

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

08/05/2002

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	46.95	46.18	45.34	44.59	44.51	45.52	46.83	51.94	75.07	90.57	88.86	91.39	92.89	104.72	121.70	116.84	111.28	102.84	88.81	85.00	70.64	68.42	52.02	50.21
24138	3.87	3.11	2.57	2.49	2.45	2.69	3.06	4.09	5.35	7.00	8.51	9.24	10.83	12.21	14.10	13.90	13.24	12.39	10.22	8.65	8.24	7.98	5.31	4.19
	-3.21	-9.60	-14.48	-14.10	-14.52	-13.27	-8.61	-7.77	-24.80	-27.98	-15.41	-12.19	0.00	0.00	0.00	0.00	0.00	0.00	-11.29	0.00	0.00	0.00	-2.83	-4.98
74TH STREET_GT_1	46.95	46.18	45.34	44.59	44.51	45.52	46.83	51.94	75.07	90.57	88.86	91.39	92.89	104.72	121.70	116.84	111.28	102.84	88.81	85.00	70.64	68.42	52.02	50.21
24260	3.87	3.11	2.57	2.49	2.45	2.69	3.06	4.09	5.35	7.00	8.51	9.24	10.83	12.21	14.10	13.90	13.24	12.39	10.22	8.65	8.24	7.98	5.31	4.19
	-3.21	-9.60	-14.48	-14.10	-14.52	-13.27	-8.61	-7.77	-24.80	-27.98	-15.41	-12.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.29	0.00	0.00	-2.83	-4.98
74TH STREET_GT_2	46.95	46.18	45.34	44.59	44.51	45.52	46.83	51.94	75.07	90.57	88.86	91.39	92.89	104.72	121.70	116.84	111.28	102.84	88.81	85.00	70.64	68.42	52.02	50.21
24261	3.87	3.11	2.57	2.49	2.45	2.69	3.06	4.09	5.35	7.00	8.51	9.24	10.83	12.21	14.10	13.90	13.24	12.39	10.22	8.65	8.24	7.98	5.31	4.19
	-3.21	-9.60	-14.48	-14.10	-14.52	-13.27	-8.61	-7.77	-24.80	-27.98	-15.41	-12.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.29	0.00	0.00	-2.83	-4.98
ADK HUDSON___FALLS	41.86	35.31	29.82	29.46	28.97	31.04	36.67	42.65	47.53	59.65	69.94	74.58	87.56	98.89	115.02	111.18	106.08	97.32	84.25	69.94	68.27	66.30	47.35	43.54
24011	1.99	1.84	1.53	1.46	1.43	1.48	1.51	2.57	2.61	4.06	5.00	4.62	5.50	6.38	7.42	8.24	8.04	6.87	5.66	4.88	5.87	5.86	3.47	2.50
	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	0.00	0.00	0.00
ADK RESOURCE___RCVRY	41.86	35.31	29.82	29.46	28.97	31.04	36.67	42.65	47.53	59.65	69.94	74.58	87.56	98.89	115.02	111.18	106.08	97.32	84.25	69.94	68.27	66.30	47.35	43.54
23798	1.99	1.84	1.53	1.46	1.43	1.48	1.51	2.57	2.61	4.06	5.00	4.62	5.50	6.38	7.42	8.24	8.04	6.87	5.66	4.88	5.87	5.86	3.47	2.50
	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	0.00	0.00	0.00
ADK S GLENS___FALLS	41.86	35.31	29.82	29.46	28.97	31.04	36.67	42.65	47.53	59.65	69.94	74.58	87.56	98.89	115.02	111.18	106.08	97.32	84.25	69.94	68.27	66.30	47.35	43.54
24028	1.99	1.84	1.53	1.46	1.43	1.48	1.51	2.57	2.61	4.06	5.00	4.62	5.50	6.38	7.42	8.24	8.04	6.87	5.66	4.88	5.87	5.86	3.47	2.50
	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	0.00	0.00	0.00
ADK_NYS___DAM	41.90	35.11	29.68	29.34	28.86	30.95	36.71	42.32	47.62	59.37	69.55	74.51	87.39	98.52	114.59	109.94	104.80	96.69	83.78	69.68	67.08	65.03	46.73	43.22
23527	2.03	1.64	1.39	1.34	1.32	1.39	1.55	2.24	2.70	3.78	4.61	4.55	5.33	6.01	6.99	7.00	6.76	6.24	5.19	4.62	4.68	4.59	2.85	2.18
	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	0.00	0.00	0.00
AIR_PRODUCTS___DRP	41.78	35.04	29.62	29.29	28.81	30.89	36.64	42.08	47.03	58.65	68.64	73.81	86.66	97.69	113.63	109.01	103.92	95.88	83.07	68.90	66.14	64.19	46.16	42.68
24190	1.91	1.57	1.33	1.29	1.27	1.33	1.48	2.00	2.11	3.06	3.70	3.85	4.60	5.18	6.03	6.07	5.88	5.43	4.48	3.84	3.74	3.75	2.28	1.64
	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	0.00	0.00	0.00
ALBANY___1	41.78	35.04	29.62	29.29	28.81	30.89	36.64	42.08	47.03	58.65	68.64	73.81	86.66	97.69	113.63	109.01	103.92	95.88	83.07	68.90	66.14	64.19	46.16	42.68
23571	1.91	1.57	1.33	1.29	1.27	1.33	1.48	2.00	2.11	3.06	3.70	3.85	4.60	5.18	6.03	6.07	5.88	5.43	4.48	3.84	3.74	3.75	2.28	1.64
	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	0.00	0.00	0.00
ALBANY___2	41.78	35.04	29.62	29.29	28.81	30.89	36.64	42.08	47.03	58.65	68.64	73.81	86.66	97.69	113.63	109.01	103.92	95.88	83.07	68.90	66.14	64.19	46.16	42.68
23572	1.91	1.57	1.33	1.29	1.27	1.33	1.48	2.00	2.11	3.06	3.70	3.85	4.60	5.18	6.03	6.07	5.88	5.43	4.48	3.84	3.74	3.75	2.28	1.64
	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	0.00	0.00	0.00
ALBANY___3	41.78	35.04	29.62	29.29	28.81	30.89	36.64	42.08	47.03	58.65	68.64	73.81	86.66	97.69	113.63	109.01	103.92	95.88	83.07	68.90	66.14	64.19	46.16	42.68
23573	1.91	1.57	1.33	1.29	1.27	1.33	1.48	2.00	2.11	3.06	3.70	3.85	4.60	5.18	6.03	6.07	5.88	5.43	4.48	3.84	3.74	3.75	2.28	1.64
	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	0.00	0.00	0.00
ALBANY___4	41.78	35.04	29.62	29.29	28.81	30.89	36.64	42.08	47.03	58.65	68.64	73.81	86.66	97.69	113.63	109.01	103.92	95.88	83.07	68.90	66.14	64.19	46.16	42.68
23574	1.91	1.57	1.33	1.29	1.27	1.33	1.48	2.00	2.11	3.06	3.70	3.85	4.60	5.18	6.03	6.07	5.88	5.43	4.48	3.84	3.74	3.75	2.28	1.64
	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	0.00	0.00	0.00

ALCOA_RYNLDS___DRP 24188	38.47 -1.40 0.00	32.53 -0.94 0.00	27.78 -0.51 0.00	27.50 -0.50 0.00	27.10 -0.44 0.00	29.00 -0.56 0.00	34.81 -0.35 0.00	39.28 -0.80 0.00	43.39 -1.53 0.00	53.48 -2.11 0.00	62.67 -2.27 0.00	67.51 -2.45 0.00	79.27 -2.79 0.00	89.73 -2.78 0.00	104.59 -3.01 0.00	100.16 -2.78 0.00	95.39 -2.65 0.00	87.92 -2.53 0.00	76.31 -2.28 0.00	63.17 -1.89 0.00	60.72 -1.68 0.00	57.96 -2.48 0.00	41.82 -2.06 0.00	39.44 -1.60 0.00
ALLEGHENY___COGEN 23514	37.80 -2.07 0.00	31.63 -1.84 0.00	26.17 -2.12 0.00	26.07 -1.93 0.00	25.56 -1.98 0.00	27.55 -2.01 0.00	31.89 -3.27 0.00	37.31 -2.77 0.00	42.49 -2.43 0.00	53.14 -2.45 0.00	62.34 -2.60 0.00	67.44 -2.52 0.00	78.78 -3.28 0.00	88.53 -3.98 0.00	102.76 -4.84 0.00	97.28 -5.66 0.00	92.65 -5.39 0.00	85.66 -4.79 0.00	75.53 -3.06 0.00	62.20 -2.86 0.00	59.34 -3.06 0.00	58.45 -1.99 0.00	42.30 -1.58 0.00	39.56 -1.48 0.00
AMERICAN_REF_FUEL 24010	38.63 -1.24 0.00	31.63 -1.84 0.00	25.86 -2.43 0.00	25.93 -2.07 0.00	25.31 -2.23 0.00	27.28 -2.28 0.00	31.64 -3.52 0.00	36.31 -3.77 0.00	40.92 -4.00 0.00	50.92 -4.67 0.00	59.61 -5.33 0.00	64.29 -5.67 0.00	74.26 -7.80 0.00	82.89 -9.62 0.00	96.19 -11.41 0.00	89.46 -13.48 0.00	85.10 -12.94 0.00	79.51 -10.94 0.00	72.22 -6.37 0.00	59.66 -5.40 0.00	56.97 -5.43 0.00	56.93 -3.51 0.00	41.51 -2.37 0.00	40.01 -1.03 0.00
ARTHUR_KILL_GT_1 23520	46.67 3.59 -3.21	45.93 2.85 -9.61	45.09 2.32 -14.48	44.49 2.38 -14.11	44.40 2.34 -14.52	45.40 2.57 -13.27	46.76 2.99 -8.61	51.66 3.81 -7.77	51.66 5.30 -1.44	51.66 7.12 11.05	51.66 8.64 21.92	51.66 9.31 27.61	51.66 10.59 40.99	51.66 12.49 53.34	51.66 14.42 70.36	51.66 14.10 65.38	51.66 13.53 59.91	51.65 12.75 51.55	51.66 10.14 37.07	51.67 8.98 22.37	51.66 8.49 19.23	68.54 8.10 0.00	51.66 4.96 -2.82	51.66 4.02 -6.60
ARTHUR_KILL_2 23512	46.67 3.59 -3.21	45.93 2.85 -9.61	45.09 2.32 -14.48	44.49 2.38 -14.11	44.40 2.34 -14.52	45.40 2.57 -13.27	46.76 2.99 -8.61	51.66 3.81 -7.77	51.66 5.30 -1.44	51.66 7.12 11.05	51.66 8.64 21.92	51.66 9.31 27.61	51.66 10.59 40.99	51.66 12.49 53.34	51.66 14.42 70.36	51.66 14.10 65.38	51.66 13.53 59.91	51.65 12.75 51.55	51.66 10.14 37.07	51.67 8.98 22.37	51.66 8.49 19.23	68.54 8.10 0.00	51.66 4.96 -2.82	51.66 4.02 -6.60
ARTHUR_KILL_3 23513	46.87 3.79 -3.21	46.12 3.05 -9.60	45.29 2.52 -14.48	44.54 2.44 -14.10	44.46 2.40 -14.52	45.46 2.63 -13.27	46.76 2.99 -8.61	51.82 3.97 -7.77	51.58 5.21 -1.45	51.27 6.73 11.05	51.21 8.18 21.91	51.18 8.82 27.60	51.67 10.59 40.98	50.92 11.75 53.34	50.81 13.56 70.35	50.84 13.28 65.38	50.79 12.65 59.90	50.76 11.85 51.54	51.51 9.98 37.06	51.02 8.33 22.37	51.11 7.93 19.22	68.18 7.74 0.00	51.93 5.22 -2.83	51.73 4.10 -6.59
ASHOKAN____ 23654	43.10 3.23 0.00	36.08 2.61 0.00	30.41 2.12 0.00	30.04 2.04 0.00	29.55 2.01 0.00	31.78 2.22 0.00	37.69 2.53 0.00	43.53 3.45 0.00	49.50 4.58 0.00	61.59 6.00 0.00	72.47 7.53 0.00	78.15 8.19 0.00	91.83 9.77 0.00	103.70 11.19 0.00	120.51 12.91 0.00	115.60 12.66 0.00	109.80 11.76 0.00	101.39 10.94 0.00	87.71 9.12 0.00	72.67 7.61 0.00	69.64 7.24 0.00	67.45 7.01 0.00	48.49 4.61 0.00	44.49 3.45 0.00
ASTORIA 5-9____ 23662	55.42 4.03 -11.52	54.17 3.28 -17.42	52.64 2.80 -21.55	52.75 2.52 -22.23	52.72 2.48 -22.70	54.16 2.72 -21.88	55.51 3.09 -17.26	55.50 4.53 -10.89	86.78 5.48 -36.38	90.88 7.00 -28.29	90.00 8.57 -16.49	94.99 9.44 -15.59	99.32 10.91 -6.35	104.81 12.30 0.00	121.80 14.20 0.00	116.94 14.00 0.00	111.37 13.33 0.00	102.75 12.30 0.00	91.61 10.06 -2.96	85.00 8.65 -11.29	70.70 8.30 0.00	68.48 8.04 0.00	55.56 5.40 -6.28	55.55 4.23 -10.28
ASTORIA GT2____ 23536	55.42 4.03 -11.52	54.17 3.28 -17.42	52.64 2.80 -21.55	52.75 2.52 -22.23	52.72 2.48 -22.70	54.16 2.72 -21.88	55.51 3.09 -17.26	55.50 4.53 -10.89	86.78 5.48 -36.38	90.88 7.00 -28.29	90.00 8.57 -16.49	94.99 9.44 -15.59	99.32 10.91 -6.35	104.81 12.30 0.00	121.80 14.20 0.00	116.94 14.00 0.00	111.37 13.33 0.00	102.75 12.30 0.00	91.61 10.06 -2.96	85.00 8.65 -11.29	70.70 8.30 0.00	68.48 8.04 0.00	55.56 5.40 -6.28	55.55 4.23 -10.28
ASTORIA GT3____ 23731	55.42 4.03 -11.52	54.17 3.28 -17.42	52.64 2.80 -21.55	52.75 2.52 -22.23	52.72 2.48 -22.70	54.16 2.72 -21.88	55.51 3.09 -17.26	55.50 4.53 -10.89	86.78 5.48 -36.38	90.88 7.00 -28.29	90.00 8.57 -16.49	94.99 9.44 -15.59	99.32 10.91 -6.35	104.81 12.30 0.00	121.80 14.20 0.00	116.94 14.00 0.00	111.37 13.33 0.00	102.75 12.30 0.00	91.61 10.06 -2.96	85.00 8.65 -11.29	70.70 8.30 0.00	68.48 8.04 0.00	55.56 5.40 -6.28	55.55 4.23 -10.28
ASTORIA GT4____ 23727	55.42 4.03 -11.52	54.17 3.28 -17.42	52.64 2.80 -21.55	52.75 2.52 -22.23	52.72 2.48 -22.70	54.16 2.72 -21.88	55.51 3.09 -17.26	55.50 4.53 -10.89	86.78 5.48 -36.38	90.88 7.00 -28.29	90.00 8.57 -16.49	94.99 9.44 -15.59	99.32 10.91 -6.35	104.81 12.30 0.00	121.80 14.20 0.00	116.94 14.00 0.00	111.37 13.33 0.00	102.75 12.30 0.00	91.61 10.06 -2.96	85.00 8.65 -11.29	70.70 8.30 0.00	68.48 8.04 0.00	55.56 5.40 -6.28	55.55 4.23 -10.28
ASTORIA_GT2_1 24094	55.42 4.03 -11.52	54.17 3.28 -17.42	52.64 2.80 -21.55	52.75 2.52 -22.23	52.72 2.48 -22.70	54.16 2.72 -21.88	55.51 3.09 -17.26	55.50 4.53 -10.89	86.78 5.48 -36.38	90.88 7.00 -28.29	90.00 8.57 -16.49	94.99 9.44 -15.59	99.32 10.91 -6.35	104.81 12.30 0.00	121.80 14.20 0.00	116.94 14.00 0.00	111.37 13.33 0.00	102.75 12.30 0.00	91.61 10.06 -2.96	85.00 8.65 -11.29	70.70 8.30 0.00	68.48 8.04 0.00	55.56 5.40 -6.28	55.55 4.23 -10.28
ASTORIA_GT2_2 24095	55.42 4.03 -11.52	54.17 3.28 -17.42	52.64 2.80 -21.55	52.75 2.52 -22.23	52.72 2.48 -22.70	54.16 2.72 -21.88	55.51 3.09 -17.26	55.50 4.53 -10.89	86.78 5.48 -36.38	90.88 7.00 -28.29	90.00 8.57 -16.49	94.99 9.44 -15.59	99.32 10.91 -6.35	104.81 12.30 0.00	121.80 14.20 0.00	116.94 14.00 0.00	111.37 13.33 0.00	102.75 12.30 0.00	91.61 10.06 -2.96	85.00 8.65 -11.29	70.70 8.30 0.00	68.48 8.04 0.00	55.56 5.40 -6.28	55.55 4.23 -10.28
ASTORIA_GT2_3 24096	55.42 4.03 -11.52	54.17 3.28 -17.42	52.64 2.80 -21.55	52.75 2.52 -22.23	52.72 2.48 -22.70	54.16 2.72 -21.88	55.51 3.09 -17.26	55.50 4.53 -10.89	86.78 5.48 -36.38	90.88 7.00 -28.29	90.00 8.57 -16.49	94.99 9.44 -15.59	99.32 10.91 -6.35	104.81 12.30 0.00	121.80 14.20 0.00	116.94 14.00 0.00	111.37 13.33 0.00	102.75 12.30 0.00	91.61 10.06 -2.96	85.00 8.65 -11.29	70.70 8.30 0.00	68.48 8.04 0.00	55.56 5.40 -6.28	55.55 4.23 -10.28
ASTORIA_GT2_4 24097	55.42 4.03 -11.52	54.17 3.28 -17.42	52.64 2.80 -21.55	52.75 2.52 -22.23	52.72 2.48 -22.70	54.16 2.72 -21.88	55.51 3.09 -17.26	55.50 4.53 -10.89	86.78 5.48 -36.38	90.88 7.00 -28.29	90.00 8.57 -16.49	94.99 9.44 -15.59	99.32 10.91 -6.35	104.81 12.30 0.00	121.80 14.20 0.00	116.94 14.00 0.00	111.37 13.33 0.00	102.75 12.30 0.00	91.61 10.06 -2.96	85.00 8.65 -11.29	70.70 8.30 0.00	68.48 8.04 0.00	55.56 5.40 -6.28	55.55 4.23 -10.28
ASTORIA_GT3_1 24098	55.42 4.03 -11.52	54.17 3.28 -17.42	52.64 2.80 -21.55	52.75 2.52 -22.23	52.72 2.48 -22.70	54.16 2.72 -21.88	55.51 3.09 -17.26	55.50 4.53 -10.89	86.78 5.48 -36.38	90.88 7.00 -28.29	90.00 8.57 -16.49	94.99 9.44 -15.59	99.32 10.91 -6.35	104.81 12.30 0.00	121.80 14.20 0.00	116.94 14.00 0.00	111.37 13.33 0.00	102.75 12.30 0.00	91.61 10.06 -2.96	85.00 8.65 -11.29	70.70 8.30 0.00	68.48 8.04 0.00	55.56 5.40 -6.28	55.55 4.23 -10.28

ASTORIA_GT3_2 24099	55.42 4.03 -11.52	54.17 3.28 -17.42	52.64 2.80 -21.55	52.75 2.52 -22.23	52.72 2.48 -22.70	54.16 2.72 -21.88	55.51 3.09 -17.26	55.50 4.53 -10.89	86.78 5.48 -36.38	90.88 7.00 -28.29	90.00 8.57 -16.49	94.99 9.44 -15.59	99.32 10.91 -6.35	104.81 12.30 0.00	121.80 14.20 0.00	116.94 14.00 0.00	111.37 13.33 0.00	102.75 12.30 0.00	91.61 10.06 -2.96	85.00 8.65 -11.29	70.70 8.30 0.00	68.48 8.04 0.00	55.56 5.40 -6.28	55.55 4.23 -10.28
ASTORIA_GT3_3 24100	55.42 4.03 -11.52	54.17 3.28 -17.42	52.64 2.80 -21.55	52.75 2.52 -22.23	52.72 2.48 -22.70	54.16 2.72 -21.88	55.51 3.09 -17.26	55.50 4.53 -10.89	86.78 5.48 -36.38	90.88 7.00 -28.29	90.00 8.57 -16.49	94.99 9.44 -15.59	99.32 10.91 -6.35	104.81 12.30 0.00	121.80 14.20 0.00	116.94 14.00 0.00	111.37 13.33 0.00	102.75 12.30 0.00	91.61 10.06 -2.96	85.00 8.65 -11.29	70.70 8.30 0.00	68.48 8.04 0.00	55.56 5.40 -6.28	55.55 4.23 -10.28
ASTORIA_GT3_4 24101	55.42 4.03 -11.52	54.17 3.28 -17.42	52.64 2.80 -21.55	52.75 2.52 -22.23	52.72 2.48 -22.70	54.16 2.72 -21.88	55.51 3.09 -17.26	55.50 4.53 -10.89	86.78 5.48 -36.38	90.88 7.00 -28.29	90.00 8.57 -16.49	94.99 9.44 -15.59	99.32 10.91 -6.35	104.81 12.30 0.00	121.80 14.20 0.00	116.94 14.00 0.00	111.37 13.33 0.00	102.75 12.30 0.00	91.61 10.06 -2.96	85.00 8.65 -11.29	70.70 8.30 0.00	68.48 8.04 0.00	55.56 5.40 -6.28	55.55 4.23 -10.28
ASTORIA_GT4_1 24102	55.42 4.03 -11.52	54.17 3.28 -17.42	52.64 2.80 -21.55	52.75 2.52 -22.23	52.72 2.48 -22.70	54.16 2.72 -21.88	55.51 3.09 -17.26	55.50 4.53 -10.89	86.78 5.48 -36.38	90.88 7.00 -28.29	90.00 8.57 -16.49	94.99 9.44 -15.59	99.32 10.91 -6.35	104.81 12.30 0.00	121.80 14.20 0.00	116.94 14.00 0.00	111.37 13.33 0.00	102.75 12.30 0.00	91.61 10.06 -2.96	85.00 8.65 -11.29	70.70 8.30 0.00	68.48 8.04 0.00	55.56 5.40 -6.28	55.55 4.23 -10.28
ASTORIA_GT4_2 24103	55.42 4.03 -11.52	54.17 3.28 -17.42	52.64 2.80 -21.55	52.75 2.52 -22.23	52.72 2.48 -22.70	54.16 2.72 -21.88	55.51 3.09 -17.26	55.50 4.53 -10.89	86.78 5.48 -36.38	90.88 7.00 -28.29	90.00 8.57 -16.49	94.99 9.44 -15.59	99.32 10.91 -6.35	104.81 12.30 0.00	121.80 14.20 0.00	116.94 14.00 0.00	111.37 13.33 0.00	102.75 12.30 0.00	91.61 10.06 -2.96	85.00 8.65 -11.29	70.70 8.30 0.00	68.48 8.04 0.00	55.56 5.40 -6.28	55.55 4.23 -10.28
ASTORIA_GT4_3 24104	55.42 4.03 -11.52	54.17 3.28 -17.42	52.64 2.80 -21.55	52.75 2.52 -22.23	52.72 2.48 -22.70	54.16 2.72 -21.88	55.51 3.09 -17.26	55.50 4.53 -10.89	86.78 5.48 -36.38	90.88 7.00 -28.29	90.00 8.57 -16.49	94.99 9.44 -15.59	99.32 10.91 -6.35	104.81 12.30 0.00	121.80 14.20 0.00	116.94 14.00 0.00	111.37 13.33 0.00	102.75 12.30 0.00	91.61 10.06 -2.96	85.00 8.65 -11.29	70.70 8.30 0.00	68.48 8.04 0.00	55.56 5.40 -6.28	55.55 4.23 -10.28
ASTORIA_GT4_4 24105	55.42 4.03 -11.52	54.17 3.28 -17.42	52.64 2.80 -21.55	52.75 2.52 -22.23	52.72 2.48 -22.70	54.16 2.72 -21.88	55.51 3.09 -17.26	55.50 4.53 -10.89	86.78 5.48 -36.38	90.88 7.00 -28.29	90.00 8.57 -16.49	94.99 9.44 -15.59	99.32 10.91 -6.35	104.81 12.30 0.00	121.80 14.20 0.00	116.94 14.00 0.00	111.37 13.33 0.00	102.75 12.30 0.00	91.61 10.06 -2.96	85.00 8.65 -11.29	70.70 8.30 0.00	68.48 8.04 0.00	55.56 5.40 -6.28	55.55 4.23 -10.28
ASTORIA_GT_1 23523	60.93 4.03 -17.03	55.06 3.25 -18.34	53.65 2.69 -22.67	52.81 2.58 -22.23	52.80 2.56 -22.70	54.22 2.78 -21.88	55.58 3.16 -17.26	58.94 4.25 -14.61	86.82 5.52 -36.38	91.05 7.17 -28.29	92.07 8.77 -18.36	94.92 9.37 -15.59	99.08 10.67 -6.35	104.63 12.12 0.00	121.59 13.99 0.00	116.63 13.69 0.00	111.08 13.04 0.00	102.66 12.21 0.00	92.00 10.45 -2.96	90.62 8.91 -16.65	88.99 8.49 -18.10	86.75 8.22 -18.09	85.80 5.44 -36.48	79.32 4.35 -33.93
ASTORIA_GT_10 24110	60.93 4.03 -17.03	55.06 3.25 -18.34	53.65 2.69 -22.67	52.81 2.58 -22.23	52.80 2.56 -22.70	54.22 2.78 -21.88	55.58 3.16 -17.26	58.94 4.25 -14.61	86.82 5.52 -36.38	91.05 7.17 -28.29	92.07 8.77 -18.36	94.92 9.37 -15.59	99.08 10.67 -6.35	104.63 12.12 0.00	121.59 13.99 0.00	116.63 13.69 0.00	111.08 13.04 0.00	102.66 12.21 0.00	92.00 10.45 -2.96	90.62 8.91 -16.65	88.99 8.49 -18.10	86.75 8.22 -18.09	85.80 5.44 -36.48	79.32 4.35 -33.93
ASTORIA_GT_11 24225	60.93 4.03 -17.03	55.06 3.25 -18.34	53.65 2.69 -22.67	52.81 2.58 -22.23	52.80 2.56 -22.70	54.22 2.78 -21.88	55.58 3.16 -17.26	58.94 4.25 -14.61	86.82 5.52 -36.38	91.05 7.17 -28.29	92.07 8.77 -18.36	94.92 9.37 -15.59	99.08 10.67 -6.35	104.63 12.12 0.00	121.59 13.99 0.00	116.63 13.69 0.00	111.08 13.04 0.00	102.66 12.21 0.00	92.00 10.45 -2.96	90.62 8.91 -16.65	88.99 8.49 -18.10	86.75 8.22 -18.09	85.80 5.44 -36.48	79.32 4.35 -33.93
ASTORIA_GT_12 24226	60.93 4.03 -17.03	55.06 3.25 -18.34	53.65 2.69 -22.67	52.81 2.58 -22.23	52.80 2.56 -22.70	54.22 2.78 -21.88	55.58 3.16 -17.26	58.94 4.25 -14.61	86.82 5.52 -36.38	91.05 7.17 -28.29	92.07 8.77 -18.36	94.92 9.37 -15.59	99.08 10.67 -6.35	104.63 12.12 0.00	121.59 13.99 0.00	116.63 13.69 0.00	111.08 13.04 0.00	102.66 12.21 0.00	92.00 10.45 -2.96	90.62 8.91 -16.65	88.99 8.49 -18.10	86.75 8.22 -18.09	85.80 5.44 -36.48	79.32 4.35 -33.93
ASTORIA_GT_13 24227	60.93 4.03 -17.03	55.06 3.25 -18.34	53.65 2.69 -22.67	52.81 2.58 -22.23	52.80 2.56 -22.70	54.22 2.78 -21.88	55.58 3.16 -17.26	58.94 4.25 -14.61	86.82 5.52 -36.38	91.05 7.17 -28.29	92.07 8.77 -18.36	94.92 9.37 -15.59	99.08 10.67 -6.35	104.63 12.12 0.00	121.59 13.99 0.00	116.63 13.69 0.00	111.08 13.04 0.00	102.66 12.21 0.00	92.00 10.45 -2.96	90.62 8.91 -16.65	88.99 8.49 -18.10	86.75 8.22 -18.09	85.80 5.44 -36.48	79.32 4.35 -33.93
ASTORIA_GT_5 24106	55.42 4.03 -11.52	54.17 3.28 -17.42	52.64 2.80 -21.55	52.75 2.52 -22.23	52.72 2.48 -22.70	54.16 2.72 -21.88	55.51 3.09 -17.26	55.50 4.53 -10.89	86.78 5.48 -36.38	90.88 7.00 -28.29	90.00 8.57 -16.49	94.99 9.44 -15.59	99.32 10.91 -6.35	104.81 12.30 0.00	121.80 14.20 0.00	116.94 14.00 0.00	111.37 13.33 0.00	102.75 12.30 0.00	91.61 10.06 -2.96	85.00 8.65 -11.29	70.70 8.30 0.00	68.48 8.04 0.00	55.56 5.40 -6.28	55.55 4.23 -10.28
ASTORIA_GT_7 24107	55.42 4.03 -11.52	54.17 3.28 -17.42	52.64 2.80 -21.55	52.75 2.52 -22.23	52.72 2.48 -22.70	54.16 2.72 -21.88	55.51 3.09 -17.26	55.50 4.53 -10.89	86.78 5.48 -36.38	90.88 7.00 -28.29	90.00 8.57 -16.49	94.99 9.44 -15.59	99.32 10.91 -6.35	104.81 12.30 0.00	121.80 14.20 0.00	116.94 14.00 0.00	111.37 13.33 0.00	102.75 12.30 0.00	91.61 10.06 -2.96	85.00 8.65 -11.29	70.70 8.30 0.00	68.48 8.04 0.00	55.56 5.40 -6.28	55.55 4.23 -10.28
ASTORIA_GT_8 24108	55.42 4.03 -11.52	54.17 3.28 -17.42	52.64 2.80 -21.55	52.75 2.52 -22.23	52.72 2.48 -22.70	54.16 2.72 -21.88	55.51 3.09 -17.26	55.50 4.53 -10.89	86.78 5.48 -36.38	90.88 7.00 -28.29	90.00 8.57 -16.49	94.99 9.44 -15.59	99.32 10.91 -6.35	104.81 12.30 0.00	121.80 14.20 0.00	116.94 14.00 0.00	111.37 13.33 0.00	102.75 12.30 0.00	91.61 10.06 -2.96	85.00 8.65 -11.29	70.70 8.30 0.00	68.48 8.04 0.00	55.56 5.40 -6.28	55.55 4.23 -10.28
ASTORIA___2 24149	55.42 4.03 -11.52	54.17 3.28 -17.42	52.64 2.80 -21.55	52.75 2.52 -22.23	52.72 2.48 -22.70	54.16 2.72 -21.88	55.51 3.09 -17.26	55.50 4.53 -10.89	86.78 5.48 -36.38	90.88 7.00 -28.29	90.00 8.57 -16.49	94.99 9.44 -15.59	99.32 10.91 -6.35	104.54 12.03 0.00	121.16 13.56 0.00	116.32 13.38 0.00	110.69 12.65 0.00	102.21 11.76 0.00	91.45 9.90 -2.96	84.87 8.52 -11.29	70.57 8.17 0.00	68.36 7.92 0.00	55.47 5.31 -6.28	55.47 4.15 -10.28

ASTORIA___3 23516	54.90 3.51 -11.52	53.84 2.95 -17.42	52.44 2.60 -21.55	52.44 2.21 -22.23	52.44 2.20 -22.70	53.83 2.39 -21.88	55.06 2.64 -17.26	54.98 4.01 -10.89	86.15 4.85 -36.38	90.11 6.23 -28.29	89.09 7.66 -16.49	94.02 8.47 -15.59	98.26 9.85 -6.35	103.52 11.01 0.00	120.40 12.80 0.00	115.50 12.56 0.00	110.00 11.96 0.00	101.58 11.13 0.00	90.51 8.96 -2.96	84.09 7.74 -11.29	69.89 7.49 0.00	67.63 7.19 0.00	54.94 4.78 -6.28	55.01 3.69 -10.28
ASTORIA___4 23517	55.38 3.99 -11.52	54.10 3.21 -17.42	52.58 2.74 -21.55	52.69 2.46 -22.23	52.69 2.45 -22.70	54.13 2.69 -21.88	55.37 2.95 -17.26	55.38 4.41 -10.89	86.47 5.17 -36.38	90.50 6.62 -28.29	89.61 8.18 -16.49	94.51 8.96 -15.59	98.83 10.42 -6.35	104.17 11.66 0.00	121.16 13.56 0.00	116.22 13.28 0.00	110.69 12.65 0.00	102.21 11.76 0.00	91.06 9.51 -2.96	84.61 8.26 -11.29	70.33 7.93 0.00	68.06 7.62 0.00	55.38 5.22 -6.28	55.38 4.06 -10.28
ASTORIA___5 23518	60.89 3.99 -17.03	54.99 3.18 -18.34	53.62 2.66 -22.67	52.78 2.55 -22.23	52.77 2.53 -22.70	54.19 2.75 -21.88	55.51 3.09 -17.26	58.90 4.21 -14.61	86.65 5.35 -36.38	90.83 6.95 -28.29	91.81 8.51 -18.36	94.79 9.24 -15.59	99.16 10.75 -6.35	104.72 12.21 0.00	121.70 14.10 0.00	116.73 13.79 0.00	111.18 13.14 0.00	102.75 12.30 0.00	91.69 10.14 -2.96	90.36 8.65 -16.65	88.74 8.24 -18.10	86.57 8.04 -18.09	85.76 5.40 -36.48	79.20 4.23 -33.93
ASTRIA 10-13____ 23663	60.93 4.03 -17.03	55.06 3.25 -18.34	53.65 2.69 -22.67	52.81 2.58 -22.23	52.80 2.56 -22.70	54.22 2.78 -21.88	55.58 3.16 -17.26	58.94 4.25 -14.61	86.82 5.52 -36.38	91.05 7.17 -28.29	92.07 8.77 -18.36	94.92 9.37 -15.59	99.08 10.67 -6.35	104.63 12.12 0.00	121.59 13.99 0.00	116.63 13.69 0.00	111.08 13.04 0.00	102.66 12.21 0.00	92.00 10.45 -2.96	90.62 8.91 -16.65	88.99 8.49 -18.10	86.75 8.22 -18.09	85.80 5.44 -36.48	79.32 4.35 -33.93
BARRETT 1-8___GRP4 24034	72.09 3.91 -28.31	64.62 3.11 -28.04	64.53 2.60 -33.64	51.93 2.52 -21.41	45.45 2.51 -15.40	39.19 2.78 -6.85	43.23 3.13 -4.94	44.05 3.65 -0.32	48.65 4.90 1.17	63.60 6.73 -1.28	81.56 7.79 -8.83	101.83 8.61 -23.26	113.84 10.50 -21.28	118.79 11.84 -14.44	138.60 13.66 -17.34	138.66 13.38 -22.34	198.83 12.75 -88.04	123.82 11.94 -21.43	88.41 9.82 0.00	84.48 8.26 -11.16	80.56 7.80 -10.36	68.00 7.56 0.00	48.53 4.78 0.13	84.98 4.06 -39.88
BARRETT 9-12___GRP3 24033	72.09 3.91 -28.31	64.62 3.11 -28.04	64.53 2.60 -33.64	51.93 2.52 -21.41	45.45 2.51 -15.40	39.19 2.78 -6.85	43.23 3.13 -4.94	44.05 3.65 -0.32	48.65 4.90 1.17	63.60 6.73 -1.28	81.56 7.79 -8.83	101.83 8.61 -23.26	113.84 10.50 -21.28	118.79 11.84 -14.44	138.60 13.66 -17.34	138.66 13.38 -22.34	198.83 12.75 -88.04	123.82 11.94 -21.43	88.41 9.82 0.00	84.48 8.26 -11.16	80.56 7.80 -10.36	68.00 7.56 0.00	48.53 4.78 0.13	84.98 4.06 -39.88
BARRETT_IC_1 23704	72.09 3.91 -28.31	64.62 3.11 -28.04	64.53 2.60 -33.64	51.93 2.52 -21.41	45.45 2.51 -15.40	39.19 2.78 -6.85	43.23 3.13 -4.94	44.05 3.65 -0.32	48.65 4.90 1.17	63.60 6.73 -1.28	81.56 7.79 -8.83	101.83 8.61 -23.26	113.84 10.50 -21.28	118.79 11.84 -14.44	138.60 13.66 -17.34	138.66 13.38 -22.34	198.83 12.75 -88.04	123.82 11.94 -21.43	88.41 9.82 0.00	84.48 8.26 -11.16	80.56 7.80 -10.36	68.00 7.56 0.00	48.53 4.78 0.13	84.98 4.06 -39.88
BARRETT_IC_10 23701	72.09 3.91 -28.31	64.62 3.11 -28.04	64.53 2.60 -33.64	51.93 2.52 -21.41	45.45 2.51 -15.40	39.19 2.78 -6.85	43.23 3.13 -4.94	44.05 3.65 -0.32	48.65 4.90 1.17	63.60 6.73 -1.28	81.56 7.79 -8.83	101.83 8.61 -23.26	113.84 10.50 -21.28	118.79 11.84 -14.44	138.60 13.66 -17.34	138.66 13.38 -22.34	198.83 12.75 -88.04	123.82 11.94 -21.43	88.41 9.82 0.00	84.48 8.26 -11.16	80.56 7.80 -10.36	68.00 7.56 0.00	48.53 4.78 0.13	84.98 4.06 -39.88
BARRETT_IC_11 23702	72.09 3.91 -28.31	64.62 3.11 -28.04	64.53 2.60 -33.64	51.93 2.52 -21.41	45.45 2.51 -15.40	39.19 2.78 -6.85	43.23 3.13 -4.94	44.05 3.65 -0.32	48.65 4.90 1.17	63.60 6.73 -1.28	81.56 7.79 -8.83	101.83 8.61 -23.26	113.84 10.50 -21.28	118.79 11.84 -14.44	138.60 13.66 -17.34	138.66 13.38 -22.34	198.83 12.75 -88.04	123.82 11.94 -21.43	88.41 9.82 0.00	84.48 8.26 -11.16	80.56 7.80 -10.36	68.00 7.56 0.00	48.53 4.78 0.13	84.98 4.06 -39.88
BARRETT_IC_12 23703	72.09 3.91 -28.31	64.62 3.11 -28.04	64.53 2.60 -33.64	51.93 2.52 -21.41	45.45 2.51 -15.40	39.19 2.78 -6.85	43.23 3.13 -4.94	44.05 3.65 -0.32	48.65 4.90 1.17	63.60 6.73 -1.28	81.56 7.79 -8.83	101.83 8.61 -23.26	113.84 10.50 -21.28	118.79 11.84 -14.44	138.60 13.66 -17.34	138.66 13.38 -22.34	198.83 12.75 -88.04	123.82 11.94 -21.43	88.41 9.82 0.00	84.48 8.26 -11.16	80.56 7.80 -10.36	68.00 7.56 0.00	48.53 4.78 0.13	84.98 4.06 -39.88
BARRETT_IC_2 23705	72.09 3.91 -28.31	64.62 3.11 -28.04	64.53 2.60 -33.64	51.93 2.52 -21.41	45.45 2.51 -15.40	39.19 2.78 -6.85	43.23 3.13 -4.94	44.05 3.65 -0.32	48.65 4.90 1.17	63.60 6.73 -1.28	81.56 7.79 -8.83	101.83 8.61 -23.26	113.84 10.50 -21.28	118.79 11.84 -14.44	138.60 13.66 -17.34	138.66 13.38 -22.34	198.83 12.75 -88.04	123.82 11.94 -21.43	88.41 9.82 0.00	84.48 8.26 -11.16	80.56 7.80 -10.36	68.00 7.56 0.00	48.53 4.78 0.13	84.98 4.06 -39.88
BARRETT_IC_3 23706	72.09 3.91 -28.31	64.62 3.11 -28.04	64.53 2.60 -33.64	51.93 2.52 -21.41	45.45 2.51 -15.40	39.19 2.78 -6.85	43.23 3.13 -4.94	44.05 3.65 -0.32	48.65 4.90 1.17	63.60 6.73 -1.28	81.56 7.79 -8.83	101.83 8.61 -23.26	113.84 10.50 -21.28	118.79 11.84 -14.44	138.60 13.66 -17.34	138.66 13.38 -22.34	198.83 12.75 -88.04	123.82 11.94 -21.43	88.41 9.82 0.00	84.48 8.26 -11.16	80.56 7.80 -10.36	68.00 7.56 0.00	48.53 4.78 0.13	84.98 4.06 -39.88
BARRETT_IC_4 23707	72.09 3.91 -28.31	64.62 3.11 -28.04	64.53 2.60 -33.64	51.93 2.52 -21.41	45.45 2.51 -15.40	39.19 2.78 -6.85	43.23 3.13 -4.94	44.05 3.65 -0.32	48.65 4.90 1.17	63.60 6.73 -1.28	81.56 7.79 -8.83	101.83 8.61 -23.26	113.84 10.50 -21.28	118.79 11.84 -14.44	138.60 13.66 -17.34	138.66 13.38 -22.34	198.83 12.75 -88.04	123.82 11.94 -21.43	88.41 9.82 0.00	84.48 8.26 -11.16	80.56 7.80 -10.36	68.00 7.56 0.00	48.53 4.78 0.13	84.98 4.06 -39.88
BARRETT_IC_5 23708	72.09 3.91 -28.31	64.62 3.11 -28.04	64.53 2.60 -33.64	51.93 2.52 -21.41	45.45 2.51 -15.40	39.19 2.78 -6.85	43.23 3.13 -4.94	44.05 3.65 -0.32	48.65 4.90 1.17	63.60 6.73 -1.28	81.56 7.79 -8.83	101.83 8.61 -23.26	113.84 10.50 -21.28	118.79 11.84 -14.44	138.60 13.66 -17.34	138.66 13.38 -22.34	198.83 12.75 -88.04	123.82 11.94 -21.43	88.41 9.82 0.00	84.48 8.26 -11.16	80.56 7.80 -10.36	68.00 7.56 0.00	48.53 4.78 0.13	84.98 4.06 -39.88
BARRETT_IC_6 23709	72.09 3.91 -28.31	64.62 3.11 -28.04	64.53 2.60 -33.64	51.93 2.52 -21.41	45.45 2.51 -15.40	39.19 2.78 -6.85	43.23 3.13 -4.94	44.05 3.65 -0.32	48.65 4.90 1.17	63.60 6.73 -1.28	81.56 7.79 -8.83	101.83 8.61 -23.26	113.84 10.50 -21.28	118.79 11.84 -14.44	138.60 13.66 -17.34	138.66 13.38 -22.34	198.83 12.75 -88.04	123.82 11.94 -21.43	88.41 9.82 0.00	84.48 8.26 -11.16	80.56 7.80 -10.36	68.00 7.56 0.00	48.53 4.78 0.13	84.98 4.06 -39.88
BARRETT_IC_7 23710	72.09 3.91 -28.31	64.62 3.11 -28.04	64.53 2.60 -33.64	51.93 2.52 -21.41	45.45 2.51 -15.40	39.19 2.78 -6.85	43.23 3.13 -4.94	44.05 3.65 -0.32	48.65 4.90 1.17	63.60 6.73 -1.28	81.56 7.79 -8.83	101.83 8.61 -23.26	113.84 10.50 -21.28	118.79 11.84 -14.44	138.60 13.66 -17.34	138.66 13.38 -22.34	198.83 12.75 -88.04	123.82 11.94 -21.43	88.41 9.82 0.00	84.48 8.26 -11.16	80.56 7.80 -10.36	68.00 7.56 0.00	48.53 4.78 0.13	84.98 4.06 -39.88

BARRETT_IC_8 23711	72.09 3.91 -28.31	64.62 3.11 -28.04	64.53 2.60 -33.64	51.93 2.52 -21.41	45.45 2.51 -15.40	39.19 2.78 -6.85	43.23 3.13 -4.94	44.05 3.65 -0.32	48.65 4.90 1.17	63.60 6.73 -1.28	81.56 7.79 -8.83	101.83 8.61 -23.26	113.84 10.50 -21.28	118.79 11.84 -14.44	138.60 13.66 -17.34	138.66 13.38 -22.34	198.83 12.75 -88.04	123.82 11.94 -21.43	88.41 9.82 0.00	84.48 8.26 -11.16	80.56 7.80 -10.36	68.00 7.56 0.00	48.53 4.78 0.13	84.98 4.06 -39.88
BARRETT_IC_9 23700	72.09 3.91 -28.31	64.62 3.11 -28.04	64.53 2.60 -33.64	51.93 2.52 -21.41	45.45 2.51 -15.40	39.19 2.78 -6.85	43.23 3.13 -4.94	44.05 3.65 -0.32	48.65 4.90 1.17	63.60 6.73 -1.28	81.56 7.79 -8.83	101.83 8.61 -23.26	113.84 10.50 -21.28	118.79 11.84 -14.44	138.60 13.66 -17.34	138.66 13.38 -22.34	198.83 12.75 -88.04	123.82 11.94 -21.43	88.41 9.82 0.00	84.48 8.26 -11.16	80.56 7.80 -10.36	68.00 7.56 0.00	48.53 4.78 0.13	84.98 4.06 -39.88
BARRETT___1 23545	71.97 3.79 -28.31	64.56 3.05 -28.04	64.48 2.55 -33.64	51.87 2.46 -21.41	45.36 2.42 -15.40	39.13 2.72 -6.85	43.16 3.06 -4.94	43.85 3.45 -0.32	48.29 4.54 1.17	63.15 6.28 -1.28	81.04 7.27 -8.83	101.27 8.05 -23.26	113.19 9.85 -21.28	118.05 11.10 -14.44	137.74 12.80 -17.34	137.84 12.56 -22.34	198.04 11.96 -88.04	123.10 11.22 -21.43	87.78 9.19 0.00	83.90 7.68 -11.16	80.00 7.24 -10.36	67.51 7.07 0.00	48.18 4.43 0.13	84.90 3.98 -39.88
BARRETT___2 23546	71.97 3.79 -28.31	64.56 3.05 -28.04	64.48 2.55 -33.64	49.82 2.46 -19.36	42.79 2.42 -12.83	39.13 2.72 -6.85	40.38 3.06 -2.16	43.31 3.41 0.18	48.33 4.58 1.17	63.21 6.34 -1.28	81.11 7.34 -8.83	101.34 8.12 -23.26	113.27 9.93 -21.28	118.14 11.19 -14.44	137.85 12.91 -17.34	137.94 12.66 -22.34	198.14 12.06 -88.04	123.19 11.31 -21.43	87.86 9.27 0.00	83.96 7.74 -11.16	80.06 7.30 -10.36	67.57 7.13 0.00	48.23 4.48 0.13	84.86 3.94 -39.88
BEAVER RIVER___HYD 24048	39.51 -0.36 0.00	33.10 -0.37 0.00	28.35 0.06 0.00	28.06 0.06 0.00	27.62 0.08 0.00	29.53 -0.03 0.00	34.88 -0.28 0.00	40.32 0.24 0.00	45.01 0.09 0.00	55.15 -0.44 0.00	64.94 0.00 0.00	70.10 0.14 0.00	82.47 0.41 0.00	93.44 0.93 0.00	109.11 1.51 0.00	104.38 1.44 0.00	99.41 1.37 0.00	91.54 1.09 0.00	79.45 0.86 0.00	65.58 0.52 0.00	62.90 0.50 0.00	60.74 0.30 0.00	43.35 -0.53 0.00	40.96 -0.08 0.00
BEEBEE_GT_13 23619	40.63 0.76 0.00	33.47 0.00 0.00	27.72 -0.57 0.00	27.64 -0.36 0.00	27.07 -0.47 0.00	29.12 -0.44 0.00	34.49 -0.67 0.00	40.12 0.04 0.00	45.64 0.72 0.00	57.09 1.50 0.00	66.95 2.01 0.00	72.41 2.45 0.00	84.60 2.54 0.00	94.92 2.41 0.00	110.29 2.69 0.00	104.38 1.44 0.00	99.31 1.27 0.00	91.90 1.45 0.00	81.26 2.67 0.00	66.88 1.82 0.00	63.84 1.44 0.00	62.92 2.48 0.00	45.46 1.58 0.00	42.60 1.56 0.00
BETHLEHEM___STEEL 23779	38.75 -1.12 0.00	31.73 -1.74 0.00	25.80 -2.49 0.00	25.79 -2.21 0.00	25.23 -2.31 0.00	27.22 -2.34 0.00	32.03 -3.13 0.00	37.27 -2.81 0.00	42.36 -2.56 0.00	52.81 -2.78 0.00	61.89 -3.05 0.00	66.81 -3.15 0.00	77.05 -5.01 0.00	86.22 -6.29 0.00	99.85 -7.75 0.00	93.16 -9.78 0.00	88.73 -9.31 0.00	82.85 -7.60 0.00	74.97 -3.62 0.00	61.87 -3.19 0.00	59.09 -3.31 0.00	58.69 -1.75 0.00	42.52 -1.36 0.00	40.42 -0.62 0.00
BINGHAMTON___COGEN 23790	40.11 0.24 0.00	33.30 -0.17 0.00	27.64 -0.65 0.00	27.36 -0.64 0.00	26.91 -0.63 0.00	28.97 -0.59 0.00	34.77 -0.39 0.00	40.80 0.72 0.00	46.40 1.48 0.00	57.59 2.00 0.00	67.28 2.34 0.00	72.41 2.45 0.00	84.77 2.71 0.00	95.29 2.78 0.00	110.72 3.12 0.00	105.82 2.88 0.00	100.88 2.84 0.00	93.25 2.80 0.00	81.26 2.67 0.00	67.21 2.15 0.00	64.27 1.87 0.00	62.68 2.24 0.00	45.37 1.49 0.00	41.74 0.70 0.00
BLACK RIVER___HYD 24047	39.43 -0.44 0.00	32.97 -0.50 0.00	28.32 0.03 0.00	28.03 0.03 0.00	27.60 0.06 0.00	29.47 -0.09 0.00	34.60 -0.56 0.00	40.28 0.20 0.00	45.23 0.31 0.00	55.31 -0.28 0.00	65.26 0.32 0.00	70.59 0.63 0.00	83.13 1.07 0.00	93.99 1.48 0.00	109.64 2.04 0.00	104.90 1.96 0.00	99.80 1.76 0.00	91.81 1.36 0.00	79.77 1.18 0.00	65.65 0.59 0.00	62.90 0.50 0.00	60.86 0.42 0.00	43.40 -0.48 0.00	41.12 0.08 0.00
BLUE_CIRC_CHEM_DRP 24182	41.46 1.59 0.00	34.78 1.31 0.00	29.36 1.07 0.00	29.01 1.01 0.00	28.53 0.99 0.00	30.62 1.06 0.00	36.21 1.05 0.00	41.60 1.52 0.00	46.90 1.98 0.00	58.37 2.78 0.00	68.32 3.38 0.00	73.53 3.57 0.00	86.33 4.27 0.00	97.23 4.72 0.00	113.09 5.49 0.00	108.40 5.46 0.00	103.33 5.29 0.00	95.42 4.97 0.00	82.68 4.09 0.00	68.57 3.51 0.00	65.77 3.37 0.00	63.82 3.38 0.00	45.94 2.06 0.00	42.52 1.48 0.00
BOC_GAS_DRP 24189	41.35 1.48 0.00	34.68 1.21 0.00	29.31 1.02 0.00	28.95 0.95 0.00	28.50 0.96 0.00	30.59 1.03 0.00	36.25 1.09 0.00	41.60 1.52 0.00	46.85 1.93 0.00	58.20 2.61 0.00	68.06 3.12 0.00	73.25 3.29 0.00	85.92 3.86 0.00	96.86 4.35 0.00	112.66 5.06 0.00	107.98 5.04 0.00	102.84 4.80 0.00	94.97 4.52 0.00	82.28 3.69 0.00	68.25 3.19 0.00	65.52 3.12 0.00	63.58 3.14 0.00	45.90 2.02 0.00	42.48 1.44 0.00
BOWLINE___1 23526	42.62 2.75 0.00	35.68 2.21 0.00	30.21 1.92 0.00	29.85 1.85 0.00	29.36 1.82 0.00	31.57 2.01 0.00	37.31 2.15 0.00	43.05 2.97 0.00	49.01 4.09 0.00	60.98 5.39 0.00	71.56 6.62 0.00	77.17 7.21 0.00	90.59 8.53 0.00	102.13 9.62 0.00	118.79 11.19 0.00	113.95 11.01 0.00	108.53 10.49 0.00	100.31 9.86 0.00	86.61 8.02 0.00	71.83 6.77 0.00	68.76 6.36 0.00	66.61 6.17 0.00	47.87 3.99 0.00	44.04 3.00 0.00
BOWLINE___2 23595	42.70 2.83 0.00	35.68 2.21 0.00	30.21 1.92 0.00	29.85 1.85 0.00	29.36 1.82 0.00	31.57 2.01 0.00	37.31 2.15 0.00	43.09 3.01 0.00	49.05 4.13 0.00	61.04 5.45 0.00	71.69 6.75 0.00	77.24 7.28 0.00	90.68 8.62 0.00	102.22 9.71 0.00	118.90 11.30 0.00	114.06 11.12 0.00	108.63 10.59 0.00	100.40 9.95 0.00	86.68 8.09 0.00	71.89 6.83 0.00	68.83 6.43 0.00	66.67 6.23 0.00	47.96 4.08 0.00	44.08 3.04 0.00
BROOKHAVEN___DRP 24191	69.72 4.27 -25.58	54.09 3.38 -17.24	48.72 2.83 -17.60	49.18 2.69 -18.49	41.92 2.64 -11.74	39.39 2.99 -6.84	39.30 3.16 -0.98	43.38 3.69 0.39	48.83 5.08 1.17	63.99 7.12 -1.28	82.15 8.38 -8.83	101.76 8.54 -23.26	113.84 10.50 -21.28	118.51 11.56 -14.44	138.39 13.45 -17.34	138.46 13.18 -22.34	198.33 12.25 -88.04	123.64 11.76 -21.43	88.18 9.59 0.00	85.13 8.91 -11.16	81.37 8.61 -10.36	68.72 8.28 0.00	48.71 4.96 0.13	84.78 3.86 -39.88
BROOKLYN_NAVY_YARD 23515	47.15 4.07 -3.21	46.35 3.28 -9.60	45.49 2.72 -14.48	44.73 2.63 -14.10	44.65 2.59 -14.52	45.67 2.84 -13.27	47.01 3.24 -8.61	52.10 4.25 -7.77	75.33 5.61 -24.80	90.91 7.34 -27.98	89.25 8.90 -15.41	91.80 9.65 -12.19	93.38 11.32 0.00	105.28 12.77 0.00	122.23 14.63 0.00	117.25 14.31 0.00	111.67 13.63 0.00	103.20 12.75 0.00	89.36 10.77 0.00	85.39 9.04 -11.29	70.95 8.55 0.00	68.72 8.28 0.00	52.28 5.57 -2.83	50.37 4.35 -4.98
BURROWS___LYONSDAL 23803	40.23 0.36 0.00	33.70 0.23 0.00	28.54 0.25 0.00	28.25 0.25 0.00	27.79 0.25 0.00	29.77 0.21 0.00	35.37 0.21 0.00	40.88 0.80 0.00	45.91 0.99 0.00	56.59 1.00 0.00	66.50 1.56 0.00	71.78 1.82 0.00	84.28 2.22 0.00	95.19 2.68 0.00	110.83 3.23 0.00	106.03 3.09 0.00	100.98 2.94 0.00	93.07 2.62 0.00	80.87 2.28 0.00	66.75 1.69 0.00	64.02 1.62 0.00	62.01 1.57 0.00	44.41 0.53 0.00	41.70 0.66 0.00

CALPINE BETH_PAGE_GT4 24209	69.80 4.15 -25.78	54.82 3.31 -18.04	49.81 2.74 -18.78	49.37 2.66 -18.71	42.19 2.64 -12.01	39.30 2.90 -6.84	39.77 3.34 -1.27	43.71 3.97 0.34	48.96 5.21 1.17	64.10 7.23 -1.28	82.54 8.77 -8.83	102.80 9.58 -23.26	114.91 11.57 -21.28	119.99 13.04 -14.44	140.00 15.06 -17.34	140.00 14.72 -22.34	200.10 14.02 -88.04	125.00 13.12 -21.43	89.44 10.85 0.00	85.39 9.17 -11.16	81.43 8.67 -10.36	68.66 8.22 0.00	48.88 5.13 0.13	85.23 4.31 -39.88
CALSPAN___DRP 24200	38.75 -1.12 0.00	31.73 -1.74 0.00	25.80 -2.49 0.00	25.79 -2.21 0.00	25.23 -2.31 0.00	27.22 -2.34 0.00	32.03 -3.13 0.00	37.27 -2.81 0.00	42.36 -2.56 0.00	52.81 -2.78 0.00	61.89 -3.05 0.00	66.81 -3.15 0.00	77.05 -5.01 0.00	86.22 -6.29 0.00	99.85 -7.75 0.00	93.16 -9.78 0.00	88.73 -9.31 0.00	82.85 -7.60 0.00	74.97 -3.62 0.00	61.87 -3.19 0.00	59.09 -3.31 0.00	58.69 -1.75 0.00	42.52 -1.36 0.00	40.42 -0.62 0.00
CARR STREET_E__SYR 24060	39.63 -0.24 0.00	33.14 -0.33 0.00	27.78 -0.51 0.00	27.55 -0.45 0.00	27.07 -0.47 0.00	29.06 -0.50 0.00	34.46 -0.70 0.00	39.48 -0.60 0.00	44.20 -0.72 0.00	54.64 -0.95 0.00	63.71 -1.23 0.00	68.77 -1.19 0.00	80.66 -1.40 0.00	90.84 -1.67 0.00	105.66 -1.94 0.00	100.88 -2.06 0.00	96.08 -1.96 0.00	88.37 -2.08 0.00	77.10 -1.49 0.00	63.63 -1.43 0.00	60.84 -1.56 0.00	59.23 -1.21 0.00	43.57 -0.31 0.00	40.96 -0.08 0.00
CARTHAGE___PAPER 23857	39.11 -0.76 0.00	32.77 -0.70 0.00	28.35 0.06 0.00	28.03 0.03 0.00	27.62 0.08 0.00	29.50 -0.06 0.00	34.46 -0.70 0.00	39.96 -0.12 0.00	44.74 -0.18 0.00	54.64 -0.95 0.00	64.49 -0.45 0.00	69.68 -0.28 0.00	81.98 -0.08 0.00	92.79 0.28 0.00	108.35 0.75 0.00	103.66 0.72 0.00	98.73 0.69 0.00	90.81 0.36 0.00	78.83 0.24 0.00	64.99 -0.07 0.00	62.28 -0.12 0.00	60.20 -0.24 0.00	42.96 -0.92 0.00	40.67 -0.37 0.00
CE_DUNWOOD___DRP 24194	43.30 3.35 -0.08	36.35 2.64 -0.24	30.86 2.21 -0.36	30.48 2.13 -0.35	29.99 2.09 -0.36	32.17 2.28 -0.33	37.94 2.57 -0.21	43.80 3.53 -0.19	50.25 4.72 -0.61	61.18 6.23 0.64	72.19 7.60 0.35	77.94 8.26 0.28	91.74 9.68 0.00	103.43 10.92 0.00	120.30 12.70 0.00	115.40 12.46 0.00	109.90 11.86 0.00	101.58 11.13 0.00	87.78 9.19 0.00	72.54 7.74 0.26	69.70 7.30 0.00	67.51 7.07 0.00	48.64 4.69 -0.07	44.54 3.61 0.11
CE_MILLWOOD___DRP 24193	43.06 3.19 0.00	36.01 2.54 0.00	30.41 2.12 0.00	30.04 2.04 0.00	29.55 2.01 0.00	31.75 2.19 0.00	37.62 2.46 0.00	43.49 3.41 0.00	49.50 4.58 0.00	61.59 6.00 0.00	72.28 7.34 0.00	77.94 7.98 0.00	91.42 9.36 0.00	103.15 10.64 0.00	119.87 12.27 0.00	114.98 12.04 0.00	109.51 11.47 0.00	101.21 10.76 0.00	87.47 8.88 0.00	72.54 7.48 0.00	69.51 7.11 0.00	67.33 6.89 0.00	48.40 4.52 0.00	44.49 3.45 0.00
CE_NYC2_DRP 24202	60.93 4.03 -17.03	55.02 3.21 -18.34	53.62 2.66 -22.67	52.81 2.58 -22.23	52.80 2.56 -22.70	54.22 2.78 -21.88	55.58 3.16 -17.26	58.94 4.25 -14.61	86.78 5.48 -36.38	91.05 7.17 -28.29	92.00 8.70 -18.36	94.99 9.44 -15.59	99.41 11.00 -6.35	105.00 12.49 0.00	122.13 14.53 0.00	117.15 14.21 0.00	111.57 13.53 0.00	103.11 12.66 0.00	92.00 10.45 -2.96	90.62 8.91 -16.65	88.99 8.49 -18.10	86.75 8.22 -18.09	85.76 5.40 -36.48	79.28 4.31 -33.93
CE_NYC_DRP 24195	46.89 3.91 -3.11	45.93 3.15 -9.31	44.92 2.60 -14.03	44.19 2.52 -13.67	44.09 2.48 -14.07	45.14 2.72 -12.86	46.60 3.09 -8.35	51.74 4.13 -7.53	74.40 5.44 -24.04	91.39 7.06 -28.74	89.34 8.57 -15.83	91.79 9.31 -12.52	93.06 11.00 0.00	104.91 12.40 0.00	121.91 14.31 0.00	116.94 14.00 0.00	111.37 13.33 0.00	102.93 12.48 0.00	88.89 10.30 0.00	85.37 8.72 -11.59	70.70 8.30 0.00	68.48 8.04 0.00	52.02 5.40 -2.74	50.38 4.23 -5.11
CH_MIDHUDSON___DRP 24192	43.02 3.15 0.00	35.91 2.44 0.00	30.24 1.95 0.00	29.88 1.88 0.00	29.38 1.84 0.00	31.60 2.04 0.00	37.45 2.29 0.00	43.25 3.17 0.00	49.19 4.27 0.00	61.15 5.56 0.00	71.76 6.82 0.00	77.31 7.35 0.00	90.76 8.70 0.00	102.41 9.90 0.00	119.01 11.41 0.00	114.16 11.22 0.00	108.73 10.69 0.00	100.40 9.95 0.00	86.76 8.17 0.00	71.96 6.90 0.00	68.95 6.55 0.00	66.85 6.41 0.00	48.27 4.39 0.00	44.45 3.41 0.00
CH_MISC_IPPS 23765	43.18 3.31 0.00	35.81 2.34 0.00	29.90 1.61 0.00	29.54 1.54 0.00	29.05 1.51 0.00	31.24 1.68 0.00	37.02 1.86 0.00	42.77 2.69 0.00	48.69 3.77 0.00	60.37 4.78 0.00	70.78 5.84 0.00	76.33 6.37 0.00	89.61 7.55 0.00	101.11 8.60 0.00	117.61 10.01 0.00	112.72 9.78 0.00	107.35 9.31 0.00	99.13 8.68 0.00	85.66 7.07 0.00	71.05 5.99 0.00	68.02 5.62 0.00	66.06 5.62 0.00	48.22 4.34 0.00	44.61 3.57 0.00
CH_RES_BVR_FALLS 23983	39.47 -0.40 0.00	33.20 -0.27 0.00	28.12 -0.17 0.00	27.83 -0.17 0.00	27.37 -0.17 0.00	29.38 -0.18 0.00	34.91 -0.25 0.00	39.60 -0.48 0.00	44.29 -0.63 0.00	54.81 -0.78 0.00	64.03 -0.91 0.00	68.98 -0.98 0.00	80.91 -1.15 0.00	91.21 -1.30 0.00	106.09 -1.51 0.00	101.50 -1.44 0.00	96.37 -1.67 0.00	88.91 -1.54 0.00	77.18 -1.41 0.00	63.89 -1.17 0.00	61.34 -1.06 0.00	59.23 -1.21 0.00	42.91 -0.97 0.00	40.26 -0.78 0.00
CH_RES_NIAGARA 23895	38.67 -1.20 0.00	31.66 -1.81 0.00	25.91 -2.38 0.00	25.98 -2.02 0.00	25.36 -2.18 0.00	27.34 -2.22 0.00	31.64 -3.52 0.00	36.19 -3.89 0.00	40.74 -4.18 0.00	50.70 -4.89 0.00	59.29 -5.65 0.00	63.94 -6.02 0.00	73.85 -8.21 0.00	82.43 -10.08 0.00	95.55 -12.05 0.00	88.84 -14.10 0.00	84.51 -13.53 0.00	78.87 -11.58 0.00	71.83 -6.76 0.00	59.34 -5.72 0.00	56.66 -5.74 0.00	56.75 -3.69 0.00	41.42 -2.46 0.00	40.06 -0.98 0.00
CH_RES_SYRACUSE 23985	39.51 -0.36 0.00	33.00 -0.47 0.00	27.72 -0.57 0.00	27.47 -0.53 0.00	26.99 -0.55 0.00	29.03 -0.53 0.00	34.39 -0.77 0.00	39.36 -0.72 0.00	44.11 -0.81 0.00	54.53 -1.06 0.00	63.51 -1.43 0.00	68.63 -1.33 0.00	80.58 -1.48 0.00	90.84 -1.67 0.00	105.66 -1.94 0.00	100.88 -2.06 0.00	95.98 -2.06 0.00	88.19 -2.26 0.00	76.86 -1.73 0.00	63.37 -1.69 0.00	60.53 -1.87 0.00	58.93 -1.51 0.00	43.35 -0.53 0.00	40.63 -0.41 0.00
CORNELL____ 23752	38.91 -0.96 0.00	32.30 -1.17 0.00	26.90 -1.39 0.00	26.66 -1.34 0.00	26.19 -1.35 0.00	28.23 -1.33 0.00	33.79 -1.37 0.00	39.44 -0.64 0.00	44.56 -0.36 0.00	55.65 0.06 0.00	65.33 0.39 0.00	71.01 1.05 0.00	83.21 1.15 0.00	93.71 1.20 0.00	108.78 1.18 0.00	103.76 0.82 0.00	98.73 0.69 0.00	90.81 0.36 0.00	79.38 0.79 0.00	65.26 0.20 0.00	62.09 -0.31 0.00	60.38 -0.06 0.00	43.84 -0.04 0.00	40.79 -0.25 0.00
COXSACKIE___GT 23611	42.54 2.67 0.00	35.61 2.14 0.00	30.02 1.73 0.00	29.65 1.65 0.00	29.19 1.65 0.00	31.36 1.80 0.00	37.23 2.07 0.00	42.97 2.89 0.00	48.69 3.77 0.00	60.59 5.00 0.00	71.24 6.30 0.00	76.82 6.86 0.00	90.18 8.12 0.00	101.95 9.44 0.00	118.36 10.76 0.00	113.54 10.60 0.00	107.94 9.90 0.00	99.68 9.23 0.00	86.21 7.62 0.00	71.50 6.44 0.00	68.52 6.12 0.00	66.36 5.92 0.00	47.70 3.82 0.00	43.87 2.83 0.00
CRESCENT___HYD 24018	41.98 2.11 0.00	35.24 1.77 0.00	29.76 1.47 0.00	29.40 1.40 0.00	28.94 1.40 0.00	31.01 1.45 0.00	36.78 1.62 0.00	42.48 2.40 0.00	47.62 2.70 0.00	59.48 3.89 0.00	69.62 4.68 0.00	74.72 4.76 0.00	87.72 5.66 0.00	98.89 6.38 0.00	115.02 7.42 0.00	110.45 7.51 0.00	105.29 7.25 0.00	97.14 6.69 0.00	84.17 5.58 0.00	69.87 4.81 0.00	67.33 4.93 0.00	65.34 4.90 0.00	46.86 2.98 0.00	43.26 2.22 0.00

CRUCIBLE_METL_DRP 24180	39.51 -0.36 0.00	33.00 -0.47 0.00	27.72 -0.57 0.00	27.47 -0.53 0.00	26.99 -0.55 0.00	29.03 -0.53 0.00	34.39 -0.77 0.00	39.36 -0.72 0.00	44.11 -0.81 0.00	54.53 -1.06 0.00	63.51 -1.43 0.00	68.63 -1.33 0.00	80.58 -1.48 0.00	90.84 -1.67 0.00	105.66 -1.94 0.00	100.88 -2.06 0.00	95.98 -2.06 0.00	88.19 -2.26 0.00	76.86 -1.73 0.00	63.37 -1.69 0.00	60.53 -1.87 0.00	58.93 -1.51 0.00	43.35 -0.53 0.00	40.63 -0.41 0.00
CSC___481_PGEN 24222	69.80 4.35 -25.58	54.19 3.48 -17.24	48.80 2.91 -17.60	49.26 2.77 -18.49	41.98 2.70 -11.74	39.44 3.04 -6.84	39.38 3.24 -0.98	43.46 3.77 0.39	48.92 5.17 1.17	64.15 7.28 -1.28	82.15 8.38 -8.83	101.69 8.47 -23.26	113.76 10.42 -21.28	118.42 11.47 -14.44	138.17 13.23 -17.34	138.25 12.97 -22.34	198.24 12.16 -88.04	123.46 11.58 -21.43	88.10 9.51 0.00	85.20 8.98 -11.16	81.50 8.74 -10.36	68.90 8.46 0.00	48.80 5.05 0.13	84.86 3.94 -39.88
DANSKAMMER___1 23586	43.18 3.31 0.00	35.81 2.34 0.00	29.90 1.61 0.00	29.54 1.54 0.00	29.05 1.51 0.00	31.24 1.68 0.00	37.02 1.86 0.00	42.77 2.69 0.00	48.69 3.77 0.00	60.20 4.61 0.00	70.46 5.52 0.00	75.98 6.02 0.00	89.20 7.14 0.00	100.74 8.23 0.00	117.07 9.47 0.00	112.31 9.37 0.00	106.86 8.82 0.00	98.68 8.23 0.00	85.27 6.68 0.00	70.72 5.66 0.00	67.70 5.30 0.00	65.88 5.44 0.00	48.22 4.34 0.00	44.61 3.57 0.00
DANSKAMMER___2 23589	43.18 3.31 0.00	35.81 2.34 0.00	29.90 1.61 0.00	29.54 1.54 0.00	29.05 1.51 0.00	31.24 1.68 0.00	37.02 1.86 0.00	42.77 2.69 0.00	48.69 3.77 0.00	60.20 4.61 0.00	70.46 5.52 0.00	76.05 6.09 0.00	89.28 7.22 0.00	100.74 8.23 0.00	117.07 9.47 0.00	112.31 9.37 0.00	106.86 8.82 0.00	98.77 8.32 0.00	85.27 6.68 0.00	70.72 5.66 0.00	67.70 5.30 0.00	65.88 5.44 0.00	48.22 4.34 0.00	44.61 3.57 0.00
DANSKAMMER___3 23590	43.18 3.31 0.00	35.75 2.28 0.00	29.79 1.50 0.00	29.43 1.43 0.00	28.94 1.40 0.00	31.13 1.57 0.00	36.88 1.72 0.00	42.57 2.49 0.00	48.51 3.59 0.00	60.09 4.50 0.00	70.46 5.52 0.00	76.05 6.09 0.00	89.28 7.22 0.00	100.74 8.23 0.00	117.07 9.47 0.00	112.31 9.37 0.00	106.86 8.82 0.00	98.77 8.32 0.00	85.27 6.68 0.00	70.72 5.66 0.00	67.70 5.30 0.00	65.76 5.32 0.00	48.14 4.26 0.00	44.61 3.57 0.00
DANSKAMMER___4 23591	43.18 3.31 0.00	35.75 2.28 0.00	29.79 1.50 0.00	29.43 1.43 0.00	28.94 1.40 0.00	31.13 1.57 0.00	36.88 1.72 0.00	42.57 2.49 0.00	48.47 3.55 0.00	60.09 4.50 0.00	70.46 5.52 0.00	75.98 6.02 0.00	89.28 7.22 0.00	100.74 8.23 0.00	117.07 9.47 0.00	112.31 9.37 0.00	106.86 8.82 0.00	98.68 8.23 0.00	85.27 6.68 0.00	70.72 5.66 0.00	67.70 5.30 0.00	65.76 5.32 0.00	48.14 4.26 0.00	44.61 3.57 0.00
DANSKAMMER___DIESEL 23592	43.18 3.31 0.00	35.81 2.34 0.00	29.90 1.61 0.00	29.54 1.54 0.00	29.05 1.51 0.00	31.24 1.68 0.00	37.02 1.86 0.00	42.77 2.69 0.00	48.69 3.77 0.00	60.37 4.78 0.00	70.78 5.84 0.00	76.33 6.37 0.00	89.61 7.55 0.00	101.11 8.60 0.00	117.61 10.01 0.00	112.72 9.78 0.00	107.35 9.31 0.00	99.13 8.68 0.00	85.66 7.07 0.00	71.05 5.99 0.00	68.02 5.62 0.00	66.06 5.62 0.00	48.22 4.34 0.00	44.61 3.57 0.00
DASHVILLE___HYD 23610	43.34 3.47 0.00	36.11 2.64 0.00	30.36 2.07 0.00	29.99 1.99 0.00	29.50 1.96 0.00	31.72 2.16 0.00	37.62 2.46 0.00	43.45 3.37 0.00	49.59 4.67 0.00	61.54 5.95 0.00	72.34 7.40 0.00	78.08 8.12 0.00	91.66 9.60 0.00	103.52 11.01 0.00	120.19 12.59 0.00	115.29 12.35 0.00	109.61 11.57 0.00	101.30 10.85 0.00	87.55 8.96 0.00	72.54 7.48 0.00	69.45 7.05 0.00	67.33 6.89 0.00	48.66 4.78 0.00	44.82 3.78 0.00
DOGLEVILLE___HYD 23807	41.90 2.03 0.00	35.08 1.61 0.00	29.53 1.24 0.00	29.23 1.23 0.00	28.75 1.21 0.00	30.89 1.33 0.00	36.95 1.79 0.00	42.69 2.61 0.00	48.38 3.46 0.00	59.87 4.28 0.00	70.27 5.33 0.00	75.77 5.81 0.00	88.79 6.73 0.00	100.00 7.49 0.00	116.32 8.72 0.00	111.18 8.24 0.00	105.79 7.75 0.00	97.60 7.15 0.00	84.72 6.13 0.00	70.07 5.01 0.00	67.20 4.80 0.00	64.97 4.53 0.00	46.56 2.68 0.00	43.30 2.26 0.00
DUNKIRK___1 23563	37.32 -2.55 0.00	30.46 -3.01 0.00	24.47 -3.82 0.00	24.36 -3.64 0.00	23.88 -3.66 0.00	25.81 -3.75 0.00	31.15 -4.01 0.00	37.31 -2.77 0.00	42.99 -1.93 0.00	53.64 -1.95 0.00	62.86 -2.08 0.00	67.86 -2.10 0.00	78.53 -3.53 0.00	87.88 -4.63 0.00	101.36 -6.24 0.00	95.84 -7.10 0.00	91.47 -6.57 0.00	85.29 -5.16 0.00	76.15 -2.44 0.00	62.91 -2.15 0.00	60.09 -2.31 0.00	59.05 -1.39 0.00	42.43 -1.45 0.00	39.15 -1.89 0.00
DUNKIRK___2 23564	37.32 -2.55 0.00	30.46 -3.01 0.00	24.47 -3.82 0.00	24.36 -3.64 0.00	23.88 -3.66 0.00	25.81 -3.75 0.00	31.15 -4.01 0.00	37.31 -2.77 0.00	42.99 -1.93 0.00	53.64 -1.95 0.00	62.86 -2.08 0.00	67.86 -2.10 0.00	78.53 -3.53 0.00	87.88 -4.63 0.00	101.36 -6.24 0.00	95.84 -7.10 0.00	91.47 -6.57 0.00	85.29 -5.16 0.00	76.15 -2.44 0.00	62.91 -2.15 0.00	60.09 -2.31 0.00	59.05 -1.39 0.00	42.43 -1.45 0.00	39.15 -1.89 0.00
DUNKIRK___3 23565	37.68 -2.19 0.00	30.79 -2.68 0.00	24.84 -3.45 0.00	24.72 -3.28 0.00	24.24 -3.30 0.00	26.19 -3.37 0.00	31.43 -3.73 0.00	37.43 -2.65 0.00	43.03 -1.89 0.00	53.64 -1.95 0.00	62.86 -2.08 0.00	67.79 -2.17 0.00	78.45 -3.61 0.00	87.79 -4.72 0.00	101.47 -6.13 0.00	95.73 -7.21 0.00	91.28 -6.76 0.00	85.11 -5.34 0.00	76.15 -2.44 0.00	62.85 -2.21 0.00	60.09 -2.31 0.00	59.11 -1.33 0.00	42.56 -1.32 0.00	39.52 -1.52 0.00
DUNKIRK___4 23566	37.68 -2.19 0.00	30.79 -2.68 0.00	24.84 -3.45 0.00	24.72 -3.28 0.00	24.24 -3.30 0.00	26.19 -3.37 0.00	31.43 -3.73 0.00	37.43 -2.65 0.00	43.03 -1.89 0.00	53.64 -1.95 0.00	62.86 -2.08 0.00	67.79 -2.17 0.00	78.45 -3.61 0.00	87.79 -4.72 0.00	101.47 -6.13 0.00	95.73 -7.21 0.00	91.28 -6.76 0.00	85.11 -5.34 0.00	76.15 -2.44 0.00	62.85 -2.21 0.00	60.09 -2.31 0.00	59.11 -1.33 0.00	42.56 -1.32 0.00	39.52 -1.52 0.00
EAST HAMPTON___GT 23717	72.23 6.78 -25.58	56.13 5.42 -17.24	50.36 4.47 -17.60	50.77 4.28 -18.49	43.47 4.19 -11.74	41.10 4.70 -6.84	41.52 5.38 -0.98	46.22 6.53 0.39	52.60 8.85 1.17	68.99 12.12 -1.28	88.25 14.48 -8.83	108.61 15.39 -23.26	122.05 18.71 -21.28	127.86 20.91 -14.44	149.15 24.21 -17.34	148.75 23.47 -22.34	205.39 19.31 -88.04	132.68 20.80 -21.43	95.88 17.29 0.00	91.25 15.03 -11.16	87.17 14.41 -10.36	74.22 13.78 0.00	52.26 8.51 0.13	87.69 6.77 -39.88
EAST RIVER___6 23660	46.98 3.91 -3.20	46.20 3.15 -9.58	45.34 2.60 -14.45	44.56 2.49 -14.07	44.51 2.48 -14.49	45.49 2.69 -13.24	46.88 3.13 -8.59	52.04 4.21 -7.75	75.19 5.52 -24.75	90.80 7.23 -27.98	89.18 8.83 -15.41	91.73 9.58 -12.19	93.30 11.24 0.00	105.18 12.67 0.00	122.34 14.74 0.00	117.35 14.41 0.00	111.77 13.73 0.00	103.29 12.84 0.00	89.12 10.53 0.00	85.20 8.85 -11.29	70.82 8.42 0.00	68.60 8.16 0.00	52.14 5.44 -2.82	50.29 4.27 -4.98
EAST RIVER___7 23524	46.98 3.91 -3.20	46.20 3.15 -9.58	45.34 2.60 -14.45	44.56 2.49 -14.07	44.51 2.48 -14.49	45.49 2.69 -13.24	46.88 3.13 -8.59	52.04 4.21 -7.75	75.19 5.52 -24.75	90.80 7.23 -27.98	89.18 8.83 -15.41	91.73 9.58 -12.19	93.30 11.24 0.00	105.18 12.67 0.00	122.34 14.74 0.00	117.35 14.41 0.00	111.77 13.73 0.00	103.29 12.84 0.00	89.12 10.53 0.00	85.20 8.85 -11.29	70.82 8.42 0.00	68.60 8.16 0.00	52.14 5.44 -2.82	50.29 4.27 -4.98

EAST_HAMPTON___DIESEL 23722	72.23 6.78 -25.58	56.13 5.42 -17.24	50.36 4.47 -17.60	50.77 4.28 -18.49	43.47 4.19 -11.74	41.10 4.70 -6.84	41.52 5.38 -0.98	46.22 6.53 0.39	52.60 8.85 1.17	68.99 12.12 -1.28	88.25 14.48 -8.83	108.61 15.39 -23.26	122.05 18.71 -21.28	127.86 20.91 -14.44	149.15 24.21 -17.34	148.75 23.47 -22.34	205.39 19.31 -88.04	132.68 20.80 -21.43	95.88 17.29 0.00	91.25 15.03 -11.16	87.17 14.41 -10.36	74.22 13.78 0.00	52.26 8.51 0.13	87.69 6.77 -39.88
ELEC_TRO_TEK 24086	69.42 3.71 -25.84	54.72 2.95 -18.30	49.92 2.46 -19.17	49.16 2.38 -18.78	42.01 2.37 -12.10	39.03 2.63 -6.84	39.51 2.99 -1.36	43.37 3.61 0.32	48.65 4.90 1.17	63.60 6.73 -1.28	81.89 8.12 -8.83	102.11 8.89 -23.26	114.01 10.67 -21.28	118.98 12.03 -14.44	138.82 13.88 -17.34	138.87 13.59 -22.34	199.02 12.94 -88.04	124.00 12.12 -21.43	88.57 9.98 0.00	84.68 8.46 -11.16	80.75 7.99 -10.36	68.12 7.68 0.00	48.58 4.83 0.13	84.82 3.90 -39.88
E_CANADA_CAP_HY 24051	41.46 1.59 0.00	34.68 1.21 0.00	29.17 0.88 0.00	28.84 0.84 0.00	28.37 0.83 0.00	30.33 0.77 0.00	36.11 0.95 0.00	41.92 1.84 0.00	46.99 2.07 0.00	58.98 3.39 0.00	69.10 4.16 0.00	74.51 4.55 0.00	87.64 5.58 0.00	98.89 6.38 0.00	115.13 7.53 0.00	110.45 7.51 0.00	105.49 7.45 0.00	97.51 7.06 0.00	84.64 6.05 0.00	70.00 4.94 0.00	67.08 4.68 0.00	65.28 4.84 0.00	46.82 2.94 0.00	43.38 2.34 0.00
E_CANADA_MHWK_HY 24050	41.90 2.03 0.00	35.08 1.61 0.00	29.53 1.24 0.00	29.23 1.23 0.00	28.75 1.21 0.00	30.89 1.33 0.00	36.95 1.79 0.00	42.69 2.61 0.00	48.38 3.46 0.00	59.87 4.28 0.00	70.27 5.33 0.00	75.77 5.81 0.00	88.79 6.73 0.00	100.00 7.49 0.00	116.32 8.72 0.00	111.18 8.24 0.00	105.79 7.75 0.00	97.60 7.15 0.00	84.72 6.13 0.00	70.07 5.01 0.00	67.20 4.80 0.00	64.97 4.53 0.00	46.56 2.68 0.00	43.30 2.26 0.00
E_FISHKILL___LBMP 23776	42.90 3.03 0.00	35.88 2.41 0.00	30.27 1.98 0.00	29.90 1.90 0.00	29.41 1.87 0.00	31.60 2.04 0.00	37.48 2.32 0.00	43.25 3.17 0.00	49.19 4.27 0.00	61.15 5.56 0.00	71.76 6.82 0.00	77.31 7.35 0.00	90.76 8.70 0.00	102.32 9.81 0.00	118.90 11.30 0.00	114.06 11.12 0.00	108.63 10.59 0.00	100.40 9.95 0.00	86.76 8.17 0.00	71.96 6.90 0.00	68.95 6.55 0.00	66.85 6.41 0.00	48.14 4.26 0.00	44.32 3.28 0.00
FAR ROCKAWAY___4 23548	72.58 4.94 -27.77	63.34 3.95 -25.92	62.02 3.25 -30.48	52.02 3.16 -20.86	45.37 3.11 -14.72	39.63 3.22 -6.85	43.04 3.69 -4.19	44.80 4.53 -0.19	49.36 5.61 1.17	64.65 7.78 -1.28	83.19 9.42 -8.83	103.78 10.56 -23.26	116.14 12.80 -21.28	121.47 14.52 -14.44	141.73 16.79 -17.34	141.65 16.37 -22.34	201.67 15.59 -88.04	126.44 14.56 -21.43	90.54 11.95 0.00	86.04 9.82 -11.16	82.00 9.24 -10.36	69.20 8.76 0.00	49.28 5.53 0.13	86.26 5.34 -39.88
FENNER___WINDPWR 24204	40.35 0.48 0.00	33.74 0.27 0.00	28.40 0.11 0.00	28.17 0.17 0.00	27.71 0.17 0.00	29.65 0.09 0.00	35.34 0.18 0.00	40.84 0.76 0.00	46.00 1.08 0.00	56.81 1.22 0.00	66.69 1.75 0.00	71.99 2.03 0.00	84.44 2.38 0.00	95.29 2.78 0.00	110.83 3.23 0.00	105.93 2.99 0.00	100.88 2.84 0.00	92.89 2.44 0.00	80.87 2.28 0.00	66.75 1.69 0.00	63.90 1.50 0.00	62.01 1.57 0.00	44.67 0.79 0.00	41.90 0.86 0.00
FIBERTEK___ENERGY 23856	39.51 -0.36 0.00	33.00 -0.47 0.00	27.72 -0.57 0.00	27.47 -0.53 0.00	26.99 -0.55 0.00	29.03 -0.53 0.00	34.39 -0.77 0.00	39.36 -0.72 0.00	44.11 -0.81 0.00	54.53 -1.06 0.00	63.51 -1.43 0.00	68.63 -1.33 0.00	80.58 -1.48 0.00	90.84 -1.67 0.00	105.66 -1.94 0.00	100.88 -2.06 0.00	95.98 -2.06 0.00	88.19 -2.26 0.00	76.86 -1.73 0.00	63.37 -1.69 0.00	60.53 -1.87 0.00	58.93 -1.51 0.00	43.35 -0.53 0.00	40.63 -0.41 0.00
FITZPATRICK____ 23598	38.83 -1.04 0.00	32.50 -0.97 0.00	27.33 -0.96 0.00	27.08 -0.92 0.00	26.60 -0.94 0.00	28.58 -0.98 0.00	33.93 -1.23 0.00	38.80 -1.28 0.00	43.44 -1.48 0.00	53.59 -2.00 0.00	62.41 -2.53 0.00	67.23 -2.73 0.00	78.86 -3.20 0.00	88.81 -3.70 0.00	103.30 -4.30 0.00	98.62 -4.32 0.00	93.92 -4.12 0.00	86.56 -3.89 0.00	75.45 -3.14 0.00	62.39 -2.67 0.00	59.72 -2.68 0.00	58.14 -2.30 0.00	42.61 -1.27 0.00	39.97 -1.07 0.00
FORT ORANGE____ 23900	41.74 1.87 0.00	34.98 1.51 0.00	29.56 1.27 0.00	29.23 1.23 0.00	28.75 1.21 0.00	30.83 1.27 0.00	36.57 1.41 0.00	42.08 2.00 0.00	47.08 2.16 0.00	58.70 3.11 0.00	68.77 3.83 0.00	73.95 3.99 0.00	86.82 4.76 0.00	97.97 5.46 0.00	113.95 6.35 0.00	109.22 6.28 0.00	104.12 6.08 0.00	96.15 5.70 0.00	83.23 4.64 0.00	69.03 3.97 0.00	66.27 3.87 0.00	64.31 3.87 0.00	46.25 2.37 0.00	42.72 1.68 0.00
FORT_DRUM_COGEN 23780	39.31 -0.56 0.00	32.87 -0.60 0.00	28.23 -0.06 0.00	27.94 -0.06 0.00	27.51 -0.03 0.00	29.41 -0.15 0.00	34.49 -0.67 0.00	40.16 0.08 0.00	45.10 0.18 0.00	55.15 -0.44 0.00	65.07 0.13 0.00	70.38 0.42 0.00	82.88 0.82 0.00	93.71 1.20 0.00	109.32 1.72 0.00	104.59 1.65 0.00	99.51 1.47 0.00	91.54 1.09 0.00	79.53 0.94 0.00	65.45 0.39 0.00	62.71 0.31 0.00	60.68 0.24 0.00	43.27 -0.61 0.00	41.00 -0.04 0.00
FPL_FAR_ROCK_GT1 24212	72.58 4.94 -27.77	63.34 3.95 -25.92	62.02 3.25 -30.48	52.02 3.16 -20.86	45.37 3.11 -14.72	39.63 3.22 -6.85	43.04 3.69 -4.19	44.80 4.53 -0.19	48.87 5.12 1.17	64.04 7.17 -1.28	82.47 8.70 -8.83	103.01 9.79 -23.26	115.32 11.98 -21.28	120.46 13.51 -14.44	140.54 15.60 -17.34	140.51 15.23 -22.34	200.59 14.51 -88.04	125.45 13.57 -21.43	89.67 11.08 0.00	85.33 9.11 -11.16	81.31 8.55 -10.36	68.54 8.10 0.00	48.80 5.05 0.13	86.26 5.34 -39.88
FRANKLIN_FALL_HYD 24054	38.67 -1.20 0.00	32.70 -0.77 0.00	27.92 -0.37 0.00	27.61 -0.39 0.00	27.21 -0.33 0.00	29.15 -0.41 0.00	34.98 -0.18 0.00	39.44 -0.64 0.00	43.75 -1.17 0.00	53.92 -1.67 0.00	63.19 -1.75 0.00	68.07 -1.89 0.00	79.93 -2.13 0.00	90.38 -2.13 0.00	105.56 -2.04 0.00	100.98 -1.96 0.00	96.18 -1.86 0.00	88.73 -1.72 0.00	76.94 -1.65 0.00	63.76 -1.30 0.00	61.28 -1.12 0.00	58.57 -1.87 0.00	42.21 -1.67 0.00	39.73 -1.31 0.00
FULTON COGEN____ 23766	39.79 -0.08 0.00	33.24 -0.23 0.00	27.92 -0.37 0.00	27.66 -0.34 0.00	27.18 -0.36 0.00	29.23 -0.33 0.00	34.74 -0.42 0.00	39.84 -0.24 0.00	44.20 -0.72 0.00	54.48 -1.11 0.00	63.32 -1.62 0.00	68.42 -1.54 0.00	80.25 -1.81 0.00	90.47 -2.04 0.00	105.23 -2.37 0.00	100.47 -2.47 0.00	95.59 -2.45 0.00	87.92 -2.53 0.00	76.55 -2.04 0.00	63.24 -1.82 0.00	60.40 -2.00 0.00	58.81 -1.63 0.00	43.35 -0.53 0.00	40.71 -0.33 0.00
G.F.CEMENT___DRP 24184	41.86 1.99 0.00	35.31 1.84 0.00	29.82 1.53 0.00	29.46 1.46 0.00	28.97 1.43 0.00	31.04 1.48 0.00	36.67 1.51 0.00	42.65 2.57 0.00	47.53 2.61 0.00	59.65 4.06 0.00	69.94 5.00 0.00	74.58 4.62 0.00	87.56 5.50 0.00	98.89 6.38 0.00	115.02 7.42 0.00	111.18 8.24 0.00	106.08 8.04 0.00	97.32 6.87 0.00	84.25 5.66 0.00	69.94 4.88 0.00	68.27 5.87 0.00	66.30 5.86 0.00	47.35 3.47 0.00	43.54 2.50 0.00
GARDENVILLE___LBMP 24039	38.63 -1.24 0.00	31.60 -1.87 0.00	25.69 -2.60 0.00	25.70 -2.30 0.00	25.12 -2.42 0.00	27.14 -2.42 0.00	31.89 -3.27 0.00	37.15 -2.93 0.00	42.22 -2.70 0.00	52.64 -2.95 0.00	61.69 -3.25 0.00	66.53 -3.43 0.00	76.81 -5.25 0.00	85.94 -6.57 0.00	99.53 -8.07 0.00	92.95 -9.99 0.00	88.53 -9.51 0.00	82.67 -7.78 0.00	74.74 -3.85 0.00	61.68 -3.38 0.00	58.91 -3.49 0.00	58.51 -1.93 0.00	42.39 -1.49 0.00	40.26 -0.78 0.00

GENERAL___MILLS 23808	38.75 -1.12 0.00	31.73 -1.74 0.00	25.80 -2.49 0.00	25.79 -2.21 0.00	25.23 -2.31 0.00	27.22 -2.34 0.00	32.03 -3.13 0.00	37.27 -2.81 0.00	42.36 -2.56 0.00	52.81 -2.78 0.00	61.89 -3.05 0.00	66.81 -3.15 0.00	77.05 -5.01 0.00	86.22 -6.29 0.00	99.85 -7.75 0.00	93.16 -9.78 0.00	88.73 -9.31 0.00	82.85 -7.60 0.00	74.97 -3.62 0.00	61.87 -3.19 0.00	59.09 -3.31 0.00	58.69 -1.75 0.00	42.52 -1.36 0.00	40.42 -0.62 0.00
GE_PLASTICS___DRP 24183	41.11 1.24 0.00	34.51 1.04 0.00	29.14 0.85 0.00	28.81 0.81 0.00	28.34 0.80 0.00	30.42 0.86 0.00	36.04 0.88 0.00	41.40 1.32 0.00	46.54 1.62 0.00	57.87 2.28 0.00	67.73 2.79 0.00	72.83 2.87 0.00	85.51 3.45 0.00	96.40 3.89 0.00	112.12 4.52 0.00	107.37 4.43 0.00	102.35 4.31 0.00	94.52 4.07 0.00	81.89 3.30 0.00	67.92 2.86 0.00	65.21 2.81 0.00	63.28 2.84 0.00	45.59 1.71 0.00	42.23 1.19 0.00
GILBOA___1 23756	41.62 1.75 0.00	35.11 1.64 0.00	29.56 1.27 0.00	29.23 1.23 0.00	28.75 1.21 0.00	30.89 1.33 0.00	36.43 1.27 0.00	41.80 1.72 0.00	47.26 2.34 0.00	58.54 2.95 0.00	68.12 3.18 0.00	73.32 3.36 0.00	86.00 3.94 0.00	96.95 4.44 0.00	112.66 5.06 0.00	107.98 5.04 0.00	102.84 4.80 0.00	94.97 4.52 0.00	82.28 3.69 0.00	68.25 3.19 0.00	65.46 3.06 0.00	63.89 3.45 0.00	46.25 2.37 0.00	42.80 1.76 0.00
GILBOA___2 23757	41.62 1.75 0.00	34.94 1.47 0.00	29.45 1.16 0.00	29.12 1.12 0.00	28.64 1.10 0.00	30.74 1.18 0.00	36.43 1.27 0.00	41.80 1.72 0.00	47.26 2.34 0.00	58.54 2.95 0.00	68.38 3.44 0.00	73.60 3.64 0.00	86.33 4.27 0.00	97.32 4.81 0.00	113.09 5.49 0.00	108.40 5.46 0.00	103.24 5.20 0.00	95.33 4.88 0.00	82.68 4.09 0.00	68.51 3.45 0.00	65.71 3.31 0.00	63.89 3.45 0.00	46.25 2.37 0.00	42.80 1.76 0.00
GILBOA___3 23758	41.82 1.95 0.00	35.11 1.64 0.00	29.56 1.27 0.00	29.23 1.23 0.00	28.75 1.21 0.00	30.89 1.33 0.00	36.57 1.41 0.00	41.80 1.72 0.00	47.26 2.34 0.00	58.54 2.95 0.00	68.38 3.44 0.00	73.60 3.64 0.00	86.33 4.27 0.00	97.32 4.81 0.00	113.09 5.49 0.00	108.40 5.46 0.00	103.24 5.20 0.00	95.33 4.88 0.00	82.68 4.09 0.00	68.51 3.45 0.00	65.71 3.31 0.00	63.89 3.45 0.00	46.25 2.37 0.00	42.80 1.76 0.00
GILBOA___4 23759	41.62 1.75 0.00	34.94 1.47 0.00	29.45 1.16 0.00	29.12 1.12 0.00	28.64 1.10 0.00	30.74 1.18 0.00	36.43 1.27 0.00	41.80 1.72 0.00	47.26 2.34 0.00	58.37 2.78 0.00	68.06 3.12 0.00	73.32 3.36 0.00	86.00 3.94 0.00	96.95 4.44 0.00	112.66 5.06 0.00	107.98 5.04 0.00	102.84 4.80 0.00	94.97 4.52 0.00	82.28 3.69 0.00	68.25 3.19 0.00	65.46 3.06 0.00	63.64 3.20 0.00	46.25 2.37 0.00	42.80 1.76 0.00
GILBOA___ 23599	41.62 1.75 0.00	34.94 1.47 0.00	29.45 1.16 0.00	29.12 1.12 0.00	28.64 1.10 0.00	30.74 1.18 0.00	36.43 1.27 0.00	41.80 1.72 0.00	47.26 2.34 0.00	58.54 2.95 0.00	68.38 3.44 0.00	73.60 3.64 0.00	86.33 4.27 0.00	97.32 4.81 0.00	113.09 5.49 0.00	108.40 5.46 0.00	103.24 5.20 0.00	95.33 4.88 0.00	82.68 4.09 0.00	68.51 3.45 0.00	65.71 3.31 0.00	63.89 3.45 0.00	46.25 2.37 0.00	42.80 1.76 0.00
GINNA___ 23603	36.76 -3.11 0.00	30.39 -3.08 0.00	25.32 -2.97 0.00	25.23 -2.77 0.00	24.70 -2.84 0.00	26.57 -2.99 0.00	31.29 -3.87 0.00	35.99 -4.09 0.00	40.56 -4.36 0.00	50.59 -5.00 0.00	59.29 -5.65 0.00	64.08 -5.88 0.00	74.92 -7.14 0.00	84.18 -8.33 0.00	97.81 -9.79 0.00	92.54 -10.40 0.00	88.14 -9.90 0.00	81.40 -9.05 0.00	71.91 -6.68 0.00	59.20 -5.86 0.00	56.47 -5.93 0.00	55.66 -4.78 0.00	40.50 -3.38 0.00	38.25 -2.79 0.00
GLEN PARK___ 23778	39.87 0.00 0.00	33.30 -0.17 0.00	28.52 0.23 0.00	28.22 0.22 0.00	27.79 0.25 0.00	29.68 0.12 0.00	34.91 -0.25 0.00	40.76 0.68 0.00	45.86 0.94 0.00	56.09 0.50 0.00	66.24 1.30 0.00	71.64 1.68 0.00	84.36 2.30 0.00	95.29 2.78 0.00	111.15 3.55 0.00	106.34 3.40 0.00	101.28 3.24 0.00	93.07 2.62 0.00	80.95 2.36 0.00	66.62 1.56 0.00	63.77 1.37 0.00	61.77 1.33 0.00	43.92 0.04 0.00	41.66 0.62 0.00
GLENWOOD_IC_1_G5 23712	69.61 3.83 -25.91	55.09 3.05 -18.57	50.42 2.55 -19.58	49.32 2.46 -18.86	42.16 2.42 -12.20	38.97 2.57 -6.84	39.55 2.92 -1.47	43.39 3.61 0.30	48.47 4.72 1.17	63.26 6.39 -1.28	81.56 7.79 -8.83	101.76 8.54 -23.26	113.60 10.26 -21.28	118.51 11.56 -14.44	138.28 13.34 -17.34	138.35 13.07 -22.34	198.53 12.45 -88.04	123.55 11.67 -21.43	88.18 9.59 0.00	84.29 8.07 -11.16	80.37 7.61 -10.36	67.75 7.31 0.00	48.62 4.87 0.13	85.02 4.10 -39.88
GLENWOOD_IC_2_G1 23688	69.25 3.71 -25.67	54.05 2.95 -17.63	48.92 2.46 -18.17	48.98 2.38 -18.60	41.75 2.34 -11.87	38.94 2.54 -6.84	39.16 2.88 -1.12	43.44 3.73 0.37	48.74 4.99 1.17	63.54 6.67 -1.28	81.89 8.12 -8.83	102.04 8.82 -23.26	113.76 10.42 -21.28	118.70 11.75 -14.44	138.50 13.56 -17.34	138.56 13.28 -22.34	198.73 12.65 -88.04	123.73 11.85 -21.43	88.49 9.90 0.00	84.55 8.33 -11.16	80.62 7.86 -10.36	68.00 7.56 0.00	48.71 4.96 0.13	84.86 3.94 -39.88
GLENWOOD_IC_3_G1 23689	69.25 3.71 -25.67	54.05 2.95 -17.63	48.92 2.46 -18.17	48.98 2.38 -18.60	41.75 2.34 -11.87	38.94 2.54 -6.84	39.16 2.88 -1.12	43.44 3.73 0.37	48.74 4.99 1.17	63.54 6.67 -1.28	81.89 8.12 -8.83	102.04 8.82 -23.26	113.76 10.42 -21.28	118.70 11.75 -14.44	138.50 13.56 -17.34	138.56 13.28 -22.34	198.73 12.65 -88.04	123.73 11.85 -21.43	88.49 9.90 0.00	84.55 8.33 -11.16	80.62 7.86 -10.36	68.00 7.56 0.00	48.71 4.96 0.13	84.86 3.94 -39.88
GLENWOOD___4 23550	69.61 3.83 -25.91	55.09 3.05 -18.57	50.42 2.55 -19.58	49.32 2.46 -18.86	42.16 2.42 -12.20	38.97 2.57 -6.84	39.55 2.92 -1.47	43.39 3.61 0.30	48.47 4.72 1.17	63.26 6.39 -1.28	81.56 7.79 -8.83	101.76 8.54 -23.26	113.60 10.26 -21.28	118.51 11.56 -14.44	138.28 13.34 -17.34	138.35 13.07 -22.34	198.53 12.45 -88.04	123.55 11.67 -21.43	88.18 9.59 0.00	84.29 8.07 -11.16	80.37 7.61 -10.36	67.75 7.31 0.00	48.62 4.87 0.13	85.02 4.10 -39.88
GLENWOOD___5 23614	69.61 3.83 -25.91	55.09 3.05 -18.57	50.42 2.55 -19.58	49.32 2.46 -18.86	42.16 2.42 -12.20	38.97 2.57 -6.84	39.55 2.92 -1.47	43.39 3.61 0.30	48.47 4.72 1.17	63.26 6.39 -1.28	81.56 7.79 -8.83	101.76 8.54 -23.26	113.60 10.26 -21.28	118.51 11.56 -14.44	138.28 13.34 -17.34	138.35 13.07 -22.34	198.53 12.45 -88.04	123.55 11.67 -21.43	88.18 9.59 0.00	84.29 8.07 -11.16	80.37 7.61 -10.36	67.75 7.31 0.00	48.62 4.87 0.13	85.02 4.10 -39.88
GOUDEY___7 23579	40.15 0.28 0.00	33.30 -0.17 0.00	27.58 -0.71 0.00	27.30 -0.70 0.00	26.85 -0.69 0.00	28.91 -0.65 0.00	34.81 -0.35 0.00	41.00 0.92 0.00	46.72 1.80 0.00	57.98 2.39 0.00	67.80 2.86 0.00	73.11 3.15 0.00	85.51 3.45 0.00	95.93 3.42 0.00	111.47 3.87 0.00	106.65 3.71 0.00	101.67 3.63 0.00	94.07 3.62 0.00	82.13 3.54 0.00	67.86 2.80 0.00	64.90 2.50 0.00	63.16 2.72 0.00	45.64 1.76 0.00	41.86 0.82 0.00
GOUDEY___8 23580	39.91 0.04 0.00	33.14 -0.33 0.00	27.44 -0.85 0.00	27.16 -0.84 0.00	26.71 -0.83 0.00	28.76 -0.80 0.00	34.60 -0.56 0.00	40.80 0.72 0.00	46.45 1.53 0.00	57.65 2.06 0.00	67.41 2.47 0.00	72.62 2.66 0.00	85.01 2.95 0.00	95.56 3.05 0.00	111.04 3.44 0.00	106.23 3.29 0.00	101.28 3.24 0.00	93.71 3.26 0.00	81.65 3.06 0.00	67.47 2.41 0.00	64.52 2.12 0.00	62.80 2.36 0.00	45.37 1.49 0.00	41.61 0.57 0.00

GOWANUS_GT_1_GRP 23732	60.81 3.91 -17.03	54.92 3.11 -18.34	53.51 2.55 -22.67	52.83 2.60 -22.23	52.80 2.56 -22.70	54.25 2.81 -21.88	55.69 3.27 -17.26	58.74 4.05 -14.61	86.82 5.52 -36.38	91.05 7.17 -28.29	91.87 8.57 -18.36	94.58 9.03 -15.59	98.91 10.50 -6.35	104.63 12.12 0.00	121.48 13.88 0.00	116.53 13.59 0.00	110.98 12.94 0.00	102.75 12.30 0.00	92.08 10.53 -2.96	90.82 9.11 -16.65	89.11 8.61 -18.10	86.81 8.28 -18.09	85.63 5.27 -36.48	79.32 4.35 -33.93
GOWANUS_GT_2_GRP 23617	60.81 3.91 -17.03	54.92 3.11 -18.34	53.51 2.55 -22.67	52.83 2.60 -22.23	52.80 2.56 -22.70	54.25 2.81 -21.88	55.69 3.27 -17.26	58.70 4.01 -14.61	86.78 5.48 -36.38	91.00 7.12 -28.29	91.94 8.64 -18.36	94.65 9.10 -15.59	99.00 10.59 -6.35	104.72 12.21 0.00	121.26 13.66 0.00	116.22 13.28 0.00	110.79 12.75 0.00	102.84 12.39 0.00	92.08 10.53 -2.96	90.82 9.11 -16.65	89.11 8.61 -18.10	86.81 8.28 -18.09	85.63 5.27 -36.48	79.32 4.35 -33.93
GOWANUS_GT_3_GRP 23618	60.81 3.91 -17.03	54.92 3.11 -18.34	53.51 2.55 -22.67	52.83 2.60 -22.23	52.80 2.56 -22.70	54.25 2.81 -21.88	55.69 3.27 -17.26	58.74 4.05 -14.61	86.82 5.52 -36.38	91.05 7.17 -28.29	91.87 8.57 -18.36	94.58 9.03 -15.59	98.91 10.50 -6.35	104.63 12.12 0.00	121.48 13.88 0.00	116.53 13.59 0.00	110.98 12.94 0.00	102.75 12.30 0.00	92.08 10.53 -2.96	90.82 9.11 -16.65	89.11 8.61 -18.10	86.81 8.28 -18.09	85.63 5.27 -36.48	79.32 4.35 -33.93
GOWANUS_GT_4_GRP 23751	60.81 3.91 -17.03	54.92 3.11 -18.34	53.51 2.55 -22.67	52.83 2.60 -22.23	52.80 2.56 -22.70	54.25 2.81 -21.88	55.69 3.27 -17.26	58.70 4.01 -14.61	86.78 5.48 -36.38	91.00 7.12 -28.29	91.94 8.64 -18.36	94.65 9.10 -15.59	99.00 10.59 -6.35	104.72 12.21 0.00	121.26 13.66 0.00	116.22 13.28 0.00	110.79 12.75 0.00	102.84 12.39 0.00	92.08 10.53 -2.96	90.82 9.11 -16.65	89.11 8.61 -18.10	86.81 8.28 -18.09	85.63 5.27 -36.48	79.32 4.35 -33.93
GOWANUS_GT1_1 24077	60.81 3.91 -17.03	54.92 3.11 -18.34	53.51 2.55 -22.67	52.83 2.60 -22.23	52.80 2.56 -22.70	54.25 2.81 -21.88	55.69 3.27 -17.26	58.74 4.05 -14.61	86.82 5.52 -36.38	91.05 7.17 -28.29	91.87 8.57 -18.36	94.58 9.03 -15.59	98.91 10.50 -6.35	104.63 12.12 0.00	121.48 13.88 0.00	116.53 13.59 0.00	110.98 12.94 0.00	102.75 12.30 0.00	92.08 10.53 -2.96	90.82 9.11 -16.65	89.11 8.61 -18.10	86.81 8.28 -18.09	85.63 5.27 -36.48	79.32 4.35 -33.93
GOWANUS_GT1_2 24078	60.81 3.91 -17.03	54.92 3.11 -18.34	53.51 2.55 -22.67	52.83 2.60 -22.23	52.80 2.56 -22.70	54.25 2.81 -21.88	55.69 3.27 -17.26	58.74 4.05 -14.61	86.82 5.52 -36.38	91.05 7.17 -28.29	91.87 8.57 -18.36	94.58 9.03 -15.59	98.91 10.50 -6.35	104.63 12.12 0.00	121.48 13.88 0.00	116.53 13.59 0.00	110.98 12.94 0.00	102.75 12.30 0.00	92.08 10.53 -2.96	90.82 9.11 -16.65	89.11 8.61 -18.10	86.81 8.28 -18.09	85.63 5.27 -36.48	79.32 4.35 -33.93
GOWANUS_GT1_3 24079	60.81 3.91 -17.03	54.92 3.11 -18.34	53.51 2.55 -22.67	52.83 2.60 -22.23	52.80 2.56 -22.70	54.25 2.81 -21.88	55.69 3.27 -17.26	58.74 4.05 -14.61	86.82 5.52 -36.38	91.05 7.17 -28.29	91.87 8.57 -18.36	94.58 9.03 -15.59	98.91 10.50 -6.35	104.63 12.12 0.00	121.48 13.88 0.00	116.53 13.59 0.00	110.98 12.94 0.00	102.75 12.30 0.00	92.08 10.53 -2.96	90.82 9.11 -16.65	89.11 8.61 -18.10	86.81 8.28 -18.09	85.63 5.27 -36.48	79.32 4.35 -33.93
GOWANUS_GT1_4 24080	60.81 3.91 -17.03	54.92 3.11 -18.34	53.51 2.55 -22.67	52.83 2.60 -22.23	52.80 2.56 -22.70	54.25 2.81 -21.88	55.69 3.27 -17.26	58.74 4.05 -14.61	86.82 5.52 -36.38	91.05 7.17 -28.29	91.87 8.57 -18.36	94.58 9.03 -15.59	98.91 10.50 -6.35	104.63 12.12 0.00	121.48 13.88 0.00	116.53 13.59 0.00	110.98 12.94 0.00	102.75 12.30 0.00	92.08 10.53 -2.96	90.82 9.11 -16.65	89.11 8.61 -18.10	86.81 8.28 -18.09	85.63 5.27 -36.48	79.32 4.35 -33.93
GOWANUS_GT1_5 24084	60.81 3.91 -17.03	54.92 3.11 -18.34	53.51 2.55 -22.67	52.83 2.60 -22.23	52.80 2.56 -22.70	54.25 2.81 -21.88	55.69 3.27 -17.26	58.74 4.05 -14.61	86.82 5.52 -36.38	91.05 7.17 -28.29	91.87 8.57 -18.36	94.58 9.03 -15.59	98.91 10.50 -6.35	104.63 12.12 0.00	121.48 13.88 0.00	116.53 13.59 0.00	110.98 12.94 0.00	102.75 12.30 0.00	92.08 10.53 -2.96	90.82 9.11 -16.65	89.11 8.61 -18.10	86.81 8.28 -18.09	85.63 5.27 -36.48	79.32 4.35 -33.93
GOWANUS_GT1_6 24111	60.81 3.91 -17.03	54.92 3.11 -18.34	53.51 2.55 -22.67	52.83 2.60 -22.23	52.80 2.56 -22.70	54.25 2.81 -21.88	55.69 3.27 -17.26	58.74 4.05 -14.61	86.82 5.52 -36.38	91.05 7.17 -28.29	91.87 8.57 -18.36	94.58 9.03 -15.59	98.91 10.50 -6.35	104.63 12.12 0.00	121.48 13.88 0.00	116.53 13.59 0.00	110.98 12.94 0.00	102.75 12.30 0.00	92.08 10.53 -2.96	90.82 9.11 -16.65	89.11 8.61 -18.10	86.81 8.28 -18.09	85.63 5.27 -36.48	79.32 4.35 -33.93
GOWANUS_GT1_7 24112	60.81 3.91 -17.03	54.92 3.11 -18.34	53.51 2.55 -22.67	52.83 2.60 -22.23	52.80 2.56 -22.70	54.25 2.81 -21.88	55.69 3.27 -17.26	58.74 4.05 -14.61	86.82 5.52 -36.38	91.05 7.17 -28.29	91.87 8.57 -18.36	94.58 9.03 -15.59	98.91 10.50 -6.35	104.63 12.12 0.00	121.48 13.88 0.00	116.53 13.59 0.00	110.98 12.94 0.00	102.75 12.30 0.00	92.08 10.53 -2.96	90.82 9.11 -16.65	89.11 8.61 -18.10	86.81 8.28 -18.09	85.63 5.27 -36.48	79.32 4.35 -33.93
GOWANUS_GT1_8 24113	60.81 3.91 -17.03	54.92 3.11 -18.34	53.51 2.55 -22.67	52.83 2.60 -22.23	52.80 2.56 -22.70	54.25 2.81 -21.88	55.69 3.27 -17.26	58.74 4.05 -14.61	86.82 5.52 -36.38	91.05 7.17 -28.29	91.87 8.57 -18.36	94.58 9.03 -15.59	98.91 10.50 -6.35	104.63 12.12 0.00	121.48 13.88 0.00	116.53 13.59 0.00	110.98 12.94 0.00	102.75 12.30 0.00	92.08 10.53 -2.96	90.82 9.11 -16.65	89.11 8.61 -18.10	86.81 8.28 -18.09	85.63 5.27 -36.48	79.32 4.35 -33.93
GOWANUS_GT2_1 24114	60.81 3.91 -17.03	54.92 3.11 -18.34	53.51 2.55 -22.67	52.83 2.60 -22.23	52.80 2.56 -22.70	54.25 2.81 -21.88	55.69 3.27 -17.26	58.70 4.01 -14.61	86.78 5.48 -36.38	91.00 7.12 -28.29	91.94 8.64 -18.36	94.65 9.10 -15.59	99.00 10.59 -6.35	104.72 12.21 0.00	121.26 13.66 0.00	116.22 13.28 0.00	110.79 12.75 0.00	102.84 12.39 0.00	92.08 10.53 -2.96	90.82 9.11 -16.65	89.11 8.61 -18.10	86.81 8.28 -18.09	85.63 5.27 -36.48	79.32 4.35 -33.93
GOWANUS_GT2_2 24115	60.81 3.91 -17.03	54.92 3.11 -18.34	53.51 2.55 -22.67	52.83 2.60 -22.23	52.80 2.56 -22.70	54.25 2.81 -21.88	55.69 3.27 -17.26	58.70 4.01 -14.61	86.78 5.48 -36.38	91.00 7.12 -28.29	91.94 8.64 -18.36	94.65 9.10 -15.59	99.00 10.59 -6.35	104.72 12.21 0.00	121.26 13.66 0.00	116.22 13.28 0.00	110.79 12.75 0.00	102.84 12.39 0.00	92.08 10.53 -2.96	90.82 9.11 -16.65	89.11 8.61 -18.10	86.81 8.28 -18.09	85.63 5.27 -36.48	79.32 4.35 -33.93
GOWANUS_GT2_3 24116	60.81 3.91 -17.03	54.92 3.11 -18.34	53.51 2.55 -22.67	52.83 2.60 -22.23	52.80 2.56 -22.70	54.25 2.81 -21.88	55.69 3.27 -17.26	58.70 4.01 -14.61	86.78 5.48 -36.38	91.00 7.12 -28.29	91.94 8.64 -18.36	94.65 9.10 -15.59	99.00 10.59 -6.35	104.72 12.21 0.00	121.26 13.66 0.00	116.22 13.28 0.00	110.79 12.75 0.00	102.84 12.39 0.00	92.08 10.53 -2.96	90.82 9.11 -16.65	89.11 8.61 -18.10	86.81 8.28 -18.09	85.63 5.27 -36.48	79.32 4.35 -33.93
GOWANUS_GT2_4 24117	60.81 3.91 -17.03	54.92 3.11 -18.34	53.51 2.55 -22.67	52.83 2.60 -22.23	52.80 2.56 -22.70	54.25 2.81 -21.88	55.69 3.27 -17.26	58.70 4.01 -14.61	86.78 5.48 -36.38	91.00 7.12 -28.29	91.94 8.64 -18.36	94.65 9.10 -15.59	99.00 10.59 -6.35	104.72 12.21 0.00	121.26 13.66 0.00	116.22 13.28 0.00	110.79 12.75 0.00	102.84 12.39 0.00	92.08 10.53 -2.96	90.82 9.11 -16.65	89.11 8.61 -18.10	86.81 8.28 -18.09	85.63 5.27 -36.48	79.32 4.35 -33.93

GOWANUS_GT2_5 24118	60.81 3.91 -17.03	54.92 3.11 -18.34	53.51 2.55 -22.67	52.83 2.60 -22.23	52.80 2.56 -22.70	54.25 2.81 -21.88	55.69 3.27 -17.26	58.70 4.01 -14.61	86.78 5.48 -36.38	91.00 7.12 -28.29	91.94 8.64 -18.36	94.65 9.10 -15.59	99.00 10.59 -6.35	104.72 12.21 0.00	121.26 13.66 0.00	116.22 13.28 0.00	110.79 12.75 0.00	102.84 12.39 0.00	92.08 10.53 -2.96	90.82 9.11 -16.65	89.11 8.61 -18.10	86.81 8.28 -18.09	85.63 5.27 -36.48	79.32 4.35 -33.93
GOWANUS_GT2_6 24119	60.81 3.91 -17.03	54.92 3.11 -18.34	53.51 2.55 -22.67	52.83 2.60 -22.23	52.80 2.56 -22.70	54.25 2.81 -21.88	55.69 3.27 -17.26	58.70 4.01 -14.61	86.78 5.48 -36.38	91.00 7.12 -28.29	91.94 8.64 -18.36	94.65 9.10 -15.59	99.00 10.59 -6.35	104.72 12.21 0.00	121.26 13.66 0.00	116.22 13.28 0.00	110.79 12.75 0.00	102.84 12.39 0.00	92.08 10.53 -2.96	90.82 9.11 -16.65	89.11 8.61 -18.10	86.81 8.28 -18.09	85.63 5.27 -36.48	79.32 4.35 -33.93
GOWANUS_GT2_7 24120	60.81 3.91 -17.03	54.92 3.11 -18.34	53.51 2.55 -22.67	52.83 2.60 -22.23	52.80 2.56 -22.70	54.25 2.81 -21.88	55.69 3.27 -17.26	58.70 4.01 -14.61	86.78 5.48 -36.38	91.00 7.12 -28.29	91.94 8.64 -18.36	94.65 9.10 -15.59	99.00 10.59 -6.35	104.72 12.21 0.00	121.26 13.66 0.00	116.22 13.28 0.00	110.79 12.75 0.00	102.84 12.39 0.00	92.08 10.53 -2.96	90.82 9.11 -16.65	89.11 8.61 -18.10	86.81 8.28 -18.09	85.63 5.27 -36.48	79.32 4.35 -33.93
GOWANUS_GT2_8 24121	60.81 3.91 -17.03	54.92 3.11 -18.34	53.51 2.55 -22.67	52.83 2.60 -22.23	52.80 2.56 -22.70	54.25 2.81 -21.88	55.69 3.27 -17.26	58.70 4.01 -14.61	86.78 5.48 -36.38	91.00 7.12 -28.29	91.94 8.64 -18.36	94.65 9.10 -15.59	99.00 10.59 -6.35	104.72 12.21 0.00	121.26 13.66 0.00	116.22 13.28 0.00	110.79 12.75 0.00	102.84 12.39 0.00	92.08 10.53 -2.96	90.82 9.11 -16.65	89.11 8.61 -18.10	86.81 8.28 -18.09	85.63 5.27 -36.48	79.32 4.35 -33.93
GOWANUS_GT3_1 24122	60.81 3.91 -17.03	54.92 3.11 -18.34	53.51 2.55 -22.67	52.83 2.60 -22.23	52.80 2.56 -22.70	54.25 2.81 -21.88	55.69 3.27 -17.26	58.74 4.05 -14.61	86.82 5.52 -36.38	91.05 7.17 -28.29	91.87 8.57 -18.36	94.58 9.03 -15.59	98.91 10.50 -6.35	104.63 12.12 0.00	121.48 13.88 0.00	116.53 13.59 0.00	110.98 12.94 0.00	102.75 12.30 0.00	92.08 10.53 -2.96	90.82 9.11 -16.65	89.11 8.61 -18.10	86.81 8.28 -18.09	85.63 5.27 -36.48	79.32 4.35 -33.93
GOWANUS_GT3_2 24123	60.81 3.91 -17.03	54.92 3.11 -18.34	53.51 2.55 -22.67	52.83 2.60 -22.23	52.80 2.56 -22.70	54.25 2.81 -21.88	55.69 3.27 -17.26	58.74 4.05 -14.61	86.82 5.52 -36.38	91.05 7.17 -28.29	91.87 8.57 -18.36	94.58 9.03 -15.59	98.91 10.50 -6.35	104.63 12.12 0.00	121.48 13.88 0.00	116.53 13.59 0.00	110.98 12.94 0.00	102.75 12.30 0.00	92.08 10.53 -2.96	90.82 9.11 -16.65	89.11 8.61 -18.10	86.81 8.28 -18.09	85.63 5.27 -36.48	79.32 4.35 -33.93
GOWANUS_GT3_3 24124	60.81 3.91 -17.03	54.92 3.11 -18.34	53.51 2.55 -22.67	52.83 2.60 -22.23	52.80 2.56 -22.70	54.25 2.81 -21.88	55.69 3.27 -17.26	58.74 4.05 -14.61	86.82 5.52 -36.38	91.05 7.17 -28.29	91.87 8.57 -18.36	94.58 9.03 -15.59	98.91 10.50 -6.35	104.63 12.12 0.00	121.48 13.88 0.00	116.53 13.59 0.00	110.98 12.94 0.00	102.75 12.30 0.00	92.08 10.53 -2.96	90.82 9.11 -16.65	89.11 8.61 -18.10	86.81 8.28 -18.09	85.63 5.27 -36.48	79.32 4.35 -33.93
GOWANUS_GT3_4 24125	60.81 3.91 -17.03	54.92 3.11 -18.34	53.51 2.55 -22.67	52.83 2.60 -22.23	52.80 2.56 -22.70	54.25 2.81 -21.88	55.69 3.27 -17.26	58.74 4.05 -14.61	86.82 5.52 -36.38	91.05 7.17 -28.29	91.87 8.57 -18.36	94.58 9.03 -15.59	98.91 10.50 -6.35	104.63 12.12 0.00	121.48 13.88 0.00	116.53 13.59 0.00	110.98 12.94 0.00	102.75 12.30 0.00	92.08 10.53 -2.96	90.82 9.11 -16.65	89.11 8.61 -18.10	86.81 8.28 -18.09	85.63 5.27 -36.48	79.32 4.35 -33.93
GOWANUS_GT3_5 24126	60.81 3.91 -17.03	54.92 3.11 -18.34	53.51 2.55 -22.67	52.83 2.60 -22.23	52.80 2.56 -22.70	54.25 2.81 -21.88	55.69 3.27 -17.26	58.74 4.05 -14.61	86.82 5.52 -36.38	91.05 7.17 -28.29	91.87 8.57 -18.36	94.58 9.03 -15.59	98.91 10.50 -6.35	104.63 12.12 0.00	121.48 13.88 0.00	116.53 13.59 0.00	110.98 12.94 0.00	102.75 12.30 0.00	92.08 10.53 -2.96	90.82 9.11 -16.65	89.11 8.61 -18.10	86.81 8.28 -18.09	85.63 5.27 -36.48	79.32 4.35 -33.93
GOWANUS_GT3_6 24127	60.81 3.91 -17.03	54.92 3.11 -18.34	53.51 2.55 -22.67	52.83 2.60 -22.23	52.80 2.56 -22.70	54.25 2.81 -21.88	55.69 3.27 -17.26	58.74 4.05 -14.61	86.82 5.52 -36.38	91.05 7.17 -28.29	91.87 8.57 -18.36	94.58 9.03 -15.59	98.91 10.50 -6.35	104.63 12.12 0.00	121.48 13.88 0.00	116.53 13.59 0.00	110.98 12.94 0.00	102.75 12.30 0.00	92.08 10.53 -2.96	90.82 9.11 -16.65	89.11 8.61 -18.10	86.81 8.28 -18.09	85.63 5.27 -36.48	79.32 4.35 -33.93
GOWANUS_GT3_7 24128	60.81 3.91 -17.03	54.92 3.11 -18.34	53.51 2.55 -22.67	52.83 2.60 -22.23	52.80 2.56 -22.70	54.25 2.81 -21.88	55.69 3.27 -17.26	58.74 4.05 -14.61	86.82 5.52 -36.38	91.05 7.17 -28.29	91.87 8.57 -18.36	94.58 9.03 -15.59	98.91 10.50 -6.35	104.63 12.12 0.00	121.48 13.88 0.00	116.53 13.59 0.00	110.98 12.94 0.00	102.75 12.30 0.00	92.08 10.53 -2.96	90.82 9.11 -16.65	89.11 8.61 -18.10	86.81 8.28 -18.09	85.63 5.27 -36.48	79.32 4.35 -33.93
GOWANUS_GT3_8 24129	60.81 3.91 -17.03	54.92 3.11 -18.34	53.51 2.55 -22.67	52.83 2.60 -22.23	52.80 2.56 -22.70	54.25 2.81 -21.88	55.69 3.27 -17.26	58.74 4.05 -14.61	86.82 5.52 -36.38	91.05 7.17 -28.29	91.87 8.57 -18.36	94.58 9.03 -15.59	98.91 10.50 -6.35	104.63 12.12 0.00	121.48 13.88 0.00	116.53 13.59 0.00	110.98 12.94 0.00	102.75 12.30 0.00	92.08 10.53 -2.96	90.82 9.11 -16.65	89.11 8.61 -18.10	86.81 8.28 -18.09	85.63 5.27 -36.48	79.32 4.35 -33.93
GOWANUS_GT4_1 24130	60.81 3.91 -17.03	54.92 3.11 -18.34	53.51 2.55 -22.67	52.83 2.60 -22.23	52.80 2.56 -22.70	54.25 2.81 -21.88	55.69 3.27 -17.26	58.70 4.01 -14.61	86.78 5.48 -36.38	91.00 7.12 -28.29	91.94 8.64 -18.36	94.65 9.10 -15.59	99.00 10.59 -6.35	104.72 12.21 0.00	121.26 13.66 0.00	116.22 13.28 0.00	110.79 12.75 0.00	102.84 12.39 0.00	92.08 10.53 -2.96	90.82 9.11 -16.65	89.11 8.61 -18.10	86.81 8.28 -18.09	85.63 5.27 -36.48	79.32 4.35 -33.93
GOWANUS_GT4_2 24131	60.81 3.91 -17.03	54.92 3.11 -18.34	53.51 2.55 -22.67	52.83 2.60 -22.23	52.80 2.56 -22.70	54.25 2.81 -21.88	55.69 3.27 -17.26	58.70 4.01 -14.61	86.78 5.48 -36.38	91.00 7.12 -28.29	91.94 8.64 -18.36	94.65 9.10 -15.59	99.00 10.59 -6.35	104.72 12.21 0.00	121.26 13.66 0.00	116.22 13.28 0.00	110.79 12.75 0.00	102.84 12.39 0.00	92.08 10.53 -2.96	90.82 9.11 -16.65	89.11 8.61 -18.10	86.81 8.28 -18.09	85.63 5.27 -36.48	79.32 4.35 -33.93
GOWANUS_GT4_3 24132	60.81 3.91 -17.03	54.92 3.11 -18.34	53.51 2.55 -22.67	52.83 2.60 -22.23	52.80 2.56 -22.70	54.25 2.81 -21.88	55.69 3.27 -17.26	58.70 4.01 -14.61	86.78 5.48 -36.38	91.00 7.12 -28.29	91.94 8.64 -18.36	94.65 9.10 -15.59	99.00 10.59 -6.35	104.72 12.21 0.00	121.26 13.66 0.00	116.22 13.28 0.00	110.79 12.75 0.00	102.84 12.39 0.00	92.08 10.53 -2.96	90.82 9.11 -16.65	89.11 8.61 -18.10	86.81 8.28 -18.09	85.63 5.27 -36.48	79.32 4.35 -33.93
GOWANUS_GT4_4 24133	60.81 3.91 -17.03	54.92 3.11 -18.34	53.51 2.55 -22.67	52.83 2.60 -22.23	52.80 2.56 -22.70	54.25 2.81 -21.88	55.69 3.27 -17.26	58.70 4.01 -14.61	86.78 5.48 -36.38	91.00 7.12 -28.29	91.94 8.64 -18.36	94.65 9.10 -15.59	99.00 10.59 -6.35	104.72 12.21 0.00	121.26 13.66 0.00	116.22 13.28 0.00	110.79 12.75 0.00	102.84 12.39 0.00	92.08 10.53 -2.96	90.82 9.11 -16.65	89.11 8.61 -18.10	86.81 8.28 -18.09	85.63 5.27 -36.48	79.32 4.35 -33.93

GOWANUS_GT4_5 24134	60.81 3.91 -17.03	54.92 3.11 -18.34	53.51 2.55 -22.67	52.83 2.60 -22.23	52.80 2.56 -22.70	54.25 2.81 -21.88	55.69 3.27 -17.26	58.70 4.01 -14.61	86.78 5.48 -36.38	91.00 7.12 -28.29	91.94 8.64 -18.36	94.65 9.10 -15.59	99.00 10.59 -6.35	104.72 12.21 0.00	121.26 13.66 0.00	116.22 13.28 0.00	110.79 12.75 0.00	102.84 12.39 0.00	92.08 10.53 -2.96	90.82 9.11 -16.65	89.11 8.61 -18.10	86.81 8.28 -18.09	85.63 5.27 -36.48	79.32 4.35 -33.93
GOWANUS_GT4_6 24135	60.81 3.91 -17.03	54.92 3.11 -18.34	53.51 2.55 -22.67	52.83 2.60 -22.23	52.80 2.56 -22.70	54.25 2.81 -21.88	55.69 3.27 -17.26	58.70 4.01 -14.61	86.78 5.48 -36.38	91.00 7.12 -28.29	91.94 8.64 -18.36	94.65 9.10 -15.59	99.00 10.59 -6.35	104.72 12.21 0.00	121.26 13.66 0.00	116.22 13.28 0.00	110.79 12.75 0.00	102.84 12.39 0.00	92.08 10.53 -2.96	90.82 9.11 -16.65	89.11 8.61 -18.10	86.81 8.28 -18.09	85.63 5.27 -36.48	79.32 4.35 -33.93
GOWANUS_GT4_7 24136	60.81 3.91 -17.03	54.92 3.11 -18.34	53.51 2.55 -22.67	52.83 2.60 -22.23	52.80 2.56 -22.70	54.25 2.81 -21.88	55.69 3.27 -17.26	58.70 4.01 -14.61	86.78 5.48 -36.38	91.00 7.12 -28.29	91.94 8.64 -18.36	94.65 9.10 -15.59	99.00 10.59 -6.35	104.72 12.21 0.00	121.26 13.66 0.00	116.22 13.28 0.00	110.79 12.75 0.00	102.84 12.39 0.00	92.08 10.53 -2.96	90.82 9.11 -16.65	89.11 8.61 -18.10	86.81 8.28 -18.09	85.63 5.27 -36.48	79.32 4.35 -33.93
GOWANUS_GT4_8 24137	60.81 3.91 -17.03	54.92 3.11 -18.34	53.51 2.55 -22.67	52.83 2.60 -22.23	52.80 2.56 -22.70	54.25 2.81 -21.88	55.69 3.27 -17.26	58.70 4.01 -14.61	86.78 5.48 -36.38	91.00 7.12 -28.29	91.94 8.64 -18.36	94.65 9.10 -15.59	99.00 10.59 -6.35	104.72 12.21 0.00	121.26 13.66 0.00	116.22 13.28 0.00	110.79 12.75 0.00	102.84 12.39 0.00	92.08 10.53 -2.96	90.82 9.11 -16.65	89.11 8.61 -18.10	86.81 8.28 -18.09	85.63 5.27 -36.48	79.32 4.35 -33.93
GRAHMSVILLE___HY 23607	42.46 2.59 0.00	35.48 2.01 0.00	29.90 1.61 0.00	29.54 1.54 0.00	29.08 1.54 0.00	31.24 1.68 0.00	37.13 1.97 0.00	42.93 2.85 0.00	48.87 3.95 0.00	60.70 5.11 0.00	71.43 6.49 0.00	77.10 7.14 0.00	90.43 8.37 0.00	102.13 9.62 0.00	115.99 8.39 0.00	111.18 8.24 0.00	105.79 7.75 0.00	99.86 9.41 0.00	86.45 7.86 0.00	71.57 6.51 0.00	68.52 6.12 0.00	66.36 5.92 0.00	47.70 3.82 0.00	43.91 2.87 0.00
GREENIDGE___3 23582	38.32 -1.55 0.00	31.66 -1.81 0.00	26.14 -2.15 0.00	25.96 -2.04 0.00	25.47 -2.07 0.00	27.49 -2.07 0.00	32.87 -2.29 0.00	38.56 -1.52 0.00	43.57 -1.35 0.00	54.31 -1.28 0.00	63.58 -1.36 0.00	68.84 -1.12 0.00	80.50 -1.56 0.00	89.83 -2.68 0.00	104.26 -3.34 0.00	99.13 -3.81 0.00	94.41 -3.63 0.00	87.74 -2.71 0.00	77.49 -1.10 0.00	63.89 -1.17 0.00	60.90 -1.50 0.00	59.53 -0.91 0.00	43.22 -0.66 0.00	40.10 -0.94 0.00
GREENIDGE___4 23583	38.28 -1.59 0.00	31.63 -1.84 0.00	26.11 -2.18 0.00	25.93 -2.07 0.00	25.45 -2.09 0.00	27.43 -2.13 0.00	32.80 -2.36 0.00	38.52 -1.56 0.00	43.48 -1.44 0.00	54.20 -1.39 0.00	63.51 -1.43 0.00	68.70 -1.26 0.00	80.34 -1.72 0.00	89.92 -2.59 0.00	104.37 -3.23 0.00	99.13 -3.81 0.00	94.41 -3.63 0.00	87.74 -2.71 0.00	77.33 -1.26 0.00	63.76 -1.30 0.00	60.84 -1.56 0.00	59.41 -1.03 0.00	43.13 -0.75 0.00	40.01 -1.03 0.00
HARZA MOOSE___RIVER 24016	40.23 0.36 0.00	33.70 0.23 0.00	28.54 0.25 0.00	28.25 0.25 0.00	27.79 0.25 0.00	29.77 0.21 0.00	35.37 0.21 0.00	40.88 0.80 0.00	45.91 0.99 0.00	56.59 1.00 0.00	66.50 1.56 0.00	71.78 1.82 0.00	84.28 2.22 0.00	95.19 2.68 0.00	110.83 3.23 0.00	106.03 3.09 0.00	100.98 2.94 0.00	93.07 2.62 0.00	80.87 2.28 0.00	66.75 1.69 0.00	64.02 1.62 0.00	62.01 1.57 0.00	44.41 0.53 0.00	41.70 0.66 0.00
HEMPSTEAD___ 23647	69.64 3.87 -25.90	55.06 3.08 -18.51	50.34 2.57 -19.48	49.33 2.49 -18.84	42.16 2.45 -12.17	39.09 2.69 -6.84	39.67 3.06 -1.45	43.46 3.69 0.31	48.69 4.94 1.17	63.65 6.78 -1.28	82.02 8.25 -8.83	102.25 9.03 -23.26	114.25 10.91 -21.28	119.25 12.30 -14.44	139.14 14.20 -17.34	139.18 13.90 -22.34	199.32 13.24 -88.04	124.27 12.39 -21.43	88.81 10.22 0.00	84.81 8.59 -11.16	80.93 8.17 -10.36	68.18 7.74 0.00	48.71 4.96 0.13	85.02 4.10 -39.88
HICKLING___1 23621	40.31 0.44 0.00	33.17 -0.30 0.00	27.05 -1.24 0.00	26.80 -1.20 0.00	26.33 -1.21 0.00	28.47 -1.09 0.00	34.60 -0.56 0.00	41.60 1.52 0.00	47.79 2.87 0.00	59.65 4.06 0.00	69.88 4.94 0.00	75.56 5.60 0.00	88.46 6.40 0.00	99.26 6.75 0.00	115.24 7.64 0.00	110.04 7.10 0.00	104.90 6.86 0.00	97.05 6.60 0.00	84.80 6.21 0.00	69.94 4.88 0.00	66.71 4.31 0.00	64.91 4.47 0.00	46.73 2.85 0.00	42.48 1.44 0.00
HICKLING___2 23622	40.31 0.44 0.00	33.17 -0.30 0.00	27.05 -1.24 0.00	26.80 -1.20 0.00	26.33 -1.21 0.00	28.47 -1.09 0.00	34.60 -0.56 0.00	41.60 1.52 0.00	47.79 2.87 0.00	59.65 4.06 0.00	69.88 4.94 0.00	75.56 5.60 0.00	88.46 6.40 0.00	99.26 6.75 0.00	115.24 7.64 0.00	110.04 7.10 0.00	104.90 6.86 0.00	97.05 6.60 0.00	84.80 6.21 0.00	69.94 4.88 0.00	66.71 4.31 0.00	64.91 4.47 0.00	46.73 2.85 0.00	42.48 1.44 0.00
HIGH FALLS___HY 23754	43.18 3.31 0.00	36.05 2.58 0.00	30.33 2.04 0.00	29.96 1.96 0.00	29.47 1.93 0.00	31.69 2.13 0.00	37.66 2.50 0.00	43.53 3.45 0.00	49.68 4.76 0.00	61.71 6.12 0.00	72.67 7.73 0.00	78.50 8.54 0.00	92.15 10.09 0.00	104.07 11.56 0.00	120.51 12.91 0.00	115.50 12.56 0.00	109.80 11.76 0.00	101.76 11.31 0.00	87.94 9.35 0.00	72.87 7.81 0.00	69.70 7.30 0.00	67.57 7.13 0.00	48.62 4.74 0.00	44.69 3.65 0.00
HILLBURN___GT 23639	42.98 3.11 0.00	35.95 2.48 0.00	30.36 2.07 0.00	29.99 1.99 0.00	29.52 1.98 0.00	31.72 2.16 0.00	37.59 2.43 0.00	43.41 3.33 0.00	49.50 4.58 0.00	61.59 6.00 0.00	72.41 7.47 0.00	78.08 8.12 0.00	91.58 9.52 0.00	103.33 10.82 0.00	120.08 12.48 0.00	115.29 12.35 0.00	109.71 11.67 0.00	101.39 10.94 0.00	87.55 8.96 0.00	72.61 7.55 0.00	69.51 7.11 0.00	67.33 6.89 0.00	48.36 4.48 0.00	44.41 3.37 0.00
HOLTSVIL 1-5___GRP1 24031	69.47 4.03 -25.57	53.91 3.21 -17.23	48.56 2.69 -17.58	49.07 2.58 -18.49	41.78 2.51 -11.73	39.24 2.84 -6.84	39.15 3.02 -0.97	43.14 3.45 0.39	48.51 4.76 1.17	63.54 6.67 -1.28	81.76 7.99 -8.83	101.34 8.12 -23.26	113.35 10.01 -21.28	118.05 11.10 -14.44	137.85 12.91 -17.34	137.94 12.66 -22.34	197.94 11.86 -88.04	123.19 11.31 -21.43	87.71 9.12 0.00	84.61 8.39 -11.16	80.93 8.17 -10.36	68.24 7.80 0.00	48.40 4.65 0.13	84.53 3.61 -39.88
HOLTSVIL6-10___GRP2 24032	69.88 4.43 -25.58	54.23 3.51 -17.25	48.85 2.94 -17.62	49.30 2.80 -18.50	42.01 2.73 -11.74	39.47 3.07 -6.84	39.41 3.27 -0.98	43.50 3.81 0.39	48.92 5.17 1.17	64.10 7.23 -1.28	82.41 8.64 -8.83	101.83 8.61 -23.26	113.93 10.59 -21.28	118.70 11.75 -14.44	138.60 13.66 -17.34	138.66 13.38 -22.34	198.73 12.65 -88.04	123.82 11.94 -21.43	88.26 9.67 0.00	85.20 8.98 -11.16	81.62 8.86 -10.36	68.90 8.46 0.00	48.80 5.05 0.13	84.61 3.69 -39.88
HOLTSVILLE_IC_1 23690	69.47 4.03 -25.57	53.91 3.21 -17.23	48.56 2.69 -17.58	49.07 2.58 -18.49	41.78 2.51 -11.73	39.24 2.84 -6.84	39.15 3.02 -0.97	43.14 3.45 0.39	48.51 4.76 1.17	63.54 6.67 -1.28	81.76 7.99 -8.83	101.34 8.12 -23.26	113.35 10.01 -21.28	118.05 11.10 -14.44	137.85 12.91 -17.34	137.94 12.66 -22.34	197.94 11.86 -88.04	123.19 11.31 -21.43	87.71 9.12 0.00	84.61 8.39 -11.16	80.93 8.17 -10.36	68.24 7.80 0.00	48.40 4.65 0.13	84.53 3.61 -39.88

HOLTSVILLE_IC_10 23699	69.88 4.43 -25.58	54.23 3.51 -17.25	48.85 2.94 -17.62	49.30 2.80 -18.50	42.01 2.73 -11.74	39.47 3.07 -6.84	39.41 3.27 -0.98	43.50 3.81 0.39	48.92 5.17 1.17	64.10 7.23 -1.28	82.41 8.64 -8.83	101.83 8.61 -23.26	113.93 10.59 -21.28	118.70 11.75 -14.44	138.60 13.66 -17.34	138.66 13.38 -22.34	198.73 12.65 -88.04	123.82 11.94 -21.43	88.26 9.67 0.00	85.20 8.98 -11.16	81.62 8.86 -10.36	68.90 8.46 0.00	48.80 5.05 0.13	84.61 3.69 -39.88
HOLTSVILLE_IC_2 23691	69.47 4.03 -25.57	53.91 3.21 -17.23	48.56 2.69 -17.58	49.07 2.58 -18.49	41.78 2.51 -11.73	39.24 2.84 -6.84	39.15 3.02 -0.97	43.14 3.45 0.39	48.51 4.76 1.17	63.54 6.67 -1.28	81.76 7.99 -8.83	101.34 8.12 -23.26	113.35 10.01 -21.28	118.05 11.10 -14.44	137.85 12.91 -17.34	137.94 12.66 -22.34	197.94 11.86 -88.04	123.19 11.31 -21.43	87.71 9.12 0.00	84.61 8.39 -11.16	80.93 8.17 -10.36	68.24 7.80 0.00	48.40 4.65 0.13	84.53 3.61 -39.88
HOLTSVILLE_IC_3 23692	69.47 4.03 -25.57	53.91 3.21 -17.23	48.56 2.69 -17.58	49.07 2.58 -18.49	41.78 2.51 -11.73	39.24 2.84 -6.84	39.15 3.02 -0.97	43.14 3.45 0.39	48.51 4.76 1.17	63.54 6.67 -1.28	81.76 7.99 -8.83	101.34 8.12 -23.26	113.35 10.01 -21.28	118.05 11.10 -14.44	137.85 12.91 -17.34	137.94 12.66 -22.34	197.94 11.86 -88.04	123.19 11.31 -21.43	87.71 9.12 0.00	84.61 8.39 -11.16	80.93 8.17 -10.36	68.24 7.80 0.00	48.40 4.65 0.13	84.53 3.61 -39.88
HOLTSVILLE_IC_4 23693	69.47 4.03 -25.57	53.91 3.21 -17.23	48.56 2.69 -17.58	49.07 2.58 -18.49	41.78 2.51 -11.73	39.24 2.84 -6.84	39.15 3.02 -0.97	43.14 3.45 0.39	48.51 4.76 1.17	63.54 6.67 -1.28	81.76 7.99 -8.83	101.34 8.12 -23.26	113.35 10.01 -21.28	118.05 11.10 -14.44	137.85 12.91 -17.34	137.94 12.66 -22.34	197.94 11.86 -88.04	123.19 11.31 -21.43	87.71 9.12 0.00	84.61 8.39 -11.16	80.93 8.17 -10.36	68.24 7.80 0.00	48.40 4.65 0.13	84.53 3.61 -39.88
HOLTSVILLE_IC_5 23694	69.47 4.03 -25.57	53.91 3.21 -17.23	48.56 2.69 -17.58	49.07 2.58 -18.49	41.78 2.51 -11.73	39.24 2.84 -6.84	39.15 3.02 -0.97	43.14 3.45 0.39	48.51 4.76 1.17	63.54 6.67 -1.28	81.76 7.99 -8.83	101.34 8.12 -23.26	113.35 10.01 -21.28	118.05 11.10 -14.44	137.85 12.91 -17.34	137.94 12.66 -22.34	197.94 11.86 -88.04	123.19 11.31 -21.43	87.71 9.12 0.00	84.61 8.39 -11.16	80.93 8.17 -10.36	68.24 7.80 0.00	48.40 4.65 0.13	84.53 3.61 -39.88
HOLTSVILLE_IC_6 23695	69.88 4.43 -25.58	54.23 3.51 -17.25	48.85 2.94 -17.62	49.30 2.80 -18.50	42.01 2.73 -11.74	39.47 3.07 -6.84	39.41 3.27 -0.98	43.50 3.81 0.39	48.92 5.17 1.17	64.10 7.23 -1.28	82.41 8.64 -8.83	101.83 8.61 -23.26	113.93 10.59 -21.28	118.70 11.75 -14.44	138.60 13.66 -17.34	138.66 13.38 -22.34	198.73 12.65 -88.04	123.82 11.94 -21.43	88.26 9.67 0.00	85.20 8.98 -11.16	81.62 8.86 -10.36	68.90 8.46 0.00	48.80 5.05 0.13	84.61 3.69 -39.88
HOLTSVILLE_IC_7 23696	69.88 4.43 -25.58	54.23 3.51 -17.25	48.85 2.94 -17.62	49.30 2.80 -18.50	42.01 2.73 -11.74	39.47 3.07 -6.84	39.41 3.27 -0.98	43.50 3.81 0.39	48.92 5.17 1.17	64.10 7.23 -1.28	82.41 8.64 -8.83	101.83 8.61 -23.26	113.93 10.59 -21.28	118.70 11.75 -14.44	138.60 13.66 -17.34	138.66 13.38 -22.34	198.73 12.65 -88.04	123.82 11.94 -21.43	88.26 9.67 0.00	85.20 8.98 -11.16	81.62 8.86 -10.36	68.90 8.46 0.00	48.80 5.05 0.13	84.61 3.69 -39.88
HOLTSVILLE_IC_8 23697	69.88 4.43 -25.58	54.23 3.51 -17.25	48.85 2.94 -17.62	49.30 2.80 -18.50	42.01 2.73 -11.74	39.47 3.07 -6.84	39.41 3.27 -0.98	43.50 3.81 0.39	48.92 5.17 1.17	64.10 7.23 -1.28	82.41 8.64 -8.83	101.83 8.61 -23.26	113.93 10.59 -21.28	118.70 11.75 -14.44	138.60 13.66 -17.34	138.66 13.38 -22.34	198.73 12.65 -88.04	123.82 11.94 -21.43	88.26 9.67 0.00	85.20 8.98 -11.16	81.62 8.86 -10.36	68.90 8.46 0.00	48.80 5.05 0.13	84.61 3.69 -39.88
HOLTSVILLE_IC_9 23698	69.88 4.43 -25.58	54.23 3.51 -17.25	48.85 2.94 -17.62	49.30 2.80 -18.50	42.01 2.73 -11.74	39.47 3.07 -6.84	39.41 3.27 -0.98	43.50 3.81 0.39	48.92 5.17 1.17	64.10 7.23 -1.28	82.41 8.64 -8.83	101.83 8.61 -23.26	113.93 10.59 -21.28	118.70 11.75 -14.44	138.60 13.66 -17.34	138.66 13.38 -22.34	198.73 12.65 -88.04	123.82 11.94 -21.43	88.26 9.67 0.00	85.20 8.98 -11.16	81.62 8.86 -10.36	68.90 8.46 0.00	48.80 5.05 0.13	84.61 3.69 -39.88
HQ_GEN_CEDARS 23644	36.08 -3.79 0.00	30.56 -2.91 0.00	26.20 -2.09 0.00	25.93 -2.07 0.00	25.56 -1.98 0.00	27.34 -2.22 0.00	32.77 -2.39 0.00	36.95 -3.13 0.00	40.65 -4.27 0.00	50.03 -5.56 0.00	58.64 -6.30 0.00	63.24 -6.72 0.00	74.35 -7.71 0.00	84.28 -8.23 0.00	98.45 -9.15 0.00	94.29 -8.65 0.00	89.80 -8.24 0.00	82.76 -7.69 0.00	71.67 -6.92 0.00	59.34 -5.72 0.00	57.10 -5.30 0.00	54.46 -5.98 0.00	39.19 -4.69 0.00	37.06 -3.98 0.00
HQ_GEN_CHAT DC 23651	35.00 -0.96 3.91	32.87 -0.60 0.00	27.95 -0.34 0.00	27.66 -0.34 0.00	27.24 -0.30 0.00	29.21 -0.35 0.00	29.36 -0.28 5.52	44.64 -0.80 -5.36	43.28 -1.17 0.47	52.65 -1.50 1.44	60.53 -1.75 2.66	68.02 -1.89 0.05	70.84 -2.13 9.09	78.33 -2.41 11.77	89.91 -2.69 15.00	85.37 -2.57 15.00	81.69 -2.45 13.90	75.92 -2.26 12.27	67.85 -2.04 8.70	59.53 -1.69 3.84	60.90 -1.50 0.00	58.57 -1.87 0.00	44.26 -1.40 -1.78	37.89 -1.07 2.08
HUDAV+59+74_TH_GRP 23620	46.95 3.87 -3.21	46.18 3.11 -9.60	45.34 2.57 -14.48	44.59 2.49 -14.10	44.51 2.45 -14.52	45.52 2.69 -13.27	46.83 3.06 -8.61	51.94 4.09 -7.77	75.07 5.35 -24.80	90.57 7.00 -27.98	88.86 8.51 -15.41	91.39 9.24 -12.19	92.89 10.83 0.00	104.72 12.21 0.00	121.70 14.10 0.00	116.84 13.90 0.00	111.28 13.24 0.00	102.84 12.39 0.00	88.81 10.22 0.00	85.00 8.65 -11.29	70.64 8.24 0.00	68.42 7.98 0.00	52.02 5.31 -2.83	50.21 4.19 -4.98
HUDSON AVE_GT_3 23810	46.95 3.87 -3.21	46.18 3.11 -9.60	45.34 2.57 -14.48	44.59 2.49 -14.10	44.51 2.45 -14.52	45.52 2.69 -13.27	46.83 3.06 -8.61	51.94 4.09 -7.77	75.07 5.35 -24.80	90.57 7.00 -27.98	88.86 8.51 -15.41	91.39 9.24 -12.19	92.89 10.83 0.00	104.72 12.21 0.00	121.70 14.10 0.00	116.84 13.90 0.00	111.28 13.24 0.00	102.84 12.39 0.00	88.81 10.22 0.00	85.00 8.65 -11.29	70.64 8.24 0.00	68.42 7.98 0.00	52.02 5.31 -2.83	50.21 4.19 -4.98
HUDSON AVE_GT_4 23540	46.95 3.87 -3.21	46.18 3.11 -9.60	45.34 2.57 -14.48	44.59 2.49 -14.10	44.51 2.45 -14.52	45.52 2.69 -13.27	46.83 3.06 -8.61	51.94 4.09 -7.77	75.07 5.35 -24.80	90.57 7.00 -27.98	88.86 8.51 -15.41	91.39 9.24 -12.19	92.89 10.83 0.00	104.72 12.21 0.00	121.70 14.10 0.00	116.84 13.90 0.00	111.28 13.24 0.00	102.84 12.39 0.00	88.81 10.22 0.00	85.00 8.65 -11.29	70.64 8.24 0.00	68.42 7.98 0.00	52.02 5.31 -2.83	50.21 4.19 -4.98
HUDSON AVE_GT_5 23657	46.95 3.87 -3.21	46.18 3.11 -9.60	45.34 2.57 -14.48	44.59 2.49 -14.10	44.51 2.45 -14.52	45.52 2.69 -13.27	46.83 3.06 -8.61	51.94 4.09 -7.77	75.07 5.35 -24.80	90.57 7.00 -27.98	88.86 8.51 -15.41	91.39 9.24 -12.19	92.89 10.83 0.00	104.72 12.21 0.00	121.70 14.10 0.00	116.84 13.90 0.00	111.28 13.24 0.00	102.84 12.39 0.00	88.81 10.22 0.00	85.00 8.65 -11.29	70.64 8.24 0.00	68.42 7.98 0.00	52.02 5.31 -2.83	50.21 4.19 -4.98
HUDSON_AVE_10 24168	47.15 4.07 -3.21	46.35 3.28 -9.60	45.49 2.72 -14.48	44.73 2.63 -14.10	44.65 2.59 -14.52	45.67 2.84 -13.27	47.01 3.24 -8.61	52.10 4.25 -7.77	75.33 5.61 -24.80	90.91 7.34 -27.98	89.25 8.90 -15.41	91.80 9.65 -12.19	93.38 11.32 0.00	105.28 12.77 0.00	122.23 14.63 0.00	117.25 14.31 0.00	111.67 13.63 0.00	103.20 12.75 0.00	89.36 10.77 0.00	85.39 9.04 -11.29	70.95 8.55 0.00	68.72 8.28 0.00	52.28 5.57 -2.83	50.37 4.35 -4.98

HUNTLEY___63 23557	38.51 -1.36 0.00	31.53 -1.94 0.00	25.74 -2.55 0.00	25.79 -2.21 0.00	25.17 -2.37 0.00	27.17 -2.39 0.00	31.57 -3.59 0.00	36.11 -3.97 0.00	40.79 -4.13 0.00	50.75 -4.84 0.00	59.48 -5.46 0.00	64.15 -5.81 0.00	73.85 -8.21 0.00	82.43 -10.08 0.00	95.44 -12.16 0.00	88.53 -14.41 0.00	84.22 -13.82 0.00	78.87 -11.58 0.00	71.91 -6.68 0.00	59.40 -5.66 0.00	56.72 -5.68 0.00	56.69 -3.75 0.00	41.25 -2.63 0.00	39.77 -1.27 0.00
HUNTLEY___64 23558	38.51 -1.36 0.00	31.53 -1.94 0.00	25.74 -2.55 0.00	25.79 -2.21 0.00	25.17 -2.37 0.00	27.17 -2.39 0.00	31.57 -3.59 0.00	36.11 -3.97 0.00	40.79 -4.13 0.00	50.75 -4.84 0.00	59.48 -5.46 0.00	64.15 -5.81 0.00	73.85 -8.21 0.00	82.43 -10.08 0.00	95.44 -12.16 0.00	88.53 -14.41 0.00	84.22 -13.82 0.00	78.87 -11.58 0.00	71.91 -6.68 0.00	59.40 -5.66 0.00	56.72 -5.68 0.00	56.69 -3.75 0.00	41.25 -2.63 0.00	39.77 -1.27 0.00
HUNTLEY___65 23559	38.51 -1.36 0.00	31.53 -1.94 0.00	25.74 -2.55 0.00	25.79 -2.21 0.00	25.17 -2.37 0.00	27.17 -2.39 0.00	31.57 -3.59 0.00	36.11 -3.97 0.00	40.79 -4.13 0.00	50.75 -4.84 0.00	59.48 -5.46 0.00	64.15 -5.81 0.00	73.85 -8.21 0.00	82.43 -10.08 0.00	95.44 -12.16 0.00	88.53 -14.41 0.00	84.22 -13.82 0.00	78.87 -11.58 0.00	71.91 -6.68 0.00	59.40 -5.66 0.00	56.72 -5.68 0.00	56.69 -3.75 0.00	41.25 -2.63 0.00	39.77 -1.27 0.00
HUNTLEY___66 23560	38.51 -1.36 0.00	31.53 -1.94 0.00	25.74 -2.55 0.00	25.79 -2.21 0.00	25.17 -2.37 0.00	27.17 -2.39 0.00	31.57 -3.59 0.00	36.11 -3.97 0.00	40.79 -4.13 0.00	50.75 -4.84 0.00	59.48 -5.46 0.00	64.15 -5.81 0.00	73.85 -8.21 0.00	82.43 -10.08 0.00	95.44 -12.16 0.00	88.53 -14.41 0.00	84.22 -13.82 0.00	78.87 -11.58 0.00	71.91 -6.68 0.00	59.40 -5.66 0.00	56.72 -5.68 0.00	56.69 -3.75 0.00	41.25 -2.63 0.00	39.77 -1.27 0.00
HUNTLEY___67 23561	38.39 -1.48 0.00	31.46 -2.01 0.00	25.66 -2.63 0.00	25.70 -2.30 0.00	25.12 -2.42 0.00	27.08 -2.48 0.00	31.54 -3.62 0.00	36.39 -3.69 0.00	41.15 -3.77 0.00	51.20 -4.39 0.00	59.94 -5.00 0.00	64.64 -5.32 0.00	74.67 -7.39 0.00	83.44 -9.07 0.00	96.73 -10.87 0.00	90.18 -12.76 0.00	85.88 -12.16 0.00	80.14 -10.31 0.00	72.62 -5.97 0.00	59.99 -5.07 0.00	57.28 -5.12 0.00	57.12 -3.32 0.00	41.55 -2.33 0.00	39.85 -1.19 0.00
HUNTLEY___68 23562	38.39 -1.48 0.00	31.46 -2.01 0.00	25.66 -2.63 0.00	25.70 -2.30 0.00	25.12 -2.42 0.00	27.08 -2.48 0.00	31.54 -3.62 0.00	36.39 -3.69 0.00	41.15 -3.77 0.00	51.20 -4.39 0.00	59.94 -5.00 0.00	64.64 -5.32 0.00	74.67 -7.39 0.00	83.44 -9.07 0.00	96.73 -10.87 0.00	90.18 -12.76 0.00	85.88 -12.16 0.00	80.14 -10.31 0.00	72.62 -5.97 0.00	59.99 -5.07 0.00	57.28 -5.12 0.00	57.12 -3.32 0.00	41.55 -2.33 0.00	39.85 -1.19 0.00
INDECK___CORINTH 23802	41.46 1.59 0.00	34.98 1.51 0.00	29.53 1.24 0.00	29.18 1.18 0.00	28.70 1.16 0.00	30.74 1.18 0.00	36.36 1.20 0.00	42.32 2.24 0.00	46.94 2.02 0.00	59.04 3.45 0.00	69.23 4.29 0.00	73.67 3.71 0.00	86.57 4.51 0.00	97.69 5.18 0.00	113.73 6.13 0.00	110.25 7.31 0.00	105.20 7.16 0.00	96.24 5.79 0.00	83.23 4.64 0.00	69.09 4.03 0.00	67.83 5.43 0.00	65.94 5.50 0.00	47.04 3.16 0.00	43.26 2.22 0.00
INDECK___ILION 23567	40.59 0.72 0.00	34.07 0.60 0.00	28.74 0.45 0.00	28.42 0.42 0.00	27.95 0.41 0.00	30.03 0.47 0.00	35.76 0.60 0.00	41.08 1.00 0.00	46.31 1.39 0.00	57.31 1.72 0.00	67.15 2.21 0.00	72.34 2.38 0.00	84.85 2.79 0.00	95.66 3.15 0.00	111.26 3.66 0.00	106.34 3.40 0.00	101.28 3.24 0.00	93.43 2.98 0.00	81.10 2.51 0.00	67.14 2.08 0.00	64.40 2.00 0.00	62.37 1.93 0.00	44.85 0.97 0.00	41.86 0.82 0.00
INDECK___OLEAN 23982	40.43 0.56 0.00	32.97 -0.50 0.00	26.51 -1.78 0.00	26.38 -1.62 0.00	25.86 -1.68 0.00	28.02 -1.54 0.00	33.44 -1.72 0.00	39.28 -0.80 0.00	44.65 -0.27 0.00	55.87 0.28 0.00	65.65 0.71 0.00	70.94 0.98 0.00	81.40 -0.66 0.00	91.31 -1.20 0.00	105.66 -1.94 0.00	98.41 -4.53 0.00	93.73 -4.31 0.00	87.83 -2.62 0.00	79.45 0.86 0.00	65.45 0.39 0.00	62.52 0.12 0.00	61.47 1.03 0.00	44.23 0.35 0.00	41.20 0.16 0.00
INDECK___OSWEGO 23783	39.23 -0.64 0.00	32.80 -0.67 0.00	27.61 -0.68 0.00	27.33 -0.67 0.00	26.88 -0.66 0.00	28.88 -0.68 0.00	34.25 -0.91 0.00	39.20 -0.88 0.00	43.80 -1.12 0.00	53.81 -1.78 0.00	62.47 -2.47 0.00	67.37 -2.59 0.00	79.11 -2.95 0.00	89.18 -3.33 0.00	103.73 -3.87 0.00	99.03 -3.91 0.00	94.31 -3.73 0.00	86.74 -3.71 0.00	75.60 -2.99 0.00	62.39 -2.67 0.00	59.65 -2.75 0.00	58.14 -2.30 0.00	42.91 -0.97 0.00	40.34 -0.70 0.00
INDECK___YERKES 23781	38.51 -1.36 0.00	31.53 -1.94 0.00	25.74 -2.55 0.00	25.79 -2.21 0.00	25.17 -2.37 0.00	27.17 -2.39 0.00	31.57 -3.59 0.00	36.11 -3.97 0.00	40.79 -4.13 0.00	50.75 -4.84 0.00	59.48 -5.46 0.00	64.15 -5.81 0.00	73.85 -8.21 0.00	82.43 -10.08 0.00	95.44 -12.16 0.00	88.53 -14.41 0.00	84.22 -13.82 0.00	78.87 -11.58 0.00	71.91 -6.68 0.00	59.40 -5.66 0.00	56.72 -5.68 0.00	56.69 -3.75 0.00	41.25 -2.63 0.00	39.77 -1.27 0.00
INDIAN POINT_GT_1 24139	42.98 3.11 0.00	35.91 2.44 0.00	30.33 2.04 0.00	29.96 1.96 0.00	29.50 1.96 0.00	31.69 2.13 0.00	37.55 2.39 0.00	43.37 3.29 0.00	49.37 4.45 0.00	61.48 5.89 0.00	72.15 7.21 0.00	77.80 7.84 0.00	91.25 9.19 0.00	102.96 10.45 0.00	119.65 12.05 0.00	114.78 11.84 0.00	109.31 11.27 0.00	101.03 10.58 0.00	87.31 8.72 0.00	72.41 7.35 0.00	69.33 6.93 0.00	67.15 6.71 0.00	48.31 4.43 0.00	44.41 3.37 0.00
INDIAN POINT_GT_2 23659	42.98 3.11 0.00	35.91 2.44 0.00	30.33 2.04 0.00	29.96 1.96 0.00	29.50 1.96 0.00	31.69 2.13 0.00	37.55 2.39 0.00	43.37 3.29 0.00	49.37 4.45 0.00	61.48 5.89 0.00	72.15 7.21 0.00	77.80 7.84 0.00	91.25 9.19 0.00	102.96 10.45 0.00	119.65 12.05 0.00	114.78 11.84 0.00	109.31 11.27 0.00	101.03 10.58 0.00	87.31 8.72 0.00	72.41 7.35 0.00	69.33 6.93 0.00	67.15 6.71 0.00	48.31 4.43 0.00	44.41 3.37 0.00
INDIAN POINT_GT_3 24019	42.98 3.11 0.00	35.91 2.44 0.00	30.33 2.04 0.00	29.96 1.96 0.00	29.50 1.96 0.00	31.69 2.13 0.00	37.55 2.39 0.00	43.37 3.29 0.00	49.37 4.45 0.00	61.48 5.89 0.00	72.15 7.21 0.00	77.80 7.84 0.00	91.25 9.19 0.00	102.96 10.45 0.00	119.65 12.05 0.00	114.78 11.84 0.00	109.31 11.27 0.00	101.03 10.58 0.00	87.31 8.72 0.00	72.41 7.35 0.00	69.33 6.93 0.00	67.15 6.71 0.00	48.31 4.43 0.00	44.41 3.37 0.00
INDIAN POINT___2 23530	42.66 2.79 0.00	35.65 2.18 0.00	30.13 1.84 0.00	29.76 1.76 0.00	29.30 1.76 0.00	31.48 1.92 0.00	37.27 2.11 0.00	43.05 2.97 0.00	49.01 4.09 0.00	60.98 5.39 0.00	71.63 6.69 0.00	77.24 7.28 0.00	90.59 8.53 0.00	102.13 9.62 0.00	118.79 11.19 0.00	113.95 11.01 0.00	108.53 10.49 0.00	100.31 9.86 0.00	86.61 8.02 0.00	71.83 6.77 0.00	68.83 6.43 0.00	66.67 6.23 0.00	47.92 4.04 0.00	44.04 3.00 0.00
INDIAN POINT___3 23531	42.58 2.71 0.00	35.61 2.14 0.00	30.10 1.81 0.00	29.74 1.74 0.00	29.25 1.71 0.00	31.45 1.89 0.00	37.23 2.07 0.00	42.97 2.89 0.00	48.92 4.00 0.00	60.87 5.28 0.00	71.50 6.56 0.00	77.03 7.07 0.00	90.43 8.37 0.00	101.95 9.44 0.00	118.47 10.87 0.00	113.75 10.81 0.00	108.33 10.29 0.00	100.13 9.68 0.00	86.45 7.86 0.00	71.70 6.64 0.00	68.70 6.30 0.00	66.54 6.10 0.00	47.83 3.95 0.00	43.99 2.95 0.00

INDIAN PT_GT_GRP 23687	42.98 3.11 0.00	35.91 2.44 0.00	30.33 2.04 0.00	29.96 1.96 0.00	29.50 1.96 0.00	31.69 2.13 0.00	37.55 2.39 0.00	43.37 3.29 0.00	49.37 4.45 0.00	61.48 5.89 0.00	72.15 7.21 0.00	77.80 7.84 0.00	91.25 9.19 0.00	102.96 10.45 0.00	119.65 12.05 0.00	114.78 11.84 0.00	109.31 11.27 0.00	101.03 10.58 0.00	87.31 8.72 0.00	72.41 7.35 0.00	69.33 6.93 0.00	67.15 6.71 0.00	48.31 4.43 0.00	44.41 3.37 0.00
IP CORINTH___1 23988	41.46 1.59 0.00	34.98 1.51 0.00	29.53 1.24 0.00	29.18 1.18 0.00	28.70 1.16 0.00	30.74 1.18 0.00	36.36 1.20 0.00	42.32 2.24 0.00	46.94 2.02 0.00	59.04 3.45 0.00	69.23 4.29 0.00	73.67 3.71 0.00	86.57 4.51 0.00	97.69 5.18 0.00	113.73 6.13 0.00	110.25 7.31 0.00	105.20 7.16 0.00	96.24 5.79 0.00	83.23 4.64 0.00	69.09 4.03 0.00	67.83 5.43 0.00	65.94 5.50 0.00	47.04 3.16 0.00	43.26 2.22 0.00
IP___TICONDEROGA 23804	42.66 2.79 0.00	35.81 2.34 0.00	30.27 1.98 0.00	29.93 1.93 0.00	29.44 1.90 0.00	31.48 1.92 0.00	37.41 2.25 0.00	43.45 3.37 0.00	48.78 3.86 0.00	61.15 5.56 0.00	71.76 6.82 0.00	76.40 6.44 0.00	89.69 7.63 0.00	101.02 8.51 0.00	117.50 9.90 0.00	113.23 10.29 0.00	108.04 10.00 0.00	99.40 8.95 0.00	86.13 7.54 0.00	71.76 6.70 0.00	69.64 7.24 0.00	67.51 7.07 0.00	48.18 4.30 0.00	44.41 3.37 0.00
JARVIS____ 23743	40.19 0.32 0.00	33.70 0.23 0.00	28.46 0.17 0.00	28.17 0.17 0.00	27.71 0.17 0.00	29.74 0.18 0.00	35.34 0.18 0.00	40.44 0.36 0.00	45.46 0.54 0.00	56.26 0.67 0.00	65.72 0.78 0.00	70.80 0.84 0.00	83.04 0.98 0.00	93.62 1.11 0.00	108.78 1.18 0.00	104.18 1.24 0.00	99.12 1.08 0.00	91.54 1.09 0.00	79.45 0.86 0.00	65.78 0.72 0.00	63.15 0.75 0.00	61.23 0.79 0.00	44.32 0.44 0.00	41.41 0.37 0.00
JENNISON___1 23625	41.19 1.32 0.00	34.21 0.74 0.00	28.46 0.17 0.00	28.17 0.17 0.00	27.71 0.17 0.00	29.77 0.21 0.00	35.72 0.56 0.00	42.04 1.96 0.00	47.88 2.96 0.00	59.43 3.84 0.00	69.81 4.87 0.00	75.42 5.46 0.00	88.38 6.32 0.00	99.45 6.94 0.00	115.67 8.07 0.00	110.66 7.72 0.00	105.39 7.35 0.00	97.23 6.78 0.00	84.72 6.13 0.00	69.94 4.88 0.00	66.83 4.43 0.00	64.97 4.53 0.00	46.42 2.54 0.00	43.05 2.01 0.00
JENNISON___2 23626	41.11 1.24 0.00	34.17 0.70 0.00	28.43 0.14 0.00	28.11 0.11 0.00	27.65 0.11 0.00	29.71 0.15 0.00	35.65 0.49 0.00	41.96 1.88 0.00	47.75 2.83 0.00	59.26 3.67 0.00	69.62 4.68 0.00	75.14 5.18 0.00	88.05 5.99 0.00	99.17 6.66 0.00	115.35 7.75 0.00	110.25 7.31 0.00	105.10 7.06 0.00	96.96 6.51 0.00	84.41 5.82 0.00	69.68 4.62 0.00	66.64 4.24 0.00	64.79 4.35 0.00	46.34 2.46 0.00	42.97 1.93 0.00
KEDC PORT_JEFF_GT2 24210	69.76 4.31 -25.58	54.17 3.45 -17.25	48.80 2.89 -17.62	49.23 2.74 -18.49	41.92 2.64 -11.74	39.39 2.99 -6.84	39.13 2.99 -0.98	43.18 3.49 0.39	47.88 4.13 1.17	62.87 6.00 -1.28	80.98 7.21 -8.83	100.50 7.28 -23.26	112.37 9.03 -21.28	117.03 10.08 -14.44	136.56 11.62 -17.34	136.71 11.43 -22.34	196.86 10.78 -88.04	122.10 10.22 -21.43	86.76 8.17 0.00	83.83 7.61 -11.16	80.19 7.43 -10.36	67.51 7.07 0.00	47.83 4.08 0.13	84.12 3.20 -39.88
KEDC PORT_JEFF_GT3 24211	69.76 4.31 -25.58	54.17 3.45 -17.25	48.80 2.89 -17.62	49.23 2.74 -18.49	41.92 2.64 -11.74	39.39 2.99 -6.84	39.13 2.99 -0.98	43.18 3.49 0.39	47.88 4.13 1.17	62.87 6.00 -1.28	80.98 7.21 -8.83	100.50 7.28 -23.26	112.37 9.03 -21.28	117.03 10.08 -14.44	136.56 11.62 -17.34	136.81 11.53 -22.34	196.86 10.78 -88.04	122.10 10.22 -21.43	86.76 8.17 0.00	83.83 7.61 -11.16	80.19 7.43 -10.36	67.51 7.07 0.00	47.83 4.08 0.13	84.12 3.20 -39.88
KEDC_GLWD_GT4 24219	69.61 3.83 -25.91	55.09 3.05 -18.57	50.42 2.55 -19.58	49.32 2.46 -18.86	42.16 2.42 -12.20	38.97 2.57 -6.84	39.55 2.92 -1.47	43.39 3.61 0.30	48.06 4.31 1.17	62.76 5.89 -1.28	81.04 7.27 -8.83	101.20 7.98 -23.26	112.86 9.52 -21.28	117.68 10.73 -14.44	137.31 12.37 -17.34	137.43 12.15 -22.34	197.65 11.57 -88.04	122.73 10.85 -21.43	87.47 8.88 0.00	83.70 7.48 -11.16	79.87 7.11 -10.36	67.21 6.77 0.00	48.62 4.87 0.13	85.02 4.10 -39.88
KEDC_GLWD_GT5 24220	69.61 3.83 -25.91	55.09 3.05 -18.57	50.42 2.55 -19.58	49.32 2.46 -18.86	42.16 2.42 -12.20	38.97 2.57 -6.84	39.55 2.92 -1.47	43.39 3.61 0.30	48.06 4.31 1.17	62.76 5.89 -1.28	81.04 7.27 -8.83	101.20 7.98 -23.26	112.86 9.52 -21.28	117.68 10.73 -14.44	137.42 12.48 -17.34	137.53 12.25 -22.34	197.75 11.67 -88.04	122.82 10.94 -21.43	87.55 8.96 0.00	83.70 7.48 -11.16	79.87 7.11 -10.36	67.21 6.77 0.00	48.62 4.87 0.13	85.02 4.10 -39.88
KENSICO____ 23655	43.30 3.35 -0.08	36.35 2.64 -0.24	30.86 2.21 -0.36	30.48 2.13 -0.35	29.99 2.09 -0.36	32.17 2.28 -0.33	37.94 2.57 -0.21	43.80 3.53 -0.19	50.25 4.72 -0.61	61.18 6.23 0.64	72.19 7.60 0.35	77.94 8.26 0.28	91.74 9.68 0.00	103.43 10.92 0.00	120.30 12.70 0.00	115.40 12.46 0.00	109.90 11.86 0.00	101.58 11.13 0.00	87.78 9.19 0.00	72.54 7.74 0.26	69.70 7.30 0.00	67.51 7.07 0.00	48.64 4.69 -0.07	44.54 3.61 0.11
KIAC_JFK_AIRPORT 23541	55.82 4.43 -11.52	54.47 3.58 -17.42	52.77 2.94 -21.54	53.09 2.86 -22.23	53.08 2.84 -22.70	54.51 3.07 -21.88	55.97 3.55 -17.26	55.42 4.45 -10.89	87.22 5.93 -36.37	91.66 7.78 -28.29	90.85 9.42 -16.49	95.70 10.14 -15.60	100.32 11.90 -6.36	105.74 13.23 0.00	122.66 15.06 0.00	117.66 14.72 0.00	112.06 14.02 0.00	103.49 13.03 -0.01	92.87 11.32 -2.96	85.78 9.43 -11.29	71.26 8.86 0.00	69.02 8.58 0.00	56.04 5.88 -6.28	55.91 4.60 -10.27
KINTIGH____ 23543	37.92 -1.95 0.00	31.19 -2.28 0.00	25.69 -2.60 0.00	25.70 -2.30 0.00	25.12 -2.42 0.00	27.05 -2.51 0.00	31.47 -3.69 0.00	36.11 -3.97 0.00	40.56 -4.36 0.00	50.42 -5.17 0.00	58.97 -5.97 0.00	63.59 -6.37 0.00	73.85 -8.21 0.00	82.61 -9.90 0.00	95.87 -11.73 0.00	89.97 -12.97 0.00	85.59 -12.45 0.00	79.60 -10.85 0.00	71.44 -7.15 0.00	59.01 -6.05 0.00	56.35 -6.05 0.00	56.03 -4.41 0.00	40.94 -2.94 0.00	39.23 -1.81 0.00
LEDERLE____ 23769	43.18 3.31 0.00	36.11 2.64 0.00	30.50 2.21 0.00	30.13 2.13 0.00	29.66 2.12 0.00	31.87 2.31 0.00	37.76 2.60 0.00	43.65 3.57 0.00	49.77 4.85 0.00	61.98 6.39 0.00	72.86 7.92 0.00	78.57 8.61 0.00	92.24 10.18 0.00	103.98 11.47 0.00	120.94 13.34 0.00	116.01 13.07 0.00	110.49 12.45 0.00	102.12 11.67 0.00	88.18 9.59 0.00	73.06 8.00 0.00	69.95 7.55 0.00	67.75 7.31 0.00	48.66 4.78 0.00	44.65 3.61 0.00
LINDEN COGEN____ 23786	46.59 3.51 -3.21	45.88 2.81 -9.60	45.12 2.35 -14.48	44.37 2.27 -14.10	44.29 2.23 -14.52	45.28 2.45 -13.27	46.55 2.78 -8.61	51.54 3.69 -7.77	51.27 4.90 -1.45	50.88 6.34 11.05	50.82 7.79 21.91	50.76 8.40 27.60	51.09 10.01 40.98	50.27 11.10 53.34	50.16 12.91 70.35	50.22 12.66 65.38	50.20 12.06 59.90	50.22 11.31 51.54	50.96 9.43 37.06	50.56 7.87 22.37	50.67 7.49 19.22	67.75 7.31 0.00	51.62 4.91 -2.83	49.84 3.82 -4.98
LIPA_MISC_IPP 23656	69.72 4.27 -25.58	54.09 3.38 -17.24	48.72 2.83 -17.60	49.18 2.69 -18.49	41.92 2.64 -11.74	39.39 2.99 -6.84	39.30 3.16 -0.98	43.38 3.69 0.39	48.83 5.08 1.17	63.99 7.12 -1.28	82.15 8.38 -8.83	101.76 8.54 -23.26	113.84 10.50 -21.28	118.51 11.56 -14.44	138.39 13.45 -17.34	138.46 13.18 -22.34	198.33 12.25 -88.04	123.64 11.76 -21.43	88.18 9.59 0.00	85.13 8.91 -11.16	81.37 8.61 -10.36	68.72 8.28 0.00	48.71 4.96 0.13	84.78 3.86 -39.88

LITTLE FALLS___HYD 24013	41.90 2.03 0.00	35.08 1.61 0.00	29.53 1.24 0.00	29.23 1.23 0.00	28.75 1.21 0.00	30.89 1.33 0.00	36.95 1.79 0.00	42.69 2.61 0.00	48.38 3.46 0.00	59.87 4.28 0.00	70.27 5.33 0.00	75.77 5.81 0.00	88.79 6.73 0.00	100.00 7.49 0.00	116.32 8.72 0.00	111.18 8.24 0.00	105.79 7.75 0.00	97.60 7.15 0.00	84.72 6.13 0.00	70.07 5.01 0.00	67.20 4.80 0.00	64.97 4.53 0.00	46.56 2.68 0.00	43.30 2.26 0.00
LONG LAKE PHOENIX 24014	39.83 -0.04 0.00	33.27 -0.20 0.00	27.95 -0.34 0.00	27.69 -0.31 0.00	27.21 -0.33 0.00	29.26 -0.30 0.00	34.77 -0.39 0.00	39.88 -0.20 0.00	44.25 -0.67 0.00	54.59 -1.00 0.00	63.38 -1.56 0.00	68.49 -1.47 0.00	80.34 -1.72 0.00	90.57 -1.94 0.00	105.34 -2.26 0.00	100.57 -2.37 0.00	95.79 -2.25 0.00	88.01 -2.44 0.00	76.70 -1.89 0.00	63.30 -1.76 0.00	60.47 -1.93 0.00	58.87 -1.57 0.00	43.44 -0.44 0.00	40.75 -0.29 0.00
LOVETT___3 23632	41.94 2.07 0.00	35.11 1.64 0.00	29.73 1.44 0.00	29.37 1.37 0.00	28.89 1.35 0.00	31.04 1.48 0.00	36.71 1.55 0.00	42.32 2.24 0.00	47.93 3.01 0.00	59.54 3.95 0.00	69.94 5.00 0.00	75.42 5.46 0.00	88.54 6.48 0.00	99.82 7.31 0.00	115.99 8.39 0.00	111.38 8.44 0.00	106.08 8.04 0.00	97.96 7.51 0.00	84.64 6.05 0.00	70.13 5.07 0.00	67.20 4.80 0.00	65.03 4.59 0.00	46.78 2.90 0.00	43.01 1.97 0.00
LOVETT___4 23642	42.54 2.67 0.00	35.58 2.11 0.00	30.13 1.84 0.00	29.74 1.74 0.00	29.27 1.73 0.00	31.45 1.89 0.00	37.23 2.07 0.00	42.97 2.89 0.00	48.92 4.00 0.00	60.87 5.28 0.00	71.56 6.62 0.00	77.17 7.21 0.00	90.59 8.53 0.00	102.13 9.62 0.00	118.79 11.19 0.00	113.95 11.01 0.00	108.53 10.49 0.00	100.22 9.77 0.00	86.53 7.94 0.00	71.76 6.70 0.00	68.70 6.30 0.00	66.54 6.10 0.00	47.79 3.91 0.00	43.87 2.83 0.00
LOVETT___5 23593	42.54 2.67 0.00	35.58 2.11 0.00	30.13 1.84 0.00	29.74 1.74 0.00	29.27 1.73 0.00	31.45 1.89 0.00	37.23 2.07 0.00	42.97 2.89 0.00	48.92 4.00 0.00	60.87 5.28 0.00	71.56 6.62 0.00	77.17 7.21 0.00	90.59 8.53 0.00	102.13 9.62 0.00	118.79 11.19 0.00	113.95 11.01 0.00	108.53 10.49 0.00	100.22 9.77 0.00	86.53 7.94 0.00	71.76 6.70 0.00	68.70 6.30 0.00	66.54 6.10 0.00	47.79 3.91 0.00	43.87 2.83 0.00
LOWER RAQUET___HYD 24057	38.39 -1.48 0.00	32.43 -1.04 0.00	27.78 -0.51 0.00	27.50 -0.50 0.00	27.13 -0.41 0.00	28.97 -0.59 0.00	34.70 -0.46 0.00	39.40 -0.68 0.00	43.26 -1.66 0.00	52.81 -2.78 0.00	62.02 -2.92 0.00	66.88 -3.08 0.00	78.70 -3.36 0.00	89.83 -2.68 0.00	105.56 -2.04 0.00	101.09 -1.85 0.00	96.28 -1.76 0.00	88.82 -1.63 0.00	76.94 -1.65 0.00	63.63 -1.43 0.00	61.21 -1.19 0.00	58.45 -1.99 0.00	41.82 -2.06 0.00	39.56 -1.48 0.00
LOWER___HUDSON 24059	41.98 2.11 0.00	35.24 1.77 0.00	29.76 1.47 0.00	29.40 1.40 0.00	28.94 1.40 0.00	31.01 1.45 0.00	36.78 1.62 0.00	42.48 2.40 0.00	47.62 2.70 0.00	59.48 3.89 0.00	69.62 4.68 0.00	74.72 4.76 0.00	87.72 5.66 0.00	98.89 6.38 0.00	115.02 7.42 0.00	110.45 7.51 0.00	105.29 7.25 0.00	97.14 6.69 0.00	84.17 5.58 0.00	69.87 4.81 0.00	67.33 4.93 0.00	65.34 4.90 0.00	46.86 2.98 0.00	43.26 2.22 0.00
MG INDUSTRY___DRP 24185	41.46 1.59 0.00	34.78 1.31 0.00	29.36 1.07 0.00	29.01 1.01 0.00	28.53 0.99 0.00	30.62 1.06 0.00	36.21 1.05 0.00	41.60 1.52 0.00	46.90 1.98 0.00	58.37 2.78 0.00	68.32 3.38 0.00	73.53 3.57 0.00	86.33 4.27 0.00	97.23 4.72 0.00	113.09 5.49 0.00	108.40 5.46 0.00	103.33 5.29 0.00	95.42 4.97 0.00	82.68 4.09 0.00	68.57 3.51 0.00	65.77 3.37 0.00	63.82 3.38 0.00	45.94 2.06 0.00	42.52 1.48 0.00
MILLIKEN___1 23584	37.68 -2.19 0.00	31.26 -2.21 0.00	26.08 -2.21 0.00	25.84 -2.16 0.00	25.42 -2.12 0.00	27.37 -2.19 0.00	32.73 -2.43 0.00	38.08 -2.00 0.00	42.76 -2.16 0.00	53.37 -2.22 0.00	62.60 -2.34 0.00	68.00 -1.96 0.00	79.76 -2.30 0.00	89.92 -2.59 0.00	104.91 -2.69 0.00	99.95 -2.99 0.00	95.10 -2.94 0.00	87.47 -2.98 0.00	76.39 -2.20 0.00	62.78 -2.28 0.00	59.72 -2.68 0.00	58.14 -2.30 0.00	42.26 -1.62 0.00	39.44 -1.60 0.00
MILLIKEN___2 23585	37.64 -2.23 0.00	31.26 -2.21 0.00	26.08 -2.21 0.00	25.84 -2.16 0.00	25.39 -2.15 0.00	27.34 -2.22 0.00	32.70 -2.46 0.00	38.04 -2.04 0.00	42.72 -2.20 0.00	53.31 -2.28 0.00	62.60 -2.34 0.00	68.00 -1.96 0.00	79.76 -2.30 0.00	89.83 -2.68 0.00	104.80 -2.80 0.00	99.85 -3.09 0.00	95.00 -3.04 0.00	87.37 -3.08 0.00	76.31 -2.28 0.00	62.78 -2.28 0.00	59.72 -2.68 0.00	58.08 -2.36 0.00	42.26 -1.62 0.00	39.40 -1.64 0.00
MILLIKEN___DIESEL 23629	37.88 -1.99 0.00	31.43 -2.04 0.00	26.22 -2.07 0.00	25.98 -2.02 0.00	25.53 -2.01 0.00	27.52 -2.04 0.00	32.87 -2.29 0.00	38.28 -1.80 0.00	43.03 -1.89 0.00	53.70 -1.89 0.00	62.99 -1.95 0.00	68.42 -1.54 0.00	80.25 -1.81 0.00	90.38 -2.13 0.00	105.45 -2.15 0.00	100.47 -2.47 0.00	95.69 -2.35 0.00	87.92 -2.53 0.00	76.78 -1.81 0.00	63.17 -1.89 0.00	60.09 -2.31 0.00	58.45 -1.99 0.00	42.52 -1.36 0.00	39.64 -1.40 0.00
MODEL_CITY_ENERGY 24167	38.55 -1.32 0.00	31.63 -1.84 0.00	25.83 -2.46 0.00	25.90 -2.10 0.00	25.28 -2.26 0.00	27.25 -2.31 0.00	31.64 -3.52 0.00	36.27 -3.81 0.00	40.88 -4.04 0.00	50.92 -4.67 0.00	59.61 -5.33 0.00	64.22 -5.74 0.00	74.26 -7.80 0.00	82.89 -9.62 0.00	96.09 -11.51 0.00	89.46 -13.48 0.00	85.10 -12.94 0.00	79.41 -11.04 0.00	72.15 -6.44 0.00	59.60 -5.46 0.00	56.91 -5.49 0.00	56.87 -3.57 0.00	41.47 -2.41 0.00	39.97 -1.07 0.00
MOHAWK_PAPER___DRP 24187	42.14 2.27 0.00	35.31 1.84 0.00	29.82 1.53 0.00	29.48 1.48 0.00	29.00 1.46 0.00	31.10 1.54 0.00	36.92 1.76 0.00	42.61 2.53 0.00	47.79 2.87 0.00	59.70 4.11 0.00	69.94 5.00 0.00	75.21 5.25 0.00	88.30 6.24 0.00	99.63 7.12 0.00	115.78 8.18 0.00	111.07 8.13 0.00	105.88 7.84 0.00	97.78 7.33 0.00	84.72 6.13 0.00	70.26 5.20 0.00	67.45 5.05 0.00	65.46 5.02 0.00	47.00 3.12 0.00	43.38 2.34 0.00
MONGAUP___HYD 23641	43.14 3.27 0.00	36.01 2.54 0.00	30.36 2.07 0.00	29.99 1.99 0.00	29.50 1.96 0.00	31.75 2.19 0.00	37.73 2.57 0.00	43.69 3.61 0.00	49.91 4.99 0.00	62.04 6.45 0.00	73.25 8.31 0.00	79.13 9.17 0.00	92.97 10.91 0.00	105.09 12.58 0.00	122.02 14.42 0.00	116.94 14.00 0.00	111.18 13.14 0.00	102.66 12.21 0.00	88.73 10.14 0.00	73.45 8.39 0.00	70.26 7.86 0.00	68.00 7.56 0.00	48.75 4.87 0.00	44.65 3.61 0.00
MONTAUK___DIESEL 23721	72.23 6.78 -25.58	56.13 5.42 -17.24	50.36 4.47 -17.60	50.77 4.28 -18.49	43.47 4.19 -11.74	41.10 4.70 -6.84	41.52 5.38 -0.98	46.22 6.53 0.39	52.60 8.85 1.17	68.99 12.12 -1.28	88.25 14.48 -8.83	108.61 15.39 -23.26	122.05 18.71 -21.28	127.86 20.91 -14.44	149.15 24.21 -17.34	148.75 23.47 -22.34	205.39 19.31 -88.04	132.68 20.80 -21.43	95.88 17.29 0.00	91.25 15.03 -11.16	87.17 14.41 -10.36	74.22 13.78 0.00	52.26 8.51 0.13	87.69 6.77 -39.88
N SALMON___HYD 24042	38.67 -1.20 0.00	32.70 -0.77 0.00	27.92 -0.37 0.00	27.61 -0.39 0.00	27.21 -0.33 0.00	29.15 -0.41 0.00	34.98 -0.18 0.00	39.44 -0.64 0.00	43.75 -1.17 0.00	53.92 -1.67 0.00	63.19 -1.75 0.00	68.07 -1.89 0.00	79.93 -2.13 0.00	90.38 -2.13 0.00	105.56 -2.04 0.00	100.98 -1.96 0.00	96.18 -1.86 0.00	88.73 -1.72 0.00	76.94 -1.65 0.00	63.76 -1.30 0.00	61.28 -1.12 0.00	58.57 -1.87 0.00	42.21 -1.67 0.00	39.73 -1.31 0.00

N.E_GEN_SANDY PD 24062	38.11 2.15 3.91	35.21 1.74 0.00	29.73 1.44 0.00	29.40 1.40 0.00	28.92 1.38 0.00	31.01 1.45 0.00	31.29 1.65 5.52	47.76 2.32 -5.36	47.84 2.92 0.00	59.59 4.00 0.00	69.81 4.87 0.00	75.00 5.04 0.00	87.97 5.91 0.00	99.17 6.66 0.00	115.35 7.75 0.00	110.66 7.72 0.00	105.39 7.35 0.00	97.32 6.87 0.00	84.25 5.66 0.00	70.00 4.94 0.00	67.27 4.87 0.00	65.22 4.78 0.00	48.69 3.03 -1.78	41.26 2.30 2.08
NARROWS_GT1_1 24228	60.81 3.91 -17.03	54.92 3.11 -18.34	53.51 2.55 -22.67	52.83 2.60 -22.23	52.80 2.56 -22.70	54.25 2.81 -21.88	55.69 3.27 -17.26	58.74 4.05 -14.61	86.82 5.52 -36.38	91.11 7.23 -28.29	92.07 8.77 -18.36	94.92 9.37 -15.59	99.32 10.91 -6.35	105.09 12.58 0.00	122.02 14.42 0.00	117.04 14.10 0.00	111.47 13.43 0.00	103.20 12.75 0.00	92.08 10.53 -2.96	90.82 9.11 -16.65	89.11 8.61 -18.10	86.81 8.28 -18.09	85.63 5.27 -36.48	79.32 4.35 -33.93
NARROWS_GT1_2 24229	60.81 3.91 -17.03	54.92 3.11 -18.34	53.51 2.55 -22.67	52.83 2.60 -22.23	52.80 2.56 -22.70	54.25 2.81 -21.88	55.69 3.27 -17.26	58.74 4.05 -14.61	86.82 5.52 -36.38	91.11 7.23 -28.29	92.07 8.77 -18.36	94.92 9.37 -15.59	99.32 10.91 -6.35	105.09 12.58 0.00	122.02 14.42 0.00	117.04 14.10 0.00	111.47 13.43 0.00	103.20 12.75 0.00	92.08 10.53 -2.96	90.82 9.11 -16.65	89.11 8.61 -18.10	86.81 8.28 -18.09	85.63 5.27 -36.48	79.32 4.35 -33.93
NARROWS_GT1_3 24230	60.81 3.91 -17.03	54.92 3.11 -18.34	53.51 2.55 -22.67	52.83 2.60 -22.23	52.80 2.56 -22.70	54.25 2.81 -21.88	55.69 3.27 -17.26	58.74 4.05 -14.61	86.82 5.52 -36.38	91.11 7.23 -28.29	92.07 8.77 -18.36	94.92 9.37 -15.59	99.32 10.91 -6.35	105.09 12.58 0.00	122.02 14.42 0.00	117.04 14.10 0.00	111.47 13.43 0.00	103.20 12.75 0.00	92.08 10.53 -2.96	90.82 9.11 -16.65	89.11 8.61 -18.10	86.81 8.28 -18.09	85.63 5.27 -36.48	79.32 4.35 -33.93
NARROWS_GT1_4 24231	60.81 3.91 -17.03	54.92 3.11 -18.34	53.51 2.55 -22.67	52.83 2.60 -22.23	52.80 2.56 -22.70	54.25 2.81 -21.88	55.69 3.27 -17.26	58.74 4.05 -14.61	86.82 5.52 -36.38	91.11 7.23 -28.29	92.07 8.77 -18.36	94.92 9.37 -15.59	99.32 10.91 -6.35	105.09 12.58 0.00	122.02 14.42 0.00	117.04 14.10 0.00	111.47 13.43 0.00	103.20 12.75 0.00	92.08 10.53 -2.96	90.82 9.11 -16.65	89.11 8.61 -18.10	86.81 8.28 -18.09	85.63 5.27 -36.48	79.32 4.35 -33.93
NARROWS_GT1_5 24232	60.81 3.91 -17.03	54.92 3.11 -18.34	53.51 2.55 -22.67	52.83 2.60 -22.23	52.80 2.56 -22.70	54.25 2.81 -21.88	55.69 3.27 -17.26	58.74 4.05 -14.61	86.82 5.52 -36.38	91.11 7.23 -28.29	92.07 8.77 -18.36	94.92 9.37 -15.59	99.32 10.91 -6.35	105.09 12.58 0.00	122.02 14.42 0.00	117.04 14.10 0.00	111.47 13.43 0.00	103.20 12.75 0.00	92.08 10.53 -2.96	90.82 9.11 -16.65	89.11 8.61 -18.10	86.81 8.28 -18.09	85.63 5.27 -36.48	79.32 4.35 -33.93
NARROWS_GT1_6 24233	60.81 3.91 -17.03	54.92 3.11 -18.34	53.51 2.55 -22.67	52.83 2.60 -22.23	52.80 2.56 -22.70	54.25 2.81 -21.88	55.69 3.27 -17.26	58.74 4.05 -14.61	86.82 5.52 -36.38	91.11 7.23 -28.29	92.07 8.77 -18.36	94.92 9.37 -15.59	99.32 10.91 -6.35	105.09 12.58 0.00	122.02 14.42 0.00	117.04 14.10 0.00	111.47 13.43 0.00	103.20 12.75 0.00	92.08 10.53 -2.96	90.82 9.11 -16.65	89.11 8.61 -18.10	86.81 8.28 -18.09	85.63 5.27 -36.48	79.32 4.35 -33.93
NARROWS_GT1_7 24234	60.81 3.91 -17.03	54.92 3.11 -18.34	53.51 2.55 -22.67	52.83 2.60 -22.23	52.80 2.56 -22.70	54.25 2.81 -21.88	55.69 3.27 -17.26	58.74 4.05 -14.61	86.82 5.52 -36.38	91.11 7.23 -28.29	92.07 8.77 -18.36	94.92 9.37 -15.59	99.32 10.91 -6.35	105.09 12.58 0.00	122.02 14.42 0.00	117.04 14.10 0.00	111.47 13.43 0.00	103.20 12.75 0.00	92.08 10.53 -2.96	90.82 9.11 -16.65	89.11 8.61 -18.10	86.81 8.28 -18.09	85.63 5.27 -36.48	79.32 4.35 -33.93
NARROWS_GT1_8 24235	60.81 3.91 -17.03	54.92 3.11 -18.34	53.51 2.55 -22.67	52.83 2.60 -22.23	52.80 2.56 -22.70	54.25 2.81 -21.88	55.69 3.27 -17.26	58.74 4.05 -14.61	86.82 5.52 -36.38	91.11 7.23 -28.29	92.07 8.77 -18.36	94.92 9.37 -15.59	99.32 10.91 -6.35	105.09 12.58 0.00	122.02 14.42 0.00	117.04 14.10 0.00	111.47 13.43 0.00	103.20 12.75 0.00	92.08 10.53 -2.96	90.82 9.11 -16.65	89.11 8.61 -18.10	86.81 8.28 -18.09	85.63 5.27 -36.48	79.32 4.35 -33.93
NARROWS_GT1_GRP 23726	60.81 3.91 -17.03	54.92 3.11 -18.34	53.51 2.55 -22.67	52.83 2.60 -22.23	52.80 2.56 -22.70	54.25 2.81 -21.88	55.69 3.27 -17.26	58.74 4.05 -14.61	86.82 5.52 -36.38	91.11 7.23 -28.29	92.07 8.77 -18.36	94.92 9.37 -15.59	99.32 10.91 -6.35	105.09 12.58 0.00	122.02 14.42 0.00	117.04 14.10 0.00	111.47 13.43 0.00	103.20 12.75 0.00	92.08 10.53 -2.96	90.82 9.11 -16.65	89.11 8.61 -18.10	86.81 8.28 -18.09	85.63 5.27 -36.48	79.32 4.35 -33.93
NARROWS_GT2_1 24236	60.81 3.91 -17.03	54.92 3.11 -18.34	53.51 2.55 -22.67	52.83 2.60 -22.23	52.80 2.56 -22.70	54.25 2.81 -21.88	55.69 3.27 -17.26	58.74 4.05 -14.61	86.82 5.52 -36.38	91.11 7.23 -28.29	92.07 8.77 -18.36	94.92 9.37 -15.59	99.32 10.91 -6.35	105.09 12.58 0.00	122.02 14.42 0.00	117.04 14.10 0.00	111.47 13.43 0.00	103.20 12.75 0.00	92.08 10.53 -2.96	90.82 9.11 -16.65	89.11 8.61 -18.10	86.81 8.28 -18.09	85.63 5.27 -36.48	79.32 4.35 -33.93
NARROWS_GT2_2 24237	60.81 3.91 -17.03	54.92 3.11 -18.34	53.51 2.55 -22.67	52.83 2.60 -22.23	52.80 2.56 -22.70	54.25 2.81 -21.88	55.69 3.27 -17.26	58.74 4.05 -14.61	86.82 5.52 -36.38	91.11 7.23 -28.29	92.07 8.77 -18.36	94.92 9.37 -15.59	99.32 10.91 -6.35	105.09 12.58 0.00	122.02 14.42 0.00	117.04 14.10 0.00	111.47 13.43 0.00	103.20 12.75 0.00	92.08 10.53 -2.96	90.82 9.11 -16.65	89.11 8.61 -18.10	86.81 8.28 -18.09	85.63 5.27 -36.48	79.32 4.35 -33.93
NARROWS_GT2_3 24238	60.81 3.91 -17.03	54.92 3.11 -18.34	53.51 2.55 -22.67	52.83 2.60 -22.23	52.80 2.56 -22.70	54.25 2.81 -21.88	55.69 3.27 -17.26	58.74 4.05 -14.61	86.82 5.52 -36.38	91.11 7.23 -28.29	92.07 8.77 -18.36	94.92 9.37 -15.59	99.32 10.91 -6.35	105.09 12.58 0.00	122.02 14.42 0.00	117.04 14.10 0.00	111.47 13.43 0.00	103.20 12.75 0.00	92.08 10.53 -2.96	90.82 9.11 -16.65	89.11 8.61 -18.10	86.81 8.28 -18.09	85.63 5.27 -36.48	79.32 4.35 -33.93
NARROWS_GT2_4 24239	60.81 3.91 -17.03	54.92 3.11 -18.34	53.51 2.55 -22.67	52.83 2.60 -22.23	52.80 2.56 -22.70	54.25 2.81 -21.88	55.69 3.27 -17.26	58.74 4.05 -14.61	86.82 5.52 -36.38	91.11 7.23 -28.29	92.07 8.77 -18.36	94.92 9.37 -15.59	99.32 10.91 -6.35	105.09 12.58 0.00	122.02 14.42 0.00	117.04 14.10 0.00	111.47 13.43 0.00	103.20 12.75 0.00	92.08 10.53 -2.96	90.82 9.11 -16.65	89.11 8.61 -18.10	86.81 8.28 -18.09	85.63 5.27 -36.48	79.32 4.35 -33.93
NARROWS_GT2_5 24240	60.81 3.91 -17.03	54.92 3.11 -18.34	53.51 2.55 -22.67	52.83 2.60 -22.23	52.80 2.56 -22.70	54.25 2.81 -21.88	55.69 3.27 -17.26	58.74 4.05 -14.61	86.82 5.52 -36.38	91.11 7.23 -28.29	92.07 8.77 -18.36	94.92 9.37 -15.59	99.32 10.91 -6.35	105.09 12.58 0.00	122.02 14.42 0.00	117.04 14.10 0.00	111.47 13.43 0.00	103.20 12.75 0.00	92.08 10.53 -2.96	90.82 9.11 -16.65	89.11 8.61 -18.10	86.81 8.28 -18.09	85.63 5.27 -36.48	79.32 4.35 -33.93
NARROWS_GT2_6 24241	60.81 3.91 -17.03	54.92 3.11 -18.34	53.51 2.55 -22.67	52.83 2.60 -22.23	52.80 2.56 -22.70	54.25 2.81 -21.88	55.69 3.27 -17.26	58.74 4.05 -14.61	86.82 5.52 -36.38	91.11 7.23 -28.29	92.07 8.77 -18.36	94.92 9.37 -15.59	99.32 10.91 -6.35	105.09 12.58 0.00	122.02 14.42 0.00	117.04 14.10 0.00	111.47 13.43 0.00	103.20 12.75 0.00	92.08 10.53 -2.96	90.82 9.11 -16.65	89.11 8.61 -18.10	86.81 8.28 -18.09	85.63 5.27 -36.48	79.32 4.35 -33.93

NARROWS_GT2_7 24242	60.81 3.91 -17.03	54.92 3.11 -18.34	53.51 2.55 -22.67	52.83 2.60 -22.23	52.80 2.56 -22.70	54.25 2.81 -21.88	55.69 3.27 -17.26	58.74 4.05 -14.61	86.82 5.52 -36.38	91.11 7.23 -28.29	92.07 8.77 -18.36	94.92 9.37 -15.59	99.32 10.91 -6.35	105.09 12.58 0.00	122.02 14.42 0.00	117.04 14.10 0.00	111.47 13.43 0.00	103.20 12.75 0.00	92.08 10.53 -2.96	90.82 9.11 -16.65	89.11 8.61 -18.10	86.81 8.28 -18.09	85.63 5.27 -36.48	79.32 4.35 -33.93
NARROWS_GT2_8 24243	60.81 3.91 -17.03	54.92 3.11 -18.34	53.51 2.55 -22.67	52.83 2.60 -22.23	52.80 2.56 -22.70	54.25 2.81 -21.88	55.69 3.27 -17.26	58.74 4.05 -14.61	86.82 5.52 -36.38	91.11 7.23 -28.29	92.07 8.77 -18.36	94.92 9.37 -15.59	99.32 10.91 -6.35	105.09 12.58 0.00	122.02 14.42 0.00	117.04 14.10 0.00	111.47 13.43 0.00	103.20 12.75 0.00	92.08 10.53 -2.96	90.82 9.11 -16.65	89.11 8.61 -18.10	86.81 8.28 -18.09	85.63 5.27 -36.48	79.32 4.35 -33.93
NARROWS_GT2_GRP 23741	60.81 3.91 -17.03	54.92 3.11 -18.34	53.51 2.55 -22.67	52.83 2.60 -22.23	52.80 2.56 -22.70	54.25 2.81 -21.88	55.69 3.27 -17.26	58.74 4.05 -14.61	86.82 5.52 -36.38	91.11 7.23 -28.29	92.07 8.77 -18.36	94.92 9.37 -15.59	99.32 10.91 -6.35	105.09 12.58 0.00	122.02 14.42 0.00	117.04 14.10 0.00	111.47 13.43 0.00	103.20 12.75 0.00	92.08 10.53 -2.96	90.82 9.11 -16.65	89.11 8.61 -18.10	86.81 8.28 -18.09	85.63 5.27 -36.48	79.32 4.35 -33.93
NEG CAPITAL___MECHNVIL 23645	42.22 2.35 0.00	35.44 1.97 0.00	29.93 1.64 0.00	29.57 1.57 0.00	29.08 1.54 0.00	31.19 1.63 0.00	36.99 1.83 0.00	42.85 2.77 0.00	47.97 3.05 0.00	60.09 4.50 0.00	70.46 5.52 0.00	75.56 5.60 0.00	88.71 6.65 0.00	100.10 7.59 0.00	116.42 8.82 0.00	111.90 8.96 0.00	106.67 8.63 0.00	98.41 7.96 0.00	85.19 6.60 0.00	70.72 5.66 0.00	68.27 5.87 0.00	66.24 5.80 0.00	47.39 3.51 0.00	43.67 2.63 0.00
NEG CENTRAL_HIGH_ACRES 23767	39.03 -0.84 0.00	32.30 -1.17 0.00	26.88 -1.41 0.00	26.74 -1.26 0.00	26.22 -1.32 0.00	28.20 -1.36 0.00	33.23 -1.93 0.00	38.24 -1.84 0.00	43.03 -1.89 0.00	53.48 -2.11 0.00	62.54 -2.40 0.00	67.51 -2.45 0.00	78.86 -3.20 0.00	88.62 -3.89 0.00	102.97 -4.63 0.00	97.48 -5.46 0.00	92.84 -5.20 0.00	85.84 -4.61 0.00	75.76 -2.83 0.00	62.52 -2.54 0.00	59.72 -2.68 0.00	58.75 -1.69 0.00	42.83 -1.05 0.00	40.47 -0.57 0.00
NEG CENTRAL___DRP 24199	39.27 -0.60 0.00	32.57 -0.90 0.00	27.10 -1.19 0.00	26.88 -1.12 0.00	26.41 -1.13 0.00	28.44 -1.12 0.00	33.86 -1.30 0.00	39.32 -0.76 0.00	44.29 -0.63 0.00	54.98 -0.61 0.00	64.23 -0.71 0.00	69.47 -0.49 0.00	81.32 -0.74 0.00	91.40 -1.11 0.00	106.20 -1.40 0.00	101.09 -1.85 0.00	96.28 -1.76 0.00	88.91 -1.54 0.00	77.96 -0.63 0.00	64.28 -0.78 0.00	61.34 -1.06 0.00	59.90 -0.54 0.00	43.75 -0.13 0.00	40.79 -0.25 0.00
NEG CENTRAL___INDECK 23768	37.80 -2.07 0.00	31.63 -1.84 0.00	26.17 -2.12 0.00	26.07 -1.93 0.00	25.56 -1.98 0.00	27.55 -2.01 0.00	31.89 -3.27 0.00	37.31 -2.77 0.00	42.49 -2.43 0.00	53.14 -2.45 0.00	62.34 -2.60 0.00	67.44 -2.52 0.00	78.70 -3.36 0.00	88.53 -3.98 0.00	102.76 -4.84 0.00	97.28 -5.66 0.00	92.65 -5.39 0.00	85.66 -4.79 0.00	75.53 -3.06 0.00	62.20 -2.86 0.00	59.28 -3.12 0.00	58.45 -1.99 0.00	42.30 -1.58 0.00	39.56 -1.48 0.00
NEG CENTRAL___SENECA 23627	39.11 -0.76 0.00	32.37 -1.10 0.00	26.79 -1.50 0.00	26.60 -1.40 0.00	26.11 -1.43 0.00	28.14 -1.42 0.00	33.58 -1.58 0.00	39.20 -0.88 0.00	44.25 -0.67 0.00	55.15 -0.44 0.00	64.49 -0.45 0.00	69.75 -0.21 0.00	81.57 -0.49 0.00	91.49 -1.02 0.00	106.31 -1.29 0.00	100.98 -1.96 0.00	96.18 -1.86 0.00	89.09 -1.36 0.00	78.43 -0.16 0.00	64.67 -0.39 0.00	61.65 -0.75 0.00	60.32 -0.12 0.00	43.84 -0.04 0.00	40.79 -0.25 0.00
NEG CENTRAL___STATE_STREET 24147	39.35 -0.52 0.00	32.67 -0.80 0.00	27.27 -1.02 0.00	27.05 -0.95 0.00	26.55 -0.99 0.00	28.61 -0.95 0.00	34.07 -1.09 0.00	39.48 -0.60 0.00	44.43 -0.49 0.00	55.31 -0.28 0.00	64.68 -0.26 0.00	70.10 0.14 0.00	82.14 0.08 0.00	92.51 0.00 0.00	107.71 0.11 0.00	102.63 -0.31 0.00	97.65 -0.39 0.00	89.82 -0.63 0.00	78.59 0.00 0.00	64.67 -0.39 0.00	61.65 -0.75 0.00	60.08 -0.36 0.00	43.88 0.00 0.00	40.96 -0.08 0.00
NEG MILLWOOD___DRP 24198	43.46 3.59 0.00	36.25 2.78 0.00	30.47 2.18 0.00	30.10 2.10 0.00	29.63 2.09 0.00	31.84 2.28 0.00	37.76 2.60 0.00	43.69 3.61 0.00	49.77 4.85 0.00	61.87 6.28 0.00	72.67 7.73 0.00	78.36 8.40 0.00	92.07 10.01 0.00	103.89 11.38 0.00	120.73 13.13 0.00	115.81 12.87 0.00	110.29 12.25 0.00	101.94 11.49 0.00	88.10 9.51 0.00	73.06 8.00 0.00	69.95 7.55 0.00	67.81 7.37 0.00	48.93 5.05 0.00	45.02 3.98 0.00
NEG NORTH_FLCN_SEA 23793	38.71 -1.16 0.00	32.67 -0.80 0.00	27.84 -0.45 0.00	27.55 -0.45 0.00	27.13 -0.41 0.00	29.06 -0.50 0.00	34.84 -0.32 0.00	39.48 -0.60 0.00	43.98 -0.94 0.00	54.42 -1.17 0.00	63.71 -1.23 0.00	68.49 -1.47 0.00	80.25 -1.81 0.00	90.57 -1.94 0.00	105.45 -2.15 0.00	100.98 -1.96 0.00	96.37 -1.67 0.00	88.91 -1.54 0.00	77.02 -1.57 0.00	63.89 -1.17 0.00	61.46 -0.94 0.00	58.87 -1.57 0.00	42.52 -1.36 0.00	39.77 -1.27 0.00
NEG NORTH_KES_CHATEGAY 23792	38.59 -1.28 0.00	32.63 -0.84 0.00	27.84 -0.45 0.00	27.55 -0.45 0.00	27.13 -0.41 0.00	29.06 -0.50 0.00	34.88 -0.28 0.00	39.32 -0.76 0.00	43.71 -1.21 0.00	54.03 -1.56 0.00	63.25 -1.69 0.00	68.07 -1.89 0.00	79.93 -2.13 0.00	90.20 -2.31 0.00	105.02 -2.58 0.00	100.57 -2.37 0.00	95.79 -2.25 0.00	88.37 -2.08 0.00	76.63 -1.96 0.00	63.50 -1.56 0.00	61.09 -1.31 0.00	58.38 -2.06 0.00	42.21 -1.67 0.00	39.64 -1.40 0.00
NEG NORTH___ALICE_FALLS 23915	39.03 -0.84 0.00	32.97 -0.50 0.00	28.06 -0.23 0.00	27.78 -0.22 0.00	27.35 -0.19 0.00	29.32 -0.24 0.00	35.16 0.00 0.00	39.80 -0.28 0.00	44.38 -0.54 0.00	54.92 -0.67 0.00	64.29 -0.65 0.00	69.19 -0.77 0.00	81.32 -0.74 0.00	91.77 -0.74 0.00	106.85 -0.75 0.00	102.32 -0.62 0.00	97.26 -0.78 0.00	89.73 -0.72 0.00	77.80 -0.79 0.00	64.47 -0.59 0.00	62.03 -0.37 0.00	59.41 -1.03 0.00	42.91 -0.97 0.00	40.18 -0.86 0.00
NEG NORTH___LWR_SARANAC 23913	39.03 -0.84 0.00	32.97 -0.50 0.00	28.06 -0.23 0.00	27.78 -0.22 0.00	27.35 -0.19 0.00	29.32 -0.24 0.00	35.16 0.00 0.00	39.80 -0.28 0.00	44.38 -0.54 0.00	54.92 -0.67 0.00	64.29 -0.65 0.00	69.19 -0.77 0.00	81.32 -0.74 0.00	91.77 -0.74 0.00	106.85 -0.75 0.00	102.32 -0.62 0.00	97.26 -0.78 0.00	89.73 -0.72 0.00	77.80 -0.79 0.00	64.47 -0.59 0.00	62.03 -0.37 0.00	59.41 -1.03 0.00	42.91 -0.97 0.00	40.18 -0.86 0.00
NEG NORTH___PLATTSBURG 23628	39.03 -0.84 0.00	32.97 -0.50 0.00	28.06 -0.23 0.00	27.78 -0.22 0.00	27.35 -0.19 0.00	29.32 -0.24 0.00	35.16 0.00 0.00	39.80 -0.28 0.00	44.38 -0.54 0.00	54.92 -0.67 0.00	64.29 -0.65 0.00	69.19 -0.77 0.00	81.32 -0.74 0.00	91.77 -0.74 0.00	106.85 -0.75 0.00	102.32 -0.62 0.00	97.26 -0.78 0.00	89.73 -0.72 0.00	77.80 -0.79 0.00	64.47 -0.59 0.00	62.03 -0.37 0.00	59.41 -1.03 0.00	42.91 -0.97 0.00	40.18 -0.86 0.00
NEG WEST_LEA_LOCKPORT 23791	38.35 -1.52 0.00	31.50 -1.97 0.00	25.72 -2.57 0.00	25.79 -2.21 0.00	25.17 -2.37 0.00	27.17 -2.39 0.00	31.54 -3.62 0.00	36.11 -3.97 0.00	40.79 -4.13 0.00	50.81 -4.78 0.00	59.48 -5.46 0.00	64.15 -5.81 0.00	74.10 -7.96 0.00	82.70 -9.81 0.00	95.87 -11.73 0.00	89.25 -13.69 0.00	84.90 -13.14 0.00	79.23 -11.22 0.00	72.07 -6.52 0.00	59.47 -5.59 0.00	56.78 -5.62 0.00	56.75 -3.69 0.00	41.34 -2.54 0.00	39.77 -1.27 0.00

NEG WEST___LANCASTR 23811	38.59 -1.28 0.00	31.53 -1.94 0.00	25.46 -2.83 0.00	25.37 -2.63 0.00	24.84 -2.70 0.00	26.87 -2.69 0.00	32.17 -2.99 0.00	38.24 -1.84 0.00	43.98 -0.94 0.00	54.81 -0.78 0.00	64.29 -0.65 0.00	69.33 -0.63 0.00	80.17 -1.89 0.00	89.73 -2.78 0.00	104.05 -3.55 0.00	97.69 -5.25 0.00	93.14 -4.90 0.00	86.92 -3.53 0.00	77.88 -0.71 0.00	64.28 -0.78 0.00	61.40 -1.00 0.00	60.56 0.12 0.00	43.57 -0.31 0.00	40.59 -0.45 0.00
NEG_PENN_ALLEGHNY 23528	40.11 0.24 0.00	33.30 -0.17 0.00	27.64 -0.65 0.00	27.36 -0.64 0.00	26.91 -0.63 0.00	28.97 -0.59 0.00	34.77 -0.39 0.00	40.84 0.76 0.00	46.49 1.57 0.00	57.70 2.11 0.00	67.41 2.47 0.00	72.55 2.59 0.00	85.01 2.95 0.00	95.56 3.05 0.00	111.04 3.44 0.00	106.13 3.19 0.00	101.18 3.14 0.00	93.53 3.08 0.00	81.50 2.91 0.00	67.34 2.28 0.00	64.40 2.00 0.00	62.80 2.36 0.00	45.42 1.54 0.00	41.78 0.74 0.00
NEG___GEN_MONROE 24207	39.71 -0.16 0.00	32.73 -0.74 0.00	27.02 -1.27 0.00	26.96 -1.04 0.00	26.38 -1.16 0.00	28.41 -1.15 0.00	33.37 -1.79 0.00	38.52 -1.56 0.00	43.57 -1.35 0.00	54.37 -1.22 0.00	63.71 -1.23 0.00	68.84 -1.12 0.00	80.17 -1.89 0.00	89.92 -2.59 0.00	104.48 -3.12 0.00	98.31 -4.63 0.00	93.63 -4.41 0.00	86.74 -3.71 0.00	77.25 -1.34 0.00	63.63 -1.43 0.00	60.78 -1.62 0.00	60.14 -0.30 0.00	43.62 -0.26 0.00	41.33 0.29 0.00
NEPA___ENERGY 23901	37.92 -1.95 0.00	30.96 -2.51 0.00	24.75 -3.54 0.00	24.56 -3.44 0.00	24.10 -3.44 0.00	26.10 -3.46 0.00	32.03 -3.13 0.00	39.20 -0.88 0.00	45.50 0.58 0.00	56.70 1.11 0.00	66.37 1.43 0.00	71.57 1.61 0.00	83.37 1.31 0.00	93.25 0.74 0.00	108.14 0.54 0.00	102.94 0.00 0.00	98.24 0.20 0.00	91.44 0.99 0.00	80.48 1.89 0.00	66.49 1.43 0.00	63.59 1.19 0.00	62.07 1.63 0.00	44.36 0.48 0.00	40.06 -0.98 0.00
NEVERSINK___HYD 23608	42.42 2.55 0.00	35.44 1.97 0.00	29.87 1.58 0.00	29.51 1.51 0.00	29.05 1.51 0.00	31.24 1.68 0.00	37.13 1.97 0.00	42.89 2.81 0.00	48.83 3.91 0.00	60.65 5.06 0.00	71.30 6.36 0.00	76.96 7.00 0.00	90.35 8.29 0.00	101.95 9.44 0.00	116.32 8.72 0.00	111.48 8.54 0.00	106.08 8.04 0.00	99.68 9.23 0.00	86.29 7.70 0.00	71.50 6.44 0.00	68.39 5.99 0.00	66.30 5.86 0.00	47.65 3.77 0.00	43.87 2.83 0.00
NIAGARA____ 23760	38.43 -1.44 0.00	31.50 -1.97 0.00	25.77 -2.52 0.00	25.84 -2.16 0.00	25.23 -2.31 0.00	27.20 -2.36 0.00	31.47 -3.69 0.00	36.07 -4.01 0.00	40.56 -4.36 0.00	50.48 -5.11 0.00	59.03 -5.91 0.00	63.59 -6.37 0.00	73.61 -8.45 0.00	82.15 -10.36 0.00	95.33 -12.27 0.00	88.84 -14.10 0.00	84.61 -13.43 0.00	78.87 -11.58 0.00	71.44 -7.15 0.00	59.07 -5.99 0.00	56.41 -5.99 0.00	56.45 -3.99 0.00	41.20 -2.68 0.00	39.77 -1.27 0.00
NINE_MILE_1 23575	38.99 -0.88 0.00	32.60 -0.87 0.00	27.41 -0.88 0.00	27.19 -0.81 0.00	26.71 -0.83 0.00	28.70 -0.86 0.00	34.03 -1.13 0.00	38.96 -1.12 0.00	43.62 -1.30 0.00	53.81 -1.78 0.00	62.67 -2.27 0.00	67.51 -2.45 0.00	79.11 -2.95 0.00	89.18 -3.33 0.00	103.73 -3.87 0.00	99.03 -3.91 0.00	94.22 -3.82 0.00	86.92 -3.53 0.00	75.76 -2.83 0.00	62.65 -2.41 0.00	59.97 -2.43 0.00	58.38 -2.06 0.00	42.78 -1.10 0.00	40.14 -0.90 0.00
NINE_MILE_2 23744	38.91 -0.96 0.00	32.53 -0.94 0.00	27.38 -0.91 0.00	27.13 -0.87 0.00	26.66 -0.88 0.00	28.64 -0.92 0.00	34.00 -1.16 0.00	38.88 -1.20 0.00	43.53 -1.39 0.00	53.70 -1.89 0.00	62.47 -2.47 0.00	67.37 -2.59 0.00	78.94 -3.12 0.00	88.99 -3.52 0.00	103.51 -4.09 0.00	98.82 -4.12 0.00	94.02 -4.02 0.00	86.74 -3.71 0.00	75.60 -2.99 0.00	62.52 -2.54 0.00	59.84 -2.56 0.00	58.20 -2.24 0.00	42.70 -1.18 0.00	40.06 -0.98 0.00
NM_CAPITAL___DRP 24208	41.90 2.03 0.00	35.14 1.67 0.00	29.70 1.41 0.00	29.34 1.34 0.00	28.89 1.35 0.00	30.98 1.42 0.00	36.74 1.58 0.00	42.28 2.20 0.00	47.39 2.47 0.00	59.09 3.50 0.00	69.23 4.29 0.00	74.44 4.48 0.00	87.39 5.33 0.00	98.52 6.01 0.00	114.59 6.99 0.00	109.84 6.90 0.00	104.71 6.67 0.00	96.69 6.24 0.00	83.78 5.19 0.00	69.48 4.42 0.00	66.77 4.37 0.00	64.73 4.29 0.00	46.51 2.63 0.00	43.01 1.97 0.00
NM_CENTRAL___DRP 24181	39.67 -0.20 0.00	33.17 -0.30 0.00	27.84 -0.45 0.00	27.58 -0.42 0.00	27.10 -0.44 0.00	29.12 -0.44 0.00	34.56 -0.60 0.00	39.64 -0.44 0.00	44.43 -0.49 0.00	54.92 -0.67 0.00	63.97 -0.97 0.00	69.12 -0.84 0.00	80.99 -1.07 0.00	91.31 -1.20 0.00	106.09 -1.51 0.00	101.29 -1.65 0.00	96.47 -1.57 0.00	88.82 -1.63 0.00	77.41 -1.18 0.00	63.89 -1.17 0.00	61.09 -1.31 0.00	59.47 -0.97 0.00	43.70 -0.18 0.00	41.04 0.00 0.00
NM_FRONTIER___DRP 24179	38.67 -1.20 0.00	31.70 -1.77 0.00	25.91 -2.38 0.00	26.01 -1.99 0.00	25.36 -2.18 0.00	27.37 -2.19 0.00	31.64 -3.52 0.00	36.23 -3.85 0.00	40.74 -4.18 0.00	50.70 -4.89 0.00	59.36 -5.58 0.00	63.94 -6.02 0.00	73.85 -8.21 0.00	82.43 -10.08 0.00	95.66 -11.94 0.00	88.84 -14.10 0.00	84.51 -13.53 0.00	78.96 -11.49 0.00	71.83 -6.76 0.00	59.40 -5.66 0.00	56.72 -5.68 0.00	56.75 -3.69 0.00	41.42 -2.46 0.00	40.06 -0.98 0.00
NM_ST_REGIS___HYD 24053	38.51 -1.36 0.00	32.53 -0.94 0.00	27.87 -0.42 0.00	27.55 -0.45 0.00	27.18 -0.36 0.00	29.06 -0.50 0.00	34.81 -0.35 0.00	39.48 -0.60 0.00	43.44 -1.48 0.00	53.14 -2.45 0.00	62.41 -2.53 0.00	67.23 -2.73 0.00	79.02 -3.04 0.00	90.01 -2.50 0.00	105.66 -1.94 0.00	101.19 -1.75 0.00	96.37 -1.67 0.00	88.91 -1.54 0.00	77.10 -1.49 0.00	63.76 -1.30 0.00	61.34 -1.06 0.00	58.57 -1.87 0.00	41.95 -1.93 0.00	39.64 -1.40 0.00
NORTHPORT___1 23551	68.58 3.15 -25.56	53.17 2.51 -17.19	47.94 2.12 -17.53	48.50 2.02 -18.48	41.24 1.98 -11.72	38.71 2.31 -6.84	38.62 2.50 -0.96	42.26 2.57 0.39	46.71 3.73 1.94	61.90 5.34 -0.97	80.06 6.49 -8.63	100.08 6.86 -23.26	111.41 8.37 -20.98	116.39 9.44 -14.44	135.80 10.87 -17.33	135.99 10.71 -22.34	196.18 10.10 -88.04	121.47 9.59 -21.43	86.29 7.70 0.00	83.12 6.90 -11.16	79.04 6.68 -9.96	66.32 6.29 0.41	46.57 3.64 0.95	83.87 2.95 -39.88
NORTHPORT___2 23552	68.58 3.15 -25.56	53.17 2.51 -17.19	47.97 2.15 -17.53	48.50 2.02 -18.48	41.27 2.01 -11.72	38.71 2.31 -6.84	38.62 2.50 -0.96	42.30 2.61 0.39	46.75 3.77 1.94	61.90 5.34 -0.97	80.06 6.49 -8.63	100.08 6.86 -23.26	111.41 8.37 -20.98	116.39 9.44 -14.44	135.80 10.87 -17.33	135.99 10.71 -22.34	196.28 10.20 -88.04	121.56 9.68 -21.43	86.29 7.70 0.00	83.12 6.90 -11.16	79.04 6.68 -9.96	66.32 6.29 0.41	46.57 3.64 0.95	83.87 2.95 -39.88
NORTHPORT___3 23553	68.69 3.27 -25.55	53.21 2.58 -17.16	47.97 2.21 -17.47	48.57 2.10 -18.47	41.34 2.09 -11.71	38.71 2.31 -6.84	38.70 2.60 -0.94	42.49 2.81 0.40	47.79 4.04 1.17	62.48 5.61 -1.28	80.65 6.88 -8.83	100.71 7.49 -23.26	112.45 9.11 -21.28	117.22 10.27 -14.44	136.88 11.94 -17.34	137.01 11.73 -22.34	197.35 11.27 -88.04	122.55 10.67 -21.43	87.23 8.64 0.00	83.57 7.35 -11.16	79.62 6.86 -10.36	66.91 6.47 0.00	47.61 3.86 0.13	84.29 3.37 -39.88
NORTHPORT___4 23650	68.65 3.23 -25.55	53.21 2.58 -17.16	47.94 2.18 -17.47	48.54 2.07 -18.47	41.32 2.07 -11.71	38.65 2.25 -6.84	38.63 2.53 -0.94	42.45 2.77 0.40	47.75 4.00 1.17	62.43 5.56 -1.28	80.59 6.82 -8.83	100.64 7.42 -23.26	112.37 9.03 -21.28	117.13 10.18 -14.44	136.78 11.84 -17.34	136.91 11.63 -22.34	197.26 11.18 -88.04	122.46 10.58 -21.43	87.16 8.57 0.00	83.51 7.29 -11.16	79.56 6.80 -10.36	66.85 6.41 0.00	47.57 3.82 0.13	84.24 3.32 -39.88

NORTHPORT___IC 23718	68.74 3.31 -25.56	53.27 2.61 -17.19	48.05 2.23 -17.53	48.58 2.10 -18.48	41.35 2.09 -11.72	38.79 2.39 -6.84	38.72 2.60 -0.96	42.46 2.77 0.39	46.93 3.95 1.94	62.17 5.61 -0.97	80.39 6.82 -8.63	100.43 7.21 -23.26	111.82 8.78 -20.98	116.85 9.90 -14.44	136.34 11.41 -17.33	136.50 11.22 -22.34	196.77 10.69 -88.04	121.92 10.04 -21.43	86.68 8.09 0.00	83.44 7.22 -11.16	79.35 6.99 -9.96	66.62 6.59 0.41	46.79 3.86 0.95	84.04 3.12 -39.88
NSINS_S_GLNS_FALLS 23858	41.70 1.83 0.00	35.28 1.81 0.00	29.79 1.50 0.00	29.43 1.43 0.00	28.94 1.40 0.00	31.01 1.45 0.00	36.57 1.41 0.00	42.52 2.44 0.00	47.30 2.38 0.00	59.37 3.78 0.00	69.68 4.74 0.00	74.16 4.20 0.00	87.15 5.09 0.00	98.34 5.83 0.00	114.38 6.78 0.00	110.66 7.72 0.00	105.69 7.65 0.00	96.78 6.33 0.00	83.78 5.19 0.00	69.61 4.55 0.00	68.02 5.62 0.00	66.12 5.68 0.00	47.21 3.33 0.00	43.42 2.38 0.00
NUCOR_STEEL___DRP 24197	39.35 -0.52 0.00	32.67 -0.80 0.00	27.27 -1.02 0.00	27.05 -0.95 0.00	26.55 -0.99 0.00	28.61 -0.95 0.00	34.07 -1.09 0.00	39.48 -0.60 0.00	44.43 -0.49 0.00	55.31 -0.28 0.00	64.68 -0.26 0.00	70.10 0.14 0.00	82.14 0.08 0.00	92.51 0.00 0.00	107.71 0.11 0.00	102.63 -0.31 0.00	97.65 -0.39 0.00	89.82 -0.63 0.00	78.59 0.00 0.00	64.67 -0.39 0.00	61.65 -0.75 0.00	60.08 -0.36 0.00	43.88 0.00 0.00	40.96 -0.08 0.00
NYISO_LBMP_REFERENCE 24008	39.87 0.00 0.00	33.47 0.00 0.00	28.29 0.00 0.00	28.00 0.00 0.00	27.54 0.00 0.00	29.56 0.00 0.00	35.16 0.00 0.00	40.08 0.00 0.00	44.92 0.00 0.00	55.59 0.00 0.00	64.94 0.00 0.00	69.96 0.00 0.00	82.06 0.00 0.00	92.51 0.00 0.00	107.60 0.00 0.00	102.94 0.00 0.00	98.04 0.00 0.00	90.45 0.00 0.00	78.59 0.00 0.00	65.06 0.00 0.00	62.40 0.00 0.00	60.44 0.00 0.00	43.88 0.00 0.00	41.04 0.00 0.00
NYPA_BRENTWD___GT 24164	69.65 4.19 -25.59	54.11 3.35 -17.29	48.76 2.80 -17.67	49.17 2.66 -18.51	41.92 2.62 -11.76	39.36 2.96 -6.84	39.42 3.27 -0.99	43.42 3.73 0.39	48.65 4.90 1.17	63.54 6.67 -1.28	81.89 8.12 -8.83	101.83 8.61 -23.26	113.76 10.42 -21.28	118.61 11.66 -14.44	138.50 13.56 -17.34	138.56 13.28 -22.34	198.63 12.55 -88.04	123.73 11.85 -21.43	88.26 9.67 0.00	84.74 8.52 -11.16	81.18 8.42 -10.36	68.42 7.98 0.00	48.53 4.78 0.13	84.70 3.78 -39.88
NYPA_GOWANUS___GT5 24156	60.77 3.87 -17.03	54.89 3.08 -18.34	53.48 2.52 -22.67	52.81 2.58 -22.23	52.77 2.53 -22.70	54.22 2.78 -21.88	55.66 3.24 -17.26	58.70 4.01 -14.61	86.78 5.48 -36.38	91.05 7.17 -28.29	92.00 8.70 -18.36	94.86 9.31 -15.59	99.24 10.83 -6.35	105.00 12.49 0.00	121.91 14.31 0.00	116.94 14.00 0.00	111.37 13.33 0.00	103.11 12.66 0.00	92.00 10.45 -2.96	90.75 9.04 -16.65	89.05 8.55 -18.10	86.75 8.22 -18.09	85.58 5.22 -36.48	79.28 4.31 -33.93
NYPA_GOWANUS___GT6 24157	60.77 3.87 -17.03	54.89 3.08 -18.34	53.48 2.52 -22.67	52.81 2.58 -22.23	52.77 2.53 -22.70	54.22 2.78 -21.88	55.66 3.24 -17.26	58.70 4.01 -14.61	86.78 5.48 -36.38	91.05 7.17 -28.29	92.00 8.70 -18.36	94.86 9.31 -15.59	99.24 10.83 -6.35	105.00 12.49 0.00	121.91 14.31 0.00	116.94 14.00 0.00	111.37 13.33 0.00	103.11 12.66 0.00	92.00 10.45 -2.96	90.75 9.04 -16.65	89.05 8.55 -18.10	86.75 8.22 -18.09	85.58 5.22 -36.48	79.28 4.31 -33.93
NYPA_HARLEM_RVR_GT1 24160	55.42 4.03 -11.52	54.17 3.28 -17.42	52.61 2.77 -21.55	52.75 2.52 -22.23	52.72 2.48 -22.70	54.16 2.72 -21.88	55.51 3.09 -17.26	55.50 4.53 -10.89	86.78 5.48 -36.38	90.88 7.00 -28.29	90.00 8.57 -16.49	94.99 9.44 -15.59	99.32 10.91 -6.35	104.81 12.30 0.00	121.80 14.20 0.00	116.94 14.00 0.00	111.37 13.33 0.00	102.75 12.30 0.00	91.61 10.06 -2.96	85.00 8.65 -11.29	70.70 8.30 0.00	68.48 8.04 0.00	55.56 5.40 -6.28	55.55 4.23 -10.28
NYPA_HARLEM_RVR_GT2 24161	55.42 4.03 -11.52	54.17 3.28 -17.42	52.61 2.77 -21.55	52.75 2.52 -22.23	52.72 2.48 -22.70	54.16 2.72 -21.88	55.51 3.09 -17.26	55.50 4.53 -10.89	86.78 5.48 -36.38	90.88 7.00 -28.29	90.00 8.57 -16.49	94.99 9.44 -15.59	99.32 10.91 -6.35	104.81 12.30 0.00	121.80 14.20 0.00	116.94 14.00 0.00	111.37 13.33 0.00	102.75 12.30 0.00	91.61 10.06 -2.96	85.00 8.65 -11.29	70.70 8.30 0.00	68.48 8.04 0.00	55.56 5.40 -6.28	55.55 4.23 -10.28
NYPA_KENT___GT 24152	60.85 3.95 -17.03	54.96 3.15 -18.34	53.56 2.60 -22.67	52.81 2.58 -22.23	52.80 2.56 -22.70	54.22 2.78 -21.88	55.62 3.20 -17.26	58.82 4.13 -14.61	86.78 5.48 -36.38	91.00 7.12 -28.29	92.00 8.70 -18.36	94.92 9.37 -15.59	99.32 10.91 -6.35	105.00 12.49 0.00	121.91 14.31 0.00	116.94 14.00 0.00	111.47 13.43 0.00	103.02 12.57 0.00	92.00 10.45 -2.96	90.69 8.98 -16.65	88.99 8.49 -18.10	86.75 8.22 -18.09	85.67 5.31 -36.48	79.28 4.31 -33.93
NYPA_POUCH1___GT 24155	60.43 3.91 -16.65	54.67 3.11 -18.09	53.28 2.55 -22.44	52.60 2.60 -22.00	52.57 2.56 -22.47	54.01 2.81 -21.64	55.45 3.27 -17.02	58.55 4.05 -14.42	85.84 5.52 -35.40	90.00 7.23 -27.18	90.93 8.77 -17.22	93.71 9.37 -14.38	97.99 10.91 -5.02	103.59 12.58 1.50	120.04 14.42 1.98	115.20 14.10 1.84	109.79 13.43 1.68	101.75 12.75 1.45	90.95 10.53 -1.83	89.72 9.11 -15.55	88.06 8.61 -17.05	86.37 8.34 -17.59	84.68 5.27 -35.53	78.55 4.35 -33.16
NYPA_VERNON___GT2 24162	60.93 4.03 -17.03	55.02 3.21 -18.34	53.62 2.66 -22.67	52.81 2.58 -22.23	52.77 2.53 -22.70	54.22 2.78 -21.88	55.58 3.16 -17.26	58.90 4.21 -14.61	86.78 5.48 -36.38	91.00 7.12 -28.29	92.00 8.70 -18.36	94.92 9.37 -15.59	99.41 11.00 -6.35	105.00 12.49 0.00	122.02 14.42 0.00	117.04 14.10 0.00	111.57 13.53 0.00	103.11 12.66 0.00	92.00 10.45 -2.96	90.62 8.91 -16.65	88.92 8.42 -18.10	86.69 8.16 -18.09	85.76 5.40 -36.48	79.28 4.31 -33.93
NYPA_VERNON___GT3 24163	60.93 4.03 -17.03	55.02 3.21 -18.34	53.62 2.66 -22.67	52.81 2.58 -22.23	52.77 2.53 -22.70	54.22 2.78 -21.88	55.58 3.16 -17.26	58.90 4.21 -14.61	86.78 5.48 -36.38	91.00 7.12 -28.29	92.00 8.70 -18.36	94.92 9.37 -15.59	99.41 11.00 -6.35	105.00 12.49 0.00	122.02 14.42 0.00	117.04 14.10 0.00	111.57 13.53 0.00	103.11 12.66 0.00	92.00 10.45 -2.96	90.62 8.91 -16.65	88.92 8.42 -18.10	86.69 8.16 -18.09	85.76 5.40 -36.48	79.28 4.31 -33.93
NYPA___HOLTSVILL 23794	69.47 4.03 -25.57	53.91 3.21 -17.23	48.56 2.69 -17.58	49.04 2.55 -18.49	41.78 2.51 -11.73	39.24 2.84 -6.84	39.12 2.99 -0.97	43.14 3.45 0.39	48.51 4.76 1.17	63.54 6.67 -1.28	81.69 7.92 -8.83	101.34 8.12 -23.26	113.35 10.01 -21.28	118.05 11.10 -14.44	137.74 12.80 -17.34	137.94 12.66 -22.34	197.94 11.86 -88.04	123.10 11.22 -21.43	87.71 9.12 0.00	84.61 8.39 -11.16	80.93 8.17 -10.36	68.24 7.80 0.00	48.40 4.65 0.13	84.53 3.61 -39.88
NYPA___HELLGATE_GT1 24158	55.42 4.03 -11.52	54.17 3.28 -17.42	52.61 2.77 -21.55	52.75 2.52 -22.23	52.72 2.48 -22.70	54.16 2.72 -21.88	55.51 3.09 -17.26	55.50 4.53 -10.89	86.78 5.48 -36.38	90.88 7.00 -28.29	90.00 8.57 -16.49	94.99 9.44 -15.59	99.32 10.91 -6.35	104.81 12.30 0.00	121.80 14.20 0.00	116.94 14.00 0.00	111.37 13.33 0.00	102.75 12.30 0.00	91.61 10.06 -2.96	85.00 8.65 -11.29	70.70 8.30 0.00	68.48 8.04 0.00	55.56 5.40 -6.28	55.55 4.23 -10.28
NYPA___HELLGATE_GT2 24159	55.42 4.03 -11.52	54.17 3.28 -17.42	52.61 2.77 -21.55	52.75 2.52 -22.23	52.72 2.48 -22.70	54.16 2.72 -21.88	55.51 3.09 -17.26	55.50 4.53 -10.89	86.78 5.48 -36.38	90.88 7.00 -28.29	90.00 8.57 -16.49	94.99 9.44 -15.59	99.32 10.91 -6.35	104.81 12.30 0.00	121.80 14.20 0.00	116.94 14.00 0.00	111.37 13.33 0.00	102.75 12.30 0.00	91.61 10.06 -2.96	85.00 8.65 -11.29	70.70 8.30 0.00	68.48 8.04 0.00	55.56 5.40 -6.28	55.55 4.23 -10.28

O.H_GEN_BRUCE 24063	34.56 -1.40 3.91	31.53 -1.94 0.00	25.80 -2.49 0.00	25.87 -2.13 0.00	25.25 -2.29 0.00	27.22 -2.34 0.00	25.98 -3.66 5.52	41.51 -3.93 -5.36	40.61 -4.31 0.00	50.53 -5.06 0.00	59.10 -5.84 0.00	63.66 -6.30 0.00	73.77 -8.29 0.00	82.33 -10.18 0.00	95.55 -12.05 0.00	89.15 -13.79 0.00	84.80 -13.24 0.00	79.05 -11.40 0.00	71.60 -6.99 0.00	59.20 -5.86 0.00	56.53 -5.87 0.00	56.51 -3.93 0.00	43.07 -2.59 -1.78	37.73 -1.23 2.08
OAK ORCHARD___HYD 24046	39.31 -0.56 0.00	32.50 -0.97 0.00	26.93 -1.36 0.00	26.88 -1.12 0.00	26.33 -1.21 0.00	28.29 -1.27 0.00	33.26 -1.90 0.00	38.32 -1.76 0.00	43.21 -1.71 0.00	53.81 -1.78 0.00	62.99 -1.95 0.00	68.00 -1.96 0.00	79.35 -2.71 0.00	89.09 -3.42 0.00	103.40 -4.20 0.00	97.69 -5.25 0.00	93.04 -5.00 0.00	86.11 -4.34 0.00	76.31 -2.28 0.00	62.98 -2.08 0.00	60.09 -2.31 0.00	59.35 -1.09 0.00	43.18 -0.70 0.00	40.83 -0.21 0.00
OCC_CHEM___DRP 24175	38.67 -1.20 0.00	31.66 -1.81 0.00	25.91 -2.38 0.00	25.98 -2.02 0.00	25.36 -2.18 0.00	27.34 -2.22 0.00	31.64 -3.52 0.00	36.19 -3.89 0.00	40.74 -4.18 0.00	50.70 -4.89 0.00	59.29 -5.65 0.00	63.94 -6.02 0.00	73.85 -8.21 0.00	82.43 -10.08 0.00	95.55 -12.05 0.00	88.84 -14.10 0.00	84.51 -13.53 0.00	78.87 -11.58 0.00	71.83 -6.76 0.00	59.34 -5.72 0.00	56.66 -5.74 0.00	56.75 -3.69 0.00	41.42 -2.46 0.00	40.06 -0.98 0.00
OLIN_CORP_DRP 24177	38.63 -1.24 0.00	31.63 -1.84 0.00	25.86 -2.43 0.00	25.93 -2.07 0.00	25.31 -2.23 0.00	27.28 -2.28 0.00	31.64 -3.52 0.00	36.31 -3.77 0.00	40.92 -4.00 0.00	50.92 -4.67 0.00	59.61 -5.33 0.00	64.29 -5.67 0.00	74.26 -7.80 0.00	82.89 -9.62 0.00	96.19 -11.41 0.00	89.46 -13.48 0.00	85.10 -12.94 0.00	79.51 -10.94 0.00	72.22 -6.37 0.00	59.66 -5.40 0.00	56.97 -5.43 0.00	56.93 -3.51 0.00	41.51 -2.37 0.00	40.01 -1.03 0.00
ONONDAGA_REF_OCCRA 23987	39.71 -0.16 0.00	33.17 -0.30 0.00	27.84 -0.45 0.00	27.58 -0.42 0.00	27.10 -0.44 0.00	29.15 -0.41 0.00	34.60 -0.56 0.00	39.72 -0.36 0.00	44.56 -0.36 0.00	55.15 -0.44 0.00	64.29 -0.65 0.00	69.47 -0.49 0.00	81.57 -0.49 0.00	91.86 -0.65 0.00	106.85 -0.75 0.00	102.01 -0.93 0.00	97.16 -0.88 0.00	89.36 -1.09 0.00	77.88 -0.71 0.00	64.21 -0.85 0.00	61.34 -1.06 0.00	59.65 -0.79 0.00	43.79 -0.09 0.00	41.04 0.00 0.00
ONONDAGA___COGEN 23986	39.51 -0.36 0.00	33.00 -0.47 0.00	27.72 -0.57 0.00	27.47 -0.53 0.00	26.99 -0.55 0.00	29.03 -0.53 0.00	34.39 -0.77 0.00	39.36 -0.72 0.00	44.11 -0.81 0.00	54.53 -1.06 0.00	63.51 -1.43 0.00	68.63 -1.33 0.00	80.58 -1.48 0.00	90.84 -1.67 0.00	105.66 -1.94 0.00	100.88 -2.06 0.00	95.98 -2.06 0.00	88.19 -2.26 0.00	76.86 -1.73 0.00	63.37 -1.69 0.00	60.53 -1.87 0.00	58.93 -1.51 0.00	43.35 -0.53 0.00	40.63 -0.41 0.00
OSWEGATCHIE___HYD 24044	39.07 -0.80 0.00	32.87 -0.60 0.00	28.15 -0.14 0.00	27.83 -0.17 0.00	27.46 -0.08 0.00	29.32 -0.24 0.00	34.88 -0.28 0.00	40.00 -0.08 0.00	44.29 -0.63 0.00	54.20 -1.39 0.00	63.77 -1.17 0.00	68.84 -1.12 0.00	81.08 -0.98 0.00	92.14 -0.37 0.00	107.92 0.32 0.00	103.25 0.31 0.00	98.33 0.29 0.00	90.63 0.18 0.00	78.59 0.00 0.00	64.93 -0.13 0.00	62.34 -0.06 0.00	59.90 -0.54 0.00	42.78 -1.10 0.00	40.42 -0.62 0.00
OSWEGO___5 23606	39.23 -0.64 0.00	32.80 -0.67 0.00	27.58 -0.71 0.00	27.33 -0.67 0.00	26.85 -0.69 0.00	28.85 -0.71 0.00	34.25 -0.91 0.00	39.20 -0.88 0.00	43.75 -1.17 0.00	53.76 -1.83 0.00	62.41 -2.53 0.00	67.23 -2.73 0.00	78.86 -3.20 0.00	88.81 -3.70 0.00	103.30 -4.30 0.00	98.62 -4.32 0.00	93.92 -4.12 0.00	86.56 -3.89 0.00	75.45 -3.14 0.00	62.33 -2.73 0.00	59.65 -2.75 0.00	58.14 -2.30 0.00	42.91 -0.97 0.00	40.34 -0.70 0.00
OSWEGO___6 23613	39.23 -0.64 0.00	32.80 -0.67 0.00	27.58 -0.71 0.00	27.33 -0.67 0.00	26.85 -0.69 0.00	28.85 -0.71 0.00	34.25 -0.91 0.00	39.20 -0.88 0.00	43.84 -1.08 0.00	53.87 -1.72 0.00	62.41 -2.53 0.00	67.23 -2.73 0.00	78.86 -3.20 0.00	88.81 -3.70 0.00	103.30 -4.30 0.00	98.62 -4.32 0.00	93.92 -4.12 0.00	86.56 -3.89 0.00	75.45 -3.14 0.00	62.33 -2.73 0.00	59.65 -2.75 0.00	58.14 -2.30 0.00	42.96 -0.92 0.00	40.34 -0.70 0.00
OUTOKUMPU-AB___DRP 24206	38.51 -1.36 0.00	31.53 -1.94 0.00	25.74 -2.55 0.00	25.79 -2.21 0.00	25.17 -2.37 0.00	27.17 -2.39 0.00	31.57 -3.59 0.00	36.11 -3.97 0.00	40.79 -4.13 0.00	50.75 -4.84 0.00	59.48 -5.46 0.00	64.15 -5.81 0.00	73.85 -8.21 0.00	82.43 -10.08 0.00	95.44 -12.16 0.00	88.53 -14.41 0.00	84.22 -13.82 0.00	78.87 -11.58 0.00	71.91 -6.68 0.00	59.40 -5.66 0.00	56.72 -5.68 0.00	56.69 -3.75 0.00	41.25 -2.63 0.00	39.77 -1.27 0.00
OXBOW___ 24026	38.47 -1.40 0.00	31.50 -1.97 0.00	25.77 -2.52 0.00	25.82 -2.18 0.00	25.20 -2.34 0.00	27.20 -2.36 0.00	31.50 -3.66 0.00	36.03 -4.05 0.00	40.61 -4.31 0.00	50.53 -5.06 0.00	59.23 -5.71 0.00	63.87 -6.09 0.00	73.53 -8.53 0.00	82.15 -10.36 0.00	95.12 -12.48 0.00	88.32 -14.62 0.00	83.92 -14.12 0.00	78.60 -11.85 0.00	71.67 -6.92 0.00	59.20 -5.86 0.00	56.53 -5.87 0.00	56.51 -3.93 0.00	41.20 -2.68 0.00	39.77 -1.27 0.00
PEEKSKILL___ 23653	42.98 3.11 0.00	35.91 2.44 0.00	30.33 2.04 0.00	29.96 1.96 0.00	29.50 1.96 0.00	31.69 2.13 0.00	37.55 2.39 0.00	43.37 3.29 0.00	49.37 4.45 0.00	61.48 5.89 0.00	72.15 7.21 0.00	77.80 7.84 0.00	91.25 9.19 0.00	102.96 10.45 0.00	119.65 12.05 0.00	114.78 11.84 0.00	109.31 11.27 0.00	101.03 10.58 0.00	87.31 8.72 0.00	72.41 7.35 0.00	69.33 6.93 0.00	67.15 6.71 0.00	48.31 4.43 0.00	44.41 3.37 0.00
PGE MADISON___WINDPWR 24146	41.11 1.24 0.00	34.11 0.64 0.00	28.32 0.03 0.00	28.03 0.03 0.00	27.57 0.03 0.00	29.62 0.06 0.00	35.62 0.46 0.00	42.08 2.00 0.00	47.88 2.96 0.00	59.48 3.89 0.00	70.14 5.20 0.00	75.98 6.02 0.00	89.04 6.98 0.00	100.28 7.77 0.00	116.75 9.15 0.00	111.48 8.54 0.00	106.18 8.14 0.00	97.87 7.42 0.00	85.35 6.76 0.00	70.26 5.20 0.00	67.08 4.68 0.00	65.22 4.78 0.00	46.38 2.50 0.00	43.22 2.18 0.00
PJM_GEN_KEystone 24065	34.37 -1.59 3.91	31.33 -2.14 0.00	25.21 -3.08 0.00	25.00 -3.00 0.00	24.57 -2.97 0.00	26.54 -3.02 0.00	27.00 -2.64 5.52	45.00 -0.44 -5.36	46.00 1.08 0.00	57.26 1.67 0.00	67.02 2.08 0.00	72.27 2.31 0.00	84.28 2.22 0.00	94.45 1.94 0.00	109.54 1.94 0.00	104.48 1.54 0.00	99.71 1.67 0.00	92.62 2.17 0.00	81.26 2.67 0.00	67.14 2.08 0.00	64.21 1.81 0.00	62.56 2.12 0.00	46.54 0.88 -1.78	38.34 -0.62 2.08
PLEASANTVLY___LBMP 24000	42.86 2.99 0.00	35.85 2.38 0.00	30.24 1.95 0.00	29.88 1.88 0.00	29.41 1.87 0.00	31.60 2.04 0.00	37.45 2.29 0.00	43.21 3.13 0.00	49.10 4.18 0.00	61.09 5.50 0.00	71.63 6.69 0.00	77.17 7.21 0.00	90.59 8.53 0.00	102.13 9.62 0.00	118.68 11.08 0.00	113.85 10.91 0.00	108.43 10.39 0.00	100.22 9.77 0.00	86.68 8.09 0.00	71.89 6.83 0.00	68.89 6.49 0.00	66.79 6.35 0.00	48.05 4.17 0.00	44.28 3.24 0.00
POLETTI___ 23519	46.66 3.59 -3.20	46.00 2.95 -9.58	45.20 2.46 -14.45	44.45 2.38 -14.07	44.37 2.34 -14.49	45.34 2.54 -13.24	46.63 2.88 -8.59	51.72 3.89 -7.75	74.66 4.99 -24.75	90.13 6.56 -27.98	88.34 7.99 -15.41	90.83 8.68 -12.19	92.24 10.18 0.00	103.98 11.47 0.00	120.83 13.23 0.00	115.91 12.97 0.00	110.39 12.35 0.00	102.12 11.67 0.00	88.18 9.59 0.00	84.48 8.13 -11.29	70.14 7.74 0.00	68.00 7.56 0.00	51.79 5.09 -2.82	50.00 3.98 -4.98

PORT_JEFF_3 23555	69.60 4.15 -25.58	54.02 3.31 -17.24	48.66 2.77 -17.60	49.12 2.63 -18.49	41.79 2.51 -11.74	39.24 2.84 -6.84	38.78 2.64 -0.98	42.70 3.01 0.39	47.88 4.13 1.17	62.82 5.95 -1.28	80.85 7.08 -8.83	100.36 7.14 -23.26	112.20 8.86 -21.28	116.85 9.90 -14.44	136.35 11.41 -17.34	136.60 11.32 -22.34	196.67 10.59 -88.04	121.92 10.04 -21.43	86.61 8.02 0.00	83.77 7.55 -11.16	80.12 7.36 -10.36	67.45 7.01 0.00	47.83 4.08 0.13	84.45 3.53 -39.88
PORT_JEFF_4 23616	69.60 4.15 -25.58	54.02 3.31 -17.24	48.66 2.77 -17.60	49.12 2.63 -18.49	41.79 2.51 -11.74	39.24 2.84 -6.84	38.78 2.64 -0.98	42.70 3.01 0.39	47.88 4.13 1.17	62.82 5.95 -1.28	80.85 7.08 -8.83	100.43 7.21 -23.26	112.28 8.94 -21.28	116.85 9.90 -14.44	136.45 11.51 -17.34	136.60 11.32 -22.34	196.67 10.59 -88.04	122.01 10.13 -21.43	86.68 8.09 0.00	83.77 7.55 -11.16	80.12 7.36 -10.36	67.45 7.01 0.00	47.83 4.08 0.13	84.45 3.53 -39.88
PORT_JEFF_IC 23713	69.76 4.31 -25.58	54.17 3.45 -17.25	48.80 2.89 -17.62	49.23 2.74 -18.49	41.92 2.64 -11.74	39.39 2.99 -6.84	39.13 2.99 -0.98	43.18 3.49 0.39	48.29 4.54 1.17	63.32 6.45 -1.28	81.50 7.73 -8.83	101.13 7.91 -23.26	113.11 9.77 -21.28	117.77 10.82 -14.44	137.53 12.59 -17.34	137.63 12.35 -22.34	197.65 11.57 -88.04	122.92 11.04 -21.43	87.47 8.88 0.00	84.42 8.20 -11.16	80.75 7.99 -10.36	68.06 7.62 0.00	48.18 4.43 0.13	84.49 3.57 -39.88
PPL PILGRIM_ST_GT1 24216	69.65 4.19 -25.59	54.11 3.35 -17.29	48.76 2.80 -17.67	49.17 2.66 -18.51	41.92 2.62 -11.76	39.36 2.96 -6.84	39.42 3.27 -0.99	43.42 3.73 0.39	48.24 4.49 1.17	63.04 6.17 -1.28	81.30 7.53 -8.83	101.20 7.98 -23.26	113.11 9.77 -21.28	117.87 10.92 -14.44	137.53 12.59 -17.34	137.74 12.46 -22.34	197.75 11.67 -88.04	122.92 11.04 -21.43	87.55 8.96 0.00	84.16 7.94 -11.16	80.69 7.93 -10.36	67.94 7.50 0.00	48.14 4.39 0.13	84.33 3.41 -39.88
PPL PILGRIM_ST_GT2 24217	69.65 4.19 -25.59	54.11 3.35 -17.29	48.76 2.80 -17.67	49.17 2.66 -18.51	41.92 2.62 -11.76	39.36 2.96 -6.84	39.42 3.27 -0.99	43.42 3.73 0.39	48.24 4.49 1.17	63.04 6.17 -1.28	81.30 7.53 -8.83	101.20 7.98 -23.26	113.11 9.77 -21.28	117.87 10.92 -14.44	137.53 12.59 -17.34	137.74 12.46 -22.34	197.75 11.67 -88.04	122.92 11.04 -21.43	87.55 8.96 0.00	84.16 7.94 -11.16	80.69 7.93 -10.36	67.94 7.50 0.00	48.14 4.39 0.13	84.33 3.41 -39.88
PPL_SHRM_GT3 24213	69.96 4.51 -25.58	54.33 3.62 -17.24	48.89 3.00 -17.60	49.35 2.86 -18.49	42.06 2.78 -11.74	39.53 3.13 -6.84	39.48 3.34 -0.98	43.62 3.93 0.39	49.14 5.39 1.17	64.43 7.56 -1.28	82.47 8.70 -8.83	102.04 8.82 -23.26	114.17 10.83 -21.28	118.24 11.29 -14.44	138.07 13.13 -17.34	138.15 12.87 -22.34	198.04 11.96 -88.04	123.37 11.49 -21.43	88.49 9.90 0.00	85.59 9.37 -11.16	81.81 9.05 -10.36	69.20 8.76 0.00	49.02 5.27 0.13	85.07 4.15 -39.88
PPL_SHRM_GT4 24214	69.96 4.51 -25.58	54.33 3.62 -17.24	48.89 3.00 -17.60	49.35 2.86 -18.49	42.06 2.78 -11.74	39.53 3.13 -6.84	39.48 3.34 -0.98	43.62 3.93 0.39	49.14 5.39 1.17	64.43 7.56 -1.28	82.47 8.70 -8.83	102.04 8.82 -23.26	114.17 10.83 -21.28	118.24 11.29 -14.44	138.07 13.13 -17.34	138.15 12.87 -22.34	198.04 11.96 -88.04	123.37 11.49 -21.43	88.49 9.90 0.00	85.59 9.37 -11.16	81.81 9.05 -10.36	69.20 8.76 0.00	49.02 5.27 0.13	85.07 4.15 -39.88
PROJECT___ORANGE 23990	39.63 -0.24 0.00	33.14 -0.33 0.00	27.81 -0.48 0.00	27.55 -0.45 0.00	27.07 -0.47 0.00	29.09 -0.47 0.00	34.53 -0.63 0.00	39.60 -0.48 0.00	44.38 -0.54 0.00	54.87 -0.72 0.00	63.90 -1.04 0.00	69.05 -0.91 0.00	80.91 -1.15 0.00	91.21 -1.30 0.00	105.99 -1.61 0.00	101.19 -1.75 0.00	96.37 -1.67 0.00	88.73 -1.72 0.00	77.33 -1.26 0.00	63.82 -1.24 0.00	61.03 -1.37 0.00	59.41 -1.03 0.00	43.66 -0.22 0.00	41.00 -0.04 0.00
PROJECT___ORANGE 1 24174	39.63 -0.24 0.00	33.14 -0.33 0.00	27.81 -0.48 0.00	27.55 -0.45 0.00	27.07 -0.47 0.00	29.09 -0.47 0.00	34.53 -0.63 0.00	39.60 -0.48 0.00	44.38 -0.54 0.00	54.87 -0.72 0.00	63.90 -1.04 0.00	69.05 -0.91 0.00	80.91 -1.15 0.00	91.21 -1.30 0.00	105.99 -1.61 0.00	101.19 -1.75 0.00	96.37 -1.67 0.00	88.73 -1.72 0.00	77.33 -1.26 0.00	63.82 -1.24 0.00	61.03 -1.37 0.00	59.41 -1.03 0.00	43.66 -0.22 0.00	41.00 -0.04 0.00
PROJECT___ORANGE 2 24166	39.63 -0.24 0.00	33.14 -0.33 0.00	27.81 -0.48 0.00	27.55 -0.45 0.00	27.07 -0.47 0.00	29.09 -0.47 0.00	34.53 -0.63 0.00	39.60 -0.48 0.00	44.38 -0.54 0.00	54.87 -0.72 0.00	63.90 -1.04 0.00	69.05 -0.91 0.00	80.91 -1.15 0.00	91.21 -1.30 0.00	105.99 -1.61 0.00	101.19 -1.75 0.00	96.37 -1.67 0.00	88.73 -1.72 0.00	77.33 -1.26 0.00	63.82 -1.24 0.00	61.03 -1.37 0.00	59.41 -1.03 0.00	43.66 -0.22 0.00	41.00 -0.04 0.00
PYRITES___HYD 24023	38.51 -1.36 0.00	32.53 -0.94 0.00	27.92 -0.37 0.00	27.64 -0.36 0.00	27.37 -0.17 0.00	29.12 -0.44 0.00	34.81 -0.35 0.00	39.64 -0.44 0.00	43.66 -1.26 0.00	53.37 -2.22 0.00	62.86 -2.08 0.00	67.79 -2.17 0.00	79.76 -2.30 0.00	90.84 -1.67 0.00	106.74 -0.86 0.00	102.22 -0.72 0.00	97.35 -0.69 0.00	89.73 -0.72 0.00	77.80 -0.79 0.00	64.28 -0.78 0.00	61.84 -0.56 0.00	58.99 -1.45 0.00	41.95 -1.93 0.00	39.77 -1.27 0.00
RANKINE____ 23646	38.75 -1.12 0.00	31.73 -1.74 0.00	25.80 -2.49 0.00	25.79 -2.21 0.00	25.23 -2.31 0.00	27.22 -2.34 0.00	32.03 -3.13 0.00	37.27 -2.81 0.00	42.36 -2.56 0.00	52.81 -2.78 0.00	61.89 -3.05 0.00	66.81 -3.15 0.00	77.05 -5.01 0.00	86.22 -6.29 0.00	99.85 -7.75 0.00	93.16 -9.78 0.00	88.73 -9.31 0.00	82.85 -7.60 0.00	74.97 -3.62 0.00	61.87 -3.19 0.00	59.09 -3.31 0.00	58.69 -1.75 0.00	42.52 -1.36 0.00	40.42 -0.62 0.00
RAVENS GT4-7____ 23728	47.32 3.79 -3.66	47.48 3.05 -10.96	47.33 2.52 -16.52	46.53 2.44 -16.09	46.50 2.40 -16.56	47.33 2.63 -15.14	47.98 2.99 -9.83	52.95 4.01 -8.86	78.48 5.26 -28.30	86.57 6.78 -24.20	86.58 8.31 -13.33	89.46 8.96 -10.54	92.65 10.59 0.00	104.44 11.93 0.00	121.37 13.77 0.00	116.42 13.48 0.00	110.88 12.84 0.00	102.48 12.03 0.00	88.57 9.98 0.00	83.34 8.52 -9.76	70.45 8.05 0.00	68.24 7.80 0.00	52.33 5.22 -3.23	49.45 4.10 -4.31
RAVENSWD GT2____ 23730	47.32 3.79 -3.66	47.48 3.05 -10.96	47.33 2.52 -16.52	46.53 2.44 -16.09	46.50 2.40 -16.56	47.33 2.63 -15.14	47.98 2.99 -9.83	52.95 4.01 -8.86	78.48 5.26 -28.30	86.57 6.78 -24.20	86.58 8.31 -13.33	89.46 8.96 -10.54	92.65 10.59 0.00	104.44 11.93 0.00	121.37 13.77 0.00	116.42 13.48 0.00	110.88 12.84 0.00	102.48 12.03 0.00	88.57 9.98 0.00	83.34 8.52 -9.76	70.45 8.05 0.00	68.24 7.80 0.00	52.33 5.22 -3.23	49.45 4.10 -4.31
RAVENSWD GT3____ 23733	47.32 3.79 -3.66	47.48 3.05 -10.96	47.33 2.52 -16.52	46.53 2.44 -16.09	46.50 2.40 -16.56	47.33 2.63 -15.14	47.98 2.99 -9.83	52.95 4.01 -8.86	78.48 5.26 -28.30	86.57 6.78 -24.20	86.58 8.31 -13.33	89.46 8.96 -10.54	92.65 10.59 0.00	104.44 11.93 0.00	121.37 13.77 0.00	116.42 13.48 0.00	110.88 12.84 0.00	102.48 12.03 0.00	88.57 9.98 0.00	83.34 8.52 -9.76	70.45 8.05 0.00	68.24 7.80 0.00	52.33 5.22 -3.23	49.45 4.10 -4.31
RAVENSWOOD_GT2_1 24244	47.32 3.79 -3.66	47.48 3.05 -10.96	47.33 2.52 -16.52	46.53 2.44 -16.09	46.50 2.40 -16.56	47.33 2.63 -15.14	47.98 2.99 -9.83	52.95 4.01 -8.86	78.48 5.26 -28.30	86.57 6.78 -24.20	86.58 8.31 -13.33	89.46 8.96 -10.54	92.65 10.59 0.00	104.44 11.93 0.00	121.37 13.77 0.00	116.42 13.48 0.00	110.88 12.84 0.00	102.48 12.03 0.00	88.57 9.98 0.00	83.34 8.52 -9.76	70.45 8.05 0.00	68.24 7.80 0.00	52.33 5.22 -3.23	49.45 4.10 -4.31

RAVENSWOOD_GT2_2 24245	47.32 3.79 -3.66	47.48 3.05 -10.96	47.33 2.52 -16.52	46.53 2.44 -16.09	46.50 2.40 -16.56	47.33 2.63 -15.14	47.98 2.99 -9.83	52.95 4.01 -8.86	78.48 5.26 -28.30	86.57 6.78 -24.20	86.58 8.31 -13.33	89.46 8.96 -10.54	92.65 10.59 0.00	104.44 11.93 0.00	121.37 13.77 0.00	116.42 13.48 0.00	110.88 12.84 0.00	102.48 12.03 0.00	88.57 9.98 0.00	83.34 8.52 -9.76	70.45 8.05 0.00	68.24 7.80 0.00	52.33 5.22 -3.23	49.45 4.10 -4.31
RAVENSWOOD_GT2_3 24246	47.32 3.79 -3.66	47.48 3.05 -10.96	47.33 2.52 -16.52	46.53 2.44 -16.09	46.50 2.40 -16.56	47.33 2.63 -15.14	47.98 2.99 -9.83	52.95 4.01 -8.86	78.48 5.26 -28.30	86.57 6.78 -24.20	86.52 8.25 -13.33	89.46 8.96 -10.54	92.56 10.50 0.00	104.35 11.84 0.00	121.37 13.77 0.00	116.42 13.48 0.00	110.88 12.84 0.00	102.48 12.03 0.00	88.49 9.90 0.00	83.34 8.52 -9.76	70.45 8.05 0.00	68.24 7.80 0.00	52.33 5.22 -3.23	49.45 4.10 -4.31
RAVENSWOOD_GT2_4 24247	47.32 3.79 -3.66	47.48 3.05 -10.96	47.33 2.52 -16.52	46.53 2.44 -16.09	46.50 2.40 -16.56	47.33 2.63 -15.14	47.98 2.99 -9.83	52.95 4.01 -8.86	78.48 5.26 -28.30	86.57 6.78 -24.20	86.52 8.25 -13.33	89.46 8.96 -10.54	92.56 10.50 0.00	104.35 11.84 0.00	121.37 13.77 0.00	116.42 13.48 0.00	110.88 12.84 0.00	102.48 12.03 0.00	88.49 9.90 0.00	83.34 8.52 -9.76	70.45 8.05 0.00	68.24 7.80 0.00	52.33 5.22 -3.23	49.45 4.10 -4.31
RAVENSWOOD_GT3_1 24248	47.32 3.79 -3.66	47.48 3.05 -10.96	47.33 2.52 -16.52	46.53 2.44 -16.09	46.50 2.40 -16.56	47.33 2.63 -15.14	47.98 2.99 -9.83	52.95 4.01 -8.86	78.48 5.26 -28.30	86.57 6.78 -24.20	86.58 8.31 -13.33	89.46 8.96 -10.54	92.65 10.59 0.00	104.44 11.93 0.00	121.37 13.77 0.00	116.42 13.48 0.00	110.88 12.84 0.00	102.48 12.03 0.00	88.57 9.98 0.00	83.34 8.52 -9.76	70.45 8.05 0.00	68.24 7.80 0.00	52.33 5.22 -3.23	49.45 4.10 -4.31
RAVENSWOOD_GT3_2 24249	47.32 3.79 -3.66	47.48 3.05 -10.96	47.33 2.52 -16.52	46.53 2.44 -16.09	46.50 2.40 -16.56	47.33 2.63 -15.14	47.98 2.99 -9.83	52.95 4.01 -8.86	78.48 5.26 -28.30	86.57 6.78 -24.20	86.58 8.31 -13.33	89.46 8.96 -10.54	92.65 10.59 0.00	104.44 11.93 0.00	121.37 13.77 0.00	116.42 13.48 0.00	110.88 12.84 0.00	102.48 12.03 0.00	88.57 9.98 0.00	83.34 8.52 -9.76	70.45 8.05 0.00	68.24 7.80 0.00	52.33 5.22 -3.23	49.45 4.10 -4.31
RAVENSWOOD_GT3_3 24250	47.32 3.79 -3.66	47.48 3.05 -10.96	47.33 2.52 -16.52	46.53 2.44 -16.09	46.50 2.40 -16.56	47.33 2.63 -15.14	47.98 2.99 -9.83	52.95 4.01 -8.86	78.48 5.26 -28.30	86.52 6.73 -24.20	86.52 8.25 -13.33	89.39 8.89 -10.54	92.56 10.50 0.00	104.35 11.84 0.00	121.26 13.66 0.00	116.32 13.38 0.00	110.79 12.75 0.00	102.39 11.94 0.00	88.49 9.90 0.00	83.34 8.52 -9.76	70.45 8.05 0.00	68.24 7.80 0.00	52.33 5.22 -3.23	49.45 4.10 -4.31
RAVENSWOOD_GT3_4 24251	47.32 3.79 -3.66	47.48 3.05 -10.96	47.33 2.52 -16.52	46.53 2.44 -16.09	46.50 2.40 -16.56	47.33 2.63 -15.14	47.98 2.99 -9.83	52.95 4.01 -8.86	78.48 5.26 -28.30	86.52 6.73 -24.20	86.52 8.25 -13.33	89.39 8.89 -10.54	92.56 10.50 0.00	104.35 11.84 0.00	121.26 13.66 0.00	116.32 13.38 0.00	110.79 12.75 0.00	102.39 11.94 0.00	88.49 9.90 0.00	83.34 8.52 -9.76	70.45 8.05 0.00	68.24 7.80 0.00	52.33 5.22 -3.23	49.45 4

RAVENSWOOD___1 23533	60.85 3.95 -17.03	54.92 3.11 -18.34	53.53 2.57 -22.67	52.72 2.49 -22.23	52.69 2.45 -22.70	54.10 2.66 -21.88	55.48 3.06 -17.26	58.78 4.09 -14.61	86.65 5.35 -36.38	90.83 6.95 -28.29	91.74 8.44 -18.36	94.72 9.17 -15.59	99.08 10.67 -6.35	104.72 12.21 0.00	121.70 14.10 0.00	116.73 13.79 0.00	111.18 13.14 0.00	102.75 12.30 0.00	91.69 10.14 -2.96	90.36 8.65 -16.65	88.74 8.24 -18.10	86.51 7.98 -18.09	85.58 5.22 -36.48	79.16 4.19 -33.93
RAVENSWOOD___2 23534	60.77 3.87 -17.03	54.96 3.15 -18.34	53.56 2.60 -22.67	52.75 2.52 -22.23	52.72 2.48 -22.70	54.13 2.69 -21.88	55.44 3.02 -17.26	58.78 4.09 -14.61	86.60 5.30 -36.38	90.77 6.89 -28.29	91.74 8.44 -18.36	94.65 9.10 -15.59	99.08 10.67 -6.35	104.63 12.12 0.00	121.59 13.99 0.00	116.63 13.69 0.00	111.18 13.14 0.00	102.75 12.30 0.00	91.69 10.14 -2.96	90.36 8.65 -16.65	88.67 8.17 -18.10	86.45 7.92 -18.09	85.58 5.22 -36.48	79.12 4.15 -33.93
RAVENSWOOD___3 23535	47.24 3.71 -3.66	47.34 2.91 -10.96	47.24 2.43 -16.52	46.44 2.35 -16.09	46.44 2.34 -16.56	47.24 2.54 -15.14	47.84 2.85 -9.83	52.79 3.85 -8.86	78.30 5.08 -28.30	86.35 6.56 -24.20	86.32 8.05 -13.33	89.18 8.68 -10.54	92.32 10.26 0.00	104.07 11.56 0.00	120.94 13.34 0.00	116.01 13.07 0.00	110.49 12.45 0.00	102.12 11.67 0.00	88.26 9.67 0.00	83.02 8.20 -9.76	70.20 7.80 0.00	68.00 7.56 0.00	52.16 5.05 -3.23	49.29 3.94 -4.31
RAVNSWD 8-11____ 23667	47.32 3.79 -3.66	47.48 3.05 -10.96	47.33 2.52 -16.52	46.53 2.44 -16.09	46.50 2.40 -16.56	47.33 2.63 -15.14	47.98 2.99 -9.83	52.95 4.01 -8.86	78.48 5.26 -28.30	86.57 6.78 -24.20	86.58 8.31 -13.33	89.46 8.96 -10.54	92.65 10.59 0.00	104.44 11.93 0.00	121.37 13.77 0.00	116.42 13.48 0.00	110.88 12.84 0.00	102.48 12.03 0.00	88.57 9.98 0.00	83.34 8.52 -9.76	70.45 8.05 0.00	68.24 7.80 0.00	52.33 5.22 -3.23	49.45 4.10 -4.31
RCPL_TRUST___DRP 24196	46.41 3.83 -2.71	44.66 3.08 -8.11	43.07 2.55 -12.23	42.37 2.46 -11.91	42.22 2.42 -12.26	43.42 2.66 -11.20	45.45 3.02 -7.27	50.69 4.05 -6.56	71.21 5.35 -20.94	94.65 6.95 -32.11	91.14 8.51 -17.69	93.12 9.17 -13.99	92.89 10.83 0.00	104.72 12.21 0.00	121.70 14.10 0.00	116.73 13.79 0.00	111.18 13.14 0.00	102.75 12.30 0.00	88.81 10.22 0.00	86.60 8.59 -12.95	70.57 8.17 0.00	68.36 7.92 0.00	51.54 5.27 -2.39	50.90 4.15 -5.71
RENSSELAER___COGEN 23796	41.82 1.95 0.00	35.08 1.61 0.00	29.65 1.36 0.00	29.29 1.29 0.00	28.83 1.29 0.00	30.92 1.36 0.00	36.67 1.51 0.00	42.16 2.08 0.00	47.12 2.20 0.00	58.76 3.17 0.00	68.84 3.90 0.00	74.02 4.06 0.00	86.90 4.84 0.00	97.97 5.46 0.00	113.95 6.35 0.00	109.22 6.28 0.00	104.12 6.08 0.00	96.15 5.70 0.00	83.31 4.72 0.00	69.09 4.03 0.00	66.33 3.93 0.00	64.37 3.93 0.00	46.29 2.41 0.00	42.80 1.76 0.00
REVERE_CPPR_DRP 24186	40.71 0.84 0.00	34.01 0.54 0.00	28.69 0.40 0.00	28.42 0.42 0.00	27.95 0.41 0.00	29.94 0.38 0.00	35.69 0.53 0.00	41.44 1.36 0.00	46.72 1.80 0.00	57.65 2.06 0.00	67.80 2.86 0.00	73.18 3.22 0.00	85.83 3.77 0.00	96.86 4.35 0.00	112.76 5.16 0.00	107.78 4.84 0.00	102.65 4.61 0.00	94.61 4.16 0.00	82.28 3.69 0.00	67.92 2.86 0.00	65.02 2.62 0.00	63.04 2.60 0.00	45.15 1.27 0.00	42.31 1.27 0.00
ROCHESTER_9_IC 23652	39.59 -0.28 0.00	32.70 -0.77 0.00	27.13 -1.16 0.00	27.08 -0.92 0.00	26.49 -1.05 0.00	28.47 -1.09 0.00	33.47 -1.69 0.00	38.68 -1.40 0.00	43.71 -1.21 0.00	54.48 -1.11 0.00	63.90 -1.04 0.00	68.70 -1.26 0.00	80.25 -1.81 0.00	90.01 -2.50 0.00	104.59 -3.01 0.00	98.72 -4.22 0.00	94.02 -4.02 0.00	87.01 -3.44 0.00	77.10 -1.49 0.00	63.82 -1.24 0.00	60.90 -1.50 0.00	60.08 -0.36 0.00	43.62 -0.26 0.00	41.20 0.16 0.00
ROSETON___1 23587	42.78 2.91 0.00	35.75 2.28 0.00	30.16 1.87 0.00	29.82 1.82 0.00	29.33 1.79 0.00	31.51 1.95 0.00	37.34 2.18 0.00	43.13 3.05 0.00	49.01 4.09 0.00	60.93 5.34 0.00	71.50 6.56 0.00	77.03 7.07 0.00	90.35 8.29 0.00	101.85 9.34 0.00	118.47 10.87 0.00	113.65 10.71 0.00	108.24 10.20 0.00	99.95 9.50 0.00	86.45 7.86 0.00	71.70 6.64 0.00	68.70 6.30 0.00	66.61 6.17 0.00	47.96 4.08 0.00	44.16 3.12 0.00
ROSETON___2 23588	42.78 2.91 0.00	35.75 2.28 0.00	30.16 1.87 0.00	29.82 1.82 0.00	29.33 1.79 0.00	31.51 1.95 0.00	37.34 2.18 0.00	43.13 3.05 0.00	49.01 4.09 0.00	60.93 5.34 0.00	71.50 6.56 0.00	77.03 7.07 0.00	90.35 8.29 0.00	101.85 9.34 0.00	118.47 10.87 0.00	113.65 10.71 0.00	108.24 10.20 0.00	99.95 9.50 0.00	86.45 7.86 0.00	71.70 6.64 0.00	68.70 6.30 0.00	66.61 6.17 0.00	47.96 4.08 0.00	44.16 3.12 0.00
RUSSELL___STATION 23914	38.95 -0.92 0.00	32.16 -1.31 0.00	26.76 -1.53 0.00	26.80 -1.20 0.00	26.22 -1.32 0.00	27.99 -1.57 0.00	32.98 -2.18 0.00	38.12 -1.96 0.00	43.12 -1.80 0.00	53.81 -1.78 0.00	63.12 -1.82 0.00	68.21 -1.75 0.00	79.68 -2.38 0.00	89.09 -3.42 0.00	103.51 -4.09 0.00	97.79 -5.15 0.00	93.14 -4.90 0.00	86.29 -4.16 0.00	76.55 -2.04 0.00	63.04 -2.02 0.00	60.15 -2.25 0.00	59.35 -1.09 0.00	43.09 -0.79 0.00	40.63 -0.41 0.00
S SALMON___HYD 24043	39.71 -0.16 0.00	33.17 -0.30 0.00	28.06 -0.23 0.00	27.78 -0.22 0.00	27.32 -0.22 0.00	29.32 -0.24 0.00	34.70 -0.46 0.00	39.96 -0.12 0.00	44.70 -0.22 0.00	55.03 -0.56 0.00	64.29 -0.65 0.00	69.47 -0.49 0.00	81.65 -0.41 0.00	92.14 -0.37 0.00	107.38 -0.22 0.00	102.63 -0.31 0.00	97.65 -0.39 0.00	89.82 -0.63 0.00	78.20 -0.39 0.00	64.47 -0.59 0.00	61.71 -0.69 0.00	59.96 -0.48 0.00	43.66 -0.22 0.00	41.12 0.08 0.00
SELKIRK___II 23799	41.11 1.24 0.00	34.51 1.04 0.00	29.14 0.85 0.00	28.81 0.81 0.00	28.34 0.80 0.00	30.42 0.86 0.00	36.04 0.88 0.00	41.40 1.32 0.00	46.54 1.62 0.00	57.87 2.28 0.00	67.73 2.79 0.00	72.83 2.87 0.00	85.51 3.45 0.00	96.40 3.89 0.00	112.12 4.52 0.00	107.37 4.43 0.00	102.35 4.31 0.00	94.52 4.07 0.00	81.89 3.30 0.00	67.92 2.86 0.00	65.21 2.81 0.00	63.28 2.84 0.00	45.59 1.71 0.00	42.23 1.19 0.00
SELKIRK___I 23801	41.46 1.59 0.00	34.78 1.31 0.00	29.36 1.07 0.00	29.01 1.01 0.00	28.53 0.99 0.00	30.62 1.06 0.00	36.21 1.05 0.00	41.60 1.52 0.00	46.90 1.98 0.00	58.37 2.78 0.00	68.32 3.38 0.00	73.53 3.57 0.00	86.33 4.27 0.00	97.23 4.72 0.00	113.09 5.49 0.00	108.40 5.46 0.00	103.33 5.29 0.00	95.42 4.97 0.00	82.68 4.09 0.00	68.57 3.51 0.00	65.77 3.37 0.00	63.82 3.38 0.00	45.94 2.06 0.00	42.52 1.48 0.00
SENECA OSWGO___HYD 24041	39.79 -0.08 0.00	33.24 -0.23 0.00	27.92 -0.37 0.00	27.66 -0.34 0.00	27.18 -0.36 0.00	29.23 -0.33 0.00	34.74 -0.42 0.00	39.84 -0.24 0.00	44.20 -0.72 0.00	54.48 -1.11 0.00	63.32 -1.62 0.00	68.42 -1.54 0.00	80.25 -1.81 0.00	90.47 -2.04 0.00	105.23 -2.37 0.00	100.47 -2.47 0.00	95.59 -2.45 0.00	87.92 -2.53 0.00	76.55 -2.04 0.00	63.24 -1.82 0.00	60.40 -2.00 0.00	58.81 -1.63 0.00	43.35 -0.53 0.00	40.71 -0.33 0.00
SENECA___ENERGY 23797	39.31 -0.56 0.00	32.60 -0.87 0.00	27.13 -1.16 0.00	26.91 -1.09 0.00	26.44 -1.10 0.00	28.47 -1.09 0.00	33.93 -1.23 0.00	39.36 -0.72 0.00	44.34 -0.58 0.00	55.15 -0.44 0.00	64.42 -0.52 0.00	69.68 -0.28 0.00	81.57 -0.49 0.00	91.68 -0.83 0.00	106.52 -1.08 0.00	101.40 -1.54 0.00	96.57 -1.47 0.00	89.18 -1.27 0.00	78.20 -0.39 0.00	64.47 -0.59 0.00	61.46 -0.94 0.00	60.02 -0.42 0.00	43.84 -0.04 0.00	40.88 -0.16 0.00

SHOEMAKER___GT 23640	42.42 2.55 0.00	35.48 2.01 0.00	29.93 1.64 0.00	29.57 1.57 0.00	29.11 1.57 0.00	31.27 1.71 0.00	37.09 1.93 0.00	42.81 2.73 0.00	48.65 3.73 0.00	60.48 4.89 0.00	70.98 6.04 0.00	76.47 6.51 0.00	89.77 7.71 0.00	101.21 8.70 0.00	117.61 10.01 0.00	112.82 9.88 0.00	107.45 9.41 0.00	99.22 8.77 0.00	85.82 7.23 0.00	71.18 6.12 0.00	68.14 5.74 0.00	66.06 5.62 0.00	47.57 3.69 0.00	43.83 2.79 0.00
SHOREHAM_IC_1 23715	69.96 4.51 -25.58	54.33 3.62 -17.24	48.89 3.00 -17.60	49.35 2.86 -18.49	42.06 2.78 -11.74	39.53 3.13 -6.84	39.48 3.34 -0.98	43.62 3.93 0.39	49.14 5.39 1.17	64.43 7.56 -1.28	82.47 8.70 -8.83	102.04 8.82 -23.26	114.17 10.83 -21.28	118.24 11.29 -14.44	138.07 13.13 -17.34	138.15 12.87 -22.34	198.04 11.96 -88.04	123.37 11.49 -21.43	88.49 9.90 0.00	85.59 9.37 -11.16	81.81 9.05 -10.36	69.20 8.76 0.00	49.02 5.27 0.13	85.07 4.15 -39.88
SHOREHAM_IC_2 23716	69.96 4.51 -25.58	54.33 3.62 -17.24	48.89 3.00 -17.60	49.35 2.86 -18.49	42.06 2.78 -11.74	39.53 3.13 -6.84	39.48 3.34 -0.98	43.62 3.93 0.39	49.14 5.39 1.17	64.43 7.56 -1.28	82.47 8.70 -8.83	102.04 8.82 -23.26	114.17 10.83 -21.28	118.24 11.29 -14.44	138.07 13.13 -17.34	138.15 12.87 -22.34	198.04 11.96 -88.04	123.37 11.49 -21.43	88.49 9.90 0.00	85.59 9.37 -11.16	81.81 9.05 -10.36	69.20 8.76 0.00	49.02 5.27 0.13	85.07 4.15 -39.88
SITHE_IND_GS1 24169	39.03 -0.84 0.00	32.63 -0.84 0.00	27.44 -0.85 0.00	27.19 -0.81 0.00	26.74 -0.80 0.00	28.70 -0.86 0.00	34.07 -1.09 0.00	39.00 -1.08 0.00	43.66 -1.26 0.00	53.87 -1.72 0.00	62.73 -2.21 0.00	67.65 -2.31 0.00	79.27 -2.79 0.00	89.27 -3.24 0.00	103.83 -3.77 0.00	99.13 -3.81 0.00	94.41 -3.63 0.00	87.01 -3.44 0.00	75.84 -2.75 0.00	62.72 -2.34 0.00	60.03 -2.37 0.00	58.45 -1.99 0.00	42.83 -1.05 0.00	40.22 -0.82 0.00
SITHE_IND_GS2 24170	39.03 -0.84 0.00	32.63 -0.84 0.00	27.44 -0.85 0.00	27.19 -0.81 0.00	26.74 -0.80 0.00	28.70 -0.86 0.00	34.07 -1.09 0.00	39.00 -1.08 0.00	43.66 -1.26 0.00	53.87 -1.72 0.00	62.73 -2.21 0.00	67.65 -2.31 0.00	79.27 -2.79 0.00	89.27 -3.24 0.00	103.83 -3.77 0.00	99.13 -3.81 0.00	94.41 -3.63 0.00	87.01 -3.44 0.00	75.84 -2.75 0.00	62.72 -2.34 0.00	60.03 -2.37 0.00	58.45 -1.99 0.00	42.83 -1.05 0.00	40.22 -0.82 0.00
SITHE_IND_GS3 24171	39.03 -0.84 0.00	32.63 -0.84 0.00	27.44 -0.85 0.00	27.19 -0.81 0.00	26.74 -0.80 0.00	28.70 -0.86 0.00	34.07 -1.09 0.00	39.00 -1.08 0.00	43.66 -1.26 0.00	53.87 -1.72 0.00	62.73 -2.21 0.00	67.65 -2.31 0.00	79.27 -2.79 0.00	89.27 -3.24 0.00	103.83 -3.77 0.00	99.13 -3.81 0.00	94.41 -3.63 0.00	87.01 -3.44 0.00	75.84 -2.75 0.00	62.72 -2.34 0.00	60.03 -2.37 0.00	58.45 -1.99 0.00	42.83 -1.05 0.00	40.22 -0.82 0.00
SITHE_IND_GS4 24172	39.03 -0.84 0.00	32.63 -0.84 0.00	27.44 -0.85 0.00	27.19 -0.81 0.00	26.74 -0.80 0.00	28.70 -0.86 0.00	34.07 -1.09 0.00	39.00 -1.08 0.00	43.66 -1.26 0.00	53.87 -1.72 0.00	62.73 -2.21 0.00	67.65 -2.31 0.00	79.27 -2.79 0.00	89.27 -3.24 0.00	103.83 -3.77 0.00	99.13 -3.81 0.00	94.41 -3.63 0.00	87.01 -3.44 0.00	75.84 -2.75 0.00	62.72 -2.34 0.00	60.03 -2.37 0.00	58.45 -1.99 0.00	42.83 -1.05 0.00	40.22 -0.82 0.00
SITHE___BATAVIA 24024	39.03 -0.84 0.00	32.06 -1.41 0.00	26.28 -2.01 0.00	26.29 -1.71 0.00	25.70 -1.84 0.00	27.73 -1.83 0.00	32.38 -2.78 0.00	37.27 -2.81 0.00	42.18 -2.74 0.00	52.64 -2.95 0.00	61.76 -3.18 0.00	66.67 -3.29 0.00	77.30 -4.76 0.00	86.50 -6.01 0.00	100.39 -7.21 0.00	93.78 -9.16 0.00	89.22 -8.82 0.00	83.12 -7.33 0.00	74.82 -3.77 0.00	61.68 -3.38 0.00	58.84 -3.56 0.00	58.57 -1.87 0.00	42.52 -1.36 0.00	40.63 -0.41 0.00
SITHE___INDEPEND 23800	39.03 -0.84 0.00	32.63 -0.84 0.00	27.44 -0.85 0.00	27.19 -0.81 0.00	26.74 -0.80 0.00	28.70 -0.86 0.00	34.07 -1.09 0.00	39.00 -1.08 0.00	43.66 -1.26 0.00	53.87 -1.72 0.00	62.73 -2.21 0.00	67.65 -2.31 0.00	79.27 -2.79 0.00	89.27 -3.24 0.00	103.83 -3.77 0.00	99.13 -3.81 0.00	94.41 -3.63 0.00	87.01 -3.44 0.00	75.84 -2.75 0.00	62.72 -2.34 0.00	60.03 -2.37 0.00	58.45 -1.99 0.00	42.83 -1.05 0.00	40.22 -0.82 0.00
SITHE___MASSENA 23902	38.43 -1.44 0.00	32.50 -0.97 0.00	27.78 -0.51 0.00	27.47 -0.53 0.00	27.10 -0.44 0.00	29.00 -0.56 0.00	34.81 -0.35 0.00	39.28 -0.80 0.00	43.35 -1.57 0.00	53.48 -2.11 0.00	62.60 -2.34 0.00	67.44 -2.52 0.00	79.19 -2.87 0.00	89.64 -2.87 0.00	104.59 -3.01 0.00	100.06 -2.88 0.00	95.29 -2.75 0.00	87.92 -2.53 0.00	76.23 -2.36 0.00	63.11 -1.95 0.00	60.72 -1.68 0.00	57.96 -2.48 0.00	41.77 -2.11 0.00	39.40 -1.64 0.00
SITHE___OGDNSBRG 24021	37.32 -2.55 0.00	31.63 -1.84 0.00	27.44 -0.85 0.00	27.16 -0.84 0.00	27.21 -0.33 0.00	28.61 -0.95 0.00	33.93 -1.23 0.00	38.40 -1.68 0.00	42.27 -2.65 0.00	51.92 -3.67 0.00	61.17 -3.77 0.00	65.97 -3.99 0.00	77.55 -4.51 0.00	87.98 -4.53 0.00	102.87 -4.73 0.00	98.51 -4.43 0.00	93.82 -4.22 0.00	86.47 -3.98 0.00	74.90 -3.69 0.00	61.94 -3.12 0.00	59.59 -2.81 0.00	56.81 -3.63 0.00	40.46 -3.42 0.00	38.41 -2.63 0.00
SITHE___STERLING 23777	40.35 0.48 0.00	33.74 0.27 0.00	28.40 0.11 0.00	28.17 0.17 0.00	27.71 0.17 0.00	29.65 0.09 0.00	35.34 0.18 0.00	40.84 0.76 0.00	46.00 1.08 0.00	56.81 1.22 0.00	66.69 1.75 0.00	71.99 2.03 0.00	84.44 2.38 0.00	95.29 2.78 0.00	110.83 3.23 0.00	105.93 2.99 0.00	100.88 2.84 0.00	92.89 2.44 0.00	80.87 2.28 0.00	66.75 1.69 0.00	63.90 1.50 0.00	62.01 1.57 0.00	44.67 0.79 0.00	41.90 0.86 0.00
SOUTH CAIRO___GT 23612	42.54 2.67 0.00	35.61 2.14 0.00	30.02 1.73 0.00	29.65 1.65 0.00	29.19 1.65 0.00	31.36 1.80 0.00	37.23 2.07 0.00	42.97 2.89 0.00	48.69 3.77 0.00	60.59 5.00 0.00	71.24 6.30 0.00	76.82 6.86 0.00	90.18 8.12 0.00	101.95 9.44 0.00	118.36 10.76 0.00	113.54 10.60 0.00	107.94 9.90 0.00	99.68 9.23 0.00	86.21 7.62 0.00	71.50 6.44 0.00	68.52 6.12 0.00	66.36 5.92 0.00	47.70 3.82 0.00	43.87 2.83 0.00
SOUTH HAMPTN___IC 23720	71.51 6.06 -25.58	55.60 4.89 -17.24	49.91 4.02 -17.60	50.33 3.84 -18.49	43.02 3.74 -11.74	40.60 4.20 -6.84	40.92 4.78 -0.98	45.46 5.77 0.39	51.57 7.82 1.17	67.60 10.73 -1.28	86.50 12.73 -8.83	106.72 13.50 -23.26	119.75 16.41 -21.28	125.17 18.22 -14.44	146.14 21.20 -17.34	145.87 20.59 -22.34	204.02 17.94 -88.04	130.15 18.27 -21.43	93.68 15.09 0.00	89.56 13.34 -11.16	85.55 12.79 -10.36	72.71 12.27 0.00	51.30 7.55 0.13	86.91 5.99 -39.88
SOUTHOLD___IC 23719	72.07 6.62 -25.58	56.00 5.29 -17.24	50.25 4.36 -17.60	50.66 4.17 -18.49	43.36 4.08 -11.74	40.98 4.58 -6.84	41.38 5.24 -0.98	46.06 6.37 0.39	52.37 8.62 1.17	68.71 11.84 -1.28	87.93 14.16 -8.83	108.26 15.04 -23.26	121.64 18.30 -21.28	127.39 20.44 -14.44	148.61 23.67 -17.34	148.24 22.96 -22.34	205.39 19.31 -88.04	132.23 20.35 -21.43	95.49 16.90 0.00	90.92 14.70 -11.16	86.86 14.10 -10.36	73.92 13.48 0.00	52.09 8.34 0.13	87.53 6.61 -39.88
ST LAWRENCE___ 23600	38.35 -1.52 0.00	32.43 -1.04 0.00	27.67 -0.62 0.00	27.38 -0.62 0.00	26.96 -0.58 0.00	28.91 -0.65 0.00	34.70 -0.46 0.00	39.00 -1.08 0.00	43.26 -1.66 0.00	53.48 -2.11 0.00	62.54 -2.40 0.00	67.37 -2.59 0.00	79.02 -3.04 0.00	89.27 -3.24 0.00	103.94 -3.66 0.00	99.54 -3.40 0.00	94.71 -3.33 0.00	87.37 -3.08 0.00	75.84 -2.75 0.00	62.78 -2.28 0.00	60.34 -2.06 0.00	57.66 -2.78 0.00	41.73 -2.15 0.00	39.36 -1.68 0.00

STATION 5_MISC_HYD 23604	41.15 1.28 0.00	33.84 0.37 0.00	28.01 -0.28 0.00	27.89 -0.11 0.00	27.32 -0.22 0.00	29.41 -0.15 0.00	34.95 -0.21 0.00	40.84 0.76 0.00	46.63 1.71 0.00	58.48 2.89 0.00	68.71 3.77 0.00	74.37 4.41 0.00	86.98 4.92 0.00	97.69 5.18 0.00	113.52 5.92 0.00	107.37 4.43 0.00	102.26 4.22 0.00	94.52 4.07 0.00	83.46 4.87 0.00	68.57 3.51 0.00	65.40 3.00 0.00	64.49 4.05 0.00	46.38 2.50 0.00	43.34 2.30 0.00
STURGEON_POOL_HYD 23609	43.22 3.35 0.00	36.08 2.61 0.00	30.36 2.07 0.00	29.99 1.99 0.00	29.50 1.96 0.00	31.72 2.16 0.00	37.66 2.50 0.00	43.53 3.45 0.00	49.64 4.72 0.00	61.65 6.06 0.00	72.60 7.66 0.00	78.36 8.40 0.00	91.99 9.93 0.00	103.89 11.38 0.00	120.51 12.91 0.00	115.50 12.56 0.00	109.90 11.86 0.00	101.67 11.22 0.00	87.78 9.19 0.00	72.80 7.74 0.00	69.64 7.24 0.00	67.51 7.07 0.00	48.66 4.78 0.00	44.73 3.69 0.00
SYRACUSE___POWER 24017	39.71 -0.16 0.00	33.17 -0.30 0.00	27.84 -0.45 0.00	27.58 -0.42 0.00	27.10 -0.44 0.00	29.15 -0.41 0.00	34.60 -0.56 0.00	39.72 -0.36 0.00	44.56 -0.36 0.00	55.15 -0.44 0.00	64.29 -0.65 0.00	69.47 -0.49 0.00	81.57 -0.49 0.00	91.86 -0.65 0.00	106.85 -0.75 0.00	102.01 -0.93 0.00	97.16 -0.88 0.00	89.36 -1.09 0.00	77.88 -0.71 0.00	64.21 -0.85 0.00	61.34 -1.06 0.00	59.65 -0.79 0.00	43.79 -0.09 0.00	41.04 0.00 0.00
Stony___Brook 24151	69.76 4.31 -25.58	54.17 3.45 -17.25	48.80 2.89 -17.62	49.23 2.74 -18.49	41.92 2.64 -11.74	39.39 2.99 -6.84	39.13 2.99 -0.98	43.18 3.49 0.39	48.29 4.54 1.17	63.32 6.45 -1.28	81.50 7.73 -8.83	101.13 7.91 -23.26	113.11 9.77 -21.28	117.77 10.82 -14.44	137.53 12.59 -17.34	137.63 12.35 -22.34	197.65 11.57 -88.04	122.92 11.04 -21.43	87.47 8.88 0.00	84.42 8.20 -11.16	80.75 7.99 -10.36	68.06 7.62 0.00	48.18 4.43 0.13	84.49 3.57 -39.88
UPPER HUDSON___HYD 24058	41.70 1.83 0.00	35.18 1.71 0.00	29.70 1.41 0.00	29.34 1.34 0.00	28.86 1.32 0.00	30.92 1.36 0.00	36.57 1.41 0.00	42.57 2.49 0.00	47.26 2.34 0.00	59.37 3.78 0.00	69.68 4.74 0.00	74.09 4.13 0.00	87.07 5.01 0.00	98.25 5.74 0.00	114.38 6.78 0.00	110.76 7.82 0.00	105.79 7.75 0.00	96.78 6.33 0.00	83.70 5.11 0.00	69.48 4.42 0.00	68.20 5.80 0.00	66.30 5.86 0.00	47.30 3.42 0.00	43.50 2.46 0.00
UPPER RAQUET___HYD 24056	38.39 -1.48 0.00	32.43 -1.04 0.00	27.78 -0.51 0.00	27.50 -0.50 0.00	27.13 -0.41 0.00	28.97 -0.59 0.00	34.70 -0.46 0.00	39.40 -0.68 0.00	43.26 -1.66 0.00	52.81 -2.78 0.00	62.02 -2.92 0.00	66.88 -3.08 0.00	78.70 -3.36 0.00	89.83 -2.68 0.00	105.56 -2.04 0.00	101.09 -1.85 0.00	96.28 -1.76 0.00	88.82 -1.63 0.00	76.94 -1.65 0.00	63.63 -1.43 0.00	61.21 -1.19 0.00	58.45 -1.99 0.00	41.82 -2.06 0.00	39.56 -1.48 0.00
VISCHER___FERRY HYD 24020	41.98 2.11 0.00	35.24 1.77 0.00	29.76 1.47 0.00	29.40 1.40 0.00	28.94 1.40 0.00	31.01 1.45 0.00	36.78 1.62 0.00	42.48 2.40 0.00	47.62 2.70 0.00	59.48 3.89 0.00	69.62 4.68 0.00	74.72 4.76 0.00	87.72 5.66 0.00	98.89 6.38 0.00	115.02 7.42 0.00	110.45 7.51 0.00	105.29 7.25 0.00	97.14 6.69 0.00	84.17 5.58 0.00	69.87 4.81 0.00	67.33 4.93 0.00	65.34 4.90 0.00	46.86 2.98 0.00	43.26 2.22 0.00
WADING RIVER_1-3_GRP5 24038	69.80 4.35 -25.58	54.19 3.48 -17.24	48.78 2.89 -17.60	49.23 2.74 -18.49	41.98 2.70 -11.74	39.44 3.04 -6.84	39.38 3.24 -0.98	43.46 3.77 0.39	48.92 5.17 1.17	64.10 7.23 -1.28	81.89 8.12 -8.83	101.20 7.98 -23.26	113.11 9.77 -21.28	117.77 10.82 -14.44	137.42 12.48 -17.34	137.53 12.25 -22.34	197.55 11.47 -88.04	122.82 10.94 -21.43	87.47 8.88 0.00	84.94 8.72 -11.16	81.25 8.49 -10.36	68.90 8.46 0.00	48.80 5.05 0.13	84.86 3.94 -39.88
WADING RIVER_IC_1 23522	69.80 4.35 -25.58	54.19 3.48 -17.24	48.78 2.89 -17.60	49.23 2.74 -18.49	41.98 2.70 -11.74	39.44 3.04 -6.84	39.38 3.24 -0.98	43.46 3.77 0.39	48.92 5.17 1.17	64.10 7.23 -1.28	81.89 8.12 -8.83	101.20 7.98 -23.26	113.11 9.77 -21.28	117.77 10.82 -14.44	137.42 12.48 -17.34	137.53 12.25 -22.34	197.55 11.47 -88.04	122.82 10.94 -21.43	87.47 8.88 0.00	84.94 8.72 -11.16	81.25 8.49 -10.36	68.90 8.46 0.00	48.80 5.05 0.13	84.86 3.94 -39.88
WADING RIVER_IC_2 23547	69.80 4.35 -25.58	54.19 3.48 -17.24	48.78 2.89 -17.60	49.23 2.74 -18.49	41.98 2.70 -11.74	39.44 3.04 -6.84	39.38 3.24 -0.98	43.46 3.77 0.39	48.92 5.17 1.17	64.10 7.23 -1.28	81.89 8.12 -8.83	101.20 7.98 -23.26	113.11 9.77 -21.28	117.77 10.82 -14.44	137.42 12.48 -17.34	137.53 12.25 -22.34	197.55 11.47 -88.04	122.82 10.94 -21.43	87.47 8.88 0.00	84.94 8.72 -11.16	81.25 8.49 -10.36	68.90 8.46 0.00	48.80 5.05 0.13	84.86 3.94 -39.88
WADING RIVER_IC_3 23601	69.80 4.35 -25.58	54.19 3.48 -17.24	48.78 2.89 -17.60	49.23 2.74 -18.49	41.98 2.70 -11.74	39.44 3.04 -6.84	39.38 3.24 -0.98	43.46 3.77 0.39	48.92 5.17 1.17	64.10 7.23 -1.28	81.50 7.73 -8.83	100.99 7.77 -23.26	112.94 9.60 -21.28	117.50 10.55 -14.44	137.21 12.27 -17.34	137.32 12.04 -22.34	197.26 11.18 -88.04	122.64 10.76 -21.43	87.31 8.72 0.00	85.20 8.98 -11.16	81.43 8.67 -10.36	68.90 8.46 0.00	48.80 5.05 0.13	84.86 3.94 -39.88
WALDEN___HYDRO 24148	43.02 3.15 0.00	35.88 2.41 0.00	30.16 1.87 0.00	29.79 1.79 0.00	29.33 1.79 0.00	31.51 1.95 0.00	37.41 2.25 0.00	43.21 3.13 0.00	49.28 4.36 0.00	61.20 5.61 0.00	71.95 7.01 0.00	77.66 7.70 0.00	91.09 9.03 0.00	102.87 10.36 0.00	119.54 11.94 0.00	114.57 11.63 0.00	109.12 11.08 0.00	100.76 10.31 0.00	87.08 8.49 0.00	72.15 7.09 0.00	69.08 6.68 0.00	66.97 6.53 0.00	48.36 4.48 0.00	44.49 3.45 0.00
WATERSIDE___6 8 9 23538	60.89 3.99 -17.03	54.99 3.18 -18.34	53.59 2.63 -22.67	52.78 2.55 -22.23	52.77 2.53 -22.70	54.19 2.75 -21.88	55.51 3.09 -17.26	58.82 4.13 -14.61	86.69 5.39 -36.38	90.88 7.00 -28.29	91.87 8.57 -18.36	94.79 9.24 -15.59	99.24 10.83 -6.35	104.81 12.30 0.00	121.91 14.31 0.00	116.94 14.00 0.00	111.37 13.33 0.00	102.93 12.48 0.00	91.92 10.37 -2.96	90.56 8.85 -16.65	88.92 8.42 -18.10	86.69 8.16 -18.09	85.71 5.35 -36.48	79.28 4.31 -33.93
WEST BABYLON___IC 23714	70.01 4.47 -25.67	54.68 3.58 -17.63	49.43 2.97 -18.17	49.46 2.86 -18.60	42.22 2.81 -11.87	39.56 3.16 -6.84	39.87 3.59 -1.12	43.92 4.21 0.37	49.41 5.66 1.17	64.71 7.84 -1.28	83.32 9.55 -8.83	103.50 10.28 -23.26	115.40 12.06 -21.28	120.46 13.51 -14.44	140.65 15.71 -17.34	140.62 15.34 -22.34	200.59 14.51 -88.04	125.54 13.66 -21.43	90.14 11.55 0.00	86.11 9.89 -11.16	82.31 9.55 -10.36	69.45 9.01 0.00	49.28 5.53 0.13	85.35 4.43 -39.88
WEST CANADA___HYD 24049	40.19 0.32 0.00	33.70 0.23 0.00	28.46 0.17 0.00	28.17 0.17 0.00	27.71 0.17 0.00	29.74 0.18 0.00	35.34 0.18 0.00	40.44 0.36 0.00	45.41 0.49 0.00	56.20 0.61 0.00	65.72 0.78 0.00	70.73 0.77 0.00	82.96 0.90 0.00	93.53 1.02 0.00	108.78 1.18 0.00	104.07 1.13 0.00	99.12 1.08 0.00	91.44 0.99 0.00	79.45 0.86 0.00	65.78 0.72 0.00	63.09 0.69 0.00	61.17 0.73 0.00	44.32 0.44 0.00	41.41 0.37 0.00
WESTERN_NY_WIND 24143	39.11 -0.76 0.00	32.13 -1.34 0.00	26.31 -1.98 0.00	26.32 -1.68 0.00	25.72 -1.82 0.00	27.76 -1.80 0.00	32.42 -2.74 0.00	37.31 -2.77 0.00	42.22 -2.70 0.00	52.70 -2.89 0.00	61.82 -3.12 0.00	66.74 -3.22 0.00	77.30 -4.76 0.00	86.59 -5.92 0.00	100.39 -7.21 0.00	93.78 -9.16 0.00	89.22 -8.82 0.00	83.12 -7.33 0.00	74.90 -3.69 0.00	61.74 -3.32 0.00	58.91 -3.49 0.00	58.69 -1.75 0.00	42.61 -1.27 0.00	40.71 -0.33 0.00

YORK____WARBASSE	60.81	54.92	53.51	52.83	52.80	54.25	55.69	58.74	86.82	91.11	92.07	94.92	99.32	105.09	122.02	117.04	111.47	103.20	92.08	90.82	89.11	86.81	85.63	79.32
23770	3.91	3.11	2.55	2.60	2.56	2.81	3.27	4.05	5.52	7.23	8.77	9.37	10.91	12.58	14.42	14.10	13.43	12.75	10.53	9.11	8.61	8.28	5.27	4.35
	-17.03	-18.34	-22.67	-22.23	-22.70	-21.88	-17.26	-14.61	-36.38	-28.29	-18.36	-15.59	-6.35	0.00	0.00	0.00	0.00	0.00	-2.96	-16.65	-18.10	-18.09	-36.48	-33.93