

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

08/13/2002

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	
59TH STREET_GT_1	24138	47.17	47.15	45.20	45.07	45.09	45.18	49.22	64.84	95.72	102.28	102.31	104.56	124.35	149.16	198.89	199.01	198.87	149.30	102.19	95.88	94.47	95.78	81.16	64.87
		3.13	2.62	2.00	1.89	1.89	2.20	2.65	3.94	4.44	4.86	6.57	8.49	8.97	9.35	11.88	12.59	11.41	10.79	8.69	6.46	6.74	5.24	4.61	3.96
		-9.23	-15.45	-21.03	-21.99	-21.99	-19.55	-17.49	-21.51	-49.74	-54.81	-39.62	-28.14	-44.17	-66.74	-94.24	-88.86	-98.98	-55.50	-25.63	-36.94	-30.62	-46.89	-35.36	-19.63
74TH STREET_GT_1	24260	47.17	47.15	45.20	45.07	45.09	45.18	49.22	64.84	95.72	102.28	102.31	104.56	124.35	149.16	198.89	199.01	198.87	149.30	102.19	95.88	94.47	95.78	81.16	64.87
		3.13	2.62	2.00	1.89	1.89	2.20	2.65	3.94	4.44	4.86	6.57	8.49	8.97	9.35	11.88	12.59	11.41	10.79	8.69	6.46	6.74	5.24	4.61	3.96
		-9.23	-15.45	-21.03	-21.99	-21.99	-19.55	-17.49	-21.51	-49.74	-54.81	-39.62	-28.14	-44.17	-66.74	-94.24	-88.86	-98.98	-55.50	-25.63	-36.94	-30.62	-46.89	-35.36	-19.63
74TH STREET_GT_2	24261	47.17	47.15	45.20	45.07	45.09	45.18	49.22	64.84	95.72	102.28	102.31	104.56	124.35	149.16	198.89	199.01	198.87	149.30	102.19	95.88	94.47	95.78	81.16	64.87
		3.13	2.62	2.00	1.89	1.89	2.20	2.65	3.94	4.44	4.86	6.57	8.49	8.97	9.35	11.88	12.59	11.41	10.79	8.69	6.46	6.74	5.24	4.61	3.96
		-9.23	-15.45	-21.03	-21.99	-21.99	-19.55	-17.49	-21.51	-49.74	-54.81	-39.62	-28.14	-44.17	-66.74	-94.24	-88.86	-98.98	-55.50	-25.63	-36.94	-30.62	-46.89	-35.36	-19.63
ADK HUDSON___FALLS	24011	36.93	30.85	23.46	22.08	22.10	24.70	30.71	41.40	44.28	46.23	61.79	75.00	78.69	80.74	107.56	112.46	103.04	90.98	73.98	56.36	61.45	47.05	43.50	43.63
		2.12	1.77	1.29	0.89	0.89	1.27	1.63	2.01	2.74	3.62	5.67	7.07	7.48	7.67	9.93	10.34	8.58	7.97	6.11	3.88	4.34	3.40	2.31	2.35
		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	-4.86	-4.56	-5.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	23798	36.93	30.85	23.46	22.08	22.10	24.70	30.71	41.40	44.28	46.23	61.79	75.00	78.69	80.74	107.56	112.46	103.04	90.98	73.98	56.36	61.45	47.05	43.50	43.63
		2.12	1.77	1.29	0.89	0.89	1.27	1.63	2.01	2.74	3.62	5.67	7.07	7.48	7.67	9.93	10.34	8.58	7.97	6.11	3.88	4.34	3.40	2.31	2.35
		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	-4.86	-4.56	-5.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	24028	36.93	30.85	23.46	22.08	22.10	24.70	30.71	41.40	44.28	46.23	61.79	75.00	78.69	80.74	107.56	112.46	103.04	90.98	73.98	56.36	61.45	47.05	43.50	43.63
		2.12	1.77	1.29	0.89	0.89	1.27	1.63	2.01	2.74	3.62	5.67	7.07	7.48	7.67	9.93	10.34	8.58	7.97	6.11	3.88	4.34	3.40	2.31	2.35
		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	-4.86	-4.56	-5.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	23527	36.59	30.62	23.32	22.21	22.23	24.79	30.68	41.71	44.20	45.76	60.55	73.50	77.05	79.13	105.28	110.18	101.62	89.82	73.23	56.36	61.28	47.01	43.87	43.43
		1.78	1.54	1.15	1.02	1.02	1.36	1.60	2.32	2.66	3.15	4.43	5.57	5.84	6.06	7.79	8.20	7.34	6.81	5.36	3.88	4.17	3.36	2.68	2.15
		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	-4.72	-4.42	-5.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	24190	36.13	30.45	23.21	22.12	22.14	24.63	30.42	41.04	43.41	45.00	59.26	71.94	75.48	77.60	103.31	108.12	99.83	88.16	71.87	55.37	60.25	46.31	43.29	42.85
		1.32	1.37	1.04	0.93	0.93	1.20	1.34	1.65	1.87	2.39	3.14	4.01	4.27	4.53	5.84	6.15	5.57	5.15	4.00	2.89	3.14	2.66	2.10	1.57
		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	-4.70	-4.41	-5.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	23571	36.13	30.45	23.21	22.12	22.14	24.63	30.42	41.04	43.41	45.00	59.26	71.94	75.48	77.60	103.31	108.12	99.83	88.16	71.87	55.37	60.25	46.31	43.29	42.85
		1.32	1.37	1.04	0.93	0.93	1.20	1.34	1.65	1.87	2.39	3.14	4.01	4.27	4.53	5.84	6.15	5.57	5.15	4.00	2.89	3.14	2.66	2.10	1.57
		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	-4.70	-4.41	-5.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	23572	36.13	30.45	23.21	22.12	22.14	24.63	30.42	41.04	43.41	45.00	59.26	71.94	75.48	77.60	103.31	108.12	99.83	88.16	71.87	55.37	60.25	46.31	43.29	42.85
		1.32	1.37	1.04	0.93	0.93	1.20	1.34	1.65	1.87	2.39	3.14	4.01	4.27	4.53	5.84	6.15	5.57	5.15	4.00	2.89	3.14	2.66	2.10	1.57
		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	-4.70	-4.41	-5.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	23573	36.13	30.45	23.21	22.12	22.14	24.63	30.42	41.04	43.41	45.00	59.26	71.94	75.48	77.60	103.31	108.12	99.83	88.16	71.87	55.37	60.25	46.31	43.29	42.85
		1.32	1.37	1.04	0.93	0.93	1.20	1.34	1.65	1.87	2.39	3.14	4.01	4.27	4.53	5.84	6.15	5.57	5.15	4.00	2.89	3.14	2.66	2.10	1.57
		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	-4.70	-4.41	-5.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	23574	36.13	30.45	23.21	22.12	22.14	24.63	30.42	41.04	43.41	45.00	59.26	71.94	75.48	77.60	103.31	108.12	99.83	88.16	71.87	55.37	60.25	46.31	43.29	42.85
		1.32	1.37	1.04	0.93	0.93	1.20	1.34	1.65	1.87	2.39	3.14	4.01	4.27	4.53	5.84	6.15	5.57	5.15	4.00	2.89	3.14	2.66	2.10	1.57
		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	-4.70	-4.41	-5.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALCOA_RYNLDS___DRP 24188	34.22 -0.59 0.00	28.93 -0.15 0.00	22.06 -0.11 0.00	21.06 -0.13 0.00	21.10 -0.11 0.00	23.20 -0.23 0.00	29.14 0.06 0.00	39.04 -0.35 0.00	41.12 -0.42 0.00	41.80 -0.81 0.00	55.11 -1.01 0.00	66.37 -1.56 0.00	69.50 -1.71 0.00	71.39 -1.68 0.00	90.74 -1.95 0.08	95.43 -2.05 0.08	86.51 -1.86 0.11	81.18 -1.83 0.00	66.44 -1.43 0.00	51.43 -1.05 0.00	55.97 -1.14 0.00	42.21 -1.44 0.00	40.04 -1.15 0.00	40.62 -0.66 0.00
ALLEGHENY___COGEN 23514	33.00 -1.81 0.00	26.87 -2.21 0.00	20.84 -1.33 0.00	20.11 -1.08 0.00	20.11 -1.10 0.00	22.16 -1.27 0.00	26.72 -2.36 0.00	36.67 -2.72 0.00	38.92 -2.62 0.00	41.03 -1.58 0.00	54.16 -1.96 0.00	65.96 -1.97 0.00	68.93 -2.28 0.00	70.44 -2.63 0.00	90.26 -3.15 -0.64	94.84 -3.32 -0.60	86.08 -3.19 -0.79	79.86 -3.15 0.00	65.49 -2.38 0.00	50.85 -1.63 0.00	55.97 -1.14 0.00	43.13 -0.52 0.00	39.67 -1.52 0.00	38.10 -3.18 0.00
AMERICAN_REF_FUEL 24010	33.63 -1.18 0.00	27.34 -1.74 0.00	20.62 -1.55 0.00	20.07 -1.12 0.00	20.06 -1.15 0.00	22.02 -1.41 0.00	26.46 -2.62 0.00	36.28 -3.11 0.00	38.26 -3.28 0.00	40.48 -2.13 0.00	53.65 -2.47 0.00	65.89 -2.04 0.00	68.43 -2.78 0.00	68.54 -4.53 0.00	87.86 -5.47 -0.56	92.23 -5.85 -0.52	83.60 -5.57 -0.69	77.78 -5.23 0.00	64.27 -3.60 0.00	50.28 -2.20 0.00	55.45 -1.66 0.00	43.52 -0.13 0.00	40.00 -1.19 0.00	38.35 -2.93 0.00
ARTHUR_KILL_GT_1 23520	48.75 2.85 -11.09	47.45 2.50 -15.87	45.75 1.88 -21.70	45.54 1.76 -22.59	45.46 1.68 -22.57	45.68 1.99 -20.26	48.95 2.38 -17.49	64.43 3.54 -21.50	95.55 4.28 -49.73	102.01 4.60 -54.80	101.91 6.17 -39.62	104.09 8.02 -28.14	123.78 8.40 -44.17	148.80 8.99 -66.74	198.33 11.32 -94.24	198.42 12.00 -88.86	198.43 10.97 -98.98	148.71 10.21 -55.49	101.85 8.35 -25.63	95.66 6.25 -36.93	94.06 6.34 -30.61	95.69 5.15 -46.89	80.79 4.24 -35.36	64.58 3.67 -19.63
ARTHUR_KILL_2 23512	48.68 2.78 -11.09	47.39 2.44 -15.87	45.73 1.86 -21.70	45.52 1.74 -22.59	45.41 1.63 -22.57	45.66 1.97 -20.26	48.90 2.33 -17.49	64.20 3.31 -21.50	95.30 4.03 -49.73	101.76 4.35 -54.80	101.58 5.84 -39.62	103.68 7.61 -28.14	123.36 7.98 -44.17	148.36 8.55 -66.74	197.77 10.76 -94.24	197.83 11.41 -88.86	197.90 10.44 -98.98	148.21 9.71 -55.49	101.44 7.94 -25.63	95.34 5.93 -36.93	93.72 6.00 -30.61	95.43 4.89 -46.89	80.59 4.04 -35.36	64.34 3.43 -19.63
ARTHUR_KILL_3 23513	48.87 2.99 -11.07	47.45 2.50 -15.87	45.77 1.91 -21.69	45.57 1.80 -22.58	45.58 1.80 -22.57	45.81 2.13 -20.25	49.07 2.50 -17.49	64.60 3.70 -21.51	95.43 4.15 -49.74	101.81 4.39 -54.81	101.69 5.95 -39.62	103.75 7.68 -28.14	123.50 8.12 -44.17	148.29 8.48 -66.74	197.86 10.85 -94.24	197.83 11.41 -88.86	197.90 10.44 -98.98	148.30 9.79 -55.50	101.44 7.94 -25.63	95.35 5.93 -36.94	93.73 6.00 -30.62	95.43 4.89 -46.89	80.96 4.41 -35.36	64.75 3.84 -19.63
ASHOKAN____ 23654	37.46 2.65 0.00	31.29 2.21 0.00	23.83 1.66 0.00	22.74 1.55 0.00	22.76 1.55 0.00	25.28 1.85 0.00	31.26 2.18 0.00	42.78 3.39 0.00	45.49 3.95 0.00	47.13 4.52 0.00	62.35 6.23 0.00	75.95 8.02 0.00	79.68 8.47 0.00	81.62 8.55 0.00	107.62 10.85 -4.00	112.83 11.51 -3.76	103.76 10.35 -4.93	92.72 9.71 0.00	75.68 7.81 0.00	58.41 5.93 0.00	63.34 6.23 0.00	48.49 4.84 0.00	45.31 4.12 0.00	44.58 3.30 0.00
ASTORIA 5-9____ 23662	53.79 3.55 -15.43	51.15 2.76 -19.31	51.02 2.17 -26.68	50.98 2.06 -27.73	50.98 2.06 -27.71	51.03 2.44 -25.16	52.91 2.94 -20.89	65.31 4.41 -21.51	95.92 4.65 -49.73	102.61 5.20 -54.80	102.70 6.96 -39.62	104.83 8.76 -28.14	124.78 9.40 -44.17	149.24 9.43 -66.74	199.16 12.15 -94.24	199.20 12.78 -88.86	198.96 11.50 -98.98	149.62 11.12 -55.49	102.66 9.16 -25.63	96.39 6.98 -36.93	94.97 7.25 -30.61	96.13 5.59 -46.89	81.41 4.86 -35.36	65.20 4.29 -19.63
ASTORIA GT2____ 23536	53.79 3.55 -15.43	51.15 2.76 -19.31	51.02 2.17 -26.68	50.98 2.06 -27.73	50.98 2.06 -27.71	51.03 2.44 -25.16	52.91 2.94 -20.89	65.31 4.41 -21.51	95.92 4.65 -49.73	102.61 5.20 -54.80	102.70 6.96 -39.62	104.83 8.76 -28.14	124.78 9.40 -44.17	149.02 9.21 -66.74	198.98 11.97 -94.24	198.91 12.49 -88.86	198.79 11.33 -98.98	149.54 11.04 -55.49	102.66 9.16 -25.63	96.39 6.98 -36.93	94.97 7.25 -30.61	96.13 5.59 -46.89	81.41 4.86 -35.36	65.20 4.29 -19.63
ASTORIA GT3____ 23731	53.79 3.55 -15.43	51.15 2.76 -19.31	51.02 2.17 -26.68	50.98 2.06 -27.73	50.98 2.06 -27.71	51.03 2.44 -25.16	52.91 2.94 -20.89	65.31 4.41 -21.51	95.92 4.65 -49.73	102.61 5.20 -54.80	102.70 6.96 -39.62	104.83 8.76 -28.14	124.78 9.40 -44.17	149.02 9.21 -66.74	198.98 11.97 -94.24	198.91 12.49 -88.86	198.79 11.33 -98.98	149.54 11.04 -55.49	102.66 9.16 -25.63	96.39 6.98 -36.93	94.97 7.25 -30.61	96.13 5.59 -46.89	81.41 4.86 -35.36	65.20 4.29 -19.63
ASTORIA GT4____ 23727	53.79 3.55 -15.43	51.15 2.76 -19.31	51.02 2.17 -26.68	50.98 2.06 -27.73	50.98 2.06 -27.71	51.03 2.44 -25.16	52.91 2.94 -20.89	65.31 4.41 -21.51	95.92 4.65 -49.73	102.61 5.20 -54.80	102.70 6.96 -39.62	104.83 8.76 -28.14	124.78 9.40 -44.17	149.02 9.21 -66.74	198.98 11.97 -94.24	198.91 12.49 -88.86	198.79 11.33 -98.98	149.54 11.04 -55.49	102.66 9.16 -25.63	96.39 6.98 -36.93	94.97 7.25 -30.61	96.13 5.59 -46.89	81.41 4.86 -35.36	65.20 4.29 -19.63
ASTORIA_GT2_1 24094	53.79 3.55 -15.43	51.15 2.76 -19.31	51.02 2.17 -26.68	50.98 2.06 -27.73	50.98 2.06 -27.71	51.03 2.44 -25.16	52.91 2.94 -20.89	65.31 4.41 -21.51	95.92 4.65 -49.73	102.61 5.20 -54.80	102.70 6.96 -39.62	104.83 8.76 -28.14	124.78 9.40 -44.17	149.02 9.21 -66.74	198.98 11.97 -94.24	198.91 12.49 -88.86	198.79 11.33 -98.98	149.54 11.04 -55.49	102.66 9.16 -25.63	96.39 6.98 -36.93	94.97 7.25 -30.61	96.13 5.59 -46.89	81.41 4.86 -35.36	65.20 4.29 -19.63
ASTORIA_GT2_2 24095	53.79 3.55 -15.43	51.15 2.76 -19.31	51.02 2.17 -26.68	50.98 2.06 -27.73	50.98 2.06 -27.71	51.03 2.44 -25.16	52.91 2.94 -20.89	65.31 4.41 -21.51	95.92 4.65 -49.73	102.61 5.20 -54.80	102.70 6.96 -39.62	104.83 8.76 -28.14	124.78 9.40 -44.17	149.02 9.21 -66.74	198.98 11.97 -94.24	198.91 12.49 -88.86	198.79 11.33 -98.98	149.54 11.04 -55.49	102.66 9.16 -25.63	96.39 6.98 -36.93	94.97 7.25 -30.61	96.13 5.59 -46.89	81.41 4.86 -35.36	65.20 4.29 -19.63
ASTORIA_GT2_3 24096	53.79 3.55 -15.43	51.15 2.76 -19.31	51.02 2.17 -26.68	50.98 2.06 -27.73	50.98 2.06 -27.71	51.03 2.44 -25.16	52.91 2.94 -20.89	65.31 4.41 -21.51	95.92 4.65 -49.73	102.61 5.20 -54.80	102.70 6.96 -39.62	104.83 8.76 -28.14	124.78 9.40 -44.17	149.02 9.21 -66.74	198.98 11.97 -94.24	198.91 12.49 -88.86	198.79 11.33 -98.98	149.54 11.04 -55.49	102.66 9.16 -25.63	96.39 6.98 -36.93	94.97 7.25 -30.61	96.13 5.59 -46.89	81.41 4.86 -35.36	65.20 4.29 -19.63
ASTORIA_GT2_4 24097	53.79 3.55 -15.43	51.15 2.76 -19.31	51.02 2.17 -26.68	50.98 2.06 -27.73	50.98 2.06 -27.71	51.03 2.44 -25.16	52.91 2.94 -20.89	65.31 4.41 -21.51	95.92 4.65 -49.73	102.61 5.20 -54.80	102.70 6.96 -39.62	104.83 8.76 -28.14	124.78 9.40 -44.17	149.02 9.21 -66.74	198.98 11.97 -94.24	198.91 12.49 -88.86	198.79 11.33 -98.98	149.54 11.04 -55.49	102.66 9.16 -25.63	96.39 6.98 -36.93	94.97 7.25 -30.61	96.13 5.59 -46.89	81.41 4.86 -35.36	65.20 4.29 -19.63
ASTORIA_GT3_1 24098	53.79 3.55 -15.43	51.15 2.76 -19.31	51.02 2.17 -26.68	50.98 2.06 -27.73	50.98 2.06 -27.71	51.03 2.44 -25.16	52.91 2.94 -20.89	65.31 4.41 -21.51	95.92 4.65 -49.73	102.61 5.20 -54.80	102.70 6.96 -39.62	104.83 8.76 -28.14	124.78 9.40 -44.17	149.02 9.21 -66.74	198.98 11.97 -94.24	198.91 12.49 -88.86	198.79 11.33 -98.98	149.54 11.04 -55.49	102.66 9.16 -25.63	96.39 6.98 -36.93	94.97 7.25 -30.61	96.13 5.59 -46.89	81.41 4.86 -35.36	65.20 4.29 -19.63

ASTORIA_GT3_2 24099	53.79 3.55 -15.43	51.15 2.76 -19.31	51.02 2.17 -26.68	50.98 2.06 -27.73	50.98 2.06 -27.71	51.03 2.44 -25.16	52.91 2.94 -20.89	65.31 4.41 -21.51	95.92 4.65 -49.73	102.61 5.20 -54.80	102.70 6.96 -39.62	104.83 8.76 -28.14	124.78 9.40 -44.17	149.02 9.21 -66.74	198.98 11.97 -94.24	198.91 12.49 -88.86	198.79 11.33 -98.98	149.54 11.04 -55.49	102.66 9.16 -25.63	96.39 6.98 -36.93	94.97 7.25 -30.61	96.13 5.59 -46.89	81.41 4.86 -35.36	65.20 4.29 -19.63
ASTORIA_GT3_3 24100	53.79 3.55 -15.43	51.15 2.76 -19.31	51.02 2.17 -26.68	50.98 2.06 -27.73	50.98 2.06 -27.71	51.03 2.44 -25.16	52.91 2.94 -20.89	65.31 4.41 -21.51	95.92 4.65 -49.73	102.61 5.20 -54.80	102.70 6.96 -39.62	104.83 8.76 -28.14	124.78 9.40 -44.17	149.02 9.21 -66.74	198.98 11.97 -94.24	198.91 12.49 -88.86	198.79 11.33 -98.98	149.54 11.04 -55.49	102.66 9.16 -25.63	96.39 6.98 -36.93	94.97 7.25 -30.61	96.13 5.59 -46.89	81.41 4.86 -35.36	65.20 4.29 -19.63
ASTORIA_GT3_4 24101	53.79 3.55 -15.43	51.15 2.76 -19.31	51.02 2.17 -26.68	50.98 2.06 -27.73	50.98 2.06 -27.71	51.03 2.44 -25.16	52.91 2.94 -20.89	65.31 4.41 -21.51	95.92 4.65 -49.73	102.61 5.20 -54.80	102.70 6.96 -39.62	104.83 8.76 -28.14	124.78 9.40 -44.17	149.02 9.21 -66.74	198.98 11.97 -94.24	198.91 12.49 -88.86	198.79 11.33 -98.98	149.54 11.04 -55.49	102.66 9.16 -25.63	96.39 6.98 -36.93	94.97 7.25 -30.61	96.13 5.59 -46.89	81.41 4.86 -35.36	65.20 4.29 -19.63
ASTORIA_GT4_1 24102	53.79 3.55 -15.43	51.15 2.76 -19.31	51.02 2.17 -26.68	50.98 2.06 -27.73	50.98 2.06 -27.71	51.03 2.44 -25.16	52.91 2.94 -20.89	65.31 4.41 -21.51	95.92 4.65 -49.73	102.61 5.20 -54.80	102.70 6.96 -39.62	104.83 8.76 -28.14	124.78 9.40 -44.17	149.02 9.21 -66.74	198.98 11.97 -94.24	198.91 12.49 -88.86	198.79 11.33 -98.98	149.54 11.04 -55.49	102.66 9.16 -25.63	96.39 6.98 -36.93	94.97 7.25 -30.61	96.13 5.59 -46.89	81.41 4.86 -35.36	65.20 4.29 -19.63
ASTORIA_GT4_2 24103	53.79 3.55 -15.43	51.15 2.76 -19.31	51.02 2.17 -26.68	50.98 2.06 -27.73	50.98 2.06 -27.71	51.03 2.44 -25.16	52.91 2.94 -20.89	65.31 4.41 -21.51	95.92 4.65 -49.73	102.61 5.20 -54.80	102.70 6.96 -39.62	104.83 8.76 -28.14	124.78 9.40 -44.17	149.02 9.21 -66.74	198.98 11.97 -94.24	198.91 12.49 -88.86	198.79 11.33 -98.98	149.54 11.04 -55.49	102.66 9.16 -25.63	96.39 6.98 -36.93	94.97 7.25 -30.61	96.13 5.59 -46.89	81.41 4.86 -35.36	65.20 4.29 -19.63
ASTORIA_GT4_3 24104	53.79 3.55 -15.43	51.15 2.76 -19.31	51.02 2.17 -26.68	50.98 2.06 -27.73	50.98 2.06 -27.71	51.03 2.44 -25.16	52.91 2.94 -20.89	65.31 4.41 -21.51	95.92 4.65 -49.73	102.61 5.20 -54.80	102.70 6.96 -39.62	104.83 8.76 -28.14	124.78 9.40 -44.17	149.02 9.21 -66.74	198.98 11.97 -94.24	198.91 12.49 -88.86	198.79 11.33 -98.98	149.54 11.04 -55.49	102.66 9.16 -25.63	96.39 6.98 -36.93	94.97 7.25 -30.61	96.13 5.59 -46.89	81.41 4.86 -35.36	65.20 4.29 -19.63
ASTORIA_GT4_4 24105	53.79 3.55 -15.43	51.15 2.76 -19.31	51.02 2.17 -26.68	50.98 2.06 -27.73	50.98 2.06 -27.71	51.03 2.44 -25.16	52.91 2.94 -20.89	65.31 4.41 -21.51	95.92 4.65 -49.73	102.61 5.20 -54.80	102.70 6.96 -39.62	104.83 8.76 -28.14	124.78 9.40 -44.17	149.02 9.21 -66.74	198.98 11.97 -94.24	198.91 12.49 -88.86	198.79 11.33 -98.98	149.54 11.04 -55.49	102.66 9.16 -25.63	96.39 6.98 -36.93	94.97 7.25 -30.61	96.13 5.59 -46.89	81.41 4.86 -35.36	65.20 4.29 -19.63
ASTORIA_GT_1 23523	53.55 3.31 -15.43	51.12 2.73 -19.31	50.93 2.08 -26.68	50.65 1.97 -27.49	50.62 1.97 -27.44	50.91 2.32 -25.16	52.76 2.79 -20.89	65.04 4.14 -21.51	95.88 4.61 -49.73	102.48 5.07 -54.80	102.59 6.85 -39.62	104.83 8.76 -28.14	124.28 8.90 -44.17	149.09 9.28 -66.74	198.89 11.88 -94.24	198.91 12.49 -88.86	198.79 11.33 -98.98	149.21 10.71 -55.49	102.53 9.03 -25.63	96.13 6.72 -36.93	94.69 6.97 -30.61	96.00 5.46 -46.89	81.29 4.74 -35.36	65.04 4.13 -19.63
ASTORIA_GT_10 24110	53.55 3.31 -15.43	51.12 2.73 -19.31	50.93 2.08 -26.68	50.65 1.97 -27.49	50.62 1.97 -27.44	50.91 2.32 -25.16	52.76 2.79 -20.89	65.04 4.14 -21.51	95.88 4.61 -49.73	102.48 5.07 -54.80	102.59 6.85 -39.62	104.83 8.76 -28.14	124.28 8.90 -44.17	149.09 9.28 -66.74	198.89 11.88 -94.24	198.91 12.49 -88.86	198.79 11.33 -98.98	149.21 10.71 -55.49	102.53 9.03 -25.63	96.13 6.72 -36.93	94.69 6.97 -30.61	96.00 5.46 -46.89	81.29 4.74 -35.36	65.04 4.13 -19.63
ASTORIA_GT_11 24225	53.55 3.31 -15.43	51.12 2.73 -19.31	50.93 2.08 -26.68	50.65 1.97 -27.49	50.62 1.97 -27.44	50.91 2.32 -25.16	52.76 2.79 -20.89	65.04 4.14 -21.51	95.88 4.61 -49.73	102.48 5.07 -54.80	102.59 6.85 -39.62	104.83 8.76 -28.14	124.28 8.90 -44.17	149.09 9.28 -66.74	198.89 11.88 -94.24	198.91 12.49 -88.86	198.79 11.33 -98.98	149.21 10.71 -55.49	102.53 9.03 -25.63	96.13 6.72 -36.93	94.69 6.97 -30.61	96.00 5.46 -46.89	81.29 4.74 -35.36	65.04 4.13 -19.63
ASTORIA_GT_12 24226	53.55 3.31 -15.43	51.12 2.73 -19.31	50.93 2.08 -26.68	50.65 1.97 -27.49	50.62 1.97 -27.44	50.91 2.32 -25.16	52.76 2.79 -20.89	65.04 4.14 -21.51	95.88 4.61 -49.73	102.48 5.07 -54.80	102.59 6.85 -39.62	104.83 8.76 -28.14	124.28 8.90 -44.17	149.09 9.28 -66.74	198.89 11.88 -94.24	198.91 12.49 -88.86	198.79 11.33 -98.98	149.21 10.71 -55.49	102.53 9.03 -25.63	96.13 6.72 -36.93	94.69 6.97 -30.61	96.00 5.46 -46.89	81.29 4.74 -35.36	65.04 4.13 -19.63
ASTORIA_GT_13 24227	53.55 3.31 -15.43	51.12 2.73 -19.31	50.93 2.08 -26.68	50.65 1.97 -27.49	50.62 1.97 -27.44	50.91 2.32 -25.16	52.76 2.79 -20.89	65.04 4.14 -21.51	95.88 4.61 -49.73	102.48 5.07 -54.80	102.59 6.85 -39.62	104.83 8.76 -28.14	124.28 8.90 -44.17	149.09 9.28 -66.74	198.89 11.88 -94.24	198.91 12.49 -88.86	198.79 11.33 -98.98	149.21 10.71 -55.49	102.53 9.03 -25.63	96.13 6.72 -36.93	94.69 6.97 -30.61	96.00 5.46 -46.89	81.29 4.74 -35.36	65.04 4.13 -19.63
ASTORIA_GT_5 24106	53.79 3.55 -15.43	51.15 2.76 -19.31	51.02 2.17 -26.68	50.98 2.06 -27.73	50.98 2.06 -27.71	51.03 2.44 -25.16	52.91 2.94 -20.89	65.31 4.41 -21.51	95.92 4.65 -49.73	102.61 5.20 -54.80	102.70 6.96 -39.62	104.83 8.76 -28.14	124.78 9.40 -44.17	149.24 9.43 -66.74	199.16 12.15 -94.24	199.20 12.78 -88.86	198.96 11.50 -98.98	149.62 11.12 -55.49	102.66 9.16 -25.63	96.39 6.98 -36.93	94.97 7.25 -30.61	96.13 5.59 -46.89	81.41 4.86 -35.36	65.20 4.29 -19.63
ASTORIA_GT_7 24107	53.79 3.55 -15.43	51.15 2.76 -19.31	51.02 2.17 -26.68	50.98 2.06 -27.73	50.98 2.06 -27.71	51.03 2.44 -25.16	52.91 2.94 -20.89	65.31 4.41 -21.51	95.92 4.65 -49.73	102.61 5.20 -54.80	102.70 6.96 -39.62	104.83 8.76 -28.14	124.78 9.40 -44.17	149.24 9.43 -66.74	199.16 12.15 -94.24	199.20 12.78 -88.86	198.96 11.50 -98.98	149.62 11.12 -55.49	102.66 9.16 -25.63	96.39 6.98 -36.93	94.97 7.25 -30.61	96.13 5.59 -46.89	81.41 4.86 -35.36	65.20 4.29 -19.63
ASTORIA_GT_8 24108	53.79 3.55 -15.43	51.15 2.76 -19.31	51.02 2.17 -26.68	50.98 2.06 -27.73	50.98 2.06 -27.71	51.03 2.44 -25.16	52.91 2.94 -20.89	65.31 4.41 -21.51	95.92 4.65 -49.73	102.61 5.20 -54.80	102.70 6.96 -39.62	104.83 8.76 -28.14	124.78 9.40 -44.17	149.24 9.43 -66.74	199.16 12.15 -94.24	199.20 12.78 -88.86	198.96 11.50 -98.98	149.62 11.12 -55.49	102.66 9.16 -25.63	96.39 6.98 -36.93	94.97 7.25 -30.61	96.13 5.59 -46.89	81.41 4.86 -35.36	65.20 4.29 -19.63
ASTORIA___2 24149	53.72 3.48 -15.43	51.09 2.70 -19.31	50.98 2.13 -26.68	50.93 2.01 -27.73	50.93 2.01 -27.71	50.98 2.39 -25.16	52.85 2.88 -20.89	65.23 4.33 -21.51	95.84 4.57 -49.73	102.52 5.11 -54.80	102.53 6.79 -39.62	104.56 8.49 -28.14	124.64 9.26 -44.17	148.80 8.99 -66.74	198.61 11.60 -94.24	198.52 12.10 -88.86	198.43 10.97 -98.98	149.13 10.63 -55.49	102.53 9.03 -25.63	96.39 6.98 -36.93	94.97 7.25 -30.61	96.13 5.59 -46.89	81.41 4.86 -35.36	65.20 4.29 -19.63

ASTORIA___3 23516	53.48 3.24 -15.43	50.89 2.50 -19.31	50.89 2.04 -26.68	50.89 1.97 -27.73	50.89 1.97 -27.71	50.89 2.30 -25.16	52.64 2.67 -20.89	64.84 3.94 -21.51	95.38 4.11 -49.73	102.05 4.64 -54.80	101.91 6.17 -39.62	103.88 7.81 -28.14	123.85 8.47 -44.17	148.21 8.40 -66.74	197.86 10.85 -94.24	197.83 11.41 -88.86	197.81 10.35 -98.98	148.54 10.04 -55.49	101.71 8.21 -25.63	95.71 6.30 -36.93	94.23 6.51 -30.61	95.52 4.98 -46.89	80.88 4.33 -35.36	64.75 3.84 -19.63
ASTORIA___4 23517	53.72 3.48 -15.43	51.12 2.73 -19.31	50.98 2.13 -26.68	50.93 2.01 -27.73	50.93 2.01 -27.71	50.98 2.39 -25.16	52.88 2.91 -20.89	65.19 4.29 -21.51	95.67 4.40 -49.73	102.35 4.94 -54.80	102.31 6.57 -39.62	104.36 8.29 -28.14	124.35 8.97 -44.17	148.72 8.91 -66.74	198.51 11.50 -94.24	198.52 12.10 -88.86	198.43 10.97 -98.98	149.13 10.63 -55.49	102.19 8.69 -25.63	96.08 6.67 -36.93	94.63 6.91 -30.61	95.82 5.28 -46.89	81.25 4.70 -35.36	65.08 4.17 -19.63
ASTORIA___5 23518	53.51 3.27 -15.43	51.09 2.70 -19.31	50.91 2.06 -26.68	50.63 1.95 -27.49	50.60 1.95 -27.44	50.89 2.30 -25.16	52.70 2.73 -20.89	65.00 4.10 -21.51	95.71 4.44 -49.73	102.27 4.86 -54.80	102.31 6.57 -39.62	104.49 8.42 -28.14	124.28 8.90 -44.17	149.16 9.35 -66.74	198.89 11.88 -94.24	199.01 12.59 -88.86	198.87 11.41 -98.98	149.29 10.79 -55.49	102.19 8.69 -25.63	95.92 6.51 -36.93	94.46 6.74 -30.61	95.82 5.28 -46.89	81.20 4.65 -35.36	65.00 4.09 -19.63
ASTRIA 10-13____ 23663	53.55 3.31 -15.43	51.12 2.73 -19.31	50.93 2.08 -26.68	50.65 1.97 -27.49	50.62 1.97 -27.44	50.91 2.32 -25.16	52.76 2.79 -20.89	65.04 4.14 -21.51	95.88 4.61 -49.73	102.48 5.07 -54.80	102.59 6.85 -39.62	104.83 8.76 -28.14	124.28 8.90 -44.17	149.09 9.28 -66.74	198.89 11.88 -94.24	198.91 12.49 -88.86	198.79 11.33 -98.98	149.21 10.71 -55.49	102.53 9.03 -25.63	96.13 6.72 -36.93	94.69 6.97 -30.61	96.00 5.46 -46.89	81.29 4.74 -35.36	65.04 4.13 -19.63
BARRETT 1-8___GRP4 24034	82.26 2.78 -44.67	64.90 2.50 -33.32	63.41 1.95 -39.29	53.83 1.89 -30.75	53.84 1.91 -30.72	39.13 2.25 -13.45	37.38 2.50 -5.80	42.87 3.47 -0.01	46.34 4.07 -0.73	82.84 4.35 -35.88	83.37 5.78 -21.47	105.02 7.81 -29.28	115.80 8.40 -36.19	186.69 8.91 -104.71	205.62 11.32 -101.53	594.19 11.90 -484.73	595.65 10.88 -496.29	595.20 10.21 -501.98	197.67 8.21 -121.59	150.10 6.09 -91.53	133.73 6.34 -70.28	106.49 4.80 -58.04	82.51 3.67 -37.65	90.54 3.72 -45.54
BARRETT 9-12___GRP3 24033	82.26 2.78 -44.67	64.90 2.50 -33.32	63.41 1.95 -39.29	53.83 1.89 -30.75	53.84 1.91 -30.72	39.13 2.25 -13.45	37.38 2.50 -5.80	42.87 3.47 -0.01	46.34 4.07 -0.73	82.84 4.35 -35.88	83.37 5.78 -21.47	105.02 7.81 -29.28	115.80 8.40 -36.19	186.69 8.91 -104.71	205.62 11.32 -101.53	594.19 11.90 -484.73	595.65 10.88 -496.29	595.20 10.21 -501.98	197.67 8.21 -121.59	150.10 6.09 -91.53	133.73 6.34 -70.28	106.49 4.80 -58.04	82.51 3.67 -37.65	90.54 3.72 -45.54
BARRETT_IC_1 23704	82.26 2.78 -44.67	64.90 2.50 -33.32	63.41 1.95 -39.29	53.83 1.89 -30.75	53.84 1.91 -30.72	39.13 2.25 -13.45	37.38 2.50 -5.80	42.87 3.47 -0.01	46.34 4.07 -0.73	82.84 4.35 -35.88	83.37 5.78 -21.47	105.02 7.81 -29.28	115.80 8.40 -36.19	186.69 8.91 -104.71	205.62 11.32 -101.53	594.19 11.90 -484.73	595.65 10.88 -496.29	595.20 10.21 -501.98	197.67 8.21 -121.59	150.10 6.09 -91.53	133.73 6.34 -70.28	106.49 4.80 -58.04	82.51 3.67 -37.65	90.54 3.72 -45.54
BARRETT_IC_10 23701	82.26 2.78 -44.67	64.90 2.50 -33.32	63.41 1.95 -39.29	53.83 1.89 -30.75	53.84 1.91 -30.72	39.13 2.25 -13.45	37.38 2.50 -5.80	42.87 3.47 -0.01	46.34 4.07 -0.73	82.84 4.35 -35.88	83.37 5.78 -21.47	105.02 7.81 -29.28	115.80 8.40 -36.19	186.69 8.91 -104.71	205.62 11.32 -101.53	594.19 11.90 -484.73	595.65 10.88 -496.29	595.20 10.21 -501.98	197.67 8.21 -121.59	150.10 6.09 -91.53	133.73 6.34 -70.28	106.49 4.80 -58.04	82.51 3.67 -37.65	90.54 3.72 -45.54
BARRETT_IC_11 23702	82.26 2.78 -44.67	64.90 2.50 -33.32	63.41 1.95 -39.29	53.83 1.89 -30.75	53.84 1.91 -30.72	39.13 2.25 -13.45	37.38 2.50 -5.80	42.87 3.47 -0.01	46.34 4.07 -0.73	82.84 4.35 -35.88	83.37 5.78 -21.47	105.02 7.81 -29.28	115.80 8.40 -36.19	186.69 8.91 -104.71	205.62 11.32 -101.53	594.19 11.90 -484.73	595.65 10.88 -496.29	595.20 10.21 -501.98	197.67 8.21 -121.59	150.10 6.09 -91.53	133.73 6.34 -70.28	106.49 4.80 -58.04	82.51 3.67 -37.65	90.54 3.72 -45.54
BARRETT_IC_12 23703	82.26 2.78 -44.67	64.90 2.50 -33.32	63.41 1.95 -39.29	53.83 1.89 -30.75	53.84 1.91 -30.72	39.13 2.25 -13.45	37.38 2.50 -5.80	42.87 3.47 -0.01	46.34 4.07 -0.73	82.84 4.35 -35.88	83.37 5.78 -21.47	105.02 7.81 -29.28	115.80 8.40 -36.19	186.69 8.91 -104.71	205.62 11.32 -101.53	594.19 11.90 -484.73	595.65 10.88 -496.29	595.20 10.21 -501.98	197.67 8.21 -121.59	150.10 6.09 -91.53	133.73 6.34 -70.28	106.49 4.80 -58.04	82.51 3.67 -37.65	90.54 3.72 -45.54
BARRETT_IC_2 23705	82.26 2.78 -44.67	64.90 2.50 -33.32	63.41 1.95 -39.29	53.83 1.89 -30.75	53.84 1.91 -30.72	39.13 2.25 -13.45	37.38 2.50 -5.80	42.87 3.47 -0.01	46.34 4.07 -0.73	82.84 4.35 -35.88	83.37 5.78 -21.47	105.02 7.81 -29.28	115.80 8.40 -36.19	186.69 8.91 -104.71	205.62 11.32 -101.53	594.19 11.90 -484.73	595.65 10.88 -496.29	595.20 10.21 -501.98	197.67 8.21 -121.59	150.10 6.09 -91.53	133.73 6.34 -70.28	106.49 4.80 -58.04	82.51 3.67 -37.65	90.54 3.72 -45.54
BARRETT_IC_3 23706	82.26 2.78 -44.67	64.90 2.50 -33.32	63.41 1.95 -39.29	53.83 1.89 -30.75	53.84 1.91 -30.72	39.13 2.25 -13.45	37.38 2.50 -5.80	42.87 3.47 -0.01	46.34 4.07 -0.73	82.84 4.35 -35.88	83.37 5.78 -21.47	105.02 7.81 -29.28	115.80 8.40 -36.19	186.69 8.91 -104.71	205.62 11.32 -101.53	594.19 11.90 -484.73	595.65 10.88 -496.29	595.20 10.21 -501.98	197.67 8.21 -121.59	150.10 6.09 -91.53	133.73 6.34 -70.28	106.49 4.80 -58.04	82.51 3.67 -37.65	90.54 3.72 -45.54
BARRETT_IC_4 23707	82.26 2.78 -44.67	64.90 2.50 -33.32	63.41 1.95 -39.29	53.83 1.89 -30.75	53.84 1.91 -30.72	39.13 2.25 -13.45	37.38 2.50 -5.80	42.87 3.47 -0.01	46.34 4.07 -0.73	82.84 4.35 -35.88	83.37 5.78 -21.47	105.02 7.81 -29.28	115.80 8.40 -36.19	186.69 8.91 -104.71	205.62 11.32 -101.53	594.19 11.90 -484.73	595.65 10.88 -496.29	595.20 10.21 -501.98	197.67 8.21 -121.59	150.10 6.09 -91.53	133.73 6.34 -70.28	106.49 4.80 -58.04	82.51 3.67 -37.65	90.54 3.72 -45.54
BARRETT_IC_5 23708	82.26 2.78 -44.67	64.90 2.50 -33.32	63.41 1.95 -39.29	53.83 1.89 -30.75	53.84 1.91 -30.72	39.13 2.25 -13.45	37.38 2.50 -5.80	42.87 3.47 -0.01	46.34 4.07 -0.73	82.84 4.35 -35.88	83.37 5.78 -21.47	105.02 7.81 -29.28	115.80 8.40 -36.19	186.69 8.91 -104.71	205.62 11.32 -101.53	594.19 11.90 -484.73	595.65 10.88 -496.29	595.20 10.21 -501.98	197.67 8.21 -121.59	150.10 6.09 -91.53	133.73 6.34 -70.28	106.49 4.80 -58.04	82.51 3.67 -37.65	90.54 3.72 -45.54
BARRETT_IC_6 23709	82.26 2.78 -44.67	64.90 2.50 -33.32	63.41 1.95 -39.29	53.83 1.89 -30.75	53.84 1.91 -30.72	39.13 2.25 -13.45	37.38 2.50 -5.80	42.87 3.47 -0.01	46.34 4.07 -0.73	82.84 4.35 -35.88	83.37 5.78 -21.47	105.02 7.81 -29.28	115.80 8.40 -36.19	186.69 8.91 -104.71	205.62 11.32 -101.53	594.19 11.90 -484.73	595.65 10.88 -496.29	595.20 10.21 -501.98	197.67 8.21 -121.59	150.10 6.09 -91.53	133.73 6.34 -70.28	106.49 4.80 -58.04	82.51 3.67 -37.65	90.54 3.72 -45.54
BARRETT_IC_7 23710	82.26 2.78 -44.67	64.90 2.50 -33.32	63.41 1.95 -39.29	53.83 1.89 -30.75	53.84 1.91 -30.72	39.13 2.25 -13.45	37.38 2.50 -5.80	42.87 3.47 -0.01	46.34 4.07 -0.73	82.84 4.35 -35.88	83.37 5.78 -21.47	105.02 7.81 -29.28	115.80 8.40 -36.19	186.69 8.91 -104.71	205.62 11.32 -101.53	594.19 11.90 -484.73	595.65 10.88 -496.29	595.20 10.21 -501.98	197.67 8.21 -121.59	150.10 6.09 -91.53	133.73 6.34 -70.28	106.49 4.80 -58.04	82.51 3.67 -37.65	90.54 3.72 -45.54

BARRETT_IC_8 23711	82.26 2.78 -44.67	64.90 2.50 -33.32	63.41 1.95 -39.29	53.83 1.89 -30.75	53.84 1.91 -30.72	39.13 2.25 -13.45	37.38 2.50 -5.80	42.87 3.47 -0.01	46.34 4.07 -0.73	82.84 4.35 -35.88	83.37 5.78 -21.47	105.02 7.81 -29.28	115.80 8.40 -36.19	186.69 8.91 -104.71	205.62 11.32 -101.53	594.19 11.90 -484.73	595.65 10.88 -496.29	595.20 10.21 -501.98	197.67 8.21 -121.59	150.10 6.09 -91.53	133.73 6.34 -70.28	106.49 4.80 -58.04	82.51 3.67 -37.65	90.54 3.72 -45.54
BARRETT_IC_9 23700	82.26 2.78 -44.67	64.90 2.50 -33.32	63.41 1.95 -39.29	53.83 1.89 -30.75	53.84 1.91 -30.72	39.13 2.25 -13.45	37.38 2.50 -5.80	42.87 3.47 -0.01	46.34 4.07 -0.73	82.84 4.35 -35.88	83.37 5.78 -21.47	105.02 7.81 -29.28	115.80 8.40 -36.19	186.69 8.91 -104.71	205.62 11.32 -101.53	594.19 11.90 -484.73	595.65 10.88 -496.29	595.20 10.21 -501.98	197.67 8.21 -121.59	150.10 6.09 -91.53	133.73 6.34 -70.28	106.49 4.80 -58.04	82.51 3.67 -37.65	90.54 3.72 -45.54
BARRETT___1 23545	82.16 2.68 -44.67	64.81 2.41 -33.32	63.34 1.88 -39.29	53.76 1.82 -30.75	53.78 1.85 -30.72	39.06 2.18 -13.45	37.24 2.36 -5.80	42.55 3.15 -0.01	46.01 3.74 -0.73	82.45 3.96 -35.88	82.87 5.28 -21.47	104.41 7.20 -29.28	115.16 7.76 -36.19	186.04 8.26 -104.71	204.88 10.58 -101.53	593.41 11.12 -484.73	594.95 10.18 -496.29	594.54 9.55 -501.98	197.13 7.67 -121.59	149.63 5.62 -91.53	133.22 5.83 -70.28	106.10 4.41 -58.04	82.18 3.34 -37.65	90.41 3.59 -45.54
BARRETT___2 23546	82.19 2.71 -44.67	64.81 2.41 -33.32	63.34 1.88 -39.29	53.78 1.84 -30.75	53.78 1.85 -30.72	39.06 2.18 -13.45	37.21 2.33 -5.80	42.59 3.19 -0.01	46.05 3.78 -0.73	82.50 4.01 -35.88	82.92 5.33 -21.47	104.48 7.27 -29.28	115.23 7.83 -36.19	186.11 8.33 -104.71	204.88 10.58 -101.53	593.51 11.22 -484.73	594.95 10.18 -496.29	594.54 9.55 -501.98	197.13 7.67 -121.59	149.68 5.67 -91.53	133.27 5.88 -70.28	106.14 4.45 -58.04	82.22 3.38 -37.65	90.41 3.59 -45.54
BEAVER RIVER___HYD 24048	34.71 -0.10 0.00	28.96 -0.12 0.00	22.33 0.16 0.00	21.32 0.13 0.00	21.36 0.15 0.00	23.50 0.07 0.00	29.37 0.29 0.00	39.67 0.28 0.00	41.87 0.33 0.00	42.87 0.26 0.00	56.79 0.67 0.00	68.81 0.88 0.00	72.21 1.00 0.00	74.02 0.95 0.00	94.35 1.58 0.00	99.12 1.56 0.00	89.72 1.24 0.00	84.09 1.08 0.00	68.75 0.88 0.00	53.06 0.58 0.00	57.74 0.63 0.00	44.13 0.48 0.00	41.19 0.00 0.00	41.28 0.00 0.00
BEEBEE_GT_13 23619	35.68 0.87 0.00	29.05 -0.03 0.00	22.21 0.04 0.00	21.34 0.15 0.00	21.34 0.13 0.00	23.59 0.16 0.00	28.73 -0.35 0.00	39.35 -0.04 0.00	41.91 0.37 0.00	44.02 1.41 0.00	59.32 3.20 0.00	72.07 4.14 0.00	75.48 4.27 0.00	75.63 2.56 0.00	96.55 3.34 -0.44	101.38 3.41 -0.41	91.95 2.92 -0.55	85.67 2.66 0.00	70.04 2.17 0.00	54.26 1.78 0.00	60.08 2.97 0.00	45.96 2.31 0.00	42.38 1.19 0.00	41.11 -0.17 0.00
BETHLEHEM___STEEL 23779	33.59 -1.22 0.00	27.31 -1.77 0.00	20.53 -1.64 0.00	19.98 -1.21 0.00	19.98 -1.23 0.00	21.91 -1.52 0.00	26.67 -2.41 0.00	36.91 -2.48 0.00	39.05 -2.49 0.00	41.50 -1.11 0.00	55.17 -0.95 0.00	67.59 -0.34 0.00	70.21 -1.00 0.00	70.37 -2.70 0.00	90.40 -2.97 -0.60	94.91 -3.22 -0.57	86.05 -3.19 -0.76	80.02 -2.99 0.00	66.11 -1.76 0.00	51.64 -0.84 0.00	56.82 -0.29 0.00	44.30 0.65 0.00	40.57 -0.62 0.00	38.51 -2.77 0.00
BINGHAMTON___COGEN 23790	34.81 0.00 0.00	28.76 -0.32 0.00	21.75 -0.42 0.00	20.85 -0.34 0.00	20.87 -0.34 0.00	23.08 -0.35 0.00	28.79 -0.29 0.00	39.78 0.39 0.00	41.96 0.42 0.00	43.50 0.89 0.00	57.58 1.46 0.00	69.97 2.04 0.00	73.28 2.07 0.00	74.97 1.90 0.00	96.53 2.50 -1.26	101.47 2.73 -1.18	92.58 2.57 -1.53	85.42 2.41 0.00	69.91 2.04 0.00	54.11 1.63 0.00	58.88 1.77 0.00	45.22 1.57 0.00	42.10 0.91 0.00	41.03 -0.25 0.00
BLACK RIVER___HYD 24047	34.53 -0.28 0.00	28.67 -0.41 0.00	22.28 0.11 0.00	21.27 0.08 0.00	21.34 0.13 0.00	23.43 0.00 0.00	29.31 0.23 0.00	39.51 0.12 0.00	41.83 0.29 0.00	42.99 0.38 0.00	56.96 0.84 0.00	69.15 1.22 0.00	72.56 1.35 0.00	74.31 1.24 0.00	94.68 1.76 -0.15	99.46 1.76 -0.14	90.08 1.42 -0.18	84.17 1.16 0.00	68.75 0.88 0.00	53.00 0.52 0.00	57.74 0.63 0.00	44.30 0.65 0.00	41.15 -0.04 0.00	41.16 -0.12 0.00
BLUE_CIRC_CHEM_DRP 24182	35.99 1.18 0.00	30.18 1.10 0.00	22.99 0.82 0.00	21.93 0.74 0.00	21.93 0.72 0.00	24.37 0.94 0.00	30.01 0.93 0.00	40.81 1.42 0.00	43.20 1.66 0.00	44.61 2.00 0.00	58.87 2.75 0.00	71.46 3.53 0.00	74.98 3.77 0.00	77.02 3.95 0.00	102.42 5.01 -4.64	107.18 5.27 -4.35	99.06 4.87 -5.71	87.49 4.48 0.00	71.40 3.53 0.00	55.05 2.57 0.00	59.85 2.74 0.00	45.92 2.27 0.00	43.00 1.81 0.00	42.60 1.32 0.00
BOC_GAS_DRP 24189	35.92 1.11 0.00	30.13 1.05 0.00	22.95 0.78 0.00	21.91 0.72 0.00	21.91 0.70 0.00	24.34 0.91 0.00	30.07 0.99 0.00	40.81 1.42 0.00	43.16 1.62 0.00	44.57 1.96 0.00	58.65 2.53 0.00	71.26 3.33 0.00	74.70 3.49 0.00	76.72 3.65 0.00	102.10 4.64 -4.69	106.94 4.98 -4.40	98.76 4.51 -5.77	87.24 4.23 0.00	71.13 3.26 0.00	54.89 2.41 0.00	59.68 2.57 0.00	45.83 2.18 0.00	42.96 1.77 0.00	42.60 1.32 0.00
BOWLINE___1 23526	37.00 2.19 0.00	30.94 1.86 0.00	23.63 1.46 0.00	22.57 1.38 0.00	22.59 1.38 0.00	25.09 1.66 0.00	31.00 1.92 0.00	42.19 2.80 0.00	44.78 3.24 0.00	46.15 3.54 0.00	60.95 4.83 0.00	74.25 6.32 0.00	77.90 6.69 0.00	80.23 7.16 0.00	105.48 9.09 -3.62	110.51 9.56 -3.39	101.69 8.76 -4.45	91.23 8.22 0.00	74.45 6.58 0.00	57.31 4.83 0.00	62.14 5.03 0.00	47.53 3.88 0.00	44.57 3.38 0.00	44.09 2.81 0.00
BOWLINE___2 23595	37.04 2.23 0.00	30.97 1.89 0.00	23.63 1.46 0.00	22.57 1.38 0.00	22.59 1.38 0.00	25.09 1.66 0.00	31.03 1.95 0.00	42.27 2.88 0.00	44.86 3.32 0.00	46.15 3.54 0.00	60.95 4.83 0.00	74.25 6.32 0.00	77.83 6.62 0.00	80.16 7.09 0.00	105.39 9.00 -3.62	110.42 9.46 -3.40	101.61 8.67 -4.46	91.23 8.22 0.00	74.39 6.52 0.00	57.31 4.83 0.00	62.14 5.03 0.00	47.53 3.88 0.00	44.65 3.46 0.00	44.25 2.97 0.00
BROOKHAVEN___DRP 24191	82.02 2.54 -44.67	65.22 2.82 -33.32	63.57 2.11 -39.29	53.90 1.97 -30.74	53.86 1.93 -30.72	39.18 2.30 -13.45	37.55 2.67 -5.80	43.10 3.70 -0.01	46.67 4.40 -0.73	82.11 3.62 -35.88	83.31 5.72 -21.47	105.02 7.81 -29.28	115.60 8.19 -36.20	190.29 8.33 -108.89	211.81 10.58 -108.46	600.46 11.12 -491.78	601.11 10.00 -502.63	599.43 9.30 -507.12	199.68 7.74 -124.07	150.59 5.72 -92.39	135.16 6.05 -72.00	106.32 4.63 -58.04	82.09 3.25 -37.65	89.87 3.05 -45.54
BROOKLYN_NAVY_YARD 23515	47.38 3.34 -9.23	47.29 2.76 -15.45	45.31 2.11 -21.03	45.17 1.99 -21.99	45.19 1.99 -21.99	45.32 2.34 -19.55	49.36 2.79 -17.49	65.04 4.14 -21.51	95.93 4.65 -49.74	102.53 5.11 -54.81	102.64 6.90 -39.62	104.97 8.90 -28.14	124.78 9.40 -44.17	149.67 9.86 -66.74	199.53 12.52 -94.24	199.59 13.17 -88.86	199.49 12.03 -98.98	149.80 11.29 -55.50	102.60 9.10 -25.63	96.19 6.77 -36.94	94.81 7.08 -30.62	96.08 5.54 -46.89	81.41 4.86 -35.36	65.12 4.21 -19.63
BURROWS___LYONSDAL 23803	35.19 0.38 0.00	29.31 0.23 0.00	22.44 0.27 0.00	21.42 0.23 0.00	21.46 0.25 0.00	23.66 0.23 0.00	29.46 0.38 0.00	40.14 0.75 0.00	42.41 0.87 0.00	43.63 1.02 0.00	57.86 1.74 0.00	70.17 2.24 0.00	73.63 2.42 0.00	75.26 2.19 0.00	95.65 2.88 0.00	100.49 2.93 0.00	91.13 2.65 0.00	85.42 2.41 0.00	69.77 1.90 0.00	53.90 1.42 0.00	58.65 1.54 0.00	44.87 1.22 0.00	41.93 0.74 0.00	41.86 0.58 0.00

CALPINE BETH_PAGE_GT4 24209	82.58 3.10 -44.67	65.19 2.79 -33.32	63.57 2.11 -39.29	53.92 1.99 -30.74	53.90 1.97 -30.72	39.22 2.34 -13.45	37.73 2.85 -5.80	43.38 3.98 -0.01	46.80 4.53 -0.73	83.18 4.69 -35.88	84.49 6.90 -21.47	106.38 9.17 -29.28	117.17 9.76 -36.20	191.89 10.01 -108.81	213.82 12.71 -108.34	602.59 13.37 -491.66	603.21 12.21 -502.52	601.50 11.46 -507.03	201.12 9.23 -124.02	151.73 6.88 -92.37	136.33 7.25 -71.97	107.19 5.50 -58.04	83.08 4.24 -37.65	90.82 4.00 -45.54
CALSPAN___DRP 24200	33.59 -1.22 0.00	27.31 -1.77 0.00	20.53 -1.64 0.00	19.98 -1.21 0.00	19.98 -1.23 0.00	21.91 -1.52 0.00	26.67 -2.41 0.00	36.91 -2.48 0.00	39.05 -2.49 0.00	41.50 -1.11 0.00	55.17 -0.95 0.00	67.59 -0.34 0.00	70.21 -1.00 0.00	70.37 -2.70 0.00	90.40 -2.97 -0.60	94.91 -3.22 -0.57	86.05 -3.19 -0.76	80.02 -2.99 0.00	66.11 -1.76 0.00	51.64 -0.84 0.00	56.82 -0.29 0.00	44.30 0.65 0.00	40.57 -0.62 0.00	38.51 -2.77 0.00
CARR STREET_E__SYR 24060	34.32 -0.49 0.00	28.50 -0.58 0.00	21.70 -0.47 0.00	20.79 -0.40 0.00	20.81 -0.40 0.00	22.96 -0.47 0.00	28.38 -0.70 0.00	38.48 -0.91 0.00	40.46 -1.08 0.00	41.59 -1.02 0.00	55.00 -1.12 0.00	66.78 -1.15 0.00	69.93 -1.28 0.00	71.46 -1.61 0.00	91.04 -2.04 -0.31	95.70 -2.15 -0.29	86.91 -1.95 -0.38	81.18 -1.83 0.00	66.38 -1.49 0.00	51.38 -1.10 0.00	56.02 -1.09 0.00	43.00 -0.65 0.00	40.61 -0.58 0.00	40.54 -0.74 0.00
CARTHAGE___PAPER 23857	34.32 -0.49 0.00	28.56 -0.52 0.00	22.30 0.13 0.00	21.32 0.13 0.00	21.36 0.15 0.00	23.48 0.05 0.00	29.37 0.29 0.00	39.27 -0.12 0.00	41.50 -0.04 0.00	42.61 0.00 0.00	56.18 0.06 0.00	68.13 0.20 0.00	71.57 0.36 0.00	73.44 0.37 0.00	93.63 0.74 -0.12	98.35 0.68 -0.11	89.06 0.44 -0.14	83.34 0.33 0.00	68.07 0.20 0.00	52.48 0.00 0.00	57.11 0.00 0.00	43.82 0.17 0.00	40.78 -0.41 0.00	40.91 -0.37 0.00
CE_DUNWOOD___DRP 24194	37.25 2.65 0.21	31.67 2.21 -0.38	24.38 1.69 -0.52	23.32 1.59 -0.54	23.34 1.59 -0.54	25.81 1.90 -0.48	31.75 2.24 -0.43	42.79 3.39 -0.01	45.05 3.86 0.35	45.62 4.26 1.25	60.99 5.78 0.91	74.83 7.54 0.64	78.10 7.90 1.01	79.94 8.40 1.53	105.07 10.67 -1.63	110.30 11.22 -1.52	101.14 10.26 -2.40	91.37 9.63 1.27	75.02 7.74 0.59	57.36 5.72 0.84	62.35 5.94 0.70	47.21 4.63 1.07	45.24 4.04 -0.01	44.72 3.43 -0.01
CE_MILLWOOD___DRP 24193	37.35 2.54 0.00	31.20 2.12 0.00	23.79 1.62 0.00	22.72 1.53 0.00	22.74 1.53 0.00	25.26 1.83 0.00	31.23 2.15 0.00	42.66 3.27 0.00	45.24 3.70 0.00	46.70 4.09 0.00	61.68 5.56 0.00	75.13 7.20 0.00	78.83 7.62 0.00	81.11 8.04 0.00	106.76 10.30 -3.69	111.85 10.83 -3.46	102.93 9.91 -4.54	92.31 9.30 0.00	75.34 7.47 0.00	57.99 5.51 0.00	62.82 5.71 0.00	48.10 4.45 0.00	45.06 3.87 0.00	44.54 3.26 0.00
CE_NYC2_DRP 24202	53.51 3.27 -15.43	51.12 2.73 -19.31	50.91 2.06 -26.68	50.63 1.95 -27.49	50.60 1.95 -27.44	50.89 2.30 -25.16	52.73 2.76 -20.89	65.00 4.10 -21.51	95.88 4.61 -49.73	102.44 5.03 -54.80	102.53 6.79 -39.62	104.77 8.70 -28.14	124.57 9.19 -44.17	149.46 9.65 -66.74	199.26 12.25 -94.24	199.30 12.88 -88.86	199.23 11.77 -98.98	149.54 11.04 -55.49	102.46 8.96 -25.63	96.13 6.72 -36.93	94.69 6.97 -30.61	96.00 5.46 -46.89	81.29 4.74 -35.36	65.00 4.09 -19.63
CE_NYC_DRP 24195	47.46 3.17 -9.48	46.74 2.65 -15.01	44.62 2.02 -20.43	44.46 1.91 -21.36	44.48 1.91 -21.36	44.65 2.23 -18.99	48.74 2.67 -16.99	64.87 3.98 -21.50	96.18 4.49 -50.15	103.80 4.90 -56.29	103.49 6.68 -40.69	105.39 8.56 -28.90	125.62 9.04 -45.37	151.11 9.50 -68.54	201.52 12.06 -96.69	201.41 12.68 -91.17	201.60 11.59 -101.53	150.88 10.87 -57.00	102.96 8.76 -26.33	96.97 6.56 -37.93	95.35 6.80 -31.44	97.13 5.32 -48.16	81.19 4.65 -35.35	64.90 4.00 -19.62
CH_MIDHUDSON___DRP 24192	37.28 2.47 0.00	31.09 2.01 0.00	23.68 1.51 0.00	22.63 1.44 0.00	22.65 1.44 0.00	25.14 1.71 0.00	31.09 2.01 0.00	42.46 3.07 0.00	45.07 3.53 0.00	46.49 3.88 0.00	61.34 5.22 0.00	74.72 6.79 0.00	78.40 7.19 0.00	80.60 7.53 0.00	106.25 9.56 -3.92	111.39 10.15 -3.68	102.51 9.20 -4.83	91.64 8.63 0.00	74.79 6.92 0.00	57.62 5.14 0.00	62.48 5.37 0.00	47.88 4.23 0.00	44.98 3.79 0.00	44.54 3.26 0.00
CH_MISC_IPPS 23765	37.18 2.37 0.00	30.71 1.63 0.00	23.41 1.24 0.00	22.42 1.23 0.00	22.44 1.23 0.00	24.86 1.43 0.00	30.74 1.66 0.00	41.99 2.60 0.00	44.61 3.07 0.00	46.02 3.41 0.00	60.50 4.38 0.00	73.57 5.64 0.00	77.19 5.98 0.00	79.50 6.43 0.00	104.72 8.16 -3.79	109.70 8.59 -3.55	101.00 7.87 -4.65	90.40 7.39 0.00	73.77 5.90 0.00	56.84 4.36 0.00	61.62 4.51 0.00	47.32 3.67 0.00	44.94 3.75 0.00	44.71 3.43 0.00
CH_RES_BVR_FALLS 23983	34.36 -0.45 0.00	28.96 -0.12 0.00	22.08 -0.09 0.00	21.11 -0.08 0.00	21.13 -0.08 0.00	23.31 -0.12 0.00	29.05 -0.03 0.00	39.00 -0.39 0.00	41.17 -0.37 0.00	42.18 -0.43 0.00	55.56 -0.56 0.00	67.25 -0.68 0.00	70.50 -0.71 0.00	72.34 -0.73 0.00	91.60 -0.93 0.24	96.36 -0.98 0.22	86.98 -1.24 0.26	81.85 -1.16 0.00	66.92 -0.95 0.00	51.75 -0.73 0.00	56.37 -0.74 0.00	42.91 -0.74 0.00	40.53 -0.66 0.00	40.78 -0.50 0.00
CH_RES_NIAGARA 23895	33.73 -1.08 0.00	27.39 -1.69 0.00	20.68 -1.49 0.00	20.13 -1.06 0.00	20.13 -1.08 0.00	22.09 -1.34 0.00	26.49 -2.59 0.00	36.24 -3.15 0.00	38.26 -3.28 0.00	40.44 -2.17 0.00	53.65 -2.47 0.00	65.82 -2.11 0.00	68.43 -2.78 0.00	68.47 -4.60 0.00	87.74 -5.57 -0.54	92.12 -5.95 -0.51	83.41 -5.75 -0.68	77.70 -5.31 0.00	64.20 -3.67 0.00	50.22 -2.26 0.00	55.40 -1.71 0.00	43.52 -0.13 0.00	40.04 -1.15 0.00	38.43 -2.85 0.00
CH_RES_SYRACUSE 23985	34.04 -0.77 0.00	28.50 -0.58 0.00	21.79 -0.38 0.00	20.85 -0.34 0.00	20.87 -0.34 0.00	23.10 -0.33 0.00	28.61 -0.47 0.00	38.52 -0.87 0.00	40.42 -1.12 0.00	41.50 -1.11 0.00	55.05 -1.07 0.00	66.78 -1.15 0.00	70.00 -1.21 0.00	71.39 -1.68 0.00	90.99 -2.13 -0.35	95.64 -2.24 -0.32	86.79 -2.12 -0.43	81.02 -1.99 0.00	66.24 -1.63 0.00	51.27 -1.21 0.00	55.91 -1.20 0.00	42.86 -0.79 0.00	40.37 -0.82 0.00	40.21 -1.07 0.00
CORNELL____ 23752	33.80 -1.01 0.00	27.86 -1.22 0.00	21.15 -1.02 0.00	20.26 -0.93 0.00	20.28 -0.93 0.00	22.45 -0.98 0.00	27.92 -1.16 0.00	38.52 -0.87 0.00	40.83 -0.71 0.00	42.57 -0.04 0.00	56.74 0.62 0.00	69.08 1.15 0.00	72.35 1.14 0.00	73.73 0.66 0.00	94.48 1.02 -0.69	99.27 1.07 -0.64	90.14 0.80 -0.86	83.59 0.58 0.00	68.28 0.41 0.00	52.74 0.26 0.00	57.51 0.40 0.00	44.09 0.44 0.00	40.78 -0.41 0.00	39.88 -1.40 0.00
COXSACKIE___GT 23611	36.97 2.16 0.00	30.88 1.80 0.00	23.54 1.37 0.00	22.46 1.27 0.00	22.46 1.25 0.00	24.98 1.55 0.00	30.88 1.80 0.00	42.19 2.80 0.00	44.82 3.28 0.00	46.40 3.79 0.00	61.40 5.28 0.00	74.66 6.73 0.00	78.40 7.19 0.00	80.38 7.31 0.00	106.20 9.28 -4.15	111.21 9.76 -3.89	102.43 8.85 -5.10	91.31 8.30 0.00	74.52 6.65 0.00	57.47 4.99 0.00	62.31 5.20 0.00	47.75 4.10 0.00	44.65 3.46 0.00	44.00 2.72 0.00
CRESCENT___HYD 24018	36.62 1.81 0.00	30.68 1.60 0.00	23.37 1.20 0.00	22.21 1.02 0.00	22.23 1.02 0.00	24.77 1.34 0.00	30.68 1.60 0.00	41.60 2.21 0.00	44.07 2.53 0.00	45.76 3.15 0.00	60.55 4.43 0.00	73.57 5.64 0.00	77.19 5.98 0.00	79.21 6.14 0.00	105.40 7.89 -4.74	110.29 8.29 -4.44	101.65 7.34 -5.83	89.82 6.81 0.00	73.16 5.29 0.00	56.31 3.83 0.00	61.28 4.17 0.00	47.01 3.36 0.00	43.79 2.60 0.00	43.43 2.15 0.00

CRUCIBLE_METL_DRP 24180	34.04 -0.77 0.00	28.50 -0.58 0.00	21.79 -0.38 0.00	20.85 -0.34 0.00	20.87 -0.34 0.00	23.10 -0.33 0.00	28.61 -0.47 0.00	38.52 -0.87 0.00	40.42 -1.12 0.00	41.50 -1.11 0.00	55.05 -1.07 0.00	66.78 -1.15 0.00	70.00 -1.21 0.00	71.39 -1.68 0.00	90.99 -2.13 -0.35	95.64 -2.24 -0.32	86.79 -2.12 -0.43	81.02 -1.99 0.00	66.24 -1.63 0.00	51.27 -1.21 0.00	55.91 -1.20 0.00	42.86 -0.79 0.00	40.37 -0.82 0.00	40.21 -1.07 0.00
CSC___481_PGEN 24222	81.99 2.51 -44.67	65.28 2.88 -33.32	63.61 2.15 -39.29	53.94 2.01 -30.74	53.90 1.97 -30.72	39.22 2.34 -13.45	37.61 2.73 -5.80	43.22 3.82 -0.01	46.76 4.49 -0.73	82.07 3.58 -35.88	83.26 5.67 -21.47	104.95 7.74 -29.28	115.46 8.05 -36.20	190.22 8.26 -108.89	211.71 10.48 -108.46	600.36 11.02 -491.78	600.93 9.82 -502.63	599.34 9.21 -507.12	199.54 7.60 -124.07	150.49 5.62 -92.39	135.11 6.00 -72.00	106.27 4.58 -58.04	82.05 3.21 -37.65	89.83 3.01 -45.54
DANSKAMMER___1 23586	37.18 2.37 0.00	30.71 1.63 0.00	23.41 1.24 0.00	22.42 1.23 0.00	22.44 1.23 0.00	24.86 1.43 0.00	30.74 1.66 0.00	41.99 2.60 0.00	44.61 3.07 0.00	46.02 3.41 0.00	60.39 4.27 0.00	73.30 5.37 0.00	76.91 5.70 0.00	79.21 6.14 0.00	104.35 7.79 -3.79	109.31 8.20 -3.55	100.65 7.52 -4.65	90.07 7.06 0.00	73.50 5.63 0.00	56.63 4.15 0.00	61.51 4.40 0.00	47.32 3.67 0.00	44.94 3.75 0.00	44.71 3.43 0.00
DANSKAMMER___2 23589	37.18 2.37 0.00	30.71 1.63 0.00	23.41 1.24 0.00	22.42 1.23 0.00	22.44 1.23 0.00	24.86 1.43 0.00	30.74 1.66 0.00	41.99 2.60 0.00	44.61 3.07 0.00	46.02 3.41 0.00	60.39 4.27 0.00	73.23 5.30 0.00	76.91 5.70 0.00	79.21 6.14 0.00	104.35 7.79 -3.79	109.31 8.20 -3.55	100.56 7.43 -4.65	90.07 7.06 0.00	73.50 5.63 0.00	56.57 4.09 0.00	61.39 4.28 0.00	47.19 3.54 0.00	44.94 3.75 0.00	44.71 3.43 0.00
DANSKAMMER___3 23590	37.11 2.30 0.00	30.59 1.51 0.00	23.32 1.15 0.00	22.33 1.14 0.00	22.36 1.15 0.00	24.77 1.34 0.00	30.62 1.54 0.00	41.83 2.44 0.00	44.45 2.91 0.00	45.85 3.24 0.00	60.27 4.15 0.00	73.23 5.30 0.00	76.91 5.70 0.00	79.21 6.14 0.00	104.26 7.70 -3.79	109.31 8.20 -3.55	100.56 7.43 -4.65	89.98 6.97 0.00	73.50 5.63 0.00	56.57 4.09 0.00	61.39 4.28 0.00	47.14 3.49 0.00	44.86 3.67 0.00	44.71 3.43 0.00
DANSKAMMER___4 23591	37.14 2.33 0.00	30.59 1.51 0.00	23.32 1.15 0.00	22.36 1.17 0.00	22.38 1.17 0.00	24.77 1.34 0.00	30.62 1.54 0.00	41.83 2.44 0.00	44.45 2.91 0.00	45.81 3.20 0.00	60.27 4.15 0.00	73.23 5.30 0.00	76.84 5.63 0.00	79.21 6.14 0.00	104.26 7.70 -3.79	109.31 8.20 -3.55	100.56 7.43 -4.65	89.98 6.97 0.00	73.44 5.57 0.00	56.57 4.09 0.00	61.39 4.28 0.00	47.10 3.45 0.00	44.90 3.71 0.00	44.71 3.43 0.00
DANSKAMMER___DIESEL 23592	37.18 2.37 0.00	30.71 1.63 0.00	23.41 1.24 0.00	22.42 1.23 0.00	22.44 1.23 0.00	24.86 1.43 0.00	30.74 1.66 0.00	41.99 2.60 0.00	44.61 3.07 0.00	46.02 3.41 0.00	60.50 4.38 0.00	73.57 5.64 0.00	77.19 5.98 0.00	79.50 6.43 0.00	104.72 8.16 -3.79	109.70 8.59 -3.55	101.00 7.87 -4.65	90.40 7.39 0.00	73.77 5.90 0.00	56.84 4.36 0.00	61.62 4.51 0.00	47.32 3.67 0.00	44.94 3.75 0.00	44.71 3.43 0.00
DASHVILLE___HYD 23610	37.49 2.68 0.00	31.17 2.09 0.00	23.77 1.60 0.00	22.72 1.53 0.00	22.74 1.53 0.00	25.23 1.80 0.00	31.23 2.15 0.00	42.70 3.31 0.00	45.36 3.82 0.00	46.79 4.18 0.00	61.79 5.67 0.00	75.20 7.27 0.00	78.90 7.69 0.00	81.18 8.11 0.00	106.80 10.21 -3.82	111.87 10.73 -3.58	103.00 9.82 -4.70	92.31 9.30 0.00	75.40 7.53 0.00	58.10 5.62 0.00	62.94 5.83 0.00	48.23 4.58 0.00	45.39 4.20 0.00	44.87 3.59 0.00
DOGLEVILLE___HYD 23807	36.38 1.57 0.00	30.30 1.22 0.00	23.03 0.86 0.00	22.02 0.83 0.00	22.04 0.83 0.00	24.37 0.94 0.00	30.36 1.28 0.00	41.48 2.09 0.00	43.95 2.41 0.00	45.29 2.68 0.00	60.22 4.10 0.00	73.09 5.16 0.00	76.84 5.63 0.00	78.11 5.04 0.00	99.07 6.40 0.10	104.09 6.63 0.10	94.38 6.02 0.12	88.57 5.56 0.00	72.35 4.48 0.00	55.84 3.36 0.00	60.82 3.71 0.00	46.49 2.84 0.00	43.37 2.18 0.00	43.10 1.82 0.00
DUNKIRK___1 23563	32.20 -2.61 0.00	26.03 -3.05 0.00	19.49 -2.68 0.00	19.11 -2.08 0.00	19.09 -2.12 0.00	20.78 -2.65 0.00	25.82 -3.26 0.00	36.44 -2.95 0.00	38.51 -3.03 0.00	41.20 -1.41 0.00	54.77 -1.35 0.00	66.91 -1.02 0.00	69.64 -1.57 0.00	70.29 -2.78 0.00	90.55 -2.88 -0.66	95.16 -3.02 -0.62	86.29 -3.01 -0.82	80.27 -2.74 0.00	66.11 -1.76 0.00	51.59 -0.89 0.00	56.48 -0.63 0.00	43.61 -0.04 0.00	39.71 -1.48 0.00	37.11 -4.17 0.00
DUNKIRK___2 23564	32.20 -2.61 0.00	26.03 -3.05 0.00	19.49 -2.68 0.00	19.11 -2.08 0.00	19.09 -2.12 0.00	20.78 -2.65 0.00	25.82 -3.26 0.00	36.44 -2.95 0.00	38.51 -3.03 0.00	41.20 -1.41 0.00	54.77 -1.35 0.00	66.91 -1.02 0.00	69.64 -1.57 0.00	70.29 -2.78 0.00	90.55 -2.88 -0.66	95.16 -3.02 -0.62	86.29 -3.01 -0.82	80.27 -2.74 0.00	66.11 -1.76 0.00	51.59 -0.89 0.00	56.48 -0.63 0.00	43.61 -0.04 0.00	39.71 -1.48 0.00	37.11 -4.17 0.00
DUNKIRK___3 23565	32.58 -2.23 0.00	26.38 -2.70 0.00	19.78 -2.39 0.00	19.33 -1.86 0.00	19.30 -1.91 0.00	21.09 -2.34 0.00	26.09 -2.99 0.00	36.63 -2.76 0.00	38.72 -2.82 0.00	41.33 -1.28 0.00	54.94 -1.18 0.00	67.18 -0.75 0.00	69.93 -1.28 0.00	70.51 -2.56 0.00	90.74 -2.69 -0.66	95.35 -2.83 -0.62	86.48 -2.83 -0.83	80.44 -2.57 0.00	66.24 -1.63 0.00	51.69 -0.79 0.00	56.65 -0.46 0.00	43.82 0.17 0.00	39.95 -1.24 0.00	37.52 -3.76 0.00
DUNKIRK___4 23566	32.58 -2.23 0.00	26.38 -2.70 0.00	19.78 -2.39 0.00	19.33 -1.86 0.00	19.30 -1.91 0.00	21.09 -2.34 0.00	26.09 -2.99 0.00	36.63 -2.76 0.00	38.72 -2.82 0.00	41.33 -1.28 0.00	54.94 -1.18 0.00	67.18 -0.75 0.00	69.93 -1.28 0.00	70.51 -2.56 0.00	90.74 -2.69 -0.66	95.35 -2.83 -0.62	86.48 -2.83 -0.83	80.44 -2.57 0.00	66.24 -1.63 0.00	51.69 -0.79 0.00	56.65 -0.46 0.00	43.82 0.17 0.00	39.95 -1.24 0.00	37.52 -3.76 0.00
EAST HAMPTON___GT 23717	84.25 4.77 -44.67	66.99 4.59 -33.32	64.83 3.37 -39.29	55.11 3.18 -30.74	55.09 3.16 -30.72	40.56 3.68 -13.45	39.36 4.48 -5.80	45.98 6.58 -0.01	50.12 7.85 -0.73	85.95 7.46 -35.88	89.49 11.90 -21.47	112.70 15.49 -29.28	123.72 16.31 -36.20	195.55 13.59 -108.89	218.49 17.26 -108.46	607.49 18.15 -491.78	607.48 16.37 -502.63	605.49 15.36 -507.12	204.43 12.49 -124.07	154.58 9.71 -92.39	140.88 11.77 -72.00	110.64 8.95 -58.04	85.64 6.80 -37.65	92.76 5.94 -45.54
EAST RIVER___6 23660	47.24 3.20 -9.23	47.18 2.65 -15.45	45.20 2.00 -21.03	45.07 1.89 -21.99	45.09 1.89 -21.99	45.21 2.23 -19.55	49.24 2.67 -17.49	64.92 4.02 -21.51	95.85 4.57 -49.74	102.45 5.03 -54.81	102.59 6.85 -39.62	104.83 8.76 -28.14	124.64 9.26 -44.17	149.60 9.79 -66.74	199.44 12.43 -94.24	199.49 13.07 -88.86	199.40 11.94 -98.98	149.72 11.21 -55.50	102.46 8.96 -25.63	96.09 6.67 -36.94	94.64 6.91 -30.62	95.95 5.41 -46.89	81.25 4.70 -35.36	64.96 4.05 -19.63
EAST RIVER___7 23524	47.24 3.20 -9.23	47.18 2.65 -15.45	45.20 2.00 -21.03	45.07 1.89 -21.99	45.09 1.89 -21.99	45.21 2.23 -19.55	49.24 2.67 -17.49	64.92 4.02 -21.51	95.85 4.57 -49.74	102.45 5.03 -54.81	102.59 6.85 -39.62	104.83 8.76 -28.14	124.64 9.26 -44.17	149.60 9.79 -66.74	199.44 12.43 -94.24	199.49 13.07 -88.86	199.40 11.94 -98.98	149.72 11.21 -55.50	102.46 8.96 -25.63	96.09 6.67 -36.94	94.64 6.91 -30.62	95.95 5.41 -46.89	81.25 4.70 -35.36	64.96 4.05 -19.63

EAST_HAMPTON___DIESEL 23722	84.25 4.77 -44.67	66.99 4.59 -33.32	64.83 3.37 -39.29	55.11 3.18 -30.74	55.09 3.16 -30.72	40.56 3.68 -13.45	39.36 4.48 -5.80	45.98 6.58 -0.01	50.12 7.85 -0.73	85.95 7.46 -35.88	89.49 11.90 -21.47	112.70 15.49 -29.28	123.72 16.31 -36.20	195.55 13.59 -108.89	218.49 17.26 -108.46	607.49 18.15 -491.78	607.48 16.37 -502.63	605.49 15.36 -507.12	204.43 12.49 -124.07	154.58 9.71 -92.39	140.88 11.77 -72.00	110.64 8.95 -58.04	85.64 6.80 -37.65	92.76 5.94 -45.54
ELEC_TRO_TEK 24086	82.26 2.78 -44.67	64.87 2.47 -33.32	63.34 1.88 -39.29	53.71 1.78 -30.74	53.71 1.78 -30.72	38.99 2.11 -13.45	37.41 2.53 -5.80	42.94 3.54 -0.01	46.47 4.20 -0.73	82.88 4.39 -35.88	83.88 6.29 -21.47	105.50 8.29 -29.28	116.24 8.83 -36.20	191.40 9.21 -109.12	213.30 11.69 -108.84	602.02 12.29 -492.17	602.61 11.15 -502.98	600.88 10.46 -507.41	200.55 8.48 -124.20	151.22 6.30 -92.44	135.83 6.63 -72.09	106.71 5.02 -58.04	82.79 3.95 -37.65	90.45 3.63 -45.54
E_CANADA_CAP_HY 24051	36.17 1.36 0.00	30.13 1.05 0.00	22.92 0.75 0.00	21.78 0.59 0.00	21.78 0.57 0.00	24.18 0.75 0.00	30.01 0.93 0.00	41.28 1.89 0.00	43.41 1.87 0.00	45.29 2.68 0.00	60.27 4.15 0.00	73.23 5.30 0.00	76.62 5.41 0.00	78.48 5.41 0.00	106.34 7.05 -6.52	111.29 7.61 -6.12	103.41 6.90 -8.03	89.48 6.47 0.00	72.76 4.89 0.00	56.10 3.62 0.00	61.22 4.11 0.00	47.01 3.36 0.00	43.41 2.22 0.00	43.01 1.73 0.00
E_CANADA_MHWK_HY 24050	36.38 1.57 0.00	30.30 1.22 0.00	23.03 0.86 0.00	22.02 0.83 0.00	22.04 0.83 0.00	24.37 0.94 0.00	30.36 1.28 0.00	41.48 2.09 0.00	43.95 2.41 0.00	45.29 2.68 0.00	60.22 4.10 0.00	73.09 5.16 0.00	76.84 5.63 0.00	78.11 5.04 0.00	99.07 6.40 0.10	104.09 6.63 0.10	94.38 6.02 0.12	88.57 5.56 0.00	72.35 4.48 0.00	55.84 3.36 0.00	60.82 3.71 0.00	46.49 2.84 0.00	43.37 2.18 0.00	43.10 1.82 0.00
E_FISHKILL___LBMP 23776	37.25 2.44 0.00	31.09 2.01 0.00	23.70 1.53 0.00	22.63 1.44 0.00	22.65 1.44 0.00	25.16 1.73 0.00	31.12 2.04 0.00	42.46 3.07 0.00	45.03 3.49 0.00	46.45 3.84 0.00	61.28 5.16 0.00	74.66 6.73 0.00	78.33 7.12 0.00	80.60 7.53 0.00	106.10 9.56 -3.77	111.14 10.05 -3.53	102.23 9.11 -4.64	91.64 8.63 0.00	74.79 6.92 0.00	57.57 5.09 0.00	62.42 5.31 0.00	47.84 4.19 0.00	44.86 3.67 0.00	44.38 3.10 0.00
FAR ROCKAWAY___4 23548	83.31 3.83 -44.67	65.66 3.26 -33.32	63.94 2.48 -39.29	54.31 2.37 -30.75	54.33 2.40 -30.72	39.69 2.81 -13.45	38.11 3.23 -5.80	43.85 4.45 -0.01	47.13 4.86 -0.73	83.82 5.33 -35.88	85.05 7.46 -21.47	107.07 9.85 -29.29	117.95 10.54 -36.20	196.65 11.03 -112.55	221.40 14.10 -114.53	610.35 13.54 -497.96	610.21 12.70 -508.19	607.34 12.70 -511.63	204.22 10.11 -126.24	153.33 7.71 -93.14	138.61 8.00 -73.50	107.77 6.07 -58.05	83.54 4.70 -37.65	91.44 4.62 -45.54
FENNER___WINDPWR 24204	35.16 0.35 0.00	29.20 0.12 0.00	22.30 0.13 0.00	21.32 0.13 0.00	21.34 0.13 0.00	23.57 0.14 0.00	29.23 0.15 0.00	39.98 0.59 0.00	42.25 0.71 0.00	43.55 0.94 0.00	57.80 1.68 0.00	70.17 2.24 0.00	73.56 2.35 0.00	75.12 2.05 0.00	95.56 2.69 -0.10	100.39 2.73 -0.10	91.00 2.39 -0.13	85.25 2.24 0.00	69.63 1.76 0.00	53.79 1.31 0.00	58.54 1.43 0.00	44.87 1.22 0.00	41.93 0.74 0.00	41.73 0.45 0.00
FIBERTEK___ENERGY 23856	34.04 -0.77 0.00	28.50 -0.58 0.00	21.79 -0.38 0.00	20.85 -0.34 0.00	20.87 -0.34 0.00	23.10 -0.33 0.00	28.61 -0.47 0.00	38.52 -0.87 0.00	40.42 -1.12 0.00	41.50 -1.11 0.00	55.05 -1.07 0.00	66.78 -1.15 0.00	70.00 -1.21 0.00	71.39 -1.68 0.00	90.99 -2.13 -0.35	95.64 -2.24 -0.32	86.79 -2.12 -0.43	81.02 -1.99 0.00	66.24 -1.63 0.00	51.27 -1.21 0.00	55.91 -1.20 0.00	42.86 -0.79 0.00	40.37 -0.82 0.00	40.21 -1.07 0.00
FITZPATRICK____ 23598	33.59 -1.22 0.00	27.92 -1.16 0.00	21.31 -0.86 0.00	20.38 -0.81 0.00	20.40 -0.81 0.00	22.56 -0.87 0.00	27.89 -1.19 0.00	37.78 -1.61 0.00	39.71 -1.83 0.00	40.74 -1.87 0.00	53.71 -2.41 0.00	65.08 -2.85 0.00	68.22 -2.99 0.00	69.78 -3.29 0.00	88.82 -4.17 -0.22	93.38 -4.39 -0.21	84.69 -4.07 -0.28	79.27 -3.74 0.00	64.82 -3.05 0.00	50.22 -2.26 0.00	54.71 -2.40 0.00	41.95 -1.70 0.00	39.71 -1.48 0.00	39.79 -1.49 0.00
FORT ORANGE____ 23900	36.17 1.36 0.00	30.39 1.31 0.00	23.17 1.00 0.00	22.08 0.89 0.00	22.10 0.89 0.00	24.58 1.15 0.00	30.36 1.28 0.00	41.04 1.65 0.00	43.45 1.91 0.00	45.00 2.39 0.00	59.32 3.20 0.00	72.07 4.14 0.00	75.63 4.42 0.00	77.75 4.68 0.00	103.41 6.03 -4.61	108.23 6.34 -4.33	99.91 5.75 -5.68	88.32 5.31 0.00	72.01 4.14 0.00	55.47 2.99 0.00	60.31 3.20 0.00	46.31 2.66 0.00	43.29 2.10 0.00	42.89 1.61 0.00
FORT_DRUM_COGEN 23780	34.43 -0.38 0.00	28.59 -0.49 0.00	22.21 0.04 0.00	21.21 0.02 0.00	21.27 0.06 0.00	23.36 -0.07 0.00	29.23 0.15 0.00	39.39 0.00 0.00	41.71 0.17 0.00	42.87 0.26 0.00	56.74 0.62 0.00	68.88 0.95 0.00	72.28 1.07 0.00	74.09 1.02 0.00	94.40 1.48 -0.15	99.16 1.46 -0.14	89.81 1.15 -0.18	83.92 0.91 0.00	68.55 0.68 0.00	52.85 0.37 0.00	57.51 0.40 0.00	44.13 0.48 0.00	41.03 -0.16 0.00	41.03 -0.25 0.00
FPL_FAR_ROCK_GT1 24212	83.31 3.83 -44.67	65.66 3.26 -33.32	63.94 2.48 -39.29	54.31 2.37 -30.75	54.33 2.40 -30.72	39.69 2.81 -13.45	38.11 3.23 -5.80	43.85 4.45 -0.01	46.71 4.44 -0.73	83.35 4.86 -35.88	84.44 6.85 -21.47	106.32 9.10 -29.29	117.17 9.76 -36.20	195.92 10.30 -112.55	220.38 13.08 -114.53	609.28 13.76 -497.96	609.23 12.56 -508.19	606.43 11.79 -511.63	203.54 9.43 -126.24	152.76 7.14 -93.14	137.98 7.37 -73.50	107.29 5.59 -58.05	83.12 4.28 -37.65	91.07 4.25 -45.54
FRANKLIN_FALL_HYD 24054	34.39 -0.42 0.00	28.96 -0.12 0.00	22.10 -0.07 0.00	21.11 -0.08 0.00	21.13 -0.08 0.00	23.24 -0.19 0.00	29.20 0.12 0.00	39.31 -0.08 0.00	41.42 -0.12 0.00	42.10 -0.51 0.00	55.39 -0.73 0.00	66.71 -1.22 0.00	69.93 -1.28 0.00	71.97 -1.10 0.00	91.54 -1.11 0.12	96.28 -1.17 0.11	87.26 -1.06 0.16	81.93 -1.08 0.00	67.06 -0.81 0.00	51.90 -0.58 0.00	56.42 -0.69 0.00	42.60 -1.05 0.00	40.32 -0.87 0.00	40.87 -0.41 0.00
FULTON COGEN____ 23766	34.39 -0.42 0.00	28.53 -0.55 0.00	21.75 -0.42 0.00	20.83 -0.36 0.00	20.85 -0.36 0.00	23.06 -0.37 0.00	28.56 -0.52 0.00	38.80 -0.59 0.00	40.75 -0.79 0.00	41.42 -1.19 0.00	54.89 -1.23 0.00	66.50 -1.43 0.00	69.71 -1.50 0.00	71.10 -1.97 0.00	90.45 -2.60 -0.28	95.09 -2.73 -0.26	86.35 -2.48 -0.35	80.69 -2.32 0.00	66.04 -1.83 0.00	51.12 -1.36 0.00	55.68 -1.43 0.00	42.73 -0.92 0.00	40.37 -0.82 0.00	40.66 -0.62 0.00
G.F.CEMENT___DRP 24184	36.93 2.12 0.00	30.85 1.77 0.00	23.46 1.29 0.00	22.08 0.89 0.00	22.10 0.89 0.00	24.70 1.27 0.00	30.71 1.63 0.00	41.40 2.01 0.00	44.28 2.74 0.00	46.23 3.62 0.00	61.79 5.67 0.00	75.00 7.07 0.00	78.69 7.48 0.00	80.74 7.67 0.00	107.56 9.93 -4.86	112.46 10.34 -4.56	103.04 8.58 -5.98	90.98 7.97 0.00	73.98 6.11 0.00	56.36 3.88 0.00	61.45 4.34 0.00	47.05 3.40 0.00	43.50 2.31 0.00	43.63 2.35 0.00
GARDENVILLE___LBMP 24039	33.49 -1.32 0.00	27.19 -1.89 0.00	20.46 -1.71 0.00	19.92 -1.27 0.00	19.92 -1.29 0.00	21.84 -1.59 0.00	26.58 -2.50 0.00	36.79 -2.60 0.00	38.88 -2.66 0.00	41.33 -1.28 0.00	54.94 -1.18 0.00	67.32 -0.61 0.00	69.93 -1.28 0.00	70.15 -2.92 0.00	90.12 -3.25 -0.60	94.62 -3.51 -0.57	85.78 -3.45 -0.75	79.77 -3.24 0.00	65.83 -2.04 0.00	51.43 -1.05 0.00	56.60 -0.51 0.00	44.13 0.48 0.00	40.41 -0.78 0.00	38.39 -2.89 0.00

GENERAL___MILLS 23808	33.59 -1.22 0.00	27.31 -1.77 0.00	20.53 -1.64 0.00	19.98 -1.21 0.00	19.98 -1.23 0.00	21.91 -1.52 0.00	26.67 -2.41 0.00	36.91 -2.48 0.00	39.05 -2.49 0.00	41.50 -1.11 0.00	55.17 -0.95 0.00	67.59 -0.34 0.00	70.21 -1.00 0.00	70.37 -2.70 0.00	90.40 -2.97 -0.60	94.91 -3.22 -0.57	86.05 -3.19 -0.76	80.02 -2.99 0.00	66.11 -1.76 0.00	51.64 -0.84 0.00	56.82 -0.29 0.00	44.30 0.65 0.00	40.57 -0.62 0.00	38.51 -2.77 0.00
GE_PLASTICS___DRP 24183	35.71 0.90 0.00	29.95 0.87 0.00	22.84 0.67 0.00	21.78 0.59 0.00	21.80 0.59 0.00	24.23 0.80 0.00	29.92 0.84 0.00	40.57 1.18 0.00	42.95 1.41 0.00	44.36 1.75 0.00	58.36 2.24 0.00	70.92 2.99 0.00	74.34 3.13 0.00	76.43 3.36 0.00	101.69 4.27 -4.65	106.42 4.49 -4.37	98.28 4.07 -5.73	86.83 3.82 0.00	70.86 2.99 0.00	54.63 2.15 0.00	59.39 2.28 0.00	45.61 1.96 0.00	42.71 1.52 0.00	42.35 1.07 0.00
GILBOA___1 23756	36.17 1.36 0.00	30.45 1.37 0.00	23.17 1.00 0.00	22.14 0.95 0.00	22.16 0.95 0.00	24.58 1.15 0.00	30.13 1.05 0.00	41.04 1.65 0.00	43.41 1.87 0.00	44.78 2.17 0.00	58.53 2.41 0.00	70.99 3.06 0.00	74.49 3.28 0.00	76.50 3.43 0.00	100.75 4.36 -3.62	105.54 4.59 -3.39	97.09 4.16 -4.45	86.91 3.90 0.00	70.99 3.12 0.00	54.84 2.36 0.00	59.57 2.46 0.00	46.09 2.44 0.00	43.21 2.02 0.00	42.85 1.57 0.00
GILBOA___2 23757	36.17 1.36 0.00	30.30 1.22 0.00	23.08 0.91 0.00	22.04 0.85 0.00	22.06 0.85 0.00	24.46 1.03 0.00	30.13 1.05 0.00	41.04 1.65 0.00	43.41 1.87 0.00	44.78 2.17 0.00	58.76 2.64 0.00	71.33 3.40 0.00	74.77 3.56 0.00	76.80 3.73 0.00	101.21 4.82 -3.62	106.02 5.07 -3.39	97.53 4.60 -4.45	87.33 4.32 0.00	71.33 3.46 0.00	55.05 2.57 0.00	59.79 2.68 0.00	46.09 2.44 0.00	43.21 2.02 0.00	42.85 1.57 0.00
GILBOA___3 23758	36.17 1.36 0.00	30.30 1.22 0.00	23.08 0.91 0.00	22.04 0.85 0.00	22.06 0.85 0.00	24.46 1.03 0.00	30.13 1.05 0.00	41.04 1.65 0.00	43.41 1.87 0.00	44.78 2.17 0.00	58.53 2.41 0.00	70.99 3.06 0.00	74.49 3.28 0.00	76.50 3.43 0.00	100.75 4.36 -3.62	105.54 4.59 -3.39	97.09 4.16 -4.45	86.91 3.90 0.00	70.99 3.12 0.00	54.84 2.36 0.00	59.57 2.46 0.00	46.09 2.44 0.00	43.21 2.02 0.00	42.85 1.57 0.00
GILBOA___4 23759	36.34 1.53 0.00	30.45 1.37 0.00	23.17 1.00 0.00	22.14 0.95 0.00	22.16 0.95 0.00	24.58 1.15 0.00	30.13 1.05 0.00	41.04 1.65 0.00	43.41 1.87 0.00	44.78 2.17 0.00	58.76 2.64 0.00	71.33 3.40 0.00	74.77 3.56 0.00	76.80 3.73 0.00	101.21 4.82 -3.62	106.02 5.07 -3.39	97.53 4.60 -4.45	87.33 4.32 0.00	71.33 3.46 0.00	55.05 2.57 0.00	59.79 2.68 0.00	46.09 2.44 0.00	43.21 2.02 0.00	42.85 1.57 0.00
GILBOA___ 23599	36.17 1.36 0.00	30.30 1.22 0.00	23.08 0.91 0.00	22.04 0.85 0.00	22.06 0.85 0.00	24.46 1.03 0.00	30.13 1.05 0.00	41.04 1.65 0.00	43.41 1.87 0.00	44.78 2.17 0.00	58.76 2.64 0.00	71.33 3.40 0.00	74.77 3.56 0.00	76.80 3.73 0.00	101.21 4.82 -3.62	106.02 5.07 -3.39	97.53 4.60 -4.45	87.33 4.32 0.00	71.33 3.46 0.00	55.05 2.57 0.00	59.79 2.68 0.00	46.09 2.44 0.00	43.21 2.02 0.00	42.85 1.57 0.00
GINNA___ 23603	32.20 -2.61 0.00	26.32 -2.76 0.00	20.11 -2.06 0.00	19.30 -1.89 0.00	19.32 -1.89 0.00	21.34 -2.09 0.00	26.00 -3.08 0.00	35.37 -4.02 0.00	37.47 -4.07 0.00	39.03 -3.58 0.00	51.52 -4.60 0.00	62.63 -5.30 0.00	65.58 -5.63 0.00	67.08 -5.99 0.00	85.60 -7.61 -0.44	89.97 -8.00 -0.41	81.59 -7.43 -0.54	75.87 -7.14 0.00	62.10 -5.77 0.00	48.12 -4.36 0.00	53.11 -4.00 0.00	40.81 -2.84 0.00	37.94 -3.25 0.00	37.28 -4.00 0.00
GLEN PARK___ 23778	34.91 0.10 0.00	28.93 -0.15 0.00	22.41 0.24 0.00	21.40 0.21 0.00	21.46 0.25 0.00	23.57 0.14 0.00	29.52 0.44 0.00	39.98 0.59 0.00	42.29 0.75 0.00	43.55 0.94 0.00	57.80 1.68 0.00	70.24 2.31 0.00	73.70 2.49 0.00	75.34 2.27 0.00	95.99 3.06 -0.16	100.83 3.12 -0.15	91.25 2.57 -0.20	85.33 2.32 0.00	69.70 1.83 0.00	53.74 1.26 0.00	58.54 1.43 0.00	44.87 1.22 0.00	41.64 0.45 0.00	41.61 0.33 0.00
GLENWOOD_IC_1_G5 23712	82.47 2.99 -44.67	64.99 2.59 -33.32	63.41 1.95 -39.29	53.77 1.84 -30.74	53.78 1.85 -30.72	39.06 2.18 -13.45	37.47 2.59 -5.80	42.98 3.58 -0.01	46.26 3.99 -0.73	82.79 4.30 -35.88	83.65 6.06 -21.47	105.16 7.95 -29.28	115.81 8.40 -36.20	191.03 8.84 -109.12	212.84 11.23 -108.84	601.53 11.80 -492.17	602.25 10.79 -502.98	600.55 10.13 -507.41	200.21 8.14 -124.20	150.96 6.04 -92.44	135.54 6.34 -72.09	106.58 4.89 -58.04	83.00 4.16 -37.65	90.70 3.88 -45.54
GLENWOOD_IC_2_G1 23688	82.37 2.89 -44.67	64.87 2.47 -33.32	63.34 1.88 -39.29	53.71 1.78 -30.74	53.71 1.78 -30.72	38.99 2.11 -13.45	37.38 2.50 -5.80	43.06 3.66 -0.01	46.42 4.15 -0.73	82.96 4.47 -35.88	83.88 6.29 -21.47	105.36 8.15 -29.28	115.96 8.55 -36.20	191.18 8.99 -109.12	213.02 11.41 -108.84	601.73 12.00 -492.17	602.43 10.97 -502.98	600.71 10.29 -507.41	200.35 8.28 -124.20	151.06 6.14 -92.44	135.65 6.45 -72.09	106.67 4.98 -58.04	83.04 4.20 -37.65	90.54 3.72 -45.54
GLENWOOD_IC_3_G1 23689	82.37 2.89 -44.67	64.87 2.47 -33.32	63.34 1.88 -39.29	53.71 1.78 -30.74	53.71 1.78 -30.72	38.99 2.11 -13.45	37.38 2.50 -5.80	43.06 3.66 -0.01	46.42 4.15 -0.73	82.96 4.47 -35.88	83.88 6.29 -21.47	105.36 8.15 -29.28	115.96 8.55 -36.20	191.18 8.99 -109.12	213.02 11.41 -108.84	601.73 12.00 -492.17	602.43 10.97 -502.98	600.71 10.29 -507.41	200.35 8.28 -124.20	151.06 6.14 -92.44	135.65 6.45 -72.09	106.67 4.98 -58.04	83.04 4.20 -37.65	90.54 3.72 -45.54
GLENWOOD___4 23550	82.47 2.99 -44.67	64.99 2.59 -33.32	63.41 1.95 -39.29	53.77 1.84 -30.74	53.78 1.85 -30.72	39.06 2.18 -13.45	37.47 2.59 -5.80	42.98 3.58 -0.01	46.26 3.99 -0.73	82.79 4.30 -35.88	83.65 6.06 -21.47	105.16 7.95 -29.28	115.81 8.40 -36.20	191.03 8.84 -109.12	212.84 11.23 -108.84	601.53 11.80 -492.17	602.25 10.79 -502.98	600.55 10.13 -507.41	200.21 8.14 -124.20	150.96 6.04 -92.44	135.54 6.34 -72.09	106.58 4.89 -58.04	82.96 4.12 -37.65	90.70 3.88 -45.54
GLENWOOD___5 23614	82.47 2.99 -44.67	64.99 2.59 -33.32	63.41 1.95 -39.29	53.77 1.84 -30.74	53.78 1.85 -30.72	39.06 2.18 -13.45	37.47 2.59 -5.80	42.98 3.58 -0.01	46.26 3.99 -0.73	82.79 4.30 -35.88	83.65 6.06 -21.47	105.16 7.95 -29.28	115.81 8.40 -36.20	191.03 8.84 -109.12	212.84 11.23 -108.84	601.53 11.80 -492.17	602.25 10.79 -502.98	600.55 10.13 -507.41	200.21 8.14 -124.20	150.96 6.04 -92.44	135.54 6.34 -72.09	106.58 4.89 -58.04	82.96 4.12 -37.65	90.70 3.88 -45.54
GOUDEY___7 23579	34.84 0.03 0.00	28.73 -0.35 0.00	21.70 -0.47 0.00	20.83 -0.36 0.00	20.85 -0.36 0.00	23.03 -0.40 0.00	28.82 -0.26 0.00	39.94 0.55 0.00	42.16 0.62 0.00	43.72 1.11 0.00	57.97 1.85 0.00	70.44 2.51 0.00	73.77 2.56 0.00	75.41 2.34 0.00	97.15 3.15 -1.23	102.12 3.41 -1.15	93.39 3.45 -1.46	86.25 3.24 0.00	70.52 2.65 0.00	54.63 2.15 0.00	59.39 2.28 0.00	45.53 1.88 0.00	42.26 1.07 0.00	41.07 -0.21 0.00
GOUDEY___8 23580	34.67 -0.14 0.00	28.59 -0.49 0.00	21.59 -0.58 0.00	20.72 -0.47 0.00	20.74 -0.47 0.00	22.91 -0.52 0.00	28.64 -0.44 0.00	39.71 0.32 0.00	41.91 0.37 0.00	43.46 0.85 0.00	57.58 1.46 0.00	70.04 2.11 0.00	73.28 2.07 0.00	74.97 1.90 0.00	96.60 2.60 -1.23	101.44 2.73 -1.15	92.86 2.92 -1.46	85.75 2.74 0.00	70.11 2.24 0.00	54.26 1.78 0.00	58.99 1.88 0.00	45.22 1.57 0.00	42.01 0.82 0.00	40.83 -0.45 0.00

GOWANUS_GT 1_GRP 23732	53.41 3.17 -15.43	51.15 2.76 -19.31	50.93 2.08 -26.68	50.63 1.95 -27.49	50.52 1.87 -27.44	50.79 2.20 -25.16	52.62 2.65 -20.89	64.80 3.90 -21.51	95.92 4.65 -49.73	102.40 4.99 -54.80	102.47 6.73 -39.62	104.63 8.56 -28.14	124.35 8.97 -44.17	149.16 9.35 -66.74	198.70 11.69 -94.24	198.81 12.39 -88.86	198.79 11.33 -98.98	149.04 10.54 -55.49	102.46 8.96 -25.63	96.08 6.67 -36.93	94.57 6.85 -30.61	96.08 5.54 -46.89	81.16 4.61 -35.36	64.91 4.00 -19.63
GOWANUS_GT 2_GRP 23617	53.41 3.17 -15.43	51.15 2.76 -19.31	50.93 2.08 -26.68	50.63 1.95 -27.49	50.52 1.87 -27.44	50.79 2.20 -25.16	52.62 2.65 -20.89	64.72 3.82 -21.51	95.88 4.61 -49.73	102.35 4.94 -54.80	102.42 6.68 -39.62	104.63 8.56 -28.14	124.42 9.04 -44.17	149.16 9.35 -66.74	198.79 11.78 -94.24	198.81 12.39 -88.86	198.79 11.33 -98.98	149.04 10.54 -55.49	102.39 8.89 -25.63	96.02 6.61 -36.93	94.52 6.80 -30.61	96.04 5.50 -46.89	81.12 4.57 -35.36	64.87 3.96 -19.63
GOWANUS_GT 3_GRP 23618	53.41 3.17 -15.43	51.15 2.76 -19.31	50.93 2.08 -26.68	50.63 1.95 -27.49	50.52 1.87 -27.44	50.79 2.20 -25.16	52.62 2.65 -20.89	64.80 3.90 -21.51	95.92 4.65 -49.73	102.40 4.99 -54.80	102.47 6.73 -39.62	104.63 8.56 -28.14	124.35 8.97 -44.17	149.16 9.35 -66.74	198.70 11.69 -94.24	198.81 12.39 -88.86	198.79 11.33 -98.98	149.04 10.54 -55.49	102.46 8.96 -25.63	96.08 6.67 -36.93	94.57 6.85 -30.61	96.08 5.54 -46.89	81.16 4.61 -35.36	64.91 4.00 -19.63
GOWANUS_GT 4_GRP 23751	53.41 3.17 -15.43	51.15 2.76 -19.31	50.93 2.08 -26.68	50.63 1.95 -27.49	50.52 1.87 -27.44	50.79 2.20 -25.16	52.62 2.65 -20.89	64.72 3.82 -21.51	95.88 4.61 -49.73	102.35 4.94 -54.80	102.42 6.68 -39.62	104.63 8.56 -28.14	124.42 9.04 -44.17	149.16 9.35 -66.74	198.79 11.78 -94.24	198.81 12.39 -88.86	198.79 11.33 -98.98	149.04 10.54 -55.49	102.39 8.89 -25.63	96.02 6.61 -36.93	94.52 6.80 -30.61	96.04 5.50 -46.89	81.12 4.57 -35.36	64.87 3.96 -19.63
GOWANUS_GT1_1 24077	53.41 3.17 -15.43	51.15 2.76 -19.31	50.93 2.08 -26.68	50.63 1.95 -27.49	50.52 1.87 -27.44	50.79 2.20 -25.16	52.62 2.65 -20.89	64.80 3.90 -21.51	95.92 4.65 -49.73	102.40 4.99 -54.80	102.47 6.73 -39.62	104.63 8.56 -28.14	124.35 8.97 -44.17	149.16 9.35 -66.74	198.70 11.69 -94.24	198.81 12.39 -88.86	198.79 11.33 -98.98	149.04 10.54 -55.49	102.46 8.96 -25.63	96.08 6.67 -36.93	94.57 6.85 -30.61	96.08 5.54 -46.89	81.16 4.61 -35.36	64.91 4.00 -19.63
GOWANUS_GT1_2 24078	53.41 3.17 -15.43	51.15 2.76 -19.31	50.93 2.08 -26.68	50.63 1.95 -27.49	50.52 1.87 -27.44	50.79 2.20 -25.16	52.62 2.65 -20.89	64.80 3.90 -21.51	95.92 4.65 -49.73	102.40 4.99 -54.80	102.47 6.73 -39.62	104.63 8.56 -28.14	124.35 8.97 -44.17	149.16 9.35 -66.74	198.70 11.69 -94.24	198.81 12.39 -88.86	198.79 11.33 -98.98	149.04 10.54 -55.49	102.46 8.96 -25.63	96.08 6.67 -36.93	94.57 6.85 -30.61	96.08 5.54 -46.89	81.16 4.61 -35.36	64.91 4.00 -19.63
GOWANUS_GT1_3 24079	53.41 3.17 -15.43	51.15 2.76 -19.31	50.93 2.08 -26.68	50.63 1.95 -27.49	50.52 1.87 -27.44	50.79 2.20 -25.16	52.62 2.65 -20.89	64.80 3.90 -21.51	95.92 4.65 -49.73	102.40 4.99 -54.80	102.47 6.73 -39.62	104.63 8.56 -28.14	124.35 8.97 -44.17	149.16 9.35 -66.74	198.70 11.69 -94.24	198.81 12.39 -88.86	198.79 11.33 -98.98	149.04 10.54 -55.49	102.46 8.96 -25.63	96.08 6.67 -36.93	94.57 6.85 -30.61	96.08 5.54 -46.89	81.16 4.61 -35.36	64.91 4.00 -19.63
GOWANUS_GT1_4 24080	53.41 3.17 -15.43	51.15 2.76 -19.31	50.93 2.08 -26.68	50.63 1.95 -27.49	50.52 1.87 -27.44	50.79 2.20 -25.16	52.62 2.65 -20.89	64.80 3.90 -21.51	95.92 4.65 -49.73	102.40 4.99 -54.80	102.47 6.73 -39.62	104.63 8.56 -28.14	124.35 8.97 -44.17	149.16 9.35 -66.74	198.70 11.69 -94.24	198.81 12.39 -88.86	198.79 11.33 -98.98	149.04 10.54 -55.49	102.46 8.96 -25.63	96.08 6.67 -36.93	94.57 6.85 -30.61	96.08 5.54 -46.89	81.16 4.61 -35.36	64.91 4.00 -19.63
GOWANUS_GT1_5 24084	53.41 3.17 -15.43	51.15 2.76 -19.31	50.93 2.08 -26.68	50.63 1.95 -27.49	50.52 1.87 -27.44	50.79 2.20 -25.16	52.62 2.65 -20.89	64.80 3.90 -21.51	95.92 4.65 -49.73	102.40 4.99 -54.80	102.47 6.73 -39.62	104.63 8.56 -28.14	124.35 8.97 -44.17	149.16 9.35 -66.74	198.70 11.69 -94.24	198.81 12.39 -88.86	198.79 11.33 -98.98	149.04 10.54 -55.49	102.46 8.96 -25.63	96.08 6.67 -36.93	94.57 6.85 -30.61	96.08 5.54 -46.89	81.16 4.61 -35.36	64.91 4.00 -19.63
GOWANUS_GT1_6 24111	53.41 3.17 -15.43	51.15 2.76 -19.31	50.93 2.08 -26.68	50.63 1.95 -27.49	50.52 1.87 -27.44	50.79 2.20 -25.16	52.62 2.65 -20.89	64.80 3.90 -21.51	95.92 4.65 -49.73	102.40 4.99 -54.80	102.47 6.73 -39.62	104.63 8.56 -28.14	124.35 8.97 -44.17	149.16 9.35 -66.74	198.70 11.69 -94.24	198.81 12.39 -88.86	198.79 11.33 -98.98	149.04 10.54 -55.49	102.46 8.96 -25.63	96.08 6.67 -36.93	94.57 6.85 -30.61	96.08 5.54 -46.89	81.16 4.61 -35.36	64.91 4.00 -19.63
GOWANUS_GT1_7 24112	53.41 3.17 -15.43	51.15 2.76 -19.31	50.93 2.08 -26.68	50.63 1.95 -27.49	50.52 1.87 -27.44	50.79 2.20 -25.16	52.62 2.65 -20.89	64.80 3.90 -21.51	95.92 4.65 -49.73	102.40 4.99 -54.80	102.47 6.73 -39.62	104.63 8.56 -28.14	124.35 8.97 -44.17	149.16 9.35 -66.74	198.70 11.69 -94.24	198.81 12.39 -88.86	198.79 11.33 -98.98	149.04 10.54 -55.49	102.46 8.96 -25.63	96.08 6.67 -36.93	94.57 6.85 -30.61	96.08 5.54 -46.89	81.16 4.61 -35.36	64.91 4.00 -19.63
GOWANUS_GT1_8 24113	53.41 3.17 -15.43	51.15 2.76 -19.31	50.93 2.08 -26.68	50.63 1.95 -27.49	50.52 1.87 -27.44	50.79 2.20 -25.16	52.62 2.65 -20.89	64.80 3.90 -21.51	95.92 4.65 -49.73	102.40 4.99 -54.80	102.47 6.73 -39.62	104.63 8.56 -28.14	124.35 8.97 -44.17	149.16 9.35 -66.74	198.70 11.69 -94.24	198.81 12.39 -88.86	198.79 11.33 -98.98	149.04 10.54 -55.49	102.46 8.96 -25.63	96.08 6.67 -36.93	94.57 6.85 -30.61	96.08 5.54 -46.89	81.16 4.61 -35.36	64.91 4.00 -19.63
GOWANUS_GT2_1 24114	53.41 3.17 -15.43	51.15 2.76 -19.31	50.93 2.08 -26.68	50.63 1.95 -27.49	50.52 1.87 -27.44	50.79 2.20 -25.16	52.62 2.65 -20.89	64.72 3.82 -21.51	95.88 4.61 -49.73	102.35 4.94 -54.80	102.42 6.68 -39.62	104.63 8.56 -28.14	124.42 9.04 -44.17	149.16 9.35 -66.74	198.79 11.78 -94.24	198.81 12.39 -88.86	198.79 11.33 -98.98	149.04 10.54 -55.49	102.39 8.89 -25.63	96.02 6.61 -36.93	94.52 6.80 -30.61	96.04 5.50 -46.89	81.12 4.57 -35.36	64.87 3.96 -19.63
GOWANUS_GT2_2 24115	53.41 3.17 -15.43	51.15 2.76 -19.31	50.93 2.08 -26.68	50.63 1.95 -27.49	50.52 1.87 -27.44	50.79 2.20 -25.16	52.62 2.65 -20.89	64.72 3.82 -21.51	95.88 4.61 -49.73	102.35 4.94 -54.80	102.42 6.68 -39.62	104.63 8.56 -28.14	124.42 9.04 -44.17	149.16 9.35 -66.74	198.79 11.78 -94.24	198.81 12.39 -88.86	198.79 11.33 -98.98	149.04 10.54 -55.49	102.39 8.89 -25.63	96.02 6.61 -36.93	94.52 6.80 -30.61	96.04 5.50 -46.89	81.12 4.57 -35.36	64.87 3.96 -19.63
GOWANUS_GT2_3 24116	53.41 3.17 -15.43	51.15 2.76 -19.31	50.93 2.08 -26.68	50.63 1.95 -27.49	50.52 1.87 -27.44	50.79 2.20 -25.16	52.62 2.65 -20.89	64.72 3.82 -21.51	95.88 4.61 -49.73	102.35 4.94 -54.80	102.42 6.68 -39.62	104.63 8.56 -28.14	124.42 9.04 -44.17	149.16 9.35 -66.74	198.79 11.78 -94.24	198.81 12.39 -88.86	198.79 11.33 -98.98	149.04 10.54 -55.49	102.39 8.89 -25.63	96.02 6.61 -36.93	94.52 6.80 -30.61	96.04 5.50 -46.89	81.12 4.57 -35.36	64.87 3.96 -19.63
GOWANUS_GT2_4 24117	53.41 3.17 -15.43	51.15 2.76 -19.31	50.93 2.08 -26.68	50.63 1.95 -27.49	50.52 1.87 -27.44	50.79 2.20 -25.16	52.62 2.65 -20.89	64.72 3.82 -21.51	95.88 4.61 -49.73	102.35 4.94 -54.80	102.42 6.68 -39.62	104.63 8.56 -28.14	124.42 9.04 -44.17	149.16 9.35 -66.74	198.79 11.78 -94.24	198.81 12.39 -88.86	198.79 11.33 -98.98	149.04 10.54 -55.49	102.39 8.89 -25.63	96.02 6.61 -36.93	94.52 6.80 -30.61	96.04 5.50 -46.89	81.12 4.57 -35.36	64.87 3.96 -19.63

GOWANUS_GT2_5 24118	53.41 3.17 -15.43	51.15 2.76 -19.31	50.93 2.08 -26.68	50.63 1.95 -27.49	50.52 1.87 -27.44	50.79 2.20 -25.16	52.62 2.65 -20.89	64.72 3.82 -21.51	95.88 4.61 -49.73	102.35 4.94 -54.80	102.42 6.68 -39.62	104.63 8.56 -28.14	124.42 9.04 -44.17	149.16 9.35 -66.74	198.79 11.78 -94.24	198.81 12.39 -88.86	198.79 11.33 -98.98	149.04 10.54 -55.49	102.39 8.89 -25.63	96.02 6.61 -36.93	94.52 6.80 -30.61	96.04 5.50 -46.89	81.12 4.57 -35.36	64.87 3.96 -19.63
GOWANUS_GT2_6 24119	53.41 3.17 -15.43	51.15 2.76 -19.31	50.93 2.08 -26.68	50.63 1.95 -27.49	50.52 1.87 -27.44	50.79 2.20 -25.16	52.62 2.65 -20.89	64.72 3.82 -21.51	95.88 4.61 -49.73	102.35 4.94 -54.80	102.42 6.68 -39.62	104.63 8.56 -28.14	124.42 9.04 -44.17	149.16 9.35 -66.74	198.79 11.78 -94.24	198.81 12.39 -88.86	198.79 11.33 -98.98	149.04 10.54 -55.49	102.39 8.89 -25.63	96.02 6.61 -36.93	94.52 6.80 -30.61	96.04 5.50 -46.89	81.12 4.57 -35.36	64.87 3.96 -19.63
GOWANUS_GT2_7 24120	53.41 3.17 -15.43	51.15 2.76 -19.31	50.93 2.08 -26.68	50.63 1.95 -27.49	50.52 1.87 -27.44	50.79 2.20 -25.16	52.62 2.65 -20.89	64.72 3.82 -21.51	95.88 4.61 -49.73	102.35 4.94 -54.80	102.42 6.68 -39.62	104.63 8.56 -28.14	124.42 9.04 -44.17	149.16 9.35 -66.74	198.79 11.78 -94.24	198.81 12.39 -88.86	198.79 11.33 -98.98	149.04 10.54 -55.49	102.39 8.89 -25.63	96.02 6.61 -36.93	94.52 6.80 -30.61	96.04 5.50 -46.89	81.12 4.57 -35.36	64.87 3.96 -19.63
GOWANUS_GT2_8 24121	53.41 3.17 -15.43	51.15 2.76 -19.31	50.93 2.08 -26.68	50.63 1.95 -27.49	50.52 1.87 -27.44	50.79 2.20 -25.16	52.62 2.65 -20.89	64.72 3.82 -21.51	95.88 4.61 -49.73	102.35 4.94 -54.80	102.42 6.68 -39.62	104.63 8.56 -28.14	124.42 9.04 -44.17	149.16 9.35 -66.74	198.79 11.78 -94.24	198.81 12.39 -88.86	198.79 11.33 -98.98	149.04 10.54 -55.49	102.39 8.89 -25.63	96.02 6.61 -36.93	94.52 6.80 -30.61	96.04 5.50 -46.89	81.12 4.57 -35.36	64.87 3.96 -19.63
GOWANUS_GT3_1 24122	53.41 3.17 -15.43	51.15 2.76 -19.31	50.93 2.08 -26.68	50.63 1.95 -27.49	50.52 1.87 -27.44	50.79 2.20 -25.16	52.62 2.65 -20.89	64.80 3.90 -21.51	95.92 4.65 -49.73	102.40 4.99 -54.80	102.47 6.73 -39.62	104.63 8.56 -28.14	124.35 8.97 -44.17	149.16 9.35 -66.74	198.70 11.69 -94.24	198.81 12.39 -88.86	198.79 11.33 -98.98	149.04 10.54 -55.49	102.46 8.96 -25.63	96.08 6.67 -36.93	94.57 6.85 -30.61	96.08 5.54 -46.89	81.16 4.61 -35.36	64.91 4.00 -19.63
GOWANUS_GT3_2 24123	53.41 3.17 -15.43	51.15 2.76 -19.31	50.93 2.08 -26.68	50.63 1.95 -27.49	50.52 1.87 -27.44	50.79 2.20 -25.16	52.62 2.65 -20.89	64.80 3.90 -21.51	95.92 4.65 -49.73	102.40 4.99 -54.80	102.47 6.73 -39.62	104.63 8.56 -28.14	124.35 8.97 -44.17	149.16 9.35 -66.74	198.70 11.69 -94.24	198.81 12.39 -88.86	198.79 11.33 -98.98	149.04 10.54 -55.49	102.46 8.96 -25.63	96.08 6.67 -36.93	94.57 6.85 -30.61	96.08 5.54 -46.89	81.16 4.61 -35.36	64.91 4.00 -19.63
GOWANUS_GT3_3 24124	53.41 3.17 -15.43	51.15 2.76 -19.31	50.93 2.08 -26.68	50.63 1.95 -27.49	50.52 1.87 -27.44	50.79 2.20 -25.16	52.62 2.65 -20.89	64.80 3.90 -21.51	95.92 4.65 -49.73	102.40 4.99 -54.80	102.47 6.73 -39.62	104.63 8.56 -28.14	124.35 8.97 -44.17	149.16 9.35 -66.74	198.70 11.69 -94.24	198.81 12.39 -88.86	198.79 11.33 -98.98	149.04 10.54 -55.49	102.46 8.96 -25.63	96.08 6.67 -36.93	94.57 6.85 -30.61	96.08 5.54 -46.89	81.16 4.61 -35.36	64.91 4.00 -19.63
GOWANUS_GT3_4 24125	53.41 3.17 -15.43	51.15 2.76 -19.31	50.93 2.08 -26.68	50.63 1.95 -27.49	50.52 1.87 -27.44	50.79 2.20 -25.16	52.62 2.65 -20.89	64.80 3.90 -21.51	95.92 4.65 -49.73	102.40 4.99 -54.80	102.47 6.73 -39.62	104.63 8.56 -28.14	124.35 8.97 -44.17	149.16 9.35 -66.74	198.70 11.69 -94.24	198.81 12.39 -88.86	198.79 11.33 -98.98	149.04 10.54 -55.49	102.46 8.96 -25.63	96.08 6.67 -36.93	94.57 6.85 -30.61	96.08 5.54 -46.89	81.16 4.61 -35.36	64.91 4.00 -19.63
GOWANUS_GT3_5 24126	53.41 3.17 -15.43	51.15 2.76 -19.31	50.93 2.08 -26.68	50.63 1.95 -27.49	50.52 1.87 -27.44	50.79 2.20 -25.16	52.62 2.65 -20.89	64.80 3.90 -21.51	95.92 4.65 -49.73	102.40 4.99 -54.80	102.47 6.73 -39.62	104.63 8.56 -28.14	124.35 8.97 -44.17	149.16 9.35 -66.74	198.70 11.69 -94.24	198.81 12.39 -88.86	198.79 11.33 -98.98	149.04 10.54 -55.49	102.46 8.96 -25.63	96.08 6.67 -36.93	94.57 6.85 -30.61	96.08 5.54 -46.89	81.16 4.61 -35.36	64.91 4.00 -19.63
GOWANUS_GT3_6 24127	53.41 3.17 -15.43	51.15 2.76 -19.31	50.93 2.08 -26.68	50.63 1.95 -27.49	50.52 1.87 -27.44	50.79 2.20 -25.16	52.62 2.65 -20.89	64.80 3.90 -21.51	95.92 4.65 -49.73	102.40 4.99 -54.80	102.47 6.73 -39.62	104.63 8.56 -28.14	124.35 8.97 -44.17	149.16 9.35 -66.74	198.70 11.69 -94.24	198.81 12.39 -88.86	198.79 11.33 -98.98	149.04 10.54 -55.49	102.46 8.96 -25.63	96.08 6.67 -36.93	94.57 6.85 -30.61	96.08 5.54 -46.89	81.16 4.61 -35.36	64.91 4.00 -19.63
GOWANUS_GT3_7 24128	53.41 3.17 -15.43	51.15 2.76 -19.31	50.93 2.08 -26.68	50.63 1.95 -27.49	50.52 1.87 -27.44	50.79 2.20 -25.16	52.62 2.65 -20.89	64.80 3.90 -21.51	95.92 4.65 -49.73	102.40 4.99 -54.80	102.47 6.73 -39.62	104.63 8.56 -28.14	124.35 8.97 -44.17	149.16 9.35 -66.74	198.70 11.69 -94.24	198.81 12.39 -88.86	198.79 11.33 -98.98	149.04 10.54 -55.49	102.46 8.96 -25.63	96.08 6.67 -36.93	94.57 6.85 -30.61	96.08 5.54 -46.89	81.16 4.61 -35.36	64.91 4.00 -19.63
GOWANUS_GT3_8 24129	53.41 3.17 -15.43	51.15 2.76 -19.31	50.93 2.08 -26.68	50.63 1.95 -27.49	50.52 1.87 -27.44	50.79 2.20 -25.16	52.62 2.65 -20.89	64.80 3.90 -21.51	95.92 4.65 -49.73	102.40 4.99 -54.80	102.47 6.73 -39.62	104.63 8.56 -28.14	124.35 8.97 -44.17	149.16 9.35 -66.74	198.70 11.69 -94.24	198.81 12.39 -88.86	198.79 11.33 -98.98	149.04 10.54 -55.49	102.46 8.96 -25.63	96.08 6.67 -36.93	94.57 6.85 -30.61	96.08 5.54 -46.89	81.16 4.61 -35.36	64.91 4.00 -19.63
GOWANUS_GT4_1 24130	53.41 3.17 -15.43	51.15 2.76 -19.31	50.93 2.08 -26.68	50.63 1.95 -27.49	50.52 1.87 -27.44	50.79 2.20 -25.16	52.62 2.65 -20.89	64.72 3.82 -21.51	95.88 4.61 -49.73	102.35 4.94 -54.80	102.42 6.68 -39.62	104.63 8.56 -28.14	124.42 9.04 -44.17	149.16 9.35 -66.74	198.79 11.78 -94.24	198.81 12.39 -88.86	198.79 11.33 -98.98	149.04 10.54 -55.49	102.39 8.89 -25.63	96.02 6.61 -36.93	94.52 6.80 -30.61	96.04 5.50 -46.89	81.12 4.57 -35.36	64.87 3.96 -19.63
GOWANUS_GT4_2 24131	53.41 3.17 -15.43	51.15 2.76 -19.31	50.93 2.08 -26.68	50.63 1.95 -27.49	50.52 1.87 -27.44	50.79 2.20 -25.16	52.62 2.65 -20.89	64.72 3.82 -21.51	95.88 4.61 -49.73	102.35 4.94 -54.80	102.42 6.68 -39.62	104.63 8.56 -28.14	124.42 9.04 -44.17	149.16 9.35 -66.74	198.79 11.78 -94.24	198.81 12.39 -88.86	198.79 11.33 -98.98	149.04 10.54 -55.49	102.39 8.89 -25.63	96.02 6.61 -36.93	94.52 6.80 -30.61	96.04 5.50 -46.89	81.12 4.57 -35.36	64.87 3.96 -19.63
GOWANUS_GT4_3 24132	53.41 3.17 -15.43	51.15 2.76 -19.31	50.93 2.08 -26.68	50.63 1.95 -27.49	50.52 1.87 -27.44	50.79 2.20 -25.16	52.62 2.65 -20.89	64.72 3.82 -21.51	95.88 4.61 -49.73	102.35 4.94 -54.80	102.42 6.68 -39.62	104.63 8.56 -28.14	124.42 9.04 -44.17	149.16 9.35 -66.74	198.79 11.78 -94.24	198.81 12.39 -88.86	198.79 11.33 -98.98	149.04 10.54 -55.49	102.39 8.89 -25.63	96.02 6.61 -36.93	94.52 6.80 -30.61	96.04 5.50 -46.89	81.12 4.57 -35.36	64.87 3.96 -19.63
GOWANUS_GT4_4 24133	53.41 3.17 -15.43	51.15 2.76 -19.31	50.93 2.08 -26.68	50.63 1.95 -27.49	50.52 1.87 -27.44	50.79 2.20 -25.16	52.62 2.65 -20.89	64.72 3.82 -21.51	95.88 4.61 -49.73	102.35 4.94 -54.80	102.42 6.68 -39.62	104.63 8.56 -28.14	124.42 9.04 -44.17	149.16 9.35 -66.74	198.79 11.78 -94.24	198.81 12.39 -88.86	198.79 11.33 -98.98	149.04 10.54 -55.49	102.39 8.89 -25.63	96.02 6.61 -36.93	94.52 6.80 -30.61	96.04 5.50 -46.89	81.12 4.57 -35.36	64.87 3.96 -19.63

GOWANUS_GT4_5 24134	53.41 3.17 -15.43	51.15 2.76 -19.31	50.93 2.08 -26.68	50.63 1.95 -27.49	50.52 1.87 -27.44	50.79 2.20 -25.16	52.62 2.65 -20.89	64.72 3.82 -21.51	95.88 4.61 -49.73	102.35 4.94 -54.80	102.42 6.68 -39.62	104.63 8.56 -28.14	124.42 9.04 -44.17	149.16 9.35 -66.74	198.79 11.78 -94.24	198.81 12.39 -88.86	198.79 11.33 -98.98	149.04 10.54 -55.49	102.39 8.89 -25.63	96.02 6.61 -36.93	94.52 6.80 -30.61	96.04 5.50 -46.89	81.12 4.57 -35.36	64.87 3.96 -19.63
GOWANUS_GT4_6 24135	53.41 3.17 -15.43	51.15 2.76 -19.31	50.93 2.08 -26.68	50.63 1.95 -27.49	50.52 1.87 -27.44	50.79 2.20 -25.16	52.62 2.65 -20.89	64.72 3.82 -21.51	95.88 4.61 -49.73	102.35 4.94 -54.80	102.42 6.68 -39.62	104.63 8.56 -28.14	124.42 9.04 -44.17	149.16 9.35 -66.74	198.79 11.78 -94.24	198.81 12.39 -88.86	198.79 11.33 -98.98	149.04 10.54 -55.49	102.39 8.89 -25.63	96.02 6.61 -36.93	94.52 6.80 -30.61	96.04 5.50 -46.89	81.12 4.57 -35.36	64.87 3.96 -19.63
GOWANUS_GT4_7 24136	53.41 3.17 -15.43	51.15 2.76 -19.31	50.93 2.08 -26.68	50.63 1.95 -27.49	50.52 1.87 -27.44	50.79 2.20 -25.16	52.62 2.65 -20.89	64.72 3.82 -21.51	95.88 4.61 -49.73	102.35 4.94 -54.80	102.42 6.68 -39.62	104.63 8.56 -28.14	124.42 9.04 -44.17	149.16 9.35 -66.74	198.79 11.78 -94.24	198.81 12.39 -88.86	198.79 11.33 -98.98	149.04 10.54 -55.49	102.39 8.89 -25.63	96.02 6.61 -36.93	94.52 6.80 -30.61	96.04 5.50 -46.89	81.12 4.57 -35.36	64.87 3.96 -19.63
GOWANUS_GT4_8 24137	53.41 3.17 -15.43	51.15 2.76 -19.31	50.93 2.08 -26.68	50.63 1.95 -27.49	50.52 1.87 -27.44	50.79 2.20 -25.16	52.62 2.65 -20.89	64.72 3.82 -21.51	95.88 4.61 -49.73	102.35 4.94 -54.80	102.42 6.68 -39.62	104.63 8.56 -28.14	124.42 9.04 -44.17	149.16 9.35 -66.74	198.79 11.78 -94.24	198.81 12.39 -88.86	198.79 11.33 -98.98	149.04 10.54 -55.49	102.39 8.89 -25.63	96.02 6.61 -36.93	94.52 6.80 -30.61	96.04 5.50 -46.89	81.12 4.57 -35.36	64.87 3.96 -19.63
GRAHMSVILLE___HY 23607	36.90 2.09 0.00	30.74 1.66 0.00	23.41 1.24 0.00	22.38 1.19 0.00	22.40 1.19 0.00	24.84 1.41 0.00	30.77 1.69 0.00	42.11 2.72 0.00	44.74 3.20 0.00	46.19 3.58 0.00	61.40 5.28 0.00	74.72 6.79 0.00	78.40 7.19 0.00	80.08 7.01 0.00	102.67 6.68 -3.22	107.60 7.02 -3.02	98.81 6.37 -3.96	90.98 7.97 0.00	74.32 6.45 0.00	57.36 4.88 0.00	62.19 5.08 0.00	47.58 3.93 0.00	44.53 3.34 0.00	43.92 2.64 0.00
GREENIDGE___3 23582	33.84 -0.97 0.00	27.66 -1.42 0.00	21.04 -1.13 0.00	20.24 -0.95 0.00	20.26 -0.95 0.00	22.38 -1.05 0.00	27.57 -1.51 0.00	38.25 -1.14 0.00	40.46 -1.08 0.00	42.52 -0.09 0.00	56.46 0.34 0.00	68.75 0.82 0.00	71.92 0.71 0.00	73.29 0.22 0.00	94.06 0.56 -0.73	98.83 0.59 -0.68	89.66 0.27 -0.91	83.26 0.25 0.00	68.14 0.27 0.00	52.85 0.37 0.00	57.74 0.63 0.00	44.39 0.74 0.00	40.94 -0.25 0.00	39.42 -1.86 0.00
GREENIDGE___4 23583	33.63 -1.18 0.00	27.48 -1.60 0.00	20.95 -1.22 0.00	20.15 -1.04 0.00	20.17 -1.04 0.00	22.28 -1.15 0.00	27.39 -1.69 0.00	38.01 -1.38 0.00	40.21 -1.33 0.00	42.27 -0.34 0.00	56.12 0.00 0.00	68.34 0.41 0.00	71.49 0.28 0.00	72.85 -0.22 0.00	93.41 -0.09 -0.73	98.24 0.00 -0.68	89.12 -0.27 -0.91	82.76 -0.25 0.00	67.73 -0.14 0.00	52.53 0.05 0.00	57.40 0.29 0.00	44.13 0.48 0.00	40.70 -0.49 0.00	39.22 -2.06 0.00
HARZA MOOSE___RIVER 24016	35.19 0.38 0.00	29.31 0.23 0.00	22.44 0.27 0.00	21.42 0.23 0.00	21.46 0.25 0.00	23.66 0.23 0.00	29.46 0.38 0.00	40.14 0.75 0.00	42.41 0.87 0.00	43.63 1.02 0.00	57.86 1.74 0.00	70.17 2.24 0.00	73.63 2.42 0.00	75.26 2.19 0.00	95.65 2.88 0.00	100.49 2.93 0.00	91.13 2.65 0.00	85.42 2.41 0.00	69.77 1.90 0.00	53.90 1.42 0.00	58.65 1.54 0.00	44.87 1.22 0.00	41.93 0.74 0.00	41.86 0.58 0.00
HEMPSTEAD____ 23647	82.40 2.92 -44.67	64.99 2.59 -33.32	63.43 1.97 -39.29	53.79 1.86 -30.74	53.78 1.85 -30.72	39.08 2.20 -13.45	37.50 2.62 -5.80	43.06 3.66 -0.01	46.51 4.24 -0.73	82.96 4.47 -35.88	84.04 6.45 -21.47	105.70 8.49 -29.28	116.45 9.04 -36.20	191.38 9.43 -108.88	213.18 11.97 -108.44	601.92 12.59 -491.77	602.51 11.41 -502.62	600.91 10.79 -507.11	200.62 8.69 -124.06	151.33 6.46 -92.39	135.90 6.80 -71.99	106.88 5.19 -58.04	82.96 4.12 -37.65	90.66 3.84 -45.54
HICKLING___1 23621	35.05 0.24 0.00	28.61 -0.47 0.00	21.46 -0.71 0.00	20.62 -0.57 0.00	20.64 -0.57 0.00	22.84 -0.59 0.00	28.73 -0.35 0.00	40.45 1.06 0.00	42.79 1.25 0.00	45.25 2.64 0.00	60.55 4.43 0.00	73.77 5.84 0.00	77.19 5.98 0.00	78.33 5.26 0.00	100.74 7.05 -0.92	105.94 7.51 -0.87	96.20 6.55 -1.17	89.15 6.14 0.00	72.89 5.02 0.00	56.52 4.04 0.00	61.51 4.40 0.00	47.05 3.40 0.00	43.17 1.98 0.00	41.03 -0.25 0.00
HICKLING___2 23622	35.05 0.24 0.00	28.61 -0.47 0.00	21.46 -0.71 0.00	20.62 -0.57 0.00	20.64 -0.57 0.00	22.84 -0.59 0.00	28.73 -0.35 0.00	40.45 1.06 0.00	42.79 1.25 0.00	45.25 2.64 0.00	60.55 4.43 0.00	73.77 5.84 0.00	77.19 5.98 0.00	78.33 5.26 0.00	100.74 7.05 -0.92	105.94 7.51 -0.87	96.20 6.55 -1.17	89.15 6.14 0.00	72.89 5.02 0.00	56.52 4.04 0.00	61.51 4.40 0.00	47.05 3.40 0.00	43.17 1.98 0.00	41.03 -0.25 0.00
HIGH FALLS___HY 23754	37.46 2.65 0.00	31.17 2.09 0.00	23.74 1.57 0.00	22.69 1.50 0.00	22.72 1.51 0.00	25.21 1.78 0.00	31.20 2.12 0.00	42.74 3.35 0.00	45.44 3.90 0.00	46.96 4.35 0.00	62.69 6.57 0.00	76.35 8.42 0.00	80.18 8.97 0.00	81.47 8.40 0.00	106.80 10.30 -3.73	111.99 10.93 -3.50	103.07 10.00 -4.59	92.72 9.71 0.00	75.68 7.81 0.00	58.36 5.88 0.00	63.22 6.11 0.00	48.41 4.76 0.00	45.39 4.20 0.00	44.75 3.47 0.00
HILLBURN___GT 23639	37.25 2.44 0.00	31.12 2.04 0.00	23.74 1.57 0.00	22.67 1.48 0.00	22.69 1.48 0.00	25.21 1.78 0.00	31.17 2.09 0.00	42.54 3.15 0.00	45.15 3.61 0.00	46.57 3.96 0.00	62.01 5.89 0.00	75.54 7.61 0.00	79.26 8.05 0.00	80.96 7.89 0.00	106.44 10.11 -3.56	111.53 10.63 -3.34	102.68 9.82 -4.38	92.14 9.13 0.00	75.20 7.33 0.00	57.94 5.46 0.00	62.82 5.71 0.00	48.01 4.36 0.00	44.98 3.79 0.00	44.46 3.18 0.00
HOLTSVIL 1-5___GRP1 24031	81.95 2.47 -44.67	65.07 2.67 -33.32	63.48 2.02 -39.29	53.79 1.86 -30.74	53.78 1.85 -30.72	39.08 2.20 -13.45	37.44 2.56 -5.80	42.91 3.51 -0.01	46.42 4.15 -0.73	81.94 3.45 -35.88	82.98 5.39 -21.47	104.55 7.34 -29.28	115.17 7.76 -36.20	190.07 8.11 -108.89	211.44 10.21 -108.46	600.17 10.83 -491.78	600.75 9.64 -502.63	599.18 9.05 -507.12	199.41 7.47 -124.07	150.38 5.51 -92.39	134.94 5.83 -72.00	106.10 4.41 -58.04	81.93 3.09 -37.65	89.79 2.97 -45.54
HOLTSVIL6-10___GRP2 24032	82.19 2.71 -44.67	65.34 2.94 -33.32	63.66 2.20 -39.29	53.96 2.03 -30.74	53.94 2.01 -30.72	39.25 2.37 -13.45	37.64 2.76 -5.80	43.22 3.82 -0.01	46.76 4.49 -0.73	82.24 3.75 -35.88	83.54 5.95 -21.47	105.29 8.08 -29.28	115.96 8.55 -36.20	190.73 8.77 -108.89	212.36 11.13 -108.46	601.05 11.71 -491.78	601.37 10.26 -502.63	599.76 9.63 -507.12	200.02 8.08 -124.07	150.85 5.98 -92.39	135.45 6.34 -72.00	106.49 4.80 -58.04	82.22 3.38 -37.65	90.04 3.22 -45.54
HOLTSVILLE_IC_1 23690	81.95 2.47 -44.67	65.07 2.67 -33.32	63.48 2.02 -39.29	53.79 1.86 -30.74	53.78 1.85 -30.72	39.08 2.20 -13.45	37.44 2.56 -5.80	42.91 3.51 -0.01	46.42 4.15 -0.73	81.94 3.45 -35.88	82.98 5.39 -21.47	104.55 7.34 -29.28	115.17 7.76 -36.20	190.07 8.11 -108.89	211.44 10.21 -108.46	600.17 10.83 -491.78	600.75 9.64 -502.63	599.18 9.05 -507.12	199.41 7.47 -124.07	150.38 5.51 -92.39	134.94 5.83 -72.00	106.10 4.41 -58.04	81.93 3.09 -37.65	89.79 2.97 -45.54

HOLTSVILLE_IC_10 23699	82.19 2.71 -44.67	65.34 2.94 -33.32	63.66 2.20 -39.29	53.96 2.03 -30.74	53.94 2.01 -30.72	39.25 2.37 -13.45	37.64 2.76 -5.80	43.22 3.82 -0.01	46.76 4.49 -0.73	82.24 3.75 -35.88	83.54 5.95 -21.47	105.29 8.08 -29.28	115.96 8.55 -36.20	190.73 8.77 -108.89	212.36 11.13 -108.46	601.05 11.71 -491.78	601.37 10.26 -502.63	599.76 9.63 -507.12	200.02 8.08 -124.07	150.85 5.98 -92.39	135.45 6.34 -72.00	106.49 4.80 -58.04	82.22 3.38 -37.65	90.04 3.22 -45.54
HOLTSVILLE_IC_2 23691	81.95 2.47 -44.67	65.07 2.67 -33.32	63.48 2.02 -39.29	53.79 1.86 -30.74	53.78 1.85 -30.72	39.08 2.20 -13.45	37.44 2.56 -5.80	42.91 3.51 -0.01	46.42 4.15 -0.73	81.94 3.45 -35.88	82.98 5.39 -21.47	104.55 7.34 -29.28	115.17 7.76 -36.20	190.07 8.11 -108.89	211.44 10.21 -108.46	600.17 10.83 -491.78	600.75 9.64 -502.63	599.18 9.05 -507.12	199.41 7.47 -124.07	150.38 5.51 -92.39	134.94 5.83 -72.00	106.10 4.41 -58.04	81.93 3.09 -37.65	89.79 2.97 -45.54
HOLTSVILLE_IC_3 23692	81.95 2.47 -44.67	65.07 2.67 -33.32	63.48 2.02 -39.29	53.79 1.86 -30.74	53.78 1.85 -30.72	39.08 2.20 -13.45	37.44 2.56 -5.80	42.91 3.51 -0.01	46.42 4.15 -0.73	81.94 3.45 -35.88	82.98 5.39 -21.47	104.55 7.34 -29.28	115.17 7.76 -36.20	190.07 8.11 -108.89	211.44 10.21 -108.46	600.17 10.83 -491.78	600.75 9.64 -502.63	599.18 9.05 -507.12	199.41 7.47 -124.07	150.38 5.51 -92.39	134.94 5.83 -72.00	106.10 4.41 -58.04	81.93 3.09 -37.65	89.79 2.97 -45.54
HOLTSVILLE_IC_4 23693	81.95 2.47 -44.67	65.07 2.67 -33.32	63.48 2.02 -39.29	53.79 1.86 -30.74	53.78 1.85 -30.72	39.08 2.20 -13.45	37.44 2.56 -5.80	42.91 3.51 -0.01	46.42 4.15 -0.73	81.94 3.45 -35.88	82.98 5.39 -21.47	104.55 7.34 -29.28	115.17 7.76 -36.20	190.07 8.11 -108.89	211.44 10.21 -108.46	600.17 10.83 -491.78	600.75 9.64 -502.63	599.18 9.05 -507.12	199.41 7.47 -124.07	150.38 5.51 -92.39	134.94 5.83 -72.00	106.10 4.41 -58.04	81.93 3.09 -37.65	89.79 2.97 -45.54
HOLTSVILLE_IC_5 23694	81.95 2.47 -44.67	65.07 2.67 -33.32	63.48 2.02 -39.29	53.79 1.86 -30.74	53.78 1.85 -30.72	39.08 2.20 -13.45	37.44 2.56 -5.80	42.91 3.51 -0.01	46.42 4.15 -0.73	81.94 3.45 -35.88	82.98 5.39 -21.47	104.55 7.34 -29.28	115.17 7.76 -36.20	190.07 8.11 -108.89	211.44 10.21 -108.46	600.17 10.83 -491.78	600.75 9.64 -502.63	599.18 9.05 -507.12	199.41 7.47 -124.07	150.38 5.51 -92.39	134.94 5.83 -72.00	106.10 4.41 -58.04	81.93 3.09 -37.65	89.79 2.97 -45.54
HOLTSVILLE_IC_6 23695	82.19 2.71 -44.67	65.34 2.94 -33.32	63.66 2.20 -39.29	53.96 2.03 -30.74	53.94 2.01 -30.72	39.25 2.37 -13.45	37.64 2.76 -5.80	43.22 3.82 -0.01	46.76 4.49 -0.73	82.24 3.75 -35.88	83.54 5.95 -21.47	105.29 8.08 -29.28	115.96 8.55 -36.20	190.73 8.77 -108.89	212.36 11.13 -108.46	601.05 11.71 -491.78	601.37 10.26 -502.63	599.76 9.63 -507.12	200.02 8.08 -124.07	150.85 5.98 -92.39	135.45 6.34 -72.00	106.49 4.80 -58.04	82.22 3.38 -37.65	90.04 3.22 -45.54
HOLTSVILLE_IC_7 23696	82.19 2.71 -44.67	65.34 2.94 -33.32	63.66 2.20 -39.29	53.96 2.03 -30.74	53.94 2.01 -30.72	39.25 2.37 -13.45	37.64 2.76 -5.80	43.22 3.82 -0.01	46.76 4.49 -0.73	82.24 3.75 -35.88	83.54 5.95 -21.47	105.29 8.08 -29.28	115.96 8.55 -36.20	190.73 8.77 -108.89	212.36 11.13 -108.46	601.05 11.71 -491.78	601.37 10.26 -502.63	599.76 9.63 -507.12	200.02 8.08 -124.07	150.85 5.98 -92.39	135.45 6.34 -72.00	106.49 4.80 -58.04	82.22 3.38 -37.65	90.04 3.22 -45.54
HOLTSVILLE_IC_8 23697	82.19 2.71 -44.67	65.34 2.94 -33.32	63.66 2.20 -39.29	53.96 2.03 -30.74	53.94 2.01 -30.72	39.25 2.37 -13.45	37.64 2.76 -5.80	43.22 3.82 -0.01	46.76 4.49 -0.73	82.24 3.75 -35.88	83.54 5.95 -21.47	105.29 8.08 -29.28	115.96 8.55 -36.20	190.73 8.77 -108.89	212.36 11.13 -108.46	601.05 11.71 -491.78	601.37 10.26 -502.63	599.76 9.63 -507.12	200.02 8.08 -124.07	150.85 5.98 -92.39	135.45 6.34 -72.00	106.49 4.80 -58.04	82.22 3.38 -37.65	90.04 3.22 -45.54
HOLTSVILLE_IC_9 23698	82.19 2.71 -44.67	65.34 2.94 -33.32	63.66 2.20 -39.29	53.96 2.03 -30.74	53.94 2.01 -30.72	39.25 2.37 -13.45	37.64 2.76 -5.80	43.22 3.82 -0.01	46.76 4.49 -0.73	82.24 3.75 -35.88	83.54 5.95 -21.47	105.29 8.08 -29.28	115.96 8.55 -36.20	190.73 8.77 -108.89	212.36 11.13 -108.46	601.05 11.71 -491.78	601.37 10.26 -502.63	599.76 9.63 -507.12	200.02 8.08 -124.07	150.85 5.98 -92.39	135.45 6.34 -72.00	106.49 4.80 -58.04	82.22 3.38 -37.65	90.04 3.22 -45.54
HQ_GEN_CEDARS 23644	34.84 0.03 0.00	29.43 0.35 0.00	22.44 0.27 0.00	21.44 0.25 0.00	21.46 0.25 0.00	23.59 0.16 0.00	29.66 0.58 0.00	39.86 0.47 0.00	42.00 0.46 0.00	42.70 0.09 0.00	56.51 0.39 0.00	68.13 0.20 0.00	71.35 0.14 0.00	73.07 0.00 0.00	92.98 0.28 0.07	97.78 0.29 0.07	88.55 0.18 0.11	83.18 0.17 0.00	68.07 0.20 0.00	52.69 0.21 0.00	57.28 0.17 0.00	43.26 -0.39 0.00	40.90 -0.29 0.00	41.40 0.12 0.00
HQ_GEN_CHAT DC 23651	34.39 -0.42 0.00	28.85 -0.23 0.00	21.99 -0.18 0.00	21.02 -0.17 0.00	21.04 -0.17 0.00	21.85 -0.28 1.30	28.93 -0.15 0.00	40.67 -0.43 -1.71	41.08 -0.46 0.00	41.84 -0.77 0.00	55.05 -1.07 0.00	66.37 -1.56 0.00	67.27 -1.64 2.30	67.27 -1.68 4.12	80.17 -2.04 10.56	84.58 -2.15 10.83	76.91 -2.04 9.53	73.37 -1.91 7.73	66.38 -1.49 0.00	51.38 -1.10 0.00	55.91 -1.20 0.00	42.43 -1.22 0.00	40.28 -0.91 0.00	38.99 -0.45 1.84
HUDAV+59+74_TH_GRP 23620	47.17 3.13 -9.23	47.15 2.62 -15.45	45.20 2.00 -21.03	45.07 1.89 -21.99	45.09 1.89 -21.99	45.18 2.20 -19.55	49.22 2.65 -17.49	64.84 3.94 -21.51	95.72 4.44 -49.74	102.28 4.86 -54.81	102.31 6.57 -39.62	104.56 8.49 -28.14	124.35 8.97 -44.17	149.16 9.35 -66.74	198.89 11.88 -94.24	199.01 12.59 -88.86	198.87 11.41 -98.98	149.30 10.79 -55.50	102.19 8.69 -25.63	95.88 6.46 -36.94	94.47 6.74 -30.62	95.78 5.24 -46.89	81.16 4.61 -35.36	64.87 3.96 -19.63
HUDSON AVE_GT_3 23810	47.17 3.13 -9.23	47.15 2.62 -15.45	45.20 2.00 -21.03	45.07 1.89 -21.99	45.09 1.89 -21.99	45.18 2.20 -19.55	49.22 2.65 -17.49	64.84 3.94 -21.51	95.72 4.44 -49.74	102.28 4.86 -54.81	102.31 6.57 -39.62	104.56 8.49 -28.14	124.35 8.97 -44.17	149.16 9.35 -66.74	198.89 11.88 -94.24	199.01 12.59 -88.86	198.87 11.41 -98.98	149.30 10.79 -55.50	102.19 8.69 -25.63	95.88 6.46 -36.94	94.47 6.74 -30.62	95.78 5.24 -46.89	81.16 4.61 -35.36	64.87 3.96 -19.63
HUDSON AVE_GT_4 23540	47.17 3.13 -9.23	47.15 2.62 -15.45	45.20 2.00 -21.03	45.07 1.89 -21.99	45.09 1.89 -21.99	45.18 2.20 -19.55	49.22 2.65 -17.49	64.84 3.94 -21.51	95.72 4.44 -49.74	102.28 4.86 -54.81	102.31 6.57 -39.62	104.56 8.49 -28.14	124.35 8.97 -44.17	149.16 9.35 -66.74	198.89 11.88 -94.24	199.01 12.59 -88.86	198.87 11.41 -98.98	149.30 10.79 -55.50	102.19 8.69 -25.63	95.88 6.46 -36.94	94.47 6.74 -30.62	95.78 5.24 -46.89	81.16 4.61 -35.36	64.87 3.96 -19.63
HUDSON AVE_GT_5 23657	47.17 3.13 -9.23	47.15 2.62 -15.45	45.20 2.00 -21.03	45.07 1.89 -21.99	45.09 1.89 -21.99	45.18 2.20 -19.55	49.22 2.65 -17.49	64.84 3.94 -21.51	95.72 4.44 -49.74	102.28 4.86 -54.81	102.31 6.57 -39.62	104.56 8.49 -28.14	124.35 8.97 -44.17	149.16 9.35 -66.74	198.89 11.88 -94.24	199.01 12.59 -88.86	198.87 11.41 -98.98	149.30 10.79 -55.50	102.19 8.69 -25.63	95.88 6.46 -36.94	94.47 6.74 -30.62	95.78 5.24 -46.89	81.16 4.61 -35.36	64.87 3.96 -19.63
HUDSON_AVE_10 24168	47.38 3.34 -9.23	47.29 2.76 -15.45	45.31 2.11 -21.03	45.17 1.99 -21.99	45.19 1.99 -21.99	45.32 2.34 -19.55	49.36 2.79 -17.49	65.04 4.14 -21.51	95.93 4.65 -49.74	102.53 5.11 -54.81	102.64 6.90 -39.62	104.97 8.90 -28.14	124.78 9.40 -44.17	149.67 9.86 -66.74	199.53 12.52 -94.24	199.59 13.17 -88.86	199.49 12.03 -98.98	149.80 11.29 -55.50	102.60 9.10 -25.63	96.19 6.77 -36.94	94.81 7.08 -30.62	96.08 5.54 -46.89	81.41 4.86 -35.36	65.12 4.21 -19.63

HUNTLEY___63 23557	33.42 -1.39 0.00	27.25 -1.83 0.00	20.53 -1.64 0.00	20.00 -1.19 0.00	20.00 -1.21 0.00	21.93 -1.50 0.00	26.43 -2.65 0.00	36.24 -3.15 0.00	38.30 -3.24 0.00	40.69 -1.92 0.00	53.93 -2.19 0.00	66.16 -1.77 0.00	68.65 -2.56 0.00	68.61 -4.46 0.00	87.95 -5.38 -0.56	92.24 -5.85 -0.53	83.61 -5.57 -0.70	77.95 -5.06 0.00	64.41 -3.46 0.00	50.38 -2.10 0.00	55.63 -1.48 0.00	43.56 -0.09 0.00	40.04 -1.15 0.00	38.14 -3.14 0.00
HUNTLEY___64 23558	33.42 -1.39 0.00	27.25 -1.83 0.00	20.53 -1.64 0.00	20.00 -1.19 0.00	20.00 -1.21 0.00	21.93 -1.50 0.00	26.43 -2.65 0.00	36.24 -3.15 0.00	38.30 -3.24 0.00	40.69 -1.92 0.00	53.93 -2.19 0.00	66.16 -1.77 0.00	68.65 -2.56 0.00	68.61 -4.46 0.00	87.95 -5.38 -0.56	92.24 -5.85 -0.53	83.61 -5.57 -0.70	77.95 -5.06 0.00	64.41 -3.46 0.00	50.38 -2.10 0.00	55.63 -1.48 0.00	43.56 -0.09 0.00	40.04 -1.15 0.00	38.14 -3.14 0.00
HUNTLEY___65 23559	33.42 -1.39 0.00	27.25 -1.83 0.00	20.53 -1.64 0.00	20.00 -1.19 0.00	20.00 -1.21 0.00	21.93 -1.50 0.00	26.43 -2.65 0.00	36.24 -3.15 0.00	38.30 -3.24 0.00	40.69 -1.92 0.00	53.93 -2.19 0.00	66.16 -1.77 0.00	68.65 -2.56 0.00	68.61 -4.46 0.00	87.95 -5.38 -0.56	92.24 -5.85 -0.53	83.61 -5.57 -0.70	77.95 -5.06 0.00	64.41 -3.46 0.00	50.38 -2.10 0.00	55.63 -1.48 0.00	43.56 -0.09 0.00	40.04 -1.15 0.00	38.14 -3.14 0.00
HUNTLEY___66 23560	33.42 -1.39 0.00	27.25 -1.83 0.00	20.53 -1.64 0.00	20.00 -1.19 0.00	20.00 -1.21 0.00	21.93 -1.50 0.00	26.43 -2.65 0.00	36.24 -3.15 0.00	38.30 -3.24 0.00	40.69 -1.92 0.00	53.93 -2.19 0.00	66.16 -1.77 0.00	68.65 -2.56 0.00	68.61 -4.46 0.00	87.95 -5.38 -0.56	92.24 -5.85 -0.53	83.61 -5.57 -0.70	77.95 -5.06 0.00	64.41 -3.46 0.00	50.38 -2.10 0.00	55.63 -1.48 0.00	43.56 -0.09 0.00	40.04 -1.15 0.00	38.14 -3.14 0.00
HUNTLEY___67 23561	33.42 -1.39 0.00	27.13 -1.95 0.00	20.46 -1.71 0.00	19.92 -1.27 0.00	19.92 -1.29 0.00	21.84 -1.59 0.00	26.35 -2.73 0.00	36.24 -3.15 0.00	38.26 -3.28 0.00	40.48 -2.13 0.00	53.76 -2.36 0.00	65.89 -2.04 0.00	68.50 -2.71 0.00	68.69 -4.38 0.00	88.04 -5.29 -0.56	92.43 -5.66 -0.53	83.78 -5.40 -0.70	78.03 -4.98 0.00	64.41 -3.46 0.00	50.38 -2.10 0.00	55.51 -1.60 0.00	43.43 -0.22 0.00	39.91 -1.28 0.00	38.14 -3.14 0.00
HUNTLEY___68 23562	33.42 -1.39 0.00	27.13 -1.95 0.00	20.46 -1.71 0.00	19.92 -1.27 0.00	19.92 -1.29 0.00	21.84 -1.59 0.00	26.35 -2.73 0.00	36.24 -3.15 0.00	38.26 -3.28 0.00	40.48 -2.13 0.00	53.76 -2.36 0.00	65.89 -2.04 0.00	68.50 -2.71 0.00	68.69 -4.38 0.00	88.04 -5.29 -0.56	92.43 -5.66 -0.53	83.78 -5.40 -0.70	78.03 -4.98 0.00	64.41 -3.46 0.00	50.38 -2.10 0.00	55.51 -1.60 0.00	43.43 -0.22 0.00	39.91 -1.28 0.00	38.14 -3.14 0.00
INDECK___CORINTH 23802	36.59 1.78 0.00	30.50 1.42 0.00	23.19 1.02 0.00	21.74 0.55 0.00	21.76 0.55 0.00	24.32 0.89 0.00	30.30 1.22 0.00	40.73 1.34 0.00	43.78 2.24 0.00	45.72 3.11 0.00	61.34 5.22 0.00	74.52 6.59 0.00	78.19 6.98 0.00	80.30 7.23 0.00	106.95 9.28 -4.90	111.92 9.76 -4.60	102.21 7.70 -6.03	90.07 7.06 0.00	73.23 5.36 0.00	55.52 3.04 0.00	60.65 3.54 0.00	46.36 2.71 0.00	42.80 1.61 0.00	43.22 1.94 0.00
INDECK___ILION 23567	35.30 0.49 0.00	29.49 0.41 0.00	22.46 0.29 0.00	21.44 0.25 0.00	21.46 0.25 0.00	23.73 0.30 0.00	29.49 0.41 0.00	40.10 0.71 0.00	42.41 0.87 0.00	43.68 1.07 0.00	57.75 1.63 0.00	70.04 2.11 0.00	73.56 2.35 0.00	75.12 2.05 0.00	95.27 2.60 0.10	100.19 2.73 0.10	90.75 2.39 0.12	85.25 2.24 0.00	69.63 1.76 0.00	53.79 1.31 0.00	58.54 1.43 0.00	44.78 1.13 0.00	41.97 0.78 0.00	41.86 0.58 0.00
INDECK___OLEAN 23982	33.63 -1.18 0.00	27.22 -1.86 0.00	20.33 -1.84 0.00	19.86 -1.33 0.00	19.85 -1.36 0.00	21.70 -1.73 0.00	26.96 -2.12 0.00	38.01 -1.38 0.00	40.38 -1.16 0.00	43.42 0.81 0.00	58.14 2.02 0.00	71.12 3.19 0.00	73.70 2.49 0.00	73.51 0.44 0.00	94.89 1.48 -0.64	99.72 1.56 -0.60	90.34 1.06 -0.80	84.01 1.00 0.00	69.36 1.49 0.00	54.05 1.57 0.00	59.45 2.34 0.00	45.96 2.31 0.00	41.73 0.54 0.00	38.76 -2.52 0.00
INDECK___OSWEGO 23783	33.84 -0.97 0.00	28.12 -0.96 0.00	21.46 -0.71 0.00	20.55 -0.64 0.00	20.57 -0.64 0.00	22.73 -0.70 0.00	28.15 -0.93 0.00	38.13 -1.26 0.00	40.00 -1.54 0.00	40.86 -1.75 0.00	53.93 -2.19 0.00	65.35 -2.58 0.00	68.50 -2.71 0.00	70.07 -3.00 0.00	89.24 -3.80 -0.27	93.81 -4.00 -0.25	85.09 -3.72 -0.33	79.52 -3.49 0.00	65.16 -2.71 0.00	50.43 -2.05 0.00	55.00 -2.11 0.00	42.17 -1.48 0.00	39.95 -1.24 0.00	40.04 -1.24 0.00
INDECK___YERKES 23781	33.42 -1.39 0.00	27.25 -1.83 0.00	20.53 -1.64 0.00	20.00 -1.19 0.00	20.00 -1.21 0.00	21.93 -1.50 0.00	26.43 -2.65 0.00	36.24 -3.15 0.00	38.30 -3.24 0.00	40.69 -1.92 0.00	53.93 -2.19 0.00	66.16 -1.77 0.00	68.65 -2.56 0.00	68.61 -4.46 0.00	87.95 -5.38 -0.56	92.24 -5.85 -0.53	83.61 -5.57 -0.70	77.95 -5.06 0.00	64.41 -3.46 0.00	50.38 -2.10 0.00	55.63 -1.48 0.00	43.56 -0.09 0.00	40.04 -1.15 0.00	38.14 -3.14 0.00
INDIAN POINT_GT_1 24139	37.28 2.47 0.00	31.12 2.04 0.00	23.74 1.57 0.00	22.67 1.48 0.00	22.67 1.46 0.00	25.19 1.76 0.00	31.17 2.09 0.00	42.54 3.15 0.00	45.15 3.61 0.00	46.57 3.96 0.00	61.51 5.39 0.00	74.93 7.00 0.00	78.62 7.41 0.00	80.96 7.89 0.00	106.47 10.02 -3.68	111.64 10.63 -3.45	102.65 9.64 -4.53	92.06 9.05 0.00	75.13 7.26 0.00	57.89 5.41 0.00	62.71 5.60 0.00	48.01 4.36 0.00	44.98 3.79 0.00	44.46 3.18 0.00
INDIAN POINT_GT_2 23659	37.28 2.47 0.00	31.12 2.04 0.00	23.74 1.57 0.00	22.67 1.48 0.00	22.67 1.46 0.00	25.19 1.76 0.00	31.17 2.09 0.00	42.54 3.15 0.00	45.15 3.61 0.00	46.57 3.96 0.00	61.51 5.39 0.00	74.93 7.00 0.00	78.62 7.41 0.00	80.96 7.89 0.00	106.47 10.02 -3.68	111.64 10.63 -3.45	102.65 9.64 -4.53	92.06 9.05 0.00	75.13 7.26 0.00	57.89 5.41 0.00	62.71 5.60 0.00	48.01 4.36 0.00	44.98 3.79 0.00	44.46 3.18 0.00
INDIAN POINT_GT_3 24019	37.28 2.47 0.00	31.12 2.04 0.00	23.74 1.57 0.00	22.67 1.48 0.00	22.67 1.46 0.00	25.19 1.76 0.00	31.17 2.09 0.00	42.54 3.15 0.00	45.15 3.61 0.00	46.57 3.96 0.00	61.51 5.39 0.00	74.93 7.00 0.00	78.62 7.41 0.00	80.96 7.89 0.00	106.47 10.02 -3.68	111.64 10.63 -3.45	102.65 9.64 -4.53	92.06 9.05 0.00	75.13 7.26 0.00	57.89 5.41 0.00	62.71 5.60 0.00	48.01 4.36 0.00	44.98 3.79 0.00	44.46 3.18 0.00
INDIAN POINT___2 23530	36.97 2.16 0.00	30.91 1.83 0.00	23.57 1.40 0.00	22.50 1.31 0.00	22.52 1.31 0.00	25.02 1.59 0.00	30.94 1.86 0.00	42.23 2.84 0.00	44.78 3.24 0.00	46.19 3.58 0.00	61.00 4.88 0.00	74.32 6.39 0.00	77.98 6.77 0.00	80.30 7.23 0.00	105.59 9.18 -3.64	110.63 9.66 -3.41	101.81 8.85 -4.48	91.31 8.30 0.00	74.52 6.65 0.00	57.36 4.88 0.00	62.19 5.08 0.00	47.58 3.93 0.00	44.61 3.42 0.00	44.13 2.85 0.00
INDIAN POINT___3 23531	36.93 2.12 0.00	30.88 1.80 0.00	23.54 1.37 0.00	22.48 1.29 0.00	22.50 1.29 0.00	25.00 1.57 0.00	30.91 1.83 0.00	42.19 2.80 0.00	44.74 3.20 0.00	46.15 3.54 0.00	60.89 4.77 0.00	74.25 6.32 0.00	77.83 6.62 0.00	80.16 7.09 0.00	105.45 9.00 -3.68	110.57 9.56 -3.45	101.69 8.67 -4.54	91.14 8.13 0.00	74.39 6.52 0.00	57.31 4.83 0.00	62.08 4.97 0.00	47.53 3.88 0.00	44.57 3.38 0.00	44.09 2.81 0.00

INDIAN PT_GT_GRP 23687	37.28 2.47 0.00	31.12 2.04 0.00	23.74 1.57 0.00	22.67 1.48 0.00	22.67 1.46 0.00	25.19 1.76 0.00	31.17 2.09 0.00	42.54 3.15 0.00	45.15 3.61 0.00	46.57 3.96 0.00	61.51 5.39 0.00	74.93 7.00 0.00	78.62 7.41 0.00	80.96 7.89 0.00	106.47 10.02 -3.68	111.64 10.63 -3.45	102.65 9.64 -4.53	92.06 9.05 0.00	75.13 7.26 0.00	57.89 5.41 0.00	62.71 5.60 0.00	48.01 4.36 0.00	44.98 3.79 0.00	44.46 3.18 0.00
IP CORINTH___1 23988	36.59 1.78 0.00	30.50 1.42 0.00	23.19 1.02 0.00	21.74 0.55 0.00	21.76 0.55 0.00	24.32 0.89 0.00	30.30 1.22 0.00	40.73 1.34 0.00	43.78 2.24 0.00	45.72 3.11 0.00	61.34 5.22 0.00	74.52 6.59 0.00	78.19 6.98 0.00	80.30 7.23 0.00	106.95 9.28 -4.90	111.92 9.76 -4.60	102.21 7.70 -6.03	90.15 7.14 0.00	73.23 5.36 0.00	55.52 3.04 0.00	60.65 3.54 0.00	46.36 2.71 0.00	42.80 1.61 0.00	43.22 1.94 0.00
IP___TICONDEROGA 23804	37.63 2.82 0.00	31.38 2.30 0.00	23.88 1.71 0.00	22.59 1.40 0.00	22.61 1.40 0.00	25.33 1.90 0.00	31.52 2.44 0.00	42.90 3.51 0.00	45.65 4.11 0.00	47.60 4.99 0.00	63.53 7.41 0.00	77.10 9.17 0.00	80.89 9.68 0.00	82.72 9.65 0.00	110.00 12.43 -4.80	115.13 13.07 -4.50	105.80 11.41 -5.91	93.64 10.63 0.00	76.22 8.35 0.00	58.36 5.88 0.00	63.56 6.45 0.00	48.58 4.93 0.00	45.02 3.83 0.00	44.66 3.38 0.00
JARVIS____ 23743	34.98 0.17 0.00	29.20 0.12 0.00	22.26 0.09 0.00	21.27 0.08 0.00	21.29 0.08 0.00	23.55 0.12 0.00	29.20 0.12 0.00	39.63 0.24 0.00	41.83 0.29 0.00	42.99 0.38 0.00	56.68 0.56 0.00	68.68 0.75 0.00	71.99 0.78 0.00	73.80 0.73 0.00	93.60 0.93 0.10	98.44 0.98 0.10	89.24 0.88 0.12	83.84 0.83 0.00	68.48 0.61 0.00	52.95 0.47 0.00	57.62 0.51 0.00	44.09 0.44 0.00	41.52 0.33 0.00	41.53 0.25 0.00
JENNISON___1 23625	35.85 1.04 0.00	29.60 0.52 0.00	22.41 0.24 0.00	21.47 0.28 0.00	21.49 0.28 0.00	23.71 0.28 0.00	29.60 0.52 0.00	41.08 1.69 0.00	43.58 2.04 0.00	45.34 2.73 0.00	60.72 4.60 0.00	73.91 5.98 0.00	77.48 6.27 0.00	78.48 5.41 0.00	101.04 6.96 -1.31	106.11 7.32 -1.23	96.72 6.64 -1.60	89.15 6.14 0.00	72.82 4.95 0.00	56.31 3.83 0.00	61.22 4.11 0.00	46.92 3.27 0.00	43.37 2.18 0.00	42.39 1.11 0.00
JENNISON___2 23626	35.78 0.97 0.00	29.55 0.47 0.00	22.37 0.20 0.00	21.42 0.23 0.00	21.44 0.23 0.00	23.69 0.26 0.00	29.55 0.47 0.00	41.00 1.61 0.00	43.45 1.91 0.00	45.21 2.60 0.00	60.55 4.43 0.00	73.64 5.71 0.00	77.19 5.98 0.00	78.18 5.11 0.00	100.67 6.59 -1.31	105.72 6.93 -1.23	96.36 6.28 -1.60	88.90 5.89 0.00	72.62 4.75 0.00	56.10 3.62 0.00	61.05 3.94 0.00	46.79 3.14 0.00	43.29 2.10 0.00	42.31 1.03 0.00
KEDC PORT_JEFF_GT2 24210	82.16 2.68 -44.67	65.25 2.85 -33.32	63.59 2.13 -39.29	53.92 1.99 -30.74	53.86 1.93 -30.72	39.18 2.30 -13.45	37.44 2.56 -5.80	42.91 3.51 -0.01	45.88 3.61 -0.73	81.39 2.90 -35.88	82.36 4.77 -21.47	103.87 6.66 -29.28	114.46 7.05 -36.20	189.19 7.23 -108.89	210.41 9.18 -108.46	599.00 9.66 -491.78	599.69 8.58 -502.63	598.18 8.05 -507.12	198.66 6.72 -124.07	149.75 4.88 -92.39	134.25 5.14 -72.00	105.57 3.88 -58.04	81.39 2.55 -37.65	89.46 2.64 -45.54
KEDC PORT_JEFF_GT3 24211	82.16 2.68 -44.67	65.25 2.85 -33.32	63.59 2.13 -39.29	53.92 1.99 -30.74	53.86 1.93 -30.72	39.18 2.30 -13.45	37.44 2.56 -5.80	42.91 3.51 -0.01	45.88 3.61 -0.73	81.39 2.90 -35.88	82.36 4.77 -21.47	103.87 6.66 -29.28	114.46 7.05 -36.20	189.27 7.31 -108.89	210.41 9.18 -108.46	599.10 9.76 -491.78	599.69 8.58 -502.63	598.18 8.05 -507.12	198.66 6.72 -124.07	149.80 4.93 -92.39	134.25 5.14 -72.00	105.57 3.88 -58.04	81.44 2.60 -37.65	89.46 2.64 -45.54
KEDC_GLWD_GT4 24219	82.47 2.99 -44.67	64.99 2.59 -33.32	63.41 1.95 -39.29	53.77 1.84 -30.74	53.78 1.85 -30.72	39.06 2.18 -13.45	37.47 2.59 -5.80	42.98 3.58 -0.01	45.93 3.66 -0.73	82.41 3.92 -35.88	83.15 5.56 -21.47	104.55 7.34 -29.28	115.17 7.76 -36.20	190.37 8.18 -109.12	212.00 10.39 -108.84	600.75 11.02 -492.17	601.46 10.00 -502.98	599.88 9.46 -507.41	199.67 7.60 -124.20	150.48 5.56 -92.44	135.03 5.83 -72.09	106.19 4.50 -58.04	83.00 4.16 -37.65	90.70 3.88 -45.54
KEDC_GLWD_GT5 24220	82.47 2.99 -44.67	64.99 2.59 -33.32	63.41 1.95 -39.29	53.77 1.84 -30.74	53.78 1.85 -30.72	39.06 2.18 -13.45	37.47 2.59 -5.80	42.98 3.58 -0.01	45.93 3.66 -0.73	82.45 3.96 -35.88	83.15 5.56 -21.47	104.55 7.34 -29.28	115.17 7.76 -36.20	190.45 8.26 -109.12	212.09 10.48 -108.84	600.75 11.02 -492.17	601.46 10.00 -502.98	599.88 9.46 -507.41	199.67 7.60 -124.20	150.54 5.62 -92.44	135.03 5.83 -72.09	106.19 4.50 -58.04	83.00 4.16 -37.65	90.70 3.88 -45.54
KENSICO____ 23655	37.25 2.65 0.21	31.67 2.21 -0.38	24.38 1.69 -0.52	23.32 1.59 -0.54	23.34 1.59 -0.54	25.81 1.90 -0.48	31.75 2.24 -0.43	42.79 3.39 -0.01	45.05 3.86 0.35	45.62 4.26 1.25	60.99 5.78 0.91	74.83 7.54 0.64	78.10 7.90 1.01	79.94 8.40 1.53	105.07 10.67 -1.63	110.30 11.22 -1.52	101.14 10.26 -2.40	91.37 9.63 1.27	75.02 7.74 0.59	57.36 5.72 0.84	62.35 5.94 0.70	47.21 4.63 1.07	45.24 4.04 -0.01	44.72 3.43 -0.01
KIAC_JFK_AIRPORT 23541	53.89 3.65 -15.43	51.41 3.02 -19.31	51.12 2.28 -26.67	51.08 2.16 -27.73	51.07 2.16 -27.70	51.12 2.53 -25.16	52.98 3.02 -20.88	65.31 4.41 -21.51	96.22 4.94 -49.74	102.83 5.41 -54.81	102.98 7.24 -39.62	105.31 9.24 -28.14	125.14 9.76 -44.17	150.19 10.38 -66.74	200.18 13.17 -94.24	200.27 13.85 -88.86	200.11 12.65 -98.98	150.30 11.79 -55.50	103.14 9.64 -25.63	96.61 7.19 -36.94	95.27 7.54 -30.62	96.43 5.89 -46.89	81.70 5.15 -35.36	65.45 4.54 -19.63
KINTIGH____ 23543	33.56 -1.25 0.00	26.99 -2.09 0.00	20.44 -1.73 0.00	19.79 -1.40 0.00	19.79 -1.42 0.00	21.77 -1.66 0.00	26.26 -2.82 0.00	35.85 -3.54 0.00	37.80 -3.74 0.00	39.67 -2.94 0.00	52.53 -3.59 0.00	64.26 -3.67 0.00	67.01 -4.20 0.00	67.52 -5.55 0.00	86.37 -6.87 -0.47	90.69 -7.32 -0.45	82.26 -6.81 -0.59	76.54 -6.47 0.00	63.05 -4.82 0.00	49.23 -3.25 0.00	54.14 -2.97 0.00	42.25 -1.40 0.00	39.13 -2.06 0.00	37.94 -3.34 0.00
LEDERLE____ 23769	37.46 2.65 0.00	31.29 2.21 0.00	23.88 1.71 0.00	22.80 1.61 0.00	22.80 1.59 0.00	25.35 1.92 0.00	31.32 2.24 0.00	42.78 3.39 0.00	45.44 3.90 0.00	46.87 4.26 0.00	62.29 6.17 0.00	75.88 7.95 0.00	79.61 8.40 0.00	81.55 8.48 0.00	107.11 10.76 -3.58	112.33 11.41 -3.36	103.32 10.44 -4.40	92.80 9.79 0.00	75.74 7.87 0.00	58.36 5.88 0.00	63.22 6.11 0.00	48.32 4.67 0.00	45.27 4.08 0.00	44.71 3.43 0.00
LINDEN COGEN____ 23786	46.79 2.75 -9.23	46.86 2.33 -15.45	45.00 1.80 -21.03	44.87 1.69 -21.99	44.90 1.70 -21.99	45.00 2.02 -19.55	48.90 2.33 -17.49	64.33 3.43 -21.51	95.14 3.86 -49.74	101.60 4.18 -54.81	101.41 5.67 -39.62	103.47 7.40 -28.14	123.21 7.83 -44.17	147.99 8.18 -66.74	197.49 10.48 -94.24	197.44 11.02 -88.86	197.46 10.00 -98.98	147.97 9.46 -55.50	101.10 7.60 -25.63	95.09 5.67 -36.94	93.50 5.77 -30.62	95.17 4.63 -46.89	80.67 4.12 -35.36	64.42 3.51 -19.63
LIPA_MISC_IPP 23656	82.02 2.54 -44.67	65.22 2.82 -33.32	63.57 2.11 -39.29	53.90 1.97 -30.74	53.86 1.93 -30.72	39.18 2.30 -13.45	37.55 2.67 -5.80	43.10 3.70 -0.01	46.67 4.40 -0.73	82.11 3.62 -35.88	83.31 5.72 -21.47	105.02 7.81 -29.28	115.60 8.19 -36.20	190.29 8.33 -108.89	211.81 10.58 -108.46	600.46 11.12 -491.78	601.11 10.00 -502.63	599.43 9.30 -507.12	199.68 7.74 -124.07	150.59 5.72 -92.39	135.16 6.05 -72.00	106.32 4.63 -58.04	82.09 3.25 -37.65	89.87 3.05 -45.54

LITTLE FALLS___HYD 24013	36.38 1.57 0.00	30.30 1.22 0.00	23.03 0.86 0.00	22.02 0.83 0.00	22.04 0.83 0.00	24.37 0.94 0.00	30.36 1.28 0.00	41.48 2.09 0.00	43.95 2.41 0.00	45.29 2.68 0.00	60.22 4.10 0.00	73.09 5.16 0.00	76.84 5.63 0.00	78.11 5.04 0.00	99.07 6.40 0.10	104.09 6.63 0.10	94.38 6.02 0.12	88.57 5.56 0.00	72.35 4.48 0.00	55.84 3.36 0.00	60.82 3.71 0.00	46.49 2.84 0.00	43.37 2.18 0.00	43.10 1.82 0.00
LONG LAKE PHOENIX 24014	34.39 -0.42 0.00	28.56 -0.52 0.00	21.77 -0.40 0.00	20.83 -0.36 0.00	20.85 -0.36 0.00	23.06 -0.37 0.00	28.56 -0.52 0.00	38.80 -0.59 0.00	40.79 -0.75 0.00	41.46 -1.15 0.00	54.94 -1.18 0.00	66.64 -1.29 0.00	69.86 -1.35 0.00	71.17 -1.90 0.00	90.64 -2.41 -0.28	95.28 -2.54 -0.26	86.43 -2.39 -0.34	80.77 -2.24 0.00	66.11 -1.76 0.00	51.17 -1.31 0.00	55.80 -1.31 0.00	42.78 -0.87 0.00	40.45 -0.74 0.00	40.66 -0.62 0.00
LOVETT___3 23632	36.38 1.57 0.00	30.45 1.37 0.00	23.30 1.13 0.00	22.25 1.06 0.00	22.27 1.06 0.00	24.72 1.29 0.00	30.48 1.40 0.00	41.52 2.13 0.00	44.03 2.49 0.00	45.12 2.51 0.00	59.43 3.31 0.00	72.41 4.48 0.00	75.98 4.77 0.00	78.33 5.26 0.00	103.04 6.68 -3.59	107.95 7.02 -3.37	99.45 6.55 -4.42	89.15 6.14 0.00	72.69 4.82 0.00	56.00 3.52 0.00	60.65 3.54 0.00	46.40 2.75 0.00	43.54 2.35 0.00	43.14 1.86 0.00
LOVETT___4 23642	36.90 2.09 0.00	30.85 1.77 0.00	23.59 1.42 0.00	22.52 1.33 0.00	22.55 1.34 0.00	25.05 1.62 0.00	30.88 1.80 0.00	42.15 2.76 0.00	44.74 3.20 0.00	46.10 3.49 0.00	60.78 4.66 0.00	74.04 6.11 0.00	77.69 6.48 0.00	80.16 7.09 0.00	105.37 9.00 -3.60	110.39 9.46 -3.37	101.58 8.67 -4.43	91.14 8.13 0.00	74.39 6.52 0.00	57.31 4.83 0.00	62.08 4.97 0.00	47.45 3.80 0.00	44.49 3.30 0.00	43.96 2.68 0.00
LOVETT___5 23593	36.90 2.09 0.00	30.85 1.77 0.00	23.59 1.42 0.00	22.52 1.33 0.00	22.55 1.34 0.00	25.05 1.62 0.00	30.88 1.80 0.00	42.15 2.76 0.00	44.74 3.20 0.00	46.10 3.49 0.00	60.78 4.66 0.00	74.04 6.11 0.00	77.69 6.48 0.00	80.16 7.09 0.00	105.37 9.00 -3.60	110.39 9.46 -3.37	101.58 8.67 -4.43	91.14 8.13 0.00	74.39 6.52 0.00	57.31 4.83 0.00	62.08 4.97 0.00	47.45 3.80 0.00	44.49 3.30 0.00	43.96 2.68 0.00
LOWER RAQUET___HYD 24057	34.32 -0.49 0.00	29.05 -0.03 0.00	22.19 0.02 0.00	21.19 0.00 0.00	21.21 0.00 0.00	23.31 -0.12 0.00	29.28 0.20 0.00	39.31 -0.08 0.00	41.21 -0.33 0.00	41.59 -1.02 0.00	55.00 -1.12 0.00	66.30 -1.63 0.00	69.50 -1.71 0.00	71.75 -1.32 0.00	92.03 -0.74 0.00	96.78 -0.78 0.00	87.60 -0.80 0.08	82.26 -0.75 0.00	67.26 -0.61 0.00	52.01 -0.47 0.00	56.60 -0.51 0.00	42.73 -0.92 0.00	40.28 -0.91 0.00	40.87 -0.41 0.00
LOWER___HUDSON 24059	36.62 1.81 0.00	30.68 1.60 0.00	23.37 1.20 0.00	22.21 1.02 0.00	22.23 1.02 0.00	24.77 1.34 0.00	30.68 1.60 0.00	41.60 2.21 0.00	44.07 2.53 0.00	45.76 3.15 0.00	60.55 4.43 0.00	73.57 5.64 0.00	77.19 5.98 0.00	79.21 6.14 0.00	105.40 7.89 -4.74	110.29 8.29 -4.44	101.65 7.34 -5.83	89.82 6.81 0.00	73.16 5.29 0.00	56.31 3.83 0.00	61.28 4.17 0.00	47.01 3.36 0.00	43.79 2.60 0.00	43.43 2.15 0.00
MG INDUSTRY___DRP 24185	35.99 1.18 0.00	30.18 1.10 0.00	22.99 0.82 0.00	21.93 0.74 0.00	21.93 0.72 0.00	24.37 0.94 0.00	30.01 0.93 0.00	40.81 1.42 0.00	43.20 1.66 0.00	44.61 2.00 0.00	58.87 2.75 0.00	71.46 3.53 0.00	74.98 3.77 0.00	77.02 3.95 0.00	102.42 5.01 -4.64	107.18 5.27 -4.35	99.06 4.87 -5.71	87.49 4.48 0.00	71.40 3.53 0.00	55.05 2.57 0.00	59.85 2.74 0.00	45.92 2.27 0.00	43.00 1.81 0.00	42.60 1.32 0.00
MILLIKEN___1 23584	32.58 -2.23 0.00	26.90 -2.18 0.00	20.44 -1.73 0.00	19.58 -1.61 0.00	19.60 -1.61 0.00	21.67 -1.76 0.00	26.93 -2.15 0.00	37.07 -2.32 0.00	39.30 -2.24 0.00	40.86 -1.75 0.00	54.38 -1.74 0.00	66.16 -1.77 0.00	69.29 -1.92 0.00	70.73 -2.34 0.00	90.61 -2.78 -0.62	95.32 -2.83 -0.59	86.52 -2.74 -0.78	80.27 -2.74 0.00	65.49 -2.38 0.00	50.64 -1.84 0.00	55.23 -1.88 0.00	42.34 -1.31 0.00	39.25 -1.94 0.00	38.43 -2.85 0.00
MILLIKEN___2 23585	32.58 -2.23 0.00	26.87 -2.21 0.00	20.42 -1.75 0.00	19.56 -1.63 0.00	19.60 -1.61 0.00	21.67 -1.76 0.00	26.93 -2.15 0.00	37.07 -2.32 0.00	39.30 -2.24 0.00	40.86 -1.75 0.00	54.32 -1.80 0.00	66.10 -1.83 0.00	69.29 -1.92 0.00	70.73 -2.34 0.00	90.61 -2.78 -0.62	95.22 -2.93 -0.59	86.43 -2.83 -0.78	80.19 -2.82 0.00	65.49 -2.38 0.00	50.59 -1.89 0.00	55.23 -1.88 0.00	42.34 -1.31 0.00	39.21 -1.98 0.00	38.43 -2.85 0.00
MILLIKEN___DIESEL 23629	32.79 -2.02 0.00	27.04 -2.04 0.00	20.55 -1.62 0.00	19.69 -1.50 0.00	19.70 -1.51 0.00	21.81 -1.62 0.00	27.10 -1.98 0.00	37.30 -2.09 0.00	39.55 -1.99 0.00	41.12 -1.49 0.00	54.72 -1.40 0.00	66.57 -1.36 0.00	69.71 -1.50 0.00	71.17 -1.90 0.00	91.16 -2.23 -0.62	95.91 -2.24 -0.59	87.05 -2.21 -0.78	80.77 -2.24 0.00	65.90 -1.97 0.00	50.96 -1.52 0.00	55.57 -1.54 0.00	42.60 -1.05 0.00	39.50 -1.69 0.00	38.68 -2.60 0.00
MODEL_CITY_ENERGY 24167	33.59 -1.22 0.00	27.31 -1.77 0.00	20.62 -1.55 0.00	20.05 -1.14 0.00	20.04 -1.17 0.00	22.00 -1.43 0.00	26.46 -2.62 0.00	36.20 -3.19 0.00	38.34 -3.20 0.00	40.61 -2.00 0.00	53.88 -2.24 0.00	66.10 -1.83 0.00	68.65 -2.56 0.00	68.76 -4.31 0.00	88.11 -5.20 -0.54	92.50 -5.56 -0.50	83.84 -5.31 -0.67	78.03 -4.98 0.00	64.48 -3.39 0.00	50.38 -2.10 0.00	55.63 -1.48 0.00	43.56 -0.09 0.00	40.00 -1.19 0.00	38.27 -3.01 0.00
MOHAWK_PAPER___DRP 24187	36.59 1.78 0.00	30.68 1.60 0.00	23.37 1.20 0.00	22.25 1.06 0.00	22.27 1.06 0.00	24.77 1.34 0.00	30.68 1.60 0.00	41.67 2.28 0.00	44.07 2.53 0.00	45.81 3.20 0.00	60.55 4.43 0.00	73.50 5.57 0.00	77.12 5.91 0.00	79.13 6.06 0.00	105.32 7.79 -4.76	110.23 8.20 -4.47	101.77 7.43 -5.86	89.90 6.89 0.00	73.23 5.36 0.00	56.42 3.94 0.00	61.39 4.28 0.00	47.14 3.49 0.00	43.91 2.72 0.00	43.43 2.15 0.00
MONGAUP___HYD 23641	37.46 2.65 0.00	31.23 2.15 0.00	23.79 1.62 0.00	22.69 1.50 0.00	22.72 1.51 0.00	25.23 1.80 0.00	31.29 2.21 0.00	42.86 3.47 0.00	45.61 4.07 0.00	47.17 4.56 0.00	62.91 6.79 0.00	76.63 8.70 0.00	80.47 9.26 0.00	82.06 8.99 0.00	107.57 11.41 -3.39	112.74 12.00 -3.18	103.80 11.15 -4.17	93.55 10.54 0.00	76.35 8.48 0.00	58.88 6.40 0.00	63.79 6.68 0.00	48.71 5.06 0.00	45.52 4.33 0.00	44.71 3.43 0.00
MONTAUK___DIESEL 23721	84.25 4.77 -44.67	66.99 4.59 -33.32	64.83 3.37 -39.29	55.11 3.18 -30.74	55.09 3.16 -30.72	40.56 3.68 -13.45	39.36 4.48 -5.80	45.98 6.58 -0.01	50.12 7.85 -0.73	85.95 7.46 -35.88	89.49 11.90 -21.47	112.70 15.49 -29.28	123.72 16.31 -36.20	195.55 13.59 -108.89	218.49 17.26 -108.46	607.49 18.15 -491.78	607.48 16.37 -502.63	605.49 15.36 -507.12	204.43 12.49 -124.07	154.58 9.71 -92.39	140.88 11.77 -72.00	110.64 8.95 -58.04	85.64 6.80 -37.65	92.76 5.94 -45.54
N SALMON___HYD 24042	34.39 -0.42 0.00	28.96 -0.12 0.00	22.10 -0.07 0.00	21.11 -0.08 0.00	21.13 -0.08 0.00	23.24 -0.19 0.00	29.20 0.12 0.00	39.31 -0.08 0.00	41.42 -0.12 0.00	42.10 -0.51 0.00	55.39 -0.73 0.00	66.71 -1.22 0.00	69.93 -1.28 0.00	71.97 -1.10 0.00	91.54 -1.11 0.12	96.28 -1.17 0.11	87.26 -1.06 0.16	81.93 -1.08 0.00	67.06 -0.81 0.00	51.90 -0.58 0.00	56.42 -0.69 0.00	42.60 -1.05 0.00	40.32 -0.87 0.00	40.87 -0.41 0.00

N.E_GEN_SANDY PD 24062	36.62 1.81 0.00	30.62 1.54 0.00	23.32 1.15 0.00	22.25 1.06 0.00	22.25 1.04 0.00	23.47 1.34 1.30	30.65 1.57 0.00	43.42 2.32 -1.71	44.20 2.66 0.00	45.68 3.07 0.00	60.33 4.21 0.00	73.30 5.37 0.00	76.84 5.63 0.00	78.99 5.92 0.00	104.72 7.51 -4.44	109.63 7.90 -4.17	101.12 7.17 -5.47	89.73 6.72 0.00	73.16 5.29 0.00	56.36 3.88 0.00	61.22 4.11 0.00	46.92 3.27 0.00	43.91 2.72 0.00	41.67 2.23 1.84
NARROWS_GT1_1 24228	53.41 3.17 -15.43	51.15 2.76 -19.31	50.93 2.08 -26.68	50.63 1.95 -27.49	50.52 1.87 -27.44	50.79 2.20 -25.16	52.62 2.65 -20.89	64.80 3.90 -21.51	95.92 4.65 -49.73	102.40 4.99 -54.80	102.53 6.79 -39.62	104.77 8.70 -28.14	124.49 9.11 -44.17	149.46 9.65 -66.74	199.16 12.15 -94.24	199.30 12.88 -88.86	199.23 11.77 -98.98	149.46 10.96 -55.49	102.46 8.96 -25.63	96.13 6.72 -36.93	94.63 6.91 -30.61	96.13 5.59 -46.89	81.20 4.65 -35.36	64.91 4.00 -19.63
NARROWS_GT1_2 24229	53.41 3.17 -15.43	51.15 2.76 -19.31	50.93 2.08 -26.68	50.63 1.95 -27.49	50.52 1.87 -27.44	50.79 2.20 -25.16	52.62 2.65 -20.89	64.80 3.90 -21.51	95.92 4.65 -49.73	102.40 4.99 -54.80	102.53 6.79 -39.62	104.77 8.70 -28.14	124.49 9.11 -44.17	149.46 9.65 -66.74	199.16 12.15 -94.24	199.30 12.88 -88.86	199.23 11.77 -98.98	149.46 10.96 -55.49	102.46 8.96 -25.63	96.13 6.72 -36.93	94.63 6.91 -30.61	96.13 5.59 -46.89	81.20 4.65 -35.36	64.91 4.00 -19.63
NARROWS_GT1_3 24230	53.41 3.17 -15.43	51.15 2.76 -19.31	50.93 2.08 -26.68	50.63 1.95 -27.49	50.52 1.87 -27.44	50.79 2.20 -25.16	52.62 2.65 -20.89	64.80 3.90 -21.51	95.92 4.65 -49.73	102.40 4.99 -54.80	102.53 6.79 -39.62	104.77 8.70 -28.14	124.49 9.11 -44.17	149.46 9.65 -66.74	199.16 12.15 -94.24	199.30 12.88 -88.86	199.23 11.77 -98.98	149.46 10.96 -55.49	102.46 8.96 -25.63	96.13 6.72 -36.93	94.63 6.91 -30.61	96.13 5.59 -46.89	81.20 4.65 -35.36	64.91 4.00 -19.63
NARROWS_GT1_4 24231	53.41 3.17 -15.43	51.15 2.76 -19.31	50.93 2.08 -26.68	50.63 1.95 -27.49	50.52 1.87 -27.44	50.79 2.20 -25.16	52.62 2.65 -20.89	64.80 3.90 -21.51	95.92 4.65 -49.73	102.40 4.99 -54.80	102.53 6.79 -39.62	104.77 8.70 -28.14	124.49 9.11 -44.17	149.46 9.65 -66.74	199.16 12.15 -94.24	199.30 12.88 -88.86	199.23 11.77 -98.98	149.46 10.96 -55.49	102.46 8.96 -25.63	96.13 6.72 -36.93	94.63 6.91 -30.61	96.13 5.59 -46.89	81.20 4.65 -35.36	64.91 4.00 -19.63
NARROWS_GT1_5 24232	53.41 3.17 -15.43	51.15 2.76 -19.31	50.93 2.08 -26.68	50.63 1.95 -27.49	50.52 1.87 -27.44	50.79 2.20 -25.16	52.62 2.65 -20.89	64.80 3.90 -21.51	95.92 4.65 -49.73	102.40 4.99 -54.80	102.53 6.79 -39.62	104.77 8.70 -28.14	124.49 9.11 -44.17	149.46 9.65 -66.74	199.16 12.15 -94.24	199.30 12.88 -88.86	199.23 11.77 -98.98	149.46 10.96 -55.49	102.46 8.96 -25.63	96.13 6.72 -36.93	94.63 6.91 -30.61	96.13 5.59 -46.89	81.20 4.65 -35.36	64.91 4.00 -19.63
NARROWS_GT1_6 24233	53.41 3.17 -15.43	51.15 2.76 -19.31	50.93 2.08 -26.68	50.63 1.95 -27.49	50.52 1.87 -27.44	50.79 2.20 -25.16	52.62 2.65 -20.89	64.80 3.90 -21.51	95.92 4.65 -49.73	102.40 4.99 -54.80	102.53 6.79 -39.62	104.77 8.70 -28.14	124.49 9.11 -44.17	149.46 9.65 -66.74	199.16 12.15 -94.24	199.30 12.88 -88.86	199.23 11.77 -98.98	149.46 10.96 -55.49	102.46 8.96 -25.63	96.13 6.72 -36.93	94.63 6.91 -30.61	96.13 5.59 -46.89	81.20 4.65 -35.36	64.91 4.00 -19.63
NARROWS_GT1_7 24234	53.41 3.17 -15.43	51.15 2.76 -19.31	50.93 2.08 -26.68	50.63 1.95 -27.49	50.52 1.87 -27.44	50.79 2.20 -25.16	52.62 2.65 -20.89	64.80 3.90 -21.51	95.92 4.65 -49.73	102.40 4.99 -54.80	102.53 6.79 -39.62	104.77 8.70 -28.14	124.49 9.11 -44.17	149.46 9.65 -66.74	199.16 12.15 -94.24	199.30 12.88 -88.86	199.23 11.77 -98.98	149.46 10.96 -55.49	102.46 8.96 -25.63	96.13 6.72 -36.93	94.63 6.91 -30.61	96.13 5.59 -46.89	81.20 4.65 -35.36	64.91 4.00 -19.63
NARROWS_GT1_8 24235	53.41 3.17 -15.43	51.15 2.76 -19.31	50.93 2.08 -26.68	50.63 1.95 -27.49	50.52 1.87 -27.44	50.79 2.20 -25.16	52.62 2.65 -20.89	64.80 3.90 -21.51	95.92 4.65 -49.73	102.40 4.99 -54.80	102.53 6.79 -39.62	104.77 8.70 -28.14	124.49 9.11 -44.17	149.46 9.65 -66.74	199.16 12.15 -94.24	199.30 12.88 -88.86	199.23 11.77 -98.98	149.46 10.96 -55.49	102.46 8.96 -25.63	96.13 6.72 -36.93	94.63 6.91 -30.61	96.13 5.59 -46.89	81.20 4.65 -35.36	64.91 4.00 -19.63
NARROWS_GT1_GRP 23726	53.41 3.17 -15.43	51.15 2.76 -19.31	50.93 2.08 -26.68	50.63 1.95 -27.49	50.52 1.87 -27.44	50.79 2.20 -25.16	52.62 2.65 -20.89	64.80 3.90 -21.51	95.92 4.65 -49.73	102.40 4.99 -54.80	102.53 6.79 -39.62	104.77 8.70 -28.14	124.49 9.11 -44.17	149.46 9.65 -66.74	199.16 12.15 -94.24	199.30 12.88 -88.86	199.23 11.77 -98.98	149.46 10.96 -55.49	102.46 8.96 -25.63	96.13 6.72 -36.93	94.63 6.91 -30.61	96.13 5.59 -46.89	81.20 4.65 -35.36	64.91 4.00 -19.63
NARROWS_GT2_1 24236	53.41 3.17 -15.43	51.15 2.76 -19.31	50.93 2.08 -26.68	50.63 1.95 -27.49	50.52 1.87 -27.44	50.79 2.20 -25.16	52.62 2.65 -20.89	64.80 3.90 -21.51	95.92 4.65 -49.73	102.40 4.99 -54.80	102.53 6.79 -39.62	104.77 8.70 -28.14	124.49 9.11 -44.17	149.46 9.65 -66.74	199.16 12.15 -94.24	199.30 12.88 -88.86	199.23 11.77 -98.98	149.46 10.96 -55.49	102.46 8.96 -25.63	96.13 6.72 -36.93	94.63 6.91 -30.61	96.13 5.59 -46.89	81.20 4.65 -35.36	64.91 4.00 -19.63
NARROWS_GT2_2 24237	53.41 3.17 -15.43	51.15 2.76 -19.31	50.93 2.08 -26.68	50.63 1.95 -27.49	50.52 1.87 -27.44	50.79 2.20 -25.16	52.62 2.65 -20.89	64.80 3.90 -21.51	95.92 4.65 -49.73	102.40 4.99 -54.80	102.53 6.79 -39.62	104.77 8.70 -28.14	124.49 9.11 -44.17	149.46 9.65 -66.74	199.16 12.15 -94.24	199.30 12.88 -88.86	199.23 11.77 -98.98	149.46 10.96 -55.49	102.46 8.96 -25.63	96.13 6.72 -36.93	94.63 6.91 -30.61	96.13 5.59 -46.89	81.20 4.65 -35.36	64.91 4.00 -19.63
NARROWS_GT2_3 24238	53.41 3.17 -15.43	51.15 2.76 -19.31	50.93 2.08 -26.68	50.63 1.95 -27.49	50.52 1.87 -27.44	50.79 2.20 -25.16	52.62 2.65 -20.89	64.80 3.90 -21.51	95.92 4.65 -49.73	102.40 4.99 -54.80	102.53 6.79 -39.62	104.77 8.70 -28.14	124.49 9.11 -44.17	149.46 9.65 -66.74	199.16 12.15 -94.24	199.30 12.88 -88.86	199.23 11.77 -98.98	149.46 10.96 -55.49	102.46 8.96 -25.63	96.13 6.72 -36.93	94.63 6.91 -30.61	96.13 5.59 -46.89	81.20 4.65 -35.36	64.91 4.00 -19.63
NARROWS_GT2_4 24239	53.41 3.17 -15.43	51.15 2.76 -19.31	50.93 2.08 -26.68	50.63 1.95 -27.49	50.52 1.87 -27.44	50.79 2.20 -25.16	52.62 2.65 -20.89	64.80 3.90 -21.51	95.92 4.65 -49.73	102.40 4.99 -54.80	102.53 6.79 -39.62	104.77 8.70 -28.14	124.49 9.11 -44.17	149.46 9.65 -66.74	199.16 12.15 -94.24	199.30 12.88 -88.86	199.23 11.77 -98.98	149.46 10.96 -55.49	102.46 8.96 -25.63	96.13 6.72 -36.93	94.63 6.91 -30.61	96.13 5.59 -46.89	81.20 4.65 -35.36	64.91 4.00 -19.63
NARROWS_GT2_5 24240	53.41 3.17 -15.43	51.15 2.76 -19.31	50.93 2.08 -26.68	50.63 1.95 -27.49	50.52 1.87 -27.44	50.79 2.20 -25.16	52.62 2.65 -20.89	64.80 3.90 -21.51	95.92 4.65 -49.73	102.40 4.99 -54.80	102.53 6.79 -39.62	104.77 8.70 -28.14	124.49 9.11 -44.17	149.46 9.65 -66.74	199.16 12.15 -94.24	199.30 12.88 -88.86	199.23 11.77 -98.98	149.46 10.96 -55.49	102.46 8.96 -25.63	96.13 6.72 -36.93	94.63 6.91 -30.61	96.13 5.59 -46.89	81.20 4.65 -35.36	64.91 4.00 -19.63
NARROWS_GT2_6 24241	53.41 3.17 -15.43	51.15 2.76 -19.31	50.93 2.08 -26.68	50.63 1.95 -27.49	50.52 1.87 -27.44	50.79 2.20 -25.16	52.62 2.65 -20.89	64.80 3.90 -21.51	95.92 4.65 -49.73	102.40 4.99 -54.80	102.53 6.79 -39.62	104.77 8.70 -28.14	124.49 9.11 -44.17	149.46 9.65 -66.74	199.16 12.15 -94.24	199.30 12.88 -88.86	199.23 11.77 -98.98	149.46 10.96 -55.49	102.46 8.96 -25.63	96.13 6.72 -36.93	94.63 6.91 -30.61	96.13 5.59 -46.89	81.20 4.65 -35.36	64.91 4.00 -19.63

NARROWS_GT2_7 24242	53.41 3.17 -15.43	51.15 2.76 -19.31	50.93 2.08 -26.68	50.63 1.95 -27.49	50.52 1.87 -27.44	50.79 2.20 -25.16	52.62 2.65 -20.89	64.80 3.90 -21.51	95.92 4.65 -49.73	102.40 4.99 -54.80	102.53 6.79 -39.62	104.77 8.70 -28.14	124.49 9.11 -44.17	149.46 9.65 -66.74	199.16 12.15 -94.24	199.30 12.88 -88.86	199.23 11.77 -98.98	149.46 10.96 -55.49	102.46 8.96 -25.63	96.13 6.72 -36.93	94.63 6.91 -30.61	96.13 5.59 -46.89	81.20 4.65 -35.36	64.91 4.00 -19.63
NARROWS_GT2_8 24243	53.41 3.17 -15.43	51.15 2.76 -19.31	50.93 2.08 -26.68	50.63 1.95 -27.49	50.52 1.87 -27.44	50.79 2.20 -25.16	52.62 2.65 -20.89	64.80 3.90 -21.51	95.92 4.65 -49.73	102.40 4.99 -54.80	102.53 6.79 -39.62	104.77 8.70 -28.14	124.49 9.11 -44.17	149.46 9.65 -66.74	199.16 12.15 -94.24	199.30 12.88 -88.86	199.23 11.77 -98.98	149.46 10.96 -55.49	102.46 8.96 -25.63	96.13 6.72 -36.93	94.63 6.91 -30.61	96.13 5.59 -46.89	81.20 4.65 -35.36	64.91 4.00 -19.63
NARROWS_GT2_GRP 23741	53.41 3.17 -15.43	51.15 2.76 -19.31	50.93 2.08 -26.68	50.63 1.95 -27.49	50.52 1.87 -27.44	50.79 2.20 -25.16	52.62 2.65 -20.89	64.80 3.90 -21.51	95.92 4.65 -49.73	102.40 4.99 -54.80	102.53 6.79 -39.62	104.77 8.70 -28.14	124.49 9.11 -44.17	149.46 9.65 -66.74	199.16 12.15 -94.24	199.30 12.88 -88.86	199.23 11.77 -98.98	149.46 10.96 -55.49	102.46 8.96 -25.63	96.13 6.72 -36.93	94.63 6.91 -30.61	96.13 5.59 -46.89	81.20 4.65 -35.36	64.91 4.00 -19.63
NEG CAPITAL___MECHNVIL 23645	36.97 2.16 0.00	30.94 1.86 0.00	23.54 1.37 0.00	22.31 1.12 0.00	22.33 1.12 0.00	24.91 1.48 0.00	30.91 1.83 0.00	41.95 2.56 0.00	44.53 2.99 0.00	46.40 3.79 0.00	61.56 5.44 0.00	74.79 6.86 0.00	78.47 7.26 0.00	80.52 7.45 0.00	107.09 9.56 -4.76	112.07 10.05 -4.46	103.19 8.85 -5.86	91.23 8.22 0.00	74.25 6.38 0.00	56.99 4.51 0.00	62.08 4.97 0.00	47.62 3.97 0.00	44.20 3.01 0.00	43.84 2.56 0.00
NEG CENTRAL_HIGH_ACRES 23767	34.11 -0.70 0.00	27.92 -1.16 0.00	21.26 -0.91 0.00	20.45 -0.74 0.00	20.47 -0.74 0.00	22.59 -0.84 0.00	27.57 -1.51 0.00	37.58 -1.81 0.00	39.71 -1.83 0.00	41.29 -1.32 0.00	54.72 -1.40 0.00	66.57 -1.36 0.00	69.64 -1.57 0.00	70.80 -2.27 0.00	90.42 -2.78 -0.43	94.94 -3.02 -0.40	86.18 -2.83 -0.53	80.27 -2.74 0.00	65.77 -2.10 0.00	51.06 -1.42 0.00	56.08 -1.03 0.00	43.26 -0.39 0.00	40.28 -0.91 0.00	39.55 -1.73 0.00
NEG CENTRAL___DRP 24199	34.36 -0.45 0.00	28.09 -0.99 0.00	21.37 -0.80 0.00	20.53 -0.66 0.00	20.55 -0.66 0.00	22.70 -0.73 0.00	28.00 -1.08 0.00	38.76 -0.63 0.00	41.04 -0.50 0.00	42.99 0.38 0.00	57.35 1.23 0.00	69.83 1.90 0.00	73.06 1.85 0.00	74.17 1.10 0.00	95.01 1.67 -0.57	99.85 1.76 0.00	90.52 1.33 -0.71	84.17 1.16 0.00	68.89 1.02 0.00	53.42 0.94 0.00	58.37 1.26 0.00	44.87 1.22 0.00	41.44 0.25 0.00	40.08 -1.20 0.00
NEG CENTRAL___INDECK 23768	33.00 -1.81 0.00	26.87 -2.21 0.00	20.84 -1.33 0.00	20.11 -1.08 0.00	20.11 -1.10 0.00	22.16 -1.27 0.00	26.72 -2.36 0.00	36.67 -2.72 0.00	38.92 -2.62 0.00	40.99 -1.62 0.00	54.16 -1.96 0.00	65.96 -1.97 0.00	68.93 -2.28 0.00	70.44 -2.63 0.00	90.26 -3.15 -0.64	94.84 -3.32 -0.60	86.01 -3.27 -0.80	79.86 -3.15 0.00	65.49 -2.38 0.00	50.85 -1.63 0.00	55.97 -1.14 0.00	43.13 -0.52 0.00	39.62 -1.57 0.00	38.10 -3.18 0.00
NEG CENTRAL___SENECA 23627	34.29 -0.52 0.00	28.06 -1.02 0.00	21.33 -0.84 0.00	20.49 -0.70 0.00	20.51 -0.70 0.00	22.68 -0.75 0.00	27.95 -1.13 0.00	38.64 -0.75 0.00	40.88 -0.66 0.00	42.82 0.21 0.00	57.02 0.90 0.00	69.49 1.56 0.00	72.71 1.50 0.00	73.87 0.80 0.00	94.55 1.21 -0.57	99.36 1.27 -0.53	90.16 0.97 -0.71	83.84 0.83 0.00	68.62 0.75 0.00	53.21 0.73 0.00	58.14 1.03 0.00	44.70 1.05 0.00	41.31 0.12 0.00	40.00 -1.28 0.00
NEG CENTRAL___STATE_STREET 24147	34.11 -0.70 0.00	28.15 -0.93 0.00	21.39 -0.78 0.00	20.51 -0.68 0.00	20.53 -0.68 0.00	22.70 -0.73 0.00	28.12 -0.96 0.00	38.52 -0.87 0.00	40.75 -0.79 0.00	42.27 -0.34 0.00	56.34 0.22 0.00	68.47 0.54 0.00	71.78 0.57 0.00	72.92 -0.15 0.00	93.21 0.00 -0.44	97.97 0.00 -0.41	88.85 -0.18 -0.55	82.76 -0.25 0.00	67.60 -0.27 0.00	52.32 -0.16 0.00	57.17 0.06 0.00	43.87 0.22 0.00	40.82 -0.37 0.00	40.08 -1.20 0.00
NEG MILLWOOD___DRP 24198	37.66 2.85 0.00	31.32 2.24 0.00	23.88 1.71 0.00	22.80 1.61 0.00	22.82 1.61 0.00	25.35 1.92 0.00	31.38 2.30 0.00	42.90 3.51 0.00	45.57 4.03 0.00	47.04 4.43 0.00	62.18 6.06 0.00	75.74 7.81 0.00	79.47 8.26 0.00	81.77 8.70 0.00	107.60 11.04 -3.79	112.83 11.71 -3.56	103.77 10.62 -4.67	92.97 9.96 0.00	75.88 8.01 0.00	58.46 5.98 0.00	63.34 6.23 0.00	48.54 4.89 0.00	45.60 4.41 0.00	45.08 3.80 0.00
NEG NORTH_FLCN_SEA 23793	34.29 -0.52 0.00	28.82 -0.26 0.00	21.99 -0.18 0.00	20.98 -0.21 0.00	21.00 -0.21 0.00	23.17 -0.26 0.00	29.05 -0.03 0.00	39.27 -0.12 0.00	41.46 -0.08 0.00	42.27 -0.34 0.00	55.61 -0.51 0.00	67.05 -0.88 0.00	70.28 -0.93 0.00	72.27 -0.80 0.00	91.62 -0.93 0.22	96.38 -0.98 0.20	87.23 -0.97 0.28	82.10 -0.91 0.00	67.12 -0.75 0.00	51.90 -0.58 0.00	56.48 -0.63 0.00	42.73 -0.92 0.00	40.41 -0.78 0.00	40.74 -0.54 0.00
NEG NORTH_KES_CHATEGAY 23792	34.29 -0.52 0.00	28.82 -0.26 0.00	21.97 -0.20 0.00	21.00 -0.19 0.00	21.02 -0.19 0.00	23.15 -0.28 0.00	29.05 -0.03 0.00	39.15 -0.24 0.00	41.29 -0.25 0.00	42.06 -0.55 0.00	55.28 -0.84 0.00	66.57 -1.36 0.00	69.79 -1.42 0.00	71.75 -1.32 0.00	91.05 -1.58 0.14	95.77 -1.66 0.13	86.70 -1.59 0.19	81.52 -1.49 0.00	66.72 -1.15 0.00	51.59 -0.89 0.00	56.14 -0.97 0.00	42.38 -1.27 0.00	40.20 -0.99 0.00	40.70 -0.58 0.00
NEG NORTH___ALICE_FALLS 23915	34.64 -0.17 0.00	29.08 0.00 0.00	22.17 0.00 0.00	21.17 -0.02 0.00	21.19 -0.02 0.00	23.38 -0.05 0.00	29.31 0.23 0.00	39.63 0.24 0.00	41.83 0.29 0.00	42.70 0.09 0.00	56.18 0.06 0.00	67.79 -0.14 0.00	71.00 -0.21 0.00	73.00 -0.07 0.00	92.56 0.00 0.21	97.36 0.00 0.20	88.11 -0.09 0.28	82.93 -0.08 0.00	67.80 -0.07 0.00	52.43 -0.05 0.00	57.00 -0.11 0.00	43.13 -0.52 0.00	40.78 -0.41 0.00	41.16 -0.12 0.00
NEG NORTH___LWR_SARANAC 23913	34.64 -0.17 0.00	29.08 0.00 0.00	22.17 0.00 0.00	21.17 -0.02 0.00	21.19 -0.02 0.00	23.38 -0.05 0.00	29.31 0.23 0.00	39.63 0.24 0.00	41.83 0.29 0.00	42.70 0.09 0.00	56.18 0.06 0.00	67.79 -0.14 0.00	71.00 -0.21 0.00	73.00 -0.07 0.00	92.56 0.00 0.21	97.36 0.00 0.20	88.11 -0.09 0.28	82.93 -0.08 0.00	67.80 -0.07 0.00	52.43 -0.05 0.00	57.00 -0.11 0.00	43.13 -0.52 0.00	40.78 -0.41 0.00	41.16 -0.12 0.00
NEG NORTH___PLATTSBURG 23628	34.64 -0.17 0.00	29.08 0.00 0.00	22.17 0.00 0.00	21.17 -0.02 0.00	21.19 -0.02 0.00	23.38 -0.05 0.00	29.31 0.23 0.00	39.63 0.24 0.00	41.83 0.29 0.00	42.70 0.09 0.00	56.18 0.06 0.00	67.79 -0.14 0.00	71.00 -0.21 0.00	73.00 -0.07 0.00	92.56 0.00 0.21	97.36 0.00 0.20	88.11 -0.09 0.28	82.93 -0.08 0.00	67.80 -0.07 0.00	52.43 -0.05 0.00	57.00 -0.11 0.00	43.13 -0.52 0.00	40.78 -0.41 0.00	41.16 -0.12 0.00
NEG WEST_LEA_LOCKPORT 23791	33.38 -1.43 0.00	27.19 -1.89 0.00	20.53 -1.64 0.00	19.98 -1.21 0.00	19.98 -1.23 0.00	21.91 -1.52 0.00	26.38 -2.70 0.00	36.08 -3.31 0.00	38.13 -3.41 0.00	40.35 -2.26 0.00	53.54 -2.58 0.00	65.69 -2.24 0.00	68.29 -2.92 0.00	68.39 -4.68 0.00	87.65 -5.66 -0.54	92.02 -6.05 -0.51	83.41 -5.75 -0.68	77.61 -5.40 0.00	64.07 -3.80 0.00	50.12 -2.36 0.00	55.34 -1.77 0.00	43.30 -0.35 0.00	39.79 -1.40 0.00	38.06 -3.22 0.00

NEG WEST___LANCASTR 23811	33.42 -1.39 0.00	27.07 -2.01 0.00	20.26 -1.91 0.00	19.66 -1.53 0.00	19.66 -1.55 0.00	21.60 -1.83 0.00	26.75 -2.33 0.00	37.54 -1.85 0.00	39.67 -1.87 0.00	42.35 -0.26 0.00	56.51 0.39 0.00	69.08 1.15 0.00	71.85 0.64 0.00	72.19 -0.88 0.00	92.87 -0.56 -0.66	97.59 -0.59 -0.62	88.51 -0.80 -0.83	82.35 -0.66 0.00	67.87 0.00 0.00	52.95 0.47 0.00	58.02 0.91 0.00	44.92 1.27 0.00	40.94 -0.25 0.00	38.47 -2.81 0.00
NEG_PENN_ALLEGHNY 23528	34.88 0.07 0.00	28.79 -0.29 0.00	21.77 -0.40 0.00	20.87 -0.32 0.00	20.87 -0.34 0.00	23.08 -0.35 0.00	28.82 -0.26 0.00	39.86 0.47 0.00	42.04 0.50 0.00	43.59 0.98 0.00	57.75 1.63 0.00	70.24 2.31 0.00	73.49 2.28 0.00	75.19 2.12 0.00	96.90 2.88 -1.25	101.75 3.02 -1.17	92.92 2.92 -1.52	85.75 2.74 0.00	70.11 2.24 0.00	54.32 1.84 0.00	59.05 1.94 0.00	45.35 1.70 0.00	42.18 0.99 0.00	41.07 -0.21 0.00
NEG___GEN_MONROE 24207	34.71 -0.10 0.00	28.27 -0.81 0.00	21.50 -0.67 0.00	20.75 -0.44 0.00	20.76 -0.45 0.00	22.87 -0.56 0.00	27.77 -1.31 0.00	37.97 -1.42 0.00	40.25 -1.29 0.00	42.23 -0.38 0.00	56.29 0.17 0.00	68.61 0.68 0.00	71.64 0.43 0.00	72.27 -0.80 0.00	92.41 -0.83 -0.47	97.02 -0.98 -0.44	88.00 -1.06 -0.58	81.93 -1.08 0.00	67.19 -0.68 0.00	52.22 -0.26 0.00	57.68 0.57 0.00	44.57 0.92 0.00	41.15 -0.04 0.00	39.92 -1.36 0.00
NEPA___ENERGY 23901	32.79 -2.02 0.00	26.46 -2.62 0.00	19.69 -2.48 0.00	19.07 -2.12 0.00	19.05 -2.16 0.00	20.97 -2.46 0.00	26.55 -2.53 0.00	37.81 -1.58 0.00	39.96 -1.58 0.00	42.74 0.13 0.00	56.85 0.73 0.00	69.29 1.36 0.00	72.35 1.14 0.00	73.51 0.44 0.00	94.63 1.11 -0.75	99.53 1.27 -0.70	90.30 0.88 -0.94	84.09 1.08 0.00	68.96 1.09 0.00	53.74 1.26 0.00	58.54 1.43 0.00	44.83 1.18 0.00	40.82 -0.37 0.00	37.98 -3.30 0.00
NEVERSINK___HYD 23608	36.83 2.02 0.00	30.74 1.66 0.00	23.41 1.24 0.00	22.36 1.17 0.00	22.38 1.17 0.00	24.81 1.38 0.00	30.74 1.66 0.00	42.07 2.68 0.00	44.70 3.16 0.00	46.15 3.54 0.00	61.28 5.16 0.00	74.59 6.66 0.00	78.26 7.05 0.00	79.94 6.87 0.00	102.84 6.87 -3.20	107.89 7.32 -3.01	99.06 6.64 -3.94	90.90 7.89 0.00	74.18 6.31 0.00	57.26 4.78 0.00	62.08 4.97 0.00	47.49 3.84 0.00	44.44 3.25 0.00	43.88 2.60 0.00
NIAGARA____ 23760	33.56 -1.25 0.00	27.25 -1.83 0.00	20.57 -1.60 0.00	20.00 -1.19 0.00	20.00 -1.21 0.00	21.98 -1.45 0.00	26.35 -2.73 0.00	36.04 -3.35 0.00	37.97 -3.57 0.00	40.05 -2.56 0.00	53.09 -3.03 0.00	65.14 -2.79 0.00	67.72 -3.49 0.00	67.96 -5.11 0.00	87.00 -6.31 -0.54	91.33 -6.73 -0.50	82.87 -6.28 -0.67	77.12 -5.89 0.00	63.66 -4.21 0.00	49.80 -2.68 0.00	54.88 -2.23 0.00	43.13 -0.52 0.00	39.71 -1.48 0.00	38.23 -3.05 0.00
NINE_MILE_1 23575	33.70 -1.11 0.00	28.03 -1.05 0.00	21.39 -0.78 0.00	20.47 -0.72 0.00	20.49 -0.72 0.00	22.63 -0.80 0.00	28.00 -1.08 0.00	37.89 -1.50 0.00	39.88 -1.66 0.00	40.86 -1.75 0.00	53.93 -2.19 0.00	65.35 -2.58 0.00	68.50 -2.71 0.00	70.07 -3.00 0.00	89.20 -3.80 -0.23	93.68 -4.10 -0.22	85.04 -3.72 -0.28	79.52 -3.49 0.00	65.09 -2.78 0.00	50.43 -2.05 0.00	54.94 -2.17 0.00	42.12 -1.53 0.00	39.87 -1.32 0.00	39.92 -1.36 0.00
NINE_MILE_2 23744	33.66 -1.15 0.00	27.98 -1.10 0.00	21.35 -0.82 0.00	20.43 -0.76 0.00	20.45 -0.76 0.00	22.59 -0.84 0.00	27.95 -1.13 0.00	37.85 -1.54 0.00	39.80 -1.74 0.00	40.78 -1.83 0.00	53.82 -2.30 0.00	65.21 -2.72 0.00	68.36 -2.85 0.00	69.93 -3.14 0.00	88.92 -4.08 -0.23	93.49 -4.29 -0.22	84.87 -3.89 -0.28	79.36 -3.65 0.00	64.95 -2.92 0.00	50.33 -2.15 0.00	54.83 -2.28 0.00	42.04 -1.61 0.00	39.75 -1.44 0.00	39.84 -1.44 0.00
NM_CAPITAL___DRP 24208	36.34 1.53 0.00	30.56 1.48 0.00	23.28 1.11 0.00	22.16 0.97 0.00	22.19 0.98 0.00	24.70 1.27 0.00	30.53 1.45 0.00	41.36 1.97 0.00	43.74 2.20 0.00	45.34 2.73 0.00	59.82 3.70 0.00	72.62 4.69 0.00	76.19 4.98 0.00	78.26 5.19 0.00	104.17 6.68 -4.72	109.01 7.02 -4.43	100.67 6.37 -5.82	88.99 5.98 0.00	72.49 4.62 0.00	55.84 3.36 0.00	60.77 3.66 0.00	46.66 3.01 0.00	43.58 2.39 0.00	43.14 1.86 0.00
NM_CENTRAL___DRP 24181	34.36 -0.45 0.00	28.53 -0.55 0.00	21.75 -0.42 0.00	20.81 -0.38 0.00	20.83 -0.38 0.00	23.01 -0.42 0.00	28.47 -0.61 0.00	38.60 -0.79 0.00	40.63 -0.91 0.00	41.80 -0.81 0.00	55.28 -0.84 0.00	67.11 -0.82 0.00	70.28 -0.93 0.00	71.83 -1.24 0.00	91.48 -1.58 -0.29	96.17 -1.66 -0.27	87.34 -1.50 -0.36	81.52 -1.49 0.00	66.72 -1.15 0.00	51.64 -0.84 0.00	56.25 -0.86 0.00	43.17 -0.48 0.00	40.74 -0.45 0.00	40.58 -0.70 0.00
NM_FRONTIER___DRP 24179	33.73 -1.08 0.00	27.42 -1.66 0.00	20.68 -1.49 0.00	20.13 -1.06 0.00	20.15 -1.06 0.00	22.09 -1.34 0.00	26.49 -2.59 0.00	36.28 -3.11 0.00	38.26 -3.28 0.00	40.44 -2.17 0.00	53.65 -2.47 0.00	65.82 -2.11 0.00	68.43 -2.78 0.00	68.47 -4.60 0.00	87.74 -5.57 -0.54	92.12 -5.95 -0.51	83.50 -5.66 -0.68	77.70 -5.31 0.00	64.20 -3.67 0.00	50.22 -2.26 0.00	55.45 -1.66 0.00	43.56 -0.09 0.00	40.08 -1.11 0.00	38.43 -2.85 0.00
NM_ST_REGIS___HYD 24053	34.39 -0.42 0.00	29.08 0.00 0.00	22.19 0.02 0.00	21.19 0.00 0.00	21.23 0.02 0.00	23.31 -0.12 0.00	29.31 0.23 0.00	39.39 0.00 0.00	41.33 -0.21 0.00	41.76 -0.85 0.00	55.11 -1.01 0.00	66.44 -1.49 0.00	69.64 -1.57 0.00	71.90 -1.17 0.00	92.05 -0.65 0.07	96.72 -0.78 0.06	87.67 -0.71 0.10	82.35 -0.66 0.00	67.33 -0.54 0.00	52.06 -0.42 0.00	56.65 -0.46 0.00	42.78 -0.87 0.00	40.37 -0.82 0.00	40.91 -0.37 0.00
NORTHPORT___1 23551	81.57 2.09 -44.67	64.55 2.15 -33.32	63.08 1.62 -39.29	53.43 1.50 -30.74	53.41 1.48 -30.72	38.64 1.76 -13.45	37.06 2.18 -5.80	42.12 2.72 -0.01	45.55 3.28 -0.73	81.42 2.94 -35.87	82.19 4.60 -21.47	103.60 6.39 -29.28	114.17 6.77 -36.19	188.38 7.16 -108.15	208.92 9.09 -107.06	597.55 9.56 -490.43	599.70 8.58 -502.64	598.19 8.05 -507.13	198.66 6.72 -124.07	149.75 4.88 -92.39	134.19 5.08 -72.00	105.44 3.75 -58.04	81.44 2.60 -37.65	89.42 2.60 -45.54
NORTHPORT___2 23552	81.53 2.05 -44.67	64.52 2.12 -33.32	63.06 1.60 -39.29	53.41 1.48 -30.74	53.41 1.48 -30.72	38.64 1.76 -13.45	37.03 2.15 -5.80	42.12 2.72 -0.01	45.55 3.28 -0.73	81.42 2.94 -35.87	82.19 4.60 -21.47	103.60 6.39 -29.28	114.17 6.77 -36.19	188.38 7.16 -108.15	208.92 9.09 -107.06	597.55 9.56 -490.43	599.70 8.58 -502.64	598.19 8.05 -507.13	198.66 6.72 -124.07	149.75 4.88 -92.39	134.19 5.08 -72.00	105.44 3.75 -58.04	81.44 2.60 -37.65	89.42 2.60 -45.54
NORTHPORT___3 23553	81.81 2.33 -44.67	64.58 2.18 -33.32	63.15 1.69 -39.29	53.48 1.55 -30.74	53.48 1.55 -30.72	38.71 1.83 -13.45	37.26 2.38 -5.80	42.28 2.88 -0.01	45.76 3.49 -0.73	81.98 3.49 -35.88	82.87 5.28 -21.47	104.34 7.13 -29.28	115.03 7.62 -36.20	189.94 7.96 -108.91	211.28 10.02 -108.49	599.91 10.54 -491.81	600.78 9.64 -502.66	599.29 9.13 -507.15	199.35 7.40 -124.08	150.33 5.46 -92.39	134.82 5.71 -72.00	105.97 4.28 -58.04	81.97 3.13 -37.65	89.92 3.10 -45.54
NORTHPORT___4 23650	81.81 2.33 -44.67	64.58 2.18 -33.32	63.12 1.66 -39.29	53.46 1.53 -30.74	53.46 1.53 -30.72	38.66 1.78 -13.45	37.18 2.30 -5.80	42.24 2.84 -0.01	45.68 3.41 -0.73	81.90 3.41 -35.88	82.81 5.22 -21.47	104.28 7.07 -29.28	114.96 7.55 -36.20	189.87 7.89 -108.91	211.19 9.93 -108.49	599.81 10.44 -491.81	600.70 9.56 -502.66	599.21 9.05 -507.15	199.28 7.33 -124.08	150.28 5.41 -92.39	134.76 5.65 -72.00	105.92 4.23 -58.04	81.93 3.09 -37.65	89.87 3.05 -45.54

NORTHPORT___IC 23718	81.67 2.19 -44.67	64.64 2.24 -33.32	63.15 1.69 -39.29	53.50 1.57 -30.74	53.48 1.55 -30.72	38.73 1.85 -13.45	37.15 2.27 -5.80	42.31 2.91 -0.01	45.76 3.49 -0.73	81.63 3.15 -35.87	82.47 4.88 -21.47	103.94 6.73 -29.28	114.52 7.12 -36.19	188.75 7.53 -108.15	209.39 9.56 -107.06	598.04 10.05 -490.43	600.14 9.02 -502.64	598.61 8.47 -507.13	198.93 6.99 -124.07	150.01 5.14 -92.39	134.48 5.37 -72.00	105.71 4.02 -58.04	81.64 2.80 -37.65	89.54 2.72 -45.54
NSINS_S___GLNS_FALLS 23858	36.90 2.09 0.00	30.80 1.72 0.00	23.41 1.24 0.00	22.02 0.83 0.00	22.04 0.83 0.00	24.60 1.17 0.00	30.62 1.54 0.00	41.12 1.73 0.00	44.07 2.53 0.00	46.02 3.41 0.00	61.56 5.44 0.00	74.72 6.79 0.00	78.47 7.26 0.00	80.52 7.45 0.00	107.20 9.56 -4.87	112.18 10.05 -4.57	102.62 8.14 -6.00	90.56 7.55 0.00	73.64 5.77 0.00	56.00 3.52 0.00	61.11 4.00 0.00	46.75 3.10 0.00	43.21 2.02 0.00	43.47 2.19 0.00
NUCOR_STEEL___DRP 24197	34.11 -0.70 0.00	28.15 -0.93 0.00	21.39 -0.78 0.00	20.51 -0.68 0.00	20.53 -0.68 0.00	22.70 -0.73 0.00	28.12 -0.96 0.00	38.52 -0.87 0.00	40.75 -0.79 0.00	42.27 -0.34 0.00	56.34 0.22 0.00	68.47 0.54 0.00	71.78 0.57 0.00	72.92 -0.15 0.00	93.21 0.00 -0.44	97.97 0.00 -0.41	88.85 -0.18 -0.55	82.76 -0.25 0.00	67.60 -0.27 0.00	52.32 -0.16 0.00	57.17 0.06 0.00	43.87 0.22 0.00	40.82 -0.37 0.00	40.08 -1.20 0.00
NYISO_LBMP_REFERENCE 24008	34.81 0.00 0.00	29.08 0.00 0.00	22.17 0.00 0.00	21.19 0.00 0.00	21.21 0.00 0.00	23.43 0.00 0.00	29.08 0.00 0.00	39.39 0.00 0.00	41.54 0.00 0.00	42.61 0.00 0.00	56.12 0.00 0.00	67.93 0.00 0.00	71.21 0.00 0.00	73.07 0.00 0.00	92.77 0.00 0.00	97.56 0.00 0.00	88.48 0.00 0.00	83.01 0.00 0.00	67.87 0.00 0.00	52.48 0.00 0.00	57.11 0.00 0.00	43.65 0.00 0.00	41.19 0.00 0.00	41.28 0.00 0.00
NYPA_BRENTWD____GT 24164	82.33 2.85 -44.67	65.22 2.82 -33.32	63.57 2.11 -39.29	53.90 1.97 -30.74	53.88 1.95 -30.72	39.18 2.30 -13.45	37.67 2.79 -5.80	43.22 3.82 -0.01	46.59 4.32 -0.73	82.33 3.84 -35.88	83.60 6.01 -21.47	105.29 8.08 -29.28	116.03 8.62 -36.20	190.79 8.84 -108.88	212.44 11.23 -108.44	601.13 11.80 -491.77	601.72 10.62 -502.62	600.08 9.96 -507.11	200.14 8.21 -124.06	150.91 6.04 -92.39	135.50 6.40 -71.99	106.49 4.80 -58.04	82.26 3.42 -37.65	90.00 3.18 -45.54
NYPA_GOWANUS____GT5 24156	53.37 3.13 -15.43	51.12 2.73 -19.31	50.91 2.06 -26.68	50.63 1.95 -27.49	50.50 1.85 -27.44	50.79 2.20 -25.16	52.59 2.62 -20.89	64.76 3.86 -21.51	95.88 4.61 -49.73	102.35 4.94 -54.80	102.47 6.73 -39.62	104.63 8.56 -28.14	124.42 9.04 -44.17	149.38 9.57 -66.74	199.07 12.06 -94.24	199.20 12.78 -88.86	199.14 11.68 -98.98	149.37 10.87 -55.49	102.39 8.89 -25.63	96.08 6.67 -36.93	94.57 6.85 -30.61	96.08 5.54 -46.89	81.16 4.61 -35.36	64.91 4.00 -19.63
NYPA_GOWANUS____GT6 24157	53.37 3.13 -15.43	51.12 2.73 -19.31	50.91 2.06 -26.68	50.63 1.95 -27.49	50.50 1.85 -27.44	50.79 2.20 -25.16	52.59 2.62 -20.89	64.76 3.86 -21.51	95.88 4.61 -49.73	102.35 4.94 -54.80	102.47 6.73 -39.62	104.63 8.56 -28.14	124.42 9.04 -44.17	149.38 9.57 -66.74	199.07 12.06 -94.24	199.20 12.78 -88.86	199.14 11.68 -98.98	149.37 10.87 -55.49	102.39 8.89 -25.63	96.08 6.67 -36.93	94.57 6.85 -30.61	96.08 5.54 -46.89	81.16 4.61 -35.36	64.91 4.00 -19.63
NYPA_HARLEM__RVR__GT1 24160	53.79 3.55 -15.43	51.15 2.76 -19.31	51.02 2.17 -26.68	50.98 2.06 -27.73	50.98 2.06 -27.71	51.00 2.41 -25.16	52.91 2.94 -20.89	65.31 4.41 -21.51	95.92 4.65 -49.73	102.61 5.20 -54.80	102.70 6.96 -39.62	104.83 8.76 -28.14	124.78 9.40 -44.17	149.24 9.43 -66.74	199.16 12.15 -94.24	199.20 12.78 -88.86	198.96 11.50 -98.98	149.62 11.12 -55.49	102.66 9.16 -25.63	96.39 6.98 -36.93	94.97 7.25 -30.61	96.13 5.59 -46.89	81.41 4.86 -35.36	65.20 4.29 -19.63
NYPA_HARLEM__RVR__GT2 24161	53.79 3.55 -15.43	51.15 2.76 -19.31	51.02 2.17 -26.68	50.98 2.06 -27.73	50.98 2.06 -27.71	51.00 2.41 -25.16	52.91 2.94 -20.89	65.31 4.41 -21.51	95.92 4.65 -49.73	102.61 5.20 -54.80	102.70 6.96 -39.62	104.83 8.76 -28.14	124.78 9.40 -44.17	149.24 9.43 -66.74	199.16 12.15 -94.24	199.20 12.78 -88.86	198.96 11.50 -98.98	149.62 11.12 -55.49	102.66 9.16 -25.63	96.39 6.98 -36.93	94.97 7.25 -30.61	96.13 5.59 -46.89	81.41 4.86 -35.36	65.20 4.29 -19.63
NYPA_KENT____GT 24152	53.44 3.20 -15.43	51.12 2.73 -19.31	50.91 2.06 -26.68	50.63 1.95 -27.49	50.56 1.91 -27.44	50.84 2.25 -25.16	52.67 2.70 -20.89	64.84 3.94 -21.51	95.88 4.61 -49.73	102.40 4.99 -54.80	102.47 6.73 -39.62	104.70 8.63 -28.14	124.49 9.11 -44.17	149.38 9.57 -66.74	199.16 12.15 -94.24	199.20 12.78 -88.86	199.14 11.68 -98.98	149.46 10.96 -55.49	102.39 8.89 -25.63	96.08 6.67 -36.93	94.57 6.85 -30.61	96.00 5.46 -46.89	81.20 4.65 -35.36	64.96 4.05 -19.63
NYPA_POUCH1____GT 24155	53.29 3.17 -15.31	51.06 2.76 -19.22	50.79 2.08 -26.54	50.49 1.95 -27.35	50.38 1.87 -27.30	50.65 2.20 -25.02	52.52 2.65 -20.79	64.80 3.90 -21.51	95.92 4.65 -49.73	102.40 4.99 -54.80	102.53 6.79 -39.62	104.77 8.70 -28.14	124.49 9.11 -44.17	149.46 9.65 -66.74	199.16 12.15 -94.24	199.20 12.78 -88.86	199.14 11.68 -98.98	149.46 10.96 -55.49	102.46 8.96 -25.63	96.13 6.72 -36.93	94.63 6.91 -30.61	96.13 5.59 -46.89	81.20 4.65 -35.36	64.91 4.00 -19.63
NYPA_VERNON____GT2 24162	53.51 3.27 -15.43	51.09 2.70 -19.31	50.91 2.06 -26.68	50.63 1.95 -27.49	50.60 1.95 -27.44	50.89 2.30 -25.16	52.70 2.73 -20.89	64.96 4.06 -21.51	95.84 4.57 -49.73	102.40 4.99 -54.80	102.47 6.73 -39.62	104.77 8.70 -28.14	124.57 9.19 -44.17	149.38 9.57 -66.74	199.16 12.15 -94.24	199.30 12.88 -88.86	199.14 11.68 -98.98	149.54 11.04 -55.49	102.46 8.96 -25.63	96.08 6.67 -36.93	94.63 6.91 -30.61	95.95 5.41 -46.89	81.25 4.70 -35.36	65.00 4.09 -19.63
NYPA_VERNON____GT3 24163	53.51 3.27 -15.43	51.09 2.70 -19.31	50.91 2.06 -26.68	50.63 1.95 -27.49	50.60 1.95 -27.44	50.89 2.30 -25.16	52.70 2.73 -20.89	64.96 4.06 -21.51	95.84 4.57 -49.73	102.40 4.99 -54.80	102.47 6.73 -39.62	104.77 8.70 -28.14	124.57 9.19 -44.17	149.38 9.57 -66.74	199.16 12.15 -94.24	199.30 12.88 -88.86	199.14 11.68 -98.98	149.54 11.04 -55.49	102.46 8.96 -25.63	96.08 6.67 -36.93	94.63 6.91 -30.61	95.95 5.41 -46.89	81.25 4.70 -35.36	65.00 4.09 -19.63
NYPA___HOLTSVILL 23794	81.95 2.47 -44.67	65.07 2.67 -33.32	63.46 2.00 -39.29	53.79 1.86 -30.74	53.78 1.85 -30.72	39.06 2.18 -13.45	37.44 2.56 -5.80	42.91 3.51 -0.01	46.38 4.11 -0.73	81.90 3.41 -35.88	82.98 5.39 -21.47	104.55 7.34 -29.28	115.17 7.76 -36.20	190.00 8.04 -108.89	211.44 10.21 -108.46	600.07 10.73 -491.78	600.67 9.56 -502.63	599.09 8.96 -507.12	199.41 7.47 -124.07	150.38 5.51 -92.39	134.88 5.77 -72.00	106.10 4.41 -58.04	81.93 3.09 -37.65	89.75 2.93 -45.54
NYPA___HELLGATE_GT1 24158	53.79 3.55 -15.43	51.15 2.76 -19.31	51.02 2.17 -26.68	50.99 2.06 -27.74	50.98 2.06 -27.71	51.00 2.41 -25.16	52.91 2.94 -20.89	65.31 4.41 -21.51	95.92 4.65 -49.73	102.61 5.20 -54.80	102.70 6.96 -39.62	104.83 8.76 -28.14	124.78 9.40 -44.17	149.24 9.43 -66.74	199.16 12.15 -94.24	199.20 12.78 -88.86	198.96 11.50 -98.98	149.62 11.12 -55.49	102.66 9.16 -25.63	96.39 6.98 -36.93	94.97 7.25 -30.61	96.13 5.59 -46.89	81.41 4.86 -35.36	65.20 4.29 -19.63
NYPA___HELLGATE_GT2 24159	53.79 3.55 -15.43	51.15 2.76 -19.31	51.02 2.17 -26.68	50.99 2.06 -27.74	50.98 2.06 -27.71	51.00 2.41 -25.16	52.91 2.94 -20.89	65.31 4.41 -21.51	95.92 4.65 -49.73	102.61 5.20 -54.80	102.70 6.96 -39.62	104.83 8.76 -28.14	124.78 9.40 -44.17	149.24 9.43 -66.74	199.16 12.15 -94.24	199.20 12.78 -88.86	198.96 11.50 -98.98	149.62 11.12 -55.49	102.66 9.16 -25.63	96.39 6.98 -36.93	94.97 7.25 -30.61	96.13 5.59 -46.89	81.41 4.86 -35.36	65.20 4.29 -19.63

O.H_GEN_BRUCE 24063	33.56 -1.25 0.00	27.25 -1.83 0.00	20.57 -1.60 0.00	20.00 -1.19 0.00	20.00 -1.21 0.00	20.68 -1.45 1.30	26.35 -2.73 0.00	37.75 -3.35 -1.71	38.01 -3.53 0.00	40.10 -2.51 0.00	53.15 -2.97 0.00	65.21 -2.72 0.00	67.86 -3.35 0.00	68.10 -4.97 0.00	87.17 -6.12 -0.52	91.51 -6.54 -0.49	82.94 -6.19 -0.65	77.20 -5.81 0.00	63.73 -4.14 0.00	49.91 -2.57 0.00	55.00 -2.11 0.00	43.17 -0.48 0.00	39.75 -1.44 0.00	36.43 -3.01 1.84
OAK ORCHARD___HYD 24046	34.39 -0.42 0.00	28.06 -1.02 0.00	21.42 -0.75 0.00	20.64 -0.55 0.00	20.64 -0.57 0.00	22.77 -0.66 0.00	27.63 -1.45 0.00	37.70 -1.69 0.00	39.88 -1.66 0.00	41.67 -0.94 0.00	55.33 -0.79 0.00	67.39 -0.54 0.00	70.50 -0.71 0.00	71.39 -1.68 0.00	91.09 -2.13 -0.45	95.74 -2.24 -0.42	86.83 -2.21 -0.56	80.85 -2.16 0.00	66.31 -1.56 0.00	51.54 -0.94 0.00	56.77 -0.34 0.00	43.82 0.17 0.00	40.65 -0.54 0.00	39.67 -1.61 0.00
OCC_CHEM___DRP 24175	33.73 -1.08 0.00	27.39 -1.69 0.00	20.68 -1.49 0.00	20.13 -1.06 0.00	20.13 -1.08 0.00	22.09 -1.34 0.00	26.49 -2.59 0.00	36.24 -3.15 0.00	38.26 -3.28 0.00	40.44 -2.17 0.00	53.65 -2.47 0.00	65.82 -2.11 0.00	68.43 -2.78 0.00	68.47 -4.60 0.00	87.74 -5.57 -0.54	92.12 -5.95 -0.51	83.41 -5.75 -0.68	77.70 -5.31 0.00	64.20 -3.67 0.00	50.22 -2.26 0.00	55.40 -1.71 0.00	43.52 -0.13 0.00	40.04 -1.15 0.00	38.43 -2.85 0.00
OLIN_CORP_DRP 24177	33.63 -1.18 0.00	27.34 -1.74 0.00	20.62 -1.55 0.00	20.07 -1.12 0.00	20.06 -1.15 0.00	22.02 -1.41 0.00	26.46 -2.62 0.00	36.28 -3.11 0.00	38.26 -3.28 0.00	40.48 -2.13 0.00	53.65 -2.47 0.00	65.89 -2.04 0.00	68.43 -2.78 0.00	68.54 -4.53 0.00	87.86 -5.47 -0.56	92.23 -5.85 -0.52	83.60 -5.57 -0.69	77.78 -5.23 0.00	64.27 -3.60 0.00	50.28 -2.20 0.00	55.45 -1.66 0.00	43.52 -0.13 0.00	40.00 -1.19 0.00	38.35 -2.93 0.00
ONONDAGA_REF_OCCRA 23987	34.39 -0.42 0.00	28.59 -0.49 0.00	21.79 -0.38 0.00	20.85 -0.34 0.00	20.87 -0.34 0.00	23.08 -0.35 0.00	28.59 -0.49 0.00	38.80 -0.59 0.00	40.83 -0.71 0.00	42.06 -0.55 0.00	55.73 -0.39 0.00	67.59 -0.34 0.00	70.85 -0.36 0.00	72.34 -0.73 0.00	92.18 -0.93 -0.34	96.90 -0.98 -0.32	87.93 -0.97 -0.42	82.10 -0.91 0.00	67.12 -0.75 0.00	51.96 -0.52 0.00	56.60 -0.51 0.00	43.43 -0.22 0.00	40.86 -0.33 0.00	40.66 -0.62 0.00
ONONDAGA___COGEN 23986	34.04 -0.77 0.00	28.50 -0.58 0.00	21.79 -0.38 0.00	20.85 -0.34 0.00	20.87 -0.34 0.00	23.10 -0.33 0.00	28.61 -0.47 0.00	38.52 -0.87 0.00	40.42 -1.12 0.00	41.50 -1.11 0.00	55.05 -1.07 0.00	66.78 -1.15 0.00	70.00 -1.21 0.00	71.39 -1.68 0.00	90.99 -2.13 -0.35	95.64 -2.24 -0.32	86.79 -2.12 -0.43	81.02 -1.99 0.00	66.24 -1.63 0.00	51.27 -1.21 0.00	55.91 -1.20 0.00	42.86 -0.79 0.00	40.37 -0.82 0.00	40.21 -1.07 0.00
OSWEGATCHIE___HYD 24044	34.64 -0.17 0.00	29.08 0.00 0.00	22.33 0.16 0.00	21.32 0.13 0.00	21.36 0.15 0.00	23.45 0.02 0.00	29.40 0.32 0.00	39.63 0.24 0.00	41.71 0.17 0.00	42.44 -0.17 0.00	56.23 0.11 0.00	68.07 0.14 0.00	71.35 0.14 0.00	73.29 0.22 0.00	93.70 0.93 0.00	98.44 0.88 0.00	89.19 0.71 0.00	83.59 0.58 0.00	68.35 0.48 0.00	52.79 0.31 0.00	57.45 0.34 0.00	43.65 0.00 0.00	40.90 -0.29 0.00	41.20 -0.08 0.00
OSWEGO___5 23606	33.87 -0.94 0.00	28.18 -0.90 0.00	21.48 -0.69 0.00	20.55 -0.64 0.00	20.57 -0.64 0.00	22.75 -0.68 0.00	28.15 -0.93 0.00	38.17 -1.22 0.00	40.00 -1.54 0.00	40.86 -1.75 0.00	53.99 -2.13 0.00	65.35 -2.58 0.00	68.50 -2.71 0.00	70.00 -3.07 0.00	89.04 -3.99 -0.26	93.61 -4.20 -0.25	85.01 -3.80 -0.33	79.44 -3.57 0.00	65.09 -2.78 0.00	50.43 -2.05 0.00	55.00 -2.11 0.00	42.12 -1.53 0.00	40.00 -1.19 0.00	40.00 -1.28 0.00
OSWEGO___6 23613	33.87 -0.94 0.00	28.18 -0.90 0.00	21.48 -0.69 0.00	20.55 -0.64 0.00	20.57 -0.64 0.00	22.75 -0.68 0.00	28.15 -0.93 0.00	38.17 -1.22 0.00	39.96 -1.58 0.00	40.86 -1.75 0.00	53.99 -2.13 0.00	65.35 -2.58 0.00	68.50 -2.71 0.00	70.00 -3.07 0.00	89.04 -3.99 -0.26	93.61 -4.20 -0.25	85.01 -3.80 -0.33	79.44 -3.57 0.00	65.09 -2.78 0.00	50.43 -2.05 0.00	55.00 -2.11 0.00	42.12 -1.53 0.00	40.00 -1.19 0.00	40.00 -1.28 0.00
OUTOKUMPU-AB___DRP 24206	33.42 -1.39 0.00	27.25 -1.83 0.00	20.53 -1.64 0.00	20.00 -1.19 0.00	20.00 -1.21 0.00	21.93 -1.50 0.00	26.43 -2.65 0.00	36.24 -3.15 0.00	38.30 -3.24 0.00	40.69 -1.92 0.00	53.93 -2.19 0.00	66.16 -1.77 0.00	68.65 -2.56 0.00	68.61 -4.46 0.00	87.95 -5.38 -0.56	92.24 -5.85 -0.53	83.61 -5.57 -0.70	77.95 -5.06 0.00	64.41 -3.46 0.00	50.38 -2.10 0.00	55.63 -1.48 0.00	43.56 -0.09 0.00	40.04 -1.15 0.00	38.14 -3.14 0.00
OXBOW___ 24026	33.45 -1.36 0.00	27.25 -1.83 0.00	20.57 -1.60 0.00	20.02 -1.17 0.00	20.02 -1.19 0.00	21.95 -1.48 0.00	26.41 -2.67 0.00	36.12 -3.27 0.00	38.18 -3.36 0.00	40.48 -2.13 0.00	53.65 -2.47 0.00	65.82 -2.11 0.00	68.36 -2.85 0.00	68.32 -4.75 0.00	87.57 -5.75 -0.55	91.84 -6.24 -0.52	83.24 -5.93 -0.69	77.61 -5.40 0.00	64.14 -3.73 0.00	50.17 -2.31 0.00	55.40 -1.71 0.00	43.43 -0.22 0.00	39.91 -1.28 0.00	38.18 -3.10 0.00
PEEKSKILL___ 23653	37.28 2.47 0.00	31.12 2.04 0.00	23.74 1.57 0.00	22.67 1.48 0.00	22.67 1.46 0.00	25.19 1.76 0.00	31.17 2.09 0.00	42.54 3.15 0.00	45.15 3.61 0.00	46.57 3.96 0.00	61.51 5.39 0.00	74.93 7.00 0.00	78.62 7.41 0.00	80.96 7.89 0.00	106.47 10.02 -3.68	111.64 10.63 -3.45	102.65 9.64 -4.53	92.06 9.05 0.00	75.13 7.26 0.00	57.89 5.41 0.00	62.71 5.60 0.00	48.01 4.36 0.00	44.98 3.79 0.00	44.46 3.18 0.00
PGE MADISON___WINDPWR 24146	35.82 1.01 0.00	29.49 0.41 0.00	22.33 0.16 0.00	21.38 0.19 0.00	21.42 0.21 0.00	23.62 0.19 0.00	29.52 0.44 0.00	41.16 1.77 0.00	43.74 2.20 0.00	45.68 3.07 0.00	61.73 5.61 0.00	75.20 7.27 0.00	78.83 7.62 0.00	79.21 6.14 0.00	101.86 7.98 -1.11	106.99 8.39 -1.04	97.37 7.52 -1.37	89.90 6.89 0.00	73.37 5.50 0.00	56.68 4.20 0.00	61.68 4.57 0.00	47.27 3.62 0.00	43.46 2.27 0.00	42.39 1.11 0.00
PJM_GEN_KEystone 24065	33.14 -1.67 0.00	26.84 -2.24 0.00	20.00 -2.17 0.00	18.00 -1.89 1.30	18.00 -1.91 1.30	20.00 -2.13 1.30	26.96 -2.12 0.00	40.00 -1.10 -1.71	40.42 -1.12 0.00	43.04 0.43 0.00	57.35 1.23 0.00	69.90 1.97 0.00	72.99 1.78 0.00	74.24 1.17 0.00	95.59 1.95 -0.87	100.52 2.15 -0.81	91.34 1.77 -1.09	84.84 1.83 0.00	69.57 1.70 0.00	54.11 1.63 0.00	58.88 1.77 0.00	45.00 1.35 0.00	41.11 -0.08 0.00	36.67 -2.77 1.84
PLEASANTVLY___LBMP 24000	37.21 2.40 0.00	31.09 2.01 0.00	23.68 1.51 0.00	22.61 1.42 0.00	22.63 1.42 0.00	25.14 1.71 0.00	31.09 2.01 0.00	42.42 3.03 0.00	44.99 3.45 0.00	46.45 3.84 0.00	61.28 5.16 0.00	74.59 6.66 0.00	78.26 7.05 0.00	80.52 7.45 0.00	106.07 9.46 -3.84	111.11 9.95 -3.60	102.32 9.11 -4.73	91.56 8.55 0.00	74.73 6.86 0.00	57.52 5.04 0.00	62.42 5.31 0.00	47.80 4.15 0.00	44.82 3.63 0.00	44.33 3.05 0.00
POLETTI___ 23519	47.00 2.96 -9.23	47.00 2.47 -15.45	45.11 1.91 -21.03	45.00 1.82 -21.99	45.00 1.80 -21.99	45.09 2.11 -19.55	49.07 2.50 -17.49	64.64 3.74 -21.51	95.48 4.20 -49.74	101.94 4.52 -54.81	101.97 6.23 -39.62	104.02 7.95 -28.14	123.78 8.40 -44.17	148.58 8.77 -66.74	198.14 11.13 -94.24	198.13 11.71 -88.86	198.08 10.62 -98.98	148.55 10.04 -55.50	101.64 8.14 -25.63	95.56 6.14 -36.94	94.07 6.34 -30.62	95.52 4.98 -46.89	80.96 4.41 -35.36	64.67 3.76 -19.63

PORT_JEFF_3 23555	82.02 2.54 -44.67	65.13 2.73 -33.32	63.50 2.04 -39.29	53.84 1.91 -30.74	53.75 1.82 -30.72	39.06 2.18 -13.45	37.18 2.30 -5.80	42.47 3.07 -0.01	45.88 3.61 -0.73	81.35 2.86 -35.88	82.30 4.71 -21.47	103.73 6.52 -29.28	114.32 6.91 -36.20	189.05 7.09 -108.89	210.23 9.00 -108.46	598.80 9.46 -491.78	599.52 8.41 -502.63	598.02 7.89 -507.12	198.52 6.58 -124.07	149.65 4.78 -92.39	134.14 5.03 -72.00	105.49 3.80 -58.04	81.39 2.55 -37.65	89.71 2.89 -45.54
PORT_JEFF_4 23616	82.02 2.54 -44.67	65.13 2.73 -33.32	63.50 2.04 -39.29	53.84 1.91 -30.74	53.78 1.85 -30.72	39.06 2.18 -13.45	37.18 2.30 -5.80	42.47 3.07 -0.01	45.88 3.61 -0.73	81.39 2.90 -35.88	82.30 4.71 -21.47	103.80 6.59 -29.28	114.32 6.91 -36.20	189.05 7.09 -108.89	210.23 9.00 -108.46	598.80 9.46 -491.78	599.52 8.41 -502.63	598.02 7.89 -507.12	198.59 6.65 -124.07	149.70 4.83 -92.39	134.14 5.03 -72.00	105.53 3.84 -58.04	81.39 2.55 -37.65	89.71 2.89 -45.54
PORT_JEFF_IC 23713	82.16 2.68 -44.67	65.25 2.85 -33.32	63.59 2.13 -39.29	53.92 1.99 -30.74	53.86 1.93 -30.72	39.18 2.30 -13.45	37.44 2.56 -5.80	42.91 3.51 -0.01	46.22 3.95 -0.73	81.77 3.28 -35.88	82.87 5.28 -21.47	104.48 7.27 -29.28	115.10 7.69 -36.20	189.85 7.89 -108.89	211.25 10.02 -108.46	599.88 10.54 -491.78	600.49 9.38 -502.63	598.85 8.72 -507.12	199.27 7.33 -124.07	150.22 5.35 -92.39	134.71 5.60 -72.00	105.92 4.23 -58.04	81.76 2.92 -37.65	89.79 2.97 -45.54
PPL PILGRIM_ST_GT1 24216	82.33 2.85 -44.67	65.22 2.82 -33.32	63.57 2.11 -39.29	53.90 1.97 -30.74	53.88 1.95 -30.72	39.18 2.30 -13.45	37.67 2.79 -5.80	43.22 3.82 -0.01	46.22 3.95 -0.73	81.94 3.45 -35.88	83.09 5.50 -21.47	104.68 7.47 -29.28	115.39 7.98 -36.20	190.21 8.26 -108.88	211.69 10.48 -108.44	600.35 11.02 -491.77	601.01 9.91 -502.62	599.33 9.21 -507.11	199.53 7.60 -124.06	150.49 5.62 -92.39	134.98 5.88 -71.99	106.10 4.41 -58.04	81.93 3.09 -37.65	89.67 2.85 -45.54
PPL PILGRIM_ST_GT2 24217	82.33 2.85 -44.67	65.22 2.82 -33.32	63.57 2.11 -39.29	53.90 1.97 -30.74	53.88 1.95 -30.72	39.18 2.30 -13.45	37.67 2.79 -5.80	43.22 3.82 -0.01	46.22 3.95 -0.73	81.94 3.45 -35.88	83.09 5.50 -21.47	104.68 7.47 -29.28	115.39 7.98 -36.20	190.21 8.26 -108.88	211.69 10.48 -108.44	600.35 11.02 -491.77	601.01 9.91 -502.62	599.33 9.21 -507.11	199.53 7.60 -124.06	150.49 5.62 -92.39	134.98 5.88 -71.99	106.10 4.41 -58.04	81.93 3.09 -37.65	89.67 2.85 -45.54
PPL_SHRM_GT3 24213	82.09 2.61 -44.67	65.39 2.99 -33.32	63.70 2.24 -39.29	54.01 2.08 -30.74	53.99 2.06 -30.72	39.32 2.44 -13.45	37.70 2.82 -5.80	43.38 3.98 -0.01	46.96 4.69 -0.73	82.24 3.75 -35.88	83.54 5.95 -21.47	105.29 8.08 -29.28	115.31 7.90 -36.20	190.07 8.11 -108.89	211.53 10.30 -108.46	600.17 10.83 -491.78	600.75 9.64 -502.63	599.18 9.05 -507.12	199.41 7.47 -124.07	150.38 5.51 -92.39	134.94 5.83 -72.00	106.49 4.80 -58.04	82.22 3.38 -37.65	90.00 3.18 -45.54
PPL_SHRM_GT4 24214	82.09 2.61 -44.67	65.39 2.99 -33.32	63.70 2.24 -39.29	54.01 2.08 -30.74	53.99 2.06 -30.72	39.32 2.44 -13.45	37.70 2.82 -5.80	43.38 3.98 -0.01	46.96 4.69 -0.73	82.24 3.75 -35.88	83.54 5.95 -21.47	105.29 8.08 -29.28	115.31 7.90 -36.20	190.07 8.11 -108.89	211.53 10.30 -108.46	600.17 10.83 -491.78	600.75 9.64 -502.63	599.18 9.05 -507.12	199.41 7.47 -124.07	150.38 5.51 -92.39	134.94 5.83 -72.00	106.49 4.80 -58.04	82.22 3.38 -37.65	90.00 3.18 -45.54
PROJECT___ORANGE 23990	34.29 -0.52 0.00	28.50 -0.58 0.00	21.73 -0.44 0.00	20.79 -0.40 0.00	20.81 -0.40 0.00	22.98 -0.45 0.00	28.44 -0.64 0.00	38.56 -0.83 0.00	40.58 -0.96 0.00	41.76 -0.85 0.00	55.22 -0.90 0.00	66.98 -0.95 0.00	70.21 -1.00 0.00	71.75 -1.32 0.00	91.40 -1.67 -0.30	96.08 -1.76 -0.28	87.17 -1.68 -0.37	81.43 -1.58 0.00	66.65 -1.22 0.00	51.59 -0.89 0.00	56.20 -0.91 0.00	43.13 -0.52 0.00	40.65 -0.54 0.00	40.54 -0.74 0.00
PROJECT___ORANGE 1 24174	34.29 -0.52 0.00	28.50 -0.58 0.00	21.73 -0.44 0.00	20.79 -0.40 0.00	20.81 -0.40 0.00	22.98 -0.45 0.00	28.44 -0.64 0.00	38.56 -0.83 0.00	40.58 -0.96 0.00	41.76 -0.85 0.00	55.22 -0.90 0.00	66.98 -0.95 0.00	70.21 -1.00 0.00	71.75 -1.32 0.00	91.40 -1.67 -0.30	96.08 -1.76 -0.28	87.17 -1.68 -0.37	81.43 -1.58 0.00	66.65 -1.22 0.00	51.59 -0.89 0.00	56.20 -0.91 0.00	43.13 -0.52 0.00	40.65 -0.54 0.00	40.54 -0.74 0.00
PROJECT___ORANGE 2 24166	34.29 -0.52 0.00	28.50 -0.58 0.00	21.73 -0.44 0.00	20.79 -0.40 0.00	20.81 -0.40 0.00	22.98 -0.45 0.00	28.44 -0.64 0.00	38.56 -0.83 0.00	40.58 -0.96 0.00	41.76 -0.85 0.00	55.22 -0.90 0.00	66.98 -0.95 0.00	70.21 -1.00 0.00	71.75 -1.32 0.00	91.40 -1.67 -0.30	96.08 -1.76 -0.28	87.17 -1.68 -0.37	81.43 -1.58 0.00	66.65 -1.22 0.00	51.59 -0.89 0.00	56.20 -0.91 0.00	43.13 -0.52 0.00	40.65 -0.54 0.00	40.54 -0.74 0.00
PYRITES___HYD 24023	34.46 -0.35 0.00	29.34 0.26 0.00	22.39 0.22 0.00	21.38 0.19 0.00	21.42 0.21 0.00	23.50 0.07 0.00	29.52 0.44 0.00	39.55 0.16 0.00	41.58 0.04 0.00	42.10 -0.51 0.00	56.06 -0.06 0.00	67.66 -0.27 0.00	70.93 -0.28 0.00	72.63 -0.44 0.00	92.96 0.19 0.00	97.66 0.10 0.00	88.48 0.09 0.09	83.09 0.08 0.00	67.94 0.07 0.00	52.48 0.00 0.00	57.11 0.00 0.00	43.08 -0.57 0.00	40.49 -0.70 0.00	41.07 -0.21 0.00
RANKINE____ 23646	33.59 -1.22 0.00	27.31 -1.77 0.00	20.53 -1.64 0.00	19.98 -1.21 0.00	19.98 -1.23 0.00	21.91 -1.52 0.00	26.67 -2.41 0.00	36.95 -2.44 0.00	39.05 -2.49 0.00	41.50 -1.11 0.00	55.17 -0.95 0.00	67.59 -0.34 0.00	70.21 -1.00 0.00	70.37 -2.70 0.00	90.40 -2.97 -0.60	94.91 -3.22 -0.57	86.05 -3.19 -0.76	80.02 -2.99 0.00	66.11 -1.76 0.00	51.64 -0.84 0.00	56.82 -0.29 0.00	44.30 0.65 0.00	40.57 -0.62 0.00	38.51 -2.77 0.00
RAVENS GT4-7____ 23728	45.86 3.06 -7.99	49.28 2.56 -17.64	48.10 1.93 -24.00	48.13 1.84 -25.10	48.13 1.82 -25.10	47.91 2.16 -22.32	51.64 2.59 -19.97	64.76 3.86 -21.51	93.48 4.32 -47.62	94.74 4.73 -47.40	96.79 6.40 -34.27	100.49 8.22 -24.34	118.10 8.69 -38.20	139.92 9.13 -57.72	186.38 11.60 -82.01	187.17 12.29 -77.32	185.85 11.15 -86.22	141.55 10.54 -48.00	98.52 8.48 -22.17	90.78 6.35 -31.95	90.16 6.57 -26.48	89.36 5.15 -40.56	81.08 4.53 -35.36	64.79 3.88 -19.63
RAVENSWD GT2____ 23730	45.86 3.06 -7.99	49.28 2.56 -17.64	48.10 1.93 -24.00	48.13 1.84 -25.10	48.13 1.82 -25.10	47.91 2.16 -22.32	51.64 2.59 -19.97	64.76 3.86 -21.51	93.48 4.32 -47.62	94.74 4.73 -47.40	96.79 6.40 -34.27	100.49 8.22 -24.34	118.10 8.69 -38.20	139.92 9.13 -57.72	186.38 11.60 -82.01	187.17 12.29 -77.32	185.85 11.15 -86.22	141.47 10.46 -48.00	98.52 8.48 -22.17	90.78 6.35 -31.95	90.16 6.57 -26.48	89.36 5.15 -40.56	81.08 4.53 -35.36	64.79 3.88 -19.63
RAVENSWD GT3____ 23733	45.86 3.06 -7.99	49.28 2.56 -17.64	48.10 1.93 -24.00	48.13 1.84 -25.10	48.13 1.82 -25.10	47.91 2.16 -22.32	51.64 2.59 -19.97	64.76 3.86 -21.51	93.48 4.32 -47.62	94.74 4.73 -47.40	96.79 6.40 -34.27	100.49 8.22 -24.34	118.10 8.69 -38.20	139.92 9.13 -57.72	186.38 11.60 -82.01	187.17 12.29 -77.32	185.85 11.15 -86.22	141.47 10.46 -48.00	98.52 8.48 -22.17	90.78 6.35 -31.95	90.16 6.57 -26.48	89.36 5.15 -40.56	81.08 4.53 -35.36	64.79 3.88 -19.63
RAVENSWOOD_GT2_1 24244	45.86 3.06 -7.99	49.28 2.56 -17.64	48.10 1.93 -24.00	48.13 1.84 -25.10	48.13 1.82 -25.10	47.91 2.16 -22.32	51.64 2.59 -19.97	64.76 3.86 -21.51	93.48 4.32 -47.62	94.74 4.73 -47.40	96.79 6.40 -34.27	100.49 8.22 -24.34	118.10 8.69 -38.20	139.92 9.13 -57.72	186.38 11.60 -82.01	187.17 12.29 -77.32	185.85 11.15 -86.22	141.47 10.46 -48.00	98.52 8.48 -22.17	90.78 6.35 -31.95	90.16 6.57 -26.48	89.36 5.15 -40.56	81.08 4.53 -35.36	64.79 3.88 -19.63

RAVENSWOOD_GT2_2 24245	45.86 3.06 -7.99	49.28 2.56 -17.64	48.10 1.93 -24.00	48.13 1.84 -25.10	48.13 1.82 -25.10	47.91 2.16 -22.32	51.64 2.59 -19.97	64.76 3.86 -21.51	93.48 4.32 -47.62	94.74 4.73 -47.40	96.79 6.40 -34.27	100.49 8.22 -24.34	118.10 8.69 -38.20	139.92 9.13 -57.72	186.38 11.60 -82.01	187.17 12.29 -77.32	185.85 11.15 -86.22	141.47 10.46 -48.00	98.52 8.48 -22.17	90.78 6.35 -31.95	90.16 6.57 -26.48	89.36 5.15 -40.56	81.08 4.53 -35.36	64.79 3.88 -19.63
RAVENSWOOD_GT2_3 24246	45.86 3.06 -7.99	49.28 2.56 -17.64	48.10 1.93 -24.00	48.13 1.84 -25.10	48.13 1.82 -25.10	47.91 2.16 -22.32	51.64 2.59 -19.97	64.76 3.86 -21.51	93.48 4.32 -47.62	94.74 4.73 -47.40	96.79 6.40 -34.27	100.49 8.22 -24.34	118.10 8.69 -38.20	139.92 9.13 -57.72	186.38 11.60 -82.01	187.08 12.20 -77.32	185.85 11.15 -86.22	141.47 10.46 -48.00	98.52 8.48 -22.17	90.78 6.35 -31.95	90.16 6.57 -26.48	89.36 5.15 -40.56	81.08 4.53 -35.36	64.79 3.88 -19.63
RAVENSWOOD_GT2_4 24247	45.86 3.06 -7.99	49.28 2.56 -17.64	48.10 1.93 -24.00	48.13 1.84 -25.10	48.13 1.82 -25.10	47.91 2.16 -22.32	51.64 2.59 -19.97	64.76 3.86 -21.51	93.48 4.32 -47.62	94.74 4.73 -47.40	96.79 6.40 -34.27	100.49 8.22 -24.34	118.10 8.69 -38.20	139.92 9.13 -57.72	186.38 11.60 -82.01	187.08 12.20 -77.32	185.85 11.15 -86.22	141.47 10.46 -48.00	98.52 8.48 -22.17	90.78 6.35 -31.95	90.16 6.57 -26.48	89.36 5.15 -40.56	81.08 4.53 -35.36	64.79 3.88 -19.63
RAVENSWOOD_GT3_1 24248	45.86 3.06 -7.99	49.28 2.56 -17.64	48.10 1.93 -24.00	48.13 1.84 -25.10	48.13 1.82 -25.10	47.91 2.16 -22.32	51.64 2.59 -19.97	64.76 3.86 -21.51	93.48 4.32 -47.62	94.74 4.73 -47.40	96.79 6.40 -34.27	100.49 8.22 -24.34	118.10 8.69 -38.20	139.92 9.13 -57.72	186.38 11.60 -82.01	187.17 12.29 -77.32	185.85 11.15 -86.22	141.47 10.46 -48.00	98.52 8.48 -22.17	90.78 6.35 -31.95	90.16 6.57 -26.48	89.36 5.15 -40.56	81.08 4.53 -35.36	64.79 3.88 -19.63
RAVENSWOOD_GT3_2 24249	45.86 3.06 -7.99	49.28 2.56 -17.64	48.10 1.93 -24.00	48.13 1.84 -25.10	48.13 1.82 -25.10	47.91 2.16 -22.32	51.64 2.59 -19.97	64.76 3.86 -21.51	93.48 4.32 -47.62	94.74 4.73 -47.40	96.79 6.40 -34.27	100.49 8.22 -24.34	118.10 8.69 -38.20	139.92 9.13 -57.72	186.38 11.60 -82.01	187.17 12.29 -77.32	185.85 11.15 -86.22	141.47 10.46 -48.00	98.52 8.48 -22.17	90.78 6.35 -31.95	90.16 6.57 -26.48	89.36 5.15 -40.56	81.08 4.53 -35.36	64.79 3.88 -19.63
RAVENSWOOD_GT3_3 24250	45.86 3.06 -7.99	49.28 2.56 -17.64	48.10 1.93 -24.00	48.13 1.84 -25.10	48.13 1.82 -25.10	47.91 2.16 -22.32	51.64 2.59 -19.97	64.76 3.86 -21.51	93.48 4.32 -47.62	94.74 4.73 -47.40	96.73 6.34 -34.27	100.42 8.15 -24.34	118.03 8.62 -38.20	139.85 9.06 -57.72	186.28 11.50 -82.01	187.08 12.20 -77.32	185.76 11.06 -86.22	141.39 10.38 -48.00	98.52 8.48 -22.17	90.78 6.35 -31.95	90.16 6.57 -26.48	89.36 5.15 -40.56	81.08 4.53 -35.36	64.79 3.88 -19.63
RAVENSWOOD_GT3_4 24251	45.86 3.06 -7.99	49.28 2.56 -17.64	48.10 1.93 -24.00	48.13 1.84 -25.10	48.13 1.82 -25.10	47.91 2.16 -22.32	51.64 2.59 -19.97	64.76 3.86 -21.51	93.48 4.32 -47.62	94.74 4.73 -47.40	96.73 6.34 -34.27	100.42 8.15 -24.34	118.03 8.62 -38.20	139.85 9.06 -57.72	186.28 11.50 -82.01	187.08 12.20 -77.32	185.76 11.06 -86.22	141.39 10.38 -48.00	98.52 8.48 -22.17	90.78 6.35 -31.95	90.16 6.57 -26.48	89.36 5.15 -40.56	81.08 4.53 -35.36	64.79 3.88 -19.63
RAVENSWOOD_GT_1 23729	53.51 3.27 -15.43	51.09 2.70 -19.31	50.91 2.06 -26.68	50.63 1.95 -27.49	50.60 1.95 -27.44	50.89 2.30 -25.16	52.70 2.73 -20.89	64.96 4.06 -21.51	95.84 4.57 -49.73	102.40 4.99 -54.80	102.47 6.73 -39.62	104.77 8.70 -28.14	124.57 9.19 -44.17	149.38 9.57 -66.74	199.16 12.15 -94.24	199.30 12.88 -88.86	199.14 11.68 -98.98	149.54 11.04 -55.49	102.46 8.96 -25.63	96.08 6.67 -36.93	94.63 6.91 -30.61	95.95 5.41 -46.89	81.25 4.70 -35.36	65.00 4.09 -19.63
RAVENSWOOD_GT_10 24258	45.86 3.06 -7.99	49.28 2.56 -17.64	48.10 1.93 -24.00	48.13 1.84 -25.10	48.13 1.82 -25.10	47.91 2.16 -22.32	51.64 2.59 -19.97	64.76 3.86 -21.51	93.48 4.32 -47.62	94.74 4.73 -47.40	96.79 6.40 -34.27	100.49 8.22 -24.34	118.10 8.69 -38.20	139.92 9.13 -57.72	186.38 11.60 -82.01	187.17 12.29 -77.32	185.85 11.15 -86.22	141.55 10.54 -48.00	98.52 8.48 -22.17	90.78 6.35 -31.95	90.16 6.57 -26.48	89.36 5.15 -40.56	81.08 4.53 -35.36	64.79 3.88 -19.63
RAVENSWOOD_GT_11 24259	45.86 3.06 -7.99	49.28 2.56 -17.64	48.10 1.93 -24.00	48.13 1.84 -25.10	48.13 1.82 -25.10	47.91 2.16 -22.32	51.64 2.59 -19.97	64.76 3.86 -21.51	93.48 4.32 -47.62	94.74 4.73 -47.40	96.79 6.40 -34.27	100.49 8.22 -24.34	118.10 8.69 -38.20	139.92 9.13 -57.72	186.38 11.60 -82.01	187.17 12.29 -77.32	185.85 11.15 -86.22	141.55 10.54 -48.00	98.52 8.48 -22.17	90.78 6.35 -31.95	90.16 6.57 -26.48	89.36 5.15 -40.56	81.08 4.53 -35.36	64.79 3.88 -19.63
RAVENSWOOD_GT_4 24252	45.86 3.06 -7.99	49.28 2.56 -17.64	48.10 1.93 -24.00	48.13 1.84 -25.10	48.13 1.82 -25.10	47.91 2.16 -22.32	51.64 2.59 -19.97	64.76 3.86 -21.51	93.48 4.32 -47.62	94.74 4.73 -47.40	96.79 6.40 -34.27	100.49 8.22 -24.34	118.10 8.69 -38.20	139.92 9.13 -57.72	186.38 11.60 -82.01	187.17 12.29 -77.32	185.85 11.15 -86.22	141.55 10.54 -48.00	98.52 8.48 -22.17	90.78 6.35 -31.95	90.16 6.57 -26.48	89.36 5.15 -40.56	81.08 4.53 -35.36	64.79 3.88 -19.63
RAVENSWOOD_GT_5 24254	45.86 3.06 -7.99	49.28 2.56 -17.64	48.10 1.93 -24.00	48.13 1.84 -25.10	48.13 1.82 -25.10	47.91 2.16 -22.32	51.64 2.59 -19.97	64.76 3.86 -21.51	93.48 4.32 -47.62	94.74 4.73 -47.40	96.79 6.40 -34.27	100.49 8.22 -24.34	118.10 8.69 -38.20	139.92 9.13 -57.72	186.38 11.60 -82.01	187.17 12.29 -77.32	185.85 11.15 -86.22	141.55 10.54 -48.00	98.52 8.48 -22.17	90.78 6.35 -31.95	90.16 6.57 -26.48	89.36 5.15 -40.56	81.08 4.53 -35.36	64.79 3.88 -19.63
RAVENSWOOD_GT_6 24253	45.86 3.06 -7.99	49.28 2.56 -17.64	48.10 1.93 -24.00	48.13 1.84 -25.10	48.13 1.82 -25.10	47.91 2.16 -22.32	51.64 2.59 -19.97	64.76 3.86 -21.51	93.48 4.32 -47.62	94.74 4.73 -47.40	96.79 6.40 -34.27	100.49 8.22 -24.34	118.10 8.69 -38.20	139.92 9.13 -57.72	186.38 11.60 -82.01	187.17 12.29 -77.32	185.85 11.15 -86.22	141.55 10.54 -48.00	98.52 8.48 -22.17	90.78 6.35 -31.95	90.16 6.57 -26.48	89.36 5.15 -40.56	81.08 4.53 -35.36	64.79 3.88 -19.63
RAVENSWOOD_GT_7 24255	45.86 3.06 -7.99	49.28 2.56 -17.64	48.10 1.93 -24.00	48.13 1.84 -25.10	48.13 1.82 -25.10	47.91 2.16 -22.32	51.64 2.59 -19.97	64.76 3.86 -21.51	93.48 4.32 -47.62	94.74 4.73 -47.40	96.79 6.40 -34.27	100.49 8.22 -24.34	118.10 8.69 -38.20	139.92 9.13 -57.72	186.38 11.60 -82.01	187.17 12.29 -77.32	185.85 11.15 -86.22	141.55 10.54 -48.00	98.52 8.48 -22.17	90.78 6.35 -31.95	90.16 6.57 -26.48	89.36 5.15 -40.56	81.08 4.53 -35.36	64.79 3.88 -19.63
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	45.86 3.06 -7.99	49.28 2.56 -17.64	48.10 1.93 -24.00	48.13 1.84 -25.10	48.13 1.82 -25.10	47.91 2.16 -22.32	51.64 2.59 -19.97	64.76 3.86 -21.51	93.48 4.32 -47.62	94.74 4.73 -47.40	96.79 6.40 -34.27	100.49 8.22 -24.34	118.10 8.69 -38.20	139.92 9.13 -57.72	186.38 11.60 -82.01	187.17 12.29 -77.32	185.85 11.15 -86.22	141.55 10.54 -48.00	98.52 8.48 -22.17	90.78 6.35 -31.95	90.16 6.57 -26.48	89.36 5.15 -40.56	81.08 4.53 -35.36	64.79 3.88 -19.63
RAVENSWOOD_GT_9 24257	45.86 3.06 -7.99	49.28 2.56 -17.64	48.10 1.93 -24.00	48.13 1.84 -25.10	48.13 1.82 -25.10	47.91 2.16 -22.32	51.64 2.59 -19.97	64.76 3.86 -21.51	93.48 4.32 -47.62	94.74 4.73 -47.40	96.79 6.40 -34.27	100.49 8.22 -24.34	118.10 8.69 -38.20	139.92 9.13 -57.72	186.38 11.60 -82.01	187.17 12.29 -77.32	185.85 11.15 -86.22	141.55 10.54 -48.00	98.52 8.48 -22.17	90.78 6.35 -31.95	90.16 6.57 -26.48	89.36 5.15 -40.56	81.08 4.53 -35.36	64.79 3.88 -19.63

RAVENSWOOD___1 23533	53.34 3.10 -15.43	50.95 2.56 -19.31	50.80 1.95 -26.68	50.52 1.84 -27.49	50.54 1.89 -27.44	50.77 2.18 -25.16	52.56 2.59 -20.89	64.76 3.86 -21.51	95.63 4.36 -49.73	102.18 4.77 -54.80	102.19 6.45 -39.62	104.36 8.29 -28.14	124.14 8.76 -44.17	149.02 9.21 -66.74	198.70 11.69 -94.24	198.81 12.39 -88.86	198.70 11.24 -98.98	149.04 10.54 -55.49	102.05 8.55 -25.63	95.81 6.40 -36.93	94.35 6.63 -30.61	95.73 5.19 -46.89	81.04 4.49 -35.36	64.79 3.88 -19.63
RAVENSWOOD___2 23534	53.41 3.17 -15.43	51.01 2.62 -19.31	50.85 2.00 -26.68	50.59 1.91 -27.49	50.58 1.93 -27.44	50.84 2.25 -25.16	52.64 2.67 -20.89	64.76 3.86 -21.51	95.59 4.32 -49.73	102.14 4.73 -54.80	102.14 6.40 -39.62	104.36 8.29 -28.14	124.14 8.76 -44.17	148.94 9.13 -66.74	198.70 11.69 -94.24	198.71 12.29 -88.86	198.70 11.24 -98.98	149.04 10.54 -55.49	102.05 8.55 -25.63	95.76 6.35 -36.93	94.29 6.57 -30.61	95.69 5.15 -46.89	81.04 4.49 -35.36	64.83 3.92 -19.63
RAVENSWOOD___3 23535	45.76 2.96 -7.99	49.16 2.44 -17.64	48.03 1.86 -24.00	48.05 1.76 -25.10	48.07 1.76 -25.10	47.84 2.09 -22.32	51.52 2.47 -19.97	64.60 3.70 -21.51	93.36 4.20 -47.62	94.61 4.60 -47.40	96.62 6.23 -34.27	100.29 8.02 -24.34	117.88 8.47 -38.20	139.70 8.91 -57.72	186.10 11.32 -82.01	186.78 11.90 -77.32	185.58 10.88 -86.22	141.22 10.21 -48.00	98.32 8.28 -22.17	90.57 6.14 -31.95	89.93 6.34 -26.48	89.19 4.98 -40.56	80.92 4.37 -35.36	64.67 3.76 -19.63
RAVNSWD 8-11____ 23667	45.86 3.06 -7.99	49.28 2.56 -17.64	48.10 1.93 -24.00	48.13 1.84 -25.10	48.13 1.82 -25.10	47.91 2.16 -22.32	51.64 2.59 -19.97	64.76 3.86 -21.51	93.48 4.32 -47.62	94.74 4.73 -47.40	96.79 6.40 -34.27	100.49 8.22 -24.34	118.10 8.69 -38.20	139.92 9.13 -57.72	186.38 11.60 -82.01	187.17 12.29 -77.32	185.85 11.15 -86.22	141.55 10.54 -48.00	98.52 8.48 -22.17	90.78 6.35 -31.95	90.16 6.57 -26.48	89.36 5.15 -40.56	81.08 4.53 -35.36	64.79 3.88 -19.63
RCPL_TRUST___DRP 24196	48.49 3.10 -10.58	44.75 2.59 -13.08	41.94 1.97 -17.80	41.66 1.86 -18.61	41.67 1.85 -18.61	42.16 2.18 -16.55	46.50 2.62 -14.80	64.78 3.90 -21.49	97.94 4.40 -52.00	110.21 4.82 -62.78	108.08 6.57 -45.39	108.59 8.42 -32.24	130.71 8.90 -50.60	158.87 9.35 -76.45	212.06 11.88 -107.41	211.44 12.59 -101.29	212.61 11.41 -112.72	157.30 10.71 -63.58	105.85 8.62 -29.36	101.19 6.40 -42.31	98.86 6.68 -35.07	102.61 5.24 -53.72	81.09 4.57 -35.33	64.81 3.92 -19.61
RENSSELAER___COGEN 23796	36.24 1.43 0.00	30.48 1.40 0.00	23.23 1.06 0.00	22.14 0.95 0.00	22.14 0.93 0.00	24.65 1.22 0.00	30.48 1.40 0.00	41.12 1.73 0.00	43.53 1.99 0.00	45.08 2.47 0.00	59.43 3.31 0.00	72.21 4.28 0.00	75.70 4.49 0.00	77.82 4.75 0.00	103.57 6.12 -4.68	108.39 6.44 -4.39	100.08 5.84 -5.76	88.41 5.40 0.00	72.08 4.21 0.00	55.52 3.04 0.00	60.42 3.31 0.00	46.40 2.75 0.00	43.37 2.18 0.00	42.93 1.65 0.00
REVERE_CPPR_DRP 24186	35.54 0.73 0.00	29.52 0.44 0.00	22.52 0.35 0.00	21.53 0.34 0.00	21.57 0.36 0.00	23.80 0.37 0.00	29.63 0.55 0.00	40.57 1.18 0.00	42.95 1.41 0.00	44.31 1.70 0.00	58.87 2.75 0.00	71.46 3.53 0.00	74.98 3.77 0.00	76.50 3.43 0.00	97.22 4.45 0.00	102.15 4.59 0.00	92.63 4.07 -0.08	86.75 3.74 0.00	70.92 3.05 0.00	54.74 2.26 0.00	59.57 2.46 0.00	45.61 1.96 0.00	42.51 1.32 0.00	42.23 0.95 0.00
ROCHESTER_9_IC 23652	34.67 -0.14 0.00	28.27 -0.81 0.00	21.64 -0.53 0.00	20.83 -0.36 0.00	20.83 -0.38 0.00	22.98 -0.45 0.00	27.86 -1.22 0.00	38.01 -1.38 0.00	40.29 -1.25 0.00	42.10 -0.51 0.00	56.12 0.00 0.00	68.27 0.34 0.00	71.42 0.21 0.00	72.19 -0.88 0.00	92.20 -1.02 -0.45	96.81 -1.17 -0.42	87.80 -1.24 -0.56	81.76 -1.25 0.00	66.99 -0.88 0.00	52.06 -0.42 0.00	57.40 0.29 0.00	44.26 0.61 0.00	40.98 -0.21 0.00	39.96 -1.32 0.00
ROSETON___1 23587	37.11 2.30 0.00	31.00 1.92 0.00	23.61 1.44 0.00	22.55 1.36 0.00	22.57 1.36 0.00	25.07 1.64 0.00	31.00 1.92 0.00	42.30 2.91 0.00	44.82 3.28 0.00	46.23 3.62 0.00	60.95 4.83 0.00	74.25 6.32 0.00	77.90 6.69 0.00	80.08 7.01 0.00	105.37 8.91 -3.69	110.39 9.37 -3.46	101.60 8.58 -4.54	91.06 8.05 0.00	74.32 6.45 0.00	57.26 4.78 0.00	62.14 5.03 0.00	47.58 3.93 0.00	44.69 3.50 0.00	44.21 2.93 0.00
ROSETON___2 23588	37.11 2.30 0.00	31.00 1.92 0.00	23.61 1.44 0.00	22.55 1.36 0.00	22.57 1.36 0.00	25.07 1.64 0.00	31.00 1.92 0.00	42.30 2.91 0.00	44.78 3.24 0.00	46.10 3.49 0.00	60.78 4.66 0.00	73.98 6.05 0.00	77.62 6.41 0.00	79.87 6.80 0.00	105.00 8.54 -3.69	110.00 8.98 -3.46	101.25 8.23 -4.54	90.81 7.80 0.00	74.11 6.24 0.00	57.10 4.62 0.00	61.91 4.80 0.00	47.45 3.80 0.00	44.61 3.42 0.00	44.21 2.93 0.00
RUSSELL___STATION 23914	34.15 -0.66 0.00	27.83 -1.25 0.00	21.59 -0.58 0.00	20.79 -0.40 0.00	20.79 -0.42 0.00	22.94 -0.49 0.00	27.51 -1.57 0.00	37.46 -1.93 0.00	39.75 -1.79 0.00	41.59 -1.02 0.00	55.33 -0.79 0.00	67.25 -0.68 0.00	70.36 -0.85 0.00	71.32 -1.75 0.00	90.90 -2.32 -0.45	95.44 -2.54 -0.42	86.55 -2.48 -0.55	80.69 -2.32 0.00	66.11 -1.76 0.00	51.38 -1.10 0.00	56.65 -0.46 0.00	43.65 0.00 0.00	40.41 -0.78 0.00	39.38 -1.90 0.00
S SALMON___HYD 24043	34.46 -0.35 0.00	28.61 -0.47 0.00	21.93 -0.24 0.00	20.98 -0.21 0.00	21.00 -0.21 0.00	23.17 -0.26 0.00	28.79 -0.29 0.00	39.00 -0.39 0.00	41.04 -0.50 0.00	42.10 -0.51 0.00	55.84 -0.28 0.00	67.79 -0.14 0.00	71.07 -0.14 0.00	72.56 -0.51 0.00	92.55 -0.46 -0.24	97.30 -0.49 -0.23	88.07 -0.71 -0.30	82.35 -0.66 0.00	67.33 -0.54 0.00	52.06 -0.42 0.00	56.71 -0.40 0.00	43.52 -0.13 0.00	40.86 -0.33 0.00	40.87 -0.41 0.00
SELKIRK___II 23799	35.71 0.90 0.00	29.95 0.87 0.00	22.84 0.67 0.00	21.78 0.59 0.00	21.80 0.59 0.00	24.23 0.80 0.00	29.92 0.84 0.00	40.57 1.18 0.00	42.95 1.41 0.00	44.36 1.75 0.00	58.36 2.24 0.00	70.92 2.99 0.00	74.34 3.13 0.00	76.43 3.36 0.00	101.69 4.27 -4.65	106.42 4.49 -4.37	98.28 4.07 -5.73	86.83 3.82 0.00	70.86 2.99 0.00	54.63 2.15 0.00	59.39 2.28 0.00	45.61 1.96 0.00	42.71 1.52 0.00	42.35 1.07 0.00
SELKIRK___I 23801	35.99 1.18 0.00	30.18 1.10 0.00	22.99 0.82 0.00	21.93 0.74 0.00	21.93 0.72 0.00	24.37 0.94 0.00	30.01 0.93 0.00	40.81 1.42 0.00	43.20 1.66 0.00	44.61 2.00 0.00	58.87 2.75 0.00	71.46 3.53 0.00	74.98 3.77 0.00	77.02 3.95 0.00	102.42 5.01 -4.64	107.18 5.27 -4.35	99.06 4.87 -5.71	87.49 4.48 0.00	71.40 3.53 0.00	55.05 2.57 0.00	59.85 2.74 0.00	45.92 2.27 0.00	43.00 1.81 0.00	42.60 1.32 0.00
SENECA OSWGO___HYD 24041	34.39 -0.42 0.00	28.53 -0.55 0.00	21.75 -0.42 0.00	20.83 -0.36 0.00	20.85 -0.36 0.00	23.06 -0.37 0.00	28.56 -0.52 0.00	38.80 -0.59 0.00	40.75 -0.79 0.00	41.42 -1.19 0.00	54.89 -1.23 0.00	66.50 -1.43 0.00	69.71 -1.50 0.00	71.10 -1.97 0.00	90.45 -2.60 -0.28	95.09 -2.73 -0.26	86.35 -2.48 -0.35	80.69 -2.32 0.00	66.04 -1.83 0.00	51.12 -1.36 0.00	55.68 -1.43 0.00	42.73 -0.92 0.00	40.37 -0.82 0.00	40.66 -0.62 0.00
SENECA___ENERGY 23797	34.39 -0.42 0.00	28.15 -0.93 0.00	21.39 -0.78 0.00	20.55 -0.64 0.00	20.57 -0.64 0.00	22.75 -0.68 0.00	28.06 -1.02 0.00	38.84 -0.55 0.00	41.12 -0.42 0.00	43.12 0.51 0.00	57.52 1.40 0.00	70.04 2.11 0.00	73.28 2.07 0.00	74.39 1.32 0.00	95.29 1.95 -0.57	100.14 2.05 -0.53	90.78 1.59 -0.71	84.42 1.41 0.00	69.09 1.22 0.00	53.53 1.05 0.00	58.54 1.43 0.00	44.96 1.31 0.00	41.52 0.33 0.00	40.12 -1.16 0.00

SHOEMAKER___GT 23640	36.83 2.02 0.00	30.74 1.66 0.00	23.43 1.26 0.00	22.38 1.19 0.00	22.40 1.19 0.00	24.86 1.43 0.00	30.77 1.69 0.00	41.99 2.60 0.00	44.45 2.91 0.00	45.81 3.20 0.00	60.44 4.32 0.00	73.57 5.64 0.00	77.19 5.98 0.00	79.35 6.28 0.00	104.14 7.98 -3.39	109.13 8.39 -3.18	100.52 7.87 -4.17	90.48 7.47 0.00	73.84 5.97 0.00	56.94 4.46 0.00	61.74 4.63 0.00	47.27 3.62 0.00	44.32 3.13 0.00	43.88 2.60 0.00
SHOREHAM_IC_1 23715	82.09 2.61 -44.67	65.39 2.99 -33.32	63.70 2.24 -39.29	54.01 2.08 -30.74	53.99 2.06 -30.72	39.32 2.44 -13.45	37.70 2.82 -5.80	43.38 3.98 -0.01	46.96 4.69 -0.73	82.24 3.75 -35.88	83.54 5.95 -21.47	105.29 8.08 -29.28	115.31 7.90 -36.20	190.07 8.11 -108.89	211.53 10.30 -108.46	600.17 10.83 -491.78	600.75 9.64 -502.63	599.18 9.05 -507.12	199.41 7.47 -124.07	150.38 5.51 -92.39	134.94 5.83 -72.00	106.49 4.80 -58.04	82.22 3.38 -37.65	90.00 3.18 -45.54
SHOREHAM_IC_2 23716	82.09 2.61 -44.67	65.39 2.99 -33.32	63.70 2.24 -39.29	54.01 2.08 -30.74	53.99 2.06 -30.72	39.32 2.44 -13.45	37.70 2.82 -5.80	43.38 3.98 -0.01	46.96 4.69 -0.73	82.24 3.75 -35.88	83.54 5.95 -21.47	105.29 8.08 -29.28	115.31 7.90 -36.20	190.07 8.11 -108.89	211.53 10.30 -108.46	600.17 10.83 -491.78	600.75 9.64 -502.63	599.18 9.05 -507.12	199.41 7.47 -124.07	150.38 5.51 -92.39	134.94 5.83 -72.00	106.49 4.80 -58.04	82.22 3.38 -37.65	90.00 3.18 -45.54
SITHE_IND_GS1 24169	33.73 -1.08 0.00	28.00 -1.08 0.00	21.37 -0.80 0.00	20.47 -0.72 0.00	20.49 -0.72 0.00	22.63 -0.80 0.00	28.00 -1.08 0.00	37.89 -1.50 0.00	39.84 -1.70 0.00	40.86 -1.75 0.00	53.93 -2.19 0.00	65.35 -2.58 0.00	68.50 -2.71 0.00	70.07 -3.00 0.00	89.10 -3.90 -0.23	93.68 -4.10 -0.22	85.04 -3.72 -0.28	79.52 -3.49 0.00	65.09 -2.78 0.00	50.38 -2.10 0.00	54.94 -2.17 0.00	42.12 -1.53 0.00	39.87 -1.32 0.00	39.96 -1.32 0.00
SITHE_IND_GS2 24170	33.73 -1.08 0.00	28.00 -1.08 0.00	21.37 -0.80 0.00	20.47 -0.72 0.00	20.49 -0.72 0.00	22.63 -0.80 0.00	28.00 -1.08 0.00	37.89 -1.50 0.00	39.84 -1.70 0.00	40.86 -1.75 0.00	53.93 -2.19 0.00	65.35 -2.58 0.00	68.50 -2.71 0.00	70.07 -3.00 0.00	89.10 -3.90 -0.23	93.68 -4.10 -0.22	85.04 -3.72 -0.28	79.52 -3.49 0.00	65.09 -2.78 0.00	50.38 -2.10 0.00	54.94 -2.17 0.00	42.12 -1.53 0.00	39.87 -1.32 0.00	39.96 -1.32 0.00
SITHE_IND_GS3 24171	33.73 -1.08 0.00	28.00 -1.08 0.00	21.37 -0.80 0.00	20.47 -0.72 0.00	20.49 -0.72 0.00	22.63 -0.80 0.00	28.00 -1.08 0.00	37.89 -1.50 0.00	39.84 -1.70 0.00	40.86 -1.75 0.00	53.93 -2.19 0.00	65.35 -2.58 0.00	68.50 -2.71 0.00	70.07 -3.00 0.00	89.10 -3.90 -0.23	93.68 -4.10 -0.22	85.04 -3.72 -0.28	79.52 -3.49 0.00	65.09 -2.78 0.00	50.38 -2.10 0.00	54.94 -2.17 0.00	42.12 -1.53 0.00	39.87 -1.32 0.00	39.96 -1.32 0.00
SITHE_IND_GS4 24172	33.73 -1.08 0.00	28.00 -1.08 0.00	21.37 -0.80 0.00	20.47 -0.72 0.00	20.49 -0.72 0.00	22.63 -0.80 0.00	28.00 -1.08 0.00	37.89 -1.50 0.00	39.84 -1.70 0.00	40.86 -1.75 0.00	53.93 -2.19 0.00	65.35 -2.58 0.00	68.50 -2.71 0.00	70.07 -3.00 0.00	89.10 -3.90 -0.23	93.68 -4.10 -0.22	85.04 -3.72 -0.28	79.52 -3.49 0.00	65.09 -2.78 0.00	50.38 -2.10 0.00	54.94 -2.17 0.00	42.12 -1.53 0.00	39.87 -1.32 0.00	39.96 -1.32 0.00
SITHE___BATAVIA 24024	34.04 -0.77 0.00	27.71 -1.37 0.00	20.97 -1.20 0.00	20.32 -0.87 0.00	20.32 -0.89 0.00	22.35 -1.08 0.00	27.02 -2.06 0.00	36.99 -2.40 0.00	39.21 -2.33 0.00	41.42 -1.19 0.00	55.05 -1.07 0.00	67.32 -0.61 0.00	70.14 -1.07 0.00	70.59 -2.48 0.00	90.31 -2.97 -0.51	94.82 -3.22 -0.48	85.92 -3.19 -0.63	80.02 -2.99 0.00	65.83 -2.04 0.00	51.33 -1.15 0.00	56.77 -0.34 0.00	44.13 0.48 0.00	40.53 -0.66 0.00	38.97 -2.31 0.00
SITHE___INDEPEND 23800	33.73 -1.08 0.00	28.00 -1.08 0.00	21.37 -0.80 0.00	20.47 -0.72 0.00	20.49 -0.72 0.00	22.63 -0.80 0.00	28.00 -1.08 0.00	37.89 -1.50 0.00	39.84 -1.70 0.00	40.86 -1.75 0.00	53.93 -2.19 0.00	65.35 -2.58 0.00	68.50 -2.71 0.00	70.07 -3.00 0.00	89.10 -3.90 -0.23	93.68 -4.10 -0.22	85.04 -3.72 -0.28	79.52 -3.49 0.00	65.09 -2.78 0.00	50.43 -2.05 0.00	54.94 -2.17 0.00	42.12 -1.53 0.00	39.87 -1.32 0.00	39.96 -1.32 0.00
SITHE___MASSENA 23902	34.18 -0.63 0.00	28.93 -0.15 0.00	22.06 -0.11 0.00	21.06 -0.13 0.00	21.10 -0.11 0.00	23.20 -0.23 0.00	29.14 0.06 0.00	39.04 -0.35 0.00	41.12 -0.42 0.00	41.80 -0.81 0.00	55.05 -1.07 0.00	66.30 -1.63 0.00	69.50 -1.71 0.00	71.39 -1.68 0.00	90.74 -1.95 0.08	95.43 -2.05 0.08	86.42 -1.95 0.11	81.18 -1.83 0.00	66.44 -1.43 0.00	51.43 -1.05 0.00	55.97 -1.14 0.00	42.21 -1.44 0.00	40.00 -1.19 0.00	40.62 -0.66 0.00
SITHE___OGDNSBRG 24021	33.38 -1.43 0.00	29.20 0.12 0.00	22.24 0.07 0.00	21.23 0.04 0.00	21.27 0.06 0.00	23.34 -0.09 0.00	29.05 -0.03 0.00	38.29 -1.10 0.00	40.38 -1.16 0.00	40.95 -1.66 0.00	53.82 -2.30 0.00	64.80 -3.13 0.00	67.93 -3.28 0.00	70.22 -2.85 0.00	89.36 -3.34 0.07	93.99 -3.51 0.06	85.19 -3.19 0.10	79.94 -3.07 0.00	65.43 -2.44 0.00	50.54 -1.94 0.00	55.00 -2.11 0.00	41.38 -2.27 0.00	39.09 -2.10 0.00	39.79 -1.49 0.00
SITHE___STERLING 23777	35.16 0.35 0.00	29.20 0.12 0.00	22.30 0.13 0.00	21.32 0.13 0.00	21.34 0.13 0.00	23.57 0.14 0.00	29.23 0.15 0.00	39.98 0.59 0.00	42.25 0.71 0.00	43.55 0.94 0.00	57.80 1.68 0.00	70.17 2.24 0.00	73.56 2.35 0.00	75.12 2.05 0.00	95.56 2.69 -0.10	100.39 2.73 -0.10	91.00 2.39 -0.13	85.25 2.24 0.00	69.63 1.76 0.00	53.79 1.31 0.00	58.54 1.43 0.00	44.87 1.22 0.00	41.93 0.74 0.00	41.73 0.45 0.00
SOUTH CAIRO___GT 23612	36.97 2.16 0.00	30.88 1.80 0.00	23.54 1.37 0.00	22.46 1.27 0.00	22.46 1.25 0.00	24.98 1.55 0.00	30.88 1.80 0.00	42.19 2.80 0.00	44.82 3.28 0.00	46.40 3.79 0.00	61.40 5.28 0.00	74.66 6.73 0.00	78.40 7.19 0.00	80.38 7.31 0.00	106.20 9.28 -4.15	111.21 9.76 -3.89	102.43 8.85 -5.10	91.31 8.30 0.00	74.52 6.65 0.00	57.47 4.99 0.00	62.31 5.20 0.00	47.75 4.10 0.00	44.65 3.46 0.00	44.00 2.72 0.00
SOUTH HAMPTN___IC 23720	83.62 4.14 -44.67	66.50 4.10 -33.32	64.48 3.02 -39.29	54.75 2.82 -30.74	54.73 2.80 -30.72	40.18 3.30 -13.45	38.89 4.01 -5.80	45.19 5.79 -0.01	49.17 6.90 -0.73	84.88 6.39 -35.88	87.41 9.82 -21.47	110.12 12.91 -29.28	121.01 13.60 -36.20	194.53 12.57 -108.89	217.19 15.96 -108.46	606.12 16.78 -491.78	606.24 15.13 -502.63	604.32 14.19 -507.12	203.55 11.61 -124.07	153.69 8.82 -92.39	139.22 10.11 -72.00	109.42 7.73 -58.04	84.65 5.81 -37.65	91.98 5.16 -45.54
SOUTHOLD___IC 23719	84.11 4.63 -44.67	66.88 4.48 -33.32	64.76 3.30 -39.29	55.02 3.09 -30.74	55.01 3.08 -30.72	40.47 3.59 -13.45	39.24 4.36 -5.80	45.82 6.42 -0.01	49.91 7.64 -0.73	85.73 7.24 -35.88	89.15 11.56 -21.47	112.22 15.01 -29.28	123.29 15.88 -36.20	195.55 13.59 -108.89	218.58 17.35 -108.46	607.58 18.24 -491.78	607.57 16.46 -502.63	605.49 15.36 -507.12	204.50 12.56 -124.07	154.53 9.66 -92.39	140.59 11.48 -72.00	110.42 8.73 -58.04	85.47 6.63 -37.65	92.60 5.78 -45.54
ST LAWRENCE___ 23600	34.04 -0.77 0.00	28.67 -0.41 0.00	21.86 -0.31 0.00	20.89 -0.30 0.00	20.91 -0.30 0.00	22.98 -0.45 0.00	28.88 -0.20 0.00	38.80 -0.59 0.00	40.88 -0.66 0.00	41.59 -1.02 0.00	54.72 -1.40 0.00	65.89 -2.04 0.00	69.07 -2.14 0.00	70.88 -2.19 0.00	90.00 -2.69 0.08	94.65 -2.83 0.08	85.79 -2.57 0.12	80.60 -2.41 0.00	65.97 -1.90 0.00	51.06 -1.42 0.00	55.57 -1.54 0.00	41.90 -1.75 0.00	39.79 -1.40 0.00	40.41 -0.87 0.00

STATION 5_MISC_HYD 23604	36.48 1.67 0.00	29.63 0.55 0.00	22.61 0.44 0.00	21.72 0.53 0.00	21.70 0.49 0.00	24.02 0.59 0.00	29.34 0.26 0.00	40.34 0.95 0.00	43.08 1.54 0.00	45.34 2.73 0.00	61.28 5.16 0.00	74.38 6.45 0.00	77.90 6.69 0.00	78.11 5.04 0.00	99.70 6.49 -0.44	104.70 6.73 -0.41	94.96 5.93 -0.55	88.41 5.40 0.00	72.15 4.28 0.00	55.84 3.36 0.00	61.96 4.85 0.00	47.27 3.62 0.00	43.41 2.22 0.00	41.98 0.70 0.00
STURGEON_POOL_HYD 23609	37.46 2.65 0.00	31.20 2.12 0.00	23.77 1.60 0.00	22.72 1.53 0.00	22.74 1.53 0.00	25.23 1.80 0.00	31.23 2.15 0.00	42.74 3.35 0.00	45.44 3.90 0.00	46.91 4.30 0.00	62.41 6.29 0.00	75.95 8.02 0.00	79.76 8.55 0.00	81.40 8.33 0.00	106.97 10.39 -3.81	112.15 11.02 -3.57	103.26 10.09 -4.69	92.56 9.55 0.00	75.61 7.74 0.00	58.31 5.83 0.00	63.16 6.05 0.00	48.36 4.71 0.00	45.39 4.20 0.00	44.79 3.51 0.00
SYRACUSE__POWER 24017	34.39 -0.42 0.00	28.59 -0.49 0.00	21.79 -0.38 0.00	20.85 -0.34 0.00	20.87 -0.34 0.00	23.08 -0.35 0.00	28.59 -0.49 0.00	38.80 -0.59 0.00	40.83 -0.71 0.00	42.06 -0.55 0.00	55.73 -0.39 0.00	67.59 -0.34 0.00	70.85 -0.36 0.00	72.34 -0.73 0.00	92.18 -0.93 -0.34	96.90 -0.98 -0.32	87.93 -0.97 -0.42	82.10 -0.91 0.00	67.12 -0.75 0.00	51.96 -0.52 0.00	56.60 -0.51 0.00	43.43 -0.22 0.00	40.86 -0.33 0.00	40.66 -0.62 0.00
Stony__Brook 24151	82.16 2.68 -44.67	65.25 2.85 -33.32	63.59 2.13 -39.29	53.92 1.99 -30.74	53.86 1.93 -30.72	39.18 2.30 -13.45	37.44 2.56 -5.80	42.91 3.51 -0.01	46.22 3.95 -0.73	81.77 3.28 -35.88	82.87 5.28 -21.47	104.48 7.27 -29.28	115.10 7.69 -36.20	189.85 7.89 -108.89	211.25 10.02 -108.46	599.88 10.54 -491.78	600.49 9.38 -502.63	598.85 8.72 -507.12	199.27 7.33 -124.07	150.22 5.35 -92.39	134.71 5.60 -72.00	105.92 4.23 -58.04	81.76 2.92 -37.65	89.79 2.97 -45.54
UPPER HUDSON__HYD 24058	36.79 1.98 0.00	30.71 1.63 0.00	23.32 1.15 0.00	21.89 0.70 0.00	21.91 0.70 0.00	24.46 1.03 0.00	30.48 1.40 0.00	40.97 1.58 0.00	44.03 2.49 0.00	46.02 3.41 0.00	61.73 5.61 0.00	75.00 7.07 0.00	78.69 7.48 0.00	80.74 7.67 0.00	107.50 9.83 -4.90	112.50 10.34 -4.60	102.74 8.23 -6.03	90.56 7.55 0.00	73.64 5.77 0.00	55.84 3.36 0.00	60.99 3.88 0.00	46.66 3.01 0.00	43.04 1.85 0.00	43.47 2.19 0.00
UPPER RAQUET__HYD 24056	34.32 -0.49 0.00	29.05 -0.03 0.00	22.19 0.02 0.00	21.19 0.00 0.00	21.21 0.00 0.00	23.31 -0.12 0.00	29.28 0.20 0.00	39.31 -0.08 0.00	41.21 -0.33 0.00	41.59 -1.02 0.00	55.00 -1.12 0.00	66.30 -1.63 0.00	69.50 -1.71 0.00	71.75 -1.32 0.00	92.03 -0.74 0.00	96.78 -0.78 0.00	87.60 -0.80 0.08	82.26 -0.75 0.00	67.26 -0.61 0.00	52.01 -0.47 0.00	56.60 -0.51 0.00	42.73 -0.92 0.00	40.28 -0.91 0.00	40.87 -0.41 0.00
VISCHER__FERRY HYD 24020	36.62 1.81 0.00	30.68 1.60 0.00	23.37 1.20 0.00	22.21 1.02 0.00	22.23 1.02 0.00	24.77 1.34 0.00	30.68 1.60 0.00	41.60 2.21 0.00	44.07 2.53 0.00	45.76 3.15 0.00	60.55 4.43 0.00	73.57 5.64 0.00	77.19 5.98 0.00	79.21 6.14 0.00	105.40 7.89 -4.74	110.29 8.29 -4.44	101.65 7.34 -5.83	89.82 6.81 0.00	73.16 5.29 0.00	56.31 3.83 0.00	61.28 4.17 0.00	47.01 3.36 0.00	43.79 2.60 0.00	43.43 2.15 0.00
WADING RIVER_1-3_GRP5 24038	81.78 2.30 -44.67	65.28 2.88 -33.32	63.61 2.15 -39.29	53.94 2.01 -30.74	53.90 1.97 -30.72	39.22 2.34 -13.45	37.61 2.73 -5.80	43.18 3.78 -0.01	46.76 4.49 -0.73	81.77 3.28 -35.88	82.87 5.28 -21.47	104.48 7.27 -29.28	114.96 7.55 -36.20	189.71 7.75 -108.89	211.06 9.83 -108.46	599.68 10.34 -491.78	600.31 9.20 -502.63	598.76 8.63 -507.12	199.07 7.13 -124.07	150.12 5.25 -92.39	134.65 5.54 -72.00	105.97 4.28 -58.04	81.76 2.92 -37.65	89.59 2.77 -45.54
WADING RIVER_IC_1 23522	81.78 2.30 -44.67	65.28 2.88 -33.32	63.61 2.15 -39.29	53.94 2.01 -30.74	53.90 1.97 -30.72	39.22 2.34 -13.45	37.61 2.73 -5.80	43.18 3.78 -0.01	46.76 4.49 -0.73	81.77 3.28 -35.88	82.87 5.28 -21.47	104.48 7.27 -29.28	114.96 7.55 -36.20	189.71 7.75 -108.89	211.06 9.83 -108.46	599.68 10.34 -491.78	600.31 9.20 -502.63	598.76 8.63 -507.12	199.07 7.13 -124.07	150.12 5.25 -92.39	134.65 5.54 -72.00	105.97 4.28 -58.04	81.76 2.92 -37.65	89.59 2.77 -45.54
WADING RIVER_IC_2 23547	81.78 2.30 -44.67	65.28 2.88 -33.32	63.61 2.15 -39.29	53.94 2.01 -30.74	53.90 1.97 -30.72	39.22 2.34 -13.45	37.61 2.73 -5.80	43.18 3.78 -0.01	46.76 4.49 -0.73	81.77 3.28 -35.88	82.87 5.28 -21.47	104.48 7.27 -29.28	114.96 7.55 -36.20	189.71 7.75 -108.89	211.06 9.83 -108.46	599.68 10.34 -491.78	600.31 9.20 -502.63	598.76 8.63 -507.12	199.07 7.13 -124.07	150.12 5.25 -92.39	134.65 5.54 -72.00	105.97 4.28 -58.04	81.76 2.92 -37.65	89.59 2.77 -45.54
WADING RIVER_IC_3 23601	81.67 2.19 -44.67	65.28 2.88 -33.32	63.61 2.15 -39.29	53.94 2.01 -30.74	53.90 1.97 -30.72	39.22 2.34 -13.45	37.61 2.73 -5.80	43.18 3.78 -0.01	46.76 4.49 -0.73	81.64 3.15 -35.88	82.75 5.16 -21.47	104.28 7.07 -29.28	114.82 7.41 -36.20	189.56 7.60 -108.89	210.79 9.56 -108.46	599.39 10.05 -491.78	600.13 9.02 -502.63	598.51 8.38 -507.12	198.93 6.99 -124.07	149.96 5.09 -92.39	134.54 5.43 -72.00	105.88 4.19 -58.04	81.68 2.84 -37.65	89.50 2.68 -45.54
WALDEN__HYDRO 24148	37.25 2.44 0.00	31.00 1.92 0.00	23.61 1.44 0.00	22.57 1.38 0.00	22.59 1.38 0.00	25.07 1.64 0.00	31.03 1.95 0.00	42.42 3.03 0.00	45.07 3.53 0.00	46.53 3.92 0.00	61.40 5.28 0.00	74.72 6.79 0.00	78.40 7.19 0.00	80.74 7.67 0.00	106.04 9.65 -3.62	111.20 10.24 -3.40	102.23 9.29 -4.46	91.73 8.72 0.00	74.93 7.06 0.00	57.73 5.25 0.00	62.59 5.48 0.00	47.93 4.28 0.00	45.06 3.87 0.00	44.58 3.30 0.00
WATERSIDE__6 8 9 23538	53.51 3.27 -15.43	51.09 2.70 -19.31	50.91 2.06 -26.68	50.63 1.95 -27.49	50.60 1.95 -27.44	50.86 2.27 -25.16	52.67 2.70 -20.89	64.92 4.02 -21.51	95.80 4.53 -49.73	102.35 4.94 -54.80	102.42 6.68 -39.62	104.63 8.56 -28.14	124.42 9.04 -44.17	149.31 9.50 -66.74	199.07 12.06 -94.24	199.20 12.78 -88.86	199.05 11.59 -98.98	149.37 10.87 -55.49	102.39 8.89 -25.63	96.08 6.67 -36.93	94.63 6.91 -30.61	95.95 5.41 -46.89	81.25 4.70 -35.36	65.00 4.09 -19.63
WEST BABYLON__IC 23714	82.75 3.27 -44.67	65.42 3.02 -33.32	63.72 2.26 -39.29	54.07 2.14 -30.74	54.05 2.12 -30.72	39.39 2.51 -13.45	37.93 3.05 -5.80	43.69 4.29 -0.01	47.25 4.98 -0.73	83.43 4.94 -35.88	85.11 7.52 -21.47	107.20 9.99 -29.28	118.02 10.61 -36.20	192.64 10.74 -108.83	214.78 13.64 -108.37	603.59 14.34 -491.69	603.95 12.92 -502.55	602.18 12.12 -507.05	201.81 9.91 -124.03	152.26 7.40 -92.38	136.90 7.82 -71.97	107.58 5.89 -58.04	83.33 4.49 -37.65	90.91 4.09 -45.54
WEST CANADA__HYD 24049	34.98 0.17 0.00	29.20 0.12 0.00	22.26 0.09 0.00	21.27 0.08 0.00	21.29 0.08 0.00	23.55 0.12 0.00	29.17 0.09 0.00	39.59 0.20 0.00	41.79 0.25 0.00	42.95 0.34 0.00	56.63 0.51 0.00	68.61 0.68 0.00	71.99 0.78 0.00	73.80 0.73 0.00	93.50 0.83 0.10	98.34 0.88 0.10	89.16 0.80 0.12	83.76 0.75 0.00	68.48 0.61 0.00	52.90 0.42 0.00	57.57 0.46 0.00	44.09 0.44 0.00	41.52 0.33 0.00	41.49 0.21 0.00
WESTERN_NY_WIND 24143	34.11 -0.70 0.00	27.74 -1.34 0.00	20.99 -1.18 0.00	20.36 -0.83 0.00	20.36 -0.85 0.00	22.38 -1.05 0.00	27.04 -2.04 0.00	37.03 -2.36 0.00	39.26 -2.28 0.00	41.50 -1.11 0.00	55.17 -0.95 0.00	67.45 -0.48 0.00	70.28 -0.93 0.00	70.66 -2.41 0.00	90.51 -2.78 -0.52	95.02 -3.02 -0.48	86.11 -3.01 -0.64	80.10 -2.91 0.00	65.97 -1.90 0.00	51.43 -1.05 0.00	56.82 -0.29 0.00	44.22 0.57 0.00	40.61 -0.58 0.00	39.01 -2.27 0.00

YORK____WARBASSE 23770	53.41	51.15	50.93	50.63	50.52	50.79	52.62	64.80	95.92	102.40	102.53	104.77	124.49	149.46	199.16	199.30	199.23	149.46	102.46	96.13	94.63	96.13	81.20	64.91
	3.17	2.76	2.08	1.95	1.87	2.20	2.65	3.90	4.65	4.99	6.79	8.70	9.11	9.65	12.15	12.88	11.77	10.96	8.96	6.72	6.91	5.59	4.65	4.00
	-15.43	-19.31	-26.68	-27.49	-27.44	-25.16	-20.89	-21.51	-49.73	-54.80	-39.62	-28.14	-44.17	-66.74	-94.24	-88.86	-98.98	-55.49	-25.63	-36.93	-30.61	-46.89	-35.36	-19.63