -4.37 0.00	76.54 -3.74 0.00	68.08 -3.32 0.00	57.35 -2.80 0.00	64.80 -3.16 0.00	55.18 -2.69 0.00	46.65 -2.28 0.00	42.89 -2.09 0.00
BOWLINE___1 23526	44.28 3.30 0.00	40.47 1.59 -19.10	31.59 1.48 -11.74	21.47 1.60 0.00	27.89 2.08 0.00	43.16 3.21 0.00	43.16 3.21 0.00	52.53 3.91 0.00	58.87 4.38 0.00	74.50 5.55 0.00	83.71 6.23 0.00	86.28 6.42 0.00	97.27 7.24 0.00	150.04 11.17 0.00	121.19 9.02 0.00	137.69 10.25 0.00	101.39 7.55 0.00	86.74 6.46 0.00	77.14 5.74 0.00	64.99 4.84 0.00	73.43 5.47 0.00	62.52 4.65 0.00	52.87 3.94 0.00	48.60 3.62 0.00
BOWLINE___2 23595	44.28 3.30 0.00	40.47 1.59 -19.10	31.59 1.48 -11.74	21.47 1.60 0.00	27.89 2.08 0.00	43.16 3.21 0.00	43.16 3.21 0.00	52.53 3.91 0.00	58.87 4.38 0.00	74.50 5.55 0.00	83.71 6.23 0.00	86.28 6.42 0.00	97.27 7.24 0.00	150.04 11.17 0.00	121.19 9.02 0.00	137.69 10.25 0.00	101.39 7.55 0.00	86.74 6.46 0.00	77.14 5.74 0.00	64.99 4.84 0.00	73.43 5.47 0.00	62.52 4.65 0.00	52.87 3.94 0.00	48.60 3.62 0.00
BROOKLYN_NAVY_YARD 23515	45.02 4.04 0.00	41.23 1.95 -19.50	32.16 1.81 -11.98	21.83 1.96 0.00	28.35 2.54 0.00	43.89 3.94 0.00	43.89 3.94 0.00	53.41 4.79 0.00	59.86 5.37 0.00	75.74 6.79 0.00	85.11 7.63 0.00	87.73 7.87 0.00	98.90 8.87 0.00	152.55 13.68 0.00	123.22 11.05 0.00	140.00 12.56 0.00	103.09 9.25 0.00	88.19 7.91 0.00	78.43 7.03 0.00	66.08 5.93 0.00	74.66 6.70 0.00	63.57 5.70 0.00	53.75 4.82 0.00	49.41 4.43 0.00
BURROWS___LYONSDAL 23803	40.77 -0.21 0.00	19.68 -0.10 0.00	18.28 -0.09 0.00	19.77 -0.10 0.00	25.68 -0.13 0.00	39.75 -0.20 0.00	39.75 -0.20 0.00	48.37 -0.25 0.00	54.21 -0.28 0.00	68.60 -0.35 0.00	77.09 -0.39 0.00	79.45 -0.41 0.00	89.57 -0.46 0.00	138.16 -0.71 0.00	111.60 -0.57 0.00	126.79 -0.65 0.00	93.36 -0.48 0.00	79.87 -0.41 0.00	71.04 -0.36 0.00	59.84 -0.31 0.00	67.61 -0.35 0.00	57.58 -0.29 0.00	48.68 -0.25 0.00	44.75 -0.23 0.00
CARR STREET_E__SYR 24060	40.23 -0.75 0.00	21.02 -0.36 -1.60	19.01 -0.34 -0.98	19.51 -0.36 0.00	25.34 -0.47 0.00	39.22 -0.73 0.00	39.22 -0.73 0.00	47.73 -0.89 0.00	53.50 -0.99 0.00	67.69 -1.26 0.00	76.07 -1.41 0.00	78.40 -1.46 0.00	88.39 -1.64 0.00	136.34 -2.53 0.00	110.12 -2.05 0.00	125.12 -2.32 0.00	92.13 -1.71 0.00	78.82 -1.46 0.00	70.10 -1.30 0.00	59.05 -1.10 0.00	66.72 -1.24 0.00	56.81 -1.06 0.00	48.04 -0.89 0.00	44.16 -0.82 0.00
CARTHAGE___PAPER 23857	39.07 -1.91 0.00	19.36 -0.92 -0.50	17.83 -0.85 -0.31	18.95 -0.92 0.00	24.61 -1.20 0.00	38.09 -1.86 0.00	38.09 -1.86 0.00	46.36 -2.26 0.00	51.95 -2.54 0.00	65.74 -3.21 0.00	73.87 -3.61 0.00	76.14 -3.72 0.00	85.84 -4.19 0.00	132.41 -6.46 0.00	106.95 -5.22 0.00	121.51 -5.93 0.00	89.47 -4.37 0.00	76.54 -3.74 0.00	68.08 -3.32 0.00	57.35 -2.80 0.00	64.80 -3.16 0.00	55.18 -2.69 0.00	46.65 -2.28 0.00	42.89 -2.09 0.00
CH_MISC_IPPS 23765	43.98 3.00 0.00	41.33 1.45 -20.10	32.07 1.35 -12.35	21.33 1.46 0.00	27.70 1.89 0.00	42.88 2.93 0.00	42.88 2.93 0.00	52.18 3.56 0.00	58.48 3.99 0.00	74.00 5.05 0.00	83.15 5.67 0.00	85.71 5.85 0.00	96.62 6.59 0.00	149.04 10.17 0.00	120.39 8.22 0.00	136.77 9.33 0.00	100.71 6.87 0.00	86.16 5.88 0.00	76.63 5.23 0.00	64.56 4.41 0.00	72.94 4.98 0.00	62.11 4.24 0.00	52.51 3.58 0.00	48.27 3.29 0.00

CH_RES_BVR_FALLS 23983	40.85 -0.13 0.00	18.65 -0.06 1.07	17.65 -0.06 0.66	19.81 -0.06 0.00	25.73 -0.08 0.00	39.82 -0.13 0.00	39.82 -0.13 0.00	48.46 -0.16 0.00	54.31 -0.18 0.00	68.73 -0.22 0.00	77.23 -0.25 0.00	79.60 -0.26 0.00	89.74 -0.29 0.00	138.42 -0.45 0.00	111.80 -0.37 0.00	127.03 -0.41 0.00	93.53 -0.31 0.00	80.02 -0.26 0.00	71.17 -0.23 0.00	59.95 -0.20 0.00	67.74 -0.22 0.00	57.68 -0.19 0.00	48.77 -0.16 0.00	44.83 -0.15 0.00
CH_RES_NIAGARA 23895	39.94 -1.04 0.00	22.23 -0.50 -2.95	19.72 -0.46 -1.81	19.37 -0.50 0.00	25.16 -0.65 0.00	38.94 -1.01 0.00	38.94 -1.01 0.00	47.39 -1.23 0.00	53.11 -1.38 0.00	67.21 -1.74 0.00	75.52 -1.96 0.00	77.84 -2.02 0.00	87.76 -2.27 0.00	135.36 -3.51 0.00	109.34 -2.83 0.00	124.22 -3.22 0.00	91.47 -2.37 0.00	78.25 -2.03 0.00	69.60 -1.80 0.00	58.63 -1.52 0.00	66.24 -1.72 0.00	56.41 -1.46 0.00	47.69 -1.24 0.00	43.84 -1.14 0.00
CH_RES_SYRACUSE 23985	39.96 -1.02 0.00	21.18 -0.49 -1.89	19.07 -0.46 -1.16	19.37 -0.50 0.00	25.17 -0.64 0.00	38.95 -1.00 0.00	38.95 -1.00 0.00	47.41 -1.21 0.00	53.13 -1.36 0.00	67.23 -1.72 0.00	75.55 -1.93 0.00	77.87 -1.99 0.00	87.78 -2.25 0.00	135.41 -3.46 0.00	109.37 -2.80 0.00	124.26 -3.18 0.00	91.50 -2.34 0.00	78.28 -2.00 0.00	69.62 -1.78 0.00	58.65 -1.50 0.00	66.26 -1.70 0.00	56.43 -1.44 0.00	47.71 -1.22 0.00	43.86 -1.12 0.00
CORNELL____ 23752	40.71 -0.27 0.00	23.17 -0.13 -3.52	20.41 -0.12 -2.16	19.74 -0.13 0.00	25.64 -0.17 0.00	39.69 -0.26 0.00	39.69 -0.26 0.00	48.30 -0.32 0.00	54.13 -0.36 0.00	68.50 -0.45 0.00	76.97 -0.51 0.00	79.33 -0.53 0.00	89.44 -0.59 0.00	137.96 -0.91 0.00	111.43 -0.74 0.00	126.60 -0.84 0.00	93.22 -0.62 0.00	79.75 -0.53 0.00	70.93 -0.47 0.00	59.75 -0.40 0.00	67.51 -0.45 0.00	57.49 -0.38 0.00	48.61 -0.32 0.00	44.68 -0.30 0.00
COXSACKIE___GT 23611	43.07 2.09 0.00	42.63 1.01 -21.84	32.73 0.94 -13.42	20.88 1.01 0.00	27.13 1.32 0.00	41.99 2.04 0.00	41.99 2.04 0.00	51.10 2.48 0.00	57.27 2.78 0.00	72.47 3.52 0.00	81.44 3.96 0.00	83.94 4.08 0.00	94.63 4.60 0.00	145.96 7.09 0.00	117.90 5.73 0.00	133.95 6.51 0.00	98.63 4.79 0.00	84.38 4.10 0.00	75.05 3.65 0.00	63.22 3.07 0.00	71.43 3.47 0.00	60.83 2.96 0.00	51.43 2.50 0.00	47.28 2.30 0.00
CRESCENT___HYD 24018	41.82 0.84 0.00	45.13 0.41 -24.94	34.08 0.38 -15.33	20.28 0.41 0.00	26.34 0.53 0.00	40.77 0.82 0.00	40.77 0.82 0.00	49.62 1.00 0.00	55.61 1.12 0.00	70.37 1.42 0.00	79.07 1.59 0.00	81.50 1.64 0.00	91.88 1.85 0.00	141.73 2.86 0.00	114.48 2.31 0.00	130.06 2.62 0.00	95.77 1.93 0.00	81.93 1.65 0.00	72.87 1.47 0.00	61.39 1.24 0.00	69.36 1.40 0.00	59.06 1.19 0.00	49.94 1.01 0.00	45.91 0.93 0.00
DANSKAMMER___1 23586	43.67 2.69 0.00	41.18 1.30 -20.10	31.93 1.21 -12.35	21.17 1.30 0.00	27.50 1.69 0.00	42.57 2.62 0.00	42.57 2.62 0.00	51.81 3.19 0.00	58.07 3.58 0.00	73.47 4.52 0.00	82.56 5.08 0.00	85.10 5.24 0.00	95.94 5.91 0.00	147.98 9.11 0.00	119.53 7.36 0.00	135.80 8.36 0.00	100.00 6.16 0.00	85.55 5.27 0.00	76.08 4.68 0.00	64.10 3.95 0.00	72.42 4.46 0.00	61.67 3.80 0.00	52.14 3.21 0.00	47.93 2.95 0.00
DANSKAMMER___2 23589	43.67 2.69 0.00	41.18 1.30 -20.10	31.93 1.21 -12.35	21.17 1.30 0.00	27.50 1.69 0.00	42.57 2.62 0.00	42.57 2.62 0.00	51.81 3.19 0.00	58.07 3.58 0.00	73.47 4.52 0.00	82.56 5.08 0.00	85.10 5.24 0.00	95.94 5.91 0.00	147.98 9.11 0.00	119.53 7.36 0.00	135.80 8.36 0.00	100.00 6.16 0.00	85.55 5.27 0.00	76.08 4.68 0.00	64.10 3.95 0.00	72.42 4.46 0.00	61.67 3.80 0.00	52.14 3.21 0.00	47.93 2.95 0.00
DANSKAMMER___3 23590	43.67 2.69 0.00	41.18 1.30 -20.10	31.93 1.21 -12.35	21.17 1.30 0.00	27.50 1.69 0.00	42.57 2.62 0.00	42.57 2.62 0.00	51.81 3.19 0.00	58.07 3.58 0.00	73.47 4.52 0.00	82.56 5.08 0.00	85.10 5.24 0.00	95.94 5.91 0.00	147.98 9.11 0.00	119.53 7.36 0.00	135.80 8.36 0.00	100.00 6.16 0.00	85.55 5.27 0.00	76.08 4.68 0.00	64.10 3.95 0.00	72.42 4.46 0.00	61.67 3.80 0.00	52.14 3.21 0.00	47.93 2.95 0.00
DANSKAMMER___4 23591	43.67 2.69 0.00	41.18 1.30 -20.10	31.93 1.21 -12.35	21.17 1.30 0.00	27.50 1.69 0.00	42.57 2.62 0.00	42.57 2.62 0.00	51.81 3.19 0.00	58.07 3.58 0.00	73.47 4.52 0.00	82.56 5.08 0.00	85.10 5.24 0.00	95.94 5.91 0.00	147.98 9.11 0.00	119.53 7.36 0.00	135.80 8.36 0.00	100.00 6.16 0.00	85.55 5.27 0.00	76.08 4.68 0.00	64.10 3.95 0.00	72.42 4.46 0.00	61.67 3.80 0.00	52.14 3.21 0.00	47.93 2.95 0.00
DANSKAMMER___DIESEL 23592	43.67 2.69 0.00	41.18 1.30 -20.10	31.93 1.21 -12.35	21.17 1.30 0.00	27.50 1.69 0.00	42.57 2.62 0.00	42.57 2.62 0.00	51.81 3.19 0.00	58.07 3.58 0.00	73.47 4.52 0.00	82.56 5.08 0.00	85.10 5.24 0.00	95.94 5.91 0.00	147.98 9.11 0.00	119.53 7.36 0.00	135.80 8.36 0.00	100.00 6.16 0.00	85.55 5.27 0.00	76.08 4.68 0.00	64.10 3.95 0.00	72.42 4.46 0.00	61.67 3.80 0.00	52.14 3.21 0.00	47.93 2.95 0.00
DASHVILLE___HYD 23610	43.69 2.71 0.00	41.19 1.31 -20.10	31.93 1.21 -12.35	21.18 1.31 0.00	27.51 1.70 0.00	42.59 2.64 0.00	42.59 2.64 0.00	51.83 3.21 0.00	58.09 3.60 0.00	73.50 4.55 0.00	82.60 5.12 0.00	85.13 5.27 0.00	95.98 5.95 0.00	148.04 9.17 0.00	119.58 7.41 0.00	135.86 8.42 0.00	100.04 6.20 0.00	85.58 5.30 0.00	76.12 4.72 0.00	64.12 3.97 0.00	72.45 4.49 0.00	61.69 3.82 0.00	52.16 3.23 0.00	47.95 2.97 0.00
DOGLEVILLE___HYD 23807	43.43 2.45 0.00	20.50 1.18 0.46	19.19 1.10 0.28	21.06 1.19 0.00	27.35 1.54 0.00	42.34 2.39 0.00	42.34 2.39 0.00	51.53 2.91 0.00	57.75 3.26 0.00	73.08 4.13 0.00	82.12 4.64 0.00	84.64 4.78 0.00	95.42 5.39 0.00	147.18 8.31 0.00	118.88 6.71 0.00	135.07 7.63 0.00	99.46 5.62 0.00	85.08 4.80 0.00	75.67 4.27 0.00	63.75 3.60 0.00	72.03 4.07 0.00	61.33 3.46 0.00	51.86 2.93 0.00	47.67 2.69 0.00
DUNKIRK___1 23563	40.93 -0.05 0.00	23.10 -0.02 -3.34	20.41 -0.02 -2.06	19.85 -0.02 0.00	25.78 -0.03 0.00	39.91 -0.04 0.00	39.91 -0.04 0.00	48.57 -0.05 0.00	54.43 -0.06 0.00	68.87 -0.08 0.00	77.39 -0.09 0.00	79.77 -0.09 0.00	89.93 -0.10 0.00	138.72 -0.15 0.00	112.05 -0.12 0.00	127.30 -0.14 0.00	93.74 -0.10 0.00	80.19 -0.09 0.00	71.32 -0.08 0.00	60.08 -0.07 0.00	67.89 -0.07 0.00	57.81 -0.06 0.00	48.88 -0.05 0.00	44.93 -0.05 0.00
DUNKIRK___2 23564	40.93 -0.05 0.00	23.10 -0.02 -3.34	20.41 -0.02 -2.06	19.85 -0.02 0.00	25.78 -0.03 0.00	39.91 -0.04 0.00	39.91 -0.04 0.00	48.57 -0.05 0.00	54.43 -0.06 0.00	68.87 -0.08 0.00	77.39 -0.09 0.00	79.77 -0.09 0.00	89.93 -0.10 0.00	138.72 -0.15 0.00	112.05 -0.12 0.00	127.30 -0.14 0.00	93.74 -0.10 0.00	80.19 -0.09 0.00	71.32 -0.08 0.00	60.08 -0.07 0.00	67.89 -0.07 0.00	57.81 -0.06 0.00	48.88 -0.05 0.00	44.93 -0.05 0.00
DUNKIRK___3 23565	40.90 -0.08 0.00	23.12 -0.04 -3.38	20.41 -0.04 -2.08	19.83 -0.04 0.00	25.76 -0.05 0.00	39.87 -0.08 0.00	39.87 -0.08 0.00	48.52 -0.10 0.00	54.38 -0.11 0.00	68.81 -0.14 0.00	77.32 -0.16 0.00	79.70 -0.16 0.00	89.85 -0.18 0.00	138.59 -0.28 0.00	111.94 -0.23 0.00	127.18 -0.26 0.00	93.65 -0.19 0.00	80.12 -0.16 0.00	71.25 -0.15 0.00	60.03 -0.12 0.00	67.82 -0.14 0.00	57.75 -0.12 0.00	48.83 -0.10 0.00	44.89 -0.09 0.00

DUNKIRK___4 23566	40.90 -0.08 0.00	23.12 -0.04 -3.38	20.41 -0.04 -2.08	19.83 -0.04 0.00	25.76 -0.05 0.00	39.87 -0.08 0.00	39.87 -0.08 0.00	48.52 -0.10 0.00	54.38 -0.11 0.00	68.81 -0.14 0.00	77.32 -0.16 0.00	79.70 -0.16 0.00	89.85 -0.18 0.00	138.59 -0.28 0.00	111.94 -0.23 0.00	127.18 -0.26 0.00	93.65 -0.19 0.00	80.12 -0.16 0.00	71.25 -0.15 0.00	60.03 -0.12 0.00	67.82 -0.14 0.00	57.75 -0.12 0.00	48.83 -0.10 0.00	44.89 -0.09 0.00
EAST HAMPTON___GT 23717	45.49 4.51 0.00	43.75 2.18 -21.79	42.90 2.02 -22.51	41.60 2.19 -19.54	41.69 2.84 -13.04	44.35 4.40 0.00	44.35 4.40 0.00	53.97 5.35 0.00	49.77 6.00 10.72	76.54 7.59 0.00	86.00 8.52 0.00	88.34 8.79 0.31	99.58 9.91 0.36	143.91 15.28 10.24	124.51 12.34 0.00	141.46 14.02 0.00	104.17 10.33 0.00	89.11 8.83 0.00	79.26 7.86 0.00	66.77 6.62 0.00	75.44 7.48 0.00	64.24 6.37 0.00	54.31 5.38 0.00	49.93 4.95 0.00
EAST RIVER___6 23660	45.45 4.47 0.00	41.44 2.16 -19.50	32.36 2.01 -11.98	22.04 2.17 0.00	28.63 2.82 0.00	44.31 4.36 0.00	44.31 4.36 0.00	53.93 5.31 0.00	60.44 5.95 0.00	76.48 7.53 0.00	85.94 8.46 0.00	88.58 8.72 0.00	99.86 9.83 0.00	154.03 15.16 0.00	124.42 12.25 0.00	141.35 13.91 0.00	104.09 10.25 0.00	89.04 8.76 0.00	79.20 7.80 0.00	66.72 6.57 0.00	75.38 7.42 0.00	64.19 6.32 0.00	54.27 5.34 0.00	49.89 4.91 0.00
EAST RIVER___7 23524	45.45 4.47 0.00	41.44 2.16 -19.50	32.36 2.01 -11.98	22.04 2.17 0.00	28.63 2.82 0.00	44.31 4.36 0.00	44.31 4.36 0.00	53.93 5.31 0.00	60.44 5.95 0.00	76.48 7.53 0.00	85.94 8.46 0.00	88.58 8.72 0.00	99.86 9.83 0.00	154.03 15.16 0.00	124.42 12.25 0.00	141.35 13.91 0.00	104.09 10.25 0.00	89.04 8.76 0.00	79.20 7.80 0.00	66.72 6.57 0.00	75.38 7.42 0.00	64.19 6.32 0.00	54.27 5.34 0.00	49.89 4.91 0.00
EAST_HAMPTON___DIESEL 23722	44.90 3.92 0.00	43.46 1.89 -21.79	42.64 1.76 -22.51	41.31 1.90 -19.54	41.32 2.47 -13.04	43.77 3.82 0.00	43.77 3.82 0.00	53.27 4.65 0.00	48.98 5.21 10.72	75.54 6.59 0.00	84.89 7.41 0.00	87.19 7.64 0.31	98.28 8.61 0.36	141.91 13.28 10.24	122.90 10.73 0.00	139.63 12.19 0.00	102.81 8.97 0.00	87.96 7.68 0.00	78.23 6.83 0.00	65.90 5.75 0.00	74.46 6.50 0.00	63.40 5.53 0.00	53.61 4.68 0.00	49.28 4.30 0.00
E_CANADA_CAP_HY 24051	39.91 -1.07 0.00	50.71 -0.52 -31.45	37.22 -0.48 -19.33	19.35 -0.52 0.00	25.13 -0.68 0.00	38.90 -1.05 0.00	38.90 -1.05 0.00	47.34 -1.28 0.00	53.06 -1.43 0.00	67.14 -1.81 0.00	75.45 -2.03 0.00	77.77 -2.09 0.00	87.67 -2.36 0.00	135.23 -3.64 0.00	109.23 -2.94 0.00	124.10 -3.34 0.00	91.38 -2.46 0.00	78.17 -2.11 0.00	69.53 -1.87 0.00	58.57 -1.58 0.00	66.18 -1.78 0.00	56.35 -1.52 0.00	47.65 -1.28 0.00	43.80 -1.18 0.00
E_CANADA_MHWK_HY 24050	43.43 2.45 0.00	20.50 1.18 0.46	19.19 1.10 0.28	21.06 1.19 0.00	27.35 1.54 0.00	42.34 2.39 0.00	42.34 2.39 0.00	51.53 2.91 0.00	57.75 3.26 0.00	73.08 4.13 0.00	82.12 4.64 0.00	84.64 4.78 0.00	95.42 5.39 0.00	147.18 8.31 0.00	118.88 6.71 0.00	135.07 7.63 0.00	99.46 5.62 0.00	85.08 4.80 0.00	75.67 4.27 0.00	63.75 3.60 0.00	72.03 4.07 0.00	61.33 3.46 0.00	51.86 2.93 0.00	47.67 2.69 0.00
E_FISHKILL___LBMP 23776	43.10 2.12 0.00	40.65 1.02 -19.85	31.52 0.95 -12.20	20.90 1.03 0.00	27.14 1.33 0.00	42.01 2.06 0.00	42.01 2.06 0.00	51.13 2.51 0.00	57.31 2.82 0.00	72.51 3.56 0.00	81.48 4.00 0.00	83.99 4.13 0.00	94.68 4.65 0.00	146.04 7.17 0.00	117.97 5.80 0.00	134.02 6.58 0.00	98.69 4.85 0.00	84.43 4.15 0.00	75.09 3.69 0.00	63.26 3.11 0.00	71.47 3.51 0.00	60.86 2.99 0.00	51.46 2.53 0.00	47.30 2.32 0.00
FAR ROCKAWAY___4 23548	45.23 4.25 0.00	43.62 2.05 -21.79	42.79 1.91 -22.51	41.47 2.06 -19.54	41.53 2.68 -13.04	44.10 4.15 0.00	44.10 4.15 0.00	53.67 5.05 0.00	52.40 5.66 7.75	76.11 7.16 0.00	85.52 8.04 0.00	88.15 8.29 0.00	99.37 9.34 0.00	145.94 14.41 7.34	123.81 11.64 0.00	140.67 13.23 0.00	103.58 9.74 0.00	88.61 8.33 0.00	78.81 7.41 0.00	66.39 6.24 0.00	75.01 7.05 0.00	63.88 6.01 0.00	54.01 5.08 0.00	49.65 4.67 0.00
FIBERTEK___ENERGY 23856	39.96 -1.02 0.00	21.18 -0.49 -1.89	19.07 -0.46 -1.16	19.37 -0.50 0.00	25.17 -0.64 0.00	38.95 -1.00 0.00	38.95 -1.00 0.00	47.41 -1.21 0.00	53.13 -1.36 0.00	67.23 -1.72 0.00	75.55 -1.93 0.00	77.87 -1.99 0.00	87.78 -2.25 0.00	135.41 -3.46 0.00	109.37 -2.80 0.00	124.26 -3.18 0.00	91.50 -2.34 0.00	78.28 -2.00 0.00	69.62 -1.78 0.00	58.65 -1.50 0.00	66.26 -1.70 0.00	56.43 -1.44 0.00	47.71 -1.22 0.00	43.86 -1.12 0.00
FITZPATRICK___ 23598	39.33 -1.65 0.00	20.15 -0.80 -1.17	18.35 -0.74 -0.72	19.07 -0.80 0.00	24.77 -1.04 0.00	38.34 -1.61 0.00	38.34 -1.61 0.00	46.66 -1.96 0.00	52.30 -2.19 0.00	66.17 -2.78 0.00	74.36 -3.12 0.00	76.64 -3.22 0.00	86.40 -3.63 0.00	133.28 -5.59 0.00	107.65 -4.52 0.00	122.31 -5.13 0.00	90.06 -3.78 0.00	77.05 -3.23 0.00	68.52 -2.88 0.00	57.73 -2.42 0.00	65.22 -2.74 0.00	55.54 -2.33 0.00	46.96 -1.97 0.00	43.17 -1.81 0.00
FORT ORANGE___ 23900	42.28 1.30 0.00	44.71 0.63 -24.30	33.88 0.58 -14.93	20.50 0.63 0.00	26.63 0.82 0.00	41.22 1.27 0.00	41.22 1.27 0.00	50.17 1.55 0.00	56.22 1.73 0.00	71.14 2.19 0.00	79.95 2.47 0.00	82.40 2.54 0.00	92.89 2.86 0.00	143.29 4.42 0.00	115.74 3.57 0.00	131.50 4.06 0.00	96.83 2.99 0.00	82.83 2.55 0.00	73.67 2.27 0.00	62.06 1.91 0.00	70.12 2.16 0.00	59.71 1.84 0.00	50.49 1.56 0.00	46.41 1.43 0.00
FORT_DRUM_COGEN 23780	38.97 -2.01 0.00	19.41 -0.97 -0.60	17.84 -0.90 -0.37	18.90 -0.97 0.00	24.55 -1.26 0.00	37.99 -1.96 0.00	37.99 -1.96 0.00	46.24 -2.38 0.00	51.82 -2.67 0.00	65.57 -3.38 0.00	73.68 -3.80 0.00	75.95 -3.91 0.00	85.62 -4.41 0.00	132.06 -6.81 0.00	106.67 -5.50 0.00	121.19 -6.25 0.00	89.24 -4.60 0.00	76.34 -3.94 0.00	67.90 -3.50 0.00	57.20 -2.95 0.00	64.63 -3.33 0.00	55.03 -2.84 0.00	46.53 -2.40 0.00	42.78 -2.20 0.00
FRANKLIN_FALL_HYD 24054	40.16 -0.82 0.00	18.74 -0.40 0.64	17.61 -0.37 0.39	19.47 -0.40 0.00	25.29 -0.52 0.00	39.15 -0.80 0.00	39.15 -0.80 0.00	47.65 -0.97 0.00	53.40 -1.09 0.00	67.57 -1.38 0.00	75.93 -1.55 0.00	78.26 -1.60 0.00	88.23 -1.80 0.00	136.10 -2.77 0.00	109.93 -2.24 0.00	124.89 -2.55 0.00	91.97 -1.87 0.00	78.68 -1.60 0.00	69.97 -1.43 0.00	58.95 -1.20 0.00	66.60 -1.36 0.00	56.71 -1.16 0.00	47.95 -0.98 0.00	44.08 -0.90 0.00
FULTON COGEN___ 23766	39.69 -1.29 0.00	20.65 -0.62 -1.49	18.71 -0.58 -0.92	19.25 -0.62 0.00	25.00 -0.81 0.00	38.70 -1.25 0.00	38.70 -1.25 0.00	47.09 -1.53 0.00	52.78 -1.71 0.00	66.79 -2.16 0.00	75.05 -2.43 0.00	77.35 -2.51 0.00	87.20 -2.83 0.00	134.51 -4.36 0.00	108.65 -3.52 0.00	123.44 -4.00 0.00	90.89 -2.95 0.00	77.76 -2.52 0.00	69.16 -2.24 0.00	58.26 -1.89 0.00	65.83 -2.13 0.00	56.05 -1.82 0.00	47.39 -1.54 0.00	43.57 -1.41 0.00
GARDENVILLE___LBMP 24039	40.10 -0.88 0.00	22.55 -0.43 -3.20	19.94 -0.40 -1.97	19.44 -0.43 0.00	25.25 -0.56 0.00	39.09 -0.86 0.00	39.09 -0.86 0.00	47.57 -1.05 0.00	53.32 -1.17 0.00	67.47 -1.48 0.00	75.81 -1.67 0.00	78.14 -1.72 0.00	88.09 -1.94 0.00	135.88 -2.99 0.00	109.76 -2.41 0.00	124.70 -2.74 0.00	91.82 -2.02 0.00	78.55 -1.73 0.00	69.86 -1.54 0.00	58.86 -1.29 0.00	66.50 -1.46 0.00	56.63 -1.24 0.00	47.88 -1.05 0.00	44.01 -0.97 0.00

GENERAL___MILLS 23808	40.99 0.01 0.00	22.95 0.00 -3.17	20.32 0.00 -1.95	19.87 0.00 0.00	25.82 0.01 0.00	39.96 0.01 0.00	39.96 0.01 0.00	48.63 0.01 0.00	54.50 0.01 0.00	68.96 0.01 0.00	77.50 0.02 0.00	79.88 0.02 0.00	90.05 0.02 0.00	138.90 0.03 0.00	112.19 0.02 0.00	127.46 0.02 0.00	93.86 0.02 0.00	80.30 0.02 0.00	71.41 0.01 0.00	60.16 0.01 0.00	67.97 0.01 0.00	57.88 0.01 0.00	48.94 0.01 0.00	44.99 0.01 0.00
GILBOA___1 23756	41.61 0.63 0.00	39.04 0.30 -18.96	30.30 0.28 -11.65	20.17 0.30 0.00	26.20 0.39 0.00	40.56 0.61 0.00	40.56 0.61 0.00	49.36 0.74 0.00	55.32 0.83 0.00	70.00 1.05 0.00	78.66 1.18 0.00	81.08 1.22 0.00	91.40 1.37 0.00	140.99 2.12 0.00	113.88 1.71 0.00	129.38 1.94 0.00	95.27 1.43 0.00	81.50 1.22 0.00	72.49 1.09 0.00	61.07 0.92 0.00	69.00 1.04 0.00	58.75 0.88 0.00	49.68 0.75 0.00	45.67 0.69 0.00
GILBOA___2 23757	41.61 0.63 0.00	39.04 0.30 -18.96	30.30 0.28 -11.65	20.17 0.30 0.00	26.20 0.39 0.00	40.56 0.61 0.00	40.56 0.61 0.00	49.36 0.74 0.00	55.32 0.83 0.00	70.00 1.05 0.00	78.66 1.18 0.00	81.08 1.22 0.00	91.40 1.37 0.00	140.99 2.12 0.00	113.88 1.71 0.00	129.38 1.94 0.00	95.27 1.43 0.00	81.50 1.22 0.00	72.49 1.09 0.00	61.07 0.92 0.00	69.00 1.04 0.00	58.75 0.88 0.00	49.68 0.75 0.00	45.67 0.69 0.00
GILBOA___3 23758	41.61 0.63 0.00	39.04 0.30 -18.96	30.30 0.28 -11.65	20.17 0.30 0.00	26.20 0.39 0.00	40.56 0.61 0.00	40.56 0.61 0.00	49.36 0.74 0.00	55.32 0.83 0.00	70.00 1.05 0.00	78.66 1.18 0.00	81.08 1.22 0.00	91.40 1.37 0.00	140.99 2.12 0.00	113.88 1.71 0.00	129.38 1.94 0.00	95.27 1.43 0.00	81.50 1.22 0.00	72.49 1.09 0.00	61.07 0.92 0.00	69.00 1.04 0.00	58.75 0.88 0.00	49.68 0.75 0.00	45.67 0.69 0.00
GILBOA___4 23759	41.61 0.63 0.00	39.04 0.30 -18.96	30.30 0.28 -11.65	20.17 0.30 0.00	26.20 0.39 0.00	40.56 0.61 0.00	40.56 0.61 0.00	49.36 0.74 0.00	55.32 0.83 0.00	70.00 1.05 0.00	78.66 1.18 0.00	81.08 1.22 0.00	91.40 1.37 0.00	140.99 2.12 0.00	113.88 1.71 0.00	129.38 1.94 0.00	95.27 1.43 0.00	81.50 1.22 0.00	72.49 1.09 0.00	61.07 0.92 0.00	69.00 1.04 0.00	58.75 0.88 0.00	49.68 0.75 0.00	45.67 0.69 0.00
GILBOA____ 23599	41.61 0.63 0.00	39.04 0.30 -18.96	30.30 0.28 -11.65	20.17 0.30 0.00	26.20 0.39 0.00	40.56 0.61 0.00	40.56 0.61 0.00	49.36 0.74 0.00	55.32 0.83 0.00	70.00 1.05 0.00	78.66 1.18 0.00	81.08 1.22 0.00	91.40 1.37 0.00	140.99 2.12 0.00	113.88 1.71 0.00	129.38 1.94 0.00	95.27 1.43 0.00	81.50 1.22 0.00	72.49 1.09 0.00	61.07 0.92 0.00	69.00 1.04 0.00	58.75 0.88 0.00	49.68 0.75 0.00	45.67 0.69 0.00
GINNA____ 23603	38.04 -2.94 0.00	20.64 -1.42 -2.28	18.45 -1.32 -1.40	18.44 -1.43 0.00	23.96 -1.85 0.00	37.09 -2.86 0.00	37.09 -2.86 0.00	45.13 -3.49 0.00	50.58 -3.91 0.00	64.01 -4.94 0.00	71.92 -5.56 0.00	74.13 -5.73 0.00	83.57 -6.46 0.00	128.91 -9.96 0.00	104.13 -8.04 0.00	118.30 -9.14 0.00	87.11 -6.73 0.00	74.52 -5.76 0.00	66.28 -5.12 0.00	55.84 -4.31 0.00	63.09 -4.87 0.00	53.72 -4.15 0.00	45.42 -3.51 0.00	41.75 -3.23 0.00
GLEN PARK____ 23778	39.37 -1.61 0.00	19.71 -0.78 -0.71	18.09 -0.72 -0.44	19.09 -0.78 0.00	24.80 -1.01 0.00	38.38 -1.57 0.00	38.38 -1.57 0.00	46.71 -1.91 0.00	52.35 -2.14 0.00	66.24 -2.71 0.00	74.44 -3.04 0.00	76.72 -3.14 0.00	86.49 -3.54 0.00	133.41 -5.46 0.00	107.76 -4.41 0.00	122.43 -5.01 0.00	90.15 -3.69 0.00	77.13 -3.15 0.00	68.59 -2.81 0.00	57.79 -2.36 0.00	65.29 -2.67 0.00	55.60 -2.27 0.00	47.01 -1.92 0.00	43.21 -1.77 0.00
GLENWOOD_IC_1_G5 23712	45.49 4.51 0.00	43.75 2.18 -21.79	42.90 2.02 -22.51	41.60 2.19 -19.54	41.69 2.84 -13.04	44.35 4.40 0.00	44.35 4.40 0.00	53.97 5.35 0.00	54.75 6.00 5.74	76.54 7.59 0.00	86.00 8.52 0.00	88.65 8.79 0.00	99.94 9.91 0.00	148.71 15.28 5.44	124.51 12.34 0.00	141.46 14.02 0.00	104.17 10.33 0.00	89.11 8.83 0.00	79.26 7.86 0.00	66.77 6.62 0.00	75.44 7.48 0.00	64.24 6.37 0.00	54.31 5.38 0.00	49.93 4.95 0.00
GLENWOOD_IC_2_G1 23688	45.69 4.71 0.00	43.84 2.27 -21.79	42.99 2.11 -22.51	41.69 2.28 -19.54	41.81 2.96 -13.04	44.54 4.59 0.00	44.54 4.59 0.00	54.20 5.58 0.00	60.48 6.26 0.27	76.87 7.92 0.00	86.38 8.90 0.00	89.03 9.17 0.00	100.37 10.34 0.00	154.57 15.95 0.25	125.05 12.88 0.00	142.08 14.64 0.00	104.62 10.78 0.00	89.50 9.22 0.00	79.60 8.20 0.00	67.06 6.91 0.00	75.77 7.81 0.00	64.52 6.65 0.00	54.55 5.62 0.00	50.15 5.17 0.00
GLENWOOD_IC_3_G1 23689	45.69 4.71 0.00	43.84 2.27 -21.79	42.99 2.11 -22.51	41.69 2.28 -19.54	41.81 2.96 -13.04	44.54 4.59 0.00	44.54 4.59 0.00	54.20 5.58 0.00	60.48 6.26 0.27	76.87 7.92 0.00	86.38 8.90 0.00	89.03 9.17 0.00	100.37 10.34 0.00	154.57 15.95 0.25	125.05 12.88 0.00	142.08 14.64 0.00	104.62 10.78 0.00	89.50 9.22 0.00	79.60 8.20 0.00	67.06 6.91 0.00	75.77 7.81 0.00	64.52 6.65 0.00	54.55 5.62 0.00	50.15 5.17 0.00
GLENWOOD___4 23550	45.69 4.71 0.00	43.84 2.27 -21.79	42.99 2.11 -22.51	41.69 2.28 -19.54	41.81 2.96 -13.04	44.54 4.59 0.00	44.54 4.59 0.00	54.20 5.58 0.00	55.01 6.26 5.74	76.87 7.92 0.00	86.38 8.90 0.00	89.03 9.17 0.00	100.37 10.34 0.00	149.38 15.95 5.44	125.05 12.88 0.00	142.08 14.64 0.00	104.62 10.78 0.00	89.50 9.22 0.00	79.60 8.20 0.00	67.06 6.91 0.00	75.77 7.81 0.00	64.52 6.65 0.00	54.55 5.62 0.00	50.15 5.17 0.00
GLENWOOD___5 23614	45.69 4.71 0.00	43.84 2.27 -21.79	42.99 2.11 -22.51	41.69 2.28 -19.54	41.81 2.96 -13.04	44.54 4.59 0.00	44.54 4.59 0.00	54.20 5.58 0.00	55.01 6.26 5.74	76.87 7.92 0.00	86.38 8.90 0.00	89.03 9.17 0.00	100.37 10.34 0.00	149.38 15.95 5.44	125.05 12.88 0.00	142.08 14.64 0.00	104.62 10.78 0.00	89.50 9.22 0.00	79.60 8.20 0.00	67.06 6.91 0.00	75.77 7.81 0.00	64.52 6.65 0.00	54.55 5.62 0.00	50.15 5.17 0.00
GOUDEY___7 23579	42.35 1.37 0.00	26.45 0.66 -6.01	22.67 0.61 -3.69	20.53 0.66 0.00	26.67 0.86 0.00	41.28 1.33 0.00	41.28 1.33 0.00	50.24 1.62 0.00	56.31 1.82 0.00	71.25 2.30 0.00	80.06 2.58 0.00	82.52 2.66 0.00	93.03 3.00 0.00	143.50 4.63 0.00	115.91 3.74 0.00	131.69 4.25 0.00	96.97 3.13 0.00	82.96 2.68 0.00	73.78 2.38 0.00	62.16 2.01 0.00	70.23 2.27 0.00	59.80 1.93 0.00	50.56 1.63 0.00	46.48 1.50 0.00
GOUDEY___8 23580	42.21 1.23 0.00	26.39 0.60 -6.01	22.61 0.55 -3.69	20.47 0.60 0.00	26.59 0.78 0.00	41.15 1.20 0.00	41.15 1.20 0.00	50.08 1.46 0.00	56.13 1.64 0.00	71.03 2.08 0.00	79.81 2.33 0.00	82.26 2.40 0.00	92.74 2.71 0.00	143.05 4.18 0.00	115.55 3.38 0.00	131.28 3.84 0.00	96.67 2.83 0.00	82.70 2.42 0.00	73.55 2.15 0.00	61.96 1.81 0.00	70.01 2.05 0.00	59.61 1.74 0.00	50.40 1.47 0.00	46.33 1.35 0.00
GOWANUS_GT_1_GRP 23732	45.95 4.97 -8.15	22.18 2.40 -29.31	20.60 2.23 -30.91	22.28 2.41 -29.21	28.94 3.13 -21.03	44.79 4.84 0.00	44.79 4.84 0.00	54.52 5.90 0.00	61.10 6.61 0.00	77.31 8.36 0.00	86.87 9.39 0.00	89.54 9.68 0.00	100.95 10.92 0.00	155.71 16.84 0.00	125.77 13.60 0.00	142.89 15.45 0.00	105.22 11.38 0.00	90.01 9.73 0.00	80.06 8.66 0.00	67.44 7.29 0.00	76.20 8.24 0.00	64.89 7.02 0.00	54.86 5.93 -0.16	50.43 5.45 -4.02



GOWANUS_GT 2_GRP 23617	45.98 5.00 -8.15	22.20 2.42 -29.31	20.61 2.24 -30.91	22.30 2.43 -29.21	28.96 3.15 -21.03	44.83 4.88 0.00	44.83 4.88 0.00	54.56 5.94 0.00	61.14 6.65 0.00	77.37 8.42 0.00	86.94 9.46 0.00	89.61 9.75 0.00	101.02 10.99 0.00	155.82 16.95 0.00	125.86 13.69 0.00	143.00 15.56 0.00	105.30 11.46 0.00	90.08 9.80 0.00	80.12 8.72 0.00	67.49 7.34 0.00	76.26 8.30 0.00	64.94 7.07 0.00	54.90 5.97 -0.16	50.47 5.49 -4.02
GOWANUS_GT 3_GRP 23618	45.95 4.97 -8.15	22.18 2.40 -29.31	20.60 2.23 -30.91	22.28 2.41 -29.21	28.94 3.13 -21.03	44.79 4.84 0.00	44.79 4.84 0.00	54.52 5.90 0.00	61.10 6.61 0.00	77.31 8.36 0.00	86.87 9.39 0.00	89.54 9.68 0.00	100.95 10.92 0.00	155.71 16.84 0.00	125.77 13.60 0.00	142.89 15.45 0.00	105.22 11.38 0.00	90.01 9.73 0.00	80.06 8.66 0.00	67.44 7.29 0.00	76.20 8.24 0.00	64.89 7.02 0.00	54.86 5.93 -0.16	50.43 5.45 -4.02
GOWANUS_GT 4_GRP 23751	45.98 5.00 -8.15	22.20 2.42 -29.31	20.61 2.24 -30.91	22.30 2.43 -29.21	28.96 3.15 -21.03	44.83 4.88 0.00	44.83 4.88 0.00	54.56 5.94 0.00	61.14 6.65 0.00	77.37 8.42 0.00	86.94 9.46 0.00	89.61 9.75 0.00	101.02 10.99 0.00	155.82 16.95 0.00	125.86 13.69 0.00	143.00 15.56 0.00	105.30 11.46 0.00	90.08 9.80 0.00	80.12 8.72 0.00	67.49 7.34 0.00	76.26 8.30 0.00	64.94 7.07 0.00	54.90 5.97 -0.16	50.47 5.49 -4.02
GOWANUS_GT1_1 24077	54.10 4.97 -8.15	51.49 2.40 -29.31	51.51 2.23 -30.91	51.49 2.41 -29.21	49.97 3.13 -21.03	44.79 4.84 0.00	44.79 4.84 0.00	54.52 5.90 0.00	61.10 6.61 0.00	77.31 8.36 0.00	86.87 9.39 0.00	89.54 9.68 0.00	100.95 10.92 0.00	155.71 16.84 0.00	125.77 13.60 0.00	142.89 15.45 0.00	105.22 11.38 0.00	90.01 9.73 0.00	80.06 8.66 0.00	67.44 7.29 0.00	76.20 8.24 0.00	64.89 7.02 0.00	55.02 5.93 -0.16	54.45 5.45 -4.02
GOWANUS_GT1_2 24078	54.10 4.97 -8.15	51.49 2.40 -29.31	51.51 2.23 -30.91	51.49 2.41 -29.21	49.97 3.13 -21.03	44.79 4.84 0.00	44.79 4.84 0.00	54.52 5.90 0.00	61.10 6.61 0.00	77.31 8.36 0.00	86.87 9.39 0.00	89.54 9.68 0.00	100.95 10.92 0.00	155.71 16.84 0.00	125.77 13.60 0.00	142.89 15.45 0.00	105.22 11.38 0.00	90.01 9.73 0.00	80.06 8.66 0.00	67.44 7.29 0.00	76.20 8.24 0.00	64.89 7.02 0.00	55.02 5.93 -0.16	54.45 5.45 -4.02
GOWANUS_GT1_3 24079	54.10 4.97 -8.15	51.49 2.40 -29.31	51.51 2.23 -30.91	51.49 2.41 -29.21	49.97 3.13 -21.03	44.79 4.84 0.00	44.79 4.84 0.00	54.52 5.90 0.00	61.10 6.61 0.00	77.31 8.36 0.00	86.87 9.39 0.00	89.54 9.68 0.00	100.95 10.92 0.00	155.71 16.84 0.00	125.77 13.60 0.00	142.89 15.45 0.00	105.22 11.38 0.00	90.01 9.73 0.00	80.06 8.66 0.00	67.44 7.29 0.00	76.20 8.24 0.00	64.89 7.02 0.00	55.02 5.93 -0.16	54.45 5.45 -4.02
GOWANUS_GT1_4 24080	54.10 4.97 -8.15	51.49 2.40 -29.31	51.51 2.23 -30.91	51.49 2.41 -29.21	49.97 3.13 -21.03	44.79 4.84 0.00	44.79 4.84 0.00	54.52 5.90 0.00	61.10 6.61 0.00	77.31 8.36 0.00	86.87 9.39 0.00	89.54 9.68 0.00	100.95 10.92 0.00	155.71 16.84 0.00	125.77 13.60 0.00	142.89 15.45 0.00	105.22 11.38 0.00	90.01 9.73 0.00	80.06 8.66 0.00	67.44 7.29 0.00	76.20 8.24 0.00	64.89 7.02 0.00	55.02 5.93 -0.16	54.45 5.45 -4.02
GOWANUS_GT1_5 24084	54.10 4.97 -8.15	51.49 2.40 -29.31	51.51 2.23 -30.91	51.49 2.41 -29.21	49.97 3.13 -21.03	44.79 4.84 0.00	44.79 4.84 0.00	54.52 5.90 0.00	61.10 6.61 0.00	77.31 8.36 0.00	86.87 9.39 0.00	89.54 9.68 0.00	100.95 10.92 0.00	155.71 16.84 0.00	125.77 13.60 0.00	142.89 15.45 0.00	105.22 11.38 0.00	90.01 9.73 0.00	80.06 8.66 0.00	67.44 7.29 0.00	76.20 8.24 0.00	64.89 7.02 0.00	55.02 5.93 -0.16	54.45 5.45 -4.02
GOWANUS_GT1_6 24111	54.10 4.97 -8.15	51.49 2.40 -29.31	51.51 2.23 -30.91	51.49 2.41 -29.21	49.97 3.13 -21.03	44.79 4.84 0.00	44.79 4.84 0.00	54.52 5.90 0.00	61.10 6.61 0.00	77.31 8.36 0.00	86.87 9.39 0.00	89.54 9.68 0.00	100.95 10.92 0.00	155.71 16.84 0.00	125.77 13.60 0.00	142.89 15.45 0.00	105.22 11.38 0.00	90.01 9.73 0.00	80.06 8.66 0.00	67.44 7.29 0.00	76.20 8.24 0.00	64.89 7.02 0.00	55.02 5.93 -0.16	54.45 5.45 -4.02
GOWANUS_GT1_7 24112	54.10 4.97 -8.15	51.49 2.40 -29.31	51.51 2.23 -30.91	51.49 2.41 -29.21	49.97 3.13 -21.03	44.79 4.84 0.00	44.79 4.84 0.00	54.52 5.90 0.00	61.10 6.61 0.00	77.31 8.36 0.00	86.87 9.39 0.00	89.54 9.68 0.00	100.95 10.92 0.00	155.71 16.84 0.00	125.77 13.60 0.00	142.89 15.45 0.00	105.22 11.38 0.00	90.01 9.73 0.00	80.06 8.66 0.00	67.44 7.29 0.00	76.20 8.24 0.00	64.89 7.02 0.00	55.02 5.93 -0.16	54.45 5.45 -4.02
GOWANUS_GT1_8 24113	54.10 4.97 -8.15	51.49 2.40 -29.31	51.51 2.23 -30.91	51.49 2.41 -29.21	49.97 3.13 -21.03	44.79 4.84 0.00	44.79 4.84 0.00	54.52 5.90 0.00	61.10 6.61 0.00	77.31 8.36 0.00	86.87 9.39 0.00	89.54 9.68 0.00	100.95 10.92 0.00	155.71 16.84 0.00	125.77 13.60 0.00	142.89 15.45 0.00	105.22 11.38 0.00	90.01 9.73 0.00	80.06 8.66 0.00	67.44 7.29 0.00	76.20 8.24 0.00	64.89 7.02 0.00	55.02 5.93 -0.16	54.45 5.45 -4.02
GOWANUS_GT2_1 24114	54.13 5.00 -8.15	51.51 2.42 -29.31	51.52 2.24 -30.91	51.51 2.43 -29.21	49.99 3.15 -21.03	44.83 4.88 0.00	44.83 4.88 0.00	54.56 5.94 0.00	61.14 6.65 0.00	77.37 8.42 0.00	86.94 9.46 0.00	89.61 9.75 0.00	101.02 10.99 0.00	155.82 16.95 0.00	125.86 13.69 0.00	143.00 15.56 0.00	105.30 11.46 0.00	90.08 9.80 0.00	80.12 8.72 0.00	67.49 7.34 0.00	76.26 8.30 0.00	64.94 7.07 0.00	55.06 5.97 -0.16	54.49 5.49 -4.02
GOWANUS_GT2_2 24115	54.13 5.00 -8.15	51.51 2.42 -29.31	51.52 2.24 -30.91	51.51 2.43 -29.21	49.99 3.15 -21.03	44.83 4.88 0.00	44.83 4.88 0.00	54.56 5.94 0.00	61.14 6.65 0.00	77.37 8.42 0.00	86.94 9.46 0.00	89.61 9.75 0.00	101.02 10.99 0.00	155.82 16.95 0.00	125.86 13.69 0.00	143.00 15.56 0.00	105.30 11.46 0.00	90.08 9.80 0.00	80.12 8.72 0.00	67.49 7.34 0.00	76.26 8.30 0.00	64.94 7.07 0.00	55.06 5.97 -0.16	54.49 5.49 -4.02
GOWANUS_GT2_3 24116	54.13 5.00 -8.15	51.51 2.42 -29.31	51.52 2.24 -30.91	51.51 2.43 -29.21	49.99 3.15 -21.03	44.83 4.88 0.00	44.83 4.88 0.00	54.56 5.94 0.00	61.14 6.65 0.00	77.37 8.42 0.00	86.94 9.46 0.00	89.61 9.75 0.00	101.02 10.99 0.00	155.82 16.95 0.00	125.86 13.69 0.00	143.00 15.56 0.00	105.30 11.46 0.00	90.08 9.80 0.00	80.12 8.72 0.00	67.49 7.34 0.00	76.26 8.30 0.00	64.94 7.07 0.00	55.06 5.97 -0.16	54.49 5.49 -4.02
GOWANUS_GT2_4 24117	54.13 5.00 -8.15	51.51 2.42 -29.31	51.52 2.24 -30.91	51.51 2.43 -29.21	49.99 3.15 -21.03	44.83 4.88 0.00	44.83 4.88 0.00	54.56 5.94 0.00	61.14 6.65 0.00	77.37 8.42 0.00	86.94 9.46 0.00	89.61 9.75 0.00	101.02 10.99 0.00	155.82 16.95 0.00	125.86 13.69 0.00	143.00 15.56 0.00	105.30 11.46 0.00	90.08 9.80 0.00	80.12 8.72 0.00	67.49 7.34 0.00	76.26 8.30 0.00	64.94 7.07 0.00	55.06 5.97 -0.16	54.49 5.49 -4.02
GOWANUS_GT2_5 24118	54.13 5.00 -8.15	51.51 2.42 -29.31	51.52 2.24 -30.91	51.51 2.43 -29.21	49.99 3.15 -21.03	44.83 4.88 0.00	44.83 4.88 0.00	54.56 5.94 0.00	61.14 6.65 0.00	77.37 8.42 0.00	86.94 9.46 0.00	89.61 9.75 0.00	101.02 10.99 0.00	155.82 16.95 0.00	125.86 13.69 0.00	143.00 15.56 0.00	105.30 11.46 0.00	90.08 9.80 0.00	80.12 8.72 0.00	67.49 7.34 0.00	76.26 8.30 0.00	64.94 7.07 0.00	55.06 5.97 -0.16	54.49 5.49 -4.02

GOWANUS_GT2_6 24119	54.13 5.00 -8.15	51.51 2.42 -29.31	51.52 2.24 -30.91	51.51 2.43 -29.21	49.99 3.15 -21.03	44.83 4.88 0.00	44.83 4.88 0.00	54.56 5.94 0.00	61.14 6.65 0.00	77.37 8.42 0.00	86.94 9.46 0.00	89.61 9.75 0.00	101.02 10.99 0.00	155.82 16.95 0.00	125.86 13.69 0.00	143.00 15.56 0.00	105.30 11.46 0.00	90.08 9.80 0.00	80.12 8.72 0.00	67.49 7.34 0.00	76.26 8.30 0.00	64.94 7.07 0.00	55.06 5.97 -0.16	54.49 5.49 -4.02
GOWANUS_GT2_7 24120	54.13 5.00 -8.15	51.51 2.42 -29.31	51.52 2.24 -30.91	51.51 2.43 -29.21	49.99 3.15 -21.03	44.83 4.88 0.00	44.83 4.88 0.00	54.56 5.94 0.00	61.14 6.65 0.00	77.37 8.42 0.00	86.94 9.46 0.00	89.61 9.75 0.00	101.02 10.99 0.00	155.82 16.95 0.00	125.86 13.69 0.00	143.00 15.56 0.00	105.30 11.46 0.00	90.08 9.80 0.00	80.12 8.72 0.00	67.49 7.34 0.00	76.26 8.30 0.00	64.94 7.07 0.00	55.06 5.97 -0.16	54.49 5.49 -4.02
GOWANUS_GT2_8 24121	54.13 5.00 -8.15	51.51 2.42 -29.31	51.52 2.24 -30.91	51.51 2.43 -29.21	49.99 3.15 -21.03	44.83 4.88 0.00	44.83 4.88 0.00	54.56 5.94 0.00	61.14 6.65 0.00	77.37 8.42 0.00	86.94 9.46 0.00	89.61 9.75 0.00	101.02 10.99 0.00	155.82 16.95 0.00	125.86 13.69 0.00	143.00 15.56 0.00	105.30 11.46 0.00	90.08 9.80 0.00	80.12 8.72 0.00	67.49 7.34 0.00	76.26 8.30 0.00	64.94 7.07 0.00	55.06 5.97 -0.16	54.49 5.49 -4.02
GOWANUS_GT3_1 24122	54.10 4.97 -8.15	51.49 2.40 -29.31	51.51 2.23 -30.91	51.49 2.41 -29.21	49.97 3.13 -21.03	44.79 4.84 0.00	44.79 4.84 0.00	54.52 5.90 0.00	61.10 6.61 0.00	77.31 8.36 0.00	86.87 9.39 0.00	89.54 9.68 0.00	100.95 10.92 0.00	155.71 16.84 0.00	125.77 13.60 0.00	142.89 15.45 0.00	105.22 11.38 0.00	90.01 9.73 0.00	80.06 8.66 0.00	67.44 7.29 0.00	76.20 8.24 0.00	64.89 7.02 0.00	55.02 5.93 -0.16	54.45 5.45 -4.02
GOWANUS_GT3_2 24123	54.10 4.97 -8.15	51.49 2.40 -29.31	51.51 2.23 -30.91	51.49 2.41 -29.21	49.97 3.13 -21.03	44.79 4.84 0.00	44.79 4.84 0.00	54.52 5.90 0.00	61.10 6.61 0.00	77.31 8.36 0.00	86.87 9.39 0.00	89.54 9.68 0.00	100.95 10.92 0.00	155.71 16.84 0.00	125.77 13.60 0.00	142.89 15.45 0.00	105.22 11.38 0.00	90.01 9.73 0.00	80.06 8.66 0.00	67.44 7.29 0.00	76.20 8.24 0.00	64.89 7.02 0.00	55.02 5.93 -0.16	54.45 5.45 -4.02
GOWANUS_GT3_3 24124	54.10 4.97 -8.15	51.49 2.40 -29.31	51.51 2.23 -30.91	51.49 2.41 -29.21	49.97 3.13 -21.03	44.79 4.84 0.00	44.79 4.84 0.00	54.52 5.90 0.00	61.10 6.61 0.00	77.31 8.36 0.00	86.87 9.39 0.00	89.54 9.68 0.00	100.95 10.92 0.00	155.71 16.84 0.00	125.77 13.60 0.00	142.89 15.45 0.00	105.22 11.38 0.00	90.01 9.73 0.00	80.06 8.66 0.00	67.44 7.29 0.00	76.20 8.24 0.00	64.89 7.02 0.00	55.02 5.93 -0.16	54.45 5.45 -4.02
GOWANUS_GT3_4 24125	54.10 4.97 -8.15	51.49 2.40 -29.31	51.51 2.23 -30.91	51.49 2.41 -29.21	49.97 3.13 -21.03	44.79 4.84 0.00	44.79 4.84 0.00	54.52 5.90 0.00	61.10 6.61 0.00	77.31 8.36 0.00	86.87 9.39 0.00	89.54 9.68 0.00	100.95 10.92 0.00	155.71 16.84 0.00	125.77 13.60 0.00	142.89 15.45 0.00	105.22 11.38 0.00	90.01 9.73 0.00	80.06 8.66 0.00	67.44 7.29 0.00	76.20 8.24 0.00	64.89 7.02 0.00	55.02 5.93 -0.16	54.45 5.45 -4.02
GOWANUS_GT3_5 24126	54.10 4.97 -8.15	51.49 2.40 -29.31	51.51 2.23 -30.91	51.49 2.41 -29.21	49.97 3.13 -21.03	44.79 4.84 0.00	44.79 4.84 0.00	54.52 5.90 0.00	61.10 6.61 0.00	77.31 8.36 0.00	86.87 9.39 0.00	89.54 9.68 0.00	100.95 10.92 0.00	155.71 16.84 0.00	125.77 13.60 0.00	142.89 15.45 0.00	105.22 11.38 0.00	90.01 9.73 0.00	80.06 8.66 0.00	67.44 7.29 0.00	76.20 8.24 0.00	64.89 7.02 0.00	55.02 5.93 -0.16	54.45 5.45 -4.02
GOWANUS_GT3_6 24127	54.10 4.97 -8.15	51.49 2.40 -29.31	51.51 2.23 -30.91	51.49 2.41 -29.21	49.97 3.13 -21.03	44.79 4.84 0.00	44.79 4.84 0.00	54.52 5.90 0.00	61.10 6.61 0.00	77.31 8.36 0.00	86.87 9.39 0.00	89.54 9.68 0.00	100.95 10.92 0.00	155.71 16.84 0.00	125.77 13.60 0.00	142.89 15.45 0.00	105.22 11.38 0.00	90.01 9.73 0.00	80.06 8.66 0.00	67.44 7.29 0.00	76.20 8.24 0.00	64.89 7.02 0.00	55.02 5.93 -0.16	54.45 5.45 -4.02
GOWANUS_GT3_7 24128	54.10 4.97 -8.15	51.49 2.40 -29.31	51.51 2.23 -30.91	51.49 2.41 -29.21	49.97 3.13 -21.03	44.79 4.84 0.00	44.79 4.84 0.00	54.52 5.90 0.00	61.10 6.61 0.00	77.31 8.36 0.00	86.87 9.39 0.00	89.54 9.68 0.00	100.95 10.92 0.00	155.71 16.84 0.00	125.77 13.60 0.00	142.89 15.45 0.00	105.22 11.38 0.00	90.01 9.73 0.00	80.06 8.66 0.00	67.44 7.29 0.00	76.20 8.24 0.00	64.89 7.02 0.00	55.02 5.93 -0.16	54.45 5.45 -4.02
GOWANUS_GT3_8 24129	54.10 4.97 -8.15	51.49 2.40 -29.31	51.51 2.23 -30.91	51.49 2.41 -29.21	49.97 3.13 -21.03	44.79 4.84 0.00	44.79 4.84 0.00	54.52 5.90 0.00	61.10 6.61 0.00	77.31 8.36 0.00	86.87 9.39 0.00	89.54 9.68 0.00	100.95 10.92 0.00	155.71 16.84 0.00	125.77 13.60 0.00	142.89 15.45 0.00	105.22 11.38 0.00	90.01 9.73 0.00	80.06 8.66 0.00	67.44 7.29 0.00	76.20 8.24 0.00	64.89 7.02 0.00	55.02 5.93 -0.16	54.45 5.45 -4.02
GOWANUS_GT4_1 24130	54.13 5.00 -8.15	51.51 2.42 -29.31	51.52 2.24 -30.91	51.51 2.43 -29.21	49.99 3.15 -21.03	44.83 4.88 0.00	44.83 4.88 0.00	54.56 5.94 0.00	61.14 6.65 0.00	77.37 8.42 0.00	86.94 9.46 0.00	89.61 9.75 0.00	101.02 10.99 0.00	155.82 16.95 0.00	125.86 13.69 0.00	143.00 15.56 0.00	105.30 11.46 0.00	90.08 9.80 0.00	80.12 8.72 0.00	67.49 7.34 0.00	76.26 8.30 0.00	64.94 7.07 0.00	55.06 5.97 -0.16	54.49 5.49 -4.02
GOWANUS_GT4_2 24131	54.13 5.00 -8.15	51.51 2.42 -29.31	51.52 2.24 -30.91	51.51 2.43 -29.21	49.99 3.15 -21.03	44.83 4.88 0.00	44.83 4.88 0.00	54.56 5.94 0.00	61.14 6.65 0.00	77.37 8.42 0.00	86.94 9.46 0.00	89.61 9.75 0.00	101.02 10.99 0.00	155.82 16.95 0.00	125.86 13.69 0.00	143.00 15.56 0.00	105.30 11.46 0.00	90.08 9.80 0.00	80.12 8.72 0.00	67.49 7.34 0.00	76.26 8.30 0.00	64.94 7.07 0.00	55.06 5.97 -0.16	54.49 5.49 -4.02
GOWANUS_GT4_3 24132	54.13 5.00 -8.15	51.51 2.42 -29.31	51.52 2.24 -30.91	51.51 2.43 -29.21	49.99 3.15 -21.03	44.83 4.88 0.00	44.83 4.88 0.00	54.56 5.94 0.00	61.14 6.65 0.00	77.37 8.42 0.00	86.94 9.46 0.00	89.61 9.75 0.00	101.02 10.99 0.00	155.82 16.95 0.00	125.86 13.69 0.00	143.00 15.56 0.00	105.30 11.46 0.00	90.08 9.80 0.00	80.12 8.72 0.00	67.49 7.34 0.00	76.26 8.30 0.00	64.94 7.07 0.00	55.06 5.97 -0.16	54.49 5.49 -4.02
GOWANUS_GT4_4 24133	54.13 5.00 -8.15	51.51 2.42 -29.31	51.52 2.24 -30.91	51.51 2.43 -29.21	49.99 3.15 -21.03	44.83 4.88 0.00	44.83 4.88 0.00	54.56 5.94 0.00	61.14 6.65 0.00	77.37 8.42 0.00	86.94 9.46 0.00	89.61 9.75 0.00	101.02 10.99 0.00	155.82 16.95 0.00	125.86 13.69 0.00	143.00 15.56 0.00	105.30 11.46 0.00	90.08 9.80 0.00	80.12 8.72 0.00	67.49 7.34 0.00	76.26 8.30 0.00	64.94 7.07 0.00	55.06 5.97 -0.16	54.49 5.49 -4.02
GOWANUS_GT4_5 24134	54.13 5.00 -8.15	51.51 2.42 -29.31	51.52 2.24 -30.91	51.51 2.43 -29.21	49.99 3.15 -21.03	44.83 4.88 0.00	44.83 4.88 0.00	54.56 5.94 0.00	61.14 6.65 0.00	77.37 8.42 0.00	86.94 9.46 0.00	89.61 9.75 0.00	101.02 10.99 0.00	155.82 16.95 0.00	125.86 13.69 0.00	143.00 15.56 0.00	105.30 11.46 0.00	90.08 9.80 0.00	80.12 8.72 0.00	67.49 7.34 0.00	76.26 8.30 0.00	64.94 7.07 0.00	55.06 5.97 -0.16	54.49 5.49 -4.02

GOWANUS_GT4_6 24135	54.13 5.00 -8.15	51.51 2.42 -29.31	51.52 2.24 -30.91	51.51 2.43 -29.21	49.99 3.15 -21.03	44.83 4.88 0.00	44.83 4.88 0.00	54.56 5.94 0.00	61.14 6.65 0.00	77.37 8.42 0.00	86.94 9.46 0.00	89.61 9.75 0.00	101.02 10.99 0.00	155.82 16.95 0.00	125.86 13.69 0.00	143.00 15.56 0.00	105.30 11.46 0.00	90.08 9.80 0.00	80.12 8.72 0.00	67.49 7.34 0.00	76.26 8.30 0.00	64.94 7.07 0.00	55.06 5.97 -0.16	54.49 5.49 -4.02
GOWANUS_GT4_7 24136	54.13 5.00 -8.15	51.51 2.42 -29.31	51.52 2.24 -30.91	51.51 2.43 -29.21	49.99 3.15 -21.03	44.83 4.88 0.00	44.83 4.88 0.00	54.56 5.94 0.00	61.14 6.65 0.00	77.37 8.42 0.00	86.94 9.46 0.00	89.61 9.75 0.00	101.02 10.99 0.00	155.82 16.95 0.00	125.86 13.69 0.00	143.00 15.56 0.00	105.30 11.46 0.00	90.08 9.80 0.00	80.12 8.72 0.00	67.49 7.34 0.00	76.26 8.30 0.00	64.94 7.07 0.00	55.06 5.97 -0.16	54.49 5.49 -4.02
GOWANUS_GT4_8 24137	54.13 5.00 -8.15	51.51 2.42 -29.31	51.52 2.24 -30.91	51.51 2.43 -29.21	49.99 3.15 -21.03	44.83 4.88 0.00	44.83 4.88 0.00	54.56 5.94 0.00	61.14 6.65 0.00	77.37 8.42 0.00	86.94 9.46 0.00	89.61 9.75 0.00	101.02 10.99 0.00	155.82 16.95 0.00	125.86 13.69 0.00	143.00 15.56 0.00	105.30 11.46 0.00	90.08 9.80 0.00	80.12 8.72 0.00	67.49 7.34 0.00	76.26 8.30 0.00	64.94 7.07 0.00	55.06 5.97 -0.16	54.49 5.49 -4.02
GRAHMSVILLE___HY 23607	44.46 3.48 0.00	37.40 1.68 -15.94	29.72 1.56 -9.79	21.56 1.69 0.00	28.00 2.19 0.00	43.34 3.39 0.00	43.34 3.39 0.00	52.74 4.12 0.00	59.11 4.62 0.00	74.80 5.85 0.00	84.05 6.57 0.00	86.63 6.77 0.00	97.67 7.64 0.00	150.65 11.78 0.00	121.68 9.51 0.00	138.25 10.81 0.00	101.80 7.96 0.00	87.09 6.81 0.00	77.46 6.06 0.00	65.25 5.10 0.00	73.72 5.76 0.00	62.78 4.91 0.00	53.08 4.15 0.00	48.80 3.82 0.00
GREENIDGE___3 23582	40.16 -0.82 0.00	23.04 -0.40 -3.66	20.25 -0.37 -2.25	19.47 -0.40 0.00	25.29 -0.52 0.00	39.15 -0.80 0.00	39.15 -0.80 0.00	47.65 -0.97 0.00	53.40 -1.09 0.00	67.57 -1.38 0.00	75.93 -1.55 0.00	78.26 -1.60 0.00	88.23 -1.80 0.00	136.10 -2.77 0.00	109.93 -2.24 0.00	124.89 -2.55 0.00	91.97 -1.87 0.00	78.68 -1.60 0.00	69.97 -1.43 0.00	58.95 -1.20 0.00	66.60 -1.36 0.00	56.71 -1.16 0.00	47.95 -0.98 0.00	44.08 -0.90 0.00
GREENIDGE___4 23583	40.08 -0.90 0.00	23.01 -0.43 -3.66	20.22 -0.40 -2.25	19.44 -0.43 0.00	25.25 -0.56 0.00	39.08 -0.87 0.00	39.08 -0.87 0.00	47.56 -1.06 0.00	53.30 -1.19 0.00	67.44 -1.51 0.00	75.79 -1.69 0.00	78.12 -1.74 0.00	88.06 -1.97 0.00	135.84 -3.03 0.00	109.72 -2.45 0.00	124.66 -2.78 0.00	91.79 -2.05 0.00	78.53 -1.75 0.00	69.84 -1.56 0.00	58.84 -1.31 0.00	66.48 -1.48 0.00	56.61 -1.26 0.00	47.86 -1.07 0.00	44.00 -0.98 0.00
HARZA MOOSE___RIVER 24016	40.77 -0.21 0.00	19.68 -0.10 0.00	18.28 -0.09 0.00	19.77 -0.10 0.00	25.68 -0.13 0.00	39.75 -0.20 0.00	39.75 -0.20 0.00	48.37 -0.25 0.00	54.21 -0.28 0.00	68.60 -0.35 0.00	77.09 -0.39 0.00	79.45 -0.41 0.00	89.57 -0.46 0.00	138.16 -0.71 0.00	111.60 -0.57 0.00	126.79 -0.65 0.00	93.36 -0.48 0.00	79.87 -0.41 0.00	71.04 -0.36 0.00	59.84 -0.31 0.00	67.61 -0.35 0.00	57.58 -0.29 0.00	48.68 -0.25 0.00	44.75 -0.23 0.00
HEMPSTEAD___ 23647	45.73 4.75 0.00	43.86 2.29 -21.79	43.01 2.13 -22.51	41.71 2.30 -19.54	41.84 2.99 -13.04	44.58 4.63 0.00	44.58 4.63 0.00	54.26 5.64 0.00	52.98 6.32 7.83	76.94 7.99 0.00	86.46 8.98 0.00	89.08 9.26 0.04	100.41 10.43 0.05	147.54 16.10 7.43	125.17 13.00 0.00	142.21 14.77 0.00	104.72 10.88 0.00	89.58 9.30 0.00	79.68 8.28 0.00	67.12 6.97 0.00	75.84 7.88 0.00	64.58 6.71 0.00	54.60 5.67 0.00	50.19 5.21 0.00
HICKLING___1 23621	42.35 1.37 0.00	25.21 0.66 -4.77	21.91 0.61 -2.93	20.53 0.66 0.00	26.67 0.86 0.00	41.29 1.34 0.00	41.29 1.34 0.00	50.25 1.63 0.00	56.31 1.82 0.00	71.25 2.30 0.00	80.07 2.59 0.00	82.53 2.67 0.00	93.04 3.01 0.00	143.51 4.64 0.00	115.92 3.75 0.00	131.70 4.26 0.00	96.98 3.14 0.00	82.96 2.68 0.00	73.79 2.39 0.00	62.16 2.01 0.00	70.23 2.27 0.00	59.80 1.93 0.00	50.57 1.64 0.00	46.48 1.50 0.00
HICKLING___2 23622	42.30 1.32 0.00	25.19 0.64 -4.77	21.89 0.59 -2.93	20.51 0.64 0.00	26.64 0.83 0.00	41.24 1.29 0.00	41.24 1.29 0.00	50.19 1.57 0.00	56.25 1.76 0.00	71.18 2.23 0.00	79.98 2.50 0.00	82.44 2.58 0.00	92.94 2.91 0.00	143.36 4.49 0.00	115.80 3.63 0.00	131.56 4.12 0.00	96.87 3.03 0.00	82.87 2.59 0.00	73.71 2.31 0.00	62.09 1.94 0.00	70.16 2.20 0.00	59.74 1.87 0.00	50.51 1.58 0.00	46.43 1.45 0.00
HIGH FALLS___HY 23754	43.59 2.61 0.00	40.46 1.26 -19.42	31.48 1.17 -11.94	21.14 1.27 0.00	27.45 1.64 0.00	42.49 2.54 0.00	42.49 2.54 0.00	51.72 3.10 0.00	57.96 3.47 0.00	73.34 4.39 0.00	82.41 4.93 0.00	84.94 5.08 0.00	95.76 5.73 0.00	147.71 8.84 0.00	119.31 7.14 0.00	135.55 8.11 0.00	99.81 5.97 0.00	85.39 5.11 0.00	75.95 4.55 0.00	63.98 3.83 0.00	72.29 4.33 0.00	61.55 3.68 0.00	52.04 3.11 0.00	47.84 2.86 0.00
HILLBURN___GT 23639	44.14 3.16 0.00	40.30 1.52 -19.00	31.46 1.42 -11.67	21.40 1.53 0.00	27.80 1.99 0.00	43.03 3.08 0.00	43.03 3.08 0.00	52.37 3.75 0.00	58.69 4.20 0.00	74.26 5.31 0.00	83.45 5.97 0.00	86.01 6.15 0.00	96.96 6.93 0.00	149.57 10.70 0.00	120.81 8.64 0.00	137.26 9.82 0.00	101.07 7.23 0.00	86.46 6.18 0.00	76.90 5.50 0.00	64.78 4.63 0.00	73.20 5.24 0.00	62.33 4.46 0.00	52.70 3.77 0.00	48.45 3.47 0.00
HOLTSVIL 1-5___GRP1 24031	45.64 4.66 0.00	22.03 2.25 -21.79	20.46 2.09 -22.51	22.13 2.26 -19.54	28.74 2.93 -13.04	44.49 4.54 0.00	44.49 4.54 0.00	54.14 5.52 0.00	60.68 6.19 10.74	76.78 7.83 0.00	86.28 8.80 0.00	88.93 9.07 0.29	100.26 10.23 0.34	154.65 15.78 10.26	124.91 12.74 0.00	141.92 14.48 0.00	104.50 10.66 0.00	89.40 9.12 0.00	79.51 8.11 0.00	66.98 6.83 0.00	75.68 7.72 0.00	64.44 6.57 0.00	54.49 5.56 0.00	50.09 5.11 0.00
HOLTSVIL6-10___GRP2 24032	45.64 4.66 0.00	22.03 2.25 -21.79	20.46 2.09 -22.51	22.13 2.26 -19.54	28.74 2.93 -13.04	44.49 4.54 0.00	44.49 4.54 0.00	54.14 5.52 0.00	60.68 6.19 10.70	76.78 7.83 0.00	86.28 8.80 0.00	88.93 9.07 0.34	100.26 10.23 0.40	154.65 15.78 10.23	124.91 12.74 0.00	141.92 14.48 0.00	104.50 10.66 0.00	89.40 9.12 0.00	79.51 8.11 0.00	66.98 6.83 0.00	75.68 7.72 0.00	64.44 6.57 0.00	54.49 5.56 0.00	50.09 5.11 0.00
HOLTSVILLE_IC_1 23690	45.64 4.66 0.00	43.82 2.25 -21.79	42.97 2.09 -22.51	41.67 2.26 -19.54	41.78 2.93 -13.04	44.49 4.54 0.00	44.49 4.54 0.00	54.14 5.52 0.00	49.94 6.19 10.74	76.78 7.83 0.00	86.28 8.80 0.00	88.64 9.07 0.29	99.92 10.23 0.34	144.39 15.78 10.26	124.91 12.74 0.00	141.92 14.48 0.00	104.50 10.66 0.00	89.40 9.12 0.00	79.51 8.11 0.00	66.98 6.83 0.00	75.68 7.72 0.00	64.44 6.57 0.00	54.49 5.56 0.00	50.09 5.11 0.00
HOLTSVILLE_IC_10 23699	45.64 4.66 0.00	43.82 2.25 -21.79	42.97 2.09 -22.51	41.67 2.26 -19.54	41.78 2.93 -13.04	44.49 4.54 0.00	44.49 4.54 0.00	54.14 5.52 0.00	49.98 6.19 10.70	76.78 7.83 0.00	86.28 8.80 0.00	88.59 9.07 0.34	99.86 10.23 0.40	144.42 15.78 10.23	124.91 12.74 0.00	141.92 14.48 0.00	104.50 10.66 0.00	89.40 9.12 0.00	79.51 8.11 0.00	66.98 6.83 0.00	75.68 7.72 0.00	64.44 6.57 0.00	54.49 5.56 0.00	50.09 5.11 0.00

HOLTSVILLE_IC_2 23691	45.64 4.66 0.00	43.82 2.25 -21.79	42.97 2.09 -22.51	41.67 2.26 -19.54	41.78 2.93 -13.04	44.49 4.54 0.00	44.49 4.54 0.00	54.14 5.52 0.00	49.94 6.19 10.74	76.78 7.83 0.00	86.28 8.80 0.00	88.64 9.07 0.29	99.92 10.23 0.34	144.39 15.78 10.26	124.91 12.74 0.00	141.92 14.48 0.00	104.50 10.66 0.00	89.40 9.12 0.00	79.51 8.11 0.00	66.98 6.83 0.00	75.68 7.72 0.00	64.44 6.57 0.00	54.49 5.56 0.00	50.09 5.11 0.00
HOLTSVILLE_IC_3 23692	45.64 4.66 0.00	43.82 2.25 -21.79	42.97 2.09 -22.51	41.67 2.26 -19.54	41.78 2.93 -13.04	44.49 4.54 0.00	44.49 4.54 0.00	54.14 5.52 0.00	49.94 6.19 10.74	76.78 7.83 0.00	86.28 8.80 0.00	88.64 9.07 0.29	99.92 10.23 0.34	144.39 15.78 10.26	124.91 12.74 0.00	141.92 14.48 0.00	104.50 10.66 0.00	89.40 9.12 0.00	79.51 8.11 0.00	66.98 6.83 0.00	75.68 7.72 0.00	64.44 6.57 0.00	54.49 5.56 0.00	50.09 5.11 0.00
HOLTSVILLE_IC_4 23693	45.64 4.66 0.00	43.82 2.25 -21.79	42.97 2.09 -22.51	41.67 2.26 -19.54	41.78 2.93 -13.04	44.49 4.54 0.00	44.49 4.54 0.00	54.14 5.52 0.00	49.94 6.19 10.74	76.78 7.83 0.00	86.28 8.80 0.00	88.64 9.07 0.29	99.92 10.23 0.34	144.39 15.78 10.26	124.91 12.74 0.00	141.92 14.48 0.00	104.50 10.66 0.00	89.40 9.12 0.00	79.51 8.11 0.00	66.98 6.83 0.00	75.68 7.72 0.00	64.44 6.57 0.00	54.49 5.56 0.00	50.09 5.11 0.00
HOLTSVILLE_IC_5 23694	45.64 4.66 0.00	43.82 2.25 -21.79	42.97 2.09 -22.51	41.67 2.26 -19.54	41.78 2.93 -13.04	44.49 4.54 0.00	44.49 4.54 0.00	54.14 5.52 0.00	49.94 6.19 10.74	76.78 7.83 0.00	86.28 8.80 0.00	88.64 9.07 0.29	99.92 10.23 0.34	144.39 15.78 10.26	124.91 12.74 0.00	141.92 14.48 0.00	104.50 10.66 0.00	89.40 9.12 0.00	79.51 8.11 0.00	66.98 6.83 0.00	75.68 7.72 0.00	64.44 6.57 0.00	54.49 5.56 0.00	50.09 5.11 0.00
HOLTSVILLE_IC_6 23695	45.64 4.66 0.00	43.82 2.25 -21.79	42.97 2.09 -22.51	41.67 2.26 -19.54	41.78 2.93 -13.04	44.49 4.54 0.00	44.49 4.54 0.00	54.14 5.52 0.00	49.98 6.19 10.70	76.78 7.83 0.00	86.28 8.80 0.00	88.59 9.07 0.34	99.86 10.23 0.40	144.42 15.78 10.23	124.91 12.74 0.00	141.92 14.48 0.00	104.50 10.66 0.00	89.40 9.12 0.00	79.51 8.11 0.00	66.98 6.83 0.00	75.68 7.72 0.00	64.44 6.57 0.00	54.49 5.56 0.00	50.09 5.11 0.00
HOLTSVILLE_IC_7 23696	45.64 4.66 0.00	43.82 2.25 -21.79	42.97 2.09 -22.51	41.67 2.26 -19.54	41.78 2.93 -13.04	44.49 4.54 0.00	44.49 4.54 0.00	54.14 5.52 0.00	49.98 6.19 10.70	76.78 7.83 0.00	86.28 8.80 0.00	88.59 9.07 0.34	99.86 10.23 0.40	144.42 15.78 10.23	124.91 12.74 0.00	141.92 14.48 0.00	104.50 10.66 0.00	89.40 9.12 0.00	79.51 8.11 0.00	66.98 6.83 0.00	75.68 7.72 0.00	64.44 6.57 0.00	54.49 5.56 0.00	50.09 5.11 0.00
HOLTSVILLE_IC_8 23697	45.64 4.66 0.00	43.82 2.25 -21.79	42.97 2.09 -22.51	41.67 2.26 -19.54	41.78 2.93 -13.04	44.49 4.54 0.00	44.49 4.54 0.00	54.14 5.52 0.00	49.98 6.19 10.70	76.78 7.83 0.00	86.28 8.80 0.00	88.59 9.07 0.34	99.86 10.23 0.40	144.42 15.78 10.23	124.91 12.74 0.00	141.92 14.48 0.00	104.50 10.66 0.00	89.40 9.12 0.00	79.51 8.11 0.00	66.98 6.83 0.00	75.68 7.72 0.00	64.44 6.57 0.00	54.49 5.56 0.00	50.09 5.11 0.00
HOLTSVILLE_IC_9 23698	45.64 4.66 0.00	43.82 2.25 -21.79	42.97 2.09 -22.51	41.67 2.26 -19.54	41.78 2.93 -13.04	44.49 4.54 0.00	44.49 4.54 0.00	54.14 5.52 0.00	49.98 6.19 10.70	76.78 7.83 0.00	86.28 8.80 0.00	88.59 9.07 0.34	99.86 10.23 0.40	144.42 15.78 10.23	124.91 12.74 0.00	141.92 14.48 0.00	104.50 10.66 0.00	89.40 9.12 0.00	79.51 8.11 0.00	66.98 6.83 0.00	75.68 7.72 0.00	64.44 6.57 0.00	54.49 5.56 0.00	50.09 5.11 0.00
HQ_DAM_TRANS_STRIKE -23651	47.49 0.00 0.00	39.80 0.00 0.00	36.58 0.00 0.00	36.58 0.00 0.00	38.01 0.00 0.00	41.26 0.00 0.00	41.50 0.00 0.00	53.21 0.00 0.00	80.66 0.00 0.00	141.83 0.00 0.00	266.70 0.00 0.00	266.70 0.00 0.00	295.02 0.00 0.00	266.70 0.00 0.00	266.70 0.00 0.00	304.46 0.00 0.00	266.70 0.00 0.00	237.07 0.00 0.00	182.36 0.00 0.00	96.21 0.00 0.00	107.39 0.00 0.00	132.92 0.00 0.00	65.85 0.00 0.00	53.21 0.00 0.00
HQ_GEN_CEDARS 23644	40.21 -0.77 0.00	18.98 -0.37 0.43	17.77 -0.34 0.26	19.50 -0.37 0.00	25.33 -0.48 0.00	39.20 -0.75 0.00	39.20 -0.75 0.00	47.71 -0.91 0.00	53.47 -1.02 0.00	67.66 -1.29 0.00	76.03 -1.45 0.00	78.36 -1.50 0.00	88.34 -1.69 0.00	136.27 -2.60 0.00	110.07 -2.10 0.00	125.05 -2.39 0.00	92.08 -1.76 0.00	78.78 -1.50 0.00	70.06 -1.34 0.00	59.02 -1.13 0.00	66.69 -1.27 0.00	56.79 -1.08 0.00	48.01 -0.92 0.00	44.14 -0.84 0.00
HQ_GEN_CHAT DC 23651	40.03 -0.95 0.00	19.32 -0.46 0.00	17.94 -0.43 0.00	19.41 -0.46 0.00	25.21 -0.60 0.00	39.02 -0.93 0.00	39.02 -0.93 0.00	47.49 -1.13 0.00	53.23 -1.26 0.00	67.35 -1.60 0.00	75.68 -1.80 0.00	78.01 -1.85 0.00	87.94 -2.09 0.00	135.65 -3.22 0.00	109.57 -2.60 0.00	124.49 -2.95 0.00	91.67 -2.17 0.00	78.42 -1.86 0.00	69.75 -1.65 0.00	58.76 -1.39 0.00	66.39 -1.57 0.00	56.53 -1.34 0.00	47.80 -1.13 0.00	43.94 -1.04 0.00
HUDAV+59+74_TH_GRP 23620	45.28 4.30 0.00	21.86 2.08 -19.50	20.30 1.93 -11.98	21.95 2.08 0.00	28.52 2.71 0.00	44.14 4.19 0.00	44.14 4.19 0.00	53.72 5.10 0.00	60.21 5.72 0.00	76.18 7.23 0.00	85.61 8.13 0.00	88.24 8.38 0.00	99.48 9.45 0.00	153.44 14.57 0.00	123.94 11.77 0.00	140.81 13.37 0.00	103.69 9.85 0.00	88.70 8.42 0.00	78.89 7.49 0.00	66.46 6.31 0.00	75.09 7.13 0.00	63.94 6.07 0.00	54.06 5.13 0.00	49.70 4.72 0.00
HUDSON AVE_GT_3 23810	45.39 4.41 0.00	41.41 2.13 -19.50	32.33 1.98 -11.98	22.01 2.14 0.00	28.58 2.77 0.00	44.25 4.30 0.00	44.25 4.30 0.00	53.85 5.23 0.00	60.35 5.86 0.00	76.36 7.41 0.00	85.81 8.33 0.00	88.45 8.59 0.00	99.71 9.68 0.00	153.80 14.93 0.00	124.23 12.06 0.00	141.14 13.70 0.00	103.93 10.09 0.00	88.91 8.63 0.00	79.08 7.68 0.00	66.62 6.47 0.00	75.27 7.31 0.00	64.09 6.22 0.00	54.19 5.26 0.00	49.82 4.84 0.00
HUDSON AVE_GT_4 23540	45.39 4.41 0.00	41.41 2.13 -19.50	32.33 1.98 -11.98	22.01 2.14 0.00	28.58 2.77 0.00	44.25 4.30 0.00	44.25 4.30 0.00	53.85 5.23 0.00	60.35 5.86 0.00	76.36 7.41 0.00	85.81 8.33 0.00	88.45 8.59 0.00	99.71 9.68 0.00	153.80 14.93 0.00	124.23 12.06 0.00	141.14 13.70 0.00	103.93 10.09 0.00	88.91 8.63 0.00	79.08 7.68 0.00	66.62 6.47 0.00	75.27 7.31 0.00	64.09 6.22 0.00	54.19 5.26 0.00	49.82 4.84 0.00
HUDSON AVE_GT_5 23657	45.39 4.41 0.00	41.41 2.13 -19.50	32.33 1.98 -11.98	22.01 2.14 0.00	28.58 2.77 0.00	44.25 4.30 0.00	44.25 4.30 0.00	53.85 5.23 0.00	60.35 5.86 0.00	76.36 7.41 0.00	85.81 8.33 0.00	88.45 8.59 0.00	99.71 9.68 0.00	153.80 14.93 0.00	124.23 12.06 0.00	141.14 13.70 0.00	103.93 10.09 0.00	88.91 8.63 0.00	79.08 7.68 0.00	66.62 6.47 0.00	75.27 7.31 0.00	64.09 6.22 0.00	54.19 5.26 0.00	49.82 4.84 0.00
HUNTLEY___63 23557	40.52 -0.46 0.00	22.55 -0.22 -2.99	20.00 -0.21 -1.84	19.65 -0.22 0.00	25.52 -0.29 0.00	39.50 -0.45 0.00	39.50 -0.45 0.00	48.07 -0.55 0.00	53.87 -0.62 0.00	68.17 -0.78 0.00	76.61 -0.87 0.00	78.96 -0.90 0.00	89.01 -1.02 0.00	137.30 -1.57 0.00	110.90 -1.27 0.00	126.00 -1.44 0.00	92.78 -1.06 0.00	79.37 -0.91 0.00	70.59 -0.81 0.00	59.47 -0.68 0.00	67.19 -0.77 0.00	57.22 -0.65 0.00	48.38 -0.55 0.00	44.47 -0.51 0.00

HUNTLEY___64 23558	40.52 -0.46 0.00	22.55 -0.22 -2.99	20.00 -0.21 -1.84	19.65 -0.22 0.00	25.52 -0.29 0.00	39.50 -0.45 0.00	39.50 -0.45 0.00	48.07 -0.55 0.00	53.87 -0.62 0.00	68.17 -0.78 0.00	76.61 -0.87 0.00	78.96 -0.90 0.00	89.01 -1.02 0.00	137.30 -1.57 0.00	110.90 -1.27 0.00	126.00 -1.44 0.00	92.78 -1.06 0.00	79.37 -0.91 0.00	70.59 -0.81 0.00	59.47 -0.68 0.00	67.19 -0.77 0.00	57.22 -0.65 0.00	48.38 -0.55 0.00	44.47 -0.51 0.00
HUNTLEY___65 23559	40.52 -0.46 0.00	22.55 -0.22 -2.99	20.00 -0.21 -1.84	19.65 -0.22 0.00	25.52 -0.29 0.00	39.50 -0.45 0.00	39.50 -0.45 0.00	48.07 -0.55 0.00	53.87 -0.62 0.00	68.17 -0.78 0.00	76.61 -0.87 0.00	78.96 -0.90 0.00	89.01 -1.02 0.00	137.30 -1.57 0.00	110.90 -1.27 0.00	126.00 -1.44 0.00	92.78 -1.06 0.00	79.37 -0.91 0.00	70.59 -0.81 0.00	59.47 -0.68 0.00	67.19 -0.77 0.00	57.22 -0.65 0.00	48.38 -0.55 0.00	44.47 -0.51 0.00
HUNTLEY___66 23560	40.52 -0.46 0.00	22.55 -0.22 -2.99	20.00 -0.21 -1.84	19.65 -0.22 0.00	25.52 -0.29 0.00	39.50 -0.45 0.00	39.50 -0.45 0.00	48.07 -0.55 0.00	53.87 -0.62 0.00	68.17 -0.78 0.00	76.61 -0.87 0.00	78.96 -0.90 0.00	89.01 -1.02 0.00	137.30 -1.57 0.00	110.90 -1.27 0.00	126.00 -1.44 0.00	92.78 -1.06 0.00	79.37 -0.91 0.00	70.59 -0.81 0.00	59.47 -0.68 0.00	67.19 -0.77 0.00	57.22 -0.65 0.00	48.38 -0.55 0.00	44.47 -0.51 0.00
HUNTLEY___67 23561	40.25 -0.73 0.00	22.45 -0.35 -3.02	19.90 -0.33 -1.86	19.52 -0.35 0.00	25.35 -0.46 0.00	39.24 -0.71 0.00	39.24 -0.71 0.00	47.76 -0.86 0.00	53.53 -0.96 0.00	67.73 -1.22 0.00	76.11 -1.37 0.00	78.45 -1.41 0.00	88.44 -1.59 0.00	136.41 -2.46 0.00	110.18 -1.99 0.00	125.18 -2.26 0.00	92.18 -1.66 0.00	78.86 -1.42 0.00	70.14 -1.26 0.00	59.08 -1.07 0.00	66.76 -1.20 0.00	56.85 -1.02 0.00	48.06 -0.87 0.00	44.18 -0.80 0.00
HUNTLEY___68 23562	40.25 -0.73 0.00	22.45 -0.35 -3.02	19.90 -0.33 -1.86	19.52 -0.35 0.00	25.35 -0.46 0.00	39.24 -0.71 0.00	39.24 -0.71 0.00	47.76 -0.86 0.00	53.52 -0.97 0.00	67.73 -1.22 0.00	76.10 -1.38 0.00	78.44 -1.42 0.00	88.43 -1.60 0.00	136.40 -2.47 0.00	110.18 -1.99 0.00	125.18 -2.26 0.00	92.17 -1.67 0.00	78.85 -1.43 0.00	70.13 -1.27 0.00	59.08 -1.07 0.00	66.75 -1.21 0.00	56.84 -1.03 0.00	48.06 -0.87 0.00	44.18 -0.80 0.00
INDECK___CORINTH 23802	40.29 -0.69 0.00	45.31 -0.33 -25.86	33.95 -0.31 -15.89	19.54 -0.33 0.00	25.38 -0.43 0.00	39.28 -0.67 0.00	39.28 -0.67 0.00	47.80 -0.82 0.00	53.58 -0.91 0.00	67.79 -1.16 0.00	76.18 -1.30 0.00	78.52 -1.34 0.00	88.52 -1.51 0.00	136.54 -2.33 0.00	110.29 -1.88 0.00	125.30 -2.14 0.00	92.27 -1.57 0.00	78.93 -1.35 0.00	70.20 -1.20 0.00	59.14 -1.01 0.00	66.82 -1.14 0.00	56.90 -0.97 0.00	48.11 -0.82 0.00	44.23 -0.75 0.00
INDECK___ILION 23567	42.10 1.12 0.00	19.86 0.54 0.46	18.59 0.50 0.28	20.41 0.54 0.00	26.51 0.70 0.00	41.04 1.09 0.00	41.04 1.09 0.00	49.95 1.33 0.00	55.98 1.49 0.00	70.83 1.88 0.00	79.60 2.12 0.00	82.04 2.18 0.00	92.49 2.46 0.00	142.66 3.79 0.00	115.23 3.06 0.00	130.92 3.48 0.00	96.40 2.56 0.00	82.47 2.19 0.00	73.35 1.95 0.00	61.79 1.64 0.00	69.82 1.86 0.00	59.45 1.58 0.00	50.27 1.34 0.00	46.21 1.23 0.00
INDECK___OLEAN 23982	44.74 3.76 0.00	24.86 1.81 -3.27	22.07 1.69 -2.01	21.69 1.82 0.00	28.18 2.37 0.00	43.61 3.66 0.00	43.61 3.66 0.00	53.08 4.46 0.00	59.49 5.00 0.00	75.28 6.33 0.00	84.59 7.11 0.00	87.19 7.33 0.00	98.29 8.26 0.00	151.61 12.74 0.00	122.46 10.29 0.00	139.13 11.69 0.00	102.45 8.61 0.00	87.64 7.36 0.00	77.95 6.55 0.00	65.67 5.52 0.00	74.19 6.23 0.00	63.18 5.31 0.00	53.42 4.49 0.00	49.11 4.13 0.00
INDECK___OSWEGO 23783	39.73 -1.25 0.00	20.60 -0.60 -1.42	18.68 -0.56 -0.87	19.26 -0.61 0.00	25.02 -0.79 0.00	38.73 -1.22 0.00	38.73 -1.22 0.00	47.14 -1.48 0.00	52.83 -1.66 0.00	66.84 -2.11 0.00	75.11 -2.37 0.00	77.42 -2.44 0.00	87.28 -2.75 0.00	134.63 -4.24 0.00	108.74 -3.43 0.00	123.55 -3.89 0.00	90.97 -2.87 0.00	77.83 -2.45 0.00	69.22 -2.18 0.00	58.31 -1.84 0.00	65.88 -2.08 0.00	56.10 -1.77 0.00	47.44 -1.49 0.00	43.61 -1.37 0.00
INDECK___YERKES 23781	40.48 -0.50 0.00	22.53 -0.24 -2.99	19.98 -0.23 -1.84	19.63 -0.24 0.00	25.49 -0.32 0.00	39.46 -0.49 0.00	39.46 -0.49 0.00	48.02 -0.60 0.00	53.82 -0.67 0.00	68.10 -0.85 0.00	76.53 -0.95 0.00	78.88 -0.98 0.00	88.92 -1.11 0.00	137.16 -1.71 0.00	110.79 -1.38 0.00	125.87 -1.57 0.00	92.68 -1.16 0.00	79.29 -0.99 0.00	70.52 -0.88 0.00	59.41 -0.74 0.00	67.12 -0.84 0.00	57.16 -0.71 0.00	48.33 -0.60 0.00	44.43 -0.55 0.00
INDIAN POINT_GT_1 24139	44.53 3.55 0.00	40.89 1.72 -19.39	31.87 1.59 -11.91	21.59 1.72 0.00	28.05 2.24 0.00	43.41 3.46 0.00	43.41 3.46 0.00	52.84 4.22 0.00	59.22 4.73 0.00	74.93 5.98 0.00	84.20 6.72 0.00	86.79 6.93 0.00	97.84 7.81 0.00	150.91 12.04 0.00	121.90 9.73 0.00	138.49 11.05 0.00	101.98 8.14 0.00	87.24 6.96 0.00	77.59 6.19 0.00	65.37 5.22 0.00	73.85 5.89 0.00	62.89 5.02 0.00	53.17 4.24 0.00	48.88 3.90 0.00
INDIAN POINT_GT_2 23659	44.53 3.55 0.00	40.89 1.72 -19.39	31.87 1.59 -11.91	21.59 1.72 0.00	28.05 2.24 0.00	43.41 3.46 0.00	43.41 3.46 0.00	52.84 4.22 0.00	59.22 4.73 0.00	74.93 5.98 0.00	84.20 6.72 0.00	86.79 6.93 0.00	97.84 7.81 0.00	150.91 12.04 0.00	121.90 9.73 0.00	138.49 11.05 0.00	101.98 8.14 0.00	87.24 6.96 0.00	77.59 6.19 0.00	65.37 5.22 0.00	73.85 5.89 0.00	62.89 5.02 0.00	53.17 4.24 0.00	48.88 3.90 0.00
INDIAN POINT_GT_3 24019	44.53 3.55 0.00	40.89 1.72 -19.39	31.87 1.59 -11.91	21.59 1.72 0.00	28.05 2.24 0.00	43.41 3.46 0.00	43.41 3.46 0.00	52.84 4.22 0.00	59.22 4.73 0.00	74.93 5.98 0.00	84.20 6.72 0.00	86.79 6.93 0.00	97.84 7.81 0.00	150.91 12.04 0.00	121.90 9.73 0.00	138.49 11.05 0.00	101.98 8.14 0.00	87.24 6.96 0.00	77.59 6.19 0.00	65.37 5.22 0.00	73.85 5.89 0.00	62.89 5.02 0.00	53.17 4.24 0.00	48.88 3.90 0.00
INDIAN POINT___2 23530	44.59 3.61 0.00	40.69 1.74 -19.17	31.77 1.62 -11.78	21.62 1.75 0.00	28.08 2.27 0.00	43.47 3.52 0.00	43.47 3.52 0.00	52.90 4.28 0.00	59.29 4.80 0.00	75.03 6.08 0.00	84.31 6.83 0.00	86.90 7.04 0.00	97.96 7.93 0.00	151.11 12.24 0.00	122.05 9.88 0.00	138.67 11.23 0.00	102.11 8.27 0.00	87.35 7.07 0.00	77.69 6.29 0.00	65.45 5.30 0.00	73.95 5.99 0.00	62.97 5.10 0.00	53.24 4.31 0.00	48.94 3.96 0.00
INDIAN POINT___3 23531	44.09 3.11 0.00	40.67 1.50 -19.39	31.68 1.40 -11.91	21.38 1.51 0.00	27.77 1.96 0.00	42.98 3.03 0.00	42.98 3.03 0.00	52.31 3.69 0.00	58.63 4.14 0.00	74.19 5.24 0.00	83.36 5.88 0.00	85.93 6.07 0.00	96.87 6.84 0.00	149.42 10.55 0.00	120.69 8.52 0.00	137.12 9.68 0.00	100.97 7.13 0.00	86.38 6.10 0.00	76.82 5.42 0.00	64.72 4.57 0.00	73.12 5.16 0.00	62.27 4.40 0.00	52.65 3.72 0.00	48.40 3.42 0.00
INDIAN PT_GT_GRP 23687	44.53 3.55 0.00	21.50 1.72 -19.39	19.96 1.59 -11.91	21.59 1.72 0.00	28.05 2.24 0.00	43.41 3.46 0.00	43.41 3.46 0.00	52.84 4.22 0.00	59.22 4.73 0.00	74.93 5.98 0.00	84.20 6.72 0.00	86.79 6.93 0.00	97.84 7.81 0.00	150.91 12.04 0.00	121.90 9.73 0.00	138.49 11.05 0.00	101.98 8.14 0.00	87.24 6.96 0.00	77.59 6.19 0.00	65.37 5.22 0.00	73.85 5.89 0.00	62.89 5.02 0.00	53.17 4.24 0.00	48.88 3.90 0.00

IP CORINTH___1 23988	40.29 -0.69 0.00	45.31 -0.33 -25.86	33.95 -0.31 -15.89	19.54 -0.33 0.00	25.38 -0.43 0.00	39.28 -0.67 0.00	39.28 -0.67 0.00	47.80 -0.82 0.00	53.58 -0.91 0.00	67.79 -1.16 0.00	76.18 -1.30 0.00	78.52 -1.34 0.00	88.52 -1.51 0.00	136.54 -2.33 0.00	110.29 -1.88 0.00	125.30 -2.14 0.00	92.27 -1.57 0.00	78.93 -1.35 0.00	70.20 -1.20 0.00	59.14 -1.01 0.00	66.82 -1.14 0.00	56.90 -0.97 0.00	48.11 -0.82 0.00	44.23 -0.75 0.00
JARVIS____ 23743	41.34 0.36 0.00	19.49 0.17 0.46	18.25 0.16 0.28	20.04 0.17 0.00	26.03 0.22 0.00	40.30 0.35 0.00	40.30 0.35 0.00	49.04 0.42 0.00	54.97 0.48 0.00	69.55 0.60 0.00	78.16 0.68 0.00	80.56 0.70 0.00	90.81 0.78 0.00	140.08 1.21 0.00	113.15 0.98 0.00	128.55 1.11 0.00	94.66 0.82 0.00	80.98 0.70 0.00	72.02 0.62 0.00	60.67 0.52 0.00	68.55 0.59 0.00	58.37 0.50 0.00	49.36 0.43 0.00	45.37 0.39 0.00
JENNISON___1 23625	43.07 2.09 0.00	27.37 1.01 -6.58	23.35 0.94 -4.04	20.89 1.02 0.00	27.13 1.32 0.00	41.99 2.04 0.00	41.99 2.04 0.00	51.11 2.49 0.00	57.28 2.79 0.00	72.47 3.52 0.00	81.44 3.96 0.00	83.94 4.08 0.00	94.63 4.60 0.00	145.97 7.10 0.00	117.90 5.73 0.00	133.95 6.51 0.00	98.64 4.80 0.00	84.38 4.10 0.00	75.05 3.65 0.00	63.22 3.07 0.00	71.43 3.47 0.00	60.83 2.96 0.00	51.43 2.50 0.00	47.28 2.30 0.00
JENNISON___2 23626	42.95 1.97 0.00	27.31 0.95 -6.58	23.29 0.88 -4.04	20.83 0.96 0.00	27.05 1.24 0.00	41.87 1.92 0.00	41.87 1.92 0.00	50.96 2.34 0.00	57.11 2.62 0.00	72.27 3.32 0.00	81.21 3.73 0.00	83.70 3.84 0.00	94.36 4.33 0.00	145.55 6.68 0.00	117.57 5.40 0.00	133.57 6.13 0.00	98.36 4.52 0.00	84.14 3.86 0.00	74.84 3.44 0.00	63.04 2.89 0.00	71.23 3.27 0.00	60.66 2.79 0.00	51.28 2.35 0.00	47.14 2.16 0.00
KENSICO____ 23655	44.80 3.82 0.00	41.13 1.85 -19.50	32.06 1.71 -11.98	21.72 1.85 0.00	28.22 2.41 0.00	43.68 3.73 0.00	43.68 3.73 0.00	53.16 4.54 0.00	59.58 5.09 0.00	75.38 6.43 0.00	84.71 7.23 0.00	87.31 7.45 0.00	98.43 8.40 0.00	151.83 12.96 0.00	122.64 10.47 0.00	139.33 11.89 0.00	102.60 8.76 0.00	87.77 7.49 0.00	78.06 6.66 0.00	65.76 5.61 0.00	74.30 6.34 0.00	63.27 5.40 0.00	53.50 4.57 0.00	49.18 4.20 0.00
KIAC_JFK_AIRPORT 23541	44.61 3.63 0.00	41.03 1.75 -19.50	31.98 1.63 -11.98	21.63 1.76 0.00	28.10 2.29 0.00	43.49 3.54 0.00	43.49 3.54 0.00	52.93 4.31 0.00	59.32 4.83 0.00	75.06 6.11 0.00	84.35 6.87 0.00	86.94 7.08 0.00	98.01 7.98 0.00	151.18 12.31 0.00	122.11 9.94 0.00	138.73 11.29 0.00	102.16 8.32 0.00	87.39 7.11 0.00	77.73 6.33 0.00	65.48 5.33 0.00	73.98 6.02 0.00	63.00 5.13 0.00	53.27 4.34 0.00	48.97 3.99 0.00
KINTIGH____ 23543	40.12 -0.86 0.00	21.96 -0.42 -2.60	19.58 -0.39 -1.60	19.45 -0.42 0.00	25.27 -0.54 0.00	39.11 -0.84 0.00	39.11 -0.84 0.00	47.59 -1.03 0.00	53.34 -1.15 0.00	67.50 -1.45 0.00	75.85 -1.63 0.00	78.18 -1.68 0.00	88.13 -1.90 0.00	135.94 -2.93 0.00	109.80 -2.37 0.00	124.75 -2.69 0.00	91.86 -1.98 0.00	78.59 -1.69 0.00	69.89 -1.51 0.00	58.88 -1.27 0.00	66.53 -1.43 0.00	56.65 -1.22 0.00	47.90 -1.03 0.00	44.03 -0.95 0.00
LEDERLE____ 23769	44.44 3.46 0.00	40.48 1.67 -19.03	31.62 1.55 -11.70	21.55 1.68 0.00	27.99 2.18 0.00	43.32 3.37 0.00	43.32 3.37 0.00	52.72 4.10 0.00	59.09 4.60 0.00	74.77 5.82 0.00	84.02 6.54 0.00	86.60 6.74 0.00	97.63 7.60 0.00	150.59 11.72 0.00	121.63 9.46 0.00	138.19 10.75 0.00	101.76 7.92 0.00	87.05 6.77 0.00	77.42 6.02 0.00	65.22 5.07 0.00	73.69 5.73 0.00	62.75 4.88 0.00	53.06 4.13 0.00	48.78 3.80 0.00
LINDEN COGEN____ 23786	45.14 4.16 0.00	41.29 2.01 -19.50	32.22 1.87 -11.98	21.89 2.02 0.00	28.43 2.62 0.00	44.01 4.06 0.00	44.01 4.06 0.00	53.56 4.94 0.00	60.02 5.53 0.00	75.95 7.00 0.00	85.35 7.87 0.00	77.20 8.11 10.77	99.17 9.14 0.00	152.97 14.10 0.00	123.56 11.39 0.00	140.38 12.94 0.00	103.37 9.53 0.00	77.66 8.15 10.77	77.94 7.25 0.71	66.26 6.11 0.00	74.86 6.90 0.00	63.75 5.88 0.00	53.90 4.97 0.00	49.55 4.57 0.00
LIPA_MISC_IPP 23656	45.56 4.58 0.00	43.78 2.21 -21.79	42.93 2.05 -22.51	41.63 2.22 -19.54	41.73 2.88 -13.04	44.41 4.46 0.00	44.41 4.46 0.00	54.05 5.43 0.00	49.86 6.09 10.72	76.65 7.70 0.00	86.13 8.65 0.00	88.48 8.92 0.30	99.73 10.05 0.35	144.14 15.51 10.24	124.70 12.53 0.00	141.67 14.23 0.00	104.32 10.48 0.00	89.25 8.97 0.00	79.37 7.97 0.00	66.87 6.72 0.00	75.55 7.59 0.00	64.33 6.46 0.00	54.39 5.46 0.00	50.00 5.02 0.00
LITTLE FALLS___HYD 24013	43.43 2.45 0.00	20.50 1.18 0.46	19.19 1.10 0.28	21.06 1.19 0.00	27.35 1.54 0.00	42.34 2.39 0.00	42.34 2.39 0.00	51.53 2.91 0.00	57.75 3.26 0.00	73.08 4.13 0.00	82.12 4.64 0.00	84.64 4.78 0.00	95.42 5.39 0.00	147.18 8.31 0.00	118.88 6.71 0.00	135.07 7.63 0.00	99.46 5.62 0.00	85.08 4.80 0.00	75.67 4.27 0.00	63.75 3.60 0.00	72.03 4.07 0.00	61.33 3.46 0.00	51.86 2.93 0.00	47.67 2.69 0.00
LONG_LAKE_PHOENIX 24014	39.74 -1.24 0.00	20.64 -0.60 -1.46	18.71 -0.56 -0.90	19.27 -0.60 0.00	25.03 -0.78 0.00	38.74 -1.21 0.00	38.74 -1.21 0.00	47.14 -1.48 0.00	52.84 -1.65 0.00	66.86 -2.09 0.00	75.13 -2.35 0.00	77.44 -2.42 0.00	87.30 -2.73 0.00	134.65 -4.22 0.00	108.76 -3.41 0.00	123.57 -3.87 0.00	90.99 -2.85 0.00	77.84 -2.44 0.00	69.23 -2.17 0.00	58.32 -1.83 0.00	65.90 -2.06 0.00	56.11 -1.76 0.00	47.44 -1.49 0.00	43.61 -1.37 0.00
LOVETT___3 23632	43.95 2.97 0.00	40.28 1.43 -19.07	31.42 1.33 -11.72	21.31 1.44 0.00	27.68 1.87 0.00	42.85 2.90 0.00	42.85 2.90 0.00	52.15 3.53 0.00	58.44 3.95 0.00	73.95 5.00 0.00	83.10 5.62 0.00	85.65 5.79 0.00	96.56 6.53 0.00	148.94 10.07 0.00	120.30 8.13 0.00	136.68 9.24 0.00	100.64 6.80 0.00	86.10 5.82 0.00	76.58 5.18 0.00	64.51 4.36 0.00	72.89 4.93 0.00	62.07 4.20 0.00	52.48 3.55 0.00	48.24 3.26 0.00
LOVETT___4 23642	43.92 2.94 0.00	40.27 1.42 -19.07	31.41 1.32 -11.72	21.29 1.42 0.00	27.66 1.85 0.00	42.81 2.86 0.00	42.81 2.86 0.00	52.11 3.49 0.00	58.40 3.91 0.00	73.89 4.94 0.00	83.04 5.56 0.00	85.59 5.73 0.00	96.49 6.46 0.00	148.83 9.96 0.00	120.21 8.04 0.00	136.58 9.14 0.00	100.57 6.73 0.00	86.04 5.76 0.00	76.52 5.12 0.00	64.46 4.31 0.00	72.83 4.87 0.00	62.02 4.15 0.00	52.44 3.51 0.00	48.21 3.23 0.00
LOVETT___5 23593	43.98 3.00 0.00	40.30 1.45 -19.07	31.43 1.34 -11.72	21.32 1.45 0.00	27.70 1.89 0.00	42.87 2.92 0.00	42.87 2.92 0.00	52.18 3.56 0.00	58.48 3.99 0.00	73.99 5.04 0.00	83.15 5.67 0.00	85.70 5.84 0.00	96.61 6.58 0.00	149.03 10.16 0.00	120.37 8.20 0.00	136.76 9.32 0.00	100.70 6.86 0.00	86.15 5.87 0.00	76.62 5.22 0.00	64.55 4.40 0.00	72.93 4.97 0.00	62.10 4.23 0.00	52.51 3.58 0.00	48.27 3.29 0.00
LOWER RAQUET___HYD 24057	39.22 -1.76 0.00	18.93 -0.85 0.00	17.58 -0.79 0.00	19.02 -0.85 0.00	24.70 -1.11 0.00	38.23 -1.72 0.00	38.23 -1.72 0.00	46.53 -2.09 0.00	52.15 -2.34 0.00	65.98 -2.97 0.00	74.15 -3.33 0.00	76.43 -3.43 0.00	86.16 -3.87 0.00	132.90 -5.97 0.00	107.35 -4.82 0.00	121.96 -5.48 0.00	89.80 -4.04 0.00	76.83 -3.45 0.00	68.33 -3.07 0.00	57.56 -2.59 0.00	65.04 -2.92 0.00	55.38 -2.49 0.00	46.83 -2.10 0.00	43.05 -1.93 0.00

LOWER___HUDSON 24059	41.82 0.84 0.00	45.13 0.41 -24.94	34.08 0.38 -15.33	20.28 0.41 0.00	26.34 0.53 0.00	40.77 0.82 0.00	40.77 0.82 0.00	49.62 1.00 0.00	55.61 1.12 0.00	70.37 1.42 0.00	79.07 1.59 0.00	81.50 1.64 0.00	91.88 1.85 0.00	141.73 2.86 0.00	114.48 2.31 0.00	130.06 2.62 0.00	95.77 1.93 0.00	81.93 1.65 0.00	72.87 1.47 0.00	61.39 1.24 0.00	69.36 1.40 0.00	59.06 1.19 0.00	49.94 1.01 0.00	45.91 0.93 0.00
MEDINA___POWER 24015	44.74 3.76 0.00	24.83 1.81 -3.24	22.05 1.69 -1.99	21.69 1.82 0.00	28.18 2.37 0.00	43.61 3.66 0.00	43.61 3.66 0.00	53.08 4.46 0.00	59.49 5.00 0.00	75.28 6.33 0.00	84.59 7.11 0.00	87.19 7.33 0.00	98.29 8.26 0.00	151.61 12.74 0.00	122.46 10.29 0.00	139.13 11.69 0.00	102.45 8.61 0.00	87.64 7.36 0.00	77.95 6.55 0.00	65.67 5.52 0.00	74.19 6.23 0.00	63.18 5.31 0.00	53.42 4.49 0.00	49.11 4.13 0.00
MILLIKEN___1 23584	39.44 -1.54 0.00	22.28 -0.74 -3.24	19.67 -0.69 -1.99	19.12 -0.75 0.00	24.84 -0.97 0.00	38.45 -1.50 0.00	38.45 -1.50 0.00	46.80 -1.82 0.00	52.45 -2.04 0.00	66.36 -2.59 0.00	74.57 -2.91 0.00	76.87 -2.99 0.00	86.65 -3.38 0.00	133.66 -5.21 0.00	107.96 -4.21 0.00	122.66 -4.78 0.00	90.32 -3.52 0.00	77.27 -3.01 0.00	68.72 -2.68 0.00	57.89 -2.26 0.00	65.41 -2.55 0.00	55.70 -2.17 0.00	47.10 -1.83 0.00	43.29 -1.69 0.00
MILLIKEN___2 23585	39.44 -1.54 0.00	22.28 -0.74 -3.24	19.67 -0.69 -1.99	19.12 -0.75 0.00	24.84 -0.97 0.00	38.45 -1.50 0.00	38.45 -1.50 0.00	46.79 -1.83 0.00	52.44 -2.05 0.00	66.36 -2.59 0.00	74.57 -2.91 0.00	76.86 -3.00 0.00	86.64 -3.39 0.00	133.65 -5.22 0.00	107.95 -4.22 0.00	122.65 -4.79 0.00	90.31 -3.53 0.00	77.26 -3.02 0.00	68.71 -2.69 0.00	57.89 -2.26 0.00	65.40 -2.56 0.00	55.69 -2.18 0.00	47.09 -1.84 0.00	43.29 -1.69 0.00
MILLIKEN___DIESEL 23629	39.44 -1.54 0.00	22.28 -0.74 -3.24	19.67 -0.69 -1.99	19.12 -0.75 0.00	24.84 -0.97 0.00	38.45 -1.50 0.00	38.45 -1.50 0.00	46.79 -1.83 0.00	52.44 -2.05 0.00	66.36 -2.59 0.00	74.57 -2.91 0.00	76.86 -3.00 0.00	86.64 -3.39 0.00	133.65 -5.22 0.00	107.95 -4.22 0.00	122.65 -4.79 0.00	90.31 -3.53 0.00	77.26 -3.02 0.00	68.71 -2.69 0.00	57.89 -2.26 0.00	65.40 -2.56 0.00	55.69 -2.18 0.00	47.09 -1.84 0.00	43.29 -1.69 0.00
MONGAUP___HYD 23641	43.76 2.78 0.00	40.12 1.34 -19.00	31.29 1.25 -11.67	21.22 1.35 0.00	27.56 1.75 0.00	42.66 2.71 0.00	42.66 2.71 0.00	51.92 3.30 0.00	58.19 3.70 0.00	73.63 4.68 0.00	82.74 5.26 0.00	85.28 5.42 0.00	96.14 6.11 0.00	148.29 9.42 0.00	119.78 7.61 0.00	136.09 8.65 0.00	100.21 6.37 0.00	85.73 5.45 0.00	76.24 4.84 0.00	64.23 4.08 0.00	72.57 4.61 0.00	61.80 3.93 0.00	52.25 3.32 0.00	48.03 3.05 0.00
MONTAUK___DIESEL 23721	44.90 3.92 0.00	43.46 1.89 -21.79	42.64 1.76 -22.51	41.31 1.90 -19.54	41.32 2.47 -13.04	43.77 3.82 0.00	43.77 3.82 0.00	53.27 4.65 0.00	48.98 5.21 10.72	75.54 6.59 0.00	84.89 7.41 0.00	87.19 7.64 0.31	98.28 8.61 0.36	141.91 13.28 10.24	122.90 10.73 0.00	139.63 12.19 0.00	102.81 8.97 0.00	87.96 7.68 0.00	78.23 6.83 0.00	65.90 5.75 0.00	74.46 6.50 0.00	63.40 5.53 0.00	53.61 4.68 0.00	49.28 4.30 0.00
N SALMON___HYD 24042	39.76 -1.22 0.00	18.55 -0.59 0.64	17.44 -0.54 0.39	19.28 -0.59 0.00	25.04 -0.77 0.00	38.77 -1.18 0.00	38.77 -1.18 0.00	47.18 -1.44 0.00	52.87 -1.62 0.00	66.91 -2.04 0.00	75.18 -2.30 0.00	77.49 -2.37 0.00	87.36 -2.67 0.00	134.75 -4.12 0.00	108.84 -3.33 0.00	123.66 -3.78 0.00	91.06 -2.78 0.00	77.90 -2.38 0.00	69.28 -2.12 0.00	58.37 -1.78 0.00	65.95 -2.01 0.00	56.15 -1.72 0.00	47.48 -1.45 0.00	43.65 -1.33 0.00
N.E._DAM_TRANS_STRIKE -24062	49.33 0.00 0.00	41.34 0.00 0.00	38.00 0.00 0.00	38.00 0.00 0.00	39.49 0.00 0.00	42.86 0.00 0.00	43.11 0.00 0.00	55.27 0.00 0.00	83.79 0.00 0.00	147.32 0.00 0.00	277.02 0.00 0.00	277.02 0.00 0.00	306.44 0.00 0.00	277.02 0.00 0.00	277.02 0.00 0.00	316.25 0.00 0.00	277.02 0.00 0.00	246.24 0.00 0.00	189.42 0.00 0.00	99.94 0.00 0.00	111.54 0.00 0.00	138.06 0.00 0.00	68.39 0.00 0.00	55.27 0.00 0.00
N.E._GEN_SANDY PD 24062	41.58 0.60 0.00	43.48 0.29 -23.41	33.03 0.27 -14.39	20.16 0.29 0.00	26.19 0.38 0.00	40.53 0.58 0.00	40.53 0.58 0.00	49.33 0.71 0.00	55.29 0.80 0.00	69.96 1.01 0.00	78.61 1.13 0.00	81.03 1.17 0.00	91.35 1.32 0.00	140.90 2.03 0.00	113.81 1.64 0.00	129.30 1.86 0.00	95.21 1.37 0.00	81.45 1.17 0.00	72.44 1.04 0.00	61.03 0.88 0.00	68.95 0.99 0.00	58.72 0.85 0.00	49.65 0.72 0.00	45.64 0.66 0.00
NARROWS_GT1_1 24228	54.15 5.02 -8.15	51.51 2.42 -29.31	51.53 2.25 -30.91	51.51 2.43 -29.21	50.00 3.16 -21.03	44.84 4.89 0.00	44.84 4.89 0.00	54.57 5.95 0.00	61.16 6.67 0.00	77.39 8.44 0.00	86.97 9.49 0.00	89.64 9.78 0.00	101.05 11.02 0.00	155.88 17.01 0.00	125.91 13.74 0.00	143.05 15.61 0.00	105.33 11.49 0.00	90.11 9.83 0.00	80.14 8.74 0.00	67.52 7.37 0.00	76.28 8.32 0.00	64.96 7.09 0.00	55.08 5.99 -0.16	54.51 5.51 -4.02
NARROWS_GT1_2 24229	54.15 5.02 -8.15	51.51 2.42 -29.31	51.53 2.25 -30.91	51.51 2.43 -29.21	50.00 3.16 -21.03	44.84 4.89 0.00	44.84 4.89 0.00	54.57 5.95 0.00	61.16 6.67 0.00	77.39 8.44 0.00	86.97 9.49 0.00	89.64 9.78 0.00	101.05 11.02 0.00	155.88 17.01 0.00	125.91 13.74 0.00	143.05 15.61 0.00	105.33 11.49 0.00	90.11 9.83 0.00	80.14 8.74 0.00	67.52 7.37 0.00	76.28 8.32 0.00	64.96 7.09 0.00	55.08 5.99 -0.16	54.51 5.51 -4.02
NARROWS_GT1_3 24230	54.15 5.02 -8.15	51.51 2.42 -29.31	51.53 2.25 -30.91	51.51 2.43 -29.21	50.00 3.16 -21.03	44.84 4.89 0.00	44.84 4.89 0.00	54.57 5.95 0.00	61.16 6.67 0.00	77.39 8.44 0.00	86.97 9.49 0.00	89.64 9.78 0.00	101.05 11.02 0.00	155.88 17.01 0.00	125.91 13.74 0.00	143.05 15.61 0.00	105.33 11.49 0.00	90.11 9.83 0.00	80.14 8.74 0.00	67.52 7.37 0.00	76.28 8.32 0.00	64.96 7.09 0.00	55.08 5.99 -0.16	54.51 5.51 -4.02
NARROWS_GT1_4 24231	54.15 5.02 -8.15	51.51 2.42 -29.31	51.53 2.25 -30.91	51.51 2.43 -29.21	50.00 3.16 -21.03	44.84 4.89 0.00	44.84 4.89 0.00	54.57 5.95 0.00	61.16 6.67 0.00	77.39 8.44 0.00	86.97 9.49 0.00	89.64 9.78 0.00	101.05 11.02 0.00	155.88 17.01 0.00	125.91 13.74 0.00	143.05 15.61 0.00	105.33 11.49 0.00	90.11 9.83 0.00	80.14 8.74 0.00	67.52 7.37 0.00	76.28 8.32 0.00	64.96 7.09 0.00	55.08 5.99 -0.16	54.51 5.51 -4.02
NARROWS_GT1_5 24232	54.15 5.02 -8.15	51.51 2.42 -29.31	51.53 2.25 -30.91	51.51 2.43 -29.21	50.00 3.16 -21.03	44.84 4.89 0.00	44.84 4.89 0.00	54.57 5.95 0.00	61.16 6.67 0.00	77.39 8.44 0.00	86.97 9.49 0.00	89.64 9.78 0.00	101.05 11.02 0.00	155.88 17.01 0.00	125.91 13.74 0.00	143.05 15.61 0.00	105.33 11.49 0.00	90.11 9.83 0.00	80.14 8.74 0.00	67.52 7.37 0.00	76.28 8.32 0.00	64.96 7.09 0.00	55.08 5.99 -0.16	54.51 5.51 -4.02
NARROWS_GT1_6 24233	54.15 5.02 -8.15	51.51 2.42 -29.31	51.53 2.25 -30.91	51.51 2.43 -29.21	50.00 3.16 -21.03	44.84 4.89 0.00	44.84 4.89 0.00	54.57 5.95 0.00	61.16 6.67 0.00	77.39 8.44 0.00	86.97 9.49 0.00	89.64 9.78 0.00	101.05 11.02 0.00	155.88 17.01 0.00	125.91 13.74 0.00	143.05 15.61 0.00	105.33 11.49 0.00	90.11 9.83 0.00	80.14 8.74 0.00	67.52 7.37 0.00	76.28 8.32 0.00	64.96 7.09 0.00	55.08 5.99 -0.16	54.51 5.51 -4.02

NARROWS_GT1_7 24234	54.15 5.02 -8.15	51.51 2.42 -29.31	51.53 2.25 -30.91	51.51 2.43 -29.21	50.00 3.16 -21.03	44.84 4.89 0.00	44.84 4.89 0.00	54.57 5.95 0.00	61.16 6.67 0.00	77.39 8.44 0.00	86.97 9.49 0.00	89.64 9.78 0.00	101.05 11.02 0.00	155.88 17.01 0.00	125.91 13.74 0.00	143.05 15.61 0.00	105.33 11.49 0.00	90.11 9.83 0.00	80.14 8.74 0.00	67.52 7.37 0.00	76.28 8.32 0.00	64.96 7.09 0.00	55.08 5.99 -0.16	54.51 5.51 -4.02
NARROWS_GT1_8 24235	54.15 5.02 -8.15	51.51 2.42 -29.31	51.53 2.25 -30.91	51.51 2.43 -29.21	50.00 3.16 -21.03	44.84 4.89 0.00	44.84 4.89 0.00	54.57 5.95 0.00	61.16 6.67 0.00	77.39 8.44 0.00	86.97 9.49 0.00	89.64 9.78 0.00	101.05 11.02 0.00	155.88 17.01 0.00	125.91 13.74 0.00	143.05 15.61 0.00	105.33 11.49 0.00	90.11 9.83 0.00	80.14 8.74 0.00	67.52 7.37 0.00	76.28 8.32 0.00	64.96 7.09 0.00	55.08 5.99 -0.16	54.51 5.51 -4.02
NARROWS_GT1_GRP 23726	46.00 5.02 -8.15	22.20 2.42 -29.31	20.62 2.25 -30.91	22.30 2.43 -29.21	28.97 3.16 -21.03	44.84 4.89 0.00	44.84 4.89 0.00	54.57 5.95 0.00	61.16 6.67 0.00	77.39 8.44 0.00	86.97 9.49 0.00	89.64 9.78 0.00	101.05 11.02 0.00	155.88 17.01 0.00	125.91 13.74 0.00	143.05 15.61 0.00	105.33 11.49 0.00	90.11 9.83 0.00	80.14 8.74 0.00	67.52 7.37 0.00	76.28 8.32 0.00	64.96 7.09 0.00	54.92 5.99 -0.16	50.49 5.51 -4.02
NARROWS_GT2_1 24236	54.15 5.02 -8.15	51.51 2.42 -29.31	51.53 2.25 -30.91	51.51 2.43 -29.21	50.00 3.16 -21.03	44.84 4.89 0.00	44.84 4.89 0.00	54.57 5.95 0.00	61.16 6.67 0.00	77.39 8.44 0.00	86.97 9.49 0.00	89.64 9.78 0.00	101.05 11.02 0.00	155.88 17.01 0.00	125.91 13.74 0.00	143.05 15.61 0.00	105.33 11.49 0.00	90.11 9.83 0.00	80.14 8.74 0.00	67.52 7.37 0.00	76.28 8.32 0.00	64.96 7.09 0.00	55.08 5.99 -0.16	54.51 5.51 -4.02
NARROWS_GT2_2 24237	54.15 5.02 -8.15	51.51 2.42 -29.31	51.53 2.25 -30.91	51.51 2.43 -29.21	50.00 3.16 -21.03	44.84 4.89 0.00	44.84 4.89 0.00	54.57 5.95 0.00	61.16 6.67 0.00	77.39 8.44 0.00	86.97 9.49 0.00	89.64 9.78 0.00	101.05 11.02 0.00	155.88 17.01 0.00	125.91 13.74 0.00	143.05 15.61 0.00	105.33 11.49 0.00	90.11 9.83 0.00	80.14 8.74 0.00	67.52 7.37 0.00	76.28 8.32 0.00	64.96 7.09 0.00	55.08 5.99 -0.16	54.51 5.51 -4.02
NARROWS_GT2_3 24238	54.15 5.02 -8.15	51.51 2.42 -29.31	51.53 2.25 -30.91	51.51 2.43 -29.21	50.00 3.16 -21.03	44.84 4.89 0.00	44.84 4.89 0.00	54.57 5.95 0.00	61.16 6.67 0.00	77.39 8.44 0.00	86.97 9.49 0.00	89.64 9.78 0.00	101.05 11.02 0.00	155.88 17.01 0.00	125.91 13.74 0.00	143.05 15.61 0.00	105.33 11.49 0.00	90.11 9.83 0.00	80.14 8.74 0.00	67.52 7.37 0.00	76.28 8.32 0.00	64.96 7.09 0.00	55.08 5.99 -0.16	54.51 5.51 -4.02
NARROWS_GT2_4 24239	54.15 5.02 -8.15	51.51 2.42 -29.31	51.53 2.25 -30.91	51.51 2.43 -29.21	50.00 3.16 -21.03	44.84 4.89 0.00	44.84 4.89 0.00	54.57 5.95 0.00	61.16 6.67 0.00	77.39 8.44 0.00	86.97 9.49 0.00	89.64 9.78 0.00	101.05 11.02 0.00	155.88 17.01 0.00	125.91 13.74 0.00	143.05 15.61 0.00	105.33 11.49 0.00	90.11 9.83 0.00	80.14 8.74 0.00	67.52 7.37 0.00	76.28 8.32 0.00	64.96 7.09 0.00	55.08 5.99 -0.16	54.51 5.51 -4.02
NARROWS_GT2_5 24240	54.15 5.02 -8.15	51.51 2.42 -29.31	51.53 2.25 -30.91	51.51 2.43 -29.21	50.00 3.16 -21.03	44.84 4.89 0.00	44.84 4.89 0.00	54.57 5.95 0.00	61.16 6.67 0.00	77.39 8.44 0.00	86.97 9.49 0.00	89.64 9.78 0.00	101.05 11.02 0.00	155.88 17.01 0.00	125.91 13.74 0.00	143.05 15.61 0.00	105.33 11.49 0.00	90.11 9.83 0.00	80.14 8.74 0.00	67.52 7.37 0.00	76.28 8.32 0.00	64.96 7.09 0.00	55.08 5.99 -0.16	54.51 5.51 -4.02
NARROWS_GT2_6 24241	54.15 5.02 -8.15	51.51 2.42 -29.31	51.53 2.25 -30.91	51.51 2.43 -29.21	50.00 3.16 -21.03	44.84 4.89 0.00	44.84 4.89 0.00	54.57 5.95 0.00	61.16 6.67 0.00	77.39 8.44 0.00	86.97 9.49 0.00	89.64 9.78 0.00	101.05 11.02 0.00	155.88 17.01 0.00	125.91 13.74 0.00	143.05 15.61 0.00	105.33 11.49 0.00	90.11 9.83 0.00	80.14 8.74 0.00	67.52 7.37 0.00	76.28 8.32 0.00	64.96 7.09 0.00	55.08 5.99 -0.16	54.51 5.51 -4.02
NARROWS_GT2_7 24242	54.15 5.02 -8.15	51.51 2.42 -29.31	51.53 2.25 -30.91	51.51 2.43 -29.21	50.00 3.16 -21.03	44.84 4.89 0.00	44.84 4.89 0.00	54.57 5.95 0.00	61.16 6.67 0.00	77.39 8.44 0.00	86.97 9.49 0.00	89.64 9.78 0.00	101.05 11.02 0.00	155.88 17.01 0.00	125.91 13.74 0.00	143.05 15.61 0.00	105.33 11.49 0.00	90.11 9.83 0.00	80.14 8.74 0.00	67.52 7.37 0.00	76.28 8.32 0.00	64.96 7.09 0.00	55.08 5.99 -0.16	54.51 5.51 -4.02
NARROWS_GT2_8 24243	54.15 5.02 -8.15	51.51 2.42 -29.31	51.53 2.25 -30.91	51.51 2.43 -29.21	50.00 3.16 -21.03	44.84 4.89 0.00	44.84 4.89 0.00	54.57 5.95 0.00	61.16 6.67 0.00	77.39 8.44 0.00	86.97 9.49 0.00	89.64 9.78 0.00	101.05 11.02 0.00	155.88 17.01 0.00	125.91 13.74 0.00	143.05 15.61 0.00	105.33 11.49 0.00	90.11 9.83 0.00	80.14 8.74 0.00	67.52 7.37 0.00	76.28 8.32 0.00	64.96 7.09 0.00	55.08 5.99 -0.16	54.51 5.51 -4.02
NARROWS_GT2_GRP 23741	46.00 5.02 -8.15	22.20 2.42 -29.31	20.62 2.25 -30.91	22.30 2.43 -29.21	28.97 3.16 -21.03	44.84 4.89 0.00	44.84 4.89 0.00	54.57 5.95 0.00	61.16 6.67 0.00	77.39 8.44 0.00	86.97 9.49 0.00	89.64 9.78 0.00	101.05 11.02 0.00	155.88 17.01 0.00	125.91 13.74 0.00	143.05 15.61 0.00	105.33 11.49 0.00	90.11 9.83 0.00	80.14 8.74 0.00	67.52 7.37 0.00	76.28 8.32 0.00	64.96 7.09 0.00	54.92 5.99 -0.16	50.49 5.51 -4.02
NEG CAPITAL___MECHNVIL 23645	41.82 0.84 0.00	45.27 0.41 -25.08	34.16 0.38 -15.41	20.28 0.41 0.00	26.34 0.53 0.00	40.77 0.82 0.00	40.77 0.82 0.00	49.62 1.00 0.00	55.61 1.12 0.00	70.37 1.42 0.00	79.07 1.59 0.00	81.50 1.64 0.00	91.88 1.85 0.00	141.73 2.86 0.00	114.48 2.31 0.00	130.06 2.62 0.00	95.77 1.93 0.00	81.93 1.65 0.00	72.87 1.47 0.00	61.39 1.24 0.00	69.36 1.40 0.00	59.06 1.19 0.00	49.94 1.01 0.00	45.91 0.93 0.00
NEG CENTRAL_HIGH_ACRES 23767	39.01 -1.97 0.00	21.07 -0.95 -2.24	18.87 -0.88 -1.38	18.92 -0.95 0.00	24.57 -1.24 0.00	38.03 -1.92 0.00	38.03 -1.92 0.00	46.29 -2.33 0.00	51.88 -2.61 0.00	65.64 -3.31 0.00	73.76 -3.72 0.00	76.03 -3.83 0.00	85.71 -4.32 0.00	132.21 -6.66 0.00	106.79 -5.38 0.00	121.33 -6.11 0.00	89.34 -4.50 0.00	76.43 -3.85 0.00	67.97 -3.43 0.00	57.26 -2.89 0.00	64.70 -3.26 0.00	55.09 -2.78 0.00	46.58 -2.35 0.00	42.82 -2.16 0.00
NEG CENTRAL___INDECK 23768	40.97 -0.01 0.00	23.09 0.00 -3.31	20.40 0.00 -2.03	19.87 0.00 0.00	25.81 0.00 0.00	39.94 -0.01 0.00	39.94 -0.01 0.00	48.61 -0.01 0.00	54.48 -0.01 0.00	68.94 -0.01 0.00	77.47 -0.01 0.00	79.85 -0.01 0.00	90.02 -0.01 0.00	138.85 -0.02 0.00	112.15 -0.02 0.00	127.42 -0.02 0.00	93.83 -0.01 0.00	80.27 -0.01 0.00	71.39 -0.01 0.00	60.14 -0.01 0.00	67.95 -0.01 0.00	57.86 -0.01 0.00	48.92 -0.01 0.00	44.97 -0.01 0.00
NEG CENTRAL___SENECA 23627	40.06 -0.92 0.00	22.08 -0.44 -2.74	19.64 -0.41 -1.68	19.42 -0.45 0.00	25.23 -0.58 0.00	39.06 -0.89 0.00	39.06 -0.89 0.00	47.53 -1.09 0.00	53.27 -1.22 0.00	67.41 -1.54 0.00	75.74 -1.74 0.00	78.07 -1.79 0.00	88.01 -2.02 0.00	135.76 -3.11 0.00	109.66 -2.51 0.00	124.59 -2.85 0.00	91.74 -2.10 0.00	78.48 -1.80 0.00	69.80 -1.60 0.00	58.80 -1.35 0.00	66.44 -1.52 0.00	56.57 -1.30 0.00	47.83 -1.10 0.00	43.97 -1.01 0.00



NEG NORTH_FLCN_SEA 23793	43.58 2.60 0.00	19.87 1.26 1.17	18.82 1.17 0.72	21.13 1.26 0.00	27.45 1.64 0.00	42.49 2.54 0.00	42.49 2.54 0.00	51.71 3.09 0.00	57.95 3.46 0.00	73.33 4.38 0.00	82.40 4.92 0.00	84.93 5.07 0.00	95.75 5.72 0.00	147.69 8.82 0.00	119.29 7.12 0.00	135.53 8.09 0.00	99.80 5.96 0.00	85.38 5.10 0.00	75.94 4.54 0.00	63.97 3.82 0.00	72.28 4.32 0.00	61.55 3.68 0.00	52.04 3.11 0.00	47.84 2.86 0.00
NEG NORTH_KES_CHATEGAY 23792	39.87 -1.11 0.00	18.46 -0.54 0.78	17.39 -0.50 0.48	19.33 -0.54 0.00	25.11 -0.70 0.00	38.87 -1.08 0.00	38.87 -1.08 0.00	47.30 -1.32 0.00	53.02 -1.47 0.00	67.08 -1.87 0.00	75.38 -2.10 0.00	77.70 -2.16 0.00	87.59 -2.44 0.00	135.11 -3.76 0.00	109.14 -3.03 0.00	123.99 -3.45 0.00	91.30 -2.54 0.00	78.11 -2.17 0.00	69.47 -1.93 0.00	58.52 -1.63 0.00	66.12 -1.84 0.00	56.30 -1.57 0.00	47.61 -1.32 0.00	43.76 -1.22 0.00
NEG NORTH___ALICE_FALLS 23915	40.98 0.00 0.00	18.64 0.00 1.14	17.67 0.00 0.70	19.87 0.00 0.00	25.81 0.00 0.00	39.95 0.00 0.00	39.95 0.00 0.00	48.62 0.00 0.00	54.49 0.00 0.00	68.95 0.00 0.00	77.48 0.00 0.00	79.86 0.00 0.00	90.03 0.00 0.00	138.87 0.00 0.00	112.17 0.00 0.00	127.44 0.00 0.00	93.84 0.00 0.00	80.28 0.00 0.00	71.40 0.00 0.00	60.15 0.00 0.00	67.96 0.00 0.00	57.87 0.00 0.00	48.93 0.00 0.00	44.98 0.00 0.00
NEG NORTH___LWR_SARANAC 23913	40.98 0.00 0.00	18.64 0.00 1.14	17.67 0.00 0.70	19.87 0.00 0.00	25.81 0.00 0.00	39.95 0.00 0.00	39.95 0.00 0.00	48.62 0.00 0.00	54.49 0.00 0.00	68.95 0.00 0.00	77.48 0.00 0.00	79.86 0.00 0.00	90.03 0.00 0.00	138.87 0.00 0.00	112.17 0.00 0.00	127.44 0.00 0.00	93.84 0.00 0.00	80.28 0.00 0.00	71.40 0.00 0.00	60.15 0.00 0.00	67.96 0.00 0.00	57.87 0.00 0.00	48.93 0.00 0.00	44.98 0.00 0.00
NEG NORTH___PLATTSBURG 23628	39.61 -1.37 0.00	17.98 -0.66 1.14	17.06 -0.61 0.70	19.21 -0.66 0.00	24.95 -0.86 0.00	38.62 -1.33 0.00	38.62 -1.33 0.00	47.00 -1.62 0.00	52.67 -1.82 0.00	66.65 -2.30 0.00	74.89 -2.59 0.00	77.19 -2.67 0.00	87.02 -3.01 0.00	134.23 -4.64 0.00	108.42 -3.75 0.00	123.18 -4.26 0.00	90.71 -3.13 0.00	77.60 -2.68 0.00	69.02 -2.38 0.00	58.14 -2.01 0.00	65.69 -2.27 0.00	55.94 -1.93 0.00	47.30 -1.63 0.00	43.48 -1.50 0.00
NEG WEST_LEA_LOCKPORT 23791	39.80 -1.18 0.00	22.13 -0.57 -2.92	19.63 -0.53 -1.79	19.30 -0.57 0.00	25.06 -0.75 0.00	38.80 -1.15 0.00	38.80 -1.15 0.00	47.22 -1.40 0.00	52.92 -1.57 0.00	66.96 -1.99 0.00	75.24 -2.24 0.00	77.55 -2.31 0.00	87.43 -2.60 0.00	134.86 -4.01 0.00	108.93 -3.24 0.00	123.76 -3.68 0.00	91.13 -2.71 0.00	77.96 -2.32 0.00	69.34 -2.06 0.00	58.41 -1.74 0.00	66.00 -1.96 0.00	56.20 -1.67 0.00	47.52 -1.41 0.00	43.68 -1.30 0.00
NEG WEST___LANCASTR 23811	39.96 -1.02 0.00	22.71 -0.49 -3.42	20.01 -0.46 -2.10	19.38 -0.49 0.00	25.17 -0.64 0.00	38.96 -0.99 0.00	38.96 -0.99 0.00	47.41 -1.21 0.00	53.14 -1.35 0.00	67.24 -1.71 0.00	75.55 -1.93 0.00	77.87 -1.99 0.00	87.79 -2.24 0.00	135.42 -3.45 0.00	109.38 -2.79 0.00	124.27 -3.17 0.00	91.51 -2.33 0.00	78.28 -2.00 0.00	69.63 -1.77 0.00	58.65 -1.50 0.00	66.27 -1.69 0.00	56.43 -1.44 0.00	47.71 -1.22 0.00	43.86 -1.12 0.00
NEG_PENN_ALLEGHNY 23528	39.12 -1.86 0.00	25.18 -0.90 -6.30	21.40 -0.84 -3.87	18.97 -0.90 0.00	24.64 -1.17 0.00	38.13 -1.82 0.00	38.13 -1.82 0.00	46.41 -2.21 0.00	52.01 -2.48 0.00	65.82 -3.13 0.00	73.96 -3.52 0.00	76.23 -3.63 0.00	85.94 -4.09 0.00	132.56 -6.31 0.00	107.07 -5.10 0.00	121.65 -5.79 0.00	89.57 -4.27 0.00	76.63 -3.65 0.00	68.15 -3.25 0.00	57.42 -2.73 0.00	64.87 -3.09 0.00	55.24 -2.63 0.00	46.71 -2.22 0.00	42.93 -2.05 0.00
NEPA___ENERGY 23901	41.30 0.32 0.00	23.56 0.15 -3.63	20.74 0.14 -2.23	20.02 0.15 0.00	26.01 0.20 0.00	40.26 0.31 0.00	40.26 0.31 0.00	48.99 0.37 0.00	54.91 0.42 0.00	69.48 0.53 0.00	78.08 0.60 0.00	80.48 0.62 0.00	90.72 0.69 0.00	139.94 1.07 0.00	113.03 0.86 0.00	128.42 0.98 0.00	94.56 0.72 0.00	80.90 0.62 0.00	71.95 0.55 0.00	60.61 0.46 0.00	68.48 0.52 0.00	58.32 0.45 0.00	49.31 0.38 0.00	45.33 0.35 0.00
NEVERSink___HYD 23608	42.93 1.95 0.00	36.62 0.94 -15.90	29.01 0.87 -9.77	20.82 0.95 0.00	27.04 1.23 0.00	41.85 1.90 0.00	41.85 1.90 0.00	50.93 2.31 0.00	57.08 2.59 0.00	72.23 3.28 0.00	81.17 3.69 0.00	83.66 3.80 0.00	94.31 4.28 0.00	145.47 6.60 0.00	117.50 5.33 0.00	133.50 6.06 0.00	98.30 4.46 0.00	84.10 3.82 0.00	74.80 3.40 0.00	63.01 2.86 0.00	71.19 3.23 0.00	60.62 2.75 0.00	51.26 2.33 0.00	47.12 2.14 0.00
NIAGARA___ 23760	39.70 -1.28 0.00	22.08 -0.62 -2.92	19.59 -0.57 -1.79	19.25 -0.62 0.00	25.00 -0.81 0.00	38.70 -1.25 0.00	38.70 -1.25 0.00	47.10 -1.52 0.00	52.79 -1.70 0.00	66.80 -2.15 0.00	75.06 -2.42 0.00	77.37 -2.49 0.00	87.22 -2.81 0.00	134.53 -4.34 0.00	108.67 -3.50 0.00	123.46 -3.98 0.00	90.91 -2.93 0.00	77.77 -2.51 0.00	69.17 -2.23 0.00	58.27 -1.88 0.00	65.84 -2.12 0.00	56.06 -1.81 0.00	47.40 -1.53 0.00	43.58 -1.40 0.00
NINE_MILE_1 23575	39.61 -1.37 0.00	20.33 -0.66 -1.21	18.50 -0.61 -0.74	19.21 -0.66 0.00	24.95 -0.86 0.00	38.62 -1.33 0.00	38.62 -1.33 0.00	47.00 -1.62 0.00	52.67 -1.82 0.00	66.65 -2.30 0.00	74.89 -2.59 0.00	77.19 -2.67 0.00	87.02 -3.01 0.00	134.23 -4.64 0.00	108.42 -3.75 0.00	123.18 -4.26 0.00	90.71 -3.13 0.00	77.60 -2.68 0.00	69.02 -2.38 0.00	58.14 -2.01 0.00	65.69 -2.27 0.00	55.94 -1.93 0.00	47.30 -1.63 0.00	43.48 -1.50 0.00
NINE_MILE_2 23744	39.53 -1.45 0.00	20.29 -0.70 -1.21	18.46 -0.65 -0.74	19.17 -0.70 0.00	24.90 -0.91 0.00	38.54 -1.41 0.00	38.54 -1.41 0.00	46.90 -1.72 0.00	52.57 -1.92 0.00	66.52 -2.43 0.00	74.74 -2.74 0.00	77.04 -2.82 0.00	86.85 -3.18 0.00	133.97 -4.90 0.00	108.21 -3.96 0.00	122.94 -4.50 0.00	90.53 -3.31 0.00	77.45 -2.83 0.00	68.88 -2.52 0.00	58.03 -2.12 0.00	65.56 -2.40 0.00	55.83 -2.04 0.00	47.20 -1.73 0.00	43.39 -1.59 0.00
NM CAPITAL___NUG 23643	41.82 0.84 0.00	20.19 0.41 0.00	18.75 0.38 0.00	20.28 0.41 0.00	26.34 0.53 0.00	40.77 0.82 0.00	40.77 0.82 0.00	49.62 1.00 0.00	55.61 1.12 0.00	70.37 1.42 0.00	79.07 1.59 0.00	81.50 1.64 0.00	91.88 1.85 0.00	141.73 2.86 0.00	114.48 2.31 0.00	130.06 2.62 0.00	95.77 1.93 0.00	81.93 1.65 0.00	72.87 1.47 0.00	61.39 1.24 0.00	69.36 1.40 0.00	59.06 1.19 0.00	49.94 1.01 0.00	45.91 0.93 0.00
NM CENTRAL___NUG 23634	39.76 -1.22 0.00	20.44 -0.59 -1.25	18.60 -0.54 -0.77	19.28 -0.59 0.00	25.04 -0.77 0.00	38.77 -1.18 0.00	38.77 -1.18 0.00	47.18 -1.44 0.00	52.87 -1.62 0.00	66.91 -2.04 0.00	75.18 -2.30 0.00	77.49 -2.37 0.00	87.36 -2.67 0.00	134.75 -4.12 0.00	108.84 -3.33 0.00	123.66 -3.78 0.00	91.06 -2.78 0.00	77.90 -2.38 0.00	69.28 -2.12 0.00	58.37 -1.78 0.00	65.95 -2.01 0.00	56.15 -1.72 0.00	47.48 -1.45 0.00	43.65 -1.33 0.00
NM MOHAWK___NUG 23633	41.35 0.37 0.00	19.50 0.18 0.46	18.25 0.16 0.28	20.05 0.18 0.00	26.04 0.23 0.00	40.31 0.36 0.00	40.31 0.36 0.00	49.05 0.43 0.00	54.98 0.49 0.00	69.57 0.62 0.00	78.17 0.69 0.00	80.57 0.71 0.00	90.84 0.81 0.00	140.11 1.24 0.00	113.17 1.00 0.00	128.58 1.14 0.00	94.68 0.84 0.00	81.00 0.72 0.00	72.04 0.64 0.00	60.69 0.54 0.00	68.57 0.61 0.00	58.39 0.52 0.00	49.37 0.44 0.00	45.38 0.40 0.00

NM NORTH___NUG 24055	40.12 -0.86 0.00	18.90 -0.42 0.46	17.70 -0.39 0.28	19.45 -0.42 0.00	25.27 -0.54 0.00	39.11 -0.84 0.00	39.11 -0.84 0.00	47.60 -1.02 0.00	53.35 -1.14 0.00	67.50 -1.45 0.00	75.85 -1.63 0.00	78.18 -1.68 0.00	88.14 -1.89 0.00	135.95 -2.92 0.00	109.81 -2.36 0.00	124.76 -2.68 0.00	91.87 -1.97 0.00	78.59 -1.69 0.00	69.90 -1.50 0.00	58.89 -1.26 0.00	66.53 -1.43 0.00	56.65 -1.22 0.00	47.90 -1.03 0.00	44.04 -0.94 0.00
NM WEST___NUG 23774	39.94 -1.04 0.00	19.28 -0.50 0.00	17.91 -0.46 0.00	19.37 -0.50 0.00	25.16 -0.65 0.00	38.94 -1.01 0.00	38.94 -1.01 0.00	47.39 -1.23 0.00	53.11 -1.38 0.00	67.21 -1.74 0.00	75.52 -1.96 0.00	77.84 -2.02 0.00	87.76 -2.27 0.00	135.36 -3.51 0.00	109.34 -2.83 0.00	124.22 -3.22 0.00	91.47 -2.37 0.00	78.25 -2.03 0.00	69.60 -1.80 0.00	58.63 -1.52 0.00	66.24 -1.72 0.00	56.41 -1.46 0.00	47.69 -1.24 0.00	43.84 -1.14 0.00
NM_ST_REGIS___HYD 24053	39.49 -1.49 0.00	18.67 -0.72 0.39	17.46 -0.67 0.24	19.15 -0.72 0.00	24.87 -0.94 0.00	38.50 -1.45 0.00	38.50 -1.45 0.00	46.85 -1.77 0.00	52.51 -1.98 0.00	66.45 -2.50 0.00	74.67 -2.81 0.00	76.96 -2.90 0.00	86.76 -3.27 0.00	133.83 -5.04 0.00	108.10 -4.07 0.00	122.81 -4.63 0.00	90.43 -3.41 0.00	77.36 -2.92 0.00	68.81 -2.59 0.00	57.97 -2.18 0.00	65.49 -2.47 0.00	55.77 -2.10 0.00	47.15 -1.78 0.00	43.35 -1.63 0.00
NORTHPORT___1 23551	45.32 4.34 0.00	43.67 2.10 -21.79	42.83 1.95 -22.51	41.51 2.10 -19.54	41.58 2.73 -13.04	44.18 4.23 0.00	44.18 4.23 0.00	53.77 5.15 0.00	49.50 5.77 10.76	76.25 7.30 0.00	85.69 8.21 0.00	88.06 8.46 0.26	99.27 9.54 0.30	143.31 14.71 10.27	124.05 11.88 0.00	140.94 13.50 0.00	103.78 9.94 0.00	88.78 8.50 0.00	78.96 7.56 0.00	66.52 6.37 0.00	75.16 7.20 0.00	64.00 6.13 0.00	54.11 5.18 0.00	49.74 4.76 0.00
NORTHPORT___2 23552	45.40 4.42 0.00	43.71 2.14 -21.79	42.86 1.98 -22.51	41.55 2.14 -19.54	41.64 2.79 -13.04	44.26 4.31 0.00	44.26 4.31 0.00	53.87 5.25 0.00	49.61 5.88 10.76	76.39 7.44 0.00	85.84 8.36 0.00	88.22 8.62 0.26	99.45 9.72 0.30	143.59 14.99 10.27	124.28 12.11 0.00	141.19 13.75 0.00	103.97 10.13 0.00	88.94 8.66 0.00	79.11 7.71 0.00	66.64 6.49 0.00	75.30 7.34 0.00	64.12 6.25 0.00	54.21 5.28 0.00	49.83 4.85 0.00
NORTHPORT___3 23553	44.86 3.88 0.00	43.44 1.87 -21.79	42.62 1.74 -22.51	41.29 1.88 -19.54	41.29 2.44 -13.04	43.73 3.78 0.00	43.73 3.78 0.00	53.22 4.60 0.00	48.75 5.16 10.90	75.48 6.53 0.00	84.82 7.34 0.00	85.44 7.56 1.98	96.25 8.53 2.31	141.13 13.15 10.89	122.79 10.62 0.00	139.51 12.07 0.00	102.73 8.89 0.00	87.88 7.60 0.00	78.16 6.76 0.00	65.85 5.70 0.00	74.40 6.44 0.00	63.35 5.48 0.00	53.56 4.63 0.00	49.24 4.26 0.00
NORTHPORT___4 23650	44.90 3.92 0.00	43.46 1.89 -21.79	42.64 1.76 -22.51	41.31 1.90 -19.54	41.32 2.47 -13.04	43.77 3.82 0.00	43.77 3.82 0.00	53.27 4.65 0.00	48.80 5.21 10.90	75.54 6.59 0.00	84.89 7.41 0.00	85.52 7.64 1.98	96.33 8.61 2.31	141.26 13.28 10.89	122.90 10.73 0.00	139.63 12.19 0.00	102.81 8.97 0.00	87.96 7.68 0.00	78.23 6.83 0.00	65.90 5.75 0.00	74.46 6.50 0.00	63.40 5.53 0.00	53.61 4.68 0.00	49.28 4.30 0.00
NORTHPORT___IC 23718	44.90 3.92 0.00	43.46 1.89 -21.79	42.64 1.76 -22.51	41.31 1.90 -19.54	41.32 2.47 -13.04	43.77 3.82 0.00	43.77 3.82 0.00	53.27 4.65 0.00	48.94 5.21 10.76	75.54 6.59 0.00	84.89 7.41 0.00	87.24 7.64 0.26	98.34 8.61 0.30	141.88 13.28 10.27	122.90 10.73 0.00	139.63 12.19 0.00	102.81 8.97 0.00	87.96 7.68 0.00	78.23 6.83 0.00	65.90 5.75 0.00	74.46 6.50 0.00	63.40 5.53 0.00	53.61 4.68 0.00	49.28 4.30 0.00
NSINS_S_GLNS_FALLS 23858	40.93 -0.05 0.00	45.44 -0.03 -25.69	34.13 -0.02 -15.78	19.84 -0.03 0.00	25.78 -0.03 0.00	39.90 -0.05 0.00	39.90 -0.05 0.00	48.56 -0.06 0.00	54.42 -0.07 0.00	68.86 -0.09 0.00	77.38 -0.10 0.00	79.75 -0.11 0.00	89.91 -0.12 0.00	138.68 -0.19 0.00	112.02 -0.15 0.00	127.27 -0.17 0.00	93.71 -0.13 0.00	80.17 -0.11 0.00	71.30 -0.10 0.00	60.07 -0.08 0.00	67.87 -0.09 0.00	57.79 -0.08 0.00	48.86 -0.07 0.00	44.92 -0.06 0.00
NYISO_LBMP_REFERENCE 24008	40.98 0.00 0.00	19.78 0.00 0.00	18.37 0.00 0.00	19.87 0.00 0.00	25.81 0.00 0.00	39.95 0.00 0.00	39.95 0.00 0.00	48.62 0.00 0.00	54.49 0.00 0.00	68.95 0.00 0.00	77.48 0.00 0.00	79.86 0.00 0.00	90.03 0.00 0.00	138.87 0.00 0.00	112.17 0.00 0.00	127.44 0.00 0.00	93.84 0.00 0.00	80.28 0.00 0.00	71.40 0.00 0.00	60.15 0.00 0.00	67.96 0.00 0.00	57.87 0.00 0.00	48.93 0.00 0.00	44.98 0.00 0.00
NYPA___HOLTSVILL 23794	45.64 4.66 0.00	43.82 2.25 -21.79	42.97 2.09 -22.51	41.67 2.26 -19.54	41.78 2.93 -13.04	44.49 4.54 0.00	44.49 4.54 0.00	54.14 5.52 0.00	49.94 6.19 10.74	76.78 7.83 0.00	86.28 8.80 0.00	88.64 9.07 0.29	99.92 10.23 0.34	144.39 15.78 10.26	124.91 12.74 0.00	141.92 14.48 0.00	104.50 10.66 0.00	89.40 9.12 0.00	79.51 8.11 0.00	66.98 6.83 0.00	75.68 7.72 0.00	64.44 6.57 0.00	54.49 5.56 0.00	50.09 5.11 0.00
O.H_DAM_TRANS_STRIKE -24063	47.72 0.00 0.00	39.99 0.00 0.00	36.75 0.00 0.00	36.75 0.00 0.00	38.19 0.00 0.00	41.45 0.00 0.00	41.70 0.00 0.00	53.46 0.00 0.00	81.05 0.00 0.00	142.50 0.00 0.00	267.96 0.00 0.00	267.96 0.00 0.00	296.42 0.00 0.00	267.96 0.00 0.00	267.96 0.00 0.00	305.91 0.00 0.00	267.96 0.00 0.00	238.19 0.00 0.00	183.22 0.00 0.00	96.67 0.00 0.00	107.89 0.00 0.00	133.55 0.00 0.00	66.16 0.00 0.00	53.46 0.00 0.00
O.H_GEN_BRUCE 24063	40.22 -0.76 0.00	22.65 -0.37 -3.24	20.02 -0.34 -1.99	19.50 -0.37 0.00	25.33 -0.48 0.00	39.21 -0.74 0.00	39.21 -0.74 0.00	47.72 -0.90 0.00	53.48 -1.01 0.00	67.67 -1.28 0.00	76.04 -1.44 0.00	78.38 -1.48 0.00	88.36 -1.67 0.00	136.29 -2.58 0.00	110.09 -2.08 0.00	125.08 -2.36 0.00	92.10 -1.74 0.00	78.79 -1.49 0.00	70.08 -1.32 0.00	59.03 -1.12 0.00	66.70 -1.26 0.00	56.80 -1.07 0.00	48.02 -0.91 0.00	44.15 -0.83 0.00
OAK ORCHARD___HYD 24046	40.38 -0.60 0.00	21.87 -0.29 -2.38	19.56 -0.27 -1.46	19.58 -0.29 0.00	25.43 -0.38 0.00	39.36 -0.59 0.00	39.36 -0.59 0.00	47.90 -0.72 0.00	53.69 -0.80 0.00	67.93 -1.02 0.00	76.34 -1.14 0.00	78.68 -1.18 0.00	88.70 -1.33 0.00	136.82 -2.05 0.00	110.52 -1.65 0.00	125.56 -1.88 0.00	92.46 -1.38 0.00	79.10 -1.18 0.00	70.35 -1.05 0.00	59.26 -0.89 0.00	66.96 -1.00 0.00	57.02 -0.85 0.00	48.21 -0.72 0.00	44.32 -0.66 0.00
ONONDAGA_REF_OCCRA 23987	40.20 -0.78 0.00	21.18 -0.38 -1.78	19.11 -0.35 -1.09	19.49 -0.38 0.00	25.32 -0.49 0.00	39.19 -0.76 0.00	39.19 -0.76 0.00	47.70 -0.92 0.00	53.45 -1.04 0.00	67.64 -1.31 0.00	76.01 -1.47 0.00	78.34 -1.52 0.00	88.32 -1.71 0.00	136.23 -2.64 0.00	110.04 -2.13 0.00	125.02 -2.42 0.00	92.05 -1.79 0.00	78.75 -1.53 0.00	70.04 -1.36 0.00	59.01 -1.14 0.00	66.67 -1.29 0.00	56.77 -1.10 0.00	48.00 -0.93 0.00	44.12 -0.86 0.00
ONONDAGA___COGEN 23986	39.96 -1.02 0.00	21.18 -0.49 -1.89	19.07 -0.46 -1.16	19.37 -0.50 0.00	25.17 -0.64 0.00	38.95 -1.00 0.00	38.95 -1.00 0.00	47.41 -1.21 0.00	53.13 -1.36 0.00	67.23 -1.72 0.00	75.55 -1.93 0.00	77.87 -1.99 0.00	87.78 -2.25 0.00	135.41 -3.46 0.00	109.37 -2.80 0.00	124.26 -3.18 0.00	91.50 -2.34 0.00	78.28 -2.00 0.00	69.62 -1.78 0.00	58.65 -1.50 0.00	66.26 -1.70 0.00	56.43 -1.44 0.00	47.71 -1.22 0.00	43.86 -1.12 0.00

OSWEGATCHIE___HYD 24044	39.38 -1.60 0.00	19.01 -0.77 0.00	17.65 -0.72 0.00	19.09 -0.78 0.00	24.80 -1.01 0.00	38.39 -1.56 0.00	38.39 -1.56 0.00	46.72 -1.90 0.00	52.36 -2.13 0.00	66.26 -2.69 0.00	74.45 -3.03 0.00	76.74 -3.12 0.00	86.51 -3.52 0.00	133.44 -5.43 0.00	107.79 -4.38 0.00	122.46 -4.98 0.00	90.17 -3.67 0.00	77.14 -3.14 0.00	68.61 -2.79 0.00	57.80 -2.35 0.00	65.30 -2.66 0.00	55.61 -2.26 0.00	47.02 -1.91 0.00	43.22 -1.76 0.00
OSWEGO___5 23606	39.89 -1.09 0.00	20.64 -0.53 -1.39	18.73 -0.49 -0.85	19.34 -0.53 0.00	25.12 -0.69 0.00	38.89 -1.06 0.00	38.89 -1.06 0.00	47.33 -1.29 0.00	53.04 -1.45 0.00	67.12 -1.83 0.00	75.42 -2.06 0.00	77.74 -2.12 0.00	87.64 -2.39 0.00	135.18 -3.69 0.00	109.19 -2.98 0.00	124.06 -3.38 0.00	91.35 -2.49 0.00	78.15 -2.13 0.00	69.50 -1.90 0.00	58.55 -1.60 0.00	66.16 -1.80 0.00	56.33 -1.54 0.00	47.63 -1.30 0.00	43.79 -1.19 0.00
OSWEGO___6 23613	39.89 -1.09 0.00	20.65 -0.52 -1.39	18.73 -0.49 -0.85	19.34 -0.53 0.00	25.13 -0.68 0.00	38.89 -1.06 0.00	38.89 -1.06 0.00	47.33 -1.29 0.00	53.05 -1.44 0.00	67.12 -1.83 0.00	75.43 -2.05 0.00	77.74 -2.12 0.00	87.64 -2.39 0.00	135.19 -3.68 0.00	109.20 -2.97 0.00	124.06 -3.38 0.00	91.35 -2.49 0.00	78.15 -2.13 0.00	69.51 -1.89 0.00	58.56 -1.59 0.00	66.16 -1.80 0.00	56.34 -1.53 0.00	47.63 -1.30 0.00	43.79 -1.19 0.00
OXBOW___ 24026	40.08 -0.90 0.00	22.33 -0.44 -2.99	19.81 -0.40 -1.84	19.43 -0.44 0.00	25.24 -0.57 0.00	39.07 -0.88 0.00	39.07 -0.88 0.00	47.55 -1.07 0.00	53.29 -1.20 0.00	67.43 -1.52 0.00	75.78 -1.70 0.00	78.10 -1.76 0.00	88.05 -1.98 0.00	135.81 -3.06 0.00	109.70 -2.47 0.00	124.64 -2.80 0.00	91.78 -2.06 0.00	78.51 -1.77 0.00	69.83 -1.57 0.00	58.83 -1.32 0.00	66.46 -1.50 0.00	56.60 -1.27 0.00	47.85 -1.08 0.00	43.99 -0.99 0.00
PEEKSKILL___ 23653	44.53 3.55 0.00	40.89 1.72 -19.39	31.87 1.59 -11.91	21.59 1.72 0.00	28.05 2.24 0.00	43.41 3.46 0.00	43.41 3.46 0.00	52.84 4.22 0.00	59.22 4.73 0.00	74.93 5.98 0.00	84.20 6.72 0.00	86.79 6.93 0.00	97.84 7.81 0.00	150.91 12.04 0.00	121.90 9.73 0.00	138.49 11.05 0.00	101.98 8.14 0.00	87.24 6.96 0.00	77.59 6.19 0.00	65.37 5.22 0.00	73.85 5.89 0.00	62.89 5.02 0.00	53.17 4.24 0.00	48.88 3.90 0.00
PJM_DAM_TRANS_STRIKE -24065	47.75 0.00 0.00	40.01 0.00 0.00	36.78 0.00 0.00	36.78 0.00 0.00	38.22 0.00 0.00	41.48 0.00 0.00	41.72 0.00 0.00	53.49 0.00 0.00	81.10 0.00 0.00	142.59 0.00 0.00	268.12 0.00 0.00	268.12 0.00 0.00	296.60 0.00 0.00	268.12 0.00 0.00	268.12 0.00 0.00	306.09 0.00 0.00	268.12 0.00 0.00	238.33 0.00 0.00	183.33 0.00 0.00	96.73 0.00 0.00	107.96 0.00 0.00	133.63 0.00 0.00	66.20 0.00 0.00	53.49 0.00 0.00
PJM_GEN_KEystone 24065	40.24 -0.74 0.00	23.44 -0.36 -4.02	20.51 -0.33 -2.47	19.51 -0.36 0.00	25.35 -0.46 0.00	39.23 -0.72 0.00	39.23 -0.72 0.00	47.75 -0.87 0.00	53.51 -0.98 0.00	67.71 -1.24 0.00	76.09 -1.39 0.00	78.43 -1.43 0.00	88.41 -1.62 0.00	136.38 -2.49 0.00	110.16 -2.01 0.00	125.15 -2.29 0.00	92.15 -1.69 0.00	78.84 -1.44 0.00	70.12 -1.28 0.00	59.07 -1.08 0.00	66.74 -1.22 0.00	56.83 -1.04 0.00	48.05 -0.88 0.00	44.17 -0.81 0.00
PLEASANTVLY___LBMP 24000	43.34 2.36 0.00	41.13 1.14 -20.21	31.85 1.06 -12.42	21.01 1.14 0.00	27.29 1.48 0.00	42.25 2.30 0.00	42.25 2.30 0.00	51.42 2.80 0.00	57.62 3.13 0.00	72.92 3.97 0.00	81.94 4.46 0.00	84.45 4.59 0.00	95.21 5.18 0.00	146.86 7.99 0.00	118.62 6.45 0.00	134.77 7.33 0.00	99.24 5.40 0.00	84.90 4.62 0.00	75.51 4.11 0.00	63.61 3.46 0.00	71.87 3.91 0.00	61.20 3.33 0.00	51.74 2.81 0.00	47.57 2.59 0.00
POLETTI___ 23519	45.23 4.25 0.00	41.33 2.05 -19.50	32.25 1.90 -11.98	21.93 2.06 0.00	28.49 2.68 0.00	44.09 4.14 0.00	44.09 4.14 0.00	53.66 5.04 0.00	60.14 5.65 0.00	76.10 7.15 0.00	85.51 8.03 0.00	88.14 8.28 0.00	99.36 9.33 0.00	153.27 14.40 0.00	123.80 11.63 0.00	140.65 13.21 0.00	103.57 9.73 0.00	88.60 8.32 0.00	78.80 7.40 0.00	66.38 6.23 0.00	75.01 7.05 0.00	63.87 6.00 0.00	54.00 5.07 0.00	49.64 4.66 0.00
PORT_JEFF_3 23555	45.32 4.34 0.00	43.67 2.10 -21.79	42.83 1.95 -22.51	41.52 2.11 -19.54	41.58 2.73 -13.04	44.18 4.23 0.00	44.18 4.23 0.00	53.77 5.15 0.00	49.54 5.77 10.72	76.26 7.31 0.00	85.69 8.21 0.00	88.01 8.46 0.31	99.21 9.54 0.36	143.35 14.72 10.24	124.06 11.89 0.00	140.95 13.51 0.00	103.78 9.94 0.00	88.79 8.51 0.00	78.97 7.57 0.00	66.52 6.37 0.00	75.16 7.20 0.00	64.00 6.13 0.00	54.11 5.18 0.00	49.75 4.77 0.00
PORT_JEFF_4 23616	45.18 4.20 0.00	43.60 2.03 -21.79	42.76 1.88 -22.51	41.45 2.04 -19.54	41.50 2.65 -13.04	44.05 4.10 0.00	44.05 4.10 0.00	53.60 4.98 0.00	49.36 5.59 10.72	76.02 7.07 0.00	85.42 7.94 0.00	87.74 8.19 0.31	98.90 9.23 0.36	142.87 14.24 10.24	123.67 11.50 0.00	140.50 13.06 0.00	103.46 9.62 0.00	88.51 8.23 0.00	78.72 7.32 0.00	66.32 6.17 0.00	74.93 6.97 0.00	63.80 5.93 0.00	53.95 5.02 0.00	49.59 4.61 0.00
PORT_JEFF_IC 23713	45.49 4.51 0.00	43.75 2.18 -21.79	42.90 2.02 -22.51	41.60 2.19 -19.54	41.69 2.84 -13.04	44.35 4.40 0.00	44.35 4.40 0.00	53.97 5.35 0.00	49.77 6.00 10.72	76.54 7.59 0.00	86.00 8.52 0.00	88.30 8.79 0.35	99.53 9.91 0.41	143.89 15.28 10.26	124.51 12.34 0.00	141.46 14.02 0.00	104.17 10.33 0.00	89.11 8.83 0.00	79.26 7.86 0.00	66.77 6.62 0.00	75.44 7.48 0.00	64.24 6.37 0.00	54.31 5.38 0.00	49.93 4.95 0.00
PROJECT___ORANGE 23990	40.37 -0.61 0.00	21.06 -0.29 -1.57	19.06 -0.27 -0.96	19.57 -0.30 0.00	25.43 -0.38 0.00	39.35 -0.60 0.00	39.35 -0.60 0.00	47.90 -0.72 0.00	53.68 -0.81 0.00	67.92 -1.03 0.00	76.32 -1.16 0.00	78.67 -1.19 0.00	88.69 -1.34 0.00	136.80 -2.07 0.00	110.50 -1.67 0.00	125.54 -1.90 0.00	92.44 -1.40 0.00	79.08 -1.20 0.00	70.34 -1.06 0.00	59.25 -0.90 0.00	66.95 -1.01 0.00	57.01 -0.86 0.00	48.20 -0.73 0.00	44.31 -0.67 0.00
PYRITES___HYD 24023	40.12 -0.86 0.00	19.36 -0.42 0.00	17.98 -0.39 0.00	19.45 -0.42 0.00	25.27 -0.54 0.00	39.11 -0.84 0.00	39.11 -0.84 0.00	47.60 -1.02 0.00	53.35 -1.14 0.00	67.50 -1.45 0.00	75.85 -1.63 0.00	78.18 -1.68 0.00	88.14 -1.89 0.00	135.95 -2.92 0.00	109.81 -2.36 0.00	124.76 -2.68 0.00	91.87 -1.97 0.00	78.59 -1.69 0.00	69.90 -1.50 0.00	58.89 -1.26 0.00	66.53 -1.43 0.00	56.65 -1.22 0.00	47.90 -1.03 0.00	44.03 -0.95 0.00
RANKINE___ 23646	41.03 0.05 0.00	22.97 0.02 -3.17	20.34 0.02 -1.95	19.89 0.02 0.00	25.84 0.03 0.00	39.99 0.04 0.00	39.99 0.04 0.00	48.67 0.05 0.00	54.55 0.06 0.00	69.03 0.08 0.00	77.57 0.09 0.00	79.95 0.09 0.00	90.13 0.10 0.00	139.03 0.16 0.00	112.30 0.13 0.00	127.58 0.14 0.00	93.94 0.10 0.00	80.37 0.09 0.00	71.48 0.08 0.00	60.22 0.07 0.00	68.04 0.08 0.00	57.93 0.06 0.00	48.98 0.05 0.00	45.03 0.05 0.00
RAVENS GT4-7___ 23728	45.79 4.81 0.00	22.10 2.32 -19.50	20.53 2.16 -11.98	22.20 2.33 0.00	28.84 3.03 0.00	44.64 4.69 0.00	44.64 4.69 0.00	54.33 5.71 0.00	60.89 6.40 0.00	77.05 8.10 0.00	86.58 9.10 0.00	89.24 9.38 0.00	100.60 10.57 0.00	155.18 16.31 0.00	125.34 13.17 0.00	142.41 14.97 0.00	104.86 11.02 0.00	89.71 9.43 0.00	79.79 8.39 0.00	67.21 7.06 0.00	75.94 7.98 0.00	64.67 6.80 0.00	54.68 5.75 0.00	50.26 5.28 0.00

RAVENSWD GT2____ 23730	45.28 4.30 0.00	21.86 2.08 -19.50	20.30 1.93 -11.98	21.95 2.08 0.00	28.52 2.71 0.00	44.14 4.19 0.00	44.14 4.19 0.00	53.72 5.10 0.00	60.21 5.72 0.00	76.18 7.23 0.00	85.61 8.13 0.00	88.24 8.38 0.00	99.48 9.45 0.00	153.44 14.57 0.00	123.94 11.77 0.00	140.81 13.37 0.00	103.69 9.85 0.00	88.70 8.42 0.00	78.89 7.49 0.00	66.46 6.31 0.00	75.09 7.13 0.00	63.94 6.07 0.00	54.06 5.13 0.00	49.70 4.72 0.00
RAVENSWD GT3____ 23733	45.28 4.30 0.00	21.86 2.08 -19.50	20.30 1.93 -11.98	21.95 2.08 0.00	28.52 2.71 0.00	44.14 4.19 0.00	44.14 4.19 0.00	53.72 5.10 0.00	60.21 5.72 0.00	76.18 7.23 0.00	85.61 8.13 0.00	88.24 8.38 0.00	99.48 9.45 0.00	153.44 14.57 0.00	123.94 11.77 0.00	140.81 13.37 0.00	103.69 9.85 0.00	88.70 8.42 0.00	78.89 7.49 0.00	66.46 6.31 0.00	75.09 7.13 0.00	63.94 6.07 0.00	54.06 5.13 0.00	49.70 4.72 0.00
RAVENSWOOD_GT2_1 24244	45.28 4.30 0.00	41.36 2.08 -19.50	32.28 1.93 -11.98	21.95 2.08 0.00	28.52 2.71 0.00	44.14 4.19 0.00	44.14 4.19 0.00	53.72 5.10 0.00	60.21 5.72 0.00	76.18 7.23 0.00	85.61 8.13 0.00	88.24 8.38 0.00	99.48 9.45 0.00	153.44 14.57 0.00	123.94 11.77 0.00	140.81 13.37 0.00	103.69 9.85 0.00	88.70 8.42 0.00	78.89 7.49 0.00	66.46 6.31 0.00	75.09 7.13 0.00	63.94 6.07 0.00	54.06 5.13 0.00	49.70 4.72 0.00
RAVENSWOOD_GT2_2 24245	45.28 4.30 0.00	41.36 2.08 -19.50	32.28 1.93 -11.98	21.95 2.08 0.00	28.52 2.71 0.00	44.14 4.19 0.00	44.14 4.19 0.00	53.72 5.10 0.00	60.21 5.72 0.00	76.18 7.23 0.00	85.61 8.13 0.00	88.24 8.38 0.00	99.48 9.45 0.00	153.44 14.57 0.00	123.94 11.77 0.00	140.81 13.37 0.00	103.69 9.85 0.00	88.70 8.42 0.00	78.89 7.49 0.00	66.46 6.31 0.00	75.09 7.13 0.00	63.94 6.07 0.00	54.06 5.13 0.00	49.70 4.72 0.00
RAVENSWOOD_GT2_3 24246	45.28 4.30 0.00	41.36 2.08 -19.50	32.28 1.93 -11.98	21.95 2.08 0.00	28.52 2.71 0.00	44.14 4.19 0.00	44.14 4.19 0.00	53.72 5.10 0.00	60.21 5.72 0.00	76.18 7.23 0.00	85.61 8.13 0.00	88.24 8.38 0.00	99.48 9.45 0.00	153.44 14.57 0.00	123.94 11.77 0.00	140.81 13.37 0.00	103.69 9.85 0.00	88.70 8.42 0.00	78.89 7.49 0.00	66.46 6.31 0.00	75.09 7.13 0.00	63.94 6.07 0.00	54.06 5.13 0.00	49.70 4.72 0.00
RAVENSWOOD_GT2_4 24247	45.28 4.30 0.00	41.36 2.08 -19.50	32.28 1.93 -11.98	21.95 2.08 0.00	28.52 2.71 0.00	44.14 4.19 0.00	44.14 4.19 0.00	53.72 5.10 0.00	60.21 5.72 0.00	76.18 7.23 0.00	85.61 8.13 0.00	88.24 8.38 0.00	99.48 9.45 0.00	153.44 14.57 0.00	123.94 11.77 0.00	140.81 13.37 0.00	103.69 9.85 0.00	88.70 8.42 0.00	78.89 7.49 0.00	66.46 6.31 0.00	75.09 7.13 0.00	63.94 6.07 0.00	54.06 5.13 0.00	49.70 4.72 0.00
RAVENSWOOD_GT3_1 24248	45.28 4.30 0.00	41.36 2.08 -19.50	32.28 1.93 -11.98	21.95 2.08 0.00	28.52 2.71 0.00	44.14 4.19 0.00	44.14 4.19 0.00	53.72 5.10 0.00	60.21 5.72 0.00	76.18 7.23 0.00	85.61 8.13 0.00	88.24 8.38 0.00	99.48 9.45 0.00	153.44 14.57 0.00	123.94 11.77 0.00	140.81 13.37 0.00	103.69 9.85 0.00	88.70 8.42 0.00	78.89 7.49 0.00	66.46 6.31 0.00	75.09 7.13 0.00	63.94 6.07 0.00	54.06 5.13 0.00	49.70 4.72 0.00
RAVENSWOOD_GT3_2 24249	45.28 4.30 0.00	41.36 2.08 -19.50	32.28 1.93 -11.98	21.95 2.08 0.00	28.52 2.71 0.00	44.14 4.19 0.00	44.14 4.19 0.00	53.72 5.10 0.00	60.21 5.72 0.00	76.18 7.23 0.00	85.61 8.13 0.00	88.24 8.38 0.00	99.48 9.45 0.00	153.44 14.57 0.00	123.94 11.77 0.00	140.81 13.37 0.00	103.69 9.85 0.00	88.70 8.42 0.00	78.89 7.49 0.00	66.46 6.31 0.00	75.09 7.13 0.00	63.94 6.07 0.00	54.06 5.13 0.00	49.70 4.72 0.00
RAVENSWOOD_GT3_3 24250	45.28 4.30 0.00	41.36 2.08 -19.50	32.28 1.93 -11.98	21.95 2.08 0.00	28.52 2.71 0.00	44.14 4.19 0.00	44.14 4.19 0.00	53.72 5.10 0.00	60.21 5.72 0.00	76.18 7.23 0.00	85.61 8.13 0.00	88.24 8.38 0.00	99.48 9.45 0.00	153.44 14.57 0.00	123.94 11.77 0.00	140.81 13.37 0.00	103.69 9.85 0.00	88.70 8.42 0.00	78.89 7.49 0.00	66.46 6.31 0.00	75.09 7.13 0.00	63.94 6.07 0.00	54.06 5.13 0.00	49.70 4.72 0.00
RAVENSWOOD_GT3_4 24251	45.28 4.30 0.00	41.36 2.08 -19.50	32.28 1.93 -11.98	21.95 2.08 0.00	28.52 2.71 0.00	44.14 4.19 0.00	44.14 4.19 0.00	53.72 5.10 0.00	60.21 5.72 0.00	76.18 7.23 0.00	85.61 8.13 0.00	88.24 8.38 0.00	99.48 9.45 0.00	153.44 14.57 0.00	123.94 11.77 0.00	140.81 13.37 0.00	103.69 9.85 0.00	88.70 8.42 0.00	78.89 7.49 0.00	66.46 6.31 0.00	75.09 7.13 0.00	63.94 6.07 0.00	54.06 5.13 0.00	49.70 4.72 0.00
RAVENSWOOD_GT_1 23729	53.38 4.25 -8.15	51.14 2.05 -29.31	51.18 1.90 -30.91	51.14 2.06 -29.21	49.52 2.68 -21.03	44.09 4.14 0.00	44.09 4.14 0.00	53.66 5.04 0.00	60.14 5.65 0.00	76.10 7.15 0.00	85.51 8.03 0.00	88.14 8.28 0.00	99.36 9.33 0.00	153.27 14.40 0.00	123.80 11.63 0.00	140.65 13.21 0.00	103.57 9.73 0.00	88.60 8.32 0.00	78.80 7.40 0.00	66.39 6.24 0.00	75.01 7.05 0.00	63.87 6.00 0.00	54.16 5.07 -0.16	53.66 4.66 -4.02
RAVENSWOOD_GT_10 24258	45.81 4.83 0.00	41.61 2.33 -19.50	32.51 2.16 -11.98	22.21 2.34 0.00	28.85 3.04 0.00	44.66 4.71 0.00	44.66 4.71 0.00	54.35 5.73 0.00	60.91 6.42 0.00	77.07 8.12 0.00	86.61 9.13 0.00	89.27 9.41 0.00	100.64 10.61 0.00	155.23 16.36 0.00	125.39 13.22 0.00	142.46 15.02 0.00	104.90 11.06 0.00	89.74 9.46 0.00	79.81 8.41 0.00	67.24 7.09 0.00	75.97 8.01 0.00	64.69 6.82 0.00	54.69 5.76 0.00	50.28 5.30 0.00
RAVENSWOOD_GT_11 24259	45.81 4.83 0.00	41.61 2.33 -19.50	32.51 2.16 -11.98	22.21 2.34 0.00	28.85 3.04 0.00	44.66 4.71 0.00	44.66 4.71 0.00	54.35 5.73 0.00	60.91 6.42 0.00	77.07 8.12 0.00	86.61 9.13 0.00	89.27 9.41 0.00	100.64 10.61 0.00	155.23 16.36 0.00	125.39 13.22 0.00	142.46 15.02 0.00	104.90 11.06 0.00	89.74 9.46 0.00	79.81 8.41 0.00	67.24 7.09 0.00	75.97 8.01 0.00	64.69 6.82 0.00	54.69 5.76 0.00	50.28 5.30 0.00
RAVENSWOOD_GT_4 24252	45.79 4.81 0.00	41.60 2.32 -19.50	32.51 2.16 -11.98	22.20 2.33 0.00	28.84 3.03 0.00	44.64 4.69 0.00	44.64 4.69 0.00	54.33 5.71 0.00	60.89 6.40 0.00	77.05 8.10 0.00	86.58 9.10 0.00	89.24 9.38 0.00	100.60 10.57 0.00	155.18 16.31 0.00	125.34 13.17 0.00	142.41 14.97 0.00	104.86 11.02 0.00	89.71 9.43 0.00	79.79 8.39 0.00	67.21 7.06 0.00	75.94 7.98 0.00	64.67 6.80 0.00	54.68 5.75 0.00	50.26 5.28 0.00
RAVENSWOOD_GT_5 24254	45.28 4.30 0.00	41.36 2.08 -19.50	32.28 1.93 -11.98	21.95 2.08 0.00	28.52 2.71 0.00	44.14 4.19 0.00	44.14 4.19 0.00	53.72 5.10 0.00	60.21 5.72 0.00	76.18 7.23 0.00	85.61 8.13 0.00	88.24 8.38 0.00	99.48 9.45 0.00	153.44 14.57 0.00	123.94 11.77 0.00	140.81 13.37 0.00	103.69 9.85 0.00	88.70 8.42 0.00	78.89 7.49 0.00	66.46 6.31 0.00	75.09 7.13 0.00	63.94 6.07 0.00	54.06 5.13 0.00	49.70 4.72 0.00
RAVENSWOOD_GT_6 24253	45.79 4.81 0.00	41.60 2.32 -19.50	32.51 2.16 -11.98	22.20 2.33 0.00	28.84 3.03 0.00	44.64 4.69 0.00	44.64 4.69 0.00	54.33 5.71 0.00	60.89 6.40 0.00	77.05 8.10 0.00	86.58 9.10 0.00	89.24 9.38 0.00	100.60 10.57 0.00	155.18 16.31 0.00	125.34 13.17 0.00	142.41 14.97 0.00	104.86 11.02 0.00	89.71 9.43 0.00	79.79 8.39 0.00	67.21 7.06 0.00	75.94 7.98 0.00	64.67 6.80 0.00	54.68 5.75 0.00	50.26 5.28 0.00

RAVENSWOOD_GT_7 24255	45.28 4.30 0.00	41.36 2.08 -19.50	32.28 1.93 -11.98	21.95 2.08 0.00	28.52 2.71 0.00	44.14 4.19 0.00	44.14 4.19 0.00	53.72 5.10 0.00	60.21 5.72 0.00	76.18 7.23 0.00	85.61 8.13 0.00	88.24 8.38 0.00	99.48 9.45 0.00	153.44 14.57 0.00	123.94 11.77 0.00	140.81 13.37 0.00	103.69 9.85 0.00	88.70 8.42 0.00	78.89 7.49 0.00	66.46 6.31 0.00	75.09 7.13 0.00	63.94 6.07 0.00	54.06 5.13 0.00	49.70 4.72 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	45.81 4.83 0.00	41.61 2.33 -19.50	32.51 2.16 -11.98	22.21 2.34 0.00	28.85 3.04 0.00	44.66 4.71 0.00	44.66 4.71 0.00	54.35 5.73 0.00	60.91 6.42 0.00	77.07 8.12 0.00	86.61 9.13 0.00	89.27 9.41 0.00	100.64 10.61 0.00	155.23 16.36 0.00	125.39 13.22 0.00	142.46 15.02 0.00	104.90 11.06 0.00	89.74 9.46 0.00	79.81 8.41 0.00	67.24 7.09 0.00	75.97 8.01 0.00	64.69 6.82 0.00	54.69 5.76 0.00	50.28 5.30 0.00
RAVENSWOOD_GT_9 24257	45.81 4.83 0.00	41.61 2.33 -19.50	32.51 2.16 -11.98	22.21 2.34 0.00	28.85 3.04 0.00	44.66 4.71 0.00	44.66 4.71 0.00	54.35 5.73 0.00	60.91 6.42 0.00	77.07 8.12 0.00	86.61 9.13 0.00	89.27 9.41 0.00	100.64 10.61 0.00	155.23 16.36 0.00	125.39 13.22 0.00	142.46 15.02 0.00	104.90 11.06 0.00	89.74 9.46 0.00	79.81 8.41 0.00	67.24 7.09 0.00	75.97 8.01 0.00	64.69 6.82 0.00	54.69 5.76 0.00	50.28 5.30 0.00
RAVENSWOOD___1 23533	53.96 4.83 -8.15	51.42 2.33 -29.31	51.44 2.16 -30.91	51.42 2.34 -29.21	49.88 3.04 -21.03	44.65 4.70 0.00	44.65 4.70 0.00	54.35 5.73 0.00	60.91 6.42 0.00	77.07 8.12 0.00	86.60 9.12 0.00	89.26 9.40 0.00	100.63 10.60 0.00	155.22 16.35 0.00	125.38 13.21 0.00	142.45 15.01 0.00	104.89 11.05 0.00	89.73 9.45 0.00	79.81 8.41 0.00	67.23 7.08 0.00	75.96 8.00 0.00	64.69 6.82 0.00	54.85 5.76 -0.16	54.30 5.30 -4.02
RAVENSWOOD___2 23534	53.80 4.67 -8.15	51.34 2.25 -29.31	51.37 2.09 -30.91	51.34 2.26 -29.21	49.78 2.94 -21.03	44.50 4.55 0.00	44.50 4.55 0.00	54.16 5.54 0.00	60.70 6.21 0.00	76.80 7.85 0.00	86.31 8.83 0.00	88.96 9.10 0.00	100.28 10.25 0.00	154.69 15.82 0.00	124.95 12.78 0.00	141.96 14.52 0.00	104.53 10.69 0.00	89.42 9.14 0.00	79.53 8.13 0.00	67.00 6.85 0.00	75.70 7.74 0.00	64.46 6.59 0.00	54.66 5.57 -0.16	54.12 5.12 -4.02
RAVENSWOOD___3 23535	45.23 4.25 0.00	41.33 2.05 -19.50	32.25 1.90 -11.98	21.93 2.06 0.00	28.49 2.68 0.00	44.09 4.14 0.00	44.09 4.14 0.00	53.66 5.04 0.00	60.14 5.65 0.00	76.10 7.15 0.00	85.51 8.03 0.00	88.14 8.28 0.00	99.36 9.33 0.00	153.27 14.40 0.00	123.80 11.63 0.00	140.65 13.21 0.00	103.57 9.73 0.00	88.60 8.32 0.00	78.80 7.40 0.00	66.39 6.24 0.00	75.01 7.05 0.00	63.87 6.00 0.00	54.00 5.07 0.00	49.64 4.66 0.00
RAVNSWD 8-11____ 23667	45.81 4.83 0.00	41.61 2.33 -19.50	32.51 2.16 -11.98	22.21 2.34 0.00	28.85 3.04 0.00	44.66 4.71 0.00	44.66 4.71 0.00	54.35 5.73 0.00	60.91 6.42 0.00	77.07 8.12 0.00	86.61 9.13 0.00	89.27 9.41 0.00	100.64 10.61 0.00	155.23 16.36 0.00	125.39 13.22 0.00	142.46 15.02 0.00	104.90 11.06 0.00	89.74 9.46 0.00	79.81 8.41 0.00	67.24 7.09 0.00	75.97 8.01 0.00	64.69 6.82 0.00	54.69 5.76 0.00	50.28 5.30 0.00
RENSSELAER___COGEN 23796	42.00 1.02 0.00	44.89 0.49 -24.62	33.96 0.46 -15.13	20.37 0.50 0.00	26.45 0.64 0.00	40.95 1.00 0.00	40.95 1.00 0.00	49.83 1.21 0.00	55.85 1.36 0.00	70.67 1.72 0.00	79.41 1.93 0.00	81.85 1.99 0.00	92.28 2.25 0.00	142.34 3.47 0.00	114.97 2.80 0.00	130.62 3.18 0.00	96.18 2.34 0.00	82.28 2.00 0.00	73.18 1.78 0.00	61.65 1.50 0.00	69.66 1.70 0.00	59.31 1.44 0.00	50.15 1.22 0.00	46.10 1.12 0.00
ROCHESTER_9_IC 23652	39.69 -1.29 0.00	21.51 -0.62 -2.35	19.23 -0.58 -1.44	19.25 -0.62 0.00	25.00 -0.81 0.00	38.69 -1.26 0.00	38.69 -1.26 0.00	47.09 -1.53 0.00	52.78 -1.71 0.00	66.78 -2.17 0.00	75.05 -2.43 0.00	77.35 -2.51 0.00	87.20 -2.83 0.00	134.51 -4.36 0.00	108.65 -3.52 0.00	123.44 -4.00 0.00	90.89 -2.95 0.00	77.76 -2.52 0.00	69.16 -2.24 0.00	58.26 -1.89 0.00	65.82 -2.14 0.00	56.05 -1.82 0.00	47.39 -1.54 0.00	43.57 -1.41 0.00
ROSETON___1 23587	43.90 2.92 0.00	40.61 1.41 -19.42	31.62 1.31 -11.94	21.29 1.42 0.00	27.65 1.84 0.00	42.80 2.85 0.00	42.80 2.85 0.00	52.09 3.47 0.00	58.38 3.89 0.00	73.87 4.92 0.00	83.01 5.53 0.00	85.56 5.70 0.00	96.45 6.42 0.00	148.77 9.90 0.00	120.17 8.00 0.00	136.53 9.09 0.00	100.53 6.69 0.00	86.00 5.72 0.00	76.49 5.09 0.00	64.44 4.29 0.00	72.81 4.85 0.00	62.00 4.13 0.00	52.42 3.49 0.00	48.19 3.21 0.00
ROSETON___2 23588	43.94 2.96 0.00	40.63 1.43 -19.42	31.64 1.33 -11.94	21.31 1.44 0.00	27.67 1.86 0.00	42.84 2.89 0.00	42.84 2.89 0.00	52.13 3.51 0.00	58.43 3.94 0.00	73.93 4.98 0.00	83.08 5.60 0.00	85.63 5.77 0.00	96.53 6.50 0.00	148.90 10.03 0.00	120.27 8.10 0.00	136.65 9.21 0.00	100.62 6.78 0.00	86.08 5.80 0.00	76.56 5.16 0.00	64.49 4.34 0.00	72.87 4.91 0.00	62.05 4.18 0.00	52.46 3.53 0.00	48.23 3.25 0.00
RUSSELL___STATION 23914	39.39 -1.59 0.00	21.36 -0.77 -2.35	19.10 -0.71 -1.44	19.10 -0.77 0.00	24.81 -1.00 0.00	38.40 -1.55 0.00	38.40 -1.55 0.00	46.73 -1.89 0.00	52.37 -2.12 0.00	66.27 -2.68 0.00	74.47 -3.01 0.00	76.76 -3.10 0.00	86.53 -3.50 0.00	133.47 -5.40 0.00	107.81 -4.36 0.00	122.49 -4.95 0.00	90.19 -3.65 0.00	77.16 -3.12 0.00	68.63 -2.77 0.00	57.81 -2.34 0.00	65.32 -2.64 0.00	55.62 -2.25 0.00	47.03 -1.90 0.00	43.23 -1.75 0.00
S SALMON___HYD 24043	39.76 -1.22 0.00	20.44 -0.59 -1.25	18.60 -0.54 -0.77	19.28 -0.59 0.00	25.04 -0.77 0.00	38.77 -1.18 0.00	38.77 -1.18 0.00	47.18 -1.44 0.00	52.87 -1.62 0.00	66.91 -2.04 0.00	75.18 -2.30 0.00	77.49 -2.37 0.00	87.36 -2.67 0.00	134.75 -4.12 0.00	108.84 -3.33 0.00	123.66 -3.78 0.00	91.06 -2.78 0.00	77.90 -2.38 0.00	69.28 -2.12 0.00	58.37 -1.78 0.00	65.95 -2.01 0.00	56.15 -1.72 0.00	47.48 -1.45 0.00	43.65 -1.33 0.00
SELKIRK___II 23799	41.43 0.45 0.00	44.51 0.22 -24.51	33.63 0.20 -15.06	20.09 0.22 0.00	26.10 0.29 0.00	40.39 0.44 0.00	40.39 0.44 0.00	49.16 0.54 0.00	55.09 0.60 0.00	69.71 0.76 0.00	78.34 0.86 0.00	80.75 0.89 0.00	91.03 1.00 0.00	140.41 1.54 0.00	113.41 1.24 0.00	128.85 1.41 0.00	94.88 1.04 0.00	81.17 0.89 0.00	72.19 0.79 0.00	60.82 0.67 0.00	68.71 0.75 0.00	58.51 0.64 0.00	49.47 0.54 0.00	45.48 0.50 0.00
SELKIRK___I 23801	41.47 0.49 0.00	44.45 0.23 -24.44	33.61 0.22 -15.02	20.11 0.24 0.00	26.12 0.31 0.00	40.42 0.47 0.00	40.42 0.47 0.00	49.20 0.58 0.00	55.14 0.65 0.00	69.77 0.82 0.00	78.40 0.92 0.00	80.81 0.95 0.00	91.10 1.07 0.00	140.52 1.65 0.00	113.50 1.33 0.00	128.95 1.51 0.00	94.95 1.11 0.00	81.23 0.95 0.00	72.25 0.85 0.00	60.86 0.71 0.00	68.77 0.81 0.00	58.56 0.69 0.00	49.51 0.58 0.00	45.51 0.53 0.00
SENECA OSWGO___HYD 24041	39.69 -1.29 0.00	20.65 -0.62 -1.49	18.71 -0.58 -0.92	19.25 -0.62 0.00	25.00 -0.81 0.00	38.70 -1.25 0.00	38.70 -1.25 0.00	47.09 -1.53 0.00	52.78 -1.71 0.00	66.79 -2.16 0.00	75.05 -2.43 0.00	77.35 -2.51 0.00	87.20 -2.83 0.00	134.51 -4.36 0.00	108.65 -3.52 0.00	123.44 -4.00 0.00	90.89 -2.95 0.00	77.76 -2.52 0.00	69.16 -2.24 0.00	58.26 -1.89 0.00	65.83 -2.13 0.00	56.05 -1.82 0.00	47.39 -1.54 0.00	43.57 -1.41 0.00

SENECA___ENERGY 23797	40.21 -0.77 0.00	21.86 -0.37 -2.45	19.54 -0.34 -1.51	19.50 -0.37 0.00	25.33 -0.48 0.00	39.20 -0.75 0.00	39.20 -0.75 0.00	47.71 -0.91 0.00	53.47 -1.02 0.00	67.66 -1.29 0.00	76.03 -1.45 0.00	78.36 -1.50 0.00	88.34 -1.69 0.00	136.27 -2.60 0.00	110.07 -2.10 0.00	125.05 -2.39 0.00	92.08 -1.76 0.00	78.78 -1.50 0.00	70.06 -1.34 0.00	59.02 -1.13 0.00	66.69 -1.27 0.00	56.79 -1.08 0.00	48.01 -0.92 0.00	44.14 -0.84 0.00
SHOEMAKER___GT 23640	43.76 2.78 0.00	40.12 1.34 -19.00	31.29 1.25 -11.67	21.22 1.35 0.00	27.56 1.75 0.00	42.66 2.71 0.00	42.66 2.71 0.00	51.92 3.30 0.00	58.19 3.70 0.00	73.63 4.68 0.00	82.74 5.26 0.00	85.28 5.42 0.00	96.14 6.11 0.00	148.29 9.42 0.00	119.78 7.61 0.00	136.09 8.65 0.00	100.21 6.37 0.00	85.73 5.45 0.00	76.24 4.84 0.00	64.23 4.08 0.00	72.57 4.61 0.00	61.80 3.93 0.00	52.25 3.32 0.00	48.03 3.05 0.00
SHOREHAM_IC_1 23715	45.69 4.71 0.00	43.84 2.27 -21.79	42.99 2.11 -22.51	41.69 2.28 -19.54	41.81 2.96 -13.04	44.54 4.59 0.00	44.54 4.59 0.00	54.20 5.58 0.00	50.03 6.26 10.72	76.87 7.92 0.00	86.38 8.90 0.00	88.71 9.17 0.32	100.00 10.34 0.37	144.57 15.95 10.25	125.05 12.88 0.00	142.08 14.64 0.00	104.62 10.78 0.00	89.50 9.22 0.00	79.60 8.20 0.00	67.06 6.91 0.00	75.77 7.81 0.00	64.52 6.65 0.00	54.55 5.62 0.00	50.15 5.17 0.00
SHOREHAM_IC_2 23716	45.69 4.71 0.00	43.84 2.27 -21.79	42.99 2.11 -22.51	41.69 2.28 -19.54	41.81 2.96 -13.04	44.54 4.59 0.00	44.54 4.59 0.00	54.20 5.58 0.00	50.03 6.26 10.72	76.87 7.92 0.00	86.38 8.90 0.00	88.71 9.17 0.32	100.00 10.34 0.37	144.57 15.95 10.25	125.05 12.88 0.00	142.08 14.64 0.00	104.62 10.78 0.00	89.50 9.22 0.00	79.60 8.20 0.00	67.06 6.91 0.00	75.77 7.81 0.00	64.52 6.65 0.00	54.55 5.62 0.00	50.15 5.17 0.00
SITHE___BATAVIA 24024	41.36 0.38 0.00	22.66 0.18 -2.70	20.20 0.17 -1.66	20.05 0.18 0.00	26.05 0.24 0.00	40.32 0.37 0.00	40.32 0.37 0.00	49.07 0.45 0.00	54.99 0.50 0.00	69.58 0.63 0.00	78.19 0.71 0.00	80.59 0.73 0.00	90.86 0.83 0.00	140.14 1.27 0.00	113.20 1.03 0.00	128.61 1.17 0.00	94.70 0.86 0.00	81.02 0.74 0.00	72.05 0.65 0.00	60.70 0.55 0.00	68.58 0.62 0.00	58.40 0.53 0.00	49.38 0.45 0.00	45.39 0.41 0.00
SITHE___INDEPEND 23800	39.60 -1.38 0.00	20.32 -0.67 -1.21	18.49 -0.62 -0.74	19.20 -0.67 0.00	24.94 -0.87 0.00	38.61 -1.34 0.00	38.61 -1.34 0.00	46.98 -1.64 0.00	52.66 -1.83 0.00	66.63 -2.32 0.00	74.87 -2.61 0.00	77.17 -2.69 0.00	87.00 -3.03 0.00	134.20 -4.67 0.00	108.39 -3.78 0.00	123.15 -4.29 0.00	90.68 -3.16 0.00	77.58 -2.70 0.00	69.00 -2.40 0.00	58.13 -2.02 0.00	65.67 -2.29 0.00	55.92 -1.95 0.00	47.28 -1.65 0.00	43.47 -1.51 0.00
SITHE___MASSENA 23902	40.12 -0.86 0.00	18.90 -0.42 0.46	17.70 -0.39 0.28	19.45 -0.42 0.00	25.27 -0.54 0.00	39.11 -0.84 0.00	39.11 -0.84 0.00	47.60 -1.02 0.00	53.35 -1.14 0.00	67.50 -1.45 0.00	75.85 -1.63 0.00	78.18 -1.68 0.00	88.14 -1.89 0.00	135.95 -2.92 0.00	109.81 -2.36 0.00	124.76 -2.68 0.00	91.87 -1.97 0.00	78.59 -1.69 0.00	69.90 -1.50 0.00	58.89 -1.26 0.00	66.53 -1.43 0.00	56.65 -1.22 0.00	47.90 -1.03 0.00	44.04 -0.94 0.00
SITHE___OGDNSBRG 24021	40.83 -0.15 0.00	19.32 -0.07 0.39	18.06 -0.07 0.24	19.80 -0.07 0.00	25.72 -0.09 0.00	39.81 -0.14 0.00	39.81 -0.14 0.00	48.44 -0.18 0.00	54.29 -0.20 0.00	68.70 -0.25 0.00	77.20 -0.28 0.00	79.57 -0.29 0.00	89.70 -0.33 0.00	138.37 -0.50 0.00	111.76 -0.41 0.00	126.98 -0.46 0.00	93.50 -0.34 0.00	79.99 -0.29 0.00	71.14 -0.26 0.00	59.93 -0.22 0.00	67.71 -0.25 0.00	57.66 -0.21 0.00	48.75 -0.18 0.00	44.82 -0.16 0.00
SITHE___STERLING 23777	41.31 0.33 0.00	20.51 0.16 -0.57	18.87 0.15 -0.35	20.03 0.16 0.00	26.02 0.21 0.00	40.27 0.32 0.00	40.27 0.32 0.00	49.01 0.39 0.00	54.93 0.44 0.00	69.51 0.56 0.00	78.10 0.62 0.00	80.50 0.64 0.00	90.76 0.73 0.00	139.99 1.12 0.00	113.07 0.90 0.00	128.47 1.03 0.00	94.60 0.76 0.00	80.93 0.65 0.00	71.98 0.58 0.00	60.63 0.48 0.00	68.51 0.55 0.00	58.34 0.47 0.00	49.32 0.39 0.00	45.34 0.36 0.00
SOUTH CAIRO___GT 23612	43.07 2.09 0.00	42.63 1.01 -21.84	32.73 0.94 -13.42	20.88 1.01 0.00	27.13 1.32 0.00	41.99 2.04 0.00	41.99 2.04 0.00	51.10 2.48 0.00	57.27 2.78 0.00	72.47 3.52 0.00	81.44 3.96 0.00	83.94 4.08 0.00	94.63 4.60 0.00	145.96 7.09 0.00	117.90 5.73 0.00	133.95 6.51 0.00	98.63 4.79 0.00	84.38 4.10 0.00	75.05 3.65 0.00	63.22 3.07 0.00	71.43 3.47 0.00	60.83 2.96 0.00	51.43 2.50 0.00	47.28 2.30 0.00
SOUTH HAMPTN___IC 23720	44.90 3.92 0.00	43.46 1.89 -21.79	42.64 1.76 -22.51	41.31 1.90 -19.54	41.32 2.47 -13.04	43.77 3.82 0.00	43.77 3.82 0.00	53.27 4.65 0.00	48.98 5.21 10.72	75.54 6.59 0.00	84.89 7.41 0.00	87.19 7.64 0.31	98.28 8.61 0.36	141.91 13.28 10.24	122.90 10.73 0.00	139.63 12.19 0.00	102.81 8.97 0.00	87.96 7.68 0.00	78.23 6.83 0.00	65.90 5.75 0.00	74.46 6.50 0.00	63.40 5.53 0.00	53.61 4.68 0.00	49.28 4.30 0.00
SOUTHOLD___IC 23719	44.90 3.92 0.00	43.46 1.89 -21.79	42.64 1.76 -22.51	41.31 1.90 -19.54	41.32 2.47 -13.04	43.77 3.82 0.00	43.77 3.82 0.00	53.27 4.65 0.00	48.98 5.21 10.72	75.54 6.59 0.00	84.89 7.41 0.00	87.19 7.64 0.31	98.28 8.61 0.36	141.91 13.28 10.24	122.90 10.73 0.00	139.63 12.19 0.00	102.81 8.97 0.00	87.96 7.68 0.00	78.23 6.83 0.00	65.90 5.75 0.00	74.46 6.50 0.00	63.40 5.53 0.00	53.61 4.68 0.00	49.28 4.30 0.00
ST LAWRENCE___ 23600	40.03 -0.95 0.00	18.86 -0.46 0.46	17.67 -0.42 0.28	19.41 -0.46 0.00	25.21 -0.60 0.00	39.03 -0.92 0.00	39.03 -0.92 0.00	47.50 -1.12 0.00	53.23 -1.26 0.00	67.36 -1.59 0.00	75.69 -1.79 0.00	78.01 -1.85 0.00	87.95 -2.08 0.00	135.66 -3.21 0.00	109.58 -2.59 0.00	124.49 -2.95 0.00	91.67 -2.17 0.00	78.42 -1.86 0.00	69.75 -1.65 0.00	58.76 -1.39 0.00	66.39 -1.57 0.00	56.53 -1.34 0.00	47.80 -1.13 0.00	43.94 -1.04 0.00
STATION 5_MISC_HYD 23604	39.91 -1.07 0.00	21.57 -0.52 -2.31	19.31 -0.48 -1.42	19.35 -0.52 0.00	25.14 -0.67 0.00	38.91 -1.04 0.00	38.91 -1.04 0.00	47.35 -1.27 0.00	53.07 -1.42 0.00	67.15 -1.80 0.00	75.46 -2.02 0.00	77.78 -2.08 0.00	87.68 -2.35 0.00	135.25 -3.62 0.00	109.24 -2.93 0.00	124.12 -3.32 0.00	91.39 -2.45 0.00	78.19 -2.09 0.00	69.54 -1.86 0.00	58.58 -1.57 0.00	66.19 -1.77 0.00	56.36 -1.51 0.00	47.65 -1.28 0.00	43.81 -1.17 0.00
STURGEON_POOL_HYD 23609	43.46 2.48 0.00	40.94 1.20 -19.96	31.74 1.11 -12.26	21.07 1.20 0.00	27.37 1.56 0.00	42.37 2.42 0.00	42.37 2.42 0.00	51.56 2.94 0.00	57.79 3.30 0.00	73.12 4.17 0.00	82.17 4.69 0.00	84.69 4.83 0.00	95.48 5.45 0.00	147.28 8.41 0.00	118.96 6.79 0.00	135.15 7.71 0.00	99.52 5.68 0.00	85.14 4.86 0.00	75.72 4.32 0.00	63.79 3.64 0.00	72.07 4.11 0.00	61.37 3.50 0.00	51.89 2.96 0.00	47.70 2.72 0.00
SYRACUSE___POWER 24017	40.20 -0.78 0.00	21.18 -0.38 -1.78	19.11 -0.35 -1.09	19.49 -0.38 0.00	25.32 -0.49 0.00	39.19 -0.76 0.00	39.19 -0.76 0.00	47.70 -0.92 0.00	53.45 -1.04 0.00	67.64 -1.31 0.00	76.01 -1.47 0.00	78.34 -1.52 0.00	88.32 -1.71 0.00	136.23 -2.64 0.00	110.04 -2.13 0.00	125.02 -2.42 0.00	92.05 -1.79 0.00	78.75 -1.53 0.00	70.04 -1.36 0.00	59.01 -1.14 0.00	66.67 -1.29 0.00	56.77 -1.10 0.00	48.00 -0.93 0.00	44.12 -0.86 0.00

UPPER HUDSON___HYD 24058	40.55 -0.43 0.00	45.43 -0.21 -25.86	34.07 -0.19 -15.89	19.66 -0.21 0.00	25.54 -0.27 0.00	39.53 -0.42 0.00	39.53 -0.42 0.00	48.11 -0.51 0.00	53.92 -0.57 0.00	68.23 -0.72 0.00	76.67 -0.81 0.00	79.03 -0.83 0.00	89.09 -0.94 0.00	137.42 -1.45 0.00	111.00 -1.17 0.00	126.11 -1.33 0.00	92.86 -0.98 0.00	79.44 -0.84 0.00	70.65 -0.75 0.00	59.52 -0.63 0.00	67.25 -0.71 0.00	57.27 -0.60 0.00	48.42 -0.51 0.00	44.51 -0.47 0.00
UPPER RAQUET___HYD 24056	39.22 -1.76 0.00	18.93 -0.85 0.00	17.58 -0.79 0.00	19.02 -0.85 0.00	24.70 -1.11 0.00	38.23 -1.72 0.00	38.23 -1.72 0.00	46.53 -2.09 0.00	52.15 -2.34 0.00	65.98 -2.97 0.00	74.15 -3.33 0.00	76.43 -3.43 0.00	86.16 -3.87 0.00	132.90 -5.97 0.00	107.35 -4.82 0.00	121.96 -5.48 0.00	89.80 -4.04 0.00	76.83 -3.45 0.00	68.33 -3.07 0.00	57.56 -2.59 0.00	65.04 -2.92 0.00	55.38 -2.49 0.00	46.83 -2.10 0.00	43.05 -1.93 0.00
US___GYPSUM 23809	41.00 0.02 0.00	22.56 0.01 -2.77	20.09 0.01 -1.71	19.88 0.01 0.00	25.82 0.01 0.00	39.97 0.02 0.00	39.97 0.02 0.00	48.65 0.03 0.00	54.52 0.03 0.00	68.99 0.04 0.00	77.52 0.04 0.00	79.90 0.04 0.00	90.08 0.05 0.00	138.95 0.08 0.00	112.23 0.06 0.00	127.51 0.07 0.00	93.89 0.05 0.00	80.32 0.04 0.00	71.44 0.04 0.00	60.18 0.03 0.00	68.00 0.04 0.00	57.90 0.03 0.00	48.96 0.03 0.00	45.00 0.02 0.00
VISCHER___FERRY HYD 24020	41.82 0.84 0.00	45.13 0.41 -24.94	34.08 0.38 -15.33	20.28 0.41 0.00	26.34 0.53 0.00	40.77 0.82 0.00	40.77 0.82 0.00	49.62 1.00 0.00	55.61 1.12 0.00	70.37 1.42 0.00	79.07 1.59 0.00	81.50 1.64 0.00	91.88 1.85 0.00	141.73 2.86 0.00	114.48 2.31 0.00	130.06 2.62 0.00	95.77 1.93 0.00	81.93 1.65 0.00	72.87 1.47 0.00	61.39 1.24 0.00	69.36 1.40 0.00	59.06 1.19 0.00	49.94 1.01 0.00	45.91 0.93 0.00
WADING RIVER_1-3_GRP5 24038	45.62 4.64 0.00	22.02 2.24 -21.79	20.45 2.08 -22.51	22.12 2.25 -19.54	28.73 2.92 -13.04	44.47 4.52 0.00	44.47 4.52 0.00	54.12 5.50 0.00	60.66 6.17 10.72	76.75 7.80 0.00	86.25 8.77 0.00	88.90 9.04 0.30	100.22 10.19 0.35	154.58 15.71 10.24	124.86 12.69 0.00	141.86 14.42 0.00	104.46 10.62 0.00	89.36 9.08 0.00	79.48 8.08 0.00	66.96 6.81 0.00	75.65 7.69 0.00	64.42 6.55 0.00	54.47 5.54 0.00	50.07 5.09 0.00
WADING RIVER_IC_1 23522	45.62 4.64 0.00	43.81 2.24 -21.79	42.96 2.08 -22.51	41.66 2.25 -19.54	41.77 2.92 -13.04	44.47 4.52 0.00	44.47 4.52 0.00	54.12 5.50 0.00	49.94 6.17 10.72	76.75 7.80 0.00	86.25 8.77 0.00	88.60 9.04 0.30	99.87 10.19 0.35	144.34 15.71 10.24	124.86 12.69 0.00	141.86 14.42 0.00	104.46 10.62 0.00	89.36 9.08 0.00	79.48 8.08 0.00	66.96 6.81 0.00	75.65 7.69 0.00	64.42 6.55 0.00	54.47 5.54 0.00	50.07 5.09 0.00
WADING RIVER_IC_2 23547	45.62 4.64 0.00	43.81 2.24 -21.79	42.96 2.08 -22.51	41.66 2.25 -19.54	41.77 2.92 -13.04	44.47 4.52 0.00	44.47 4.52 0.00	54.12 5.50 0.00	49.94 6.17 10.72	76.75 7.80 0.00	86.25 8.77 0.00	88.60 9.04 0.30	99.87 10.19 0.35	144.34 15.71 10.24	124.86 12.69 0.00	141.86 14.42 0.00	104.46 10.62 0.00	89.36 9.08 0.00	79.48 8.08 0.00	66.96 6.81 0.00	75.65 7.69 0.00	64.42 6.55 0.00	54.47 5.54 0.00	50.07 5.09 0.00
WADING RIVER_IC_3 23601	45.62 4.64 0.00	43.81 2.24 -21.79	42.96 2.08 -22.51	41.66 2.25 -19.54	41.77 2.92 -13.04	44.47 4.52 0.00	44.47 4.52 0.00	54.12 5.50 0.00	49.94 6.17 10.72	76.76 7.81 0.00	86.25 8.77 0.00	88.60 9.04 0.30	99.87 10.19 0.35	144.35 15.72 10.24	124.87 12.70 0.00	141.87 14.43 0.00	104.46 10.62 0.00	89.37 9.09 0.00	79.48 8.08 0.00	66.96 6.81 0.00	75.65 7.69 0.00	64.42 6.55 0.00	54.47 5.54 0.00	50.07 5.09 0.00
WATERSIDE___6 8 9 23538	53.93 4.80 -8.15	51.41 2.32 -29.31	51.43 2.15 -30.91	51.41 2.33 -29.21	49.86 3.02 -21.03	44.63 4.68 0.00	44.63 4.68 0.00	54.32 5.70 0.00	60.88 6.39 0.00	77.03 8.08 0.00	86.56 9.08 0.00	89.22 9.36 0.00	100.58 10.55 0.00	155.14 16.27 0.00	125.31 13.14 0.00	142.37 14.93 0.00	104.84 11.00 0.00	89.69 9.41 0.00	79.77 8.37 0.00	67.20 7.05 0.00	75.92 7.96 0.00	64.65 6.78 0.00	54.82 5.73 -0.16	54.27 5.27 -4.02
WATERTOWN___HYD 23805	39.07 -1.91 0.00	19.50 -0.92 -0.64	17.91 -0.85 -0.39	18.95 -0.92 0.00	24.61 -1.20 0.00	38.09 -1.86 0.00	38.09 -1.86 0.00	46.36 -2.26 0.00	51.95 -2.54 0.00	65.74 -3.21 0.00	73.87 -3.61 0.00	76.14 -3.72 0.00	85.84 -4.19 0.00	132.41 -6.46 0.00	106.95 -5.22 0.00	121.51 -5.93 0.00	89.47 -4.37 0.00	76.54 -3.74 0.00	68.08 -3.32 0.00	57.35 -2.80 0.00	64.80 -3.16 0.00	55.18 -2.69 0.00	46.65 -2.28 0.00	42.89 -2.09 0.00
WEST BABYLON___IC 23714	45.69 4.71 0.00	43.84 2.27 -21.79	42.99 2.11 -22.51	41.69 2.28 -19.54	41.81 2.96 -13.04	44.54 4.59 0.00	44.54 4.59 0.00	54.20 5.58 0.00	50.58 6.26 10.17	76.87 7.92 0.00	86.38 8.90 0.00	88.82 9.17 0.21	100.12 10.34 0.25	145.13 15.95 9.69	125.05 12.88 0.00	142.08 14.64 0.00	104.62 10.78 0.00	89.50 9.22 0.00	79.60 8.20 0.00	67.06 6.91 0.00	75.77 7.81 0.00	64.52 6.65 0.00	54.55 5.62 0.00	50.15 5.17 0.00
WEST CANADA___HYD 24049	41.35 0.37 0.00	19.50 0.18 0.46	18.25 0.16 0.28	20.05 0.18 0.00	26.04 0.23 0.00	40.31 0.36 0.00	40.31 0.36 0.00	49.05 0.43 0.00	54.98 0.49 0.00	69.57 0.62 0.00	78.17 0.69 0.00	80.57 0.71 0.00	90.84 0.81 0.00	140.11 1.24 0.00	113.17 1.00 0.00	128.58 1.14 0.00	94.68 0.84 0.00	81.00 0.72 0.00	72.04 0.64 0.00	60.69 0.54 0.00	68.57 0.61 0.00	58.39 0.52 0.00	49.37 0.44 0.00	45.38 0.40 0.00
YORK___WARBASSE 23770	54.15 5.02 -8.15	51.51 2.42 -29.31	51.53 2.25 -30.91	51.51 2.43 -29.21	50.00 3.16 -21.03	44.84 4.89 0.00	44.84 4.89 0.00	54.57 5.95 0.00	61.16 6.67 0.00	77.39 8.44 0.00	86.97 9.49 0.00	89.64 9.78 0.00	101.06 11.03 0.00	155.88 17.01 0.00	125.91 13.74 0.00	143.05 15.61 0.00	105.33 11.49 0.00	90.11 9.83 0.00	80.14 8.74 0.00	67.52 7.37 0.00	76.28 8.32 0.00	64.96 7.09 0.00	55.08 5.99 -0.16	54.51 5.51 -4.02