

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

08/16/2002

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	49.31	48.00	47.18	47.11	47.13	47.14	48.68	56.87	68.59	74.39	83.57	128.63	128.77	175.71	180.91	200.24	169.12	133.42	103.80	78.06	74.01	74.04	77.94	91.78
24138	3.79	2.96	2.60	2.26	2.20	2.41	2.62	4.41	5.29	6.62	8.34	9.68	10.51	10.87	16.01	15.10	13.39	11.30	6.63	6.71	5.58	6.28	4.84	3.73
	-4.71	-13.60	-15.41	-18.27	-19.09	-16.38	-16.92	-12.37	-19.19	-12.15	-3.95	-41.51	-34.15	-76.50	-34.72	-64.37	-44.17	-30.23	-41.01	-14.92	-22.32	-14.95	-29.13	-46.17
74TH STREET_GT_1	49.31	48.00	47.18	47.11	47.13	47.14	48.68	56.87	68.59	74.39	83.57	128.63	128.77	175.71	180.91	200.24	169.12	133.42	103.80	78.06	74.01	74.04	77.94	91.78
24260	3.79	2.96	2.60	2.26	2.20	2.41	2.62	4.41	5.29	6.62	8.34	9.68	10.51	10.87	16.01	15.10	13.39	11.30	6.63	6.71	5.58	6.28	4.84	3.73
	-4.71	-13.60	-15.41	-18.27	-19.09	-16.38	-16.92	-12.37	-19.19	-12.15	-3.95	-41.51	-34.15	-76.50	-34.72	-64.37	-44.17	-30.23	-41.01	-14.92	-22.32	-14.95	-29.13	-46.17
74TH STREET_GT_2	49.31	48.00	47.18	47.11	47.13	47.14	48.68	56.87	68.59	74.39	83.57	128.63	128.77	175.71	180.91	200.24	169.12	133.42	103.80	78.06	74.01	74.04	77.94	91.78
24261	3.79	2.96	2.60	2.26	2.20	2.41	2.62	4.41	5.29	6.62	8.34	9.68	10.51	10.87	16.01	15.10	13.39	11.30	6.63	6.71	5.58	6.28	4.84	3.73
	-4.71	-13.60	-15.41	-18.27	-19.09	-16.38	-16.92	-12.37	-19.19	-12.15	-3.95	-41.51	-34.15	-76.50	-34.72	-64.37	-44.17	-30.23	-41.01	-14.92	-22.32	-14.95	-29.13	-46.17
ADK HUDSON___FALLS	44.32	34.46	31.80	28.79	27.96	30.76	31.76	44.54	53.97	78.30	85.23	131.37	108.45	199.44	191.37	219.64	183.14	142.87	116.34	82.17	80.90	79.19	49.11	45.52
24011	3.51	3.02	2.63	2.21	2.12	2.41	2.62	4.45	4.63	6.73	8.77	9.76	9.93	10.69	15.62	14.37	13.61	11.30	6.35	6.15	5.49	6.76	5.14	3.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.23	-15.95	-5.18	-44.17	-14.41	-100.41	-45.57	-84.50	-57.97	-39.68	-53.83	-19.59	-29.30	-19.62	0.00	0.00
ADK RESOURCE___RCVRY	44.32	34.46	31.80	28.79	27.96	30.76	31.76	44.54	53.97	78.30	85.23	131.37	108.45	199.44	191.37	219.64	183.14	142.87	116.34	82.17	80.90	79.19	49.11	45.52
23798	3.51	3.02	2.63	2.21	2.12	2.41	2.62	4.45	4.63	6.73	8.77	9.76	9.93	10.69	15.62	14.37	13.61	11.30	6.35	6.15	5.49	6.76	5.14	3.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.23	-15.95	-5.18	-44.17	-14.41	-100.41	-45.57	-84.50	-57.97	-39.68	-53.83	-19.59	-29.30	-19.62	0.00	0.00
ADK S GLENS___FALLS	44.32	34.46	31.80	28.79	27.96	30.76	31.76	44.54	53.97	78.30	85.23	131.37	108.45	199.44	191.37	219.64	183.14	142.87	116.34	82.17	80.90	79.19	49.11	45.52
24028	3.51	3.02	2.63	2.21	2.12	2.41	2.62	4.45	4.63	6.73	8.77	9.76	9.93	10.69	15.62	14.37	13.61	11.30	6.35	6.15	5.49	6.76	5.14	3.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.23	-15.95	-5.18	-44.17	-14.41	-100.41	-45.57	-84.50	-57.97	-39.68	-53.83	-19.59	-29.30	-19.62	0.00	0.00
ADK_NYS___DAM	43.14	33.39	30.89	28.02	27.24	29.91	30.77	43.10	52.58	75.83	82.37	127.06	105.33	193.50	185.62	213.30	177.66	138.31	113.14	80.13	78.47	76.40	47.44	44.27
23527	2.33	1.95	1.72	1.44	1.40	1.56	1.63	3.01	3.40	4.73	6.06	6.74	7.23	7.69	11.20	10.51	9.82	7.90	4.72	4.68	3.92	4.54	3.47	2.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.07	-15.48	-5.03	-42.88	-13.99	-97.47	-44.24	-82.02	-56.28	-38.52	-52.26	-19.02	-28.44	-19.05	0.00	0.00
AIR_PRODUCTS___DRP	42.48	33.11	30.63	27.80	27.00	29.68	30.48	42.29	51.60	74.53	80.71	125.09	103.51	191.13	182.55	210.17	174.85	136.12	111.67	78.80	77.29	75.15	46.52	43.51
24190	1.67	1.67	1.46	1.22	1.16	1.33	1.34	2.20	2.43	3.50	4.42	4.96	5.47	5.74	8.33	7.73	7.25	5.88	3.48	3.44	2.86	3.38	2.55	1.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.06	-15.41	-5.01	-42.69	-13.93	-97.05	-44.04	-81.67	-56.04	-38.35	-52.03	-18.93	-28.32	-18.96	0.00	0.00
ALBANY___1	42.48	33.11	30.63	27.80	27.00	29.68	30.48	42.29	51.60	74.53	80.71	125.09	103.51	191.13	182.55	210.17	174.85	136.12	111.67	78.80	77.29	75.15	46.52	43.51
23571	1.67	1.67	1.46	1.22	1.16	1.33	1.34	2.20	2.43	3.50	4.42	4.96	5.47	5.74	8.33	7.73	7.25	5.88	3.48	3.44	2.86	3.38	2.55	1.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.06	-15.41	-5.01	-42.69	-13.93	-97.05	-44.04	-81.67	-56.04	-38.35	-52.03	-18.93	-28.32	-18.96	0.00	0.00
ALBANY___2	42.48	33.11	30.63	27.80	27.00	29.68	30.48	42.29	51.60	74.53	80.71	125.09	103.51	191.13	182.55	210.17	174.85	136.12	111.67	78.80	77.29	75.15	46.52	43.51
23572	1.67	1.67	1.46	1.22	1.16	1.33	1.34	2.20	2.43	3.50	4.42	4.96	5.47	5.74	8.33	7.73	7.25	5.88	3.48	3.44	2.86	3.38	2.55	1.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.06	-15.41	-5.01	-42.69	-13.93	-97.05	-44.04	-81.67	-56.04	-38.35	-52.03	-18.93	-28.32	-18.96	0.00	0.00
ALBANY___3	42.48	33.11	30.63	27.80	27.00	29.68	30.48	42.29	51.60	74.53	80.71	125.09	103.51	191.13	182.55	210.17	174.85	136.12	111.67	78.80	77.29	75.15	46.52	43.51
23573	1.67	1.67	1.46	1.22	1.16	1.33	1.34	2.20	2.43	3.50	4.42	4.96	5.47	5.74	8.33	7.73	7.25	5.88	3.48	3.44	2.86	3.38	2.55	1.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.06	-15.41	-5.01	-42.69	-13.93	-97.05	-44.04	-81.67	-56.04	-38.35	-52.03	-18.93	-28.32	-18.96	0.00	0.00
ALBANY___4	42.48	33.11	30.63	27.80	27.00	29.68	30.48	42.29	51.60	74.53	80.71	125.09	103.51	191.13	182.55	210.17	174.85	136.12	111.67	78.80	77.29	75.15	46.52	43.51
23574	1.67	1.67	1.46	1.22	1.16	1.33	1.34	2.20	2.43	3.50	4.42	4.96	5.47	5.74	8.33	7.73	7.25	5.88	3.48	3.44	2.86	3.38	2.55	1.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.06	-15.41	-5.01	-42.69	-13.93	-97.05	-44.04	-81.67	-56.04	-38.35	-52.03	-18.93	-28.32	-18.96	0.00	0.00

ALCOA_RYNLDS___DRP 24188	40.36 -0.45 0.00	31.06 -0.38 0.00	29.02 -0.15 0.00	26.47 -0.11 0.00	25.74 -0.10 0.00	28.18 -0.17 0.00	29.23 0.09 0.00	39.37 -0.72 0.00	43.02 -1.01 0.08	53.82 -1.56 0.24	69.28 -1.92 0.08	74.75 -2.01 0.68	81.87 -2.02 0.22	84.94 -1.86 1.54	126.75 -2.73 0.70	116.82 -2.66 1.29	108.28 -2.23 1.05	89.52 -1.65 0.72	54.12 -1.07 0.97	54.84 -1.24 0.35	44.52 -1.06 0.53	50.44 -2.01 0.36	42.21 -1.76 0.00	40.79 -1.09 0.00
ALLEGHENY___COGEN 23514	38.12 -2.69 0.00	29.30 -2.14 0.00	27.36 -1.81 0.00	24.93 -1.65 0.00	24.26 -1.58 0.00	26.73 -1.62 0.00	27.42 -1.72 0.00	38.25 -1.84 0.00	42.59 -2.21 -0.69	56.13 -1.56 -2.07	70.31 -1.64 -0.67	81.07 -2.09 -5.72	83.29 -2.69 -1.87	98.61 -2.74 -13.01	132.70 -3.38 -5.90	128.33 -3.38 -10.94	116.06 -3.01 -7.51	93.63 -3.40 -5.14	60.77 -2.36 -6.97	56.60 -2.37 -2.54	48.15 -1.75 -3.79	54.08 -1.27 -2.54	42.65 -1.32 0.00	39.53 -2.35 0.00
AMERICAN_REF_FUEL 24010	38.93 -1.88 0.00	30.12 -1.32 0.00	27.42 -1.75 0.00	24.99 -1.59 0.00	24.29 -1.55 0.00	26.85 -1.50 0.00	27.07 -2.07 0.00	38.17 -1.92 0.00	42.06 -2.65 -0.60	55.22 -2.22 -1.82	69.16 -2.71 -0.59	78.69 -3.79 -5.04	80.71 -5.05 -1.65	94.42 -5.39 -11.47	128.74 -6.64 -5.20	124.02 -6.40 -9.65	112.30 -5.80 -6.54	90.86 -5.51 -4.48	58.75 -3.48 -6.07	55.54 -3.10 -2.21	47.30 -2.12 -3.31	53.86 -1.16 -2.21	43.13 -0.84 0.00	40.16 -1.72 0.00
ARTHUR_KILL_GT_1 23520	48.99 3.47 -4.71	47.71 2.67 -13.60	47.00 2.42 -15.41	46.98 2.13 -18.27	46.97 2.04 -19.09	47.04 2.30 -16.39	48.42 2.36 -16.92	56.32 3.85 -12.38	69.92 4.68 -21.13	73.88 6.12 -12.14	82.99 7.77 -3.94	128.01 9.06 -41.51	128.19 9.93 -34.15	174.37 9.54 -76.49	178.69 13.80 -34.71	198.30 13.16 -64.37	167.32 11.60 -44.16	132.40 10.29 -30.22	103.24 6.07 -41.01	77.39 6.04 -14.92	73.69 5.26 -22.32	73.82 6.07 -14.94	78.02 4.92 -29.13	91.82 3.77 -46.17
ARTHUR_KILL_2 23512	48.95 3.43 -4.71	47.68 2.64 -13.60	46.94 2.36 -15.41	46.92 2.07 -18.27	46.95 2.02 -19.09	47.01 2.27 -16.39	48.36 2.30 -16.92	56.28 3.81 -12.38	69.87 4.63 -21.13	73.60 5.84 -12.14	82.56 7.34 -3.94	127.55 8.60 -41.51	127.68 9.42 -34.15	173.84 9.01 -76.49	177.91 13.02 -34.71	197.58 12.44 -64.37	166.65 10.93 -44.16	131.85 9.74 -30.22	102.84 5.67 -41.01	77.05 5.70 -14.92	73.36 4.93 -22.32	73.56 5.81 -14.94	77.85 4.75 -29.13	91.61 3.56 -46.17
ARTHUR_KILL_3 23513	49.15 3.63 -4.71	47.87 2.83 -13.60	47.03 2.45 -15.41	47.00 2.15 -18.27	47.00 2.07 -19.09	47.03 2.30 -16.38	48.54 2.48 -16.92	56.67 4.21 -12.37	70.25 5.07 -21.07	74.00 6.23 -12.15	82.71 7.48 -3.95	127.70 8.75 -41.51	127.68 9.42 -34.15	174.56 9.72 -76.50	179.22 14.32 -34.72	198.67 13.53 -64.37	167.78 12.05 -44.17	132.32 10.20 -30.23	103.12 5.95 -41.01	77.67 6.32 -14.92	73.69 5.26 -22.32	73.67 5.91 -14.95	77.67 4.57 -29.13	91.44 3.39 -46.17
ASHOKAN____ 23654	44.16 3.35 0.00	34.05 2.61 0.00	31.45 2.28 0.00	28.47 1.89 0.00	27.65 1.81 0.00	30.36 2.01 0.00	31.27 2.13 0.00	43.94 3.85 0.00	53.23 4.81 -4.31	74.31 5.56 -13.13	82.81 7.27 -4.26	122.01 8.21 -36.36	105.05 9.08 -11.86	181.68 10.69 -82.65	183.57 15.88 -37.51	205.30 14.98 -69.55	173.00 13.72 -47.72	135.85 11.30 -32.66	107.21 6.74 -44.31	79.32 6.77 -16.12	75.71 5.49 -24.11	75.14 6.18 -16.15	49.26 4.70 -0.59	46.16 3.35 -0.93
ASTORIA 5-9____ 23662	57.80 4.00 -12.99	57.74 3.24 -23.06	54.78 2.80 -22.81	54.75 2.45 -25.72	54.74 2.38 -26.52	54.87 2.52 -24.00	57.75 2.86 -25.75	57.79 4.77 -12.93	95.00 5.16 -45.73	108.15 6.56 -45.97	108.75 8.27 -29.20	137.94 9.68 -50.82	137.74 10.68 -42.95	174.91 10.07 -76.50	178.96 14.06 -34.72	198.55 13.41 -64.37	168.11 12.38 -44.17	133.79 11.67 -30.23	103.63 6.46 -41.01	90.00 6.43 -27.14	90.01 5.49 -38.41	87.00 6.55 -27.64	78.16 5.06 -29.13	92.00 3.94 -46.18
ASTORIA GT2____ 23536	57.80 4.00 -12.99	57.74 3.24 -23.06	54.78 2.80 -22.81	54.75 2.45 -25.72	54.74 2.38 -26.52	54.87 2.52 -24.00	57.75 2.86 -25.75	57.79 4.77 -12.93	95.00 5.16 -45.73	108.15 6.56 -45.97	108.75 8.27 -29.20	137.94 9.68 -50.82	137.74 10.68 -42.95	174.47 9.63 -76.50	178.31 13.41 -34.72	197.94 12.80 -64.37	167.67 11.94 -44.17	133.79 11.67 -30.23	103.63 6.46 -41.01	90.00 6.43 -27.14	90.01 5.49 -38.41	87.00 6.55 -27.64	78.16 5.06 -29.13	92.00 3.94 -46.18
ASTORIA GT3____ 23731	57.80 4.00 -12.99	57.74 3.24 -23.06	54.78 2.80 -22.81	54.75 2.45 -25.72	54.74 2.38 -26.52	54.87 2.52 -24.00	57.75 2.86 -25.75	57.79 4.77 -12.93	95.00 5.16 -45.73	108.15 6.56 -45.97	108.75 8.27 -29.20	137.94 9.68 -50.82	137.74 10.68 -42.95	174.47 9.63 -76.50	178.31 13.41 -34.72	197.94 12.80 -64.37	167.67 11.94 -44.17	133.79 11.67 -30.23	103.63 6.46 -41.01	90.00 6.43 -27.14	90.01 5.49 -38.41	87.00 6.55 -27.64	78.16 5.06 -29.13	92.00 3.94 -46.18
ASTORIA GT4____ 23727	57.80 4.00 -12.99	57.74 3.24 -23.06	54.78 2.80 -22.81	54.75 2.45 -25.72	54.74 2.38 -26.52	54.87 2.52 -24.00	57.75 2.86 -25.75	57.79 4.77 -12.93	95.00 5.16 -45.73	108.15 6.56 -45.97	108.75 8.27 -29.20	137.94 9.68 -50.82	137.74 10.68 -42.95	174.47 9.63 -76.50	178.31 13.41 -34.72	197.94 12.80 -64.37	167.67 11.94 -44.17	133.79 11.67 -30.23	103.63 6.46 -41.01	90.00 6.43 -27.14	90.01 5.49 -38.41	87.00 6.55 -27.64	78.16 5.06 -29.13	92.00 3.94 -46.18
ASTORIA_GT2_1 24094	57.80 4.00 -12.99	57.74 3.24 -23.06	54.78 2.80 -22.81	54.75 2.45 -25.72	54.74 2.38 -26.52	54.87 2.52 -24.00	57.75 2.86 -25.75	57.79 4.77 -12.93	95.00 5.16 -45.73	108.15 6.56 -45.97	108.75 8.27 -29.20	137.94 9.68 -50.82	137.74 10.68 -42.95	174.47 9.63 -76.50	178.31 13.41 -34.72	197.94 12.80 -64.37	167.67 11.94 -44.17	133.79 11.67 -30.23	103.63 6.46 -41.01	90.00 6.43 -27.14	90.01 5.49 -38.41	87.00 6.55 -27.64	78.16 5.06 -29.13	92.00 3.94 -46.18
ASTORIA_GT2_2 24095	57.80 4.00 -12.99	57.74 3.24 -23.06	54.78 2.80 -22.81	54.75 2.45 -25.72	54.74 2.38 -26.52	54.87 2.52 -24.00	57.75 2.86 -25.75	57.79 4.77 -12.93	95.00 5.16 -45.73	108.15 6.56 -45.97	108.75 8.27 -29.20	137.94 9.68 -50.82	137.74 10.68 -42.95	174.47 9.63 -76.50	178.31 13.41 -34.72	197.94 12.80 -64.37	167.67 11.94 -44.17	133.79 11.67 -30.23	103.63 6.46 -41.01	90.00 6.43 -27.14	90.01 5.49 -38.41	87.00 6.55 -27.64	78.16 5.06 -29.13	92.00 3.94 -46.18
ASTORIA_GT2_3 24096	57.80 4.00 -12.99	57.74 3.24 -23.06	54.78 2.80 -22.81	54.75 2.45 -25.72	54.74 2.38 -26.52	54.87 2.52 -24.00	57.75 2.86 -25.75	57.79 4.77 -12.93	95.00 5.16 -45.73	108.15 6.56 -45.97	108.75 8.27 -29.20	137.94 9.68 -50.82	137.74 10.68 -42.95	174.47 9.63 -76.50	178.31 13.41 -34.72	197.94 12.80 -64.37	167.67 11.94 -44.17	133.79 11.67 -30.23	103.63 6.46 -41.01	90.00 6.43 -27.14	90.01 5.49 -38.41	87.00 6.55 -27.64	78.16 5.06 -29.13	92.00 3.94 -46.18
ASTORIA_GT2_4 24097	57.80 4.00 -12.99	57.74 3.24 -23.06	54.78 2.80 -22.81	54.75 2.45 -25.72	54.74 2.38 -26.52	54.87 2.52 -24.00	57.75 2.86 -25.75	57.79 4.77 -12.93	95.00 5.16 -45.73	108.15 6.56 -45.97	108.75 8.27 -29.20	137.94 9.68 -50.82	137.74 10.68 -42.95	174.47 9.63 -76.50	178.31 13.41 -34.72	197.94 12.80 -64.37	167.67 11.94 -44.17	133.79 11.67 -30.23	103.63 6.46 -41.01	90.00 6.43 -27.14	90.01 5.49 -38.41	87.00 6.55 -27.64	78.16 5.06 -29.13	92.00 3.94 -46.18
ASTORIA_GT3_1 24098	57.80 4.00 -12.99	57.74 3.24 -23.06	54.78 2.80 -22.81	54.75 2.45 -25.72	54.74 2.38 -26.52	54.87 2.52 -24.00	57.75 2.86 -25.75	57.79 4.77 -12.93	95.00 5.16 -45.73	108.15 6.56 -45.97	108.75 8.27 -29.20	137.94 9.68 -50.82	137.74 10.68 -42.95	174.47 9.63 -76.50	178.31 13.41 -34.72	197.94 12.80 -64.37	167.67 11.94 -44.17	133.79 11.67 -30.23	103.63 6.46 -41.01	90.00 6.43 -27.14	90.01 5.49 -38.41	87.00 6.55 -27.64	78.16 5.06 -29.13	92.00 3.94 -46.18

ASTORIA_GT3_2 24099	57.80 4.00 -12.99	57.74 3.24 -23.06	54.78 2.80 -22.81	54.75 2.45 -25.72	54.74 2.38 -26.52	54.87 2.52 -24.00	57.75 2.86 -25.75	57.79 4.77 -12.93	95.00 5.16 -45.73	108.15 6.56 -45.97	108.75 8.27 -29.20	137.94 9.68 -50.82	137.74 10.68 -42.95	174.47 9.63 -76.50	178.31 13.41 -34.72	197.94 12.80 -64.37	167.67 11.94 -44.17	133.79 11.67 -30.23	103.63 6.46 -41.01	90.00 6.43 -27.14	90.01 5.49 -38.41	87.00 6.55 -27.64	78.16 5.06 -29.13	92.00 3.94 -46.18
ASTORIA_GT3_3 24100	57.80 4.00 -12.99	57.74 3.24 -23.06	54.78 2.80 -22.81	54.75 2.45 -25.72	54.74 2.38 -26.52	54.87 2.52 -24.00	57.75 2.86 -25.75	57.79 4.77 -12.93	95.00 5.16 -45.73	108.15 6.56 -45.97	108.75 8.27 -29.20	137.94 9.68 -50.82	137.74 10.68 -42.95	174.47 9.63 -76.50	178.31 13.41 -34.72	197.94 12.80 -64.37	167.67 11.94 -44.17	133.79 11.67 -30.23	103.63 6.46 -41.01	90.00 6.43 -27.14	90.01 5.49 -38.41	87.00 6.55 -27.64	78.16 5.06 -29.13	92.00 3.94 -46.18
ASTORIA_GT3_4 24101	57.80 4.00 -12.99	57.74 3.24 -23.06	54.78 2.80 -22.81	54.75 2.45 -25.72	54.74 2.38 -26.52	54.87 2.52 -24.00	57.75 2.86 -25.75	57.79 4.77 -12.93	95.00 5.16 -45.73	108.15 6.56 -45.97	108.75 8.27 -29.20	137.94 9.68 -50.82	137.74 10.68 -42.95	174.47 9.63 -76.50	178.31 13.41 -34.72	197.94 12.80 -64.37	167.67 11.94 -44.17	133.79 11.67 -30.23	103.63 6.46 -41.01	90.00 6.43 -27.14	90.01 5.49 -38.41	87.00 6.55 -27.64	78.16 5.06 -29.13	92.00 3.94 -46.18
ASTORIA_GT4_1 24102	57.80 4.00 -12.99	57.74 3.24 -23.06	54.78 2.80 -22.81	54.75 2.45 -25.72	54.74 2.38 -26.52	54.87 2.52 -24.00	57.75 2.86 -25.75	57.79 4.77 -12.93	95.00 5.16 -45.73	108.15 6.56 -45.97	108.75 8.27 -29.20	137.94 9.68 -50.82	137.74 10.68 -42.95	174.47 9.63 -76.50	178.31 13.41 -34.72	197.94 12.80 -64.37	167.67 11.94 -44.17	133.79 11.67 -30.23	103.63 6.46 -41.01	90.00 6.43 -27.14	90.01 5.49 -38.41	87.00 6.55 -27.64	78.16 5.06 -29.13	92.00 3.94 -46.18
ASTORIA_GT4_2 24103	57.80 4.00 -12.99	57.74 3.24 -23.06	54.78 2.80 -22.81	54.75 2.45 -25.72	54.74 2.38 -26.52	54.87 2.52 -24.00	57.75 2.86 -25.75	57.79 4.77 -12.93	95.00 5.16 -45.73	108.15 6.56 -45.97	108.75 8.27 -29.20	137.94 9.68 -50.82	137.74 10.68 -42.95	174.47 9.63 -76.50	178.31 13.41 -34.72	197.94 12.80 -64.37	167.67 11.94 -44.17	133.79 11.67 -30.23	103.63 6.46 -41.01	90.00 6.43 -27.14	90.01 5.49 -38.41	87.00 6.55 -27.64	78.16 5.06 -29.13	92.00 3.94 -46.18
ASTORIA_GT4_3 24104	57.80 4.00 -12.99	57.74 3.24 -23.06	54.78 2.80 -22.81	54.75 2.45 -25.72	54.74 2.38 -26.52	54.87 2.52 -24.00	57.75 2.86 -25.75	57.79 4.77 -12.93	95.00 5.16 -45.73	108.15 6.56 -45.97	108.75 8.27 -29.20	137.94 9.68 -50.82	137.74 10.68 -42.95	174.47 9.63 -76.50	178.31 13.41 -34.72	197.94 12.80 -64.37	167.67 11.94 -44.17	133.79 11.67 -30.23	103.63 6.46 -41.01	90.00 6.43 -27.14	90.01 5.49 -38.41	87.00 6.55 -27.64	78.16 5.06 -29.13	92.00 3.94 -46.18
ASTORIA_GT4_4 24105	57.80 4.00 -12.99	57.74 3.24 -23.06	54.78 2.80 -22.81	54.75 2.45 -25.72	54.74 2.38 -26.52	54.87 2.52 -24.00	57.75 2.86 -25.75	57.79 4.77 -12.93	95.00 5.16 -45.73	108.15 6.56 -45.97	108.75 8.27 -29.20	137.94 9.68 -50.82	137.74 10.68 -42.95	174.47 9.63 -76.50	178.31 13.41 -34.72	197.94 12.80 -64.37	167.67 11.94 -44.17	133.79 11.67 -30.23	103.63 6.46 -41.01	90.00 6.43 -27.14	90.01 5.49 -38.41	87.00 6.55 -27.64	78.16 5.06 -29.13	92.00 3.94 -46.18
ASTORIA_GT_1 23523	61.02 4.00 -16.21	59.63 3.14 -25.05	54.72 2.74 -22.81	54.69 2.39 -25.72	54.69 2.33 -26.52	54.90 2.55 -24.00	59.63 2.77 -27.72	72.91 4.37 -28.45	98.85 5.12 -49.62	108.04 6.45 -45.97	108.61 8.13 -29.20	137.86 9.60 -50.82	137.57 10.51 -42.95	175.26 10.42 -76.50	180.00 15.10 -34.72	199.51 14.37 -64.37	168.56 12.83 -44.17	133.33 11.21 -30.23	106.17 6.40 -43.61	98.47 6.43 -35.61	94.77 5.44 -43.22	93.63 6.23 -34.59	91.79 4.84 -42.98	91.83 3.77 -46.18
ASTORIA_GT_10 24110	61.02 4.00 -16.21	59.63 3.14 -25.05	54.72 2.74 -22.81	54.69 2.39 -25.72	54.69 2.33 -26.52	54.90 2.55 -24.00	59.63 2.77 -27.72	72.91 4.37 -28.45	98.85 5.12 -49.62	108.04 6.45 -45.97	108.61 8.13 -29.20	137.86 9.60 -50.82	137.57 10.51 -42.95	175.26 10.42 -76.50	180.00 15.10 -34.72	199.51 14.37 -64.37	168.56 12.83 -44.17	133.33 11.21 -30.23	106.17 6.40 -43.61	98.47 6.43 -35.61	94.77 5.44 -43.22	93.63 6.23 -34.59	91.79 4.84 -42.98	91.83 3.77 -46.18
ASTORIA_GT_11 24225	61.02 4.00 -16.21	59.63 3.14 -25.05	54.72 2.74 -22.81	54.69 2.39 -25.72	54.69 2.33 -26.52	54.90 2.55 -24.00	59.63 2.77 -27.72	72.91 4.37 -28.45	98.85 5.12 -49.62	108.04 6.45 -45.97	108.61 8.13 -29.20	137.86 9.60 -50.82	137.57 10.51 -42.95	175.26 10.42 -76.50	180.00 15.10 -34.72	199.51 14.37 -64.37	168.56 12.83 -44.17	133.33 11.21 -30.23	106.17 6.40 -43.61	98.47 6.43 -35.61	94.77 5.44 -43.22	93.63 6.23 -34.59	91.79 4.84 -42.98	91.83 3.77 -46.18
ASTORIA_GT_12 24226	61.02 4.00 -16.21	59.63 3.14 -25.05	54.72 2.74 -22.81	54.69 2.39 -25.72	54.69 2.33 -26.52	54.90 2.55 -24.00	59.63 2.77 -27.72	72.91 4.37 -28.45	98.85 5.12 -49.62	108.04 6.45 -45.97	108.61 8.13 -29.20	137.86 9.60 -50.82	137.57 10.51 -42.95	175.26 10.42 -76.50	180.00 15.10 -34.72	199.51 14.37 -64.37	168.56 12.83 -44.17	133.33 11.21 -30.23	106.17 6.40 -43.61	98.47 6.43 -35.61	94.77 5.44 -43.22	93.63 6.23 -34.59	91.79 4.84 -42.98	91.83 3.77 -46.18
ASTORIA_GT_13 24227	61.02 4.00 -16.21	59.63 3.14 -25.05	54.72 2.74 -22.81	54.69 2.39 -25.72	54.69 2.33 -26.52	54.90 2.55 -24.00	59.63 2.77 -27.72	72.91 4.37 -28.45	98.85 5.12 -49.62	108.04 6.45 -45.97	108.61 8.13 -29.20	137.86 9.60 -50.82	137.57 10.51 -42.95	175.26 10.42 -76.50	180.00 15.10 -34.72	199.51 14.37 -64.37	168.56 12.83 -44.17	133.33 11.21 -30.23	106.17 6.40 -43.61	98.47 6.43 -35.61	94.77 5.44 -43.22	93.63 6.23 -34.59	91.79 4.84 -42.98	91.83 3.77 -46.18
ASTORIA_GT_5 24106	57.80 4.00 -12.99	57.74 3.24 -23.06	54.78 2.80 -22.81	54.75 2.45 -25.72	54.74 2.38 -26.52	54.87 2.52 -24.00	57.75 2.86 -25.75	57.79 4.77 -12.93	95.00 5.16 -45.73	108.15 6.56 -45.97	108.75 8.27 -29.20	137.94 9.68 -50.82	137.74 10.68 -42.95	174.91 10.07 -76.50	178.96 14.06 -34.72	198.55 13.41 -64.37	168.11 12.38 -44.17	133.79 11.67 -30.23	103.63 6.46 -41.01	90.00 6.43 -27.14	90.01 5.49 -38.41	87.00 6.55 -27.64	78.16 5.06 -29.13	92.00 3.94 -46.18
ASTORIA_GT_7 24107	57.80 4.00 -12.99	57.74 3.24 -23.06	54.78 2.80 -22.81	54.75 2.45 -25.72	54.74 2.38 -26.52	54.87 2.52 -24.00	57.75 2.86 -25.75	57.79 4.77 -12.93	95.00 5.16 -45.73	108.15 6.56 -45.97	108.75 8.27 -29.20	137.94 9.68 -50.82	137.74 10.68 -42.95	174.91 10.07 -76.50	178.96 14.06 -34.72	198.55 13.41 -64.37	168.11 12.38 -44.17	133.79 11.67 -30.23	103.63 6.46 -41.01	90.00 6.43 -27.14	90.01 5.49 -38.41	87.00 6.55 -27.64	78.16 5.06 -29.13	92.00 3.94 -46.18
ASTORIA_GT_8 24108	57.80 4.00 -12.99	57.74 3.24 -23.06	54.78 2.80 -22.81	54.75 2.45 -25.72	54.74 2.38 -26.52	54.87 2.52 -24.00	57.75 2.86 -25.75	57.79 4.77 -12.93	95.00 5.16 -45.73	108.15 6.56 -45.97	108.75 8.27 -29.20	137.94 9.68 -50.82	137.74 10.68 -42.95	174.91 10.07 -76.50	178.96 14.06 -34.72	198.55 13.41 -64.37	168.11 12.38 -44.17	133.79 11.67 -30.23	103.63 6.46 -41.01	90.00 6.43 -27.14	90.01 5.49 -38.41	87.00 6.55 -27.64	78.16 5.06 -29.13	92.00 3.94 -46.18
ASTORIA___2 24149	57.72 3.92 -12.99	57.71 3.21 -23.06	54.72 2.74 -22.81	54.69 2.39 -25.72	54.69 2.33 -26.52	54.82 2.47 -24.00	57.69 2.80 -25.75	57.71 4.69 -12.93	94.91 5.07 -45.73	108.04 6.45 -45.97	108.61 8.13 -29.20	137.48 9.22 -50.82	137.24 10.18 -42.95	174.38 9.54 -76.50	178.18 13.28 -34.72	197.82 12.68 -64.37	167.78 12.05 -44.17	133.79 11.67 -30.23	103.63 6.46 -41.01	90.00 6.43 -27.14	90.01 5.49 -38.41	87.00 6.55 -27.64	78.16 5.06 -29.13	92.00 3.94 -46.18

ASTORIA___3 23516	57.27 3.47 -12.99	57.55 3.05 -23.06	54.63 2.65 -22.81	54.64 2.34 -25.72	54.63 2.27 -26.52	54.65 2.30 -24.00	57.51 2.62 -25.75	57.31 4.29 -12.93	94.43 4.59 -45.73	107.37 5.78 -45.97	107.75 7.27 -29.20	136.93 8.67 -50.82	136.56 9.50 -42.95	173.67 8.83 -76.50	177.14 12.24 -34.72	196.85 11.71 -64.37	166.66 10.93 -44.17	132.50 10.38 -30.23	102.84 5.67 -41.01	89.21 5.64 -27.14	89.41 4.89 -38.41	86.26 5.81 -27.64	77.54 4.44 -29.13	91.45 3.39 -46.18
ASTORIA___4 23517	57.72 3.92 -12.99	57.71 3.21 -23.06	54.72 2.74 -22.81	54.69 2.39 -25.72	54.69 2.33 -26.52	54.82 2.47 -24.00	57.72 2.83 -25.75	57.71 4.69 -12.93	94.74 4.90 -45.73	107.76 6.17 -45.97	108.25 7.77 -29.20	137.48 9.22 -50.82	137.24 10.18 -42.95	174.29 9.45 -76.50	178.18 13.28 -34.72	197.70 12.56 -64.37	167.44 11.71 -44.17	133.24 11.12 -30.23	103.24 6.07 -41.01	89.61 6.04 -27.14	89.73 5.21 -38.41	86.63 6.18 -27.64	77.89 4.79 -29.13	91.75 3.69 -46.18
ASTORIA___5 23518	60.98 3.96 -16.21	59.57 3.08 -25.05	54.66 2.68 -22.81	54.67 2.37 -25.72	54.63 2.27 -26.52	54.87 2.52 -24.00	59.57 2.71 -27.72	73.03 4.49 -28.45	99.02 5.29 -49.62	108.10 6.51 -45.97	108.68 8.20 -29.20	137.94 9.68 -50.82	137.57 10.51 -42.95	175.35 10.51 -76.50	180.13 15.23 -34.72	199.51 14.37 -64.37	168.67 12.94 -44.17	133.33 11.21 -30.23	106.23 6.46 -43.61	98.53 6.49 -35.61	94.82 5.49 -43.22	93.68 6.28 -34.59	91.83 4.88 -42.98	91.83 3.77 -46.18
ASTRIA 10-13____ 23663	61.02 4.00 -16.21	59.63 3.14 -25.05	54.72 2.74 -22.81	54.69 2.39 -25.72	54.69 2.33 -26.52	54.90 2.55 -24.00	59.63 2.77 -27.72	72.91 4.37 -28.45	98.85 5.12 -49.62	108.04 6.45 -45.97	108.61 8.13 -29.20	137.86 9.60 -50.82	137.57 10.51 -42.95	175.26 10.42 -76.50	180.00 15.10 -34.72	199.51 14.37 -64.37	168.56 12.83 -44.17	133.33 11.21 -30.23	106.17 6.40 -43.61	98.47 6.43 -35.61	94.77 5.44 -43.22	93.63 6.23 -34.59	91.79 4.84 -42.98	91.83 3.77 -46.18
BARRETT 1-8___GRP4 24034	82.95 3.71 -38.43	75.20 2.96 -40.80	49.13 2.60 -17.36	43.93 2.34 -15.01	43.28 2.27 -15.17	42.98 2.49 -12.14	40.24 2.48 -8.62	43.28 3.77 0.58	52.06 4.68 -3.27	73.94 6.17 -12.15	83.54 7.48 -4.78	119.78 9.06 -33.28	137.15 10.35 -42.69	175.26 10.42 -76.50	180.52 15.62 -34.72	199.87 14.73 -64.37	323.89 13.28 -199.05	273.99 11.03 -171.07	174.38 6.63 -111.59	119.44 6.55 -56.46	137.54 5.39 -86.04	104.47 5.70 -45.96	81.31 4.13 -33.21	77.10 2.97 -32.25
BARRETT 9-12___GRP3 24033	82.95 3.71 -38.43	75.20 2.96 -40.80	49.13 2.60 -17.36	43.93 2.34 -15.01	43.28 2.27 -15.17	42.98 2.49 -12.14	40.24 2.48 -8.62	43.28 3.77 0.58	52.06 4.68 -3.27	73.94 6.17 -12.15	83.54 7.48 -4.78	119.78 9.06 -33.28	137.15 10.35 -42.69	175.26 10.42 -76.50	180.52 15.62 -34.72	199.87 14.73 -64.37	323.89 13.28 -199.05	273.99 11.03 -171.07	174.38 6.63 -111.59	119.44 6.55 -56.46	137.54 5.39 -86.04	104.47 5.70 -45.96	81.31 4.13 -33.21	77.10 2.97 -32.25
BARRETT_IC_1 23704	82.95 3.71 -38.43	75.20 2.96 -40.80	49.13 2.60 -17.36	43.93 2.34 -15.01	43.28 2.27 -15.17	42.98 2.49 -12.14	40.24 2.48 -8.62	43.28 3.77 0.58	52.06 4.68 -3.27	73.94 6.17 -12.15	83.54 7.48 -4.78	119.78 9.06 -33.28	137.15 10.35 -42.69	175.26 10.42 -76.50	180.52 15.62 -34.72	199.87 14.73 -64.37	323.89 13.28 -199.05	273.99 11.03 -171.07	174.38 6.63 -111.59	119.44 6.55 -56.46	137.54 5.39 -86.04	104.47 5.70 -45.96	81.31 4.13 -33.21	77.10 2.97 -32.25
BARRETT_IC_10 23701	82.95 3.71 -38.43	75.20 2.96 -40.80	49.13 2.60 -17.36	43.93 2.34 -15.01	43.28 2.27 -15.17	42.98 2.49 -12.14	40.24 2.48 -8.62	43.28 3.77 0.58	52.06 4.68 -3.27	73.94 6.17 -12.15	83.54 7.48 -4.78	119.78 9.06 -33.28	137.15 10.35 -42.69	175.26 10.42 -76.50	180.52 15.62 -34.72	199.87 14.73 -64.37	323.89 13.28 -199.05	273.99 11.03 -171.07	174.38 6.63 -111.59	119.44 6.55 -56.46	137.54 5.39 -86.04	104.47 5.70 -45.96	81.31 4.13 -33.21	77.10 2.97 -32.25
BARRETT_IC_11 23702	82.95 3.71 -38.43	75.20 2.96 -40.80	49.13 2.60 -17.36	43.93 2.34 -15.01	43.28 2.27 -15.17	42.98 2.49 -12.14	40.24 2.48 -8.62	43.28 3.77 0.58	52.06 4.68 -3.27	73.94 6.17 -12.15	83.54 7.48 -4.78	119.78 9.06 -33.28	137.15 10.35 -42.69	175.26 10.42 -76.50	180.52 15.62 -34.72	199.87 14.73 -64.37	323.89 13.28 -199.05	273.99 11.03 -171.07	174.38 6.63 -111.59	119.44 6.55 -56.46	137.54 5.39 -86.04	104.47 5.70 -45.96	81.31 4.13 -33.21	77.10 2.97 -32.25
BARRETT_IC_12 23703	82.95 3.71 -38.43	75.20 2.96 -40.80	49.13 2.60 -17.36	43.93 2.34 -15.01	43.28 2.27 -15.17	42.98 2.49 -12.14	40.24 2.48 -8.62	43.28 3.77 0.58	52.06 4.68 -3.27	73.94 6.17 -12.15	83.54 7.48 -4.78	119.78 9.06 -33.28	137.15 10.35 -42.69	175.26 10.42 -76.50	180.52 15.62 -34.72	199.87 14.73 -64.37	323.89 13.28 -199.05	273.99 11.03 -171.07	174.38 6.63 -111.59	119.44 6.55 -56.46	137.54 5.39 -86.04	104.47 5.70 -45.96	81.31 4.13 -33.21	77.10 2.97 -32.25
BARRETT_IC_2 23705	82.95 3.71 -38.43	75.20 2.96 -40.80	49.13 2.60 -17.36	43.93 2.34 -15.01	43.28 2.27 -15.17	42.98 2.49 -12.14	40.24 2.48 -8.62	43.28 3.77 0.58	52.06 4.68 -3.27	73.94 6.17 -12.15	83.54 7.48 -4.78	119.78 9.06 -33.28	137.15 10.35 -42.69	175.26 10.42 -76.50	180.52 15.62 -34.72	199.87 14.73 -64.37	323.89 13.28 -199.05	273.99 11.03 -171.07	174.38 6.63 -111.59	119.44 6.55 -56.46	137.54 5.39 -86.04	104.47 5.70 -45.96	81.31 4.13 -33.21	77.10 2.97 -32.25
BARRETT_IC_3 23706	82.95 3.71 -38.43	75.20 2.96 -40.80	49.13 2.60 -17.36	43.93 2.34 -15.01	43.28 2.27 -15.17	42.98 2.49 -12.14	40.24 2.48 -8.62	43.28 3.77 0.58	52.06 4.68 -3.27	73.94 6.17 -12.15	83.54 7.48 -4.78	119.78 9.06 -33.28	137.15 10.35 -42.69	175.26 10.42 -76.50	180.52 15.62 -34.72	199.87 14.73 -64.37	323.89 13.28 -199.05	273.99 11.03 -171.07	174.38 6.63 -111.59	119.44 6.55 -56.46	137.54 5.39 -86.04	104.47 5.70 -45.96	81.31 4.13 -33.21	77.10 2.97 -32.25
BARRETT_IC_4 23707	82.95 3.71 -38.43	75.20 2.96 -40.80	49.13 2.60 -17.36	43.93 2.34 -15.01	43.28 2.27 -15.17	42.98 2.49 -12.14	40.24 2.48 -8.62	43.28 3.77 0.58	52.06 4.68 -3.27	73.94 6.17 -12.15	83.54 7.48 -4.78	119.78 9.06 -33.28	137.15 10.35 -42.69	175.26 10.42 -76.50	180.52 15.62 -34.72	199.87 14.73 -64.37	323.89 13.28 -199.05	273.99 11.03 -171.07	174.38 6.63 -111.59	119.44 6.55 -56.46	137.54 5.39 -86.04	104.47 5.70 -45.96	81.31 4.13 -33.21	77.10 2.97 -32.25
BARRETT_IC_5 23708	82.95 3.71 -38.43	75.20 2.96 -40.80	49.13 2.60 -17.36	43.93 2.34 -15.01	43.28 2.27 -15.17	42.98 2.49 -12.14	40.24 2.48 -8.62	43.28 3.77 0.58	52.06 4.68 -3.27	73.94 6.17 -12.15	83.54 7.48 -4.78	119.78 9.06 -33.28	137.15 10.35 -42.69	175.26 10.42 -76.50	180.52 15.62 -34.72	199.87 14.73 -64.37	323.89 13.28 -199.05	273.99 11.03 -171.07	174.38 6.63 -111.59	119.44 6.55 -56.46	137.54 5.39 -86.04	104.47 5.70 -45.96	81.31 4.13 -33.21	77.10 2.97 -32.25
BARRETT_IC_6 23709	82.95 3.71 -38.43	75.20 2.96 -40.80	49.13 2.60 -17.36	43.93 2.34 -15.01	43.28 2.27 -15.17	42.98 2.49 -12.14	40.24 2.48 -8.62	43.28 3.77 0.58	52.06 4.68 -3.27	73.94 6.17 -12.15	83.54 7.48 -4.78	119.78 9.06 -33.28	137.15 10.35 -42.69	175.26 10.42 -76.50	180.52 15.62 -34.72	199.87 14.73 -64.37	323.89 13.28 -199.05	273.99 11.03 -171.07	174.38 6.63 -111.59	119.44 6.55 -56.46	137.54 5.39 -86.04	104.47 5.70 -45.96	81.31 4.13 -33.21	77.10 2.97 -32.25
BARRETT_IC_7 23710	82.95 3.71 -38.43	75.20 2.96 -40.80	49.13 2.60 -17.36	43.93 2.34 -15.01	43.28 2.27 -15.17	42.98 2.49 -12.14	40.24 2.48 -8.62	43.28 3.77 0.58	52.06 4.68 -3.27	73.94 6.17 -12.15	83.54 7.48 -4.78	119.78 9.06 -33.28	137.15 10.35 -42.69	175.26 10.42 -76.50	180.52 15.62 -34.72	199.87 14.73 -64.37	323.89 13.28 -199.05	273.99 11.03 -171.07	174.38 6.63 -111.59	119.44 6.55 -56.46	137.54 5.39 -86.04	104.47 5.70 -45.96	81.31 4.13 -33.21	77.10 2.97 -32.25

BARRETT_IC_8 23711	82.95 3.71 -38.43	75.20 2.96 -40.80	49.13 2.60 -17.36	43.93 2.34 -15.01	43.28 2.27 -15.17	42.98 2.49 -12.14	40.24 2.48 -8.62	43.28 3.77 0.58	52.06 4.68 -3.27	73.94 6.17 -12.15	83.54 7.48 -4.78	119.78 9.06 -33.28	137.15 10.35 -42.69	175.26 10.42 -76.50	180.52 15.62 -34.72	199.87 14.73 -64.37	323.89 13.28 -199.05	273.99 11.03 -171.07	174.38 6.63 -111.59	119.44 6.55 -56.46	137.54 5.39 -86.04	104.47 5.70 -45.96	81.31 4.13 -33.21	77.10 2.97 -32.25
BARRETT_IC_9 23700	82.95 3.71 -38.43	75.20 2.96 -40.80	49.13 2.60 -17.36	43.93 2.34 -15.01	43.28 2.27 -15.17	42.98 2.49 -12.14	40.24 2.48 -8.62	43.28 3.77 0.58	52.06 4.68 -3.27	73.94 6.17 -12.15	83.54 7.48 -4.78	119.78 9.06 -33.28	137.15 10.35 -42.69	175.26 10.42 -76.50	180.52 15.62 -34.72	199.87 14.73 -64.37	323.89 13.28 -199.05	273.99 11.03 -171.07	174.38 6.63 -111.59	119.44 6.55 -56.46	137.54 5.39 -86.04	104.47 5.70 -45.96	81.31 4.13 -33.21	77.10 2.97 -32.25
BARRETT___1 23545	82.83 3.59 -38.43	75.10 2.86 -40.80	49.04 2.51 -17.36	43.85 2.26 -15.01	43.21 2.20 -15.17	42.90 2.41 -12.14	40.00 2.24 -8.62	42.92 3.41 0.58	51.70 4.32 -3.27	73.44 5.67 -12.15	82.90 6.84 -4.78	119.01 8.29 -33.28	136.39 9.59 -42.69	174.47 9.63 -76.50	179.22 14.32 -34.72	198.79 13.65 -64.37	322.88 12.27 -199.05	273.16 10.20 -171.07	173.87 6.12 -111.59	118.93 6.04 -56.46	137.13 4.98 -86.04	104.00 5.23 -45.96	80.92 3.74 -33.21	76.73 2.60 -32.25
BARRETT___2 23546	82.87 3.63 -38.43	75.10 2.86 -40.80	49.04 2.51 -17.36	43.88 2.29 -15.01	43.21 2.20 -15.17	42.93 2.44 -12.14	40.03 2.27 -8.62	42.96 3.45 0.58	51.75 4.37 -3.27	73.50 5.73 -12.15	82.97 6.91 -4.78	119.16 8.44 -33.28	136.47 9.67 -42.69	174.56 9.72 -76.50	179.35 14.45 -34.72	198.91 13.77 -64.37	322.99 12.38 -199.05	273.25 10.29 -171.07	173.93 6.18 -111.59	118.98 6.09 -56.46	137.18 5.03 -86.04	104.05 5.28 -45.96	80.96 3.78 -33.21	76.77 2.64 -32.25
BEAVER RIVER___HYD 24048	40.81 0.00 0.00	31.75 0.31 0.00	29.43 0.26 0.00	26.79 0.21 0.00	26.05 0.21 0.00	28.49 0.14 0.00	29.66 0.52 0.00	40.37 0.28 0.00	44.42 0.31 0.00	55.84 0.22 0.00	71.85 0.57 0.00	78.14 0.70 0.00	85.29 1.18 0.00	89.93 1.59 0.00	132.26 2.08 0.00	122.70 1.93 0.00	113.34 1.78 0.00	93.18 1.29 0.00	56.89 0.73 0.00	56.99 0.56 0.00	46.62 0.51 0.00	53.13 0.32 0.00	43.84 -0.13 0.00	41.84 -0.04 0.00
BEEBEE_GT_13 23619	41.38 0.57 0.00	31.75 0.31 0.00	29.05 -0.12 0.00	26.50 -0.08 0.00	25.87 0.03 0.00	28.38 0.03 0.00	29.11 -0.03 0.00	41.13 1.04 0.00	45.55 0.97 -0.47	59.40 2.34 -1.44	75.10 3.35 -0.47	84.85 3.41 -4.00	88.61 3.20 -1.30	100.88 3.45 -9.09	139.91 5.60 -4.13	133.25 4.83 -7.65	121.64 4.91 -5.17	98.37 2.94 -3.54	62.42 1.46 -4.80	59.48 1.30 -1.75	49.87 1.15 -2.61	56.67 2.11 -1.75	45.46 1.49 0.00	42.59 0.71 0.00
BETHLEHEM___STEEL 23779	38.85 -1.96 0.00	29.99 -1.45 0.00	27.19 -1.98 0.00	24.77 -1.81 0.00	24.06 -1.78 0.00	26.62 -1.73 0.00	27.22 -1.92 0.00	38.81 -1.28 0.00	42.92 -1.85 -0.66	56.71 -0.89 -1.98	70.99 -0.93 -0.64	81.13 -1.78 -5.47	83.21 -2.69 -1.79	98.05 -2.74 -12.45	133.10 -2.73 -5.65	128.46 -2.78 -10.47	116.30 -2.45 -7.19	94.05 -2.76 -4.92	60.86 -1.97 -6.67	57.17 -1.69 -2.43	48.77 -0.97 -3.63	55.08 -0.16 -2.43	43.75 -0.22 0.00	40.46 -1.42 0.00
BINGHAMTON___COGEN 23790	40.36 -0.45 0.00	31.06 -0.38 0.00	28.44 -0.73 0.00	25.92 -0.66 0.00	25.19 -0.65 0.00	27.70 -0.65 0.00	28.82 -0.32 0.00	40.85 0.76 0.00	46.22 0.79 -1.32	61.24 1.56 -4.06	74.67 2.07 -1.32	90.95 2.25 -11.26	90.22 2.44 -3.67	116.58 2.65 -25.59	145.83 4.04 -11.61	146.05 3.74 -21.54	129.66 3.57 -14.53	104.60 2.76 -9.95	71.17 1.52 -13.49	62.86 1.52 -4.91	54.79 1.34 -7.34	59.68 1.95 -4.92	45.29 1.32 0.00	42.13 0.25 0.00
BLACK RIVER___HYD 24047	40.52 -0.29 0.00	31.79 0.35 0.00	29.37 0.20 0.00	26.74 0.16 0.00	26.00 0.16 0.00	28.38 0.03 0.00	29.66 0.52 0.00	40.33 0.24 0.00	44.62 0.35 -0.16	56.50 0.39 -0.49	72.37 0.93 -0.16	79.95 1.16 -1.35	86.06 1.86 -0.44	93.28 1.86 -3.08	133.92 2.34 -1.40	125.65 2.29 -2.59	115.24 1.90 -1.78	94.30 1.19 -1.22	58.48 0.67 -1.65	57.48 0.45 -0.60	47.52 0.51 -0.90	53.89 0.48 -0.60	43.88 -0.09 0.00	41.80 -0.08 0.00
BLUE_CIRC_CHEM_DRP 24182	42.36 1.55 0.00	32.76 1.32 0.00	30.34 1.17 0.00	27.54 0.96 0.00	26.77 0.93 0.00	29.40 1.05 0.00	30.07 0.93 0.00	41.93 1.84 0.00	51.27 2.16 -5.00	73.86 3.00 -15.24	80.01 3.78 -4.95	123.82 4.18 -42.20	102.51 4.63 -13.77	189.04 4.77 -95.93	180.75 7.03 -43.54	208.14 6.64 -80.73	173.09 6.14 -55.39	134.76 4.96 -37.91	110.57 2.98 -51.43	78.14 2.99 -18.72	76.59 2.49 -27.99	74.45 2.90 -18.74	46.17 2.20 0.00	43.26 1.38 0.00
BOC_GAS_DRP 24189	42.20 1.39 0.00	32.70 1.26 0.00	30.28 1.11 0.00	27.51 0.93 0.00	26.74 0.90 0.00	29.37 1.02 0.00	30.10 0.96 0.00	41.89 1.80 0.00	51.23 2.07 -5.05	73.85 2.84 -15.39	79.84 3.56 -5.00	123.94 3.87 -42.63	102.31 4.29 -13.91	189.67 4.42 -96.91	180.67 6.51 -43.98	208.36 6.04 -81.55	173.10 5.58 -55.96	134.77 4.59 -38.29	110.93 2.81 -51.96	78.16 2.82 -18.91	76.74 2.35 -28.28	74.50 2.75 -18.94	46.08 2.11 0.00	43.26 1.38 0.00
BOWLINE___1 23526	43.58 2.77 0.00	33.67 2.23 0.00	31.12 1.95 0.00	28.25 1.67 0.00	27.47 1.63 0.00	30.14 1.79 0.00	31.12 1.98 0.00	43.38 3.29 0.00	52.06 4.06 -3.89	72.54 5.06 -11.86	81.62 6.49 -3.85	117.72 7.43 -32.85	102.99 8.16 -10.72	171.68 8.66 -74.68	176.96 12.89 -33.89	195.81 12.20 -62.84	165.61 10.93 -43.12	130.59 9.19 -29.51	101.58 5.39 -40.03	76.36 5.36 -14.57	72.33 4.43 -21.79	72.36 4.96 -14.59	40.61 3.78 7.14	33.46 2.89 11.31
BOWLINE___2 23595	43.75 2.94 0.00	33.74 2.30 0.00	31.15 1.98 0.00	28.31 1.73 0.00	27.49 1.65 0.00	30.19 1.84 0.00	31.12 1.98 0.00	43.58 3.49 0.00	52.23 4.23 -3.89	72.76 5.28 -11.86	81.90 6.77 -3.85	118.03 7.74 -32.85	103.33 8.50 -10.72	172.12 9.10 -74.68	177.61 13.54 -33.89	196.41 12.80 -62.84	166.17 11.49 -43.12	130.96 9.56 -29.51	101.81 5.62 -40.03	76.64 5.64 -14.57	72.51 4.61 -21.79	72.58 5.18 -14.59	40.79 3.96 7.14	33.54 2.97 11.31
BROOKHAVEN___DRP 24191	82.30 3.06 -38.43	74.98 2.74 -40.80	48.92 2.39 -17.36	43.96 2.37 -15.01	43.26 2.25 -15.17	42.93 2.44 -12.14	40.47 2.71 -8.62	43.36 3.85 0.58	52.01 4.63 -3.27	74.00 6.23 -12.15	82.19 6.13 -4.78	118.54 7.82 -33.28	135.97 9.17 -42.69	174.20 9.36 -76.50	178.83 13.93 -34.72	198.43 13.29 -64.37	322.66 12.05 -199.05	273.07 10.11 -171.07	173.76 6.01 -111.59	118.76 5.87 -56.46	136.95 4.80 -86.04	103.63 4.86 -45.96	80.35 3.17 -33.21	77.23 3.10 -32.25
BROOKLYN_NAVY_YARD 23515	49.44 3.92 -4.71	48.09 3.05 -13.60	47.26 2.68 -15.41	47.19 2.34 -18.27	47.20 2.27 -19.09	47.22 2.49 -16.38	48.74 2.68 -16.92	56.99 4.53 -12.37	68.68 5.38 -19.19	74.56 6.79 -12.15	83.78 8.55 -3.95	128.94 9.99 -41.51	129.11 10.85 -34.15	175.97 11.13 -76.50	181.43 16.53 -34.72	200.60 15.46 -64.37	169.56 13.83 -44.17	133.70 11.58 -30.23	103.97 6.88 -41.01	78.23 5.72 -14.92	74.15 5.72 -22.32	74.15 6.39 -14.95	78.02 4.92 -29.13	91.86 3.81 -46.17
BURROWS___LYONSDAL 23803	41.30 0.49 0.00	31.94 0.50 0.00	29.55 0.38 0.00	26.93 0.35 0.00	26.18 0.34 0.00	28.66 0.31 0.00	29.69 0.55 0.00	40.97 0.88 0.00	45.17 1.06 0.00	57.07 1.45 0.00	73.35 2.07 0.00	79.76 2.32 0.00	86.80 2.69 0.00	91.26 2.92 0.00	134.22 4.04 0.00	124.63 3.86 0.00	115.02 3.46 0.00	94.55 2.66 0.00	57.73 1.57 0.00	57.90 1.47 0.00	47.35 1.24 0.00	54.24 1.43 0.00	44.81 0.84 0.00	42.51 0.63 0.00

CALPINE BETH_PAGE_GT4 24209	83.12 3.88 -38.43	75.35 3.11 -40.80	49.27 2.74 -17.36	44.01 2.42 -15.01	43.34 2.33 -15.17	43.07 2.58 -12.14	40.64 2.88 -8.62	43.72 4.21 0.58	52.32 4.94 -3.27	74.50 6.73 -12.15	84.19 8.13 -4.78	120.63 9.91 -33.28	138.07 11.27 -42.69	176.59 11.75 -76.50	182.34 17.44 -34.72	201.69 16.55 -64.37	325.45 14.84 -199.05	275.36 12.40 -171.07	175.11 7.36 -111.59	120.11 7.22 -56.46	138.10 5.95 -86.04	105.16 6.39 -45.96	81.66 4.48 -33.21	77.73 3.60 -32.25
CALSPAN___DRP 24200	38.85 -1.96 0.00	29.99 -1.45 0.00	27.19 -1.98 0.00	24.77 -1.81 0.00	24.06 -1.78 0.00	26.62 -1.73 0.00	27.22 -1.92 0.00	38.81 -1.28 0.00	42.92 -1.85 -0.66	56.71 -0.89 -1.98	70.99 -0.93 -0.64	81.13 -1.78 -5.47	83.21 -2.69 -1.79	98.05 -2.74 -12.45	133.10 -2.73 -5.65	128.46 -2.78 -10.47	116.30 -2.45 -7.19	94.05 -2.76 -4.92	60.86 -1.97 -6.67	57.17 -1.69 -2.43	48.77 -0.97 -3.63	55.08 -0.16 -2.43	43.75 -0.22 0.00	40.46 -1.42 0.00
CARR STREET_E__SYR 24060	39.99 -0.82 0.00	30.87 -0.57 0.00	28.47 -0.70 0.00	26.00 -0.58 0.00	25.27 -0.57 0.00	27.70 -0.65 0.00	28.41 -0.73 0.00	39.37 -0.72 0.00	43.46 -0.97 -0.32	55.43 -1.17 -0.98	70.25 -1.35 -0.32	78.60 -1.55 -2.71	83.22 -1.77 -0.88	92.63 -1.86 -6.15	130.24 -2.73 -2.79	123.29 -2.66 -5.18	112.62 -2.57 -3.63	92.17 -2.21 -2.49	58.13 -1.40 -3.37	56.31 -1.35 -1.23	46.84 -1.11 -1.84	53.25 -0.79 -1.23	43.62 -0.35 0.00	41.50 -0.38 0.00
CARTHAGE___PAPER 23857	40.32 -0.49 0.00	31.79 0.35 0.00	29.40 0.23 0.00	26.79 0.21 0.00	26.05 0.21 0.00	28.46 0.11 0.00	29.69 0.55 0.00	40.01 -0.08 0.00	44.23 0.00 -0.12	55.72 -0.28 -0.38	71.47 0.07 -0.12	78.72 0.23 -1.05	85.04 0.59 -0.34	91.60 0.88 -2.38	132.17 0.91 -1.08	123.74 0.97 -2.00	113.71 0.78 -1.37	93.20 0.37 -0.94	57.60 0.17 -1.27	56.83 -0.06 -0.46	46.94 0.14 -0.69	53.11 -0.16 -0.46	43.49 -0.48 0.00	41.46 -0.42 0.00
CE_DUNWOOD___DRP 24194	44.19 3.26 -0.12	34.32 2.55 -0.33	31.77 2.22 -0.38	28.97 1.94 -0.45	28.17 1.86 -0.47	30.82 2.07 -0.40	31.80 2.24 -0.42	44.24 3.85 -0.30	53.14 4.68 -4.35	73.65 5.90 -12.13	82.70 7.48 -3.94	119.82 8.60 -33.78	105.06 9.42 -11.53	174.59 9.89 -76.36	179.54 14.71 -34.65	198.91 13.89 -64.25	168.03 12.38 -44.09	132.44 10.38 -30.17	103.21 6.12 -40.93	77.42 6.09 -14.90	73.42 5.03 -22.28	73.38 5.65 -14.92	37.88 4.35 10.44	28.61 3.27 16.54
CE_MILLWOOD___DRP 24193	43.95 3.14 0.00	33.92 2.48 0.00	31.33 2.16 0.00	28.44 1.86 0.00	27.65 1.81 0.00	30.33 1.98 0.00	31.30 2.16 0.00	43.82 3.73 0.00	52.58 4.50 -3.97	73.37 5.67 -12.08	82.48 7.27 -3.93	119.20 8.29 -33.47	104.11 9.08 -10.92	174.05 9.63 -76.08	179.03 14.32 -34.53	198.20 13.41 -64.02	167.54 12.05 -43.93	132.06 10.11 -30.06	102.89 5.95 -40.78	77.19 5.92 -14.84	73.20 4.89 -22.20	73.16 5.49 -14.86	39.62 4.22 8.57	31.47 3.18 13.59
CE_NYC2_DRP 24202	61.02 4.00 -16.21	59.60 3.11 -25.05	54.69 2.71 -22.81	54.69 2.39 -25.72	54.66 2.30 -26.52	54.90 2.55 -24.00	59.60 2.74 -27.72	73.07 4.53 -28.45	99.07 5.34 -49.62	108.32 6.73 -45.97	108.96 8.48 -29.20	138.25 9.99 -50.82	137.91 10.85 -42.95	175.71 10.87 -76.50	180.78 15.88 -34.72	200.12 14.98 -64.37	169.23 13.50 -44.17	133.70 11.58 -30.23	106.51 6.74 -43.61	98.75 6.71 -35.61	95.00 5.67 -43.22	93.95 6.55 -34.59	92.01 5.06 -42.98	92.04 3.98 -46.18
CE_NYC_DRP 24195	49.22 3.84 -4.57	47.64 2.99 -13.21	46.73 2.60 -14.96	46.62 2.29 -17.75	46.60 2.22 -18.54	46.70 2.44 -15.91	48.22 2.65 -16.43	56.56 4.45 -12.02	68.21 5.34 -18.76	74.50 6.73 -12.15	83.64 8.41 -3.95	128.49 9.76 -41.29	128.20 10.60 -33.49	175.79 10.95 -76.50	181.17 16.27 -34.72	200.36 15.22 -64.37	169.34 13.61 -44.17	133.61 11.49 -30.23	103.85 6.68 -41.01	78.12 6.77 -14.92	74.05 5.62 -22.32	74.10 6.34 -14.95	78.29 4.92 -29.40	92.25 3.77 -46.60
CH_MIDHUDSON___DRP 24192	43.83 3.02 0.00	33.74 2.30 0.00	31.15 1.98 0.00	28.28 1.70 0.00	27.49 1.65 0.00	30.16 1.81 0.00	31.06 1.92 0.00	43.54 3.45 0.00	52.55 4.23 -4.21	73.63 5.17 -12.84	82.08 6.63 -4.17	120.43 7.43 -35.56	103.95 8.24 -11.60	178.09 8.92 -80.83	180.14 13.28 -36.68	201.23 12.44 -68.02	169.50 11.27 -46.67	133.29 9.46 -31.94	105.11 5.62 -43.33	77.79 5.59 -15.77	74.30 4.61 -23.58	73.78 5.18 -15.79	48.79 4.13 -0.69	46.16 3.18 -1.10
CH_MISC_IPPS 23765	43.67 2.86 0.00	33.29 1.85 0.00	30.77 1.60 0.00	27.91 1.33 0.00	27.13 1.29 0.00	29.77 1.42 0.00	30.66 1.52 0.00	43.02 2.93 0.00	51.80 3.62 -4.07	72.24 4.23 -12.39	80.73 5.42 -4.03	117.89 6.12 -34.33	102.12 6.81 -11.20	173.88 7.51 -78.03	176.79 11.20 -35.41	197.07 10.63 -65.67	166.10 9.48 -45.06	130.81 8.09 -30.83	102.76 4.77 -41.83	76.45 4.80 -15.22	72.80 3.92 -22.77	72.39 4.33 -15.25	48.61 4.00 -0.64	46.24 3.35 -1.01
CH_RES_BVR_FALLS 23983	40.32 -0.49 0.00	31.28 -0.16 0.00	29.08 -0.09 0.00	26.50 -0.08 0.00	25.76 -0.08 0.00	28.26 -0.09 0.00	29.11 -0.03 0.00	39.69 -0.40 0.00	43.41 -0.44 0.26	54.23 -0.61 0.78	70.25 -0.78 0.25	74.44 -0.85 2.15	82.57 -0.84 0.70	82.57 -0.88 4.89	126.53 -1.43 2.22	115.32 -1.33 4.12	107.58 -1.56 2.42	88.94 -1.29 1.66	53.12 -0.79 2.25	54.82 -0.79 0.82	44.24 -0.65 1.22	51.04 -0.95 0.82	43.13 -0.84 0.00	41.25 -0.63 0.00
CH_RES_NIAGARA 23895	39.01 -1.80 0.00	30.18 -1.26 0.00	27.51 -1.66 0.00	25.07 -1.51 0.00	24.34 -1.50 0.00	26.90 -1.45 0.00	27.07 -2.07 0.00	38.13 -1.96 0.00	42.01 -2.69 -0.59	55.06 -2.34 -1.78	69.01 -2.85 -0.58	78.33 -4.03 -4.92	80.42 -5.30 -1.61	93.88 -5.65 -11.19	128.23 -7.03 -5.08	123.42 -6.76 -9.41	111.80 -6.14 -6.38	90.38 -5.88 -4.37	58.43 -3.65 -5.92	55.37 -3.22 -2.16	47.12 -2.21 -3.22	53.70 -1.27 -2.16	43.13 -0.84 0.00	40.20 -1.68 0.00
CH_RES_SYRACUSE 23985	39.75 -1.06 0.00	30.97 -0.47 0.00	28.59 -0.58 0.00	26.08 -0.50 0.00	25.35 -0.49 0.00	27.84 -0.51 0.00	28.62 -0.52 0.00	39.37 -0.72 0.00	43.38 -1.10 -0.37	55.47 -1.28 -1.13	70.08 -1.57 -0.37	78.88 -1.70 -3.14	83.20 -1.93 -1.02	93.44 -2.03 -7.13	130.43 -2.99 -3.24	123.87 -2.90 -6.00	113.16 -2.68 -4.28	92.43 -2.39 -2.93	58.61 -1.52 -3.97	56.36 -1.52 -1.45	47.07 -1.20 -2.16	53.36 -0.90 -1.45	43.40 -0.57 0.00	41.08 -0.80 0.00
CORNELL____ 23752	39.30 -1.51 0.00	30.21 -1.23 0.00	27.74 -1.43 0.00	25.25 -1.33 0.00	24.55 -1.29 0.00	27.02 -1.33 0.00	28.06 -1.08 0.00	39.61 -0.48 0.00	44.41 -0.44 -0.74	58.17 0.33 -2.22	72.86 0.86 -0.72	84.67 1.08 -6.15	87.30 1.18 -2.01	103.65 1.33 -13.98	138.61 2.08 -6.35	134.23 1.69 -11.77	120.95 1.23 -8.16	98.02 0.55 -5.58	63.79 0.06 -7.57	59.13 -0.06 -2.76	50.23 0.00 -4.12	55.94 0.37 -2.76	43.79 -0.18 0.00	40.83 -1.05 0.00
COXSACKIE___GT 23611	43.54 2.73 0.00	33.61 2.17 0.00	31.07 1.90 0.00	28.15 1.57 0.00	27.34 1.50 0.00	30.02 1.67 0.00	30.89 1.75 0.00	43.34 3.25 0.00	52.58 4.01 -4.46	73.99 4.78 -13.59	81.90 6.20 -4.42	122.06 6.97 -37.65	104.13 7.74 -12.28	183.12 9.19 -85.59	182.69 13.67 -38.84	205.59 12.80 -72.02	172.69 11.71 -49.42	135.36 5.73 -33.82	107.77 5.73 -45.88	78.83 5.70 -16.70	75.74 4.66 -24.97	74.76 5.23 -16.72	48.56 4.00 -0.59	45.57 2.76 -0.93
CRESCENT___HYD 24018	43.22 2.41 0.00	33.55 2.11 0.00	31.01 1.84 0.00	28.12 1.54 0.00	27.31 1.47 0.00	30.02 1.67 0.00	30.89 1.75 0.00	43.22 3.13 0.00	52.65 3.44 -5.10	76.06 4.89 -15.55	82.60 6.27 -5.05	127.47 6.97 -43.06	105.65 7.49 -14.05	194.18 7.95 -97.89	186.20 11.59 -44.43	213.90 10.75 -82.38	178.23 10.15 -56.52	138.75 8.18 -38.68	113.47 4.83 -52.48	80.27 4.74 -19.10	78.68 4.01 -28.56	76.69 4.75 -19.13	47.58 3.61 0.00	44.35 2.47 0.00

CRUCIBLE_METL_DRP 24180	39.75 -1.06 0.00	30.97 -0.47 0.00	28.59 -0.58 0.00	26.08 -0.50 0.00	25.35 -0.49 0.00	27.84 -0.51 0.00	28.62 -0.52 0.00	39.37 -0.72 0.00	43.38 -1.10 -0.37	55.47 -1.28 -1.13	70.08 -1.57 -0.37	78.88 -1.70 -3.14	83.20 -1.93 -1.02	93.44 -2.03 -7.13	130.43 -2.99 -3.24	123.87 -2.90 -6.00	113.16 -2.68 -4.28	92.43 -2.39 -2.93	58.61 -1.52 -3.97	56.36 -1.52 -1.45	47.07 -1.20 -2.16	53.36 -0.90 -1.45	43.40 -0.57 0.00	41.08 -0.80 0.00
CSC___481_PGEN 24222	40.81 0.00 0.00	31.44 0.00 0.00	29.17 0.00 0.00	26.58 0.00 0.00	25.84 0.00 0.00	28.35 0.00 0.00	29.14 0.00 0.00	40.09 0.00 0.00	44.11 0.00 0.00	55.62 0.00 0.00	71.28 0.00 0.00	77.44 0.00 0.00	84.11 0.00 0.00	88.34 0.00 0.00	130.18 0.00 0.00	120.77 0.00 0.00	111.56 0.00 0.00	91.89 0.00 0.00	56.16 0.00 0.00	56.43 0.00 0.00	46.11 0.00 0.00	52.81 0.00 0.00	43.97 0.00 0.00	41.88 0.00 0.00
DANSKAMMER___1 23586	43.58 2.77 0.00	33.23 1.79 0.00	30.72 1.55 0.00	27.86 1.28 0.00	27.08 1.24 0.00	29.71 1.36 0.00	30.60 1.46 0.00	42.94 2.85 0.00	51.66 3.48 -4.07	71.96 3.95 -12.39	80.37 5.06 -4.03	117.58 5.81 -34.33	101.79 6.48 -11.20	173.44 7.07 -78.03	176.13 10.54 -35.41	196.46 10.02 -65.67	165.54 8.92 -45.06	130.44 7.72 -30.83	102.54 4.55 -41.83	76.22 4.57 -15.22	72.61 3.73 -22.77	72.18 4.12 -15.25	48.52 3.91 -0.64	46.24 3.35 -1.01
DANSKAMMER___2 23589	43.58 2.77 0.00	33.23 1.79 0.00	30.72 1.55 0.00	27.86 1.28 0.00	27.08 1.24 0.00	29.71 1.36 0.00	30.60 1.46 0.00	42.90 2.81 0.00	51.66 3.48 -4.07	71.96 3.95 -12.39	80.37 5.06 -4.03	117.58 5.81 -34.33	101.70 6.39 -11.20	173.35 6.98 -78.03	176.13 10.54 -35.41	196.34 9.90 -65.67	165.54 8.92 -45.06	130.44 7.72 -30.83	102.54 4.55 -41.83	76.22 4.57 -15.22	72.61 3.73 -22.77	72.18 4.12 -15.25	48.52 3.91 -0.64	46.24 3.35 -1.01
DANSKAMMER___3 23590	43.58 2.77 0.00	33.17 1.73 0.00	30.66 1.49 0.00	27.80 1.22 0.00	27.03 1.19 0.00	29.65 1.30 0.00	30.54 1.40 0.00	42.82 2.73 0.00	51.62 3.44 -4.07	71.96 3.95 -12.39	80.37 5.06 -4.03	117.58 5.81 -34.33	101.70 6.39 -11.20	173.44 7.07 -78.03	176.27 10.68 -35.41	196.46 10.02 -65.67	165.66 9.04 -45.06	130.44 7.72 -30.83	102.54 4.55 -41.83	76.22 4.57 -15.22	72.61 3.73 -22.77	72.18 4.12 -15.25	48.52 3.91 -0.64	46.24 3.35 -1.01
DANSKAMMER___4 23591	43.58 2.77 0.00	33.17 1.73 0.00	30.66 1.49 0.00	27.80 1.22 0.00	27.03 1.19 0.00	29.65 1.30 0.00	30.54 1.40 0.00	42.82 2.73 0.00	51.62 3.44 -4.07	71.96 3.95 -12.39	80.37 5.06 -4.03	117.58 5.81 -34.33	101.70 6.39 -11.20	173.44 7.07 -78.03	176.27 10.68 -35.41	196.46 10.02 -65.67	165.66 9.04 -45.06	130.44 7.72 -30.83	102.54 4.55 -41.83	76.16 4.51 -15.22	72.61 3.73 -22.77	72.18 4.12 -15.25	48.52 3.91 -0.64	46.24 3.35 -1.01
DANSKAMMER___DIESEL 23592	43.67 2.86 0.00	33.29 1.85 0.00	30.77 1.60 0.00	27.91 1.33 0.00	27.13 1.29 0.00	29.77 1.42 0.00	30.66 1.52 0.00	43.02 2.93 0.00	51.80 3.62 -4.07	72.24 4.23 -12.39	80.73 5.42 -4.03	117.89 6.12 -34.33	102.12 6.81 -11.20	173.88 7.51 -78.03	176.79 11.20 -35.41	197.07 10.63 -65.67	166.10 9.48 -45.06	130.81 8.09 -30.83	102.76 4.77 -41.83	76.45 4.80 -15.22	72.80 3.92 -22.77	72.39 4.33 -15.25	48.61 4.00 -0.64	46.24 3.35 -1.01
DASHVILLE___HYD 23610	44.12 3.31 0.00	33.86 2.42 0.00	31.27 2.10 0.00	28.36 1.78 0.00	27.55 1.71 0.00	30.25 1.90 0.00	31.15 2.01 0.00	43.78 3.69 0.00	52.80 4.59 -4.10	73.52 5.40 -12.50	82.25 6.91 -4.06	119.89 7.82 -34.63	103.99 8.58 -11.30	176.70 9.63 -78.73	180.36 14.45 -35.73	200.67 13.65 -66.25	169.29 12.27 -45.46	133.29 10.29 -31.11	104.55 6.18 -42.21	77.94 6.15 -15.36	74.11 5.03 -22.97	73.79 5.60 -15.38	48.54 4.57 0.00	45.44 3.56 0.00
DOGLEVILLE___HYD 23807	43.50 2.69 0.00	33.42 1.98 0.00	30.89 1.72 0.00	28.12 1.54 0.00	27.34 1.50 0.00	30.05 1.70 0.00	31.12 1.98 0.00	43.42 3.33 0.00	47.98 3.97 0.10	60.76 5.45 0.31	78.45 7.27 0.10	84.56 7.98 0.86	92.49 8.66 0.28	95.39 9.01 1.96	142.31 13.02 0.89	131.20 12.08 1.65	121.47 11.04 1.13	99.94 8.82 0.77	60.33 5.22 1.05	61.18 5.13 0.38	49.78 4.24 0.57	57.24 4.81 0.38	47.49 3.52 0.00	44.69 2.81 0.00
DUNKIRK___1 23563	37.34 -3.47 0.00	28.61 -2.83 0.00	25.64 -3.53 0.00	23.39 -3.19 0.00	22.74 -3.10 0.00	25.15 -3.20 0.00	26.46 -2.68 0.00	38.61 -1.48 0.00	42.92 -1.90 -0.71	57.31 -0.44 -2.13	71.61 -0.36 -0.69	82.50 -0.85 -5.91	84.78 -1.26 -1.93	100.62 -1.15 -13.43	135.49 -0.78 -6.09	131.35 -0.72 -11.30	118.53 -0.78 -7.75	96.00 -1.19 -5.30	62.29 -1.07 -7.20	58.03 -1.02 -2.62	49.57 -0.46 -3.92	55.43 0.00 -2.62	43.49 -0.48 0.00	39.58 -2.30 0.00
DUNKIRK___2 23564	37.34 -3.47 0.00	28.61 -2.83 0.00	25.64 -3.53 0.00	23.39 -3.19 0.00	22.74 -3.10 0.00	25.15 -3.20 0.00	26.46 -2.68 0.00	38.61 -1.48 0.00	42.92 -1.90 -0.71	57.31 -0.44 -2.13	71.61 -0.36 -0.69	82.50 -0.85 -5.91	84.78 -1.26 -1.93	100.62 -1.15 -13.43	135.49 -0.78 -6.09	131.35 -0.72 -11.30	118.53 -0.78 -7.75	96.00 -1.19 -5.30	62.29 -1.07 -7.20	58.03 -1.02 -2.62	49.57 -0.46 -3.92	55.43 0.00 -2.62	43.49 -0.48 0.00	39.58 -2.30 0.00
DUNKIRK___3 23565	37.75 -3.06 0.00	28.99 -2.45 0.00	26.08 -3.09 0.00	23.76 -2.82 0.00	23.10 -2.74 0.00	25.57 -2.78 0.00	26.72 -2.42 0.00	38.77 -1.32 0.00	43.01 -1.81 -0.71	57.33 -0.44 -2.15	71.62 -0.36 -0.70	82.56 -0.85 -5.97	84.71 -1.35 -1.95	100.67 -1.24 -13.57	135.43 -0.91 -6.16	131.34 -0.85 -11.42	118.50 -0.89 -7.83	95.96 -1.29 -5.36	62.31 -1.12 -7.27	58.06 -1.02 -2.65	49.61 -0.46 -3.96	55.57 0.11 -2.65	43.62 -0.35 0.00	39.87 -2.01 0.00
DUNKIRK___4 23566	37.75 -3.06 0.00	28.99 -2.45 0.00	26.08 -3.09 0.00	23.76 -2.82 0.00	23.10 -2.74 0.00	25.57 -2.78 0.00	26.72 -2.42 0.00	38.77 -1.32 0.00	43.01 -1.81 -0.71	57.33 -0.44 -2.15	71.62 -0.36 -0.70	82.56 -0.85 -5.97	84.71 -1.35 -1.95	100.67 -1.24 -13.57	135.43 -0.91 -6.16	131.34 -0.85 -11.42	118.50 -0.89 -7.83	95.96 -1.29 -5.36	62.31 -1.12 -7.27	58.06 -1.02 -2.65	49.61 -0.46 -3.96	55.57 0.11 -2.65	43.66 -0.31 0.00	39.87 -2.01 0.00
EAST HAMPTON___GT 23717	84.79 5.55 -38.43	76.70 4.46 -40.80	50.44 3.91 -17.36	45.39 3.80 -15.01	44.65 3.64 -15.17	44.49 4.00 -12.14	42.22 4.46 -8.62	46.16 6.65 0.58	55.50 8.12 -3.27	78.89 11.12 -12.15	88.82 12.76 -4.78	126.05 15.33 -33.28	144.21 17.41 -42.69	180.92 16.08 -76.50	188.07 23.17 -34.72	207.00 21.86 -64.37	330.47 19.86 -199.05	279.50 16.54 -171.07	179.21 11.46 -111.59	124.18 11.29 -56.46	141.42 9.27 -86.04	108.70 9.93 -45.96	84.08 6.90 -33.21	80.12 5.99 -32.25
EAST RIVER___6 23660	49.40 3.88 -4.71	48.03 2.99 -13.60	47.18 2.60 -15.41	47.14 2.29 -18.27	47.13 2.20 -19.09	47.17 2.44 -16.38	48.71 2.65 -16.92	56.99 4.53 -12.37	68.73 5.43 -19.19	74.61 6.84 -12.15	83.86 8.63 -3.95	129.02 10.07 -41.51	129.19 10.93 -34.15	176.15 11.31 -76.50	181.69 16.79 -34.72	200.84 15.70 -64.37	169.68 13.95 -44.17	133.88 11.76 -30.23	104.02 6.85 -41.01	78.23 6.88 -14.92	74.15 5.72 -22.32	74.20 6.44 -14.95	78.07 4.97 -29.13	91.90 3.85 -46.17
EAST RIVER___7 23524	49.40 3.88 -4.71	48.03 2.99 -13.60	47.18 2.60 -15.41	47.14 2.29 -18.27	47.13 2.20 -19.09	47.17 2.44 -16.38	48.71 2.65 -16.92	56.99 4.53 -12.37	68.73 5.43 -19.19	74.61 6.84 -12.15	83.86 8.63 -3.95	129.02 10.07 -41.51	129.19 10.93 -34.15	176.15 11.31 -76.50	181.69 16.79 -34.72	200.84 15.70 -64.37	169.68 13.95 -44.17	133.88 11.76 -30.23	104.02 6.85 -41.01	78.23 6.88 -14.92	74.15 5.72 -22.32	74.20 6.44 -14.95	78.07 4.97 -29.13	91.90 3.85 -46.17

EAST_HAMPTON___DIESEL 23722	84.79 5.55 -38.43	76.70 4.46 -40.80	50.44 3.91 -17.36	45.39 3.80 -15.01	44.65 3.64 -15.17	44.49 4.00 -12.14	42.22 4.46 -8.62	46.16 6.65 0.58	55.50 8.12 -3.27	78.89 11.12 -12.15	88.82 12.76 -4.78	126.05 15.33 -33.28	144.21 17.41 -42.69	180.92 16.08 -76.50	188.07 23.17 -34.72	207.00 21.86 -64.37	330.47 19.86 -199.05	279.50 16.54 -171.07	179.21 11.46 -111.59	124.18 11.29 -56.46	141.42 9.27 -86.04	108.70 9.93 -45.96	84.08 6.90 -33.21	80.12 5.99 -32.25
ELEC_TRO_TEK 24086	82.79 3.55 -38.43	75.07 2.83 -40.80	49.01 2.48 -17.36	43.77 2.18 -15.01	43.10 2.09 -15.17	42.81 2.32 -12.14	40.32 2.56 -8.62	43.36 3.85 0.58	52.10 4.72 -3.27	74.06 6.29 -12.15	83.69 7.63 -4.78	119.94 9.22 -33.28	137.23 10.43 -42.69	175.62 10.78 -76.50	181.04 16.14 -34.72	200.36 15.22 -64.37	324.33 13.72 -199.05	274.35 11.39 -171.07	174.55 6.80 -111.59	119.55 6.66 -56.46	137.64 5.49 -86.04	104.68 5.91 -45.96	81.44 4.26 -33.21	77.40 3.27 -32.25
E_CANADA_CAP_HY 24051	41.75 0.94 0.00	32.26 0.82 0.00	29.81 0.64 0.00	26.98 0.40 0.00	26.23 0.39 0.00	28.75 0.40 0.00	29.58 0.44 0.00	41.49 1.40 0.00	51.87 1.32 -6.44	77.84 2.61 -19.61	81.00 3.35 -6.37	135.63 3.87 -54.32	106.12 4.29 -17.72	216.68 4.86 -123.48	193.12 6.90 -56.04	231.20 6.52 -103.91	189.22 6.36 -71.30	145.73 5.05 -48.79	125.34 2.98 -66.20	83.34 2.82 -24.09	84.40 2.26 -36.03	79.84 2.90 -24.13	46.04 2.07 0.00	43.18 1.30 0.00
E_CANADA_MHWK_HY 24050	43.50 2.69 0.00	33.42 1.98 0.00	30.89 1.72 0.00	28.12 1.54 0.00	27.34 1.50 0.00	30.05 1.70 0.00	31.12 1.98 0.00	43.42 3.33 0.00	47.98 3.97 0.10	60.76 5.45 0.31	78.45 7.27 0.10	84.56 7.98 0.86	92.49 8.66 0.28	95.39 9.01 1.96	142.31 13.02 0.89	131.20 12.08 1.65	121.47 11.04 1.13	99.94 8.82 0.77	60.33 5.22 1.05	61.18 5.13 0.38	49.78 4.24 0.57	57.24 4.81 0.38	47.49 3.52 0.00	44.69 2.81 0.00
E_FISHKILL___LBMP 23776	43.79 2.98 0.00	33.77 2.33 0.00	31.18 2.01 0.00	28.31 1.73 0.00	27.52 1.68 0.00	30.22 1.87 0.00	31.12 1.98 0.00	43.58 3.49 0.00	52.39 4.23 -4.05	73.25 5.28 -12.35	81.99 6.70 -4.01	119.23 7.59 -34.20	103.60 8.33 -11.16	174.92 8.83 -77.75	178.49 13.02 -35.29	198.52 12.32 -65.43	167.49 11.04 -44.89	131.89 9.28 -30.72	103.34 5.50 -41.68	77.13 5.53 -15.17	73.36 4.56 -22.69	73.12 5.12 -15.19	51.33 4.00 -3.36	50.26 3.06 -5.32
FAR ROCKAWAY___4 23548	84.06 4.82 -38.43	75.92 3.68 -40.80	49.74 3.21 -17.36	44.46 2.87 -15.01	43.78 2.77 -15.17	43.58 3.09 -12.14	40.79 3.03 -8.62	44.16 4.65 0.58	53.25 5.87 -3.27	75.67 7.90 -12.15	85.97 9.91 -4.78	122.65 11.93 -33.28	140.26 13.46 -42.69	177.74 12.90 -76.50	184.17 19.27 -34.72	203.26 18.12 -64.37	326.90 16.29 -199.05	276.74 13.78 -171.07	176.57 8.82 -111.59	121.64 8.75 -56.46	139.34 7.19 -86.04	106.43 7.66 -45.96	82.68 5.50 -33.21	78.11 3.98 -32.25
FENNER___WINDPWR 24204	41.18 0.37 0.00	31.72 0.28 0.00	29.29 0.12 0.00	26.74 0.16 0.00	26.00 0.16 0.00	28.46 0.11 0.00	29.43 0.29 0.00	40.89 0.80 0.00	45.19 0.97 -0.11	57.40 1.45 -0.33	73.46 2.07 -0.11	80.68 2.32 -0.92	87.02 2.61 -0.30	93.09 2.65 -2.10	134.91 3.78 -0.95	126.04 3.50 -1.77	115.97 3.12 -1.29	95.16 2.39 -0.88	58.76 1.40 -1.20	58.17 1.30 -0.44	47.87 1.11 -0.65	54.68 1.43 -0.44	44.89 0.92 0.00	42.51 0.63 0.00
FIBERTEK___ENERGY 23856	39.75 -1.06 0.00	30.97 -0.47 0.00	28.59 -0.58 0.00	26.08 -0.50 0.00	25.35 -0.49 0.00	27.84 -0.51 0.00	28.62 -0.52 0.00	39.37 -0.72 0.00	43.38 -1.10 -0.37	55.47 -1.28 -1.13	70.08 -1.57 -0.37	78.88 -1.70 -3.14	83.20 -1.93 -1.02	93.44 -2.03 -7.13	130.43 -2.99 -3.24	123.87 -2.90 -6.00	113.16 -2.68 -4.28	92.43 -2.39 -2.93	58.61 -1.52 -3.97	56.36 -1.52 -1.45	47.07 -1.20 -2.16	53.36 -0.90 -1.45	43.40 -0.57 0.00	41.08 -0.80 0.00
FITZPATRICK____ 23598	39.22 -1.59 0.00	30.25 -1.19 0.00	27.97 -1.20 0.00	25.54 -1.04 0.00	24.83 -1.01 0.00	27.24 -1.11 0.00	27.92 -1.22 0.00	38.57 -1.52 0.00	42.50 -1.85 -0.24	53.94 -2.39 -0.71	68.52 -2.99 -0.23	76.00 -3.41 -1.97	80.96 -3.79 -0.64	88.84 -3.98 -4.48	126.35 -5.86 -2.03	118.98 -5.56 -3.77	109.09 -5.13 -2.66	89.39 -4.32 -1.82	56.05 -2.58 -2.47	54.79 -2.54 -0.90	45.43 -2.03 -1.35	51.76 -1.95 -0.90	42.61 -1.36 0.00	40.62 -1.26 0.00
FORT ORANGE____ 23900	42.48 1.67 0.00	33.01 1.57 0.00	30.57 1.40 0.00	27.72 1.14 0.00	26.93 1.09 0.00	29.60 1.25 0.00	30.39 1.25 0.00	42.29 2.20 0.00	51.59 2.51 -4.97	74.27 3.50 -15.15	80.69 4.49 -4.92	124.42 5.03 -41.95	103.35 5.55 -13.69	189.63 5.92 -95.37	182.05 8.59 -43.28	209.12 8.09 -80.26	174.10 7.47 -55.07	135.64 6.06 -37.69	110.88 3.59 -51.13	78.59 3.55 -18.61	76.89 2.95 -27.83	74.88 3.43 -18.64	46.56 2.59 0.00	43.56 1.68 0.00
FORT_DRUM_COGEN 23780	40.44 -0.37 0.00	31.69 0.25 0.00	29.29 0.12 0.00	26.66 0.08 0.00	25.92 0.08 0.00	28.32 -0.03 0.00	29.58 0.44 0.00	40.21 0.12 0.00	44.49 0.22 -0.16	56.33 0.22 -0.49	72.15 0.71 -0.16	79.72 0.93 -1.35	85.81 1.26 -0.44	93.01 1.59 -3.08	133.53 1.95 -1.40	125.29 1.93 -2.59	114.90 1.56 -1.78	94.03 0.92 -1.22	58.32 0.51 -1.65	57.31 0.28 -0.60	47.38 0.37 -0.90	53.73 0.32 -0.60	43.75 -0.22 0.00	41.67 -0.21 0.00
FPL_FAR_ROCK_GT1 24212	84.06 4.82 -38.43	75.92 3.68 -40.80	49.74 3.21 -17.36	44.46 2.87 -15.01	43.78 2.77 -15.17	43.58 3.09 -12.14	40.79 3.03 -8.62	44.16 4.65 0.58	53.25 5.87 -3.27	75.67 7.90 -12.15	85.97 9.91 -4.78	122.65 11.93 -33.28	140.26 13.46 -42.69	176.77 11.93 -76.50	182.74 17.84 -34.72	202.05 16.91 -64.37	325.67 15.06 -199.05	275.73 12.77 -171.07	176.57 8.82 -111.59	121.64 8.75 -56.46	139.34 7.19 -86.04	106.43 7.66 -45.96	82.68 5.50 -33.21	78.11 3.98 -32.25
FRANKLIN_FALL_HYD 24054	40.48 -0.33 0.00	31.13 -0.31 0.00	29.08 -0.09 0.00	26.53 -0.05 0.00	25.76 -0.08 0.00	28.24 -0.11 0.00	29.29 0.15 0.00	39.61 -0.48 0.00	43.37 -0.62 0.12	54.13 -1.11 0.38	69.81 -1.35 0.12	75.00 -1.39 1.05	82.42 -1.35 0.34	84.81 -1.15 2.38	127.67 -1.43 1.08	117.32 -1.45 2.00	108.80 -1.23 1.53	90.01 -0.83 1.05	54.18 -0.56 1.42	55.23 -0.68 0.52	44.73 -0.60 0.78	50.86 -1.43 0.52	42.65 -1.32 0.00	41.08 -0.80 0.00
FULTON COGEN____ 23766	40.03 -0.78 0.00	30.91 -0.53 0.00	28.56 -0.61 0.00	26.05 -0.53 0.00	25.32 -0.52 0.00	27.81 -0.54 0.00	28.56 -0.58 0.00	39.57 -0.52 0.00	43.31 -1.10 -0.30	55.08 -1.45 -0.91	69.80 -1.78 -0.30	77.95 -2.01 -2.52	82.66 -2.27 -0.82	91.68 -2.39 -5.73	129.27 -3.51 -2.60	122.21 -3.38 -4.82	111.71 -3.24 -3.39	91.36 -2.85 -2.32	57.63 -1.68 -3.15	55.89 -1.69 -1.15	46.48 -1.34 -1.71	52.90 -1.06 -1.15	43.40 -0.57 0.00	41.17 -0.71 0.00
G.F.CEMENT___DRP 24184	44.32 3.51 0.00	34.46 3.02 0.00	31.80 2.63 0.00	28.79 2.21 0.00	27.96 2.12 0.00	30.76 2.41 0.00	31.76 2.62 0.00	44.54 4.45 0.00	53.97 4.63 -5.23	78.30 6.73 -15.95	85.23 8.77 -5.18	131.37 9.76 -44.17	108.45 9.93 -14.41	199.44 10.69 -100.41	191.37 15.62 -45.57	219.64 14.37 -84.50	183.14 13.61 -57.97	142.87 11.30 -39.68	116.34 6.35 -53.83	82.17 6.15 -19.59	80.90 5.49 -29.30	79.19 6.76 -19.62	49.11 5.14 0.00	45.52 3.64 0.00
GARDENVILLE___LBMP 24039	38.73 -2.08 0.00	29.87 -1.57 0.00	27.10 -2.07 0.00	24.69 -1.89 0.00	23.98 -1.86 0.00	26.51 -1.84 0.00	27.13 -2.01 0.00	38.69 -1.40 0.00	42.78 -1.98 -0.65	56.51 -1.06 -1.95	70.77 -1.14 -0.63	80.84 -2.01 -5.41	83.02 -2.86 -1.77	97.65 -3.00 -12.31	132.64 -3.12 -5.58	128.11 -3.02 -10.36	115.88 -2.79 -7.11	93.72 -3.03 -4.86	60.63 -2.13 -6.60	56.97 -1.86 -2.40	48.59 -1.11 -3.59	54.89 -0.32 -2.40	43.62 -0.35 0.00	40.33 -1.55 0.00

GENERAL___MILLS 23808	38.85 -1.96 0.00	29.99 -1.45 0.00	27.19 -1.98 0.00	24.77 -1.81 0.00	24.06 -1.78 0.00	26.62 -1.73 0.00	27.22 -1.92 0.00	38.81 -1.28 0.00	42.92 -1.85 -0.66	56.71 -0.89 -1.98	70.99 -0.93 -0.64	81.13 -1.78 -5.47	83.21 -2.69 -1.79	98.05 -2.74 -12.45	133.10 -2.73 -5.65	128.46 -2.78 -10.47	116.30 -2.45 -7.19	94.05 -2.76 -4.92	60.86 -1.97 -6.67	57.17 -1.69 -2.43	48.77 -0.97 -3.63	55.08 -0.16 -2.43	43.75 -0.22 0.00	40.46 -1.42 0.00
GE_PLASTICS___DRP 24183	41.99 1.18 0.00	32.54 1.10 0.00	30.13 0.96 0.00	27.38 0.80 0.00	26.62 0.78 0.00	29.23 0.88 0.00	29.96 0.82 0.00	41.69 1.60 0.00	50.97 1.85 -5.01	73.46 2.56 -15.28	79.45 3.21 -4.96	123.32 3.56 -42.32	101.87 3.95 -13.81	188.61 4.06 -96.21	179.83 5.99 -43.66	207.30 5.56 -80.97	172.35 5.24 -55.55	134.14 4.23 -38.02	110.27 2.53 -51.58	77.80 2.60 -18.77	76.30 2.12 -28.07	74.14 2.53 -18.80	45.86 1.89 0.00	43.01 1.13 0.00
GILBOA___1 23756	42.44 1.63 0.00	33.01 1.57 0.00	30.60 1.43 0.00	27.80 1.22 0.00	27.03 1.19 0.00	29.68 1.33 0.00	30.16 1.02 0.00	42.05 1.96 0.00	50.34 2.34 -3.89	70.57 3.11 -11.84	78.84 3.71 -3.85	113.79 3.56 -32.79	98.68 3.87 -10.70	166.68 3.80 -74.54	169.61 5.60 -33.83	188.80 5.31 -62.72	159.40 4.80 -43.04	125.29 3.95 -29.45	98.76 2.64 -39.96	74.02 3.05 -14.54	70.35 2.49 -21.75	70.43 3.06 -14.56	46.30 2.33 0.00	43.51 1.63 0.00
GILBOA___2 23757	42.44 1.63 0.00	32.85 1.41 0.00	30.48 1.31 0.00	27.70 1.12 0.00	26.93 1.09 0.00	29.57 1.22 0.00	30.16 1.02 0.00	42.05 1.96 0.00	50.34 2.34 -3.89	70.57 3.11 -11.84	78.84 3.71 -3.85	114.10 3.87 -32.79	99.10 4.29 -10.70	167.12 4.24 -74.54	170.26 6.25 -33.83	189.41 5.92 -62.72	159.95 5.35 -43.04	125.75 4.41 -29.45	98.98 2.86 -39.96	74.02 3.05 -14.54	70.35 2.49 -21.75	70.43 3.06 -14.56	46.30 2.33 0.00	43.51 1.63 0.00
GILBOA___3 23758	42.65 1.84 0.00	33.01 1.57 0.00	30.60 1.43 0.00	27.80 1.22 0.00	27.03 1.19 0.00	29.68 1.33 0.00	30.16 1.02 0.00	42.05 1.96 0.00	50.34 2.34 -3.89	70.57 3.11 -11.84	78.84 3.71 -3.85	114.10 3.87 -32.79	99.10 4.29 -10.70	166.68 3.80 -74.54	169.61 5.60 -33.83	188.80 5.31 -62.72	159.40 4.80 -43.04	125.29 3.95 -29.45	98.98 2.86 -39.96	74.02 3.05 -14.54	70.35 2.49 -21.75	70.43 3.06 -14.56	46.30 2.33 0.00	43.51 1.63 0.00
GILBOA___4 23759	42.44 1.63 0.00	32.85 1.41 0.00	30.60 1.43 0.00	27.80 1.22 0.00	27.03 1.19 0.00	29.68 1.33 0.00	30.16 1.02 0.00	42.05 1.96 0.00	50.34 2.34 -3.89	70.57 3.11 -11.84	78.55 3.42 -3.85	113.79 3.56 -32.79	98.68 3.87 -10.70	166.68 3.80 -74.54	169.61 5.60 -33.83	188.80 5.31 -62.72	159.40 4.80 -43.04	125.29 3.95 -29.45	98.76 2.64 -39.96	73.73 2.76 -14.54	70.17 2.31 -21.75	70.43 3.06 -14.56	46.30 2.33 0.00	43.51 1.63 0.00
GILBOA___ 23599	42.44 1.63 0.00	32.85 1.41 0.00	30.48 1.31 0.00	27.70 1.12 0.00	26.93 1.09 0.00	29.57 1.22 0.00	30.16 1.02 0.00	42.05 1.96 0.00	50.34 2.34 -3.89	70.57 3.11 -11.84	78.84 3.71 -3.85	114.10 3.87 -32.79	99.10 4.29 -10.70	167.12 4.24 -74.54	170.26 6.25 -33.83	189.41 5.92 -62.72	159.95 5.35 -43.04	125.75 4.41 -29.45	98.98 2.86 -39.96	74.02 3.05 -14.54	70.35 2.49 -21.75	70.43 3.06 -14.56	46.30 2.33 0.00	43.51 1.63 0.00
GINNA___ 23603	37.38 -3.43 0.00	28.77 -2.67 0.00	26.46 -2.71 0.00	24.11 -2.47 0.00	23.49 -2.35 0.00	25.80 -2.55 0.00	26.28 -2.86 0.00	36.76 -3.33 0.00	40.65 -3.93 -0.47	52.70 -4.34 -1.42	66.54 -5.20 -0.46	75.49 -5.89 -3.94	78.58 -6.81 -1.28	90.13 -7.16 -8.95	124.22 -10.02 -4.06	118.64 -9.66 -7.53	108.06 -8.59 -5.09	87.38 -7.99 -3.48	55.77 -5.11 -4.72	53.02 -5.13 -1.72	44.58 -4.10 -2.57	50.57 -3.96 -1.72	40.72 -3.25 0.00	38.40 -3.48 0.00
GLEN PARK___ 23778	40.93 0.12 0.00	32.01 0.57 0.00	29.55 0.38 0.00	26.90 0.32 0.00	26.18 0.34 0.00	28.58 0.23 0.00	29.87 0.73 0.00	40.81 0.72 0.00	45.21 0.93 -0.17	57.32 1.17 -0.53	73.37 1.92 -0.17	81.17 2.25 -1.48	87.37 2.78 -0.48	94.79 3.09 -3.36	135.87 4.17 -1.52	127.58 3.99 -2.82	116.96 3.46 -1.94	95.70 2.48 -1.33	59.36 1.40 -1.80	58.32 1.24 -0.65	48.20 1.11 -0.98	54.68 1.21 -0.66	44.45 0.48 0.00	42.30 0.42 0.00
GLENWOOD_IC_1_G5 23712	82.95 3.71 -38.43	75.16 2.92 -40.80	49.10 2.57 -17.36	43.82 2.23 -15.01	43.18 2.17 -15.17	42.90 2.41 -12.14	40.24 2.48 -8.62	43.40 3.89 0.58	51.92 4.54 -3.27	73.78 6.01 -12.15	83.54 7.48 -4.78	119.63 8.91 -33.28	136.73 9.93 -42.69	175.18 10.34 -76.50	180.26 15.36 -34.72	199.63 14.49 -64.37	323.66 13.05 -199.05	273.89 10.93 -171.07	174.21 6.46 -111.59	119.27 6.38 -56.46	137.41 5.26 -86.04	104.53 5.76 -45.96	81.62 4.44 -33.21	77.48 3.35 -32.25
GLENWOOD_IC_2_G1 23688	82.83 3.59 -38.43	75.07 2.83 -40.80	49.01 2.48 -17.36	43.74 2.15 -15.01	43.10 2.09 -15.17	42.81 2.32 -12.14	40.27 2.51 -8.62	43.56 4.05 0.58	52.23 4.85 -3.27	74.06 6.29 -12.15	83.90 7.84 -4.78	119.86 9.14 -33.28	136.98 10.18 -42.69	175.44 10.60 -76.50	180.65 15.75 -34.72	200.00 14.86 -64.37	323.89 13.28 -199.05	274.08 11.12 -171.07	174.32 6.57 -111.59	119.44 6.55 -56.46	137.54 5.39 -86.04	104.74 5.97 -45.96	81.75 4.57 -33.21	77.65 3.52 -32.25
GLENWOOD_IC_3_G1 23689	82.83 3.59 -38.43	75.07 2.83 -40.80	49.01 2.48 -17.36	43.74 2.15 -15.01	43.10 2.09 -15.17	42.81 2.32 -12.14	40.27 2.51 -8.62	43.56 4.05 0.58	52.23 4.85 -3.27	74.06 6.29 -12.15	83.90 7.84 -4.78	119.86 9.14 -33.28	136.98 10.18 -42.69	175.44 10.60 -76.50	180.65 15.75 -34.72	200.00 14.86 -64.37	323.89 13.28 -199.05	274.08 11.12 -171.07	174.32 6.57 -111.59	119.44 6.55 -56.46	137.54 5.39 -86.04	104.74 5.97 -45.96	81.75 4.57 -33.21	77.65 3.52 -32.25
GLENWOOD___4 23550	82.95 3.71 -38.43	75.16 2.92 -40.80	49.10 2.57 -17.36	43.82 2.23 -15.01	43.18 2.17 -15.17	42.90 2.41 -12.14	40.24 2.48 -8.62	43.40 3.89 0.58	51.92 4.54 -3.27	73.78 6.01 -12.15	83.54 7.48 -4.78	119.63 8.91 -33.28	136.73 9.93 -42.69	175.18 10.34 -76.50	180.26 15.36 -34.72	199.63 14.49 -64.37	323.66 13.05 -199.05	273.89 10.93 -171.07	174.21 6.46 -111.59	119.27 6.38 -56.46	137.41 5.26 -86.04	104.53 5.76 -45.96	81.62 4.44 -33.21	77.44 3.31 -32.25
GLENWOOD___5 23614	82.95 3.71 -38.43	75.16 2.92 -40.80	49.10 2.57 -17.36	43.82 2.23 -15.01	43.18 2.17 -15.17	42.90 2.41 -12.14	40.24 2.48 -8.62	43.40 3.89 0.58	51.92 4.54 -3.27	73.78 6.01 -12.15	83.54 7.48 -4.78	119.63 8.91 -33.28	136.73 9.93 -42.69	175.18 10.34 -76.50	180.26 15.36 -34.72	199.63 14.49 -64.37	323.66 13.05 -199.05	273.89 10.93 -171.07	174.21 6.46 -111.59	119.27 6.38 -56.46	137.41 5.26 -86.04	104.53 5.76 -45.96	81.62 4.44 -33.21	77.44 3.31 -32.25
GOUDEY___7 23579	40.36 -0.45 0.00	31.00 -0.44 0.00	28.35 -0.82 0.00	25.84 -0.74 0.00	25.12 -0.72 0.00	27.64 0.00 0.00	28.82 -0.32 0.00	41.01 0.92 0.00	46.43 1.06 -1.26	61.49 1.89 -3.98	75.14 2.57 -1.29	91.24 2.79 -11.01	90.73 3.03 -3.59	116.64 3.27 -25.03	146.49 4.95 -11.36	146.43 4.59 -21.07	130.14 4.69 -13.89	105.07 3.68 -9.50	71.14 2.08 -12.90	63.21 2.09 -4.69	54.93 1.80 -7.02	59.83 2.32 -4.70	45.51 1.54 0.00	42.22 0.34 0.00
GOUDEY___8 23580	40.12 -0.69 0.00	30.84 -0.60 0.00	28.21 -0.96 0.00	25.70 -0.88 0.00	24.99 -0.85 0.00	27.50 -0.85 0.00	28.64 -0.50 0.00	40.77 0.68 0.00	46.16 0.79 -1.26	61.16 1.56 -3.98	74.64 2.07 -1.29	90.77 2.32 -11.01	90.22 2.52 -3.59	116.11 2.74 -25.03	145.58 4.04 -11.36	145.70 3.86 -21.07	129.35 3.90 -13.89	104.42 3.03 -9.50	70.74 1.68 -12.90	62.87 1.75 -4.69	54.61 1.48 -7.02	59.46 1.95 -4.70	45.25 1.28 0.00	41.96 0.08 0.00

GOWANUS_GT_1_GRP 23732	60.86 3.84 -16.21	59.45 2.96 -25.05	54.63 2.65 -22.81	54.67 2.37 -25.72	54.63 2.27 -26.52	54.90 2.55 -24.00	59.48 2.62 -27.72	72.75 4.21 -28.45	98.76 5.03 -49.62	108.21 6.62 -45.97	108.89 8.41 -29.20	129.75 9.68 -42.63	131.89 10.35 -37.43	174.37 9.54 -76.49	178.69 13.80 -34.71	198.30 13.16 -64.37	167.88 12.16 -44.16	132.96 10.84 -30.23	106.28 6.51 -43.61	98.59 6.55 -35.61	95.00 5.67 -43.22	94.00 6.60 -34.59	92.14 5.19 -42.98	92.21 4.15 -46.18
GOWANUS_GT_2_GRP 23617	60.86 3.84 -16.21	59.45 2.96 -25.05	54.63 2.65 -22.81	54.67 2.37 -25.72	54.63 2.27 -26.52	54.90 2.55 -24.00	59.48 2.62 -27.72	72.71 4.17 -28.45	98.76 5.03 -49.62	108.15 6.56 -45.97	108.75 8.27 -29.20	129.67 9.60 -42.63	131.89 10.35 -37.43	174.37 9.54 -76.49	178.69 13.80 -34.71	198.30 13.16 -64.37	167.55 11.83 -44.16	132.96 10.84 -30.23	106.23 6.46 -43.61	98.53 6.49 -35.61	95.00 5.67 -43.22	94.00 6.60 -34.59	92.14 5.19 -42.98	92.21 4.15 -46.18
GOWANUS_GT_3_GRP 23618	60.86 3.84 -16.21	59.45 2.96 -25.05	54.63 2.65 -22.81	54.67 2.37 -25.72	54.63 2.27 -26.52	54.90 2.55 -24.00	59.48 2.62 -27.72	72.75 4.21 -28.45	98.76 5.03 -49.62	108.21 6.62 -45.97	108.89 8.41 -29.20	129.75 9.68 -42.63	131.89 10.35 -37.43	174.37 9.54 -76.49	178.69 13.80 -34.71	198.30 13.16 -64.37	167.88 12.16 -44.16	132.96 10.84 -30.23	106.28 6.51 -43.61	98.59 6.55 -35.61	95.00 5.67 -43.22	94.00 6.60 -34.59	92.14 5.19 -42.98	92.21 4.15 -46.18
GOWANUS_GT_4_GRP 23751	60.86 3.84 -16.21	59.45 2.96 -25.05	54.63 2.65 -22.81	54.67 2.37 -25.72	54.63 2.27 -26.52	54.90 2.55 -24.00	59.48 2.62 -27.72	72.71 4.17 -28.45	98.76 5.03 -49.62	108.15 6.56 -45.97	108.75 8.27 -29.20	129.67 9.60 -42.63	131.89 10.35 -37.43	174.37 9.54 -76.49	178.69 13.80 -34.71	198.30 13.16 -64.37	167.55 11.83 -44.16	132.96 10.84 -30.23	106.23 6.46 -43.61	98.53 6.49 -35.61	95.00 5.67 -43.22	94.00 6.60 -34.59	92.14 5.19 -42.98	92.21 4.15 -46.18
GOWANUS_GT1_1 24077	60.86 3.84 -16.21	59.45 2.96 -25.05	54.63 2.65 -22.81	54.67 2.37 -25.72	54.63 2.27 -26.52	54.90 2.55 -24.00	59.48 2.62 -27.72	72.75 4.21 -28.45	98.76 5.03 -49.62	108.21 6.62 -45.97	108.89 8.41 -29.20	129.75 9.68 -42.63	131.89 10.35 -37.43	174.37 9.54 -76.49	178.69 13.80 -34.71	198.30 13.16 -64.37	167.88 12.16 -44.16	132.96 10.84 -30.23	106.28 6.51 -43.61	98.59 6.55 -35.61	95.00 5.67 -43.22	94.00 6.60 -34.59	92.14 5.19 -42.98	92.21 4.15 -46.18
GOWANUS_GT1_2 24078	60.86 3.84 -16.21	59.45 2.96 -25.05	54.63 2.65 -22.81	54.67 2.37 -25.72	54.63 2.27 -26.52	54.90 2.55 -24.00	59.48 2.62 -27.72	72.75 4.21 -28.45	98.76 5.03 -49.62	108.21 6.62 -45.97	108.89 8.41 -29.20	129.75 9.68 -42.63	131.89 10.35 -37.43	174.37 9.54 -76.49	178.69 13.80 -34.71	198.30 13.16 -64.37	167.88 12.16 -44.16	132.96 10.84 -30.23	106.28 6.51 -43.61	98.59 6.55 -35.61	95.00 5.67 -43.22	94.00 6.60 -34.59	92.14 5.19 -42.98	92.21 4.15 -46.18
GOWANUS_GT1_3 24079	60.86 3.84 -16.21	59.45 2.96 -25.05	54.63 2.65 -22.81	54.67 2.37 -25.72	54.63 2.27 -26.52	54.90 2.55 -24.00	59.48 2.62 -27.72	72.75 4.21 -28.45	98.76 5.03 -49.62	108.21 6.62 -45.97	108.89 8.41 -29.20	129.75 9.68 -42.63	131.89 10.35 -37.43	174.37 9.54 -76.49	178.69 13.80 -34.71	198.30 13.16 -64.37	167.88 12.16 -44.16	132.96 10.84 -30.23	106.28 6.51 -43.61	98.59 6.55 -35.61	95.00 5.67 -43.22	94.00 6.60 -34.59	92.14 5.19 -42.98	92.21 4.15 -46.18
GOWANUS_GT1_4 24080	60.86 3.84 -16.21	59.45 2.96 -25.05	54.63 2.65 -22.81	54.67 2.37 -25.72	54.63 2.27 -26.52	54.90 2.55 -24.00	59.48 2.62 -27.72	72.75 4.21 -28.45	98.76 5.03 -49.62	108.21 6.62 -45.97	108.89 8.41 -29.20	129.75 9.68 -42.63	131.89 10.35 -37.43	174.37 9.54 -76.49	178.69 13.80 -34.71	198.30 13.16 -64.37	167.88 12.16 -44.16	132.96 10.84 -30.23	106.28 6.51 -43.61	98.59 6.55 -35.61	95.00 5.67 -43.22	94.00 6.60 -34.59	92.14 5.19 -42.98	92.21 4.15 -46.18
GOWANUS_GT1_5 24084	60.86 3.84 -16.21	59.45 2.96 -25.05	54.63 2.65 -22.81	54.67 2.37 -25.72	54.63 2.27 -26.52	54.90 2.55 -24.00	59.48 2.62 -27.72	72.75 4.21 -28.45	98.76 5.03 -49.62	108.21 6.62 -45.97	108.89 8.41 -29.20	129.75 9.68 -42.63	131.89 10.35 -37.43	174.37 9.54 -76.49	178.69 13.80 -34.71	198.30 13.16 -64.37	167.88 12.16 -44.16	132.96 10.84 -30.23	106.28 6.51 -43.61	98.59 6.55 -35.61	95.00 5.67 -43.22	94.00 6.60 -34.59	92.14 5.19 -42.98	92.21 4.15 -46.18
GOWANUS_GT1_6 24111	60.86 3.84 -16.21	59.45 2.96 -25.05	54.63 2.65 -22.81	54.67 2.37 -25.72	54.63 2.27 -26.52	54.90 2.55 -24.00	59.48 2.62 -27.72	72.75 4.21 -28.45	98.76 5.03 -49.62	108.21 6.62 -45.97	108.89 8.41 -29.20	129.75 9.68 -42.63	131.89 10.35 -37.43	174.37 9.54 -76.49	178.69 13.80 -34.71	198.30 13.16 -64.37	167.88 12.16 -44.16	132.96 10.84 -30.23	106.28 6.51 -43.61	98.59 6.55 -35.61	95.00 5.67 -43.22	94.00 6.60 -34.59	92.14 5.19 -42.98	92.21 4.15 -46.18
GOWANUS_GT1_7 24112	60.86 3.84 -16.21	59.45 2.96 -25.05	54.63 2.65 -22.81	54.67 2.37 -25.72	54.63 2.27 -26.52	54.90 2.55 -24.00	59.48 2.62 -27.72	72.75 4.21 -28.45	98.76 5.03 -49.62	108.21 6.62 -45.97	108.89 8.41 -29.20	129.75 9.68 -42.63	131.89 10.35 -37.43	174.37 9.54 -76.49	178.69 13.80 -34.71	198.30 13.16 -64.37	167.88 12.16 -44.16	132.96 10.84 -30.23	106.28 6.51 -43.61	98.59 6.55 -35.61	95.00 5.67 -43.22	94.00 6.60 -34.59	92.14 5.19 -42.98	92.21 4.15 -46.18
GOWANUS_GT1_8 24113	60.86 3.84 -16.21	59.45 2.96 -25.05	54.63 2.65 -22.81	54.67 2.37 -25.72	54.63 2.27 -26.52	54.90 2.55 -24.00	59.48 2.62 -27.72	72.75 4.21 -28.45	98.76 5.03 -49.62	108.21 6.62 -45.97	108.89 8.41 -29.20	129.75 9.68 -42.63	131.89 10.35 -37.43	174.37 9.54 -76.49	178.69 13.80 -34.71	198.30 13.16 -64.37	167.88 12.16 -44.16	132.96 10.84 -30.23	106.28 6.51 -43.61	98.59 6.55 -35.61	95.00 5.67 -43.22	94.00 6.60 -34.59	92.14 5.19 -42.98	92.21 4.15 -46.18
GOWANUS_GT2_1 24114	60.86 3.84 -16.21	59.45 2.96 -25.05	54.63 2.65 -22.81	54.67 2.37 -25.72	54.63 2.27 -26.52	54.90 2.55 -24.00	59.48 2.62 -27.72	72.71 4.17 -28.45	98.76 5.03 -49.62	108.15 6.56 -45.97	108.75 8.27 -29.20	129.67 9.60 -42.63	131.89 10.35 -37.43	174.37 9.54 -76.49	178.69 13.80 -34.71	198.30 13.16 -64.37	167.55 11.83 -44.16	132.96 10.84 -30.23	106.23 6.46 -43.61	98.53 6.49 -35.61	95.00 5.67 -43.22	94.00 6.60 -34.59	92.14 5.19 -42.98	92.21 4.15 -46.18
GOWANUS_GT2_2 24115	60.86 3.84 -16.21	59.45 2.96 -25.05	54.63 2.65 -22.81	54.67 2.37 -25.72	54.63 2.27 -26.52	54.90 2.55 -24.00	59.48 2.62 -27.72	72.71 4.17 -28.45	98.76 5.03 -49.62	108.15 6.56 -45.97	108.75 8.27 -29.20	129.67 9.60 -42.63	131.89 10.35 -37.43	174.37 9.54 -76.49	178.69 13.80 -34.71	198.30 13.16 -64.37	167.55 11.83 -44.16	132.96 10.84 -30.23	106.23 6.46 -43.61	98.53 6.49 -35.61	95.00 5.67 -43.22	94.00 6.60 -34.59	92.14 5.19 -42.98	92.21 4.15 -46.18
GOWANUS_GT2_3 24116	60.86 3.84 -16.21	59.45 2.96 -25.05	54.63 2.65 -22.81	54.67 2.37 -25.72	54.63 2.27 -26.52	54.90 2.55 -24.00	59.48 2.62 -27.72	72.71 4.17 -28.45	98.76 5.03 -49.62	108.15 6.56 -45.97	108.75 8.27 -29.20	129.67 9.60 -42.63	131.89 10.35 -37.43	174.37 9.54 -76.49	178.69 13.80 -34.71	198.30 13.16 -64.37	167.55 11.83 -44.16	132.96 10.84 -30.23	106.23 6.46 -43.61	98.53 6.49 -35.61	95.00 5.67 -43.22	94.00 6.60 -34.59	92.14 5.19 -42.98	92.21 4.15 -46.18
GOWANUS_GT2_4 24117	60.86 3.84 -16.21	59.45 2.96 -25.05	54.63 2.65 -22.81	54.67 2.37 -25.72	54.63 2.27 -26.52	54.90 2.55 -24.00	59.48 2.62 -27.72	72.71 4.17 -28.45	98.76 5.03 -49.62	108.15 6.56 -45.97	108.75 8.27 -29.20	129.67 9.60 -42.63	131.89 10.35 -37.43	174.37 9.54 -76.49	178.69 13.80 -34.71	198.30 13.16 -64.37	167.55 11.83 -44.16	132.96 10.84 -30.23	106.23 6.46 -43.61	98.53 6.49 -35.61	95.00 5.67 -43.22	94.00 6.60 -34.59	92.14 5.19 -42.98	92.21 4.15 -46.18

GOWANUS_GT2_5 24118	60.86 3.84 -16.21	59.45 2.96 -25.05	54.63 2.65 -22.81	54.67 2.37 -25.72	54.63 2.27 -26.52	54.90 2.55 -24.00	59.48 2.62 -27.72	72.71 4.17 -28.45	98.76 5.03 -49.62	108.15 6.56 -45.97	108.75 8.27 -29.20	129.67 9.60 -42.63	131.89 10.35 -37.43	174.37 9.54 -76.49	178.69 13.80 -34.71	198.30 13.16 -64.37	167.55 11.83 -44.16	132.96 10.84 -30.23	106.23 6.46 -43.61	98.53 6.49 -35.61	95.00 5.67 -43.22	94.00 6.60 -34.59	92.14 5.19 -42.98	92.21 4.15 -46.18
GOWANUS_GT2_6 24119	60.86 3.84 -16.21	59.45 2.96 -25.05	54.63 2.65 -22.81	54.67 2.37 -25.72	54.63 2.27 -26.52	54.90 2.55 -24.00	59.48 2.62 -27.72	72.71 4.17 -28.45	98.76 5.03 -49.62	108.15 6.56 -45.97	108.75 8.27 -29.20	129.67 9.60 -42.63	131.89 10.35 -37.43	174.37 9.54 -76.49	178.69 13.80 -34.71	198.30 13.16 -64.37	167.55 11.83 -44.16	132.96 10.84 -30.23	106.23 6.46 -43.61	98.53 6.49 -35.61	95.00 5.67 -43.22	94.00 6.60 -34.59	92.14 5.19 -42.98	92.21 4.15 -46.18
GOWANUS_GT2_7 24120	60.86 3.84 -16.21	59.45 2.96 -25.05	54.63 2.65 -22.81	54.67 2.37 -25.72	54.63 2.27 -26.52	54.90 2.55 -24.00	59.48 2.62 -27.72	72.71 4.17 -28.45	98.76 5.03 -49.62	108.15 6.56 -45.97	108.75 8.27 -29.20	129.67 9.60 -42.63	131.89 10.35 -37.43	174.37 9.54 -76.49	178.69 13.80 -34.71	198.30 13.16 -64.37	167.55 11.83 -44.16	132.96 10.84 -30.23	106.23 6.46 -43.61	98.53 6.49 -35.61	95.00 5.67 -43.22	94.00 6.60 -34.59	92.14 5.19 -42.98	92.21 4.15 -46.18
GOWANUS_GT2_8 24121	60.86 3.84 -16.21	59.45 2.96 -25.05	54.63 2.65 -22.81	54.67 2.37 -25.72	54.63 2.27 -26.52	54.90 2.55 -24.00	59.48 2.62 -27.72	72.71 4.17 -28.45	98.76 5.03 -49.62	108.15 6.56 -45.97	108.75 8.27 -29.20	129.67 9.60 -42.63	131.89 10.35 -37.43	174.37 9.54 -76.49	178.69 13.80 -34.71	198.30 13.16 -64.37	167.55 11.83 -44.16	132.96 10.84 -30.23	106.23 6.46 -43.61	98.53 6.49 -35.61	95.00 5.67 -43.22	94.00 6.60 -34.59	92.14 5.19 -42.98	92.21 4.15 -46.18
GOWANUS_GT3_1 24122	60.86 3.84 -16.21	59.45 2.96 -25.05	54.63 2.65 -22.81	54.67 2.37 -25.72	54.63 2.27 -26.52	54.90 2.55 -24.00	59.48 2.62 -27.72	72.75 4.21 -28.45	98.76 5.03 -49.62	108.21 6.62 -45.97	108.89 8.41 -29.20	129.75 9.68 -42.63	131.89 10.35 -37.43	174.37 9.54 -76.49	178.69 13.80 -34.71	198.30 13.16 -64.37	167.88 12.16 -44.16	132.96 10.84 -30.23	106.28 6.51 -43.61	98.59 6.55 -35.61	95.00 5.67 -43.22	94.00 6.60 -34.59	92.14 5.19 -42.98	92.21 4.15 -46.18
GOWANUS_GT3_2 24123	60.86 3.84 -16.21	59.45 2.96 -25.05	54.63 2.65 -22.81	54.67 2.37 -25.72	54.63 2.27 -26.52	54.90 2.55 -24.00	59.48 2.62 -27.72	72.75 4.21 -28.45	98.76 5.03 -49.62	108.21 6.62 -45.97	108.89 8.41 -29.20	129.75 9.68 -42.63	131.89 10.35 -37.43	174.37 9.54 -76.49	178.69 13.80 -34.71	198.30 13.16 -64.37	167.88 12.16 -44.16	132.96 10.84 -30.23	106.28 6.51 -43.61	98.59 6.55 -35.61	95.00 5.67 -43.22	94.00 6.60 -34.59	92.14 5.19 -42.98	92.21 4.15 -46.18
GOWANUS_GT3_3 24124	60.86 3.84 -16.21	59.45 2.96 -25.05	54.63 2.65 -22.81	54.67 2.37 -25.72	54.63 2.27 -26.52	54.90 2.55 -24.00	59.48 2.62 -27.72	72.75 4.21 -28.45	98.76 5.03 -49.62	108.21 6.62 -45.97	108.89 8.41 -29.20	129.75 9.68 -42.63	131.89 10.35 -37.43	174.37 9.54 -76.49	178.69 13.80 -34.71	198.30 13.16 -64.37	167.88 12.16 -44.16	132.96 10.84 -30.23	106.28 6.51 -43.61	98.59 6.55 -35.61	95.00 5.67 -43.22	94.00 6.60 -34.59	92.14 5.19 -42.98	92.21 4.15 -46.18
GOWANUS_GT3_4 24125	60.86 3.84 -16.21	59.45 2.96 -25.05	54.63 2.65 -22.81	54.67 2.37 -25.72	54.63 2.27 -26.52	54.90 2.55 -24.00	59.48 2.62 -27.72	72.75 4.21 -28.45	98.76 5.03 -49.62	108.21 6.62 -45.97	108.89 8.41 -29.20	129.75 9.68 -42.63	131.89 10.35 -37.43	174.37 9.54 -76.49	178.69 13.80 -34.71	198.30 13.16 -64.37	167.88 12.16 -44.16	132.96 10.84 -30.23	106.28 6.51 -43.61	98.59 6.55 -35.61	95.00 5.67 -43.22	94.00 6.60 -34.59	92.14 5.19 -42.98	92.21 4.15 -46.18
GOWANUS_GT3_5 24126	60.86 3.84 -16.21	59.45 2.96 -25.05	54.63 2.65 -22.81	54.67 2.37 -25.72	54.63 2.27 -26.52	54.90 2.55 -24.00	59.48 2.62 -27.72	72.75 4.21 -28.45	98.76 5.03 -49.62	108.21 6.62 -45.97	108.89 8.41 -29.20	129.75 9.68 -42.63	131.89 10.35 -37.43	174.37 9.54 -76.49	178.69 13.80 -34.71	198.30 13.16 -64.37	167.88 12.16 -44.16	132.96 10.84 -30.23	106.28 6.51 -43.61	98.59 6.55 -35.61	95.00 5.67 -43.22	94.00 6.60 -34.59	92.14 5.19 -42.98	92.21 4.15 -46.18
GOWANUS_GT3_6 24127	60.86 3.84 -16.21	59.45 2.96 -25.05	54.63 2.65 -22.81	54.67 2.37 -25.72	54.63 2.27 -26.52	54.90 2.55 -24.00	59.48 2.62 -27.72	72.75 4.21 -28.45	98.76 5.03 -49.62	108.21 6.62 -45.97	108.89 8.41 -29.20	129.75 9.68 -42.63	131.89 10.35 -37.43	174.37 9.54 -76.49	178.69 13.80 -34.71	198.30 13.16 -64.37	167.88 12.16 -44.16	132.96 10.84 -30.23	106.28 6.51 -43.61	98.59 6.55 -35.61	95.00 5.67 -43.22	94.00 6.60 -34.59	92.14 5.19 -42.98	92.21 4.15 -46.18
GOWANUS_GT3_7 24128	60.86 3.84 -16.21	59.45 2.96 -25.05	54.63 2.65 -22.81	54.67 2.37 -25.72	54.63 2.27 -26.52	54.90 2.55 -24.00	59.48 2.62 -27.72	72.75 4.21 -28.45	98.76 5.03 -49.62	108.21 6.62 -45.97	108.89 8.41 -29.20	129.75 9.68 -42.63	131.89 10.35 -37.43	174.37 9.54 -76.49	178.69 13.80 -34.71	198.30 13.16 -64.37	167.88 12.16 -44.16	132.96 10.84 -30.23	106.28 6.51 -43.61	98.59 6.55 -35.61	95.00 5.67 -43.22	94.00 6.60 -34.59	92.14 5.19 -42.98	92.21 4.15 -46.18
GOWANUS_GT3_8 24129	60.86 3.84 -16.21	59.45 2.96 -25.05	54.63 2.65 -22.81	54.67 2.37 -25.72	54.63 2.27 -26.52	54.90 2.55 -24.00	59.48 2.62 -27.72	72.75 4.21 -28.45	98.76 5.03 -49.62	108.21 6.62 -45.97	108.89 8.41 -29.20	129.75 9.68 -42.63	131.89 10.35 -37.43	174.37 9.54 -76.49	178.69 13.80 -34.71	198.30 13.16 -64.37	167.88 12.16 -44.16	132.96 10.84 -30.23	106.28 6.51 -43.61	98.59 6.55 -35.61	95.00 5.67 -43.22	94.00 6.60 -34.59	92.14 5.19 -42.98	92.21 4.15 -46.18
GOWANUS_GT4_1 24130	60.86 3.84 -16.21	59.45 2.96 -25.05	54.63 2.65 -22.81	54.67 2.37 -25.72	54.63 2.27 -26.52	54.90 2.55 -24.00	59.48 2.62 -27.72	72.71 4.17 -28.45	98.76 5.03 -49.62	108.15 6.56 -45.97	108.75 8.27 -29.20	129.67 9.60 -42.63	131.89 10.35 -37.43	174.37 9.54 -76.49	178.69 13.80 -34.71	198.30 13.16 -64.37	167.55 11.83 -44.16	132.96 10.84 -30.23	106.23 6.46 -43.61	98.53 6.49 -35.61	95.00 5.67 -43.22	94.00 6.60 -34.59	92.14 5.19 -42.98	92.21 4.15 -46.18
GOWANUS_GT4_2 24131	60.86 3.84 -16.21	59.45 2.96 -25.05	54.63 2.65 -22.81	54.67 2.37 -25.72	54.63 2.27 -26.52	54.90 2.55 -24.00	59.48 2.62 -27.72	72.71 4.17 -28.45	98.76 5.03 -49.62	108.15 6.56 -45.97	108.75 8.27 -29.20	129.67 9.60 -42.63	131.89 10.35 -37.43	174.37 9.54 -76.49	178.69 13.80 -34.71	198.30 13.16 -64.37	167.55 11.83 -44.16	132.96 10.84 -30.23	106.23 6.46 -43.61	98.53 6.49 -35.61	95.00 5.67 -43.22	94.00 6.60 -34.59	92.14 5.19 -42.98	92.21 4.15 -46.18
GOWANUS_GT4_3 24132	60.86 3.84 -16.21	59.45 2.96 -25.05	54.63 2.65 -22.81	54.67 2.37 -25.72	54.63 2.27 -26.52	54.90 2.55 -24.00	59.48 2.62 -27.72	72.71 4.17 -28.45	98.76 5.03 -49.62	108.15 6.56 -45.97	108.75 8.27 -29.20	129.67 9.60 -42.63	131.89 10.35 -37.43	174.37 9.54 -76.49	178.69 13.80 -34.71	198.30 13.16 -64.37	167.55 11.83 -44.16	132.96 10.84 -30.23	106.23 6.46 -43.61	98.53 6.49 -35.61	95.00 5.67 -43.22	94.00 6.60 -34.59	92.14 5.19 -42.98	92.21 4.15 -46.18
GOWANUS_GT4_4 24133	60.86 3.84 -16.21	59.45 2.96 -25.05	54.63 2.65 -22.81	54.67 2.37 -25.72	54.63 2.27 -26.52	54.90 2.55 -24.00	59.48 2.62 -27.72	72.71 4.17 -28.45	98.76 5.03 -49.62	108.15 6.56 -45.97	108.75 8.27 -29.20	129.67 9.60 -42.63	131.89 10.35 -37.43	174.37 9.54 -76.49	178.69 13.80 -34.71	198.30 13.16 -64.37	167.55 11.83 -44.16	132.96 10.84 -30.23	106.23 6.46 -43.61	98.53 6.49 -35.61	95.00 5.67 -43.22	94.00 6.60 -34.59	92.14 5.19 -42.98	92.21 4.15 -46.18

GOWANUS_GT4_5 24134	60.86 3.84 -16.21	59.45 2.96 -25.05	54.63 2.65 -22.81	54.67 2.37 -25.72	54.63 2.27 -26.52	54.90 2.55 -24.00	59.48 2.62 -27.72	72.71 4.17 -28.45	98.76 5.03 -49.62	108.15 6.56 -45.97	108.75 8.27 -29.20	129.67 9.60 -42.63	131.89 10.35 -37.43	174.37 9.54 -76.49	178.69 13.80 -34.71	198.30 13.16 -64.37	167.55 11.83 -44.16	132.96 10.84 -30.23	106.23 6.46 -43.61	98.53 6.49 -35.61	95.00 5.67 -43.22	94.00 6.60 -34.59	92.14 5.19 -42.98	92.21 4.15 -46.18
GOWANUS_GT4_6 24135	60.86 3.84 -16.21	59.45 2.96 -25.05	54.63 2.65 -22.81	54.67 2.37 -25.72	54.63 2.27 -26.52	54.90 2.55 -24.00	59.48 2.62 -27.72	72.71 4.17 -28.45	98.76 5.03 -49.62	108.15 6.56 -45.97	108.75 8.27 -29.20	129.67 9.60 -42.63	131.89 10.35 -37.43	174.37 9.54 -76.49	178.69 13.80 -34.71	198.30 13.16 -64.37	167.55 11.83 -44.16	132.96 10.84 -30.23	106.23 6.46 -43.61	98.53 6.49 -35.61	95.00 5.67 -43.22	94.00 6.60 -34.59	92.14 5.19 -42.98	92.21 4.15 -46.18
GOWANUS_GT4_7 24136	60.86 3.84 -16.21	59.45 2.96 -25.05	54.63 2.65 -22.81	54.67 2.37 -25.72	54.63 2.27 -26.52	54.90 2.55 -24.00	59.48 2.62 -27.72	72.71 4.17 -28.45	98.76 5.03 -49.62	108.15 6.56 -45.97	108.75 8.27 -29.20	129.67 9.60 -42.63	131.89 10.35 -37.43	174.37 9.54 -76.49	178.69 13.80 -34.71	198.30 13.16 -64.37	167.55 11.83 -44.16	132.96 10.84 -30.23	106.23 6.46 -43.61	98.53 6.49 -35.61	95.00 5.67 -43.22	94.00 6.60 -34.59	92.14 5.19 -42.98	92.21 4.15 -46.18
GOWANUS_GT4_8 24137	60.86 3.84 -16.21	59.45 2.96 -25.05	54.63 2.65 -22.81	54.67 2.37 -25.72	54.63 2.27 -26.52	54.90 2.55 -24.00	59.48 2.62 -27.72	72.71 4.17 -28.45	98.76 5.03 -49.62	108.15 6.56 -45.97	108.75 8.27 -29.20	129.67 9.60 -42.63	131.89 10.35 -37.43	174.37 9.54 -76.49	178.69 13.80 -34.71	198.30 13.16 -64.37	167.55 11.83 -44.16	132.96 10.84 -30.23	106.23 6.46 -43.61	98.53 6.49 -35.61	95.00 5.67 -43.22	94.00 6.60 -34.59	92.14 5.19 -42.98	92.21 4.15 -46.18
GRAHMSVILLE___HY 23607	43.38 2.57 0.00	33.42 1.98 0.00	30.83 1.66 0.00	28.02 1.44 0.00	27.21 1.37 0.00	29.85 1.50 0.00	30.80 1.66 0.00	43.18 3.09 0.00	51.45 3.88 -3.46	70.77 4.62 -10.53	80.69 5.99 -3.42	113.34 6.74 -29.16	99.93 6.31 -9.51	161.08 6.45 -66.29	170.02 9.76 -30.08	185.73 9.18 -55.78	158.09 8.26 -38.27	124.97 6.89 -26.19	97.15 5.45 -35.54	74.78 5.42 -12.93	69.88 4.43 -19.34	70.72 4.96 -12.95	47.18 3.74 0.53	43.72 2.68 0.84
GREENIDGE___3 23582	38.57 -2.24 0.00	29.62 -1.82 0.00	27.01 -2.16 0.00	24.61 -1.97 0.00	23.95 -1.89 0.00	26.39 -1.96 0.00	27.42 -1.72 0.00	39.09 -1.00 0.00	43.75 -1.15 -0.79	57.69 -0.28 -2.35	72.04 0.00 -0.76	83.88 -0.08 -6.52	85.99 -0.25 -2.13	102.98 -0.18 -14.82	137.04 0.13 -6.73	133.24 0.00 -12.47	119.18 -0.78 -8.40	96.45 -1.19 -5.75	63.01 -0.95 -7.80	58.31 -0.96 -2.84	49.70 -0.65 -4.24	55.39 -0.26 -2.84	43.44 -0.53 0.00	40.29 -1.59 0.00
GREENIDGE___4 23583	38.48 -2.33 0.00	29.55 -1.89 0.00	26.95 -2.22 0.00	24.56 -2.02 0.00	23.90 -1.94 0.00	26.34 -2.01 0.00	27.33 -1.81 0.00	39.01 -1.08 0.00	43.62 -1.28 -0.79	57.58 -0.39 -2.35	71.83 -0.21 -0.76	83.65 -0.31 -6.52	85.74 -0.50 -2.13	102.81 -0.35 -14.82	136.65 -0.26 -6.73	132.88 -0.36 -12.47	118.84 -1.12 -8.40	96.26 -1.38 -5.75	62.84 -1.12 -7.80	58.20 -1.07 -2.84	49.57 -0.78 -4.24	55.23 -0.42 -2.84	43.35 -0.62 0.00	40.20 -1.68 0.00
HARZA MOOSE___RIVER 24016	41.30 0.49 0.00	31.94 0.50 0.00	29.55 0.38 0.00	26.93 0.35 0.00	26.18 0.34 0.00	28.66 0.31 0.00	29.69 0.55 0.00	40.97 0.88 0.00	45.17 1.06 0.00	57.07 1.45 0.00	73.35 2.07 0.00	79.76 2.32 0.00	86.80 2.69 0.00	91.26 2.92 0.00	134.22 4.04 0.00	124.63 3.86 0.00	115.02 3.46 0.00	94.55 2.66 0.00	57.73 1.57 0.00	57.90 1.47 0.00	47.35 1.24 0.00	54.24 1.43 0.00	44.81 0.84 0.00	42.51 0.63 0.00
HEMPSTEAD____ 23647	82.91 3.67 -38.43	75.16 2.92 -40.80	49.10 2.57 -17.36	43.85 2.26 -15.01	43.18 2.17 -15.17	42.90 2.41 -12.14	40.38 2.62 -8.62	43.44 3.93 0.58	52.10 4.72 -3.27	74.11 6.34 -12.15	83.83 7.77 -4.78	120.09 9.37 -33.28	137.40 10.60 -42.69	175.88 11.04 -76.50	181.30 16.40 -34.72	200.60 15.46 -64.37	324.56 13.95 -199.05	274.63 11.67 -171.07	174.66 6.91 -111.59	119.66 6.77 -56.46	137.77 5.62 -86.04	104.79 6.02 -45.96	81.58 4.40 -33.21	77.48 3.35 -32.25
HICKLING___1 23621	40.20 -0.61 0.00	30.75 -0.69 0.00	27.80 -1.37 0.00	25.33 -1.25 0.00	24.65 -1.19 0.00	27.19 -1.16 0.00	28.73 -0.41 0.00	41.73 1.64 0.00	46.97 1.85 -1.01	62.68 4.06 -3.00	77.81 5.56 -0.97	91.86 6.12 -8.30	93.55 6.73 -2.71	114.46 7.24 -18.88	149.56 10.81 -8.57	146.80 10.14 -15.89	131.43 8.81 -11.06	106.35 6.89 -7.57	70.25 3.82 -10.27	63.95 3.78 -3.74	54.93 3.23 -5.59	60.46 3.91 -3.74	46.56 2.59 0.00	42.51 0.63 0.00
HICKLING___2 23622	40.20 -0.61 0.00	30.75 -0.69 0.00	27.80 -1.37 0.00	25.33 -1.25 0.00	24.65 -1.19 0.00	27.19 -1.16 0.00	28.73 -0.41 0.00	41.73 1.64 0.00	46.97 1.85 -1.01	62.68 4.06 -3.00	77.81 5.56 -0.97	91.86 6.12 -8.30	93.55 6.73 -2.71	114.46 7.24 -18.88	149.56 10.81 -8.57	146.80 10.14 -15.89	131.54 8.92 -11.06	106.35 6.89 -7.57	70.25 3.82 -10.27	63.95 3.78 -3.74	54.93 3.23 -5.59	60.46 3.91 -3.74	46.56 2.59 0.00	42.51 0.63 0.00
HIGH FALLS___HY 23754	44.07 3.26 0.00	33.89 2.45 0.00	31.27 2.10 0.00	28.36 1.78 0.00	27.55 1.71 0.00	30.25 1.90 0.00	31.18 2.04 0.00	43.82 3.73 0.00	52.85 4.72 -4.02	73.31 5.45 -12.24	82.32 7.06 -3.98	119.32 7.98 -33.90	103.83 8.66 -11.06	175.37 9.98 -77.05	180.12 14.97 -34.97	199.74 14.13 -64.84	168.88 12.83 -44.49	133.00 10.66 -30.45	104.04 6.57 -41.31	78.01 6.55 -15.03	73.94 5.35 -22.48	73.78 5.91 -15.06	48.59 4.62 0.00	45.31 3.43 0.00
HILLBURN___GT 23639	43.95 3.14 0.00	33.89 2.45 0.00	31.30 2.13 0.00	28.41 1.83 0.00	27.60 1.76 0.00	30.31 1.96 0.00	31.27 2.13 0.00	43.82 3.73 0.00	52.47 4.54 -3.82	72.88 5.62 -11.64	82.26 7.20 -3.78	117.96 8.29 -32.23	103.71 9.08 -10.52	171.43 9.81 -73.28	178.02 14.58 -33.26	196.21 13.77 -61.67	166.25 12.38 -42.31	131.23 10.38 -28.96	101.52 6.07 -39.29	76.77 6.04 -14.30	72.47 4.98 -21.38	72.68 5.55 -14.32	42.32 4.26 5.91	35.69 3.18 9.37
HOLTSVIL 1-5___GRP1 24031	82.22 2.98 -38.43	74.94 2.70 -40.80	48.89 2.36 -17.36	43.85 2.26 -15.01	43.18 2.17 -15.17	42.81 2.32 -12.14	40.38 2.62 -8.62	43.16 3.65 0.58	51.75 4.37 -3.27	73.67 5.90 -12.15	81.91 5.85 -4.78	118.23 7.51 -33.28	135.63 8.83 -42.69	173.85 9.01 -76.50	178.44 13.54 -34.72	198.06 12.92 -64.37	322.21 11.60 -199.05	272.70 9.74 -171.07	173.53 5.78 -111.59	118.53 5.64 -56.46	136.76 4.61 -86.04	103.42 4.65 -45.96	80.21 3.03 -33.21	77.02 2.89 -32.25
HOLTSVIL6-10___GRP2 24032	82.38 3.14 -38.43	75.16 2.92 -40.80	49.10 2.57 -17.36	44.06 2.47 -15.01	43.36 2.35 -15.17	43.04 2.55 -12.14	40.56 2.80 -8.62	43.44 3.93 0.58	52.10 4.72 -3.27	74.17 6.40 -12.15	82.26 6.20 -4.78	118.54 7.82 -33.28	135.97 9.17 -42.69	174.29 9.45 -76.50	178.96 14.06 -34.72	198.55 13.41 -64.37	322.77 12.16 -199.05	273.16 10.20 -171.07	173.76 6.01 -111.59	118.76 5.87 -56.46	136.95 4.80 -86.04	103.63 4.86 -45.96	80.30 3.12 -33.21	77.31 3.18 -32.25
HOLTSVILLE_IC_1 23690	82.22 2.98 -38.43	74.94 2.70 -40.80	48.89 2.36 -17.36	43.85 2.26 -15.01	43.18 2.17 -15.17	42.81 2.32 -12.14	40.38 2.62 -8.62	43.16 3.65 0.58	51.75 4.37 -3.27	73.67 5.90 -12.15	81.91 5.85 -4.78	118.23 7.51 -33.28	135.63 8.83 -42.69	173.85 9.01 -76.50	178.44 13.54 -34.72	198.06 12.92 -64.37	322.21 11.60 -199.05	272.70 9.74 -171.07	173.53 5.78 -111.59	118.53 5.64 -56.46	136.76 4.61 -86.04	103.42 4.65 -45.96	80.21 3.03 -33.21	77.02 2.89 -32.25

HOLTSVILLE_IC_10 23699	82.38 3.14 -38.43	75.16 2.92 -40.80	49.10 2.57 -17.36	44.06 2.47 -15.01	43.36 2.35 -15.17	43.04 2.55 -12.14	40.56 2.80 -8.62	43.44 3.93 0.58	52.10 4.72 -3.27	74.17 6.40 -12.15	82.26 6.20 -4.78	118.54 7.82 -33.28	135.97 9.17 -42.69	174.29 9.45 -76.50	178.96 14.06 -34.72	198.55 13.41 -64.37	322.77 12.16 -199.05	273.16 10.20 -171.07	173.76 6.01 -111.59	118.76 5.87 -56.46	136.95 4.80 -86.04	103.63 4.86 -45.96	80.30 3.12 -33.21	77.31 3.18 -32.25
HOLTSVILLE_IC_2 23691	82.22 2.98 -38.43	74.94 2.70 -40.80	48.89 2.36 -17.36	43.85 2.26 -15.01	43.18 2.17 -15.17	42.81 2.32 -12.14	40.38 2.62 -8.62	43.16 3.65 0.58	51.75 4.37 -3.27	73.67 5.90 -12.15	81.91 5.85 -4.78	118.23 7.51 -33.28	135.63 8.83 -42.69	173.85 9.01 -76.50	178.44 13.54 -34.72	198.06 12.92 -64.37	322.21 11.60 -199.05	272.70 9.74 -171.07	173.53 5.78 -111.59	118.53 5.64 -56.46	136.76 4.61 -86.04	103.42 4.65 -45.96	80.21 3.03 -33.21	77.02 2.89 -32.25
HOLTSVILLE_IC_3 23692	82.22 2.98 -38.43	74.94 2.70 -40.80	48.89 2.36 -17.36	43.85 2.26 -15.01	43.18 2.17 -15.17	42.81 2.32 -12.14	40.38 2.62 -8.62	43.16 3.65 0.58	51.75 4.37 -3.27	73.67 5.90 -12.15	81.91 5.85 -4.78	118.23 7.51 -33.28	135.63 8.83 -42.69	173.85 9.01 -76.50	178.44 13.54 -34.72	198.06 12.92 -64.37	322.21 11.60 -199.05	272.70 9.74 -171.07	173.53 5.78 -111.59	118.53 5.64 -56.46	136.76 4.61 -86.04	103.42 4.65 -45.96	80.21 3.03 -33.21	77.02 2.89 -32.25
HOLTSVILLE_IC_4 23693	82.22 2.98 -38.43	74.94 2.70 -40.80	48.89 2.36 -17.36	43.85 2.26 -15.01	43.18 2.17 -15.17	42.81 2.32 -12.14	40.38 2.62 -8.62	43.16 3.65 0.58	51.75 4.37 -3.27	73.67 5.90 -12.15	81.91 5.85 -4.78	118.23 7.51 -33.28	135.63 8.83 -42.69	173.85 9.01 -76.50	178.44 13.54 -34.72	198.06 12.92 -64.37	322.21 11.60 -199.05	272.70 9.74 -171.07	173.53 5.78 -111.59	118.53 5.64 -56.46	136.76 4.61 -86.04	103.42 4.65 -45.96	80.21 3.03 -33.21	77.02 2.89 -32.25
HOLTSVILLE_IC_5 23694	82.22 2.98 -38.43	74.94 2.70 -40.80	48.89 2.36 -17.36	43.85 2.26 -15.01	43.18 2.17 -15.17	42.81 2.32 -12.14	40.38 2.62 -8.62	43.16 3.65 0.58	51.75 4.37 -3.27	73.67 5.90 -12.15	81.91 5.85 -4.78	118.23 7.51 -33.28	135.63 8.83 -42.69	173.85 9.01 -76.50	178.44 13.54 -34.72	198.06 12.92 -64.37	322.21 11.60 -199.05	272.70 9.74 -171.07	173.53 5.78 -111.59	118.53 5.64 -56.46	136.76 4.61 -86.04	103.42 4.65 -45.96	80.21 3.03 -33.21	77.02 2.89 -32.25
HOLTSVILLE_IC_6 23695	82.38 3.14 -38.43	75.16 2.92 -40.80	49.10 2.57 -17.36	44.06 2.47 -15.01	43.36 2.35 -15.17	43.04 2.55 -12.14	40.56 2.80 -8.62	43.44 3.93 0.58	52.10 4.72 -3.27	74.17 6.40 -12.15	82.26 6.20 -4.78	118.54 7.82 -33.28	135.97 9.17 -42.69	174.29 9.45 -76.50	178.96 14.06 -34.72	198.55 13.41 -64.37	322.77 12.16 -199.05	273.16 10.20 -171.07	173.76 6.01 -111.59	118.76 5.87 -56.46	136.95 4.80 -86.04	103.63 4.86 -45.96	80.30 3.12 -33.21	77.31 3.18 -32.25
HOLTSVILLE_IC_7 23696	82.38 3.14 -38.43	75.16 2.92 -40.80	49.10 2.57 -17.36	44.06 2.47 -15.01	43.36 2.35 -15.17	43.04 2.55 -12.14	40.56 2.80 -8.62	43.44 3.93 0.58	52.10 4.72 -3.27	74.17 6.40 -12.15	82.26 6.20 -4.78	118.54 7.82 -33.28	135.97 9.17 -42.69	174.29 9.45 -76.50	178.96 14.06 -34.72	198.55 13.41 -64.37	322.77 12.16 -199.05	273.16 10.20 -171.07	173.76 6.01 -111.59	118.76 5.87 -56.46	136.95 4.80 -86.04	103.63 4.86 -45.96	80.30 3.12 -33.21	77.31 3.18 -32.25
HOLTSVILLE_IC_8 23697	82.38 3.14 -38.43	75.16 2.92 -40.80	49.10 2.57 -17.36	44.06 2.47 -15.01	43.36 2.35 -15.17	43.04 2.55 -12.14	40.56 2.80 -8.62	43.44 3.93 0.58	52.10 4.72 -3.27	74.17 6.40 -12.15	82.26 6.20 -4.78	118.54 7.82 -33.28	135.97 9.17 -42.69	174.29 9.45 -76.50	178.96 14.06 -34.72	198.55 13.41 -64.37	322.77 12.16 -199.05	273.16 10.20 -171.07	173.76 6.01 -111.59	118.76 5.87 -56.46	136.95 4.80 -86.04	103.63 4.86 -45.96	80.30 3.12 -33.21	77.31 3.18 -32.25
HOLTSVILLE_IC_9 23698	82.38 3.14 -38.43	75.16 2.92 -40.80	49.10 2.57 -17.36	44.06 2.47 -15.01	43.36 2.35 -15.17	43.04 2.55 -12.14	40.56 2.80 -8.62	43.44 3.93 0.58	52.10 4.72 -3.27	74.17 6.40 -12.15	82.26 6.20 -4.78	118.54 7.82 -33.28	135.97 9.17 -42.69	174.29 9.45 -76.50	178.96 14.06 -34.72	198.55 13.41 -64.37	322.77 12.16 -199.05	273.16 10.20 -171.07	173.76 6.01 -111.59	118.76 5.87 -56.46	136.95 4.80 -86.04	103.63 4.86 -45.96	80.30 3.12 -33.21	77.31 3.18 -32.25
HQ_GEN_CEDARS 23644	41.10 0.29 0.00	31.66 0.22 0.00	29.55 0.38 0.00	26.95 0.37 0.00	26.18 0.34 0.00	28.69 0.34 0.00	29.81 0.67 0.00	40.25 0.16 0.00	43.99 -0.04 0.08	54.99 -0.39 0.24	70.77 -0.43 0.08	76.45 -0.31 0.68	83.81 -0.08 0.22	87.07 0.27 1.54	130.00 0.52 0.70	119.84 0.36 1.29	111.07 0.56 1.05	91.72 0.55 0.72	55.53 0.34 0.97	56.19 0.11 0.35	45.63 0.05 0.53	51.71 -0.74 0.36	43.18 -0.79 0.00	41.63 -0.25 0.00
HQ_GEN_CHAT DC 23651	18.57 -0.41 21.83	31.00 -0.44 0.00	28.94 -0.23 0.00	26.39 -0.19 0.00	25.66 -0.18 0.00	28.12 -0.23 0.00	28.99 -0.15 0.00	44.36 -0.88 -5.15	43.14 -0.97 0.00	36.24 -1.39 17.99	50.00 -1.71 19.57	53.98 -1.86 21.60	53.99 -1.93 28.19	75.00 -2.03 11.31	100.00 -2.99 27.19	99.99 -2.78 18.00	99.99 -2.57 9.00	89.96 -1.93 0.00	54.98 -1.18 0.00	55.19 -1.24 0.00	45.00 -1.11 0.00	44.99 -1.64 6.18	167.80 -1.41 -125.24	31.14 -0.80 9.94
HUDAV+59+74_TH_GRP 23620	49.31 3.79 -4.71	48.00 2.96 -13.60	47.18 2.60 -15.41	47.11 2.26 -18.27	47.13 2.20 -19.09	47.14 2.41 -16.38	48.68 2.62 -16.92	56.87 4.41 -12.37	68.59 5.29 -19.19	74.39 6.62 -12.15	83.57 8.34 -3.95	128.63 9.68 -41.51	128.77 10.51 -34.15	175.71 10.87 -76.50	180.91 16.01 -34.72	200.24 15.10 -64.37	169.12 13.39 -44.17	133.42 11.30 -30.23	103.80 6.63 -41.01	78.06 6.71 -14.92	74.01 5.58 -22.32	74.04 6.28 -14.95	77.94 4.84 -29.13	91.78 3.73 -46.17
HUDSON AVE_GT_3 23810	49.31 3.79 -4.71	48.00 2.96 -13.60	47.18 2.60 -15.41	47.11 2.26 -18.27	47.13 2.20 -19.09	47.14 2.41 -16.38	48.68 2.62 -16.92	56.87 4.41 -12.37	68.59 5.29 -19.19	74.39 6.62 -12.15	83.57 8.34 -3.95	128.63 9.68 -41.51	128.77 10.51 -34.15	175.71 10.87 -76.50	180.91 16.01 -34.72	200.24 15.10 -64.37	169.12 13.39 -44.17	133.42 11.30 -30.23	103.80 6.63 -41.01	78.06 6.71 -14.92	74.01 5.58 -22.32	74.04 6.28 -14.95	77.94 4.84 -29.13	91.78 3.73 -46.17
HUDSON AVE_GT_4 23540	49.31 3.79 -4.71	48.00 2.96 -13.60	47.18 2.60 -15.41	47.11 2.26 -18.27	47.13 2.20 -19.09	47.14 2.41 -16.38	48.68 2.62 -16.92	56.87 4.41 -12.37	68.59 5.29 -19.19	74.39 6.62 -12.15	83.57 8.34 -3.95	128.63 9.68 -41.51	128.77 10.51 -34.15	175.71 10.87 -76.50	180.91 16.01 -34.72	200.24 15.10 -64.37	169.12 13.39 -44.17	133.42 11.30 -30.23	103.80 6.63 -41.01	78.06 6.71 -14.92	74.01 5.58 -22.32	74.04 6.28 -14.95	77.94 4.84 -29.13	91.78 3.73 -46.17
HUDSON AVE_GT_5 23657	49.31 3.79 -4.71	48.00 2.96 -13.60	47.18 2.60 -15.41	47.11 2.26 -18.27	47.13 2.20 -19.09	47.14 2.41 -16.38	48.68 2.62 -16.92	56.87 4.41 -12.37	68.59 5.29 -19.19	74.39 6.62 -12.15	83.57 8.34 -3.95	128.63 9.68 -41.51	128.77 10.51 -34.15	175.71 10.87 -76.50	180.91 16.01 -34.72	200.24 15.10 -64.37	169.12 13.39 -44.17	133.42 11.30 -30.23	103.80 6.63 -41.01	78.06 6.71 -14.92	74.01 5.58 -22.32	74.04 6.28 -14.95	77.94 4.84 -29.13	91.78 3.73 -46.17
HUDSON_AVE_10 24168	49.44 3.92 -4.71	48.09 3.05 -13.60	47.26 2.68 -15.41	47.19 2.34 -18.27	47.20 2.27 -19.09	47.22 2.49 -16.38	48.74 2.68 -16.92	56.99 4.53 -12.37	68.68 5.38 -19.19	74.56 6.79 -12.15	83.78 8.55 -3.95	128.94 9.99 -41.51	129.11 10.85 -34.15	175.97 11.13 -76.50	181.43 16.53 -34.72	200.60 15.46 -64.37	169.56 13.83 -44.17	133.70 11.58 -30.23	103.97 6.80 -41.01	78.23 6.88 -14.92	74.15 5.72 -22.32	74.15 6.39 -14.95	78.02 4.92 -29.13	91.86 3.81 -46.17

HUNTLEY___63 23557	38.48 -2.33 0.00	29.77 -1.67 0.00	27.10 -2.07 0.00	24.67 -1.91 0.00	23.95 -1.89 0.00	26.51 -1.84 0.00	26.84 -2.30 0.00	37.85 -2.24 0.00	41.75 -2.96 -0.60	54.94 -2.50 -1.82	68.88 -2.99 -0.59	78.30 -4.18 -5.04	80.29 -5.47 -1.65	94.07 -5.74 -11.47	128.09 -7.29 -5.20	123.42 -7.00 -9.65	112.04 -6.14 -6.62	90.54 -5.88 -4.53	58.55 -3.76 -6.15	55.23 -3.44 -2.24	47.11 -2.35 -3.35	53.47 -1.58 -2.24	42.78 -1.19 0.00	39.74 -2.14 0.00
HUNTLEY___64 23558	38.48 -2.33 0.00	29.77 -1.67 0.00	27.10 -2.07 0.00	24.67 -1.91 0.00	23.95 -1.89 0.00	26.51 -1.84 0.00	26.84 -2.30 0.00	37.85 -2.24 0.00	41.75 -2.96 -0.60	54.94 -2.50 -1.82	68.88 -2.99 -0.59	78.30 -4.18 -5.04	80.29 -5.47 -1.65	94.07 -5.74 -11.47	128.09 -7.29 -5.20	123.42 -7.00 -9.65	112.04 -6.14 -6.62	90.54 -5.88 -4.53	58.55 -3.76 -6.15	55.23 -3.44 -2.24	47.11 -2.35 -3.35	53.47 -1.58 -2.24	42.78 -1.19 0.00	39.74 -2.14 0.00
HUNTLEY___65 23559	38.48 -2.33 0.00	29.77 -1.67 0.00	27.10 -2.07 0.00	24.67 -1.91 0.00	23.95 -1.89 0.00	26.51 -1.84 0.00	26.84 -2.30 0.00	37.85 -2.24 0.00	41.75 -2.96 -0.60	54.94 -2.50 -1.82	68.88 -2.99 -0.59	78.30 -4.18 -5.04	80.29 -5.47 -1.65	94.07 -5.74 -11.47	128.09 -7.29 -5.20	123.42 -7.00 -9.65	112.04 -6.14 -6.62	90.54 -5.88 -4.53	58.55 -3.76 -6.15	55.23 -3.44 -2.24	47.11 -2.35 -3.35	53.47 -1.58 -2.24	42.78 -1.19 0.00	39.74 -2.14 0.00
HUNTLEY___66 23560	38.48 -2.33 0.00	29.77 -1.67 0.00	27.10 -2.07 0.00	24.67 -1.91 0.00	23.95 -1.89 0.00	26.51 -1.84 0.00	26.84 -2.30 0.00	37.85 -2.24 0.00	41.75 -2.96 -0.60	54.94 -2.50 -1.82	68.88 -2.99 -0.59	78.30 -4.18 -5.04	80.29 -5.47 -1.65	94.07 -5.74 -11.47	128.09 -7.29 -5.20	123.42 -7.00 -9.65	112.04 -6.14 -6.62	90.54 -5.88 -4.53	58.55 -3.76 -6.15	55.23 -3.44 -2.24	47.11 -2.35 -3.35	53.47 -1.58 -2.24	42.78 -1.19 0.00	39.74 -2.14 0.00
HUNTLEY___67 23561	38.65 -2.16 0.00	29.84 -1.60 0.00	27.13 -2.04 0.00	24.72 -1.86 0.00	24.03 -1.81 0.00	26.56 -1.79 0.00	26.93 -2.21 0.00	38.13 -1.96 0.00	42.03 -2.69 -0.61	55.27 -2.17 -1.82	69.23 -2.64 -0.59	78.84 -3.64 -5.04	80.97 -4.79 -1.65	94.69 -5.12 -11.47	129.00 -6.38 -5.20	124.38 -6.04 -9.65	112.71 -5.47 -6.62	91.18 -5.24 -4.53	58.94 -3.37 -6.15	55.68 -2.99 -2.24	47.39 -2.07 -3.35	53.84 -1.21 -2.24	43.05 -0.92 0.00	40.00 -1.88 0.00
HUNTLEY___68 23562	38.65 -2.16 0.00	29.84 -1.60 0.00	27.13 -2.04 0.00	24.72 -1.86 0.00	24.03 -1.81 0.00	26.56 -1.79 0.00	26.93 -2.21 0.00	38.13 -1.96 0.00	42.03 -2.69 -0.61	55.27 -2.17 -1.82	69.23 -2.64 -0.59	78.84 -3.64 -5.04	80.97 -4.79 -1.65	94.69 -5.12 -11.47	129.00 -6.38 -5.20	124.38 -6.04 -9.65	112.71 -5.47 -6.62	91.18 -5.24 -4.53	58.94 -3.37 -6.15	55.68 -2.99 -2.24	47.39 -2.07 -3.35	53.84 -1.21 -2.24	43.05 -0.92 0.00	40.00 -1.88 0.00
INDECK___CORINTH 23802	44.52 3.71 0.00	34.62 3.18 0.00	31.94 2.77 0.00	28.87 2.29 0.00	28.06 2.22 0.00	30.87 2.52 0.00	31.91 2.77 0.00	44.82 4.73 0.00	54.15 4.76 -5.28	78.73 7.01 -16.10	85.71 9.20 -5.23	132.26 10.22 -44.60	108.84 10.18 -14.55	200.68 10.95 -101.39	192.07 15.88 -46.01	220.70 14.61 -85.32	184.05 13.95 -58.54	143.71 11.76 -40.06	116.97 6.46 -54.35	82.47 6.26 -19.78	81.41 5.72 -29.58	79.86 7.24 -19.81	49.42 5.45 0.00	45.78 3.90 0.00
INDECK___ILION 23567	41.75 0.94 0.00	32.19 0.75 0.00	29.78 0.61 0.00	27.14 0.56 0.00	26.38 0.54 0.00	28.95 0.60 0.00	29.87 0.73 0.00	41.37 1.28 0.00	45.60 1.59 0.10	57.53 2.22 0.31	74.17 2.99 0.10	79.83 3.25 0.86	87.36 3.53 0.28	90.09 3.71 1.96	134.63 5.34 0.89	124.07 4.95 1.65	114.89 4.46 1.13	94.61 3.49 0.77	57.19 2.08 1.05	58.08 2.03 0.38	47.25 1.71 0.57	54.38 1.95 0.38	45.33 1.36 0.00	42.89 1.01 0.00
INDECK___OLEAN 23982	38.85 -1.96 0.00	29.84 -1.60 0.00	26.78 -2.39 0.00	24.37 -2.21 0.00	23.67 -2.17 0.00	26.22 -2.13 0.00	27.54 -1.60 0.00	40.01 -0.08 0.00	44.40 -0.40 -0.69	59.38 1.67 -2.09	74.45 2.49 -0.68	85.23 2.01 -5.78	87.77 1.77 -1.89	103.61 2.12 -13.15	140.84 4.69 -5.97	136.06 4.23 -11.06	123.05 3.90 -7.59	99.47 2.39 -5.19	64.11 0.90 -7.05	59.84 0.85 -2.56	51.15 1.20 -3.84	57.23 1.85 -2.57	45.11 1.14 0.00	41.08 -0.80 0.00
INDECK___OSWEGO 23783	39.42 -1.39 0.00	30.50 -0.94 0.00	28.18 -0.99 0.00	25.73 -0.85 0.00	25.01 -0.83 0.00	27.44 -0.91 0.00	28.18 -0.96 0.00	38.89 -1.20 0.00	42.81 -1.59 -0.29	54.34 -2.17 -0.89	68.79 -2.78 -0.29	76.80 -3.10 -2.46	81.46 -3.45 -0.80	90.31 -3.62 -5.59	127.38 -5.34 -2.54	120.41 -5.07 -4.71	109.99 -4.80 -3.23	90.06 -4.04 -2.21	56.75 -2.41 -3.00	55.15 -2.37 -1.09	45.85 -1.89 -1.63	52.26 -1.64 -1.09	43.00 -0.97 0.00	40.87 -1.01 0.00
INDECK___YERKES 23781	38.48 -2.33 0.00	29.77 -1.67 0.00	27.10 -2.07 0.00	24.67 -1.91 0.00	23.98 -1.86 0.00	26.51 -1.84 0.00	26.84 -2.30 0.00	37.85 -2.24 0.00	41.75 -2.96 -0.60	54.94 -2.50 -1.82	68.88 -2.99 -0.59	78.30 -4.18 -5.04	80.29 -5.47 -1.65	94.07 -5.74 -11.47	128.09 -7.29 -5.20	123.42 -7.00 -9.65	112.04 -6.14 -6.62	90.54 -5.88 -4.53	58.55 -3.76 -6.15	55.23 -3.44 -2.24	47.11 -2.35 -3.35	53.47 -1.58 -2.24	42.78 -1.19 0.00	39.74 -2.14 0.00
INDIAN POINT_GT_1 24139	43.87 3.06 0.00	33.83 2.39 0.00	31.24 2.07 0.00	28.39 1.81 0.00	27.57 1.73 0.00	30.28 1.93 0.00	31.24 2.10 0.00	43.74 3.65 0.00	52.47 4.41 -3.95	73.24 5.56 -12.06	82.33 7.13 -3.92	118.97 8.13 -33.40	103.93 8.92 -10.90	173.73 9.45 -75.94	178.70 14.06 -34.46	197.83 13.16 -63.90	167.23 11.83 -43.84	131.82 9.92 -30.01	102.71 5.84 -40.71	77.05 5.81 -14.81	73.07 4.80 -22.16	73.04 5.39 -14.84	39.49 4.09 8.57	31.39 3.10 13.59
INDIAN POINT_GT_2 23659	43.87 3.06 0.00	33.83 2.39 0.00	31.24 2.07 0.00	28.39 1.81 0.00	27.57 1.73 0.00	30.28 1.93 0.00	31.24 2.10 0.00	43.74 3.65 0.00	52.47 4.41 -3.95	73.24 5.56 -12.06	82.33 7.13 -3.92	118.97 8.13 -33.40	103.93 8.92 -10.90	173.73 9.45 -75.94	178.70 14.06 -34.46	197.83 13.16 -63.90	167.23 11.83 -43.84	131.82 9.92 -30.01	102.71 5.84 -40.71	77.05 5.81 -14.81	73.07 4.80 -22.16	73.04 5.39 -14.84	39.49 4.09 8.57	31.39 3.10 13.59
INDIAN POINT_GT_3 24019	43.87 3.06 0.00	33.83 2.39 0.00	31.24 2.07 0.00	28.39 1.81 0.00	27.57 1.73 0.00	30.28 1.93 0.00	31.24 2.10 0.00	43.74 3.65 0.00	52.47 4.41 -3.95	73.24 5.56 -12.06	82.33 7.13 -3.92	118.97 8.13 -33.40	103.93 8.92 -10.90	173.73 9.45 -75.94	178.70 14.06 -34.46	197.83 13.16 -63.90	167.23 11.83 -43.84	131.82 9.92 -30.01	102.71 5.84 -40.71	77.05 5.81 -14.81	73.07 4.80 -22.16	73.04 5.39 -14.84	39.49 4.09 8.57	31.39 3.10 13.59
INDIAN POINT___2 23530	43.58 2.77 0.00	33.61 2.17 0.00	31.04 1.87 0.00	28.17 1.59 0.00	27.39 1.55 0.00	30.08 1.73 0.00	31.00 1.86 0.00	43.38 3.29 0.00	52.08 4.06 -3.91	72.61 5.06 -11.93	81.64 6.49 -3.87	117.90 7.43 -33.03	103.05 8.16 -10.78	172.10 8.66 -75.10	177.15 12.89 -34.08	196.17 12.20 -63.20	165.85 10.93 -43.36	130.75 9.19 -29.67	101.76 5.34 -40.26	76.38 5.30 -14.65	72.40 4.38 -21.91	72.39 4.91 -14.67	39.08 3.74 8.63	30.97 2.76 13.67
INDIAN POINT___3 23531	43.50 2.69 0.00	33.58 2.14 0.00	31.01 1.84 0.00	28.17 1.59 0.00	27.36 1.52 0.00	30.05 1.70 0.00	30.98 1.84 0.00	43.34 3.25 0.00	52.08 4.01 -3.96	72.69 5.01 -12.06	81.54 6.34 -3.92	118.12 7.28 -33.40	103.00 7.99 -10.90	172.76 8.48 -75.94	177.27 12.63 -34.46	196.63 11.96 -63.90	166.11 10.71 -43.84	130.91 9.01 -30.01	102.15 5.28 -40.71	76.49 5.25 -14.81	72.60 4.33 -22.16	72.51 4.86 -14.84	39.57 3.69 8.09	31.77 2.72 12.83

INDIAN PT_GT_GRP 23687	43.87 3.06 0.00	33.83 2.39 0.00	31.24 2.07 0.00	28.39 1.81 0.00	27.57 1.73 0.00	30.28 1.93 0.00	31.24 2.10 0.00	43.74 3.65 0.00	52.47 4.41 -3.95	73.24 5.56 -12.06	82.33 7.13 -3.92	118.97 8.13 -33.40	103.93 8.92 -10.90	173.73 9.45 -75.94	178.70 14.06 -34.46	197.83 13.16 -63.90	167.23 11.83 -43.84	131.82 9.92 -30.01	102.71 5.84 -40.71	77.05 5.81 -14.81	73.07 4.80 -22.16	73.04 5.39 -14.84	39.49 4.09 8.57	31.39 3.10 13.59
IP CORINTH___1 23988	44.52 3.71 0.00	34.62 3.18 0.00	31.94 2.77 0.00	28.87 2.29 0.00	28.06 2.22 0.00	30.87 2.52 0.00	31.91 2.77 0.00	44.82 4.73 0.00	54.15 4.76 -5.28	78.73 7.01 -16.10	85.71 9.20 -5.23	132.26 10.22 -44.60	108.84 10.18 -14.55	200.68 10.95 -101.39	192.07 15.88 -46.01	220.70 14.61 -85.32	184.05 13.95 -58.54	143.71 11.76 -40.06	116.97 6.46 -54.35	82.47 6.26 -19.78	81.41 5.72 -29.58	79.86 7.24 -19.81	49.42 5.45 0.00	45.78 3.90 0.00
IP___TICONDEROGA 23804	44.81 4.00 0.00	34.65 3.21 0.00	32.00 2.83 0.00	28.97 2.39 0.00	28.17 2.33 0.00	30.96 2.61 0.00	31.97 2.83 0.00	45.18 5.09 0.00	54.88 5.60 -5.17	79.21 7.84 -15.75	86.52 10.12 -5.12	132.37 11.31 -43.62	110.28 11.94 -14.23	200.30 12.81 -99.15	193.93 18.75 -45.00	221.48 17.27 -83.44	185.21 16.40 -57.25	144.39 13.32 -39.18	117.06 7.75 -53.15	83.33 7.56 -19.34	81.49 6.45 -28.93	79.78 7.60 -19.37	49.77 5.80 0.00	46.03 4.15 0.00
JARVIS_____ 23743	41.05 0.24 0.00	31.66 0.22 0.00	29.35 0.18 0.00	26.71 0.13 0.00	25.97 0.13 0.00	28.49 0.14 0.00	29.29 0.15 0.00	40.45 0.36 0.00	44.45 0.44 0.10	55.92 0.61 0.31	72.04 0.86 0.10	77.43 0.85 0.86	84.76 0.93 0.28	87.35 0.97 1.96	130.72 1.43 0.89	120.45 1.33 1.65	111.66 1.23 1.13	92.04 0.92 0.77	55.67 0.56 1.05	56.61 0.56 0.38	46.05 0.51 0.57	53.06 0.63 0.38	44.45 0.48 0.00	42.22 0.34 0.00
JENNISON___1 23625	41.71 0.90 0.00	32.07 0.63 0.00	29.40 0.23 0.00	26.77 0.19 0.00	26.02 0.18 0.00	28.55 0.20 0.00	29.75 0.61 0.00	42.17 2.08 0.00	48.03 2.56 -1.36	63.75 3.95 -4.18	77.99 5.35 -1.36	94.90 5.89 -11.57	94.36 6.48 -3.77	121.43 6.80 -26.29	152.00 9.89 -11.93	152.19 9.30 -22.12	135.14 8.48 -15.10	108.93 6.71 -10.33	74.11 3.93 -14.02	65.37 3.84 -5.10	56.92 3.18 -7.63	61.83 3.91 -5.11	46.56 2.59 0.00	43.35 1.47 0.00
JENNISON___2 23626	41.63 0.82 0.00	31.97 0.53 0.00	29.35 0.18 0.00	26.71 0.13 0.00	25.97 0.13 0.00	28.49 0.14 0.00	29.69 0.55 0.00	42.09 2.00 0.00	47.85 2.38 -1.36	63.58 3.78 -4.18	77.70 5.06 -1.36	94.66 5.65 -11.57	94.02 6.14 -3.77	121.08 6.45 -26.29	151.48 9.37 -11.93	151.71 8.82 -22.12	134.80 8.14 -15.10	108.56 6.34 -10.33	73.94 3.76 -14.02	65.20 3.67 -5.10	56.78 3.04 -7.63	61.67 3.75 -5.11	46.43 2.46 0.00	43.26 1.38 0.00
KEDC PORT_JEFF_GT2 24210	82.42 3.18 -38.43	75.10 2.86 -40.80	49.04 2.51 -17.36	43.98 2.39 -15.01	43.26 2.25 -15.17	42.93 2.44 -12.14	40.32 2.56 -8.62	43.12 3.61 0.58	51.13 3.75 -3.27	72.89 5.12 -12.15	80.91 4.85 -4.78	117.15 6.43 -33.28	134.45 7.65 -42.69	172.70 7.86 -76.50	176.75 11.85 -34.72	196.37 11.23 -64.37	320.87 10.26 -199.05	271.60 8.64 -171.07	172.80 5.05 -111.59	117.80 4.91 -56.46	136.21 4.06 -86.04	102.68 3.91 -45.96	79.55 2.37 -33.21	76.39 2.26 -32.25
KEDC PORT_JEFF_GT3 24211	82.42 3.18 -38.43	75.10 2.86 -40.80	49.04 2.51 -17.36	43.98 2.39 -15.01	43.26 2.25 -15.17	42.93 2.44 -12.14	40.32 2.56 -8.62	43.12 3.61 0.58	51.13 3.75 -3.27	72.94 5.17 -12.15	80.91 4.85 -4.78	117.15 6.43 -33.28	134.45 7.65 -42.69	172.70 7.86 -76.50	176.75 11.85 -34.72	196.49 11.35 -64.37	320.87 10.26 -199.05	271.60 8.64 -171.07	172.86 5.11 -111.59	117.80 4.91 -56.46	136.21 4.06 -86.04	102.68 3.91 -45.96	79.55 2.37 -33.21	76.39 2.26 -32.25
KEDC_GLWD_GT4 24219	82.95 3.71 -38.43	75.16 2.92 -40.80	49.10 2.57 -17.36	43.82 2.23 -15.01	43.18 2.17 -15.17	42.90 2.41 -12.14	40.24 2.48 -8.62	43.40 3.89 0.58	51.57 4.19 -3.27	73.28 5.51 -12.15	82.90 6.84 -4.78	118.93 8.21 -33.28	135.97 9.17 -42.69	174.47 9.63 -76.50	179.09 14.19 -34.72	198.55 13.41 -64.37	322.66 12.05 -199.05	273.16 10.20 -171.07	173.70 5.95 -111.59	118.76 5.87 -56.46	137.04 4.89 -86.04	104.05 5.28 -45.96	81.62 4.44 -33.21	77.48 3.35 -32.25
KEDC_GLWD_GT5 24220	82.95 3.71 -38.43	75.16 2.92 -40.80	49.10 2.57 -17.36	43.82 2.23 -15.01	43.18 2.17 -15.17	42.90 2.41 -12.14	40.24 2.48 -8.62	43.40 3.89 0.58	51.57 4.19 -3.27	73.28 5.51 -12.15	82.90 6.84 -4.78	118.93 8.21 -33.28	136.05 9.25 -42.69	174.47 9.63 -76.50	179.09 14.19 -34.72	198.67 13.53 -64.37	322.77 12.16 -199.05	273.16 10.20 -171.07	173.70 5.95 -111.59	118.81 5.92 -56.46	137.04 4.89 -86.04	104.05 5.28 -45.96	81.62 4.44 -33.21	77.48 3.35 -32.25
KENSICO____ 23655	44.19 3.26 -0.12	34.32 2.55 -0.33	31.77 2.22 -0.38	28.97 1.94 -0.45	28.17 1.86 -0.47	30.82 2.07 -0.40	31.80 2.24 -0.42	44.24 3.85 -0.30	53.14 4.68 -4.35	73.65 5.90 -12.13	82.70 7.48 -3.94	119.82 8.60 -33.78	105.06 9.42 -11.53	174.59 9.89 -76.36	179.54 14.71 -34.65	198.91 13.89 -64.25	168.03 12.38 -44.09	132.44 10.38 -30.17	103.21 6.12 -40.93	77.42 6.09 -14.90	73.42 5.03 -22.28	73.38 5.65 -14.92	37.88 4.35 10.44	28.61 3.27 16.54
KIAC_JFK_AIRPORT 23541	58.07 4.28 -12.98	57.83 3.33 -23.06	54.87 2.89 -22.81	54.82 2.52 -25.72	54.82 2.46 -26.52	55.06 2.72 -23.99	57.79 2.91 -25.74	57.83 4.81 -12.93	95.44 5.60 -45.73	108.77 7.18 -45.97	109.46 8.98 -29.20	138.78 10.53 -50.81	138.50 11.44 -42.95	176.50 11.66 -76.50	182.21 17.31 -34.72	201.33 16.18 -64.38	170.34 14.61 -44.17	134.25 12.13 -30.23	104.25 7.08 -41.01	90.74 7.17 -27.14	90.46 5.95 -38.40	87.09 6.65 -27.63	78.16 5.06 -29.13	92.07 4.02 -46.17
KINTIGH_____ 23543	38.28 -2.53 0.00	29.59 -1.85 0.00	27.04 -2.13 0.00	24.67 -1.91 0.00	23.98 -1.86 0.00	26.45 -1.90 0.00	26.72 -2.42 0.00	37.52 0.00 0.00	41.31 -3.31 -0.51	53.81 -3.34 -1.53	67.57 -4.21 -0.50	76.49 -5.19 -4.24	79.18 -6.31 -1.38	91.28 -6.71 -9.65	125.45 -9.11 -4.38	120.19 -8.70 -8.12	109.32 -7.81 -5.57	88.53 -7.17 -3.81	56.95 -4.38 -5.17	54.19 -4.12 -1.88	45.84 -3.09 -2.82	52.27 -2.43 -1.89	42.12 -1.85 0.00	39.45 -2.43 0.00
LEDERLE_____ 23769	44.20 3.39 0.00	34.08 2.64 0.00	31.45 2.28 0.00	28.55 1.97 0.00	27.75 1.91 0.00	30.45 2.10 0.00	31.41 2.27 0.00	44.06 3.97 0.00	52.80 4.85 -3.84	73.30 5.95 -11.73	82.79 7.70 -3.81	118.67 8.75 -32.48	104.38 9.67 -10.60	172.69 10.51 -73.84	179.31 15.62 -33.51	197.64 14.73 -62.14	167.39 13.28 -42.55	132.13 11.12 -29.12	102.18 6.51 -39.51	77.30 6.49 -14.38	72.96 5.35 -21.50	73.18 5.97 -14.40	42.20 4.57 6.34	35.26 3.43 10.05
LINDEN COGEN____ 23786	48.87 3.35 -4.71	47.65 2.61 -13.60	46.86 2.28 -15.41	46.84 1.99 -18.27	46.84 1.91 -19.09	46.86 2.13 -16.38	48.36 2.30 -16.92	56.39 3.93 -12.37	67.07 4.76 -18.20	73.61 5.84 -12.15	82.43 7.20 -3.95	127.39 8.44 -41.51	127.43 9.17 -34.15	174.20 9.36 -76.50	178.70 13.80 -34.72	198.06 12.92 -64.37	167.33 11.60 -44.17	131.95 9.83 -30.23	102.90 5.73 -41.01	77.27 5.92 -14.92	73.36 4.93 -22.32	73.31 5.55 -14.95	77.36 4.26 -29.13	91.19 3.14 -46.17
LIPA_MISC_IPP 23656	82.30 3.06 -38.43	74.98 2.74 -40.80	48.92 2.39 -17.36	43.96 2.37 -15.01	43.26 2.25 -15.17	42.93 2.44 -12.14	40.47 2.71 -8.62	43.36 3.85 0.58	52.01 4.63 -3.27	74.00 6.23 -12.15	82.19 6.13 -4.78	118.54 7.82 -33.28	135.97 9.17 -42.69	174.20 9.36 -76.50	178.83 13.93 -34.72	198.43 13.29 -64.37	322.66 12.05 -199.05	273.07 10.11 -171.07	173.76 6.01 -111.59	118.76 5.87 -56.46	136.95 4.80 -86.04	103.63 4.86 -45.96	80.35 3.17 -33.21	77.23 3.10 -32.25

LITTLE FALLS___HYD 24013	43.50 2.69 0.00	33.42 1.98 0.00	30.89 1.72 0.00	28.12 1.54 0.00	27.34 1.50 0.00	30.05 1.70 0.00	31.12 1.98 0.00	43.42 3.33 0.00	47.98 3.97 0.10	60.76 5.45 0.31	78.45 7.27 0.10	84.56 7.98 0.86	92.49 8.66 0.28	95.39 9.01 1.96	142.31 13.02 0.89	131.20 12.08 1.65	121.47 11.04 1.13	99.94 8.82 0.77	60.33 5.22 1.05	61.18 5.13 0.38	49.78 4.24 0.57	57.24 4.81 0.38	47.49 3.52 0.00	44.69 2.81 0.00
LONG LAKE PHOENIX 24014	40.08 -0.73 0.00	30.94 -0.50 0.00	28.56 -0.61 0.00	26.05 -0.53 0.00	25.35 -0.49 0.00	27.84 -0.51 0.00	28.59 -0.55 0.00	39.61 -0.48 0.00	43.35 -1.06 -0.30	55.14 -1.39 -0.91	69.87 -1.71 -0.30	78.02 -1.94 -2.52	82.83 -2.10 -0.82	91.77 -2.30 -5.73	129.53 -3.25 -2.60	122.33 -3.26 -4.82	111.83 -3.12 -3.39	91.55 -2.66 -2.32	57.68 -1.63 -3.15	56.00 -1.58 -1.15	46.53 -1.29 -1.71	53.01 -0.95 -1.15	43.44 -0.53 0.00	41.25 -0.63 0.00
LOVETT___3 23632	42.77 1.96 0.00	33.01 1.57 0.00	30.51 1.34 0.00	27.75 1.17 0.00	26.98 1.14 0.00	29.57 1.22 0.00	30.48 1.34 0.00	42.42 2.33 0.00	50.97 3.00 -3.86	71.06 3.67 -11.77	79.73 4.63 -3.82	115.54 5.50 -32.60	100.81 6.06 -10.64	168.91 6.45 -74.12	173.45 9.63 -33.64	192.32 9.18 -62.37	162.49 8.14 -42.79	128.07 6.89 -29.29	99.88 3.99 -39.73	74.84 3.95 -14.46	71.01 3.27 -21.63	70.88 3.59 -14.48	40.10 2.73 6.60	33.50 2.09 10.47
LOVETT___4 23642	43.58 2.77 0.00	33.58 2.14 0.00	31.01 1.84 0.00	28.17 1.59 0.00	27.39 1.55 0.00	30.02 1.67 0.00	30.98 1.84 0.00	43.30 3.21 0.00	51.98 4.01 -3.86	72.28 4.89 -11.77	81.37 6.27 -3.82	117.32 7.28 -32.60	102.74 7.99 -10.64	171.21 8.75 -74.12	176.84 13.02 -33.64	195.46 12.32 -62.37	165.39 11.04 -42.79	130.46 9.28 -29.29	101.28 5.39 -39.73	76.25 5.36 -14.46	72.17 4.43 -21.63	72.20 4.91 -14.48	41.05 3.74 6.66	34.09 2.76 10.55
LOVETT___5 23593	43.58 2.77 0.00	33.58 2.14 0.00	31.01 1.84 0.00	28.17 1.59 0.00	27.39 1.55 0.00	30.02 1.67 0.00	30.98 1.84 0.00	43.30 3.21 0.00	51.98 4.01 -3.86	72.28 4.89 -11.77	81.37 6.27 -3.82	117.32 7.28 -32.60	102.74 7.99 -10.64	171.21 8.75 -74.12	176.84 13.02 -33.64	195.46 12.32 -62.37	165.39 11.04 -42.79	130.46 9.28 -29.29	101.28 5.39 -39.73	76.25 5.36 -14.46	72.17 4.43 -21.63	72.20 4.91 -14.48	41.05 3.74 6.66	34.09 2.76 10.55
LOWER RAQUET___HYD 24057	40.52 -0.29 0.00	31.31 -0.13 0.00	29.23 0.06 0.00	26.66 0.08 0.00	25.92 0.08 0.00	28.35 0.00 0.00	29.49 0.35 0.00	39.65 -0.44 0.00	43.18 -0.93 0.00	53.78 -1.84 0.00	69.07 -2.21 0.00	75.19 -2.25 0.00	82.09 -2.02 0.00	87.19 -1.15 0.00	129.14 -1.04 0.00	119.80 -0.97 0.00	110.08 -0.67 0.81	90.88 -0.46 0.55	55.13 -0.28 0.75	55.60 -0.56 0.27	45.15 -0.55 0.41	51.17 -1.37 0.27	42.52 -1.45 0.00	41.04 -0.84 0.00
LOWER___HUDSON 24059	43.22 2.41 0.00	33.55 2.11 0.00	31.01 1.84 0.00	28.12 1.54 0.00	27.31 1.47 0.00	30.02 1.67 0.00	30.89 1.75 0.00	43.22 3.13 0.00	52.65 3.44 -5.10	76.06 4.89 -15.55	82.60 6.27 -5.05	127.47 6.97 -43.06	105.65 7.49 -14.05	194.18 7.95 -97.89	186.20 11.59 -44.43	213.90 10.75 -82.38	178.23 10.15 -56.52	138.75 8.18 -38.68	113.47 4.83 -52.48	80.27 4.74 -19.10	78.68 4.01 -28.56	76.69 4.75 -19.13	47.58 3.61 0.00	44.35 2.47 0.00
MG INDUSTRY___DRP 24185	42.36 1.55 0.00	32.76 1.32 0.00	30.34 1.17 0.00	27.54 0.96 0.00	26.77 0.93 0.00	29.40 1.05 0.00	30.07 0.93 0.00	41.93 1.84 0.00	51.27 2.16 -5.00	73.86 3.00 -15.24	80.01 3.78 -4.95	123.82 4.18 -42.20	102.51 4.63 -13.77	189.04 4.77 -95.93	180.75 7.03 -43.54	208.14 6.64 -80.73	173.09 6.14 -55.39	134.76 4.96 -37.91	110.57 2.98 -51.43	78.14 2.99 -18.72	76.59 2.49 -27.99	74.45 2.90 -18.74	46.17 2.20 0.00	43.26 1.38 0.00
MILLIKEN___1 23584	37.99 -2.82 0.00	29.24 -2.20 0.00	26.87 -2.30 0.00	24.45 -2.13 0.00	23.80 -2.04 0.00	26.17 -2.18 0.00	27.10 -2.04 0.00	38.13 -1.96 0.00	42.75 -2.03 -0.67	55.80 -1.84 -2.02	70.02 -1.92 -0.66	81.03 -2.01 -5.60	83.75 -2.19 -1.83	98.95 -2.12 -12.73	132.84 -3.12 -5.78	128.34 -3.14 -10.71	115.87 -3.12 -7.43	93.94 -3.03 -5.08	60.93 -2.13 -6.90	56.68 -2.26 -2.51	48.06 -1.80 -3.75	53.63 -1.69 -2.51	42.17 -1.80 0.00	39.45 -2.43 0.00
MILLIKEN___2 23585	37.99 -2.82 0.00	29.24 -2.20 0.00	26.84 -2.33 0.00	24.45 -2.13 0.00	23.77 -2.07 0.00	26.14 -2.21 0.00	27.10 -2.04 0.00	38.13 -1.96 0.00	42.71 -2.07 -0.67	55.75 -1.89 -2.02	69.94 -2.00 -0.66	81.03 -2.01 -5.60	83.75 -2.19 -1.83	98.86 -2.21 -12.73	132.71 -3.25 -5.78	128.22 -3.26 -10.71	115.75 -3.24 -7.43	93.85 -3.12 -5.08	60.87 -2.19 -6.90	56.63 -2.31 -2.51	48.02 -1.84 -3.75	53.58 -1.74 -2.51	42.17 -1.80 0.00	39.41 -2.47 0.00
MILLIKEN___DIESEL 23629	38.20 -2.61 0.00	29.40 -2.04 0.00	27.01 -2.16 0.00	24.59 -1.99 0.00	23.93 -1.91 0.00	26.31 -2.04 0.00	27.25 -1.89 0.00	38.37 -1.72 0.00	42.97 -1.81 -0.67	56.08 -1.56 -2.02	70.44 -1.50 -0.66	81.49 -1.55 -5.60	84.26 -1.68 -1.83	99.39 -1.68 -12.73	133.62 -2.34 -5.78	128.94 -2.54 -10.71	116.54 -2.45 -7.43	94.40 -2.57 -5.08	61.26 -1.80 -6.90	57.02 -1.92 -2.51	48.29 -1.57 -3.75	53.95 -1.37 -2.51	42.43 -1.54 0.00	39.66 -2.22 0.00
MODEL_CITY_ENERGY 24167	38.77 -2.04 0.00	30.12 -1.32 0.00	27.39 -1.78 0.00	24.96 -1.62 0.00	24.26 -1.58 0.00	26.82 -1.53 0.00	27.13 -2.01 0.00	38.13 -1.96 0.00	42.00 -2.69 -0.58	55.13 -2.22 -1.73	69.20 -2.64 -0.56	78.52 -3.72 -4.80	80.80 -4.88 -1.57	94.04 -5.21 -10.91	128.75 -6.38 -4.95	123.79 -6.16 -9.18	112.11 -5.91 -6.46	90.70 -5.61 -4.42	58.57 -3.59 -6.00	55.45 -3.16 -2.18	47.16 -2.21 -3.26	53.73 -1.27 -2.19	43.05 -0.92 0.00	40.08 -1.80 0.00
MOHAWK_PAPER___DRP 24187	43.10 2.29 0.00	33.45 2.01 0.00	30.92 1.75 0.00	28.02 1.44 0.00	27.24 1.40 0.00	29.94 1.59 0.00	30.80 1.66 0.00	43.02 2.93 0.00	52.50 3.26 -5.13	75.95 4.67 -15.66	82.43 6.06 -5.09	127.55 6.74 -43.37	105.66 7.40 -14.15	194.79 7.86 -98.59	186.38 11.46 -44.74	214.37 10.63 -82.97	178.42 9.93 -56.93	138.84 7.99 -38.96	113.73 4.72 -52.85	80.29 4.63 -19.23	78.75 3.87 -28.77	76.56 4.49 -19.26	47.36 3.39 0.00	44.23 2.35 0.00
MONGAUP___HYD 23641	44.20 3.39 0.00	34.02 2.58 0.00	31.39 2.22 0.00	28.41 1.83 0.00	27.60 1.76 0.00	30.31 1.96 0.00	31.30 2.16 0.00	44.10 4.01 0.00	52.82 5.07 -3.64	72.48 5.78 -11.08	82.51 7.63 -3.60	116.81 8.67 -30.70	103.72 9.59 -10.02	169.78 11.66 -69.78	179.29 17.44 -31.67	195.92 16.43 -58.72	166.91 15.06 -40.29	131.86 12.40 -27.57	100.93 7.36 -37.41	77.32 7.28 -13.61	72.37 5.90 -20.36	72.95 6.50 -13.64	45.32 4.92 3.57	39.70 3.48 5.66
MONTAUK___DIESEL 23721	84.79 5.55 -38.43	76.70 4.46 -40.80	50.44 3.91 -17.36	45.39 3.80 -15.01	44.65 3.64 -15.17	44.49 4.00 -12.14	42.22 4.46 -8.62	46.16 6.65 0.58	55.50 8.12 -3.27	78.89 11.12 -12.15	88.82 12.76 -4.78	126.05 15.33 -33.28	144.21 17.41 -42.69	180.92 16.08 -76.50	188.07 23.17 -34.72	207.00 21.86 -64.37	330.47 19.86 -199.05	279.50 16.54 -171.07	179.21 11.46 -111.59	124.18 11.29 -56.46	141.42 9.27 -86.04	108.70 9.93 -45.96	84.08 6.90 -33.21	80.12 5.99 -32.25
N SALMON___HYD 24042	40.48 -0.33 0.00	31.13 -0.31 0.00	29.08 -0.09 0.00	26.53 -0.05 0.00	25.76 -0.08 0.00	28.24 -0.11 0.00	29.29 0.15 0.00	39.61 -0.48 0.00	43.37 -0.62 0.12	54.13 -1.11 0.38	69.81 -1.35 0.12	75.00 -1.39 1.05	82.42 -1.35 0.34	84.81 -1.15 2.38	127.67 -1.43 1.08	117.32 -1.45 2.00	108.80 -1.23 1.53	90.01 -0.83 1.05	54.18 -0.56 1.42	55.23 -0.68 0.52	44.73 -0.60 0.78	50.86 -1.43 0.52	42.65 -1.32 0.00	41.08 -0.80 0.00

N.E._GEN_SANDY PD 24062	21.27 2.29 21.83	33.33 1.89 0.00	30.80 1.63 0.00	27.96 1.38 0.00	27.18 1.34 0.00	29.85 1.50 0.00	30.71 1.57 0.00	48.13 2.89 -5.15	52.24 3.35 -4.78	74.58 4.39 -14.57	81.64 5.63 -4.73	124.06 6.27 -40.35	104.09 6.81 -13.17	187.32 7.24 -91.74	182.49 10.68 -41.63	207.99 10.02 -77.20	173.79 9.26 -52.97	135.67 7.53 -36.25	109.83 4.49 -49.18	78.79 4.46 -17.90	76.61 3.73 -26.77	75.02 4.28 -17.93	172.51 3.30 -125.24	34.29 2.35 9.94
NARROWS_GT1_1 24228	60.86 3.84 -16.21	59.45 2.96 -25.05	54.63 2.65 -22.81	54.67 2.37 -25.72	54.63 2.27 -26.52	54.90 2.55 -24.00	59.48 2.62 -27.72	72.79 4.25 -28.45	98.85 5.12 -49.62	108.26 6.67 -45.97	108.96 8.48 -29.20	129.91 9.84 -42.63	132.22 10.68 -37.43	175.17 10.34 -76.49	179.86 14.97 -34.71	199.39 14.25 -64.37	168.44 12.72 -44.16	133.33 11.21 -30.23	106.34 6.57 -43.61	98.64 6.60 -35.61	95.00 5.67 -43.22	94.00 6.60 -34.59	92.14 5.19 -42.98	92.21 4.15 -46.18
NARROWS_GT1_2 24229	60.86 3.84 -16.21	59.45 2.96 -25.05	54.63 2.65 -22.81	54.67 2.37 -25.72	54.63 2.27 -26.52	54.90 2.55 -24.00	59.48 2.62 -27.72	72.79 4.25 -28.45	98.85 5.12 -49.62	108.26 6.67 -45.97	108.96 8.48 -29.20	129.91 9.84 -42.63	132.22 10.68 -37.43	175.17 10.34 -76.49	179.86 14.97 -34.71	199.39 14.25 -64.37	168.44 12.72 -44.16	133.33 11.21 -30.23	106.34 6.57 -43.61	98.64 6.60 -35.61	95.00 5.67 -43.22	94.00 6.60 -34.59	92.14 5.19 -42.98	92.21 4.15 -46.18
NARROWS_GT1_3 24230	60.86 3.84 -16.21	59.45 2.96 -25.05	54.63 2.65 -22.81	54.67 2.37 -25.72	54.63 2.27 -26.52	54.90 2.55 -24.00	59.48 2.62 -27.72	72.79 4.25 -28.45	98.85 5.12 -49.62	108.26 6.67 -45.97	108.96 8.48 -29.20	129.91 9.84 -42.63	132.22 10.68 -37.43	175.17 10.34 -76.49	179.86 14.97 -34.71	199.39 14.25 -64.37	168.44 12.72 -44.16	133.33 11.21 -30.23	106.34 6.57 -43.61	98.64 6.60 -35.61	95.00 5.67 -43.22	94.00 6.60 -34.59	92.14 5.19 -42.98	92.21 4.15 -46.18
NARROWS_GT1_4 24231	60.86 3.84 -16.21	59.45 2.96 -25.05	54.63 2.65 -22.81	54.67 2.37 -25.72	54.63 2.27 -26.52	54.90 2.55 -24.00	59.48 2.62 -27.72	72.79 4.25 -28.45	98.85 5.12 -49.62	108.26 6.67 -45.97	108.96 8.48 -29.20	129.91 9.84 -42.63	132.22 10.68 -37.43	175.17 10.34 -76.49	179.86 14.97 -34.71	199.39 14.25 -64.37	168.44 12.72 -44.16	133.33 11.21 -30.23	106.34 6.57 -43.61	98.64 6.60 -35.61	95.00 5.67 -43.22	94.00 6.60 -34.59	92.14 5.19 -42.98	92.21 4.15 -46.18
NARROWS_GT1_5 24232	60.86 3.84 -16.21	59.45 2.96 -25.05	54.63 2.65 -22.81	54.67 2.37 -25.72	54.63 2.27 -26.52	54.90 2.55 -24.00	59.48 2.62 -27.72	72.79 4.25 -28.45	98.85 5.12 -49.62	108.26 6.67 -45.97	108.96 8.48 -29.20	129.91 9.84 -42.63	132.22 10.68 -37.43	175.17 10.34 -76.49	179.86 14.97 -34.71	199.39 14.25 -64.37	168.44 12.72 -44.16	133.33 11.21 -30.23	106.34 6.57 -43.61	98.64 6.60 -35.61	95.00 5.67 -43.22	94.00 6.60 -34.59	92.14 5.19 -42.98	92.21 4.15 -46.18
NARROWS_GT1_6 24233	60.86 3.84 -16.21	59.45 2.96 -25.05	54.63 2.65 -22.81	54.67 2.37 -25.72	54.63 2.27 -26.52	54.90 2.55 -24.00	59.48 2.62 -27.72	72.79 4.25 -28.45	98.85 5.12 -49.62	108.26 6.67 -45.97	108.96 8.48 -29.20	129.91 9.84 -42.63	132.22 10.68 -37.43	175.17 10.34 -76.49	179.86 14.97 -34.71	199.39 14.25 -64.37	168.44 12.72 -44.16	133.33 11.21 -30.23	106.34 6.57 -43.61	98.64 6.60 -35.61	95.00 5.67 -43.22	94.00 6.60 -34.59	92.14 5.19 -42.98	92.21 4.15 -46.18
NARROWS_GT1_7 24234	60.86 3.84 -16.21	59.45 2.96 -25.05	54.63 2.65 -22.81	54.67 2.37 -25.72	54.63 2.27 -26.52	54.90 2.55 -24.00	59.48 2.62 -27.72	72.79 4.25 -28.45	98.85 5.12 -49.62	108.26 6.67 -45.97	108.96 8.48 -29.20	129.91 9.84 -42.63	132.22 10.68 -37.43	175.17 10.34 -76.49	179.86 14.97 -34.71	199.39 14.25 -64.37	168.44 12.72 -44.16	133.33 11.21 -30.23	106.34 6.57 -43.61	98.64 6.60 -35.61	95.00 5.67 -43.22	94.00 6.60 -34.59	92.14 5.19 -42.98	92.21 4.15 -46.18
NARROWS_GT1_8 24235	60.86 3.84 -16.21	59.45 2.96 -25.05	54.63 2.65 -22.81	54.67 2.37 -25.72	54.63 2.27 -26.52	54.90 2.55 -24.00	59.48 2.62 -27.72	72.79 4.25 -28.45	98.85 5.12 -49.62	108.26 6.67 -45.97	108.96 8.48 -29.20	129.91 9.84 -42.63	132.22 10.68 -37.43	175.17 10.34 -76.49	179.86 14.97 -34.71	199.39 14.25 -64.37	168.44 12.72 -44.16	133.33 11.21 -30.23	106.34 6.57 -43.61	98.64 6.60 -35.61	95.00 5.67 -43.22	94.00 6.60 -34.59	92.14 5.19 -42.98	92.21 4.15 -46.18
NARROWS_GT1_GRP 23726	60.86 3.84 -16.21	59.45 2.96 -25.05	54.63 2.65 -22.81	54.67 2.37 -25.72	54.63 2.27 -26.52	54.90 2.55 -24.00	59.48 2.62 -27.72	72.79 4.25 -28.45	98.85 5.12 -49.62	108.26 6.67 -45.97	108.96 8.48 -29.20	129.91 9.84 -42.63	132.22 10.68 -37.43	175.17 10.34 -76.49	179.86 14.97 -34.71	199.39 14.25 -64.37	168.44 12.72 -44.16	133.33 11.21 -30.23	106.34 6.57 -43.61	98.64 6.60 -35.61	95.00 5.67 -43.22	94.00 6.60 -34.59	92.14 5.19 -42.98	92.21 4.15 -46.18
NARROWS_GT2_1 24236	60.86 3.84 -16.21	59.45 2.96 -25.05	54.63 2.65 -22.81	54.67 2.37 -25.72	54.63 2.27 -26.52	54.90 2.55 -24.00	59.48 2.62 -27.72	72.79 4.25 -28.45	98.85 5.12 -49.62	108.26 6.67 -45.97	108.96 8.48 -29.20	129.91 9.84 -42.63	132.22 10.68 -37.43	175.17 10.34 -76.49	179.86 14.97 -34.71	199.39 14.25 -64.37	168.44 12.72 -44.16	133.33 11.21 -30.23	106.34 6.57 -43.61	98.64 6.60 -35.61	95.00 5.67 -43.22	94.00 6.60 -34.59	92.14 5.19 -42.98	92.21 4.15 -46.18
NARROWS_GT2_2 24237	60.86 3.84 -16.21	59.45 2.96 -25.05	54.63 2.65 -22.81	54.67 2.37 -25.72	54.63 2.27 -26.52	54.90 2.55 -24.00	59.48 2.62 -27.72	72.79 4.25 -28.45	98.85 5.12 -49.62	108.26 6.67 -45.97	108.96 8.48 -29.20	129.91 9.84 -42.63	132.22 10.68 -37.43	175.17 10.34 -76.49	179.86 14.97 -34.71	199.39 14.25 -64.37	168.44 12.72 -44.16	133.33 11.21 -30.23	106.34 6.57 -43.61	98.64 6.60 -35.61	95.00 5.67 -43.22	94.00 6.60 -34.59	92.14 5.19 -42.98	92.21 4.15 -46.18
NARROWS_GT2_3 24238	60.86 3.84 -16.21	59.45 2.96 -25.05	54.63 2.65 -22.81	54.67 2.37 -25.72	54.63 2.27 -26.52	54.90 2.55 -24.00	59.48 2.62 -27.72	72.79 4.25 -28.45	98.85 5.12 -49.62	108.26 6.67 -45.97	108.96 8.48 -29.20	129.91 9.84 -42.63	132.22 10.68 -37.43	175.17 10.34 -76.49	179.86 14.97 -34.71	199.39 14.25 -64.37	168.44 12.72 -44.16	133.33 11.21 -30.23	106.34 6.57 -43.61	98.64 6.60 -35.61	95.00 5.67 -43.22	94.00 6.60 -34.59	92.14 5.19 -42.98	92.21 4.15 -46.18
NARROWS_GT2_4 24239	60.86 3.84 -16.21	59.45 2.96 -25.05	54.63 2.65 -22.81	54.67 2.37 -25.72	54.63 2.27 -26.52	54.90 2.55 -24.00	59.48 2.62 -27.72	72.79 4.25 -28.45	98.85 5.12 -49.62	108.26 6.67 -45.97	108.96 8.48 -29.20	129.91 9.84 -42.63	132.22 10.68 -37.43	175.17 10.34 -76.49	179.86 14.97 -34.71	199.39 14.25 -64.37	168.44 12.72 -44.16	133.33 11.21 -30.23	106.34 6.57 -43.61	98.64 6.60 -35.61	95.00 5.67 -43.22	94.00 6.60 -34.59	92.14 5.19 -42.98	92.21 4.15 -46.18
NARROWS_GT2_5 24240	60.86 3.84 -16.21	59.45 2.96 -25.05	54.63 2.65 -22.81	54.67 2.37 -25.72	54.63 2.27 -26.52	54.90 2.55 -24.00	59.48 2.62 -27.72	72.79 4.25 -28.45	98.85 5.12 -49.62	108.26 6.67 -45.97	108.96 8.48 -29.20	129.91 9.84 -42.63	132.22 10.68 -37.43	175.17 10.34 -76.49	179.86 14.97 -34.71	199.39 14.25 -64.37	168.44 12.72 -44.16	133.33 11.21 -30.23	106.34 6.57 -43.61	98.64 6.60 -35.61	95.00 5.67 -43.22	94.00 6.60 -34.59	92.14 5.19 -42.98	92.21 4.15 -46.18
NARROWS_GT2_6 24241	60.86 3.84 -16.21	59.45 2.96 -25.05	54.63 2.65 -22.81	54.67 2.37 -25.72	54.63 2.27 -26.52	54.90 2.55 -24.00	59.48 2.62 -27.72	72.79 4.25 -28.45	98.85 5.12 -49.62	108.26 6.67 -45.97	108.96 8.48 -29.20	129.91 9.84 -42.63	132.22 10.68 -37.43	175.17 10.34 -76.49	179.86 14.97 -34.71	199.39 14.25 -64.37	168.44 12.72 -44.16	133.33 11.21 -30.23	106.34 6.57 -43.61	98.64 6.60 -35.61	95.00 5.67 -43.22	94.00 6.60 -34.59	92.14 5.19 -42.98	92.21 4.15 -46.18

NARROWS_GT2_7 24242	60.86 3.84 -16.21	59.45 2.96 -25.05	54.63 2.65 -22.81	54.67 2.37 -25.72	54.63 2.27 -26.52	54.90 2.55 -24.00	59.48 2.62 -27.72	72.79 4.25 -28.45	98.85 5.12 -49.62	108.26 6.67 -45.97	108.96 8.48 -29.20	129.91 9.84 -42.63	132.22 10.68 -37.43	175.17 10.34 -76.49	179.86 14.97 -34.71	199.39 14.25 -64.37	168.44 12.72 -44.16	133.33 11.21 -30.23	106.34 6.57 -43.61	98.64 6.60 -35.61	95.00 5.67 -43.22	94.00 6.60 -34.59	92.14 5.19 -42.98	92.21 4.15 -46.18
NARROWS_GT2_8 24243	60.86 3.84 -16.21	59.45 2.96 -25.05	54.63 2.65 -22.81	54.67 2.37 -25.72	54.63 2.27 -26.52	54.90 2.55 -24.00	59.48 2.62 -27.72	72.79 4.25 -28.45	98.85 5.12 -49.62	108.26 6.67 -45.97	108.96 8.48 -29.20	129.91 9.84 -42.63	132.22 10.68 -37.43	175.17 10.34 -76.49	179.86 14.97 -34.71	199.39 14.25 -64.37	168.44 12.72 -44.16	133.33 11.21 -30.23	106.34 6.57 -43.61	98.64 6.60 -35.61	95.00 5.67 -43.22	94.00 6.60 -34.59	92.14 5.19 -42.98	92.21 4.15 -46.18
NARROWS_GT2_GRP 23741	60.86 3.84 -16.21	59.45 2.96 -25.05	54.63 2.65 -22.81	54.67 2.37 -25.72	54.63 2.27 -26.52	54.90 2.55 -24.00	59.48 2.62 -27.72	72.79 4.25 -28.45	98.85 5.12 -49.62	108.26 6.67 -45.97	108.96 8.48 -29.20	129.91 9.84 -42.63	132.22 10.68 -37.43	175.17 10.34 -76.49	179.86 14.97 -34.71	199.39 14.25 -64.37	168.44 12.72 -44.16	133.33 11.21 -30.23	106.34 6.57 -43.61	98.64 6.60 -35.61	95.00 5.67 -43.22	94.00 6.60 -34.59	92.14 5.19 -42.98	92.21 4.15 -46.18
NEG CAPITAL___MECHNVIL 23645	43.83 3.02 0.00	33.99 2.55 0.00	31.39 2.22 0.00	28.44 1.86 0.00	27.62 1.78 0.00	30.39 2.04 0.00	31.30 2.16 0.00	43.90 3.81 0.00	53.38 4.15 -5.12	77.27 6.01 -15.64	84.13 7.77 -5.08	129.42 8.67 -43.31	107.49 9.25 -14.13	196.68 9.89 -98.45	189.18 14.32 -44.68	216.91 13.29 -82.85	180.89 12.49 -56.84	140.99 10.20 -38.90	114.84 5.90 -52.78	81.45 5.81 -19.21	79.77 4.93 -28.73	77.86 5.81 -19.24	48.37 4.40 0.00	44.98 3.10 0.00
NEG CENTRAL_HIGH_ACRES 23767	39.50 -1.31 0.00	30.43 -1.01 0.00	27.97 -1.20 0.00	25.52 -1.06 0.00	24.83 -1.01 0.00	27.30 -1.05 0.00	27.86 -1.28 0.00	38.93 -1.16 0.00	43.04 -1.54 -0.47	55.69 -1.33 -1.40	70.16 -1.57 -0.45	79.38 -1.94 -3.88	82.85 -2.52 -1.26	94.50 -2.65 -8.81	130.67 -3.51 -4.00	124.68 -3.50 -7.41	113.56 -3.01 -5.01	92.10 -3.22 -3.76	58.79 -2.02 -4.65	56.15 -1.97 -1.69	47.16 -1.48 -2.53	53.55 -0.95 -1.69	43.27 -0.70 0.00	40.75 -1.13 0.00
NEG CENTRAL___DRP 24199	39.46 -1.35 0.00	30.31 -1.13 0.00	27.68 -1.49 0.00	25.22 -1.36 0.00	24.55 -1.29 0.00	27.05 -1.30 0.00	28.03 -1.11 0.00	39.85 -0.24 0.00	44.42 -0.31 -0.62	58.18 0.72 -1.84	73.16 1.28 -0.60	83.87 1.32 -5.11	87.04 1.26 -1.67	101.36 1.41 -11.61	137.92 2.47 -5.27	132.59 2.05 -9.77	116.49 -0.56 -5.49	94.82 -0.83 -3.76	60.59 -0.67 -5.10	57.61 -0.68 -1.86	48.42 -0.46 -2.77	54.67 0.00 -1.86	43.88 -0.09 0.00	41.08 -0.80 0.00
NEG CENTRAL___INDECK 23768	38.12 -2.69 0.00	29.30 -2.14 0.00	27.36 -1.81 0.00	24.93 -1.65 0.00	24.26 -1.58 0.00	26.73 -1.62 0.00	27.42 -1.72 0.00	38.25 -1.84 0.00	42.59 -2.21 -0.69	56.13 -1.56 -2.07	70.24 -1.71 -0.67	81.07 -2.09 -5.72	83.29 -2.69 -1.87	98.61 -2.74 -13.01	132.70 -3.38 -5.90	128.33 -3.38 -10.94	116.06 -3.01 -7.51	93.63 -3.40 -5.14	60.77 -2.36 -6.97	56.60 -2.37 -2.54	48.15 -1.75 -3.79	54.08 -1.27 -2.54	42.65 -1.32 0.00	39.53 -2.35 0.00
NEG CENTRAL___SENECA 23627	39.38 -1.43 0.00	30.28 -1.16 0.00	27.65 -1.52 0.00	25.20 -1.38 0.00	24.52 -1.32 0.00	26.99 -1.36 0.00	27.97 -1.17 0.00	39.73 -0.36 0.00	44.29 -0.44 -0.62	57.96 0.50 -1.84	72.81 0.93 -0.60	83.56 1.01 -5.11	86.62 0.84 -1.67	101.01 1.06 -11.61	137.27 1.82 -5.27	132.11 1.57 -9.77	118.03 0.33 -6.14	95.91 -0.18 -4.20	61.52 -0.34 -5.70	58.16 -0.34 -2.07	49.07 -0.14 -3.10	55.26 0.37 -2.08	44.06 0.09 0.00	41.00 -0.88 0.00
NEG CENTRAL___STATE_STREET 24147	39.67 -1.14 0.00	30.56 -0.88 0.00	28.09 -1.08 0.00	25.60 -0.98 0.00	24.88 -0.96 0.00	27.39 -0.96 0.00	28.24 -0.90 0.00	39.61 -0.48 0.00	44.01 -0.57 -0.47	56.95 -0.11 -1.44	71.96 0.21 -0.47	81.67 0.23 -4.00	85.58 0.17 -1.30	97.61 0.18 -9.09	134.83 0.52 -4.13	128.54 0.12 -7.65	117.00 0.11 -5.33	95.17 -0.37 -3.65	60.72 -0.39 -4.95	57.78 -0.45 -1.80	48.48 -0.32 -2.69	54.72 0.11 -1.80	43.88 -0.09 0.00	41.13 -0.75 0.00
NEG MILLWOOD___DRP 24198	44.28 3.47 0.00	34.02 2.58 0.00	31.39 2.22 0.00	28.49 1.91 0.00	27.70 1.86 0.00	30.39 2.04 0.00	31.35 2.21 0.00	44.02 3.93 0.00	52.94 4.76 -4.07	73.98 5.95 -12.41	82.94 7.63 -4.03	120.50 8.67 -34.39	104.92 9.59 -11.22	176.76 10.25 -78.17	181.02 15.36 -35.48	200.92 14.37 -65.78	169.64 12.94 -45.14	133.53 10.75 -30.89	104.36 6.29 -41.91	77.94 6.26 -15.25	74.04 5.12 -22.81	73.84 5.76 -15.27	49.97 4.62 -1.38	47.71 3.64 -2.19
NEG NORTH_FLCN_SEA 23793	40.40 -0.41 0.00	31.06 -0.38 0.00	28.97 -0.20 0.00	26.39 -0.19 0.00	25.66 -0.18 0.00	28.12 -0.23 0.00	29.11 -0.03 0.00	39.77 -0.32 0.00	43.53 -0.35 0.23	54.30 -0.61 0.71	70.34 -0.71 0.23	74.77 -0.70 1.97	82.80 -0.67 0.64	83.24 -0.62 4.48	127.24 -0.91 2.03	116.15 -0.85 3.77	108.03 -0.78 2.75	89.46 -0.55 1.88	53.22 -0.39 2.55	55.05 -0.45 0.93	44.31 -0.41 1.39	50.82 -1.06 0.93	42.96 -1.01 0.00	41.04 -0.84 0.00
NEG NORTH_KES_CHATEGAY 23792	40.32 -0.49 0.00	30.97 -0.47 0.00	28.94 -0.23 0.00	26.37 -0.21 0.00	25.63 -0.21 0.00	28.09 -0.26 0.00	29.11 -0.03 0.00	39.45 -0.64 0.00	43.25 -0.71 0.15	54.04 -1.11 0.47	69.70 -1.43 0.15	74.68 -1.47 1.29	82.18 -1.51 0.42	83.99 -1.41 2.94	126.77 -2.08 1.33	116.25 -2.05 2.47	107.92 -1.78 1.86	89.24 -1.38 1.27	53.60 -0.84 1.72	54.90 -0.90 0.63	44.34 -0.83 0.94	50.54 -1.64 0.63	42.52 -1.45 0.00	40.92 -0.96 0.00
NEG NORTH___ALICE_FALLS 23915	40.77 -0.04 0.00	31.35 -0.09 0.00	29.23 0.06 0.00	26.63 0.05 0.00	25.89 0.05 0.00	28.38 0.03 0.00	29.37 0.23 0.00	40.13 0.04 0.00	43.92 0.04 0.23	54.87 -0.06 0.69	70.99 -0.07 0.22	75.53 0.00 1.91	83.57 0.08 0.62	84.27 0.27 4.34	128.60 0.39 1.97	117.36 0.24 3.65	109.20 0.22 2.58	90.49 0.37 1.77	53.93 0.17 2.40	55.62 0.06 0.87	44.80 0.00 1.31	51.36 -0.58 0.87	43.35 -0.62 0.00	41.46 -0.42 0.00
NEG NORTH___LWR_SARANAC 23913	40.77 -0.04 0.00	31.35 -0.09 0.00	29.23 0.06 0.00	26.63 0.05 0.00	25.89 0.05 0.00	28.38 0.03 0.00	29.37 0.23 0.00	40.13 0.04 0.00	43.92 0.04 0.23	54.87 -0.06 0.69	70.99 -0.07 0.22	75.53 0.00 1.91	83.57 0.08 0.62	84.27 0.27 4.34	128.60 0.39 1.97	117.36 0.24 3.65	109.20 0.22 2.58	90.49 0.37 1.77	53.93 0.17 2.40	55.62 0.06 0.87	44.80 0.00 1.31	51.36 -0.58 0.87	43.35 -0.62 0.00	41.46 -0.42 0.00
NEG NORTH___PLATTSBURG 23628	40.77 -0.04 0.00	31.35 -0.09 0.00	29.23 0.06 0.00	26.63 0.05 0.00	25.89 0.05 0.00	28.38 0.03 0.00	29.37 0.23 0.00	40.13 0.04 0.00	43.92 0.04 0.23	54.87 -0.06 0.69	70.99 -0.07 0.22	75.53 0.00 1.91	83.57 0.08 0.62	84.27 0.27 4.34	128.60 0.39 1.97	117.36 0.24 3.65	109.20 0.22 2.58	90.49 0.37 1.77	53.93 0.17 2.40	55.62 0.06 0.87	44.80 0.00 1.31	51.36 -0.58 0.87	43.35 -0.62 0.00	41.46 -0.42 0.00
NEG WEST_LEA_LOCKPORT 23791	38.61 -2.20 0.00	29.99 -1.45 0.00	27.30 -1.87 0.00	24.85 -1.73 0.00	24.16 -1.68 0.00	26.71 -1.64 0.00	27.01 -2.13 0.00	37.97 -2.12 0.00	41.82 -2.87 -0.58	54.92 -2.45 -1.75	68.86 -2.99 -0.57	78.27 -4.03 -4.86	80.40 -5.30 -1.59	93.82 -5.57 -11.05	128.16 -7.03 -5.01	123.31 -6.76 -9.30	111.80 -6.14 -6.38	90.38 -5.88 -4.37	58.32 -3.76 -5.92	55.20 -3.39 -2.16	46.98 -2.35 -3.22	53.49 -1.48 -2.16	42.83 -1.14 0.00	39.87 -2.01 0.00

NEG WEST___LANCASTR 23811	38.40 -2.41 0.00	29.52 -1.92 0.00	26.57 -2.60 0.00	24.21 -2.37 0.00	23.54 -2.30 0.00	26.05 -2.30 0.00	27.13 -2.01 0.00	39.29 -0.80 0.00	43.63 -1.19 0.00	58.10 0.33 -2.15	72.62 0.64 -0.70	83.64 0.23 -5.97	85.81 -0.25 -1.95	101.82 -0.09 -13.57	137.12 0.78 -6.16	133.04 0.85 -11.42	119.98 0.67 -7.75	97.10 -0.09 -5.30	62.91 -0.45 -7.20	58.77 -0.28 -2.62	50.17 0.14 -3.92	56.22 0.79 -2.62	44.28 0.31 0.00	40.50 -1.38 0.00
NEG_PENN_ALLEGHNY 23528	40.40 -0.41 0.00	31.06 -0.38 0.00	28.44 -0.73 0.00	25.92 -0.66 0.00	25.19 -0.65 0.00	27.73 -0.62 0.00	28.85 -0.29 0.00	40.93 0.84 0.00	46.35 0.93 -1.31	61.40 1.72 -4.06	74.88 2.28 -1.32	91.18 2.48 -11.26	90.47 2.69 -3.67	116.85 2.92 -25.59	146.22 4.43 -11.61	146.42 4.11 -21.54	129.91 3.90 -14.45	104.81 3.03 -9.89	71.26 1.68 -13.42	63.06 1.75 -4.88	54.93 1.52 -7.30	59.76 2.06 -4.89	45.38 1.41 0.00	42.17 0.29 0.00
NEG___GEN_MONROE 24207	40.16 -0.65 0.00	31.09 -0.35 0.00	28.47 -0.70 0.00	25.94 -0.64 0.00	25.27 -0.57 0.00	27.78 -0.57 0.00	28.32 -0.82 0.00	39.65 -0.44 0.00	43.82 -0.79 -0.50	57.13 0.00 -1.51	72.06 0.29 -0.49	81.47 -0.15 -4.18	84.71 -0.76 -1.36	97.14 -0.71 -9.51	134.11 -0.39 -4.32	128.05 -0.72 -8.00	116.75 -0.22 -5.41	94.40 -1.19 -3.70	60.23 -0.95 -5.02	57.41 -0.85 -1.83	48.33 -0.51 -2.73	54.96 0.32 -1.83	44.23 0.26 0.00	41.42 -0.46 0.00
NEPA___ENERGY 23901	37.42 -3.39 0.00	28.58 -2.86 0.00	25.49 -3.68 0.00	23.28 -3.30 0.00	22.64 -3.20 0.00	25.03 -3.32 0.00	26.78 -2.36 0.00	39.61 -0.48 0.00	44.17 -0.75 -0.81	59.32 1.28 -2.42	73.92 1.85 -0.79	86.01 1.86 -6.71	88.23 1.93 -2.19	105.88 2.30 -15.24	140.88 3.78 -6.92	137.34 3.74 -12.83	123.68 3.24 -8.88	100.18 2.21 -6.08	65.36 0.95 -8.25	60.45 1.02 -3.00	51.71 1.11 -4.49	57.35 1.53 -3.01	44.50 0.53 0.00	40.16 -1.72 0.00
NEVERSINK___HYD 23608	43.34 2.53 0.00	33.36 1.92 0.00	30.80 1.63 0.00	27.99 1.41 0.00	27.18 1.34 0.00	29.85 1.50 0.00	30.77 1.63 0.00	43.14 3.05 0.00	51.39 3.84 -3.44	70.66 4.56 -10.48	80.61 5.92 -3.41	113.14 6.66 -29.04	99.97 6.39 -9.47	161.06 6.71 -66.01	170.16 10.02 -29.96	185.86 9.54 -55.55	158.26 8.59 -38.11	125.05 7.08 -26.08	96.89 5.34 -35.39	74.61 5.30 -12.88	69.70 4.33 -19.26	70.57 4.86 -12.90	47.09 3.65 0.53	43.68 2.64 0.84
NIAGARA____ 23760	38.77 -2.04 0.00	29.99 -1.45 0.00	27.33 -1.84 0.00	24.91 -1.67 0.00	24.21 -1.63 0.00	26.73 -1.62 0.00	26.93 -2.21 0.00	37.93 -2.16 0.00	41.73 -2.96 -0.58	54.62 -2.73 -1.73	68.49 -3.35 -0.56	77.75 -4.49 -4.80	79.88 -5.80 -1.57	92.98 -6.27 -10.91	127.06 -8.07 -4.95	122.22 -7.73 -9.18	110.94 -6.92 -6.30	89.68 -6.52 -4.31	58.02 -3.99 -5.85	55.01 -3.55 -2.13	46.75 -2.54 -3.18	53.36 -1.58 -2.13	42.83 -1.14 0.00	40.00 -1.88 0.00
NINE_MILE_1 23575	39.34 -1.47 0.00	30.34 -1.10 0.00	28.06 -1.11 0.00	25.62 -0.96 0.00	24.94 -0.90 0.00	27.36 -0.99 0.00	28.03 -1.11 0.00	38.73 -1.36 0.00	42.68 -1.68 -0.25	54.21 -2.17 -0.76	68.82 -2.71 -0.25	76.43 -3.10 -2.09	81.34 -3.45 -0.68	89.47 -3.62 -4.75	127.00 -5.34 -2.16	119.70 -5.07 -4.00	109.62 -4.69 -2.75	89.82 -3.95 -1.88	56.35 -2.36 -2.55	55.05 -2.31 -0.93	45.66 -1.84 -1.39	52.00 -1.74 -0.93	42.78 -1.19 0.00	40.79 -1.09 0.00
NINE_MILE_2 23744	39.26 -1.55 0.00	30.28 -1.16 0.00	28.03 -1.14 0.00	25.60 -0.98 0.00	24.88 -0.96 0.00	27.30 -1.05 0.00	27.97 -1.17 0.00	38.65 -1.44 0.00	42.59 -1.76 -0.24	54.07 -2.28 -0.73	68.60 -2.92 -0.24	76.22 -3.25 -2.03	81.15 -3.62 -0.66	89.15 -3.80 -4.61	126.67 -5.60 -2.09	119.34 -5.31 -3.88	109.31 -4.91 -2.66	89.58 -4.13 -1.82	56.16 -2.47 -2.47	54.90 -2.43 -0.90	45.48 -1.98 -1.35	51.81 -1.90 -0.90	42.69 -1.28 0.00	40.71 -1.17 0.00
NM_CAPITAL___DRP 24208	42.77 1.96 0.00	33.23 1.79 0.00	30.75 1.58 0.00	27.88 1.30 0.00	27.11 1.27 0.00	29.77 1.42 0.00	30.60 1.46 0.00	42.66 2.57 0.00	52.02 2.82 -5.09	75.14 4.00 -15.52	81.45 5.13 -5.04	126.17 5.73 -43.00	104.45 6.31 -14.03	192.72 6.63 -97.75	184.30 9.76 -44.36	212.09 9.06 -82.26	176.48 8.48 -56.44	137.32 6.80 -38.63	112.61 4.04 -52.41	79.51 4.01 -19.07	77.95 3.32 -28.52	75.77 3.86 -19.10	46.92 2.95 0.00	43.85 1.97 0.00
NM_CENTRAL___DRP 24181	40.03 -0.78 0.00	30.91 -0.53 0.00	28.53 -0.64 0.00	26.02 -0.56 0.00	25.30 -0.54 0.00	27.75 -0.60 0.00	28.50 -0.64 0.00	39.53 -0.56 0.00	43.63 -0.79 -0.31	55.68 -0.89 -0.95	70.52 -1.07 -0.31	78.93 -1.16 -2.65	83.62 -1.35 -0.86	92.94 -1.41 -6.01	130.83 -2.08 -2.73	123.78 -2.05 -5.06	113.02 -2.01 -3.47	92.43 -1.84 -2.38	58.26 -1.12 -3.22	56.47 -1.13 -1.17	46.98 -0.88 -1.75	53.40 -0.58 -1.17	43.75 -0.22 0.00	41.54 -0.34 0.00
NM_FRONTIER___DRP 24179	39.01 -1.80 0.00	30.18 -1.26 0.00	27.51 -1.66 0.00	25.07 -1.51 0.00	24.37 -1.47 0.00	26.90 -1.45 0.00	27.10 -2.04 0.00	38.17 -1.92 0.00	42.00 -2.69 -0.58	55.03 -2.34 -1.75	69.00 -2.85 -0.57	78.27 -4.03 -4.86	80.40 -5.30 -1.59	93.74 -5.65 -11.05	128.16 -7.03 -5.01	123.31 -6.76 -9.30	111.80 -6.14 -6.38	90.47 -5.79 -4.37	58.43 -3.65 -5.92	55.37 -3.22 -2.16	47.12 -2.21 -3.22	53.76 -1.21 -2.16	43.13 -0.84 0.00	40.25 -1.63 0.00
NM_ST_REGIS___HYD 24053	40.57 -0.24 0.00	31.31 -0.13 0.00	29.23 0.06 0.00	26.66 0.08 0.00	25.92 0.08 0.00	28.35 0.00 0.00	29.49 0.35 0.00	39.69 -0.40 0.00	43.25 -0.79 0.07	53.79 -1.61 0.22	69.29 -1.92 0.07	74.88 -1.94 0.62	82.14 -1.77 0.20	85.88 -1.06 1.40	128.51 -1.04 0.63	118.62 -0.97 1.18	110.03 -0.56 0.97	90.86 -0.37 0.66	54.98 -0.28 0.90	55.59 -0.51 0.33	45.11 -0.51 0.49	51.11 -1.37 0.33	42.61 -1.36 0.00	41.13 -0.75 0.00
NORTHPORT___1 23551	81.89 2.65 -38.43	74.60 2.36 -40.80	48.60 2.07 -17.36	43.40 1.81 -15.01	42.77 1.76 -15.17	42.33 1.84 -12.14	40.09 2.33 -8.62	42.44 2.93 0.58	50.91 3.53 -3.27	72.61 4.84 -12.15	81.19 5.13 -4.78	117.61 6.89 -33.28	134.79 7.99 -42.69	173.06 8.22 -76.50	177.27 12.37 -34.72	196.85 11.71 -64.37	321.10 10.49 -199.05	271.78 8.82 -171.07	172.97 5.22 -111.59	117.97 5.08 -56.46	136.30 4.15 -86.04	102.99 4.22 -45.96	79.91 2.73 -33.21	76.31 2.18 -32.25
NORTHPORT___2 23552	81.93 2.69 -38.43	74.60 2.36 -40.80	48.60 2.07 -17.36	43.40 1.81 -15.01	42.77 1.76 -15.17	42.33 1.84 -12.14	40.06 2.30 -8.62	42.44 2.93 0.58	50.91 3.53 -3.27	72.61 4.84 -12.15	81.19 5.13 -4.78	117.61 6.89 -33.28	134.79 7.99 -42.69	173.06 8.22 -76.50	177.27 12.37 -34.72	196.85 11.71 -64.37	321.10 10.49 -199.05	271.78 8.82 -171.07	172.97 5.22 -111.59	117.97 5.08 -56.46	136.30 4.15 -86.04	102.99 4.22 -45.96	79.91 2.73 -33.21	76.31 2.18 -32.25
NORTHPORT___3 23553	82.26 3.02 -38.43	74.85 2.61 -40.80	48.89 2.36 -17.36	43.48 1.89 -15.01	42.82 1.81 -15.17	42.56 2.07 -12.14	40.35 2.59 -8.62	42.60 3.09 0.58	51.13 3.75 -3.27	72.94 5.17 -12.15	82.12 6.06 -4.78	118.54 7.82 -33.28	135.80 9.00 -42.69	174.20 9.36 -76.50	178.83 13.93 -34.72	198.43 13.29 -64.37	322.55 11.94 -199.05	272.88 9.92 -171.07	173.65 5.90 -111.59	118.65 5.76 -56.46	136.90 4.75 -86.04	103.73 4.96 -45.96	80.43 3.25 -33.21	76.52 2.39 -32.25
NORTHPORT___4 23650	82.26 3.02 -38.43	74.85 2.61 -40.80	48.89 2.36 -17.36	43.48 1.89 -15.01	42.82 1.81 -15.17	42.59 2.10 -12.14	40.38 2.62 -8.62	42.60 3.09 0.58	51.09 3.71 -3.27	72.89 5.12 -12.15	81.98 5.92 -4.78	118.54 7.82 -33.28	135.72 8.92 -42.69	174.12 9.28 -76.50	178.83 13.93 -34.72	198.30 13.16 -64.37	322.44 11.83 -199.05	272.88 9.92 -171.07	173.59 5.84 -111.59	118.59 5.70 -56.46	136.85 4.70 -86.04	103.68 4.91 -45.96	80.39 3.21 -33.21	76.48 2.35 -32.25

NORTHPORT___IC 23718	82.06 2.82 -38.43	74.69 2.45 -40.80	48.69 2.16 -17.36	43.50 1.91 -15.01	42.84 1.83 -15.17	42.45 1.96 -12.14	40.15 2.39 -8.62	42.64 3.13 0.58	51.13 3.75 -3.27	72.89 5.12 -12.15	81.55 5.49 -4.78	117.92 7.20 -33.28	135.21 8.41 -42.69	173.50 8.66 -76.50	177.79 12.89 -34.72	197.46 12.32 -64.37	321.65 11.04 -199.05	272.24 9.28 -171.07	173.20 5.45 -111.59	118.19 5.30 -56.46	136.53 4.38 -86.04	103.26 4.49 -45.96	80.13 2.95 -33.21	76.48 2.35 -32.25
NSINS_S_GLNS_FALLS 23858	44.28 3.47 0.00	34.52 3.08 0.00	31.85 2.68 0.00	28.81 2.23 0.00	28.01 2.17 0.00	30.82 2.47 0.00	31.82 2.68 0.00	44.54 4.45 0.00	53.91 4.54 -5.26	78.30 6.67 -16.01	85.18 8.70 -5.20	131.47 9.68 -44.35	108.25 9.67 -14.47	199.68 10.51 -100.83	191.17 15.23 -45.76	219.63 14.01 -84.85	183.06 13.28 -58.22	142.85 11.12 -39.84	116.44 6.23 -54.05	82.14 6.04 -19.67	80.92 5.39 -29.42	79.27 6.76 -19.70	49.11 5.14 0.00	45.48 3.60 0.00
NUCOR_STEEL___DRP 24197	39.67 -1.14 0.00	30.56 -0.88 0.00	28.09 -1.08 0.00	25.60 -0.98 0.00	24.88 -0.96 0.00	27.39 -0.96 0.00	28.24 -0.90 0.00	39.61 -0.48 0.00	44.01 -0.57 -0.47	56.95 -0.11 -1.44	71.96 0.21 -0.47	81.67 0.23 -4.00	85.58 0.17 -1.30	97.61 0.18 -9.09	134.83 0.52 -4.13	128.54 0.12 -7.65	117.00 0.11 -5.33	95.17 -0.37 -3.65	60.72 -0.39 -4.95	57.78 -0.45 -1.80	48.48 -0.32 -2.69	54.72 0.11 -1.80	43.88 -0.09 0.00	41.13 -0.75 0.00
NYISO_LBMP_REFERENCE 24008	40.81 0.00 0.00	31.44 0.00 0.00	29.17 0.00 0.00	26.58 0.00 0.00	25.84 0.00 0.00	28.35 0.00 0.00	29.14 0.00 0.00	40.09 0.00 0.00	44.11 0.00 0.00	55.62 0.00 0.00	71.28 0.00 0.00	77.44 0.00 0.00	84.11 0.00 0.00	88.34 0.00 0.00	130.18 0.00 0.00	120.77 0.00 0.00	111.56 0.00 0.00	91.89 0.00 0.00	56.16 0.00 0.00	56.43 0.00 0.00	46.11 0.00 0.00	52.81 0.00 0.00	43.97 0.00 0.00	41.88 0.00 0.00
NYPA_BRENTWD___GT 24164	82.75 3.51 -38.43	75.23 2.99 -40.80	49.13 2.60 -17.36	43.96 2.37 -15.01	43.31 2.30 -15.17	42.96 2.47 -12.14	40.62 2.86 -8.62	43.52 4.01 0.58	51.92 4.54 -3.27	73.83 6.06 -12.15	82.62 6.56 -4.78	119.16 8.44 -33.28	136.56 9.76 -42.69	174.91 10.07 -76.50	180.00 15.10 -34.72	199.51 14.37 -64.37	323.44 12.83 -199.05	273.71 10.75 -171.07	174.10 6.35 -111.59	119.10 6.21 -56.46	137.27 5.12 -86.04	104.05 5.28 -45.96	80.83 3.65 -33.21	77.19 3.06 -32.25
NYPA_GOWANUS___GT5 24156	60.86 3.84 -16.21	59.45 2.96 -25.05	54.63 2.65 -22.81	54.64 2.34 -25.72	54.63 2.27 -26.52	54.87 2.52 -24.00	59.45 2.59 -27.72	72.75 4.21 -28.45	98.76 5.03 -49.62	108.21 6.62 -45.97	108.89 8.41 -29.20	129.75 9.68 -42.63	132.14 10.60 -37.43	175.08 10.25 -76.49	179.73 14.84 -34.71	199.27 14.13 -64.37	168.33 12.61 -44.16	133.24 11.12 -30.23	106.34 6.57 -43.61	98.59 6.55 -35.61	95.00 5.67 -43.22	94.00 6.60 -34.59	92.09 5.14 -42.98	92.21 4.15 -46.18
NYPA_GOWANUS___GT6 24157	60.86 3.84 -16.21	59.45 2.96 -25.05	54.63 2.65 -22.81	54.64 2.34 -25.72	54.63 2.27 -26.52	54.87 2.52 -24.00	59.45 2.59 -27.72	72.75 4.21 -28.45	98.76 5.03 -49.62	108.21 6.62 -45.97	108.89 8.41 -29.20	129.75 9.68 -42.63	132.14 10.60 -37.43	175.08 10.25 -76.49	179.73 14.84 -34.71	199.27 14.13 -64.37	168.33 12.61 -44.16	133.24 11.12 -30.23	106.34 6.57 -43.61	98.59 6.55 -35.61	95.00 5.67 -43.22	94.00 6.60 -34.59	92.09 5.14 -42.98	92.21 4.15 -46.18
NYPA_HARLEM_RVR_GT1 24160	57.80 4.00 -12.99	57.74 3.24 -23.06	54.78 2.80 -22.81	54.75 2.45 -25.72	54.74 2.38 -26.52	54.87 2.52 -24.00	57.75 2.86 -25.75	57.79 4.77 -12.93	95.00 5.16 -45.73	108.15 6.56 -45.97	108.75 8.27 -29.20	137.94 9.68 -50.82	137.74 10.68 -42.95	174.91 10.07 -76.50	178.96 14.06 -34.72	198.55 13.41 -64.37	168.22 12.49 -44.17	133.79 11.67 -30.23	103.63 6.46 -41.01	90.00 6.43 -27.14	90.01 5.49 -38.41	87.00 6.55 -27.64	78.16 5.06 -29.13	92.00 3.94 -46.18
NYPA_HARLEM_RVR_GT2 24161	57.80 4.00 -12.99	57.74 3.24 -23.06	54.78 2.80 -22.81	54.75 2.45 -25.72	54.74 2.38 -26.52	54.87 2.52 -24.00	57.75 2.86 -25.75	57.79 4.77 -12.93	95.00 5.16 -45.73	108.15 6.56 -45.97	108.75 8.27 -29.20	137.94 9.68 -50.82	137.74 10.68 -42.95	174.91 10.07 -76.50	178.96 14.06 -34.72	198.55 13.41 -64.37	168.22 12.49 -44.17	133.79 11.67 -30.23	103.63 6.46 -41.01	90.00 6.43 -27.14	90.01 5.49 -38.41	87.00 6.55 -27.64	78.16 5.06 -29.13	92.00 3.94 -46.18
NYPA_KENT___GT 24152	60.94 3.92 -16.21	59.51 3.02 -25.05	54.66 2.68 -22.81	54.67 2.37 -25.72	54.66 2.30 -26.52	54.90 2.55 -24.00	59.54 2.68 -27.72	72.87 4.33 -28.45	98.89 5.16 -49.62	108.26 6.67 -45.97	108.89 8.41 -29.20	129.91 9.84 -42.63	132.22 10.68 -37.43	175.34 10.51 -76.49	180.25 15.36 -34.71	199.63 14.49 -64.37	168.66 12.94 -44.16	133.42 11.30 -30.23	106.40 6.63 -43.61	98.64 6.60 -35.61	95.00 5.67 -43.22	93.95 6.55 -34.59	92.05 5.10 -42.98	92.08 4.02 -46.18
NYPA_POUCH1___GT 24155	60.53 3.84 -15.88	59.13 2.96 -24.73	54.42 2.65 -22.60	54.47 2.37 -25.52	54.42 2.27 -26.31	54.68 2.55 -23.78	59.18 2.62 -27.42	72.34 4.25 -28.00	98.00 5.07 -48.82	107.31 6.67 -45.02	108.18 8.41 -28.49	129.80 9.76 -42.60	132.12 10.68 -37.33	175.08 10.25 -76.49	179.86 14.97 -34.71	199.39 14.25 -64.37	168.44 12.72 -44.16	133.33 11.21 -30.23	106.26 6.57 -43.53	98.01 6.55 -35.03	94.41 5.67 -42.63	93.44 6.60 -34.03	91.75 5.19 -42.59	92.21 4.15 -46.18
NYPA_VERNON___GT2 24162	60.98 3.96 -16.21	59.57 3.08 -25.05	54.69 2.71 -22.81	54.67 2.37 -25.72	54.66 2.30 -26.52	54.90 2.55 -24.00	59.57 2.71 -27.72	73.03 4.49 -28.45	99.07 5.34 -49.62	108.32 6.73 -45.97	108.96 8.48 -29.20	129.98 9.91 -42.63	132.39 10.85 -37.43	175.71 10.87 -76.50	180.65 15.75 -34.72	200.12 14.98 -64.37	169.12 13.39 -44.17	133.70 11.58 -30.23	106.45 6.68 -43.61	98.75 6.71 -35.61	95.00 5.67 -43.22	93.90 6.50 -34.59	92.01 5.06 -42.98	92.00 3.94 -46.18
NYPA_VERNON___GT3 24163	60.98 3.96 -16.21	59.57 3.08 -25.05	54.69 2.71 -22.81	54.67 2.37 -25.72	54.66 2.30 -26.52	54.90 2.55 -24.00	59.57 2.71 -27.72	73.03 4.49 -28.45	99.07 5.34 -49.62	108.32 6.73 -45.97	108.96 8.48 -29.20	129.98 9.91 -42.63	132.39 10.85 -37.43	175.71 10.87 -76.50	180.65 15.75 -34.72	200.12 14.98 -64.37	169.12 13.39 -44.17	133.70 11.58 -30.23	106.45 6.68 -43.61	98.75 6.71 -35.61	95.00 5.67 -43.22	93.90 6.50 -34.59	92.01 5.06 -42.98	92.00 3.94 -46.18
NYPA___HOLTSVILL 23794	82.22 2.98 -38.43	74.94 2.70 -40.80	48.89 2.36 -17.36	43.85 2.26 -15.01	43.15 2.14 -15.17	42.81 2.32 -12.14	40.35 2.59 -8.62	43.16 3.65 0.58	51.75 4.37 -3.27	73.67 5.90 -12.15	81.91 5.85 -4.78	118.23 7.51 -33.28	135.63 8.83 -42.69	173.85 9.01 -76.50	178.31 13.41 -34.72	197.94 12.80 -64.37	322.21 11.60 -199.05	272.70 9.74 -171.07	173.53 5.78 -111.59	118.48 5.59 -56.46	136.76 4.61 -86.04	103.42 4.65 -45.96	80.21 3.03 -33.21	76.98 2.85 -32.25
NYPA___HELLGATE_GT1 24158	57.80 4.00 -12.99	57.74 3.24 -23.06	54.78 2.80 -22.81	54.75 2.45 -25.72	54.74 2.38 -26.52	54.87 2.52 -24.00	57.75 2.86 -25.75	57.79 4.77 -12.93	95.00 5.16 -45.73	108.15 6.56 -45.97	108.75 8.27 -29.20	137.94 9.68 -50.82	137.74 10.68 -42.95	174.91 10.07 -76.50	178.96 14.06 -34.72	198.55 13.41 -64.37	168.22 12.49 -44.17	133.79 11.67 -30.23	103.63 6.46 -41.01	90.00 6.43 -27.14	90.01 5.49 -38.41	86.95 6.50 -27.64	78.16 5.06 -29.13	92.00 3.94 -46.18
NYPA___HELLGATE_GT2 24159	57.80 4.00 -12.99	57.74 3.24 -23.06	54.78 2.80 -22.81	54.75 2.45 -25.72	54.74 2.38 -26.52	54.87 2.52 -24.00	57.75 2.86 -25.75	57.79 4.77 -12.93	95.00 5.16 -45.73	108.15 6.56 -45.97	108.75 8.27 -29.20	137.94 9.68 -50.82	137.74 10.68 -42.95	174.91 10.07 -76.50	178.96 14.06 -34.72	198.55 13.41 -64.37	168.22 12.49 -44.17	133.79 11.67 -30.23	103.63 6.46 -41.01	90.00 6.43 -27.14	90.01 5.49 -38.41	86.95 6.50 -27.64	78.16 5.06 -29.13	92.00 3.94 -46.18

O.H_GEN_BRUCE 24063	16.98 -2.00 21.83	29.99 -1.45 0.00	27.33 -1.84 0.00	24.91 -1.67 0.00	24.21 -1.63 0.00	26.76 -1.59 0.00	26.93 -2.21 0.00	43.12 -2.12 -5.15	41.77 -2.91 -0.57	54.66 -2.67 -1.71	68.56 -3.28 -0.56	77.77 -4.41 -4.74	79.94 -5.72 -1.55	93.01 -6.10 -10.77	127.26 -7.81 -4.89	122.34 -7.49 -9.06	110.89 -6.81 -6.14	89.75 -6.34 -4.20	57.93 -3.93 -5.70	55.00 -3.50 -2.07	46.72 -2.49 -3.10	53.36 -1.53 -2.08	168.11 -1.10 -125.24	30.06 -1.88 9.94
OAK ORCHARD___HYD 24046	39.79 -1.02 0.00	30.69 -0.75 0.00	28.18 -0.99 0.00	25.70 -0.88 0.00	25.04 -0.80 0.00	27.50 -0.85 0.00	28.00 -1.14 0.00	39.25 -0.84 0.00	43.36 -1.24 -0.49	56.31 -0.78 -1.47	70.90 -0.86 -0.48	80.26 -1.24 -4.06	83.58 -1.85 -1.32	95.63 -1.94 -9.23	132.03 -2.34 -4.19	126.00 -2.54 -7.77	114.80 -2.01 -5.25	93.00 -2.48 -3.59	59.40 -1.63 -4.87	56.68 -1.52 -1.77	47.65 -1.11 -2.65	54.17 -0.42 -1.78	43.71 -0.26 0.00	41.04 -0.84 0.00
OCC_CHEM___DRP 24175	39.01 -1.80 0.00	30.18 -1.26 0.00	27.51 -1.66 0.00	25.07 -1.51 0.00	24.34 -1.50 0.00	26.90 -1.45 0.00	27.07 -2.07 0.00	38.13 -1.96 0.00	42.01 -2.69 -0.59	55.06 -2.34 -1.78	69.01 -2.85 -0.58	78.33 -4.03 -4.92	80.42 -5.30 -1.61	93.88 -5.65 -11.19	128.23 -7.03 -5.08	123.42 -6.76 -9.41	111.80 -6.14 -6.38	90.38 -5.88 -4.37	58.43 -3.65 -5.92	55.37 -3.22 -2.16	47.12 -2.21 -3.22	53.70 -1.27 -2.16	43.13 -0.84 0.00	40.20 -1.68 0.00
OLIN_CORP_DRP 24177	38.93 -1.88 0.00	30.12 -1.32 0.00	27.42 -1.75 0.00	24.99 -1.59 0.00	24.29 -1.55 0.00	26.85 -1.50 0.00	27.07 -2.07 0.00	38.17 -1.92 0.00	42.06 -2.65 -0.60	55.22 -2.22 -1.82	69.16 -2.71 -0.59	78.69 -3.79 -5.04	80.71 -5.05 -1.65	94.42 -5.39 -11.47	128.74 -6.64 -5.20	124.02 -6.40 -9.65	112.30 -5.80 -6.54	90.86 -5.51 -4.48	58.75 -3.48 -6.07	55.54 -3.10 -2.21	47.30 -2.12 -3.31	53.86 -1.16 -2.21	43.13 -0.84 0.00	40.16 -1.72 0.00
ONONDAGA_REF_OCCRA 23987	40.12 -0.69 0.00	31.00 -0.44 0.00	28.59 -0.58 0.00	26.08 -0.50 0.00	25.35 -0.49 0.00	27.84 -0.51 0.00	28.62 -0.52 0.00	39.69 -0.40 0.00	43.90 -0.57 -0.36	56.15 -0.56 -1.09	71.06 -0.57 -0.35	79.75 -0.70 -3.01	84.33 -0.76 -0.98	94.39 -0.80 -6.85	132.12 -1.17 -3.11	125.33 -1.21 -5.77	114.37 -1.23 -4.04	93.46 -1.19 -2.76	59.12 -0.79 -3.75	57.00 -0.79 -1.36	47.50 -0.65 -2.04	53.86 -0.32 -1.37	43.88 -0.09 0.00	41.54 -0.34 0.00
ONONDAGA___COGEN 23986	39.75 -1.06 0.00	30.97 -0.47 0.00	28.59 -0.58 0.00	26.08 -0.50 0.00	25.35 -0.49 0.00	27.84 -0.51 0.00	28.62 -0.52 0.00	39.37 -0.72 0.00	43.38 -1.10 -0.37	55.47 -1.28 -1.13	70.08 -1.57 -0.37	78.88 -1.70 -3.14	83.20 -1.93 -1.02	93.44 -2.03 -7.13	130.43 -2.99 -3.24	123.87 -2.90 -6.00	113.16 -2.68 -4.28	92.43 -2.39 -2.93	58.61 -1.52 -3.97	56.36 -1.52 -1.45	47.07 -1.20 -2.16	53.36 -0.90 -1.45	43.40 -0.57 0.00	41.08 -0.80 0.00
OSWEGATCHIE___HYD 24044	40.77 -0.04 0.00	31.66 0.22 0.00	29.40 0.23 0.00	26.79 0.21 0.00	26.05 0.21 0.00	28.49 0.14 0.00	29.66 0.52 0.00	40.21 0.12 0.00	44.02 -0.09 0.00	55.12 -0.50 0.00	70.85 -0.43 0.00	77.13 -0.31 0.00	84.19 0.08 0.00	89.05 0.71 0.00	131.35 1.17 0.00	121.86 1.09 0.00	112.79 1.23 0.00	92.81 0.92 0.00	56.67 0.51 0.00	56.66 0.23 0.00	46.34 0.23 0.00	52.60 -0.21 0.00	43.40 -0.57 0.00	41.63 -0.25 0.00
OSWEGO___5 23606	39.46 -1.35 0.00	30.50 -0.94 0.00	28.21 -0.96 0.00	25.76 -0.82 0.00	25.04 -0.80 0.00	27.47 -0.88 0.00	28.18 -0.96 0.00	38.93 -1.16 0.00	42.85 -1.54 -0.28	54.32 -2.17 -0.87	68.78 -2.78 -0.28	76.66 -3.18 -2.40	81.36 -3.53 -0.78	89.99 -3.80 -5.45	127.06 -5.60 -2.48	120.17 -5.19 -4.59	109.91 -4.80 -3.15	90.01 -4.04 -2.16	56.72 -2.36 -2.92	55.18 -2.31 -1.06	45.86 -1.84 -1.59	52.24 -1.64 -1.07	43.00 -0.97 0.00	40.92 -0.96 0.00
OSWEGO___6 23613	39.50 -1.31 0.00	30.50 -0.94 0.00	28.21 -0.96 0.00	25.76 -0.82 0.00	25.04 -0.80 0.00	27.47 -0.88 0.00	28.18 -0.96 0.00	38.93 -1.16 0.00	42.85 -1.54 -0.28	54.32 -2.17 -0.87	68.78 -2.78 -0.28	76.66 -3.18 -2.40	81.36 -3.53 -0.78	90.08 -3.71 -5.45	127.06 -5.60 -2.48	120.17 -5.19 -4.59	109.91 -4.80 -3.15	90.01 -4.04 -2.16	56.67 -2.41 -2.92	55.18 -2.31 -1.06	45.86 -1.84 -1.59	52.30 -1.58 -1.07	43.05 -0.92 0.00	40.96 -0.92 0.00
OUTOKUMPU-AB___DRP 24206	38.48 -2.33 0.00	29.77 -1.67 0.00	27.10 -2.07 0.00	24.67 -1.91 0.00	23.98 -1.86 0.00	26.51 -1.84 0.00	26.84 -2.30 0.00	37.85 -2.24 0.00	41.75 -2.96 -0.60	54.94 -2.50 -1.82	68.88 -2.99 -0.59	78.30 -4.18 -5.04	80.29 -5.47 -1.65	94.07 -5.74 -11.47	128.09 -7.29 -5.20	123.42 -7.00 -9.65	112.04 -6.14 -6.62	90.54 -5.88 -4.53	58.55 -3.76 -6.15	55.23 -3.44 -2.24	47.11 -2.35 -3.35	53.47 -1.58 -2.24	42.78 -1.19 0.00	39.74 -2.14 0.00
OXBOW___ 24026	38.61 -2.20 0.00	29.93 -1.51 0.00	27.24 -1.93 0.00	24.80 -1.78 0.00	24.11 -1.73 0.00	26.65 -1.70 0.00	26.90 -2.24 0.00	37.85 -2.24 0.00	41.75 -2.96 -0.60	54.81 -2.61 -1.80	68.72 -3.14 -0.58	78.08 -4.34 -4.98	80.10 -5.64 -1.63	93.75 -5.92 -11.33	127.77 -7.55 -5.14	123.05 -7.25 -9.53	111.63 -6.47 -6.54	90.21 -6.16 -4.48	58.35 -3.88 -6.07	55.14 -3.50 -2.21	46.98 -2.44 -3.31	53.44 -1.58 -2.21	42.87 -1.10 0.00	39.87 -2.01 0.00
PEEKSKILL___ 23653	43.87 3.06 0.00	33.83 2.39 0.00	31.24 2.07 0.00	28.39 1.81 0.00	27.57 1.73 0.00	30.28 1.93 0.00	31.24 2.10 0.00	43.74 3.65 0.00	52.47 4.41 -3.95	73.24 5.56 -12.06	82.33 7.13 -3.92	118.97 8.13 -33.40	103.93 8.92 -10.90	173.73 9.45 -75.94	178.70 14.06 -34.46	197.83 13.16 -63.90	167.23 11.83 -43.84	131.82 9.92 -30.01	102.71 5.84 -40.71	77.05 5.81 -14.81	73.07 4.80 -22.16	73.04 5.39 -14.84	39.49 4.09 8.57	31.39 3.10 13.59
PGE MADISON___WINDPWR 24146	41.71 0.90 0.00	32.01 0.57 0.00	29.32 0.15 0.00	26.66 0.08 0.00	25.94 0.10 0.00	28.44 0.09 0.00	29.75 0.61 0.00	42.29 2.20 0.00	48.01 2.73 -1.17	63.62 4.45 -3.55	78.56 6.13 -1.15	94.17 6.89 -9.84	94.89 7.57 -3.21	118.67 7.95 -22.38	151.79 11.46 -10.15	150.23 10.63 -18.83	134.19 9.71 -12.92	108.26 7.53 -8.84	72.48 4.32 -12.00	64.98 4.18 -4.37	56.10 3.46 -6.53	61.40 4.22 -4.37	46.61 2.64 0.00	43.35 1.47 0.00
PJM_GEN_KEystone 24065	16.00 -2.98 21.83	28.89 -2.55 0.00	23.99 -3.27 1.91	23.00 -2.95 0.63	23.00 -2.84 0.00	25.40 -2.95 0.00	27.07 -2.07 0.00	45.00 -0.24 -5.15	44.61 -0.44 -0.94	60.00 1.56 -2.82	74.41 2.21 -0.92	87.57 2.32 -7.81	89.18 2.52 -2.55	108.93 2.83 -17.76	142.80 4.56 -8.06	140.19 4.47 -14.95	125.69 3.79 -10.34	101.72 2.76 -7.07	67.05 1.29 -9.60	61.22 1.30 -3.49	52.62 1.29 -5.22	58.00 1.69 -3.50	169.91 0.70 -125.24	30.52 -1.42 9.94
PLEASANTVLY___LBMP 24000	43.75 2.94 0.00	33.74 2.30 0.00	31.18 2.01 0.00	28.31 1.73 0.00	27.52 1.68 0.00	30.19 1.84 0.00	31.12 1.98 0.00	43.58 3.49 0.00	52.43 4.19 -4.13	73.47 5.28 -12.57	82.06 6.70 -4.08	119.85 7.59 -34.82	103.80 8.33 -11.36	176.24 8.75 -79.15	179.12 13.02 -35.92	199.70 12.32 -66.61	168.30 11.04 -45.70	132.45 9.28 -31.28	104.09 5.50 -42.43	77.34 5.47 -15.44	73.72 4.52 -23.09	73.40 5.12 -15.47	48.61 4.00 -0.64	45.91 3.02 -1.01
POLETTI___ 23519	48.95 3.43 -4.71	47.78 2.74 -13.60	47.00 2.42 -15.41	47.00 2.15 -18.27	47.00 2.07 -19.09	47.00 2.27 -16.38	48.54 2.48 -16.92	56.67 4.21 -12.37	68.33 5.03 -19.19	74.06 6.29 -12.15	83.00 7.77 -3.95	128.01 9.06 -41.51	128.02 9.76 -34.15	174.91 10.07 -76.50	179.74 14.84 -34.72	199.15 14.01 -64.37	168.11 12.38 -44.17	132.60 10.48 -30.23	103.35 6.18 -41.01	77.67 6.32 -14.92	73.69 5.26 -22.32	73.67 5.91 -14.95	77.67 4.57 -29.13	91.53 3.48 -46.17

PORT_JEFF_3 23555	82.26 3.02 -38.43	74.98 2.74 -40.80	48.89 2.36 -17.36	43.88 2.29 -15.01	43.15 2.14 -15.17	42.81 2.32 -12.14	40.03 2.27 -8.62	42.64 3.13 0.58	51.13 3.75 -3.27	72.83 5.06 -12.15	80.84 4.78 -4.78	117.07 6.35 -33.28	134.37 7.57 -42.69	172.53 7.69 -76.50	176.49 11.59 -34.72	196.25 11.11 -64.37	320.76 10.15 -199.05	271.51 8.55 -171.07	172.80 5.05 -111.59	117.80 4.91 -56.46	136.16 4.01 -86.04	102.63 3.86 -45.96	79.55 2.37 -33.21	76.39 2.26 -32.25
PORT_JEFF_4 23616	82.26 3.02 -38.43	74.98 2.74 -40.80	48.92 2.39 -17.36	43.88 2.29 -15.01	43.15 2.14 -15.17	42.81 2.32 -12.14	40.03 2.27 -8.62	42.68 3.17 0.58	51.17 3.79 -3.27	72.89 5.12 -12.15	80.84 4.78 -4.78	117.07 6.35 -33.28	134.37 7.57 -42.69	172.61 7.77 -76.50	176.62 11.72 -34.72	196.25 11.11 -64.37	320.87 10.26 -199.05	271.60 8.64 -171.07	172.86 5.11 -111.59	117.80 4.91 -56.46	136.21 4.06 -86.04	102.63 3.86 -45.96	79.60 2.42 -33.21	76.39 2.26 -32.25
PORT_JEFF_IC 23713	82.42 3.18 -38.43	75.10 2.86 -40.80	49.04 2.51 -17.36	43.98 2.39 -15.01	43.26 2.25 -15.17	42.93 2.44 -12.14	40.32 2.56 -8.62	43.12 3.61 0.58	51.53 4.15 -3.27	73.39 5.62 -12.15	81.48 5.42 -4.78	117.84 7.12 -33.28	135.21 8.41 -42.69	173.50 8.66 -76.50	177.79 12.89 -34.72	197.46 12.32 -64.37	321.88 11.27 -199.05	272.42 9.46 -171.07	173.31 5.56 -111.59	118.31 5.42 -56.46	136.58 4.43 -86.04	103.15 4.38 -45.96	79.91 2.73 -33.21	76.73 2.60 -32.25
PPL PILGRIM_ST_GT1 24216	82.75 3.51 -38.43	75.23 2.99 -40.80	49.13 2.60 -17.36	43.96 2.37 -15.01	43.31 2.30 -15.17	42.96 2.47 -12.14	40.62 2.86 -8.62	43.52 4.01 0.58	51.57 4.19 -3.27	73.33 5.56 -12.15	81.98 5.92 -4.78	118.46 7.74 -33.28	135.80 9.00 -42.69	174.12 9.28 -76.50	178.83 13.93 -34.72	198.43 13.29 -64.37	322.55 11.94 -199.05	272.98 10.02 -171.07	173.65 5.90 -111.59	118.65 5.76 -56.46	136.85 4.70 -86.04	103.58 4.81 -45.96	80.48 3.30 -33.21	76.81 2.68 -32.25
PPL PILGRIM_ST_GT2 24217	82.75 3.51 -38.43	75.23 2.99 -40.80	49.13 2.60 -17.36	43.96 2.37 -15.01	43.31 2.30 -15.17	42.96 2.47 -12.14	40.62 2.86 -8.62	43.52 4.01 0.58	51.57 4.19 -3.27	73.33 5.56 -12.15	81.98 5.92 -4.78	118.46 7.74 -33.28	135.80 9.00 -42.69	174.12 9.28 -76.50	178.83 13.93 -34.72	198.43 13.29 -64.37	322.55 11.94 -199.05	272.98 10.02 -171.07	173.65 5.90 -111.59	118.65 5.76 -56.46	136.85 4.70 -86.04	103.58 4.81 -45.96	80.48 3.30 -33.21	76.81 2.68 -32.25
PPL_SHRM_GT3 24213	82.34 3.10 -38.43	75.01 2.77 -40.80	48.95 2.42 -17.36	44.09 2.50 -15.01	43.41 2.40 -15.17	43.10 2.61 -12.14	40.62 2.86 -8.62	43.56 4.05 0.58	52.28 4.90 -3.27	74.33 6.56 -12.15	82.40 6.34 -4.78	118.23 7.51 -33.28	135.63 8.83 -42.69	173.85 9.01 -76.50	178.44 13.54 -34.72	198.06 12.92 -64.37	322.21 11.60 -199.05	272.70 9.74 -171.07	173.53 5.78 -111.59	118.53 5.64 -56.46	136.76 4.61 -86.04	103.42 4.65 -45.96	80.48 3.30 -33.21	77.48 3.35 -32.25
PPL_SHRM_GT4 24214	82.34 3.10 -38.43	75.01 2.77 -40.80	48.95 2.42 -17.36	44.09 2.50 -15.01	43.41 2.40 -15.17	43.10 2.61 -12.14	40.62 2.86 -8.62	43.56 4.05 0.58	52.28 4.90 -3.27	74.33 6.56 -12.15	82.40 6.34 -4.78	118.23 7.51 -33.28	135.63 8.83 -42.69	173.85 9.01 -76.50	178.44 13.54 -34.72	198.06 12.92 -64.37	322.21 11.60 -199.05	272.70 9.74 -171.07	173.53 5.78 -111.59	118.53 5.64 -56.46	136.76 4.61 -86.04	103.42 4.65 -45.96	80.48 3.30 -33.21	77.48 3.35 -32.25
PROJECT___ORANGE 23990	39.99 -0.82 0.00	30.87 -0.57 0.00	28.50 -0.67 0.00	26.00 -0.58 0.00	25.27 -0.57 0.00	27.73 -0.62 0.00	28.47 -0.67 0.00	39.49 -0.60 0.00	43.59 -0.84 -0.32	55.62 -0.95 -0.95	70.45 -1.14 -0.31	78.85 -1.24 -2.65	83.54 -1.43 -0.86	92.85 -1.50 -6.01	130.70 -2.21 -2.73	123.66 -2.17 -5.06	112.99 -2.12 -3.55	92.39 -1.93 -2.43	58.28 -1.18 -3.30	56.45 -1.18 -1.20	46.99 -0.92 -1.80	53.38 -0.63 -1.20	43.71 -0.26 0.00	41.50 -0.38 0.00
PROJECT___ORANGE 1 24174	39.99 -0.82 0.00	30.87 -0.57 0.00	28.50 -0.67 0.00	26.00 -0.58 0.00	25.27 -0.57 0.00	27.73 -0.62 0.00	28.47 -0.67 0.00	39.49 -0.60 0.00	43.59 -0.84 -0.32	55.62 -0.95 -0.95	70.45 -1.14 -0.31	78.85 -1.24 -2.65	83.54 -1.43 -0.86	92.85 -1.50 -6.01	130.70 -2.21 -2.73	123.66 -2.17 -5.06	112.99 -2.12 -3.55	92.39 -1.93 -2.43	58.28 -1.18 -3.30	56.45 -1.18 -1.20	46.99 -0.92 -1.80	53.38 -0.63 -1.20	43.71 -0.26 0.00	41.50 -0.38 0.00
PROJECT___ORANGE 2 24166	39.99 -0.82 0.00	30.87 -0.57 0.00	28.50 -0.67 0.00	26.00 -0.58 0.00	25.27 -0.57 0.00	27.73 -0.62 0.00	28.47 -0.67 0.00	39.49 -0.60 0.00	43.59 -0.84 -0.32	55.62 -0.95 -0.95	70.45 -1.14 -0.31	78.85 -1.24 -2.65	83.54 -1.43 -0.86	92.85 -1.50 -6.01	130.70 -2.21 -2.73	123.66 -2.17 -5.06	112.99 -2.12 -3.55	92.39 -1.93 -2.43	58.28 -1.18 -3.30	56.45 -1.18 -1.20	46.99 -0.92 -1.80	53.38 -0.63 -1.20	43.71 -0.26 0.00	41.50 -0.38 0.00
PYRITES___HYD 24023	40.73 -0.08 0.00	31.66 0.22 0.00	29.52 0.35 0.00	26.90 0.32 0.00	26.15 0.31 0.00	28.58 0.23 0.00	29.84 0.70 0.00	39.93 -0.16 0.00	43.58 -0.53 0.00	54.40 -1.22 0.00	69.93 -1.35 0.00	76.20 -1.24 0.00	83.52 -0.59 0.00	88.52 0.18 0.00	130.44 0.26 0.00	121.01 0.24 0.00	111.56 0.89 0.89	92.11 0.83 0.61	55.79 0.45 0.82	56.02 -0.11 0.30	45.48 -0.18 0.45	51.51 -1.00 0.30	42.69 -1.28 0.00	41.21 -0.67 0.00
RANKINE____ 23646	38.85 -1.96 0.00	29.99 -1.45 0.00	27.19 -1.98 0.00	24.77 -1.81 0.00	24.06 -1.78 0.00	26.62 -1.73 0.00	27.22 -1.92 0.00	38.81 -1.28 0.00	42.92 -1.85 -0.66	56.71 -0.89 -1.98	70.99 -0.93 -0.64	81.13 -1.78 -5.47	83.29 -2.61 -1.79	98.05 -2.74 -12.45	133.10 -2.73 -5.65	128.46 -2.78 -10.47	116.30 -2.45 -7.19	94.05 -2.76 -4.92	60.86 -1.97 -6.67	57.17 -1.69 -2.43	48.77 -0.97 -3.63	55.08 -0.16 -2.43	43.75 -0.22 0.00	40.46 -1.42 0.00
RAVENS GT4-7____ 23728	49.93 3.75 -5.37	49.88 2.92 -15.52	49.29 2.54 -17.58	49.66 2.23 -20.85	49.80 2.17 -21.79	49.43 2.38 -18.70	51.01 2.56 -19.31	58.54 4.33 -14.12	70.61 5.16 -21.34	74.28 6.51 -12.15	83.36 8.13 -3.95	129.60 9.53 -42.63	131.89 10.35 -37.43	175.44 10.60 -76.50	180.52 15.62 -34.72	199.87 14.73 -64.37	168.89 13.16 -44.17	133.24 11.12 -30.23	103.68 6.51 -41.01	77.95 6.60 -14.92	73.87 5.44 -22.32	73.94 6.18 -14.95	76.67 4.79 -27.91	89.80 3.69 -44.23
RAVENSWD GT2____ 23730	49.93 3.75 -5.37	49.88 2.92 -15.52	49.29 2.54 -17.58	49.66 2.23 -20.85	49.80 2.17 -21.79	49.43 2.38 -18.70	51.01 2.56 -19.31	58.54 4.33 -14.12	70.61 5.16 -21.34	74.28 6.51 -12.15	83.36 8.13 -3.95	129.60 9.53 -42.63	131.89 10.35 -37.43	175.44 10.60 -76.50	180.52 15.62 -34.72	199.87 14.73 -64.37	168.89 13.16 -44.17	133.24 11.12 -30.23	103.68 6.51 -41.01	77.95 6.60 -14.92	73.87 5.44 -22.32	73.94 6.18 -14.95	76.67 4.79 -27.91	89.80 3.69 -44.23
RAVENSWD GT3____ 23733	49.93 3.75 -5.37	49.88 2.92 -15.52	49.29 2.54 -17.58	49.66 2.23 -20.85	49.80 2.17 -21.79	49.43 2.38 -18.70	51.01 2.56 -19.31	58.54 4.33 -14.12	70.61 5.16 -21.34	74.28 6.51 -12.15	83.36 8.13 -3.95	129.60 9.53 -42.63	131.89 10.35 -37.43	175.44 10.60 -76.50	180.52 15.62 -34.72	199.87 14.73 -64.37	168.89 13.16 -44.17	133.24 11.12 -30.23	103.68 6.51 -41.01	77.95 6.60 -14.92	73.87 5.44 -22.32	73.94 6.18 -14.95	76.67 4.79 -27.91	89.80 3.69 -44.23
RAVENSWOOD_GT2_1 24244	49.93 3.75 -5.37	49.88 2.92 -15.52	49.29 2.54 -17.58	49.66 2.23 -20.85	49.80 2.17 -21.79	49.43 2.38 -18.70	51.01 2.56 -19.31	58.54 4.33 -14.12	70.61 5.16 -21.34	74.28 6.51 -12.15	83.36 8.13 -3.95	129.60 9.53 -42.63	131.89 10.35 -37.43	175.44 10.60 -76.50	180.52 15.62 -34.72	199.87 14.73 -64.37	168.89 13.16 -44.17	133.24 11.12 -30.23	103.68 6.51 -41.01	77.95 6.60 -14.92	73.87 5.44 -22.32	73.94 6.18 -14.95	76.67 4.79 -27.91	89.80 3.69 -44.23

RAVENSWOOD_GT2_2 24245	49.93 3.75 -5.37	49.88 2.92 -15.52	49.29 2.54 -17.58	49.66 2.23 -20.85	49.80 2.17 -21.79	49.43 2.38 -18.70	51.01 2.56 -19.31	58.54 4.33 -14.12	70.61 5.16 -21.34	74.28 6.51 -12.15	83.36 8.13 -3.95	129.60 9.53 -42.63	131.89 10.35 -37.43	175.44 10.60 -76.50	180.52 15.62 -34.72	199.87 14.73 -64.37	168.89 13.16 -44.17	133.24 11.12 -30.23	103.68 6.51 -41.01	77.95 6.60 -14.92	73.87 5.44 -22.32	73.94 6.18 -14.95	76.67 4.79 -27.91	89.80 3.69 -44.23
RAVENSWOOD_GT2_3 24246	49.93 3.75 -5.37	49.88 2.92 -15.52	49.29 2.54 -17.58	49.66 2.23 -20.85	49.80 2.17 -21.79	49.43 2.38 -18.70	51.01 2.56 -19.31	58.54 4.33 -14.12	70.61 5.16 -21.34	74.28 6.51 -12.15	83.36 8.13 -3.95	129.60 9.53 -42.63	131.89 10.35 -37.43	175.44 10.60 -76.50	180.52 15.62 -34.72	199.87 14.73 -64.37	168.89 13.16 -44.17	133.24 11.12 -30.23	103.68 6.51 -41.01	77.95 6.60 -14.92	73.87 5.44 -22.32	73.94 6.18 -14.95	76.67 4.79 -27.91	89.80 3.69 -44.23
RAVENSWOOD_GT2_4 24247	49.93 3.75 -5.37	49.88 2.92 -15.52	49.29 2.54 -17.58	49.66 2.23 -20.85	49.80 2.17 -21.79	49.43 2.38 -18.70	51.01 2.56 -19.31	58.54 4.33 -14.12	70.61 5.16 -21.34	74.28 6.51 -12.15	83.36 8.13 -3.95	129.60 9.53 -42.63	131.89 10.35 -37.43	175.44 10.60 -76.50	180.52 15.62 -34.72	199.87 14.73 -64.37	168.89 13.16 -44.17	133.24 11.12 -30.23	103.68 6.51 -41.01	77.95 6.60 -14.92	73.87 5.44 -22.32	73.94 6.18 -14.95	76.67 4.79 -27.91	89.80 3.69 -44.23
RAVENSWOOD_GT3_1 24248	49.93 3.75 -5.37	49.88 2.92 -15.52	49.29 2.54 -17.58	49.66 2.23 -20.85	49.80 2.17 -21.79	49.43 2.38 -18.70	51.01 2.56 -19.31	58.54 4.33 -14.12	70.61 5.16 -21.34	74.28 6.51 -12.15	83.36 8.13 -3.95	129.60 9.53 -42.63	131.89 10.35 -37.43	175.44 10.60 -76.50	180.52 15.62 -34.72	199.87 14.73 -64.37	168.89 13.16 -44.17	133.24 11.12 -30.23	103.68 6.51 -41.01	77.95 6.60 -14.92	73.87 5.44 -22.32	73.94 6.18 -14.95	76.67 4.79 -27.91	89.80 3.69 -44.23
RAVENSWOOD_GT3_2 24249	49.93 3.75 -5.37	49.88 2.92 -15.52	49.29 2.54 -17.58	49.66 2.23 -20.85	49.80 2.17 -21.79	49.43 2.38 -18.70	51.01 2.56 -19.31	58.54 4.33 -14.12	70.61 5.16 -21.34	74.28 6.51 -12.15	83.36 8.13 -3.95	129.60 9.53 -42.63	131.89 10.35 -37.43	175.44 10.60 -76.50	180.52 15.62 -34.72	199.87 14.73 -64.37	168.89 13.16 -44.17	133.24 11.12 -30.23	103.68 6.51 -41.01	77.95 6.60 -14.92	73.87 5.44 -22.32	73.94 6.18 -14.95	76.67 4.79 -27.91	89.80 3.69 -44.23
RAVENSWOOD_GT3_3 24250	49.93 3.75 -5.37	49.88 2.92 -15.52	49.29 2.54 -17.58	49.66 2.23 -20.85	49.80 2.17 -21.79	49.43 2.38 -18.70	51.01 2.56 -19.31	58.54 4.33 -14.12	70.61 5.16 -21.34	74.28 6.51 -12.15	83.36 8.13 -3.95	129.60 9.53 -42.63	131.89 10.35 -37.43	175.44 10.60 -76.50	180.52 15.62 -34.72	199.87 14.73 -64.37	168.89 13.16 -44.17	133.24 11.12 -30.23	103.68 6.51 -41.01	77.95 6.60 -14.92	73.87 5.44 -22.32	73.94 6.18 -14.95	76.67 4.79 -27.91	89.80 3.69 -44.23
RAVENSWOOD_GT3_4 24251	49.93 3.75 -5.37	49.88 2.92 -15.52	49.29 2.54 -17.58	49.66 2.23 -20.85	49.80 2.17 -21.79	49.43 2.38 -18.70	51.01 2.56 -19.31	58.54 4.33 -14.12	70.61 5.16 -21.34	74.28 6.51 -12.15	83.36 8.13 -3.95	129.60 9.53 -42.63	131.89 10.35 -37.43	175.44 10.60 -76.50	180.52 15.62 -34.72	199.87 14.73 -64.37	168.89 13.16 -44.17	133.24 11.12 -30.23	103.68 6.51 -41.01	77.95 6.60 -14.92	73.87 5.44 -22.32	73.94 6.18 -14.95	76.67 4.79 -27.91	89.80 3.69 -44.23
RAVENSWOOD_GT_1 23729	60.98 3.96 -16.21	59.57 3.08 -25.05	54.69 2.71 -22.81	54.67 2.37 -25.72	54.66 2.30 -26.52	54.90 2.55 -24.00	59.57 2.71 -27.72	73.03 4.49 -28.45	99.07 5.34 -49.62	108.32 6.73 -45.97	108.96 8.48 -29.20	129.98 9.91 -42.63	132.39 10.85 -37.43	175.71 10.87 -76.50	180.65 15.75 -34.72	200.12 14.98 -64.37	169.12 13.39 -44.17	133.70 11.58 -30.23	106.45 6.68 -43.61	98.75 6.71 -35.61	95.00 5.67 -43.22	93.90 6.50 -34.59	92.01 5.06 -42.98	92.00 3.94 -46.18
RAVENSWOOD_GT_10 24258	49.93 3.75 -5.37	49.88 2.92 -15.52	49.29 2.54 -17.58	49.66 2.23 -20.85	49.80 2.17 -21.79	49.43 2.38 -18.70	51.01 2.56 -19.31	58.54 4.33 -14.12	70.61 5.16 -21.34	74.28 6.51 -12.15	83.36 8.13 -3.95	129.60 9.53 -42.63	131.89 10.35 -37.43	175.44 10.60 -76.50	180.52 15.62 -34.72	199.87 14.73 -64.37	168.89 13.16 -44.17	133.24 11.12 -30.23	103.68 6.51 -41.01	77.95 6.60 -14.92	73.87 5.44 -22.32	73.94 6.18 -14.95	76.67 4.79 -27.91	89.80 3.69 -44.23
RAVENSWOOD_GT_11 24259	49.93 3.75 -5.37	49.88 2.92 -15.52	49.29 2.54 -17.58	49.66 2.23 -20.85	49.80 2.17 -21.79	49.43 2.38 -18.70	51.01 2.56 -19.31	58.54 4.33 -14.12	70.61 5.16 -21.34	74.28 6.51 -12.15	83.36 8.13 -3.95	129.60 9.53 -42.63	131.89 10.35 -37.43	175.44 10.60 -76.50	180.52 15.62 -34.72	199.87 14.73 -64.37	168.89 13.16 -44.17	133.24 11.12 -30.23	103.68 6.51 -41.01	77.95 6.60 -14.92	73.87 5.44 -22.32	73.94 6.18 -14.95	76.67 4.79 -27.91	89.80 3.69 -44.23
RAVENSWOOD_GT_4 24252	49.93 3.75 -5.37	49.88 2.92 -15.52	49.29 2.54 -17.58	49.66 2.23 -20.85	49.80 2.17 -21.79	49.43 2.38 -18.70	51.01 2.56 -19.31	58.54 4.33 -14.12	70.61 5.16 -21.34	74.28 6.51 -12.15	83.36 8.13 -3.95	129.60 9.53 -42.63	131.89 10.35 -37.43	175.44 10.60 -76.50	180.52 15.62 -34.72	199.87 14.73 -64.37	168.89 13.16 -44.17	133.24 11.12 -30.23	103.68 6.51 -41.01	77.95 6.60 -14.92	73.87 5.44 -22.32	73.94 6.18 -14.95	76.67 4.79 -27.91	89.80 3.69 -44.23
RAVENSWOOD_GT_5 24254	49.93 3.75 -5.37	49.88 2.92 -15.52	49.29 2.54 -17.58	49.66 2.23 -20.85	49.80 2.17 -21.79	49.43 2.38 -18.70	51.01 2.56 -19.31	58.54 4.33 -14.12	70.61 5.16 -21.34	74.28 6.51 -12.15	83.36 8.13 -3.95	129.60 9.53 -42.63	131.89 10.35 -37.43	175.44 10.60 -76.50	180.52 15.62 -34.72	199.87 14.73 -64.37	168.89 13.16 -44.17	133.24 11.12 -30.23	103.68 6.51 -41.01	77.95 6.60 -14.92	73.87 5.44 -22.32	73.94 6.18 -14.95	76.67 4.79 -27.91	89.80 3.69 -44.23
RAVENSWOOD_GT_6 24253	49.93 3.75 -5.37	49.88 2.92 -15.52	49.29 2.54 -17.58	49.66 2.23 -20.85	49.80 2.17 -21.79	49.43 2.38 -18.70	51.01 2.56 -19.31	58.54 4.33 -14.12	70.61 5.16 -21.34	74.28 6.51 -12.15	83.36 8.13 -3.95	129.60 9.53 -42.63	131.89 10.35 -37.43	175.44 10.60 -76.50	180.52 15.62 -34.72	199.87 14.73 -64.37	168.89 13.16 -44.17	133.24 11.12 -30.23	103.68 6.51 -41.01	77.95 6.60 -14.92	73.87 5.44 -22.32	73.94 6.18 -14.95	76.67 4.79 -27.91	89.80 3.69 -44.23
RAVENSWOOD_GT_7 24255	49.93 3.75 -5.37	49.88 2.92 -15.52	49.29 2.54 -17.58	49.66 2.23 -20.85	49.80 2.17 -21.79	49.43 2.38 -18.70	51.01 2.56 -19.31	58.54 4.33 -14.12	70.61 5.16 -21.34	74.28 6.51 -12.15	83.36 8.13 -3.95	129.60 9.53 -42.63	131.89 10.35 -37.43	175.44 10.60 -76.50	180.52 15.62 -34.72	199.87 14.73 -64.37	168.89 13.16 -44.17	133.24 11.12 -30.23	103.68 6.51 -41.01	77.95 6.60 -14.92	73.87 5.44 -22.32	73.94 6.18 -14.95	76.67 4.79 -27.91	89.80 3.69 -44.23
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	49.93 3.75 -5.37	49.88 2.92 -15.52	49.29 2.54 -17.58	49.66 2.23 -20.85	49.80 2.17 -21.79	49.43 2.38 -18.70	51.01 2.56 -19.31	58.54 4.33 -14.12	70.61 5.16 -21.34	74.28 6.51 -12.15	83.36 8.13 -3.95	129.60 9.53 -42.63	131.89 10.35 -37.43	175.44 10.60 -76.50	180.52 15.62 -34.72	199.87 14.73 -64.37	168.89 13.16 -44.17	133.24 11.12 -30.23	103.68 6.51 -41.01	77.95 6.60 -14.92	73.87 5.44 -22.32	73.94 6.18 -14.95	76.67 4.79 -27.91	89.80 3.69 -44.23
RAVENSWOOD_GT_9 24257	49.93 3.75 -5.37	49.88 2.92 -15.52	49.29 2.54 -17.58	49.66 2.23 -20.85	49.80 2.17 -21.79	49.43 2.38 -18.70	51.01 2.56 -19.31	58.54 4.33 -14.12	70.61 5.16 -21.34	74.28 6.51 -12.15	83.36 8.13 -3.95	129.60 9.53 -42.63	131.89 10.35 -37.43	175.44 10.60 -76.50	180.52 15.62 -34.72	199.87 14.73 -64.37	168.89 13.16 -44.17	133.24 11.12 -30.23	103.68 6.51 -41.01	77.95 6.60 -14.92	73.87 5.44 -22.32	73.94 6.18 -14.95	76.67 4.79 -27.91	89.80 3.69 -44.23

RAVENSWOOD___1 23533	60.90 3.88 -16.21	59.51 3.02 -25.05	54.61 2.63 -22.81	54.61 2.31 -25.72	54.58 2.22 -26.52	54.82 2.47 -24.00	59.51 2.65 -27.72	72.91 4.37 -28.45	98.93 5.20 -49.62	108.10 6.51 -45.97	108.68 8.20 -29.20	129.75 9.68 -42.63	132.05 10.51 -37.43	175.35 10.51 -76.50	180.26 15.36 -34.72	199.63 14.49 -64.37	168.78 13.05 -44.17	133.33 11.21 -30.23	106.28 6.51 -43.61	98.59 6.55 -35.61	94.82 5.49 -43.22	93.74 6.34 -34.59	91.87 4.92 -42.98	91.87 3.81 -46.18
RAVENSWOOD___2 23534	60.90 3.88 -16.21	59.51 3.02 -25.05	54.63 2.65 -22.81	54.61 2.31 -25.72	54.61 2.25 -26.52	54.82 2.47 -24.00	59.51 2.65 -27.72	72.95 4.41 -28.45	98.93 5.20 -49.62	108.10 6.51 -45.97	108.75 8.27 -29.20	129.75 9.68 -42.63	132.05 10.51 -37.43	175.35 10.51 -76.50	180.26 15.36 -34.72	199.63 14.49 -64.37	168.78 13.05 -44.17	133.33 11.21 -30.23	106.28 6.51 -43.61	98.59 6.55 -35.61	94.86 5.53 -43.22	93.74 6.34 -34.59	91.87 4.92 -42.98	91.87 3.81 -46.18
RAVENSWOOD___3 23535	49.85 3.67 -5.37	49.85 2.89 -15.52	49.26 2.51 -17.58	49.64 2.21 -20.85	49.75 2.12 -21.79	49.40 2.35 -18.70	50.93 2.48 -19.31	58.42 4.21 -14.12	70.48 5.03 -21.34	74.06 6.29 -12.15	83.14 7.91 -3.95	129.29 9.22 -42.63	131.55 10.01 -37.43	175.18 10.34 -76.50	180.13 15.23 -34.72	199.51 14.37 -64.37	168.45 12.72 -44.17	132.96 10.84 -30.23	103.46 6.29 -41.01	77.73 6.38 -14.92	73.73 5.30 -22.32	73.73 5.97 -14.95	76.50 4.62 -27.91	89.75 3.64 -44.23
RAVNSWD 8-11____ 23667	49.93 3.75 -5.37	49.88 2.92 -15.52	49.29 2.54 -17.58	49.66 2.23 -20.85	49.80 2.17 -21.79	49.43 2.38 -18.70	51.01 2.56 -19.31	58.54 4.33 -14.12	70.61 5.16 -21.34	74.28 6.51 -12.15	83.36 8.13 -3.95	129.60 9.53 -42.63	131.89 10.35 -37.43	175.44 10.60 -76.50	180.52 15.62 -34.72	199.87 14.73 -64.37	168.89 13.16 -44.17	133.24 11.12 -30.23	103.68 6.51 -41.01	77.95 6.60 -14.92	73.87 5.44 -22.32	73.94 6.18 -14.95	76.67 4.79 -27.91	89.80 3.69 -44.23
RCPL_TRUST___DRP 24196	48.54 3.75 -3.98	45.87 2.92 -11.51	44.78 2.57 -13.04	44.27 2.23 -15.46	44.17 2.17 -16.16	44.60 2.38 -13.87	46.05 2.59 -14.32	54.93 4.37 -10.47	66.22 5.25 -16.86	74.39 6.62 -12.15	83.57 8.34 -3.95	127.43 9.68 -40.31	125.21 10.51 -30.59	175.71 10.87 -76.50	181.04 16.14 -34.72	200.24 15.10 -64.37	169.23 13.50 -44.17	133.51 11.39 -30.23	103.85 6.68 -41.01	78.06 6.71 -14.92	74.01 5.58 -22.32	74.04 6.28 -14.95	79.32 4.84 -30.51	93.98 3.73 -48.37
RENSSELAER___COGEN 23796	42.56 1.75 0.00	33.11 1.67 0.00	30.63 1.46 0.00	27.78 1.20 0.00	27.00 1.16 0.00	29.68 1.33 0.00	30.48 1.34 0.00	42.42 2.33 0.00	51.71 2.56 -5.04	74.64 3.67 -15.35	80.90 4.63 -4.99	125.14 5.19 -42.51	103.70 10.35 -13.87	190.98 6.01 -96.63	182.88 8.85 -43.85	210.30 8.21 -81.32	174.94 7.59 -55.79	136.23 6.16 -38.18	111.62 3.65 -51.81	78.89 3.61 -18.85	77.31 3.00 -28.20	75.23 3.54 -18.88	46.61 2.64 0.00	43.60 1.72 0.00
REVERE_CPPR_DRP 24186	41.67 0.86 0.00	32.10 0.66 0.00	29.64 0.47 0.00	27.03 0.45 0.00	26.28 0.44 0.00	28.80 0.45 0.00	29.90 0.76 0.00	41.49 1.40 0.00	45.90 1.72 -0.07	58.07 2.45 0.00	74.63 3.35 0.00	81.16 3.72 0.00	88.32 4.21 0.00	92.76 4.42 0.00	136.43 6.25 0.00	126.57 5.80 0.00	117.72 5.35 -0.81	96.57 4.13 -0.55	59.38 2.47 -0.75	59.01 2.31 -0.27	48.46 1.94 -0.41	55.40 2.32 -0.27	45.46 1.49 0.00	43.01 1.13 0.00
ROCHESTER_9_IC 23652	40.12 -0.69 0.00	30.91 -0.53 0.00	28.35 -0.82 0.00	25.86 -0.72 0.00	25.25 -0.59 0.00	27.67 -0.68 0.00	28.21 -0.93 0.00	39.61 -0.48 0.00	43.75 -0.84 -0.48	56.89 -0.17 -1.44	71.46 -0.29 -0.47	80.82 -0.62 -4.00	84.23 -1.18 -1.30	96.19 -1.24 -9.09	133.14 -1.17 -4.13	126.85 -1.57 -7.65	115.73 -1.00 -5.17	93.68 -1.75 -3.54	59.89 -1.07 -4.80	57.16 -1.02 -1.75	48.07 -0.65 -2.61	54.67 0.11 -1.75	44.06 0.09 0.00	41.34 -0.54 0.00
ROSETON___1 23587	43.54 2.73 0.00	33.58 2.14 0.00	31.04 1.87 0.00	28.17 1.59 0.00	27.39 1.55 0.00	30.08 1.73 0.00	30.98 1.84 0.00	43.34 3.25 0.00	52.01 3.93 -3.97	72.61 4.89 -12.10	81.41 6.20 -3.93	117.86 6.89 -33.53	102.62 7.57 -10.94	172.51 7.95 -76.22	176.62 11.85 -34.59	196.14 10.04 -64.14	165.53 10.04 -43.93	130.40 8.45 -30.06	102.05 5.11 -40.78	76.40 5.13 -14.84	72.55 4.24 -22.20	72.48 4.81 -14.86	49.47 3.74 -1.76	47.60 2.93 -2.79
ROSETON___2 23588	43.54 2.73 0.00	33.58 2.14 0.00	31.04 1.87 0.00	28.17 1.59 0.00	27.39 1.55 0.00	30.08 1.73 0.00	30.98 1.84 0.00	43.34 3.25 0.00	52.01 3.93 -3.97	72.56 4.84 -12.10	81.34 6.13 -3.93	117.63 6.66 -33.53	102.37 7.32 -10.94	172.33 7.77 -76.22	176.36 11.59 -34.59	195.78 10.87 -64.14	165.31 9.82 -43.93	130.22 8.27 -30.06	101.99 5.05 -40.78	76.35 5.08 -14.84	72.51 4.20 -22.20	72.37 4.70 -14.86	49.47 3.74 -1.76	47.60 2.93 -2.79
RUSSELL___STATION 23914	39.55 -1.26 0.00	30.43 -1.01 0.00	27.94 -1.23 0.00	25.54 -1.04 0.00	25.04 -0.80 0.00	27.27 -1.08 0.00	27.83 -1.31 0.00	39.09 -1.00 0.00	43.22 -1.37 -0.48	56.17 -0.89 -1.44	70.82 -0.93 -0.47	80.12 -1.32 -4.00	83.39 -2.02 -1.30	95.31 -2.12 -9.09	131.84 -2.47 -4.13	125.64 -2.78 -7.65	114.61 -2.12 -5.17	92.77 -2.66 -3.54	59.16 -1.80 -4.80	56.37 -1.81 -1.75	47.43 -1.29 -2.61	53.82 -0.74 -1.75	43.35 -0.62 0.00	40.75 -1.13 0.00
S SALMON___HYD 24043	40.24 -0.57 0.00	31.22 -0.22 0.00	28.82 -0.35 0.00	26.29 -0.29 0.00	25.56 -0.28 0.00	28.01 -0.34 0.00	28.94 -0.20 0.00	39.81 -0.28 0.00	43.93 -0.44 -0.26	55.86 -0.56 -0.80	70.97 -0.57 -0.26	79.03 -0.62 -2.21	84.24 -0.59 -0.72	92.93 -0.44 -5.03	131.81 -0.65 -2.28	124.29 -0.72 -4.24	113.58 -0.89 -2.91	92.96 -0.92 -1.99	58.30 -0.56 -2.70	56.79 -0.62 -0.98	47.12 -0.46 -1.47	53.58 -0.21 -0.98	43.79 -0.18 0.00	41.67 -0.21 0.00
SELKIRK___II 23799	41.99 1.18 0.00	32.54 1.10 0.00	30.13 0.96 0.00	27.38 0.80 0.00	26.62 0.78 0.00	29.23 0.88 0.00	29.96 0.82 0.00	41.69 1.60 0.00	50.97 1.85 -5.01	73.46 2.56 -15.28	79.45 3.21 -4.96	123.32 3.56 -42.32	101.87 3.95 -13.81	188.61 4.06 -96.21	179.83 5.99 -43.66	207.30 5.56 -80.97	172.35 5.24 -55.55	134.14 4.23 -38.02	110.27 2.53 -51.58	77.80 2.60 -18.77	76.30 2.12 -28.07	74.14 2.53 -18.80	45.86 1.89 0.00	43.01 1.13 0.00
SELKIRK___I 23801	42.36 1.55 0.00	32.76 1.32 0.00	30.34 1.17 0.00	27.54 0.96 0.00	26.77 0.93 0.00	29.40 1.05 0.00	30.07 0.93 0.00	41.93 1.84 0.00	51.27 2.16 -5.00	73.86 3.00 -15.24	80.01 3.78 -4.95	123.82 4.18 -42.20	102.51 4.63 -13.77	189.04 4.77 -95.93	180.75 7.03 -43.54	208.14 6.64 -80.73	173.09 6.14 -55.39	134.76 4.96 -37.91	110.57 2.98 -51.43	78.14 2.99 -18.72	76.59 2.49 -27.99	74.45 2.90 -18.74	46.17 2.20 0.00	43.26 1.38 0.00
SENECA OSWGO___HYD 24041	40.03 -0.78 0.00	30.91 -0.53 0.00	28.56 -0.61 0.00	26.05 -0.53 0.00	25.32 -0.52 0.00	27.81 -0.54 0.00	28.56 -0.58 0.00	39.57 -0.52 0.00	43.31 -1.10 -0.30	55.08 -1.45 -0.91	69.80 -1.78 -0.30	77.95 -2.01 -2.52	82.66 -2.27 -0.82	91.68 -2.39 -5.73	129.27 -3.51 -2.60	122.21 -3.38 -4.82	111.71 -3.24 -3.39	91.36 -2.85 -2.32	57.63 -1.68 -3.15	55.89 -1.69 -1.15	46.48 -1.34 -1.71	52.90 -1.06 -1.15	43.40 -0.57 0.00	41.17 -0.71 0.00
SENECA___ENERGY 23797	39.50 -1.31 0.00	30.34 -1.10 0.00	27.71 -1.46 0.00	25.25 -1.33 0.00	24.57 -1.27 0.00	27.07 -1.28 0.00	28.06 -1.08 0.00	39.93 -0.16 0.00	44.51 -0.22 -0.62	58.29 0.83 -1.84	73.31 1.43 -0.60	84.10 1.55 -5.11	87.29 1.51 -1.67	101.63 1.68 -11.61	138.31 2.86 -5.27	132.96 2.42 -9.77	116.83 -0.22 -5.49	95.01 -0.64 -3.76	60.70 -0.56 -5.10	57.78 -0.51 -1.86	48.51 -0.37 -2.77	54.78 0.11 -1.86	43.97 0.00 0.00	41.17 -0.71 0.00

SHOEMAKER___GT 23640	43.30 2.49 0.00	33.39 1.95 0.00	30.86 1.69 0.00	28.02 1.44 0.00	27.24 1.40 0.00	29.88 1.53 0.00	30.80 1.66 0.00	43.10 3.01 0.00	51.41 3.66 -3.64	71.26 4.56 -11.08	80.73 5.85 -3.60	114.72 6.58 -30.70	101.36 7.23 -10.02	165.89 7.77 -69.78	173.44 11.59 -31.67	190.36 10.87 -58.72	161.67 9.82 -40.29	127.64 8.18 -27.57	98.46 4.89 -37.41	74.95 4.91 -13.61	70.48 4.01 -20.36	70.99 4.54 -13.64	43.87 3.47 3.57	38.82 2.60 5.66
SHOREHAM_IC_1 23715	82.34 3.10 -38.43	75.01 2.77 -40.80	48.95 2.42 -17.36	44.09 2.50 -15.01	43.41 2.40 -15.17	43.10 2.61 -12.14	40.62 2.86 -8.62	43.56 4.05 0.58	52.28 4.90 -3.27	74.33 6.56 -12.15	82.40 6.34 -4.78	118.23 7.51 -33.28	135.63 8.83 -42.69	173.85 9.01 -76.50	178.44 13.54 -34.72	198.06 12.92 -64.37	322.21 11.60 -199.05	272.70 9.74 -171.07	173.53 5.78 -111.59	118.53 5.64 -56.46	136.76 4.61 -86.04	103.42 4.65 -45.96	80.48 3.30 -33.21	77.48 3.35 -32.25
SHOREHAM_IC_2 23716	82.34 3.10 -38.43	75.01 2.77 -40.80	48.95 2.42 -17.36	44.09 2.50 -15.01	43.41 2.40 -15.17	43.10 2.61 -12.14	40.62 2.86 -8.62	43.56 4.05 0.58	52.28 4.90 -3.27	74.33 6.56 -12.15	82.40 6.34 -4.78	118.23 7.51 -33.28	135.63 8.83 -42.69	173.85 9.01 -76.50	178.44 13.54 -34.72	198.06 12.92 -64.37	322.21 11.60 -199.05	272.70 9.74 -171.07	173.53 5.78 -111.59	118.53 5.64 -56.46	136.76 4.61 -86.04	103.42 4.65 -45.96	80.48 3.30 -33.21	77.48 3.35 -32.25
SITHE_IND_GS1 24169	39.34 -1.47 0.00	30.34 -1.10 0.00	28.06 -1.11 0.00	25.62 -0.96 0.00	24.94 -0.90 0.00	27.36 -0.99 0.00	28.00 -1.14 0.00	38.73 -1.36 0.00	42.68 -1.68 -0.25	54.21 -2.17 -0.76	68.75 -2.78 -0.25	76.43 -3.10 -2.09	81.34 -3.45 -0.68	89.47 -3.62 -4.75	127.00 -5.34 -2.16	119.70 -5.07 -4.00	109.62 -4.69 -2.75	89.82 -3.95 -1.88	56.35 -2.36 -2.55	55.05 -2.31 -0.93	45.61 -1.89 -1.39	51.94 -1.80 -0.93	42.78 -1.19 0.00	40.83 -1.05 0.00
SITHE_IND_GS2 24170	39.34 -1.47 0.00	30.34 -1.10 0.00	28.06 -1.11 0.00	25.62 -0.96 0.00	24.94 -0.90 0.00	27.36 -0.99 0.00	28.00 -1.14 0.00	38.73 -1.36 0.00	42.68 -1.68 -0.25	54.21 -2.17 -0.76	68.75 -2.78 -0.25	76.43 -3.10 -2.09	81.34 -3.45 -0.68	89.47 -3.62 -4.75	127.00 -5.34 -2.16	119.70 -5.07 -4.00	109.62 -4.69 -2.75	89.82 -3.95 -1.88	56.35 -2.36 -2.55	55.05 -2.31 -0.93	45.61 -1.89 -1.39	51.94 -1.80 -0.93	42.78 -1.19 0.00	40.83 -1.05 0.00
SITHE_IND_GS3 24171	39.34 -1.47 0.00	30.34 -1.10 0.00	28.06 -1.11 0.00	25.62 -0.96 0.00	24.94 -0.90 0.00	27.36 -0.99 0.00	28.00 -1.14 0.00	38.73 -1.36 0.00	42.68 -1.68 -0.25	54.21 -2.17 -0.76	68.75 -2.78 -0.25	76.43 -3.10 -2.09	81.34 -3.45 -0.68	89.47 -3.62 -4.75	127.00 -5.34 -2.16	119.70 -5.07 -4.00	109.62 -4.69 -2.75	89.82 -3.95 -1.88	56.35 -2.36 -2.55	55.05 -2.31 -0.93	45.61 -1.89 -1.39	51.94 -1.80 -0.93	42.78 -1.19 0.00	40.83 -1.05 0.00
SITHE_IND_GS4 24172	39.34 -1.47 0.00	30.34 -1.10 0.00	28.06 -1.11 0.00	25.62 -0.96 0.00	24.94 -0.90 0.00	27.36 -0.99 0.00	28.00 -1.14 0.00	38.73 -1.36 0.00	42.68 -1.68 -0.25	54.21 -2.17 -0.76	68.75 -2.78 -0.25	76.43 -3.10 -2.09	81.34 -3.45 -0.68	89.47 -3.62 -4.75	127.00 -5.34 -2.16	119.70 -5.07 -4.00	109.62 -4.69 -2.75	89.82 -3.95 -1.88	56.35 -2.36 -2.55	55.05 -2.31 -0.93	45.61 -1.89 -1.39	51.94 -1.80 -0.93	42.78 -1.19 0.00	40.83 -1.05 0.00
SITHE___BATAVIA 24024	39.42 -1.39 0.00	30.87 -0.57 0.00	28.15 -1.02 0.00	25.65 -0.93 0.00	24.94 -0.90 0.00	27.53 -0.82 0.00	27.97 -1.17 0.00	38.85 -1.24 0.00	42.85 -1.81 -0.55	56.20 -1.06 -1.64	70.74 -1.07 -0.53	80.13 -1.86 -4.55	82.91 -2.69 -1.49	95.86 -2.83 -10.35	131.76 -3.12 -4.70	126.22 -3.26 -8.71	114.86 -2.68 -5.98	92.67 -3.31 -4.09	59.46 -2.25 -5.55	56.42 -2.03 -2.02	47.79 -1.34 -3.02	54.41 -0.42 -2.02	43.57 -0.40 0.00	40.62 -1.26 0.00
SITHE___INDEPEND 23800	39.34 -1.47 0.00	30.34 -1.10 0.00	28.06 -1.11 0.00	25.62 -0.96 0.00	24.94 -0.90 0.00	27.36 -0.99 0.00	28.00 -1.14 0.00	38.73 -1.36 0.00	42.68 -1.68 -0.25	54.21 -2.17 -0.76	68.75 -2.78 -0.25	76.43 -3.10 -2.09	81.34 -3.45 -0.68	89.47 -3.62 -4.75	127.00 -5.34 -2.16	119.70 -5.07 -4.00	109.62 -4.69 -2.75	89.82 -3.95 -1.88	56.35 -2.36 -2.55	55.05 -2.31 -0.93	45.61 -1.89 -1.39	51.94 -1.80 -0.93	42.78 -1.19 0.00	40.83 -1.05 0.00
SITHE___MASSENA 23902	40.36 -0.45 0.00	31.06 -0.38 0.00	29.02 -0.15 0.00	26.47 -0.11 0.00	25.74 -0.10 0.00	28.18 -0.17 0.00	29.23 0.09 0.00	39.37 -0.72 0.00	43.02 -1.01 0.08	53.82 -1.56 0.24	69.20 -2.00 0.08	74.67 -2.09 0.68	81.87 -2.02 0.22	84.94 -1.86 1.54	126.62 -2.86 0.70	116.82 -2.66 1.29	108.28 -2.23 1.05	89.42 -1.75 0.72	54.12 -1.07 0.97	54.84 -1.24 0.35	44.47 -1.11 0.53	50.44 -2.01 0.36	42.17 -1.80 0.00	40.79 -1.09 0.00
SITHE___OGDNSBRG 24021	39.50 -1.31 0.00	31.38 -0.06 0.00	29.32 0.15 0.00	26.71 0.13 0.00	25.97 0.13 0.00	28.38 0.03 0.00	29.64 0.50 0.00	38.57 -1.52 0.00	42.14 -1.90 0.07	52.62 -2.78 0.22	67.86 -3.35 0.07	73.34 -3.48 0.62	81.89 -2.02 0.20	85.17 -1.77 1.40	124.86 -4.69 0.63	115.36 -4.23 1.18	108.58 -2.01 0.97	89.67 -1.56 0.66	54.31 -0.95 0.90	53.90 -2.20 0.33	43.68 -1.94 0.49	49.42 -3.06 0.33	41.07 -2.90 0.00	39.83 -2.05 0.00
SITHE___STERLING 23777	41.18 0.37 0.00	31.72 0.28 0.00	29.29 0.12 0.00	26.74 0.16 0.00	26.00 0.16 0.00	28.46 0.11 0.00	29.43 0.29 0.00	40.89 0.80 0.00	45.19 0.97 -0.11	57.40 1.45 -0.33	73.46 2.07 -0.11	80.68 2.32 -0.92	87.02 2.61 -0.30	93.09 2.65 -2.10	134.91 3.78 -0.95	126.04 3.50 -1.77	115.97 3.12 -1.29	95.16 2.39 -0.88	58.76 1.40 -1.20	58.17 1.30 -0.44	47.87 1.11 -0.65	54.68 1.43 -0.44	44.89 0.92 0.00	42.51 0.63 0.00
SOUTH CAIRO___GT 23612	43.54 2.73 0.00	33.61 2.17 0.00	31.07 1.90 0.00	28.15 1.57 0.00	27.34 1.50 0.00	30.02 1.67 0.00	30.89 1.75 0.00	43.34 3.25 0.00	52.58 4.01 -4.46	73.99 4.78 -13.59	81.90 6.20 -4.42	122.06 6.97 -37.65	104.13 7.74 -12.28	183.12 9.19 -85.59	182.69 13.67 -38.84	205.59 12.80 -72.02	172.69 11.71 -49.42	135.36 9.65 -33.82	107.77 5.73 -45.88	78.83 5.70 -16.70	75.74 4.66 -24.97	74.76 5.23 -16.72	48.56 4.00 -0.59	45.57 2.76 -0.93
SOUTH HAMPTN___IC 23720	84.10 4.86 -38.43	76.20 3.96 -40.80	49.97 3.44 -17.36	44.99 3.40 -15.01	44.27 3.26 -15.17	44.06 3.57 -12.14	41.72 3.96 -8.62	45.40 5.89 0.58	54.57 7.19 -3.27	77.56 9.79 -12.15	86.97 10.91 -4.78	123.96 13.24 -33.28	141.94 15.14 -42.69	179.51 14.67 -76.50	186.38 21.48 -34.72	205.43 20.29 -64.37	328.91 18.30 -199.05	278.21 15.25 -171.07	177.69 9.94 -111.59	122.65 9.76 -56.46	140.17 8.02 -86.04	107.27 8.50 -45.96	83.07 5.89 -33.21	79.37 5.24 -32.25
SOUTHOLD___IC 23719	84.63 5.39 -38.43	76.58 4.34 -40.80	50.32 3.79 -17.36	45.28 3.69 -15.01	44.55 3.54 -15.17	44.40 3.91 -12.14	42.10 4.34 -8.62	45.96 6.45 0.58	55.32 7.94 -3.27	78.62 10.85 -12.15	88.46 12.40 -4.78	125.67 14.95 -33.28	143.79 16.99 -42.69	180.92 16.08 -76.50	188.20 23.30 -34.72	207.12 21.98 -64.37	330.47 19.86 -199.05	279.50 16.54 -171.07	178.93 11.18 -111.59	123.89 11.00 -56.46	141.19 9.04 -86.04	108.43 9.66 -45.96	83.86 6.68 -33.21	79.99 5.86 -32.25
ST LAWRENCE____ 23600	40.03 -0.78 0.00	30.78 -0.66 0.00	28.76 -0.41 0.00	26.23 -0.35 0.00	25.50 -0.34 0.00	27.92 -0.43 0.00	28.94 -0.20 0.00	38.97 -1.12 0.00	42.74 -1.28 0.09	53.51 -1.84 0.27	68.84 -2.35 0.09	74.22 -2.48 0.74	81.26 -2.61 0.24	84.01 -2.65 1.68	125.51 -3.91 0.76	115.74 -3.62 1.41	107.08 -3.35 1.13	88.55 -2.57 0.77	53.54 -1.57 1.05	54.41 -1.64 0.38	44.11 -1.43 0.57	50.05 -2.38 0.38	41.95 -2.02 0.00	40.58 -1.30 0.00

STATION 5_MISC_HYD 23604	42.44 1.63 0.00	32.51 1.07 0.00	29.72 0.55 0.00	27.06 0.48 0.00	26.41 0.57 0.00	29.00 0.65 0.00	29.87 0.73 0.00	42.37 2.28 0.00	46.92 2.34 -0.47	61.40 4.34 -1.44	77.74 5.99 -0.47	87.87 6.43 -4.00	91.89 6.48 -1.30	104.32 6.89 -9.09	145.12 10.81 -4.13	137.84 9.42 -7.65	126.02 9.37 -5.09	101.62 6.25 -3.48	64.31 3.43 -4.72	61.31 3.16 -1.72	51.26 2.58 -2.57	58.28 3.75 -1.72	46.74 2.77 0.00	43.68 1.80 0.00
STURGEON_POOL_HYD 23609	44.12 3.31 0.00	33.92 2.48 0.00	31.30 2.13 0.00	28.39 1.81 0.00	27.57 1.73 0.00	30.28 1.93 0.00	31.18 2.04 0.00	43.86 3.77 0.00	52.92 4.72 -4.09	73.53 5.45 -12.46	82.39 7.06 -4.05	119.85 7.90 -34.51	104.03 8.66 -11.26	176.77 9.98 -78.45	180.75 14.97 -35.60	200.92 14.13 -66.02	169.69 12.83 -45.30	133.55 10.66 -31.00	104.68 6.46 -42.06	78.17 6.43 -15.31	74.26 5.26 -22.89	74.00 5.86 -15.33	48.59 4.62 0.00	45.36 3.48 0.00
SYRACUSE___POWER 24017	40.12 -0.69 0.00	31.00 -0.44 0.00	28.59 -0.58 0.00	26.08 -0.50 0.00	25.35 -0.49 0.00	27.84 -0.51 0.00	28.62 -0.52 0.00	39.69 -0.40 0.00	43.90 -0.57 -0.36	56.15 -0.56 -1.09	71.06 -0.57 -0.35	79.75 -0.70 -3.01	84.33 -0.76 -0.98	94.39 -0.80 -6.85	132.12 -1.17 -3.11	125.33 -1.21 -5.77	114.37 -1.23 -4.04	93.46 -1.19 -2.76	59.12 -0.79 -3.75	57.00 -0.79 -1.36	47.50 -0.65 -2.04	53.86 -0.32 -1.37	43.88 -0.09 0.00	41.54 -0.34 0.00
Stony___Brook 24151	82.42 3.18 -38.43	75.10 2.86 -40.80	49.04 2.51 -17.36	43.98 2.39 -15.01	43.26 2.25 -15.17	42.93 2.44 -12.14	40.32 2.56 -8.62	43.12 3.61 0.58	51.53 4.15 -3.27	73.39 5.62 -12.15	81.48 5.42 -4.78	117.84 7.12 -33.28	135.21 8.41 -42.69	173.50 8.66 -76.50	177.79 12.89 -34.72	197.46 12.32 -64.37	321.88 11.27 -199.05	272.42 9.46 -171.07	173.31 5.56 -111.59	118.31 5.42 -56.46	136.58 4.43 -86.04	103.15 4.38 -45.96	79.91 2.73 -33.21	76.73 2.60 -32.25
UPPER HUDSON___HYD 24058	44.52 3.71 0.00	34.58 3.14 0.00	31.91 2.74 0.00	28.87 2.29 0.00	28.04 2.20 0.00	30.84 2.49 0.00	31.88 2.74 0.00	44.78 4.69 0.00	54.11 4.72 -5.28	78.67 6.95 -16.10	85.63 9.12 -5.23	132.19 10.15 -44.60	108.75 10.09 -14.55	200.60 10.87 -101.39	191.94 15.75 -46.01	220.58 14.49 -85.32	183.93 13.83 -58.54	143.62 11.67 -40.06	116.91 6.40 -54.35	82.42 6.21 -19.78	81.36 5.67 -29.58	79.80 7.18 -19.81	49.38 5.41 0.00	45.73 3.85 0.00
UPPER RAQUET___HYD 24056	40.52 -0.29 0.00	31.31 -0.13 0.00	29.23 0.06 0.00	26.66 0.08 0.00	25.92 0.08 0.00	28.35 0.00 0.00	29.49 0.35 0.00	39.65 -0.44 0.00	43.18 -0.93 0.00	53.78 -1.84 0.00	69.07 -2.21 0.00	75.19 -2.25 0.00	82.09 -2.02 0.00	87.19 -1.15 0.00	129.14 -1.04 0.00	119.80 -0.97 0.00	110.08 -0.67 0.81	90.88 -0.46 0.55	55.13 -0.28 0.75	55.60 -0.56 0.27	45.15 -0.55 0.41	51.17 -1.37 0.27	42.52 -1.45 0.00	41.04 -0.84 0.00
VISCHER___FERRY HYD 24020	43.22 2.41 0.00	33.55 2.11 0.00	31.01 1.84 0.00	28.12 1.54 0.00	27.31 1.47 0.00	30.02 1.67 0.00	30.89 1.75 0.00	43.22 3.13 0.00	52.65 3.44 -5.10	76.06 4.89 -15.55	82.60 6.27 -5.05	127.47 6.97 -43.06	105.65 7.49 -14.05	194.18 7.95 -97.89	186.20 11.59 -44.43	213.90 10.75 -82.38	178.23 10.15 -56.52	138.75 8.18 -38.68	113.47 4.83 -52.48	80.27 4.74 -19.10	78.68 4.01 -28.56	76.69 4.75 -19.13	47.58 3.61 0.00	44.35 2.47 0.00
WADING RIVER_1-3_GRP5 24038	81.97 2.73 -38.43	74.72 2.48 -40.80	48.69 2.16 -17.36	44.01 2.42 -15.01	43.31 2.30 -15.17	42.98 2.49 -12.14	40.53 2.77 -8.62	43.44 3.93 0.58	52.10 4.72 -3.27	73.89 6.12 -12.15	81.62 5.56 -4.78	117.84 7.12 -33.28	135.21 8.41 -42.69	173.41 8.57 -76.50	177.66 12.76 -34.72	197.34 12.20 -64.37	321.65 11.04 -199.05	272.24 9.28 -171.07	173.25 5.50 -111.59	118.25 5.36 -56.46	136.53 4.38 -86.04	103.15 4.38 -45.96	79.99 2.81 -33.21	77.31 3.18 -32.25
WADING RIVER_IC_1 23522	81.97 2.73 -38.43	74.72 2.48 -40.80	48.69 2.16 -17.36	44.01 2.42 -15.01	43.31 2.30 -15.17	42.98 2.49 -12.14	40.53 2.77 -8.62	43.44 3.93 0.58	52.10 4.72 -3.27	73.89 6.12 -12.15	81.62 5.56 -4.78	117.84 7.12 -33.28	135.21 8.41 -42.69	173.41 8.57 -76.50	177.66 12.76 -34.72	197.34 12.20 -64.37	321.65 11.04 -199.05	272.24 9.28 -171.07	173.25 5.50 -111.59	118.25 5.36 -56.46	136.53 4.38 -86.04	103.15 4.38 -45.96	79.99 2.81 -33.21	77.31 3.18 -32.25
WADING RIVER_IC_2 23547	81.97 2.73 -38.43	74.72 2.48 -40.80	48.69 2.16 -17.36	44.01 2.42 -15.01	43.31 2.30 -15.17	42.98 2.49 -12.14	40.53 2.77 -8.62	43.44 3.93 0.58	52.10 4.72 -3.27	73.89 6.12 -12.15	81.62 5.56 -4.78	117.84 7.12 -33.28	135.21 8.41 -42.69	173.41 8.57 -76.50	177.66 12.76 -34.72	197.34 12.20 -64.37	321.65 11.04 -199.05	272.24 9.28 -171.07	173.25 5.50 -111.59	118.25 5.36 -56.46	136.53 4.38 -86.04	103.15 4.38 -45.96	79.99 2.81 -33.21	77.31 3.18 -32.25
WADING RIVER_IC_3 23601	81.89 2.65 -38.43	74.66 2.42 -40.80	48.63 2.10 -17.36	44.01 2.42 -15.01	43.31 2.30 -15.17	42.98 2.49 -12.14	40.53 2.77 -8.62	43.44 3.93 0.58	52.10 4.72 -3.27	74.06 6.29 -12.15	81.41 5.35 -4.78	117.69 6.97 -33.28	135.04 8.24 -42.69	173.23 8.39 -76.50	177.40 12.50 -34.72	197.10 11.96 -64.37	321.32 10.71 -199.05	271.97 9.01 -171.07	173.14 5.39 -111.59	118.08 5.19 -56.46	136.44 4.29 -86.04	103.05 4.28 -45.96	79.91 2.73 -33.21	77.31 3.18 -32.25
WALDEN___HYDRO 24148	43.83 3.02 0.00	33.67 2.23 0.00	31.10 1.93 0.00	28.20 1.62 0.00	27.42 1.58 0.00	30.08 1.73 0.00	31.00 1.86 0.00	43.54 3.45 0.00	52.28 4.28 -3.89	72.54 5.06 -11.86	81.62 6.49 -3.85	117.65 7.36 -32.85	102.99 8.16 -10.72	172.30 9.28 -74.68	177.87 13.80 -33.89	196.65 13.04 -62.84	166.51 11.83 -43.12	131.23 9.83 -29.51	102.03 5.84 -40.03	76.81 5.81 -14.57	72.65 4.75 -21.79	72.68 5.28 -14.59	47.64 4.26 0.59	44.22 3.27 0.93
WATERSIDE___6 8 9 23538	60.98 3.96 -16.21	59.57 3.08 -25.05	54.66 2.68 -22.81	54.67 2.37 -25.72	54.63 2.27 -26.52	54.87 2.52 -24.00	59.54 2.68 -27.72	72.95 4.41 -28.45	98.98 5.25 -49.62	108.21 6.62 -45.97	108.82 8.34 -29.20	129.83 9.76 -42.63	132.22 10.68 -37.43	175.53 10.69 -76.50	180.39 15.49 -34.72	199.87 14.73 -64.37	168.89 13.16 -44.17	133.51 11.39 -30.23	106.45 6.68 -43.61	98.70 6.66 -35.61	94.95 5.62 -43.22	93.90 6.50 -34.59	91.96 5.01 -42.98	92.00 3.94 -46.18
WEST BABYLON___IC 23714	83.24 4.00 -38.43	75.51 3.27 -40.80	49.42 2.89 -17.36	44.17 2.58 -15.01	43.49 2.48 -15.17	43.21 2.72 -12.14	40.85 3.09 -8.62	43.96 4.45 0.58	52.72 5.34 -3.27	75.06 7.29 -12.15	84.54 8.48 -4.78	121.17 10.45 -33.28	138.74 11.94 -42.69	177.30 12.46 -76.50	183.39 18.49 -34.72	202.65 17.51 -64.37	326.34 15.73 -199.05	276.10 13.14 -171.07	175.56 7.81 -111.59	120.56 7.67 -56.46	138.47 6.32 -86.04	105.48 6.71 -45.96	81.84 4.66 -33.21	77.90 3.77 -32.25
WEST CANADA___HYD 24049	41.05 0.24 0.00	31.63 0.19 0.00	29.32 0.15 0.00	26.71 0.13 0.00	25.97 0.13 0.00	28.49 0.14 0.00	29.29 0.15 0.00	40.45 0.36 0.00	44.45 0.44 0.10	55.92 0.61 0.31	71.96 0.78 0.10	77.43 0.85 0.86	84.76 0.93 0.28	87.26 0.88 1.96	130.59 1.30 0.89	120.33 1.21 1.65	111.55 1.12 1.13	92.04 0.92 0.77	55.67 0.56 1.05	56.61 0.56 0.38	46.00 0.46 0.57	53.01 0.58 0.38	44.41 0.44 0.00	42.17 0.29 0.00
WESTERN_NY_WIND 24143	39.46 -1.35 0.00	30.87 -0.57 0.00	28.15 -1.02 0.00	25.62 -0.96 0.00	24.94 -0.90 0.00	27.50 -0.85 0.00	27.95 -1.19 0.00	38.93 -1.16 0.00	42.94 -1.72 -0.55	56.34 -0.95 -1.67	70.89 -0.93 -0.54	80.35 -1.70 -4.61	83.01 -2.61 -1.51	96.09 -2.74 -10.49	131.95 -2.99 -4.76	126.58 -3.02 -8.83	115.05 -2.57 -6.06	92.91 -3.12 -4.14	59.65 -2.13 -5.62	56.51 -1.97 -2.05	47.88 -1.29 -3.06	54.49 -0.37 -2.05	43.66 -0.31 0.00	40.71 -1.17 0.00

YORK____WARBASSE 23770	60.86	59.45	54.63	54.67	54.63	54.90	59.48	72.79	98.85	108.26	108.96	129.91	132.22	175.17	179.86	199.39	168.44	133.33	106.34	98.64	95.00	94.00	92.14	92.21
	3.84	2.96	2.65	2.37	2.27	2.55	2.62	4.25	5.12	6.67	8.48	9.84	10.68	10.34	14.97	14.25	12.72	11.21	6.57	6.60	5.67	6.60	5.19	4.15
	-16.21	-25.05	-22.81	-25.72	-26.52	-24.00	-27.72	-28.45	-49.62	-45.97	-29.20	-42.63	-37.43	-76.49	-34.71	-64.37	-44.16	-30.23	-43.61	-35.61	-43.22	-34.59	-42.98	-46.18