

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

08/06/2002

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	
59TH STREET_GT_1	46.31	45.31	44.01	43.83	43.85	45.44	45.33	45.70	50.15	53.82	58.12	68.36	73.56	81.24	81.33	83.56	81.33	68.42	56.32	52.71	50.26	46.70	46.77	46.16
24138	3.25	2.48	2.25	2.02	2.03	2.20	2.86	3.67	4.00	4.16	4.76	5.18	5.50	5.70	6.56	6.58	6.30	6.13	5.20	4.89	4.90	4.55	3.74	3.17
	-8.13	-14.95	-15.60	-18.59	-18.47	-17.36	-8.88	-7.71	-8.74	-11.84	-11.25	-18.56	-21.84	-27.24	-21.48	-23.94	-24.61	-12.84	-6.69	-6.03	-2.37	-0.78	-8.71	-8.18
74TH STREET_GT_1	46.31	45.31	44.01	43.83	43.85	45.44	45.33	45.70	50.15	53.82	58.12	68.36	73.56	81.24	81.33	83.56	81.33	68.42	56.32	52.71	50.26	46.70	46.77	46.16
24260	3.25	2.48	2.25	2.02	2.03	2.20	2.86	3.67	4.00	4.16	4.76	5.18	5.50	5.70	6.56	6.58	6.30	6.13	5.20	4.89	4.90	4.55	3.74	3.17
	-8.13	-14.95	-15.60	-18.59	-18.47	-17.36	-8.88	-7.71	-8.74	-11.84	-11.25	-18.56	-21.84	-27.24	-21.48	-23.94	-24.61	-12.84	-6.69	-6.03	-2.37	-0.78	-8.71	-8.18
74TH STREET_GT_2	46.31	45.31	44.01	43.83	43.85	45.44	45.33	45.70	50.15	53.82	58.12	68.36	73.56	81.24	81.33	83.56	81.33	68.42	56.32	52.71	50.26	46.70	46.77	46.16
24261	3.25	2.48	2.25	2.02	2.03	2.20	2.86	3.67	4.00	4.16	4.76	5.18	5.50	5.70	6.56	6.58	6.30	6.13	5.20	4.89	4.90	4.55	3.74	3.17
	-8.13	-14.95	-15.60	-18.59	-18.47	-17.36	-8.88	-7.71	-8.74	-11.84	-11.25	-18.56	-21.84	-27.24	-21.48	-23.94	-24.61	-12.84	-6.69	-6.03	-2.37	-0.78	-8.71	-8.18
ADK HUDSON___FALLS	36.68	29.50	27.63	24.50	24.63	27.23	35.10	36.55	41.94	45.53	46.17	48.85	53.95	68.40	81.09	83.69	84.53	52.57	46.96	44.00	46.04	44.51	36.58	36.59
24011	1.75	1.62	1.47	1.28	1.28	1.35	1.51	2.23	1.98	2.38	2.82	2.77	2.91	3.04	3.20	3.61	3.38	3.12	2.53	2.21	3.05	3.14	2.26	1.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.55	-5.33	-1.24	-1.46	-4.82	-17.06	-24.60	-27.04	-30.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	36.68	29.50	27.63	24.50	24.63	27.23	35.10	36.55	41.94	45.53	46.17	48.85	53.95	68.40	81.09	83.69	84.53	52.57	46.96	44.00	46.04	44.51	36.58	36.59
23798	1.75	1.62	1.47	1.28	1.28	1.35	1.51	2.23	1.98	2.38	2.82	2.77	2.91	3.04	3.20	3.61	3.38	3.12	2.53	2.21	3.05	3.14	2.26	1.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.55	-5.33	-1.24	-1.46	-4.82	-17.06	-24.60	-27.04	-30.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	36.68	29.50	27.63	24.50	24.63	27.23	35.10	36.55	41.94	45.53	46.17	48.85	53.95	68.40	81.09	83.69	84.53	52.57	46.96	44.00	46.04	44.51	36.58	36.59
24028	1.75	1.62	1.47	1.28	1.28	1.35	1.51	2.23	1.98	2.38	2.82	2.77	2.91	3.04	3.20	3.61	3.38	3.12	2.53	2.21	3.05	3.14	2.26	1.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.55	-5.33	-1.24	-1.46	-4.82	-17.06	-24.60	-27.04	-30.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	36.61	29.27	27.44	24.36	24.49	27.07	35.07	36.34	42.09	45.32	45.90	48.86	53.95	68.18	80.73	82.91	83.81	52.71	47.14	44.26	45.66	44.02	36.45	36.48
23527	1.68	1.39	1.28	1.14	1.14	1.19	1.48	2.02	2.17	2.27	2.57	2.81	3.00	3.14	3.30	3.34	3.23	3.26	2.71	2.47	2.67	2.65	2.13	1.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.51	-5.23	-1.22	-1.43	-4.73	-16.74	-24.14	-26.53	-30.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	36.36	29.22	27.39	24.31	24.45	27.04	35.00	36.17	41.75	44.83	45.35	48.28	53.36	67.57	80.23	82.42	83.28	52.07	46.61	43.71	45.31	43.94	36.38	36.48
24190	1.43	1.34	1.23	1.09	1.10	1.16	1.41	1.85	1.83	1.78	2.02	2.23	2.40	2.51	2.77	2.81	2.67	2.62	2.18	1.92	2.32	2.57	2.06	1.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.51	-5.23	-1.22	-1.43	-4.74	-16.76	-24.17	-26.57	-30.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	36.36	29.22	27.39	24.31	24.45	27.04	35.00	36.17	41.75	44.83	45.35	48.28	53.36	67.57	80.23	82.42	83.28	52.07	46.56	43.71	45.31	43.94	36.38	36.48
23571	1.43	1.34	1.23	1.09	1.10	1.16	1.41	1.85	1.83	1.78	2.02	2.23	2.40	2.51	2.77	2.81	2.67	2.62	2.13	1.92	2.32	2.57	2.06	1.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.51	-5.23	-1.22	-1.43	-4.74	-16.76	-24.17	-26.57	-30.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	36.36	29.22	27.39	24.31	24.45	27.04	35.00	36.17	41.75	44.83	45.35	48.28	53.36	67.57	80.23	82.42	83.28	52.07	46.56	43.71	45.31	43.94	36.38	36.48
23572	1.43	1.34	1.23	1.09	1.10	1.16	1.41	1.85	1.83	1.78	2.02	2.23	2.40	2.51	2.77	2.81	2.67	2.62	2.13	1.92	2.32	2.57	2.06	1.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.51	-5.23	-1.22	-1.43	-4.74	-16.76	-24.17	-26.57	-30.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	36.36	29.22	27.39	24.31	24.45	27.04	35.00	36.17	41.75	44.83	45.35	48.28	53.36	67.57	80.23	82.42	83.28	52.07	46.56	43.71	45.31	43.94	36.38	36.48
23573	1.43	1.34	1.23	1.09	1.10	1.16	1.41	1.85	1.83	1.78	2.02	2.23	2.40	2.51	2.77	2.81	2.67	2.62	2.13	1.92	2.32	2.57	2.06	1.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.51	-5.23	-1.22	-1.43	-4.74	-16.76	-24.17	-26.57	-30.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	36.36	29.22	27.39	24.31	24.45	27.04	35.00	36.17	41.75	44.83	45.35	48.28	53.36	67.57	80.23	82.42	83.28	52.07	46.56	43.71	45.31	43.94	36.38	36.48
23574	1.43	1.34	1.23	1.09	1.10	1.16	1.41	1.85	1.83	1.78	2.02	2.23	2.40	2.51	2.77	2.81	2.67	2.62	2.13	1.92	2.32	2.57	2.06	1.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.51	-5.23	-1.22	-1.43	-4.74	-16.76	-24.17	-26.57	-30.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALCOA_RYNLDS___DRP 24188	34.13 -0.80 0.00	27.57 -0.31 0.00	26.03 -0.13 0.00	23.06 -0.16 0.00	23.21 -0.14 0.00	25.72 -0.16 0.00	33.39 -0.20 0.00	33.50 -0.82 0.00	36.44 -0.97 0.00	36.65 -1.17 0.00	40.89 -1.22 0.00	43.46 -1.16 0.00	44.88 -1.34 0.00	47.04 -1.26 0.00	51.90 -1.39 0.00	51.45 -1.59 0.00	48.44 -1.56 0.42	47.67 -1.78 0.00	42.83 -1.60 0.00	40.49 -1.30 0.00	41.96 -1.03 0.00	40.13 -1.24 0.00	32.98 -1.34 0.00	33.87 -0.94 0.00
ALLEGHENY___COGEN 23514	32.38 -2.55 0.00	25.59 -2.29 0.00	24.09 -2.07 0.00	21.48 -1.74 0.00	21.58 -1.77 0.00	24.07 -1.81 0.00	30.63 -2.96 0.00	31.85 -2.47 0.00	35.51 -2.06 -0.16	36.04 -2.12 -0.34	39.83 -2.36 -0.08	42.48 -2.23 -0.09	44.36 -2.17 -0.31	47.22 -2.17 -1.09	52.41 -2.45 -1.57	52.38 -2.39 -1.73	50.17 -2.22 -1.97	47.03 -2.42 0.00	42.16 -2.27 0.00	39.37 -2.42 0.00	39.98 -3.01 0.00	39.18 -2.19 0.00	32.19 -2.13 0.00	32.69 -2.12 0.00
AMERICAN_REF_FUEL 24010	32.97 -1.96 0.00	25.18 -2.70 0.00	23.83 -2.33 0.00	21.27 -1.95 0.00	21.37 -1.98 0.00	23.81 -2.07 0.00	29.79 -3.80 0.00	31.57 -2.75 0.00	35.16 -2.39 -0.14	35.16 -2.95 -0.29	38.39 -3.79 -0.07	41.13 -3.57 -0.08	42.98 -3.51 -0.27	45.52 -3.72 -0.94	50.49 -4.16 -1.36	50.45 -4.08 -1.49	48.29 -3.83 -1.70	45.40 -4.05 0.00	40.79 -3.64 0.00	38.15 -3.64 0.00	38.61 -4.38 0.00	38.35 -3.02 0.00	32.09 -2.23 0.00	33.14 -1.67 0.00
ARTHUR_KILL_GT_1 23520	46.91 3.04 -8.94	45.12 2.29 -14.95	43.78 2.01 -15.61	43.63 1.81 -18.60	43.62 1.80 -18.47	45.56 2.04 -17.64	46.27 2.62 -10.06	46.96 3.47 -9.17	51.67 3.97 -10.29	53.86 4.20 -11.84	58.15 4.80 -11.24	68.44 5.27 -18.55	73.74 5.68 -21.84	81.63 6.09 -27.24	81.69 6.93 -21.47	83.93 6.95 -23.94	81.64 6.61 -24.61	68.47 6.18 -12.84	56.36 5.24 -6.69	52.70 4.89 -6.02	51.66 4.90 -3.77	63.14 4.26 -17.51	51.66 3.50 -13.84	50.12 2.78 -12.53
ARTHUR_KILL_2 23512	46.91 3.04 -8.94	45.12 2.29 -14.95	43.78 2.01 -15.61	43.63 1.81 -18.60	43.62 1.80 -18.47	45.56 2.04 -17.64	46.27 2.62 -10.06	46.96 3.47 -9.17	51.67 3.97 -10.29	53.86 4.20 -11.84	58.15 4.80 -11.24	68.44 5.27 -18.55	73.74 5.68 -21.84	81.63 6.09 -27.24	81.69 6.93 -21.47	83.93 6.95 -23.94	81.64 6.61 -24.61	68.47 6.18 -12.84	56.36 5.24 -6.69	52.70 4.89 -6.02	51.66 4.90 -3.77	63.14 4.26 -17.51	51.66 3.50 -13.84	50.12 2.78 -12.53
ARTHUR_KILL_3 23513	47.01 3.14 -8.94	45.28 2.45 -14.95	43.96 2.20 -15.60	43.78 1.97 -18.59	43.80 1.98 -18.47	45.67 2.15 -17.64	46.40 2.75 -10.06	47.09 3.60 -9.17	51.63 3.93 -10.29	53.71 4.05 -11.84	57.99 4.63 -11.25	68.22 5.04 -18.56	73.42 5.36 -21.84	81.05 5.51 -27.24	81.06 6.29 -21.48	83.34 6.36 -23.94	81.08 6.05 -24.61	68.32 6.03 -12.84	56.23 5.11 -6.69	52.58 4.76 -6.03	51.57 4.81 -3.77	63.43 4.55 -17.51	51.93 3.77 -13.84	50.54 3.20 -12.53
ASHOKAN____ 23654	37.59 2.66 0.00	29.94 2.06 0.00	27.99 1.83 0.00	24.87 1.65 0.00	25.01 1.66 0.00	27.64 1.76 0.00	35.84 2.25 0.00	37.20 2.88 0.00	42.74 3.18 -2.15	45.52 3.21 -4.49	46.95 3.79 -1.05	50.00 4.15 -1.23	54.82 4.53 -4.07	67.38 4.69 -14.39	79.63 5.60 -20.74	81.36 5.52 -22.80	81.62 5.29 -25.91	54.74 5.29 0.00	48.74 4.31 0.00	46.01 4.22 0.00	47.25 4.26 0.00	45.05 3.68 0.00	37.48 3.16 0.00	37.42 2.61 0.00
ASTORIA 5-9____ 23662	52.54 3.46 -14.15	47.59 2.65 -17.06	46.29 2.33 -17.80	43.89 2.07 -18.60	43.90 2.08 -18.47	52.49 2.35 -24.26	52.57 3.02 -15.96	52.68 3.64 -14.72	55.53 4.00 -14.12	57.76 4.12 -15.82	85.24 4.76 -38.37	85.67 5.13 -35.92	85.60 5.50 -33.88	85.79 5.80 -31.69	86.04 6.61 -26.14	85.99 6.63 -26.32	85.96 6.35 -29.19	85.17 6.13 -29.59	62.60 5.20 -12.97	55.60 4.85 -8.96	55.60 4.99 -7.62	55.59 4.43 -9.79	52.89 3.71 -14.86	52.89 3.03 -15.05
ASTORIA GT2____ 23536	52.54 3.46 -14.15	47.59 2.65 -17.06	46.29 2.33 -17.80	43.89 2.07 -18.60	43.90 2.08 -18.47	52.49 2.35 -24.26	52.57 3.02 -15.96	52.68 3.64 -14.72	55.53 4.00 -14.12	57.76 4.12 -15.82	85.24 4.76 -38.37	85.67 5.13 -35.92	85.60 5.50 -33.88	85.79 5.80 -31.69	86.04 6.61 -26.14	85.99 6.63 -26.32	85.96 6.35 -29.19	85.17 6.13 -29.59	62.60 5.20 -12.97	55.60 4.85 -8.96	55.60 4.99 -7.62	55.59 4.43 -9.79	52.89 3.71 -14.86	52.89 3.03 -15.05
ASTORIA GT3____ 23731	52.54 3.46 -14.15	47.59 2.65 -17.06	46.29 2.33 -17.80	43.89 2.07 -18.60	43.90 2.08 -18.47	52.49 2.35 -24.26	52.57 3.02 -15.96	52.68 3.64 -14.72	55.53 4.00 -14.12	57.76 4.12 -15.82	85.24 4.76 -38.37	85.67 5.13 -35.92	85.60 5.50 -33.88	85.79 5.80 -31.69	86.04 6.61 -26.14	85.99 6.63 -26.32	85.96 6.35 -29.19	85.17 6.13 -29.59	62.60 5.20 -12.97	55.60 4.85 -8.96	55.60 4.99 -7.62	55.59 4.43 -9.79	52.89 3.71 -14.86	52.89 3.03 -15.05
ASTORIA GT4____ 23727	52.54 3.46 -14.15	47.59 2.65 -17.06	46.29 2.33 -17.80	43.89 2.07 -18.60	43.90 2.08 -18.47	52.49 2.35 -24.26	52.57 3.02 -15.96	52.68 3.64 -14.72	55.53 4.00 -14.12	57.76 4.12 -15.82	85.24 4.76 -38.37	85.67 5.13 -35.92	85.60 5.50 -33.88	85.79 5.80 -31.69	86.04 6.61 -26.14	85.99 6.63 -26.32	85.96 6.35 -29.19	85.17 6.13 -29.59	62.60 5.20 -12.97	55.60 4.85 -8.96	55.60 4.99 -7.62	55.59 4.43 -9.79	52.89 3.71 -14.86	52.89 3.03 -15.05
ASTORIA_GT2_1 24094	52.54 3.46 -14.15	47.59 2.65 -17.06	46.29 2.33 -17.80	43.89 2.07 -18.60	43.90 2.08 -18.47	52.49 2.35 -24.26	52.57 3.02 -15.96	52.68 3.64 -14.72	55.53 4.00 -14.12	57.76 4.12 -15.82	85.24 4.76 -38.37	85.67 5.13 -35.92	85.60 5.50 -33.88	85.79 5.80 -31.69	86.04 6.61 -26.14	85.99 6.63 -26.32	85.96 6.35 -29.19	85.17 6.13 -29.59	62.60 5.20 -12.97	55.60 4.85 -8.96	55.60 4.99 -7.62	55.59 4.43 -9.79	52.89 3.71 -14.86	52.89 3.03 -15.05
ASTORIA_GT2_2 24095	52.54 3.46 -14.15	47.59 2.65 -17.06	46.29 2.33 -17.80	43.89 2.07 -18.60	43.90 2.08 -18.47	52.49 2.35 -24.26	52.57 3.02 -15.96	52.68 3.64 -14.72	55.53 4.00 -14.12	57.76 4.12 -15.82	85.24 4.76 -38.37	85.67 5.13 -35.92	85.60 5.50 -33.88	85.79 5.80 -31.69	86.04 6.61 -26.14	85.99 6.63 -26.32	85.96 6.35 -29.19	85.17 6.13 -29.59	62.60 5.20 -12.97	55.60 4.85 -8.96	55.60 4.99 -7.62	55.59 4.43 -9.79	52.89 3.71 -14.86	52.89 3.03 -15.05
ASTORIA_GT2_3 24096	52.54 3.46 -14.15	47.59 2.65 -17.06	46.29 2.33 -17.80	43.89 2.07 -18.60	43.90 2.08 -18.47	52.49 2.35 -24.26	52.57 3.02 -15.96	52.68 3.64 -14.72	55.53 4.00 -14.12	57.76 4.12 -15.82	85.24 4.76 -38.37	85.67 5.13 -35.92	85.60 5.50 -33.88	85.79 5.80 -31.69	86.04 6.61 -26.14	85.99 6.63 -26.32	85.96 6.35 -29.19	85.17 6.13 -29.59	62.60 5.20 -12.97	55.60 4.85 -8.96	55.60 4.99 -7.62	55.59 4.43 -9.79	52.89 3.71 -14.86	52.89 3.03 -15.05
ASTORIA_GT2_4 24097	52.54 3.46 -14.15	47.59 2.65 -17.06	46.29 2.33 -17.80	43.89 2.07 -18.60	43.90 2.08 -18.47	52.49 2.35 -24.26	52.57 3.02 -15.96	52.68 3.64 -14.72	55.53 4.00 -14.12	57.76 4.12 -15.82	85.24 4.76 -38.37	85.67 5.13 -35.92	85.60 5.50 -33.88	85.79 5.80 -31.69	86.04 6.61 -26.14	85.99 6.63 -26.32	85.96 6.35 -29.19	85.17 6.13 -29.59	62.60 5.20 -12.97	55.60 4.85 -8.96	55.60 4.99 -7.62	55.59 4.43 -9.79	52.89 3.71 -14.86	52.89 3.03 -15.05
ASTORIA_GT3_1 24098	52.54 3.46 -14.15	47.59 2.65 -17.06	46.29 2.33 -17.80	43.89 2.07 -18.60	43.90 2.08 -18.47	52.49 2.35 -24.26	52.57 3.02 -15.96	52.68 3.64 -14.72	55.53 4.00 -14.12	57.76 4.12 -15.82	85.24 4.76 -38.37	85.67 5.13 -35.92	85.60 5.50 -33.88	85.79 5.80 -31.69	86.04 6.61 -26.14	85.99 6.63 -26.32	85.96 6.35 -29.19	85.17 6.13 -29.59	62.60 5.20 -12.97	55.60 4.85 -8.96	55.60 4.99 -7.62	55.59 4.43 -9.79	52.89 3.71 -14.86	52.89 3.03 -15.05

ASTORIA_GT3_2 24099	52.54 3.46 -14.15	47.59 2.65 -17.06	46.29 2.33 -17.80	43.89 2.07 -18.60	43.90 2.08 -18.47	52.49 2.35 -24.26	52.57 3.02 -15.96	52.68 3.64 -14.72	55.53 4.00 -14.12	57.76 4.12 -15.82	85.24 4.76 -38.37	85.67 5.13 -35.92	85.60 5.50 -33.88	85.79 5.80 -31.69	86.04 6.61 -26.14	85.99 6.63 -26.32	85.96 6.35 -29.19	85.17 6.13 -29.59	62.60 5.20 -12.97	55.60 4.85 -8.96	55.60 4.99 -7.62	55.59 4.43 -9.79	52.89 3.71 -14.86	52.89 3.03 -15.05
ASTORIA_GT3_3 24100	52.54 3.46 -14.15	47.59 2.65 -17.06	46.29 2.33 -17.80	43.89 2.07 -18.60	43.90 2.08 -18.47	52.49 2.35 -24.26	52.57 3.02 -15.96	52.68 3.64 -14.72	55.53 4.00 -14.12	57.76 4.12 -15.82	85.24 4.76 -38.37	85.67 5.13 -35.92	85.60 5.50 -33.88	85.79 5.80 -31.69	86.04 6.61 -26.14	85.99 6.63 -26.32	85.96 6.35 -29.19	85.17 6.13 -29.59	62.60 5.20 -12.97	55.60 4.85 -8.96	55.60 4.99 -7.62	55.59 4.43 -9.79	52.89 3.71 -14.86	52.89 3.03 -15.05
ASTORIA_GT3_4 24101	52.54 3.46 -14.15	47.59 2.65 -17.06	46.29 2.33 -17.80	43.89 2.07 -18.60	43.90 2.08 -18.47	52.49 2.35 -24.26	52.57 3.02 -15.96	52.68 3.64 -14.72	55.53 4.00 -14.12	57.76 4.12 -15.82	85.24 4.76 -38.37	85.67 5.13 -35.92	85.60 5.50 -33.88	85.79 5.80 -31.69	86.04 6.61 -26.14	85.99 6.63 -26.32	85.96 6.35 -29.19	85.17 6.13 -29.59	62.60 5.20 -12.97	55.60 4.85 -8.96	55.60 4.99 -7.62	55.59 4.43 -9.79	52.89 3.71 -14.86	52.89 3.03 -15.05
ASTORIA_GT4_1 24102	52.54 3.46 -14.15	47.59 2.65 -17.06	46.29 2.33 -17.80	43.89 2.07 -18.60	43.90 2.08 -18.47	52.49 2.35 -24.26	52.57 3.02 -15.96	52.68 3.64 -14.72	55.53 4.00 -14.12	57.76 4.12 -15.82	85.24 4.76 -38.37	85.67 5.13 -35.92	85.60 5.50 -33.88	85.79 5.80 -31.69	86.04 6.61 -26.14	85.99 6.63 -26.32	85.96 6.35 -29.19	85.17 6.13 -29.59	62.60 5.20 -12.97	55.60 4.85 -8.96	55.60 4.99 -7.62	55.59 4.43 -9.79	52.89 3.71 -14.86	52.89 3.03 -15.05
ASTORIA_GT4_2 24103	52.54 3.46 -14.15	47.59 2.65 -17.06	46.29 2.33 -17.80	43.89 2.07 -18.60	43.90 2.08 -18.47	52.49 2.35 -24.26	52.57 3.02 -15.96	52.68 3.64 -14.72	55.53 4.00 -14.12	57.76 4.12 -15.82	85.24 4.76 -38.37	85.67 5.13 -35.92	85.60 5.50 -33.88	85.79 5.80 -31.69	86.04 6.61 -26.14	85.99 6.63 -26.32	85.96 6.35 -29.19	85.17 6.13 -29.59	62.60 5.20 -12.97	55.60 4.85 -8.96	55.60 4.99 -7.62	55.59 4.43 -9.79	52.89 3.71 -14.86	52.89 3.03 -15.05
ASTORIA_GT4_3 24104	52.54 3.46 -14.15	47.59 2.65 -17.06	46.29 2.33 -17.80	43.89 2.07 -18.60	43.90 2.08 -18.47	52.49 2.35 -24.26	52.57 3.02 -15.96	52.68 3.64 -14.72	55.53 4.00 -14.12	57.76 4.12 -15.82	85.24 4.76 -38.37	85.67 5.13 -35.92	85.60 5.50 -33.88	85.79 5.80 -31.69	86.04 6.61 -26.14	85.99 6.63 -26.32	85.96 6.35 -29.19	85.17 6.13 -29.59	62.60 5.20 -12.97	55.60 4.85 -8.96	55.60 4.99 -7.62	55.59 4.43 -9.79	52.89 3.71 -14.86	52.89 3.03 -15.05
ASTORIA_GT4_4 24105	52.54 3.46 -14.15	47.59 2.65 -17.06	46.29 2.33 -17.80	43.89 2.07 -18.60	43.90 2.08 -18.47	52.49 2.35 -24.26	52.57 3.02 -15.96	52.68 3.64 -14.72	55.53 4.00 -14.12	57.76 4.12 -15.82	85.24 4.76 -38.37	85.67 5.13 -35.92	85.60 5.50 -33.88	85.79 5.80 -31.69	86.04 6.61 -26.14	85.99 6.63 -26.32	85.96 6.35 -29.19	85.17 6.13 -29.59	62.60 5.20 -12.97	55.60 4.85 -8.96	55.60 4.99 -7.62	55.59 4.43 -9.79	52.89 3.71 -14.86	52.89 3.03 -15.05
ASTORIA_GT_1 23523	50.89 3.39 -12.57	47.53 2.59 -17.06	46.29 2.33 -17.80	46.53 2.09 -21.22	46.50 2.08 -21.07	49.13 2.33 -20.92	51.42 2.92 -14.91	52.78 3.74 -14.72	55.65 4.12 -14.12	57.91 4.27 -15.82	85.37 4.89 -38.37	85.85 5.31 -35.92	85.78 5.68 -33.88	85.93 5.94 -31.69	86.20 6.77 -26.14	86.15 6.79 -26.32	86.11 6.50 -29.19	85.32 6.28 -29.59	64.33 5.38 -14.52	57.32 5.01 -10.52	57.32 5.07 -9.26	85.33 4.55 -39.41	59.01 3.74 -20.95	57.26 3.10 -19.35
ASTORIA_GT_10 24110	50.89 3.39 -12.57	47.53 2.59 -17.06	46.29 2.33 -17.80	46.53 2.09 -21.22	46.50 2.08 -21.07	49.13 2.33 -20.92	51.42 2.92 -14.91	52.78 3.74 -14.72	55.65 4.12 -14.12	57.91 4.27 -15.82	85.37 4.89 -38.37	85.85 5.31 -35.92	85.78 5.68 -33.88	85.93 5.94 -31.69	86.20 6.77 -26.14	86.15 6.79 -26.32	86.11 6.50 -29.19	85.32 6.28 -29.59	64.33 5.38 -14.52	57.32 5.01 -10.52	57.32 5.07 -9.26	85.33 4.55 -39.41	59.01 3.74 -20.95	57.26 3.10 -19.35
ASTORIA_GT_11 24225	50.89 3.39 -12.57	47.53 2.59 -17.06	46.29 2.33 -17.80	46.53 2.09 -21.22	46.50 2.08 -21.07	49.13 2.33 -20.92	51.42 2.92 -14.91	52.78 3.74 -14.72	55.65 4.12 -14.12	57.91 4.27 -15.82	85.37 4.89 -38.37	85.85 5.31 -35.92	85.78 5.68 -33.88	85.93 5.94 -31.69	86.20 6.77 -26.14	86.15 6.79 -26.32	86.11 6.50 -29.19	85.32 6.28 -29.59	64.33 5.38 -14.52	57.32 5.01 -10.52	57.32 5.07 -9.26	85.33 4.55 -39.41	59.01 3.74 -20.95	57.26 3.10 -19.35
ASTORIA_GT_12 24226	50.89 3.39 -12.57	47.53 2.59 -17.06	46.29 2.33 -17.80	46.53 2.09 -21.22	46.50 2.08 -21.07	49.13 2.33 -20.92	51.42 2.92 -14.91	52.78 3.74 -14.72	55.65 4.12 -14.12	57.91 4.27 -15.82	85.37 4.89 -38.37	85.85 5.31 -35.92	85.78 5.68 -33.88	85.93 5.94 -31.69	86.20 6.77 -26.14	86.15 6.79 -26.32	86.11 6.50 -29.19	85.32 6.28 -29.59	64.33 5.38 -14.52	57.32 5.01 -10.52	57.32 5.07 -9.26	85.33 4.55 -39.41	59.01 3.74 -20.95	57.26 3.10 -19.35
ASTORIA_GT_13 24227	50.89 3.39 -12.57	47.53 2.59 -17.06	46.29 2.33 -17.80	46.53 2.09 -21.22	46.50 2.08 -21.07	49.13 2.33 -20.92	51.42 2.92 -14.91	52.78 3.74 -14.72	55.65 4.12 -14.12	57.91 4.27 -15.82	85.37 4.89 -38.37	85.85 5.31 -35.92	85.78 5.68 -33.88	85.93 5.94 -31.69	86.20 6.77 -26.14	86.15 6.79 -26.32	86.11 6.50 -29.19	85.32 6.28 -29.59	64.33 5.38 -14.52	57.32 5.01 -10.52	57.32 5.07 -9.26	85.33 4.55 -39.41	59.01 3.74 -20.95	57.26 3.10 -19.35
ASTORIA_GT_5 24106	52.54 3.46 -14.15	47.59 2.65 -17.06	46.29 2.33 -17.80	43.89 2.07 -18.60	43.90 2.08 -18.47	52.49 2.35 -24.26	52.57 3.02 -15.96	52.68 3.64 -14.72	55.53 4.00 -14.12	57.76 4.12 -15.82	85.24 4.76 -38.37	85.67 5.13 -35.92	85.60 5.50 -33.88	85.79 5.80 -31.69	86.04 6.61 -26.14	85.99 6.63 -26.32	85.96 6.35 -29.19	85.17 6.13 -29.59	62.60 5.20 -12.97	55.60 4.85 -8.96	55.60 4.99 -7.62	55.59 4.43 -9.79	52.89 3.71 -14.86	52.89 3.03 -15.05
ASTORIA_GT_7 24107	52.54 3.46 -14.15	47.59 2.65 -17.06	46.29 2.33 -17.80	43.89 2.07 -18.60	43.90 2.08 -18.47	52.49 2.35 -24.26	52.57 3.02 -15.96	52.68 3.64 -14.72	55.53 4.00 -14.12	57.76 4.12 -15.82	85.24 4.76 -38.37	85.67 5.13 -35.92	85.60 5.50 -33.88	85.79 5.80 -31.69	86.04 6.61 -26.14	85.99 6.63 -26.32	85.96 6.35 -29.19	85.17 6.13 -29.59	62.60 5.20 -12.97	55.60 4.85 -8.96	55.60 4.99 -7.62	55.59 4.43 -9.79	52.89 3.71 -14.86	52.89 3.03 -15.05
ASTORIA_GT_8 24108	52.54 3.46 -14.15	47.59 2.65 -17.06	46.29 2.33 -17.80	43.89 2.07 -18.60	43.90 2.08 -18.47	52.49 2.35 -24.26	52.57 3.02 -15.96	52.68 3.64 -14.72	55.53 4.00 -14.12	57.76 4.12 -15.82	85.24 4.76 -38.37	85.67 5.13 -35.92	85.60 5.50 -33.88	85.79 5.80 -31.69	86.04 6.61 -26.14	85.99 6.63 -26.32	85.96 6.35 -29.19	85.17 6.13 -29.59	62.60 5.20 -12.97	55.60 4.85 -8.96	55.60 4.99 -7.62	55.59 4.43 -9.79	52.89 3.71 -14.86	52.89 3.03 -15.05
ASTORIA___2 24149	52.54 3.46 -14.15	47.59 2.65 -17.06	46.29 2.33 -17.80	43.89 2.07 -18.60	43.90 2.08 -18.47	52.49 2.35 -24.26	52.57 3.02 -15.96	52.68 3.64 -14.72	55.53 4.00 -14.12	57.76 4.12 -15.82	85.24 4.76 -38.37	85.67 5.13 -35.92	85.60 5.50 -33.88	85.79 5.80 -31.69	86.04 6.61 -26.14	85.99 6.63 -26.32	85.96 6.35 -29.19	85.17 6.13 -29.59	62.60 5.20 -12.97	55.60 4.85 -8.96	55.60 4.99 -7.62	55.59 4.43 -9.79	52.89 3.71 -14.86	52.89 3.03 -15.05

ASTORIA___3 23516	52.43 3.35 -14.15	47.50 2.56 -17.06	46.24 2.28 -17.80	43.84 2.02 -18.60	43.83 2.01 -18.47	52.44 2.30 -24.26	52.44 2.89 -15.96	52.44 3.40 -14.72	55.08 3.55 -14.12	57.27 3.63 -15.82	84.69 4.21 -38.37	85.09 4.55 -35.92	84.95 4.85 -33.88	85.16 5.17 -31.69	85.29 5.86 -26.14	85.25 5.89 -26.32	85.26 5.65 -29.19	84.48 5.44 -29.59	62.02 4.62 -12.97	55.01 4.26 -8.96	55.04 4.43 -7.62	55.26 4.10 -9.79	52.44 3.26 -14.86	52.44 2.58 -15.05
ASTORIA___4 23517	52.47 3.39 -14.15	47.53 2.59 -17.06	46.24 2.28 -17.80	43.84 2.02 -18.60	43.85 2.03 -18.47	52.47 2.33 -24.26	52.51 2.96 -15.96	52.54 3.50 -14.72	55.38 3.85 -14.12	57.57 3.93 -15.82	85.03 4.55 -38.37	85.45 4.91 -35.92	85.32 5.22 -33.88	85.54 5.55 -31.69	85.72 6.29 -26.14	85.72 6.36 -26.32	85.66 6.05 -29.19	84.88 5.84 -29.59	62.38 4.98 -12.97	55.39 4.64 -8.96	55.38 4.77 -7.62	55.38 4.22 -9.79	52.71 3.53 -14.86	52.75 2.89 -15.05
ASTORIA___5 23518	50.85 3.35 -12.57	47.50 2.56 -17.06	46.26 2.30 -17.80	46.48 2.04 -21.22	46.47 2.05 -21.07	49.08 2.28 -20.92	51.39 2.89 -14.91	52.71 3.67 -14.72	55.53 4.00 -14.12	57.76 4.12 -15.82	85.24 4.76 -38.37	85.67 5.13 -35.92	85.60 5.50 -33.88	85.74 5.75 -31.69	85.99 6.56 -26.14	85.94 6.58 -26.32	85.91 6.30 -29.19	85.17 6.13 -29.59	64.15 5.20 -14.52	57.16 4.85 -10.52	57.15 4.90 -9.26	85.17 4.39 -39.41	58.91 3.64 -20.95	57.15 2.99 -19.35
ASTRIA 10-13____ 23663	50.89 3.39 -12.57	47.53 2.59 -17.06	46.29 2.33 -17.80	46.53 2.09 -21.22	46.50 2.08 -21.07	49.13 2.33 -20.92	51.42 2.92 -14.91	52.78 3.74 -14.72	55.65 4.12 -14.12	57.91 4.27 -15.82	85.37 4.89 -38.37	85.85 5.31 -35.92	85.78 5.68 -33.88	85.93 5.94 -31.69	86.20 6.77 -26.14	86.15 6.79 -26.32	86.11 6.50 -29.19	85.32 6.28 -29.59	64.33 5.38 -14.52	57.32 5.01 -10.52	57.32 5.07 -9.26	85.33 4.55 -39.41	59.01 3.74 -20.95	57.26 3.10 -19.35
BARRETT 1-8___GRP4 24034	69.34 3.32 -31.09	64.42 2.56 -33.98	45.14 2.33 -16.65	39.01 2.09 -13.70	38.30 2.10 -12.85	38.32 2.30 -10.14	38.28 2.99 -1.70	43.27 3.78 -5.17	44.71 4.00 -3.30	48.68 4.16 -6.70	64.73 4.38 -18.24	81.52 4.77 -32.13	85.14 5.18 -33.74	89.96 5.46 -36.20	89.31 6.29 -29.73	124.29 6.36 -64.89	134.23 6.05 -77.76	82.79 5.84 -27.50	81.62 4.98 -32.21	66.71 4.64 -20.28	64.73 4.64 -17.10	47.26 4.55 -1.34	44.29 3.77 -6.20	74.41 3.20 -36.40
BARRETT 9-12___GRP3 24033	69.34 3.32 -31.09	64.42 2.56 -33.98	45.14 2.33 -16.65	39.01 2.09 -13.70	38.30 2.10 -12.85	38.32 2.30 -10.14	38.28 2.99 -1.70	43.27 3.78 -5.17	44.71 4.00 -3.30	48.68 4.16 -6.70	64.73 4.38 -18.24	81.52 4.77 -32.13	85.14 5.18 -33.74	89.96 5.46 -36.20	89.31 6.29 -29.73	124.29 6.36 -64.89	134.23 6.05 -77.76	82.79 5.84 -27.50	81.62 4.98 -32.21	66.71 4.64 -20.28	64.73 4.64 -17.10	47.26 4.55 -1.34	44.29 3.77 -6.20	74.41 3.20 -36.40
BARRETT_IC_1 23704	69.34 3.32 -31.09	64.42 2.56 -33.98	45.14 2.33 -16.65	39.01 2.09 -13.70	38.30 2.10 -12.85	38.32 2.30 -10.14	38.28 2.99 -1.70	43.27 3.78 -5.17	44.71 4.00 -3.30	48.68 4.16 -6.70	64.73 4.38 -18.24	81.52 4.77 -32.13	85.14 5.18 -33.74	89.96 5.46 -36.20	89.31 6.29 -29.73	124.29 6.36 -64.89	134.23 6.05 -77.76	82.79 5.84 -27.50	81.62 4.98 -32.21	66.71 4.64 -20.28	64.73 4.64 -17.10	47.26 4.55 -1.34	44.29 3.77 -6.20	74.41 3.20 -36.40
BARRETT_IC_10 23701	69.34 3.32 -31.09	64.42 2.56 -33.98	45.14 2.33 -16.65	39.01 2.09 -13.70	38.30 2.10 -12.85	38.32 2.30 -10.14	38.28 2.99 -1.70	43.27 3.78 -5.17	44.71 4.00 -3.30	48.68 4.16 -6.70	64.73 4.38 -18.24	81.52 4.77 -32.13	85.14 5.18 -33.74	89.96 5.46 -36.20	89.31 6.29 -29.73	124.29 6.36 -64.89	134.23 6.05 -77.76	82.79 5.84 -27.50	81.62 4.98 -32.21	66.71 4.64 -20.28	64.73 4.64 -17.10	47.26 4.55 -1.34	44.29 3.77 -6.20	74.41 3.20 -36.40
BARRETT_IC_11 23702	69.34 3.32 -31.09	64.42 2.56 -33.98	45.14 2.33 -16.65	39.01 2.09 -13.70	38.30 2.10 -12.85	38.32 2.30 -10.14	38.28 2.99 -1.70	43.27 3.78 -5.17	44.71 4.00 -3.30	48.68 4.16 -6.70	64.73 4.38 -18.24	81.52 4.77 -32.13	85.14 5.18 -33.74	89.96 5.46 -36.20	89.31 6.29 -29.73	124.29 6.36 -64.89	134.23 6.05 -77.76	82.79 5.84 -27.50	81.62 4.98 -32.21	66.71 4.64 -20.28	64.73 4.64 -17.10	47.26 4.55 -1.34	44.29 3.77 -6.20	74.41 3.20 -36.40
BARRETT_IC_12 23703	69.34 3.32 -31.09	64.42 2.56 -33.98	45.14 2.33 -16.65	39.01 2.09 -13.70	38.30 2.10 -12.85	38.32 2.30 -10.14	38.28 2.99 -1.70	43.27 3.78 -5.17	44.71 4.00 -3.30	48.68 4.16 -6.70	64.73 4.38 -18.24	81.52 4.77 -32.13	85.14 5.18 -33.74	89.96 5.46 -36.20	89.31 6.29 -29.73	124.29 6.36 -64.89	134.23 6.05 -77.76	82.79 5.84 -27.50	81.62 4.98 -32.21	66.71 4.64 -20.28	64.73 4.64 -17.10	47.26 4.55 -1.34	44.29 3.77 -6.20	74.41 3.20 -36.40
BARRETT_IC_2 23705	69.34 3.32 -31.09	64.42 2.56 -33.98	45.14 2.33 -16.65	39.01 2.09 -13.70	38.30 2.10 -12.85	38.32 2.30 -10.14	38.28 2.99 -1.70	43.27 3.78 -5.17	44.71 4.00 -3.30	48.68 4.16 -6.70	64.73 4.38 -18.24	81.52 4.77 -32.13	85.14 5.18 -33.74	89.96 5.46 -36.20	89.31 6.29 -29.73	124.29 6.36 -64.89	134.23 6.05 -77.76	82.79 5.84 -27.50	81.62 4.98 -32.21	66.71 4.64 -20.28	64.73 4.64 -17.10	47.26 4.55 -1.34	44.29 3.77 -6.20	74.41 3.20 -36.40
BARRETT_IC_3 23706	69.34 3.32 -31.09	64.42 2.56 -33.98	45.14 2.33 -16.65	39.01 2.09 -13.70	38.30 2.10 -12.85	38.32 2.30 -10.14	38.28 2.99 -1.70	43.27 3.78 -5.17	44.71 4.00 -3.30	48.68 4.16 -6.70	64.73 4.38 -18.24	81.52 4.77 -32.13	85.14 5.18 -33.74	89.96 5.46 -36.20	89.31 6.29 -29.73	124.29 6.36 -64.89	134.23 6.05 -77.76	82.79 5.84 -27.50	81.62 4.98 -32.21	66.71 4.64 -20.28	64.73 4.64 -17.10	47.26 4.55 -1.34	44.29 3.77 -6.20	74.41 3.20 -36.40
BARRETT_IC_4 23707	69.34 3.32 -31.09	64.42 2.56 -33.98	45.14 2.33 -16.65	39.01 2.09 -13.70	38.30 2.10 -12.85	38.32 2.30 -10.14	38.28 2.99 -1.70	43.27 3.78 -5.17	44.71 4.00 -3.30	48.68 4.16 -6.70	64.73 4.38 -18.24	81.52 4.77 -32.13	85.14 5.18 -33.74	89.96 5.46 -36.20	89.31 6.29 -29.73	124.29 6.36 -64.89	134.23 6.05 -77.76	82.79 5.84 -27.50	81.62 4.98 -32.21	66.71 4.64 -20.28	64.73 4.64 -17.10	47.26 4.55 -1.34	44.29 3.77 -6.20	74.41 3.20 -36.40
BARRETT_IC_5 23708	69.34 3.32 -31.09	64.42 2.56 -33.98	45.14 2.33 -16.65	39.01 2.09 -13.70	38.30 2.10 -12.85	38.32 2.30 -10.14	38.28 2.99 -1.70	43.27 3.78 -5.17	44.71 4.00 -3.30	48.68 4.16 -6.70	64.73 4.38 -18.24	81.52 4.77 -32.13	85.14 5.18 -33.74	89.96 5.46 -36.20	89.31 6.29 -29.73	124.29 6.36 -64.89	134.23 6.05 -77.76	82.79 5.84 -27.50	81.62 4.98 -32.21	66.71 4.64 -20.28	64.73 4.64 -17.10	47.26 4.55 -1.34	44.29 3.77 -6.20	74.41 3.20 -36.40
BARRETT_IC_6 23709	69.34 3.32 -31.09	64.42 2.56 -33.98	45.14 2.33 -16.65	39.01 2.09 -13.70	38.30 2.10 -12.85	38.32 2.30 -10.14	38.28 2.99 -1.70	43.27 3.78 -5.17	44.71 4.00 -3.30	48.68 4.16 -6.70	64.73 4.38 -18.24	81.52 4.77 -32.13	85.14 5.18 -33.74	89.96 5.46 -36.20	89.31 6.29 -29.73	124.29 6.36 -64.89	134.23 6.05 -77.76	82.79 5.84 -27.50	81.62 4.98 -32.21	66.71 4.64 -20.28	64.73 4.64 -17.10	47.26 4.55 -1.34	44.29 3.77 -6.20	74.41 3.20 -36.40
BARRETT_IC_7 23710	69.34 3.32 -31.09	64.42 2.56 -33.98	45.14 2.33 -16.65	39.01 2.09 -13.70	38.30 2.10 -12.85	38.32 2.30 -10.14	38.28 2.99 -1.70	43.27 3.78 -5.17	44.71 4.00 -3.30	48.68 4.16 -6.70	64.73 4.38 -18.24	81.52 4.77 -32.13	85.14 5.18 -33.74	89.96 5.46 -36.20	89.31 6.29 -29.73	124.29 6.36 -64.89	134.23 6.05 -77.76	82.79 5.84 -27.50	81.62 4.98 -32.21	66.71 4.64 -20.28	64.73 4.64 -17.10	47.26 4.55 -1.34	44.29 3.77 -6.20	74.41 3.20 -36.40

BARRETT_IC_8 23711	69.34 3.32 -31.09	64.42 2.56 -33.98	45.14 2.33 -16.65	39.01 2.09 -13.70	38.30 2.10 -12.85	38.32 2.30 -10.14	38.28 2.99 -1.70	43.27 3.78 -5.17	44.71 4.00 -3.30	48.68 4.16 -6.70	64.73 4.38 -18.24	81.52 4.77 -32.13	85.14 5.18 -33.74	89.96 5.46 -36.20	89.31 6.29 -29.73	124.29 6.36 -64.89	134.23 6.05 -77.76	82.79 5.84 -27.50	81.62 4.98 -32.21	66.71 4.64 -20.28	64.73 4.64 -17.10	47.26 4.55 -1.34	44.29 3.77 -6.20	74.41 3.20 -36.40
BARRETT_IC_9 23700	69.34 3.32 -31.09	64.42 2.56 -33.98	45.14 2.33 -16.65	39.01 2.09 -13.70	38.30 2.10 -12.85	38.32 2.30 -10.14	38.28 2.99 -1.70	43.27 3.78 -5.17	44.71 4.00 -3.30	48.68 4.16 -6.70	64.73 4.38 -18.24	81.52 4.77 -32.13	85.14 5.18 -33.74	89.96 5.46 -36.20	89.31 6.29 -29.73	124.29 6.36 -64.89	134.23 6.05 -77.76	82.79 5.84 -27.50	81.62 4.98 -32.21	66.71 4.64 -20.28	64.73 4.64 -17.10	47.26 4.55 -1.34	44.29 3.77 -6.20	74.41 3.20 -36.40
BARRETT___1 23545	69.27 3.25 -31.09	64.37 2.51 -33.98	45.09 2.28 -16.65	38.96 2.04 -13.70	38.25 2.05 -12.85	38.27 2.25 -10.14	38.21 2.92 -1.70	43.16 3.67 -5.17	44.60 3.89 -3.30	48.42 3.90 -6.70	64.44 4.09 -18.24	81.17 4.42 -32.13	84.77 4.81 -33.74	89.57 5.07 -36.20	88.88 5.86 -29.73	123.87 5.94 -64.89	133.83 5.65 -77.76	82.39 5.44 -27.50	81.26 4.62 -32.21	66.42 4.35 -20.28	64.43 4.34 -17.10	46.97 4.26 -1.34	44.19 3.67 -6.20	74.31 3.10 -36.40
BARRETT___2 23546	69.23 3.21 -31.09	64.37 2.51 -33.98	45.06 2.25 -16.65	38.99 2.07 -13.70	38.25 2.05 -12.85	38.27 2.25 -10.14	38.21 2.92 -1.70	41.10 3.67 -3.11	43.83 3.85 -2.57	48.42 3.90 -6.70	64.44 4.09 -18.24	81.21 4.46 -32.13	84.81 4.85 -33.74	89.62 5.12 -36.20	88.94 5.92 -29.73	123.92 5.99 -64.89	133.88 5.70 -77.76	82.44 5.49 -27.50	81.31 4.67 -32.21	66.46 4.39 -20.28	64.47 4.38 -17.10	46.97 4.26 -1.34	43.70 3.64 -5.74	74.27 3.06 -36.40
BEAVER RIVER___HYD 24048	35.31 0.38 0.00	28.19 0.31 0.00	26.50 0.34 0.00	23.38 0.16 0.00	23.54 0.19 0.00	26.14 0.26 0.00	33.96 0.37 0.00	35.01 0.69 0.00	38.05 0.64 0.00	37.86 0.04 0.00	41.98 -0.13 0.00	44.53 -0.09 0.00	46.17 -0.05 0.00	48.49 0.19 0.00	53.56 0.27 0.00	53.20 0.16 0.00	50.47 0.05 0.00	49.05 -0.40 0.00	44.03 -0.40 0.00	41.37 -0.42 0.00	43.03 0.04 0.00	42.03 0.66 0.00	34.32 0.00 0.00	35.23 0.42 0.00
BEEBEE_GT_13 23619	35.00 0.07 0.00	27.29 -0.59 0.00	25.61 -0.55 0.00	22.87 -0.35 0.00	22.98 -0.37 0.00	25.47 -0.41 0.00	32.58 -1.01 0.00	34.32 0.00 0.00	38.27 0.75 -0.11	38.88 0.83 -0.23	43.13 0.97 -0.05	45.84 1.16 -0.06	47.77 1.34 -0.21	50.48 1.45 -0.73	55.94 1.60 -1.05	55.78 1.59 -1.15	53.29 1.56 -1.31	50.74 1.29 0.00	45.54 1.11 0.00	42.50 0.71 0.00	43.29 0.30 0.00	42.45 1.08 0.00	34.87 0.55 0.00	35.26 0.45 0.00
BETHLEHEM___STEEL 23779	32.94 -1.99 0.00	25.04 -2.84 0.00	23.67 -2.49 0.00	21.13 -2.09 0.00	21.23 -2.12 0.00	23.76 -2.12 0.00	30.10 -3.49 0.00	32.16 -2.16 0.00	35.76 -1.80 -0.15	35.87 -2.27 -0.32	39.27 -2.91 -0.07	42.34 -2.37 -0.09	44.29 -2.22 -0.29	47.01 -2.32 -1.03	52.21 -2.56 -1.48	52.18 -2.49 -1.63	50.15 -2.12 -1.85	46.88 -2.57 0.00	41.90 -2.53 0.00	39.20 -2.59 0.00	39.64 -3.35 0.00	39.09 -2.28 0.00	32.47 -1.85 0.00	33.31 -1.50 0.00
BINGHAMTON___COGEN 23790	34.58 -0.35 0.00	26.99 -0.89 0.00	25.38 -0.78 0.00	22.55 -0.67 0.00	22.67 -0.68 0.00	25.31 -0.57 0.00	32.99 -0.60 0.00	34.70 0.38 0.00	38.36 0.64 -0.31	39.08 0.61 -0.65	43.10 0.84 -0.15	45.78 0.98 -0.18	48.01 1.20 -0.59	51.64 1.26 -2.08	57.72 1.44 -2.99	57.92 1.59 -3.29	55.71 1.51 -3.78	50.83 1.38 0.00	45.59 1.16 0.00	42.75 0.96 0.00	43.81 0.82 0.00	42.32 0.95 0.00	34.73 0.41 0.00	34.81 0.00 0.00
BLACK RIVER___HYD 24047	35.38 0.45 0.00	28.10 0.22 0.00	26.37 0.21 0.00	23.22 0.00 0.00	23.37 0.02 0.00	25.98 0.10 0.00	33.83 0.24 0.00	35.18 0.86 0.00	38.50 1.05 -0.04	38.23 0.34 -0.07	42.13 0.00 -0.02	44.64 0.00 -0.02	46.34 0.05 -0.07	48.78 0.24 -0.24	53.84 0.21 -0.34	53.46 0.05 -0.37	50.79 -0.05 -0.42	48.86 -0.59 0.00	43.94 -0.49 0.00	41.21 -0.58 0.00	42.90 -0.09 0.00	42.40 1.03 0.00	34.42 0.10 0.00	35.40 0.59 0.00
BLUE_CIRC_CHEM_DRP 24182	36.22 1.29 0.00	28.94 1.06 0.00	27.13 0.97 0.00	24.08 0.86 0.00	24.21 0.86 0.00	26.79 0.91 0.00	34.60 1.01 0.00	35.73 1.41 0.00	41.51 1.61 -2.49	44.61 1.59 -5.20	45.17 1.85 -1.21	48.09 2.05 -1.42	53.15 2.22 -4.71	67.23 2.27 -16.66	79.86 2.56 -24.01	82.04 2.60 -26.40	82.85 2.47 -29.96	51.87 2.42 0.00	46.43 2.00 0.00	43.55 1.76 0.00	44.88 1.89 0.00	43.27 1.90 0.00	35.86 1.54 0.00	35.99 1.18 0.00
BOC_GAS_DRP 24189	36.12 1.19 0.00	28.86 0.98 0.00	27.08 0.92 0.00	24.03 0.81 0.00	24.17 0.82 0.00	26.76 0.88 0.00	34.63 1.04 0.00	35.73 1.41 0.00	41.50 1.57 -2.52	44.62 1.55 -5.25	45.07 1.73 -1.23	47.97 1.92 -1.43	53.05 2.08 -4.75	67.24 2.13 -16.81	79.92 2.40 -24.23	82.07 2.39 -26.64	83.01 2.32 -30.27	51.72 2.27 0.00	46.30 1.87 0.00	43.46 1.67 0.00	44.75 1.76 0.00	43.19 1.82 0.00	35.83 1.51 0.00	35.99 1.18 0.00
BOWLINE___1 23526	37.31 2.38 0.00	29.80 1.92 0.00	27.86 1.70 0.00	24.73 1.51 0.00	24.87 1.52 0.00	27.51 1.63 0.00	35.64 2.05 0.00	37.07 2.75 0.00	42.24 2.92 -1.91	44.80 2.99 -3.99	46.49 3.45 -0.93	49.50 3.79 -1.09	53.94 4.11 -3.61	65.33 4.25 -12.78	76.68 4.96 -18.43	78.34 5.04 -20.26	78.27 4.79 -23.06	54.10 4.65 0.00	48.30 3.87 0.00	45.43 3.64 0.00	46.64 3.65 0.00	44.60 3.23 0.00	37.13 2.81 0.00	37.07 2.26 0.00
BOWLINE___2 23595	37.41 2.48 0.00	29.83 1.95 0.00	27.89 1.73 0.00	24.78 1.56 0.00	24.91 1.56 0.00	27.56 1.68 0.00	35.71 2.12 0.00	37.20 2.88 0.00	42.32 2.99 -1.92	44.85 3.03 -4.00	46.58 3.54 -0.93	49.59 3.88 -1.09	54.05 4.21 -3.62	65.45 4.35 -12.80	76.76 5.01 -18.46	78.42 5.09 -20.29	78.32 4.84 -23.06	54.20 4.75 0.00	48.34 3.91 0.00	45.47 3.68 0.00	46.69 3.70 0.00	44.68 3.31 0.00	37.13 2.81 0.00	37.04 2.23 0.00
BROOKHAVEN___DRP 24191	69.54 3.53 -31.08	41.75 2.70 -11.17	39.20 2.41 -10.63	39.06 2.14 -13.70	38.32 2.12 -12.85	38.35 2.33 -10.14	38.10 2.82 -1.69	40.33 3.78 -2.23	43.70 4.04 -2.25	48.91 4.39 -6.70	65.53 5.18 -18.24	81.93 5.18 -32.13	85.23 5.27 -33.74	90.10 5.60 -36.20	89.58 6.56 -29.73	124.56 6.63 -64.89	134.48 6.30 -77.76	82.88 5.93 -27.50	81.93 5.29 -32.21	67.34 5.27 -20.28	65.46 5.37 -17.10	47.47 4.76 -1.34	43.60 3.74 -5.54	74.37 3.17 -36.39
BROOKLYN_NAVY_YARD 23515	46.45 3.39 -8.13	45.45 2.62 -14.95	44.14 2.38 -15.60	43.95 2.14 -18.59	43.97 2.15 -18.47	45.57 2.33 -17.36	45.46 2.99 -8.88	45.87 3.84 -7.71	50.38 4.23 -8.74	54.01 4.35 -11.84	58.37 5.01 -11.25	68.58 5.40 -18.56	73.84 5.78 -21.84	81.48 5.94 -27.24	81.59 6.82 -21.48	83.82 6.84 -23.94	81.53 6.50 -24.61	68.67 6.38 -12.84	56.54 5.42 -6.69	52.92 5.10 -6.03	50.48 5.12 -2.37	46.91 4.76 -0.78	46.80 3.77 -8.71	46.16 3.17 -8.18
BURROWS___LYONSDAL 23803	35.66 0.73 0.00	28.41 0.53 0.00	26.66 0.50 0.00	23.55 0.33 0.00	23.70 0.35 0.00	26.32 0.44 0.00	34.23 0.64 0.00	35.35 1.03 0.00	38.49 1.08 0.00	38.54 0.72 0.00	42.99 0.88 0.00	45.60 0.98 0.00	47.28 1.06 0.00	49.51 1.21 0.00	54.57 1.28 0.00	54.31 1.27 0.00	51.53 1.11 0.00	50.24 0.79 0.00	45.10 0.67 0.00	42.33 0.54 0.00	43.85 0.86 0.00	42.49 1.12 0.00	34.94 0.62 0.00	35.65 0.84 0.00

CALPINE BETH_PAGE_GT4 24209	69.48 3.46 -31.09	43.41 2.68 -12.85	39.65 2.41 -11.08	39.08 2.16 -13.70	38.37 2.17 -12.85	38.37 2.35 -10.14	38.37 3.09 -1.69	40.72 3.95 -2.45	43.86 4.12 -2.33	48.91 4.39 -6.70	65.45 5.10 -18.24	82.19 5.44 -32.13	85.74 5.78 -33.74	90.59 6.09 -36.20	90.05 7.03 -29.73	125.04 7.11 -64.89	134.94 6.76 -77.76	83.43 6.48 -27.50	82.19 5.55 -32.21	67.29 5.22 -20.28	65.38 5.29 -17.10	47.51 4.80 -1.34	43.79 3.88 -5.59	74.54 3.34 -36.39
CALSPAN___DRP 24200	32.94 -1.99 0.00	25.04 -2.84 0.00	23.67 -2.49 0.00	21.13 -2.09 0.00	21.23 -2.12 0.00	23.76 -2.12 0.00	30.10 -3.49 0.00	32.16 -2.16 0.00	35.76 -1.80 -0.15	35.87 -2.27 -0.32	39.27 -2.91 -0.07	42.34 -2.37 -0.09	44.29 -2.22 -0.29	47.01 -2.32 -1.03	52.21 -2.56 -1.48	52.18 -2.49 -1.63	50.15 -2.12 -1.85	46.88 -2.57 0.00	41.90 -2.53 0.00	39.20 -2.59 0.00	39.64 -3.35 0.00	39.09 -2.28 0.00	32.47 -1.85 0.00	33.31 -1.50 0.00
CARR STREET_E__SYR 24060	34.55 -0.38 0.00	27.35 -0.53 0.00	25.66 -0.50 0.00	22.78 -0.44 0.00	22.91 -0.44 0.00	25.39 -0.49 0.00	32.82 -0.77 0.00	33.70 -0.62 0.00	36.84 -0.64 -0.07	37.40 -0.57 -0.15	41.60 -0.55 -0.04	43.99 -0.67 -0.04	45.62 -0.74 -0.14	48.07 -0.72 -0.49	53.15 -0.85 -0.71	52.97 -0.85 -0.78	50.50 -0.81 -0.89	48.61 -0.84 0.00	43.85 -0.58 0.00	41.16 -0.63 0.00	42.17 -0.82 0.00	40.83 -0.54 0.00	33.98 -0.34 0.00	34.57 -0.24 0.00
CARTHAGE___PAPER 23857	35.35 0.42 0.00	28.16 0.28 0.00	26.42 0.26 0.00	23.29 0.07 0.00	23.44 0.09 0.00	26.04 0.16 0.00	33.89 0.30 0.00	35.11 0.79 0.00	38.31 0.90 0.00	38.05 0.23 0.00	41.65 -0.46 0.00	44.17 -0.45 0.00	45.80 -0.42 0.00	48.11 -0.19 0.00	53.02 -0.27 0.00	52.62 -0.42 0.00	49.92 -0.50 0.00	48.46 -0.99 0.00	43.54 -0.89 0.00	40.91 -0.88 0.00	42.56 -0.43 0.00	42.24 0.87 0.00	34.35 0.03 0.00	35.33 0.52 0.00
CE_DUNWOOD___DRP 24194	37.92 2.79 -0.20	30.40 2.15 -0.37	28.48 1.94 -0.38	25.42 1.74 -0.46	25.55 1.75 -0.45	28.20 1.89 -0.43	36.23 2.42 -0.22	37.70 3.19 -0.19	42.71 3.48 -1.82	45.72 3.59 -4.31	47.01 4.17 -0.73	49.86 4.51 -0.73	54.39 4.85 -3.32	66.21 5.02 -12.89	78.04 5.76 -18.99	79.74 5.83 -20.87	79.75 5.55 -23.78	55.21 5.44 -0.32	49.17 4.58 -0.16	46.24 4.30 -0.15	47.35 4.30 -0.06	45.32 3.93 -0.02	37.66 3.26 -0.08	37.69 2.68 -0.20
CE_MILLWOOD___DRP 24193	37.62 2.69 0.00	29.94 2.06 0.00	28.02 1.86 0.00	24.89 1.67 0.00	25.03 1.68 0.00	27.69 1.81 0.00	35.91 2.32 0.00	37.41 3.09 0.00	42.71 3.33 -1.97	45.36 3.44 -4.10	47.07 4.00 -0.96	50.07 4.33 -1.12	54.61 4.67 -3.72	66.28 4.83 -13.15	77.78 5.54 -18.95	79.49 5.62 -20.83	79.48 5.34 -23.72	54.69 5.24 0.00	48.83 4.40 0.00	45.93 4.14 0.00	47.12 4.13 0.00	45.13 3.76 0.00	37.48 3.16 0.00	37.39 2.58 0.00
CE_NYC2_DRP 24202	50.89 3.39 -12.57	47.53 2.59 -17.06	46.29 2.33 -17.80	46.53 2.09 -21.22	46.50 2.08 -21.07	49.10 2.30 -20.92	51.42 2.92 -14.91	52.75 3.71 -14.72	55.65 4.12 -14.12	57.91 4.27 -15.82	85.37 4.89 -38.37	85.85 5.31 -35.92	85.78 5.68 -33.88	85.88 5.89 -31.69	86.20 6.77 -26.14	86.15 6.79 -26.32	86.06 6.45 -29.19	85.32 6.28 -29.59	64.33 5.38 -14.52	57.32 5.01 -10.52	57.32 5.07 -9.26	85.33 4.55 -39.41	59.04 3.77 -20.95	57.29 3.13 -19.35
CE_NYC_DRP 24195	46.06 3.25 -7.88	44.88 2.51 -14.49	43.56 2.28 -15.12	43.28 2.04 -18.02	43.30 2.05 -17.90	44.94 2.23 -16.83	45.06 2.86 -8.61	45.50 3.71 -7.47	50.37 4.04 -8.92	53.63 4.20 -11.61	58.44 4.80 -11.53	68.87 5.22 -19.03	74.14 5.59 -22.33	81.72 5.80 -27.62	81.44 6.61 -21.54	83.69 6.63 -24.02	81.40 6.35 -24.63	68.08 6.18 -12.45	56.16 5.24 -6.49	52.56 4.93 -5.84	50.23 4.94 -2.30	46.67 4.55 -0.75	46.70 3.77 -8.61	45.91 3.17 -7.93
CH_MIDHUDSON___DRP 24192	37.55 2.62 0.00	29.86 1.98 0.00	27.89 1.73 0.00	24.78 1.56 0.00	24.91 1.56 0.00	27.54 1.66 0.00	35.71 2.12 0.00	37.13 2.81 0.00	42.62 3.10 -2.11	45.47 3.25 -4.40	46.89 3.75 -1.03	49.88 4.06 -1.20	54.55 4.34 -3.99	66.85 4.44 -14.11	78.80 5.17 -20.34	80.60 5.20 -22.36	80.66 4.90 -25.30	54.35 4.90 0.00	48.56 4.13 0.00	45.76 3.97 0.00	46.94 3.95 0.00	44.93 3.56 0.00	37.34 3.02 0.00	37.35 2.54 0.00
CH_MISC_IPPS 23765	37.69 2.76 0.00	29.78 1.90 0.00	27.55 1.39 0.00	24.57 1.35 0.00	24.70 1.35 0.00	27.20 1.32 0.00	35.27 1.68 0.00	36.72 2.40 0.00	41.95 2.54 -2.00	45.14 3.14 -4.18	46.75 3.66 -0.98	49.51 3.75 -1.14	53.79 3.79 -3.78	65.50 3.82 -13.38	77.16 4.58 -19.29	78.81 4.56 -21.21	79.07 4.39 -24.26	53.85 4.40 0.00	48.30 3.87 0.00	45.72 3.93 0.00	46.77 3.78 0.00	44.80 3.43 0.00	37.27 2.95 0.00	37.46 2.65 0.00
CH_RES_BVR_FALLS 23983	34.69 -0.24 0.00	27.74 -0.14 0.00	26.03 -0.13 0.00	23.10 -0.12 0.00	23.23 -0.12 0.00	25.75 -0.13 0.00	33.49 -0.10 0.00	34.25 -0.07 0.00	37.25 -0.07 0.09	37.55 -0.08 0.19	41.60 -0.46 0.05	44.08 -0.49 0.05	45.49 -0.55 0.18	47.10 -0.58 0.62	51.75 -0.64 0.90	51.37 -0.69 0.98	48.60 -0.86 0.96	48.61 -0.84 0.00	43.67 -0.76 0.00	41.12 -0.67 0.00	42.35 -0.64 0.00	40.67 -0.70 0.00	33.70 -0.62 0.00	34.25 -0.56 0.00
CH_RES_NIAGARA 23895	33.01 -1.92 0.00	25.23 -2.65 0.00	23.86 -2.30 0.00	21.32 -1.90 0.00	21.41 -1.94 0.00	23.84 -2.04 0.00	29.76 -3.83 0.00	31.51 -2.81 0.00	35.04 -2.51 -0.14	35.05 -3.06 -0.29	38.22 -3.96 -0.07	40.95 -3.75 -0.08	42.78 -3.70 -0.26	45.26 -3.96 -0.92	50.20 -4.42 -1.33	50.15 -4.35 -1.46	48.05 -4.03 -1.66	45.20 -4.25 0.00	40.61 -3.82 0.00	37.99 -3.80 0.00	38.43 -4.56 0.00	38.23 -3.14 0.00	32.06 -2.26 0.00	33.14 -1.67 0.00
CH_RES_SYRACUSE 23985	34.30 -0.63 0.00	27.41 -0.47 0.00	25.69 -0.47 0.00	22.80 -0.42 0.00	22.93 -0.42 0.00	25.47 -0.41 0.00	33.02 -0.57 0.00	33.60 -0.72 0.00	36.71 -0.79 -0.09	37.36 -0.64 -0.18	41.60 -0.55 -0.04	43.96 -0.71 -0.05	45.59 -0.79 -0.16	48.11 -0.77 -0.58	53.16 -0.96 -0.83	53.01 -0.95 -0.92	50.55 -0.91 -1.04	48.56 -0.89 0.00	43.81 -0.62 0.00	41.12 -0.67 0.00	42.09 -0.90 0.00	40.75 -0.62 0.00	33.81 -0.51 0.00	34.25 -0.56 0.00
CORNELL____ 23752	33.67 -1.26 0.00	26.43 -1.45 0.00	24.77 -1.39 0.00	21.97 -1.25 0.00	22.09 -1.26 0.00	24.61 -1.27 0.00	32.04 -1.55 0.00	33.22 -1.10 0.00	36.39 -1.16 -0.14	37.32 -0.79 -0.29	41.80 -0.38 -0.07	44.34 -0.36 -0.08	46.11 -0.37 -0.26	49.12 -0.10 -0.92	54.25 -0.37 -1.33	54.13 -0.37 -1.46	51.63 -0.45 -1.66	49.10 -0.35 0.00	44.12 -0.31 0.00	41.12 -0.67 0.00	42.00 -0.99 0.00	40.71 -0.66 0.00	33.32 -1.00 0.00	33.77 -1.04 0.00
COXSACKIE___GT 23611	37.10 2.17 0.00	29.58 1.70 0.00	27.68 1.52 0.00	24.57 1.35 0.00	24.70 1.35 0.00	27.30 1.42 0.00	35.40 1.81 0.00	36.76 2.44 0.00	42.30 2.66 -2.23	45.12 2.65 -4.65	46.32 3.12 -1.09	49.28 3.39 -1.27	54.17 3.74 -4.21	67.06 3.86 -14.90	79.35 4.58 -21.48	81.22 4.56 -23.62	81.56 4.34 -26.80	53.80 4.35 0.00	47.98 3.55 0.00	45.22 3.43 0.00	46.52 3.53 0.00	44.47 3.10 0.00	37.00 2.68 0.00	36.97 2.16 0.00
CRESCENT___HYD 24018	36.68 1.75 0.00	29.36 1.48 0.00	27.52 1.36 0.00	24.43 1.21 0.00	24.56 1.21 0.00	27.15 1.27 0.00	35.17 1.58 0.00	36.45 2.13 0.00	42.14 2.21 -2.52	45.41 2.34 -5.25	45.99 2.65 -1.23	48.92 2.86 -1.44	54.03 3.05 -4.76	68.32 3.19 -16.83	80.96 3.41 -24.26	83.21 3.50 -26.67	84.06 3.33 -30.31	52.76 3.31 0.00	47.14 2.71 0.00	44.26 2.47 0.00	45.78 2.79 0.00	44.27 2.90 0.00	36.55 2.23 0.00	36.62 1.81 0.00

CRUCIBLE_METL_DRP 24180	34.30 -0.63 0.00	27.41 -0.47 0.00	25.69 -0.47 0.00	22.80 -0.42 0.00	22.93 -0.42 0.00	25.47 -0.41 0.00	33.02 -0.57 0.00	33.60 -0.72 0.00	36.71 -0.79 -0.09	37.36 -0.64 -0.18	41.60 -0.55 -0.04	43.96 -0.71 -0.05	45.59 -0.79 -0.16	48.11 -0.77 -0.58	53.16 -0.96 -0.83	53.01 -0.95 -0.92	50.55 -0.91 -1.04	48.56 -0.89 0.00	43.81 -0.62 0.00	41.12 -0.67 0.00	42.09 -0.90 0.00	40.75 -0.62 0.00	33.81 -0.51 0.00	34.25 -0.56 0.00
CSC___481_PGEN 24222	69.61 3.60 -31.08	41.81 2.76 -11.17	39.25 2.46 -10.63	39.10 2.18 -13.70	38.37 2.17 -12.85	38.40 2.38 -10.14	38.17 2.89 -1.69	40.39 3.84 -2.23	43.78 4.12 -2.25	48.98 4.46 -6.70	65.66 5.31 -18.24	81.93 5.18 -32.13	85.18 5.22 -33.74	90.05 5.55 -36.20	89.52 6.50 -29.73	124.56 6.63 -64.89	134.43 6.25 -77.76	82.83 5.88 -27.50	81.93 5.29 -32.21	67.46 5.39 -20.28	65.55 5.46 -17.10	47.59 4.88 -1.34	43.67 3.81 -5.54	74.44 3.24 -36.39
DANSKAMMER___1 23586	37.69 2.76 0.00	29.78 1.90 0.00	27.55 1.39 0.00	24.57 1.35 0.00	24.70 1.35 0.00	27.20 1.32 0.00	35.27 1.68 0.00	36.72 2.40 0.00	41.95 2.54 -2.00	45.14 3.14 -4.18	46.75 3.66 -0.98	49.51 3.75 -1.14	53.79 3.79 -3.78	65.50 3.82 -13.38	77.16 4.58 -19.29	78.81 4.56 -21.21	79.07 4.39 -24.26	53.85 4.40 0.00	48.30 3.87 0.00	45.72 3.93 0.00	46.77 3.78 0.00	44.80 3.43 0.00	37.27 2.95 0.00	37.46 2.65 0.00
DANSKAMMER___2 23589	37.69 2.76 0.00	29.78 1.90 0.00	27.55 1.39 0.00	24.57 1.35 0.00	24.70 1.35 0.00	27.20 1.32 0.00	35.27 1.68 0.00	36.72 2.40 0.00	41.95 2.54 -2.00	45.14 3.14 -4.18	46.75 3.66 -0.98	49.51 3.75 -1.14	53.79 3.79 -3.78	65.50 3.82 -13.38	77.16 4.58 -19.29	78.81 4.56 -21.21	79.07 4.39 -24.26	53.85 4.40 0.00	48.30 3.87 0.00	45.72 3.93 0.00	46.77 3.78 0.00	44.80 3.43 0.00	37.27 2.95 0.00	37.46 2.65 0.00
DANSKAMMER___3 23590	37.69 2.76 0.00	29.72 1.84 0.00	27.44 1.28 0.00	24.50 1.28 0.00	24.63 1.28 0.00	27.10 1.22 0.00	35.14 1.55 0.00	36.55 2.23 0.00	41.80 2.39 -2.00	45.06 3.06 -4.18	46.67 3.58 -0.98	49.42 3.66 -1.14	53.61 3.61 -3.78	65.30 3.62 -13.38	76.95 4.37 -19.29	78.60 4.35 -21.21	78.81 4.13 -24.26	53.65 4.20 0.00	48.16 3.73 0.00	45.63 3.84 0.00	46.69 3.70 0.00	44.72 3.35 0.00	37.20 2.88 0.00	37.46 2.65 0.00
DANSKAMMER___4 23591	37.69 2.76 0.00	29.75 1.87 0.00	27.44 1.28 0.00	24.50 1.28 0.00	24.63 1.28 0.00	27.10 1.22 0.00	35.14 1.55 0.00	36.55 2.23 0.00	41.80 2.39 -2.00	45.06 3.06 -4.18	46.67 3.58 -0.98	49.37 3.61 -1.14	53.56 3.56 -3.78	65.25 3.57 -13.38	76.90 4.32 -19.29	78.60 4.35 -21.21	78.81 4.13 -24.26	53.65 4.20 0.00	48.16 3.73 0.00	45.63 3.84 0.00	46.69 3.70 0.00	44.72 3.35 0.00	37.20 2.88 0.00	37.46 2.65 0.00
DANSKAMMER___DIESEL 23592	37.69 2.76 0.00	29.78 1.90 0.00	27.55 1.39 0.00	24.57 1.35 0.00	24.70 1.35 0.00	27.20 1.32 0.00	35.27 1.68 0.00	36.72 2.40 0.00	41.95 2.54 -2.00	45.14 3.14 -4.18	46.75 3.66 -0.98	49.51 3.75 -1.14	53.79 3.79 -3.78	65.50 3.82 -13.38	77.16 4.58 -19.29	78.81 4.56 -21.21	79.07 4.39 -24.26	53.85 4.40 0.00	48.30 3.87 0.00	45.72 3.93 0.00	46.77 3.78 0.00	44.80 3.43 0.00	37.27 2.95 0.00	37.46 2.65 0.00
DASHVILLE___HYD 23610	37.83 2.90 0.00	30.00 2.12 0.00	27.97 1.81 0.00	24.87 1.65 0.00	25.01 1.66 0.00	27.61 1.73 0.00	35.81 2.22 0.00	37.27 2.95 0.00	42.67 3.22 -2.04	45.51 3.44 -4.25	47.10 4.00 -0.99	50.11 4.33 -1.16	54.65 4.58 -3.85	66.61 4.69 -13.62	78.52 5.60 -19.63	80.19 5.57 -21.58	80.29 5.34 -24.53	54.74 5.29 0.00	48.92 4.49 0.00	46.14 4.35 0.00	47.29 4.30 0.00	45.13 3.76 0.00	37.58 3.26 0.00	37.59 2.78 0.00
DOGLEVILLE___HYD 23807	36.75 1.82 0.00	29.22 1.34 0.00	27.36 1.20 0.00	24.24 1.02 0.00	24.38 1.03 0.00	27.12 1.24 0.00	35.44 1.85 0.00	36.79 2.47 0.00	40.29 2.88 0.00	40.58 2.76 0.00	45.31 3.20 0.00	48.01 3.39 0.00	49.78 3.56 0.00	51.97 3.67 0.00	57.23 3.94 0.00	56.96 3.92 0.00	54.10 3.68 0.00	52.86 3.41 0.00	47.41 2.98 0.00	44.55 2.76 0.00	46.00 3.01 0.00	44.14 2.77 0.00	36.28 1.96 0.00	36.93 2.12 0.00
DUNKIRK___1 23563	31.37 -3.56 0.00	23.50 -4.38 0.00	22.26 -3.90 0.00	19.83 -3.39 0.00	19.92 -3.43 0.00	22.57 -3.31 0.00	29.22 -4.37 0.00	31.88 -2.44 0.00	35.67 -1.91 -0.17	35.98 -2.19 -0.35	39.58 -2.61 -0.08	42.70 -2.01 -0.09	44.87 -1.66 -0.31	47.67 -1.74 -1.11	53.09 -1.81 -1.61	53.21 -1.59 -1.76	51.02 -1.41 -2.01	47.42 -2.03 0.00	42.21 -2.22 0.00	39.53 -2.26 0.00	40.02 -2.97 0.00	39.05 -2.32 0.00	31.92 -2.40 0.00	32.13 -2.68 0.00
DUNKIRK___2 23564	31.37 -3.56 0.00	23.50 -4.38 0.00	22.26 -3.90 0.00	19.83 -3.39 0.00	19.92 -3.43 0.00	22.57 -3.31 0.00	29.22 -4.37 0.00	31.88 -2.44 0.00	35.67 -1.91 -0.17	35.98 -2.19 -0.35	39.58 -2.61 -0.08	42.70 -2.01 -0.09	44.87 -1.66 -0.31	47.67 -1.74 -1.11	53.09 -1.81 -1.61	53.21 -1.59 -1.76	51.02 -1.41 -2.01	47.42 -2.03 0.00	42.21 -2.22 0.00	39.53 -2.26 0.00	40.02 -2.97 0.00	39.05 -2.32 0.00	31.92 -2.40 0.00	32.13 -2.68 0.00
DUNKIRK___3 23565	31.79 -3.14 0.00	23.92 -3.96 0.00	22.65 -3.51 0.00	20.18 -3.04 0.00	20.27 -3.08 0.00	22.90 -2.98 0.00	29.49 -4.10 0.00	32.05 -2.27 0.00	35.82 -1.76 -0.17	36.09 -2.08 -0.35	39.71 -2.48 -0.08	42.80 -1.92 -0.10	44.92 -1.62 -0.32	47.74 -1.69 -1.13	53.12 -1.81 -1.64	53.25 -1.59 -1.80	51.05 -1.41 -2.04	47.47 -1.98 0.00	42.30 -2.13 0.00	39.62 -2.17 0.00	40.11 -2.88 0.00	39.22 -2.15 0.00	32.12 -2.20 0.00	32.48 -2.33 0.00
DUNKIRK___4 23566	31.79 -3.14 0.00	23.92 -3.96 0.00	22.65 -3.51 0.00	20.18 -3.04 0.00	20.27 -3.08 0.00	22.90 -2.98 0.00	29.49 -4.10 0.00	32.05 -2.27 0.00	35.82 -1.76 -0.17	36.09 -2.08 -0.35	39.71 -2.48 -0.08	42.80 -1.92 -0.10	44.92 -1.62 -0.32	47.74 -1.69 -1.13	53.12 -1.81 -1.64	53.25 -1.59 -1.80	51.05 -1.41 -2.04	47.47 -1.98 0.00	42.30 -2.13 0.00	39.62 -2.17 0.00	40.11 -2.88 0.00	39.22 -2.15 0.00	32.12 -2.20 0.00	32.48 -2.33 0.00
EAST HAMPTON___GT 23717	71.63 5.62 -31.08	43.23 4.18 -11.17	40.53 3.74 -10.63	40.22 3.30 -13.70	39.47 3.27 -12.85	39.67 3.65 -10.14	39.98 4.70 -1.69	42.66 6.11 -2.23	46.69 7.03 -2.25	52.16 7.64 -6.70	69.28 8.93 -18.24	86.03 9.28 -32.13	89.57 9.61 -33.74	94.69 10.19 -36.20	94.69 11.67 -29.73	129.76 11.83 -64.89	139.37 11.19 -77.76	87.53 10.58 -27.50	86.02 9.38 -32.21	71.14 9.07 -20.28	69.29 9.20 -17.10	51.03 8.32 -1.34	46.14 6.28 -5.54	76.63 5.43 -36.39
EAST RIVER___6 23660	46.25 3.21 -8.11	45.28 2.48 -14.92	43.98 2.25 -15.57	43.79 2.02 -18.55	43.81 2.03 -18.43	45.41 2.20 -17.33	45.34 2.89 -8.86	45.75 3.74 -7.69	50.27 4.12 -8.74	53.89 4.24 -11.83	58.25 4.89 -11.25	68.49 5.31 -18.56	73.74 5.68 -21.84	81.43 5.89 -27.24	81.54 6.77 -21.48	83.77 6.79 -23.94	81.48 6.45 -24.61	68.59 6.33 -12.81	56.40 5.29 -6.68	52.78 4.97 -6.02	50.35 4.99 -2.37	46.73 4.59 -0.77	46.79 3.77 -8.70	46.14 3.17 -8.16
EAST RIVER___7 23524	46.25 3.21 -8.11	45.28 2.48 -14.92	43.98 2.25 -15.57	43.79 2.02 -18.55	43.81 2.03 -18.43	45.41 2.20 -17.33	45.34 2.89 -8.86	45.75 3.74 -7.69	50.27 4.12 -8.74	53.89 4.24 -11.83	58.25 4.89 -11.25	68.49 5.31 -18.56	73.74 5.68 -21.84	81.43 5.89 -27.24	81.54 6.77 -21.48	83.77 6.79 -23.94	81.48 6.45 -24.61	68.59 6.33 -12.81	56.40 5.29 -6.68	52.78 4.97 -6.02	50.35 4.99 -2.37	46.73 4.59 -0.77	46.79 3.77 -8.70	46.14 3.17 -8.16

EAST_HAMPTON___DIESEL 23722	71.63 5.62 -31.08	43.23 4.18 -11.17	40.53 3.74 -10.63	40.22 3.30 -13.70	39.47 3.27 -12.85	39.67 3.65 -10.14	39.98 4.70 -1.69	42.66 6.11 -2.23	46.69 7.03 -2.25	52.16 7.64 -6.70	69.28 8.93 -18.24	86.03 9.28 -32.13	89.57 9.61 -33.74	94.69 10.19 -36.20	94.69 11.67 -29.73	129.76 11.83 -64.89	139.37 11.19 -77.76	87.53 10.58 -27.50	86.02 9.38 -32.21	71.14 9.07 -20.28	69.29 9.20 -17.10	51.03 8.32 -1.34	46.14 6.28 -5.54	76.63 5.43 -36.39
ELEC_TRO_TEK 24086	69.13 3.11 -31.09	43.69 2.40 -13.41	39.55 2.17 -11.22	38.87 1.95 -13.70	38.16 1.96 -12.85	38.14 2.12 -10.14	38.07 2.79 -1.69	40.44 3.60 -2.52	43.62 3.85 -2.36	48.60 4.08 -6.70	64.98 4.63 -18.24	81.75 5.00 -32.13	85.28 5.32 -33.74	90.05 5.55 -36.20	89.47 6.45 -29.73	124.45 6.52 -64.89	134.38 6.20 -77.76	82.88 5.93 -27.50	81.71 5.07 -32.21	66.83 4.76 -20.28	64.90 4.81 -17.10	47.14 4.43 -1.34	43.56 3.64 -5.60	74.23 3.03 -36.39
E_CANADA_CAP_HY 24051	36.22 1.29 0.00	28.74 0.86 0.00	26.97 0.81 0.00	23.92 0.70 0.00	24.05 0.70 0.00	26.58 0.70 0.00	34.43 0.84 0.00	35.62 1.30 0.00	41.43 1.12 -2.90	45.41 1.55 -6.04	45.50 1.98 -1.41	48.50 2.23 -1.65	54.14 2.45 -5.47	70.31 2.66 -19.35	84.17 2.98 -27.90	86.84 3.13 -30.67	88.25 2.97 -34.86	52.42 2.97 0.00	46.87 2.44 0.00	43.92 2.13 0.00	45.05 2.06 0.00	43.65 2.28 0.00	35.93 1.61 0.00	36.34 1.53 0.00
E_CANADA_MHWK_HY 24050	36.75 1.82 0.00	29.22 1.34 0.00	27.36 1.20 0.00	24.24 1.02 0.00	24.38 1.03 0.00	27.12 1.24 0.00	35.44 1.85 0.00	36.79 2.47 0.00	40.29 2.88 0.00	40.58 2.76 0.00	45.31 3.20 0.00	48.01 3.39 0.00	49.78 3.56 0.00	51.97 3.67 0.00	57.23 3.94 0.00	56.96 3.92 0.00	54.10 3.68 0.00	52.86 3.41 0.00	47.41 2.98 0.00	44.55 2.76 0.00	46.00 3.01 0.00	44.14 2.77 0.00	36.28 1.96 0.00	36.93 2.12 0.00
E_FISHKILL___LBMP 23776	37.48 2.55 0.00	29.83 1.95 0.00	27.91 1.75 0.00	24.80 1.58 0.00	24.91 1.56 0.00	27.56 1.68 0.00	35.74 2.15 0.00	37.20 2.88 0.00	42.57 3.14 -2.02	45.29 3.25 -4.22	46.85 3.75 -0.99	49.83 4.06 -1.15	54.39 4.34 -3.83	66.32 4.49 -13.53	77.97 5.17 -19.51	79.68 5.20 -21.44	79.78 4.99 -24.37	54.35 4.90 0.00	48.56 4.13 0.00	45.63 3.84 0.00	46.86 3.87 0.00	44.93 3.56 0.00	37.31 2.99 0.00	37.25 2.44 0.00
FAR ROCKAWAY___4 23548	70.18 4.16 -31.09	60.52 3.15 -29.49	44.42 2.80 -15.46	39.43 2.51 -13.70	38.70 2.50 -12.85	38.79 2.77 -10.14	38.84 3.56 -1.69	43.40 4.46 -4.62	45.07 4.56 -3.10	49.36 4.84 -6.70	65.70 5.35 -18.24	82.64 5.89 -32.13	86.29 6.33 -33.74	91.21 6.71 -36.20	90.75 7.73 -29.73	125.73 7.80 -64.89	135.59 7.41 -77.76	83.97 7.02 -27.50	82.64 6.00 -32.21	67.63 5.56 -20.28	65.68 5.59 -17.10	47.96 5.25 -1.34	44.62 4.22 -6.08	75.32 4.11 -36.40
FENNER___WINDPWR 24204	35.66 0.73 0.00	28.30 0.42 0.00	26.53 0.37 0.00	23.48 0.26 0.00	23.61 0.26 0.00	26.24 0.36 0.00	34.09 0.50 0.00	35.28 0.96 0.00	38.27 0.86 0.00	38.43 0.61 0.00	42.99 0.88 0.00	45.60 0.98 0.00	47.24 1.02 0.00	49.46 1.16 0.00	54.46 1.17 0.00	54.21 1.17 0.00	51.43 1.01 0.00	50.19 0.74 0.00	45.10 0.67 0.00	42.29 0.50 0.00	43.68 0.69 0.00	42.24 0.87 0.00	35.07 0.75 0.00	35.68 0.87 0.00
FIBERTEK___ENERGY 23856	34.30 -0.63 0.00	27.41 -0.47 0.00	25.69 -0.47 0.00	22.80 -0.42 0.00	22.93 -0.42 0.00	25.47 -0.41 0.00	33.02 -0.57 0.00	33.60 -0.72 0.00	36.71 -0.79 -0.09	37.36 -0.64 -0.18	41.60 -0.55 -0.04	43.96 -0.71 -0.05	45.59 -0.79 -0.16	48.11 -0.77 -0.58	53.16 -0.96 -0.83	53.01 -0.95 -0.92	50.55 -0.91 -1.04	48.56 -0.89 0.00	43.81 -0.62 0.00	41.12 -0.67 0.00	42.09 -0.90 0.00	40.75 -0.62 0.00	33.81 -0.51 0.00	34.25 -0.56 0.00
FITZPATRICK____ 23598	33.85 -1.08 0.00	26.88 -1.00 0.00	25.24 -0.92 0.00	22.41 -0.81 0.00	22.53 -0.82 0.00	25.00 -0.88 0.00	32.35 -1.24 0.00	33.22 -1.10 0.00	36.34 -1.12 -0.05	36.80 -1.13 -0.11	40.88 -1.26 -0.03	43.22 -1.43 -0.03	44.75 -1.57 -0.10	47.02 -1.64 -0.36	51.94 -1.87 -0.52	51.82 -1.80 -0.58	49.37 -1.71 -0.66	47.77 -1.68 0.00	43.10 -1.33 0.00	40.54 -1.25 0.00	41.61 -1.38 0.00	40.21 -1.16 0.00	33.36 -0.96 0.00	33.84 -0.97 0.00
FORT ORANGE____ 23900	36.36 1.43 0.00	29.16 1.28 0.00	27.34 1.18 0.00	24.27 1.05 0.00	24.40 1.05 0.00	26.99 1.11 0.00	34.93 1.34 0.00	36.14 1.82 0.00	41.75 1.87 -2.47	44.79 1.82 -5.15	45.37 2.06 -1.20	48.31 2.28 -1.41	53.33 2.45 -4.66	67.35 2.56 -16.49	79.88 2.82 -23.77	82.03 2.86 -26.13	82.79 2.72 -29.65	52.17 2.72 0.00	46.65 2.22 0.00	43.80 2.01 0.00	45.27 2.28 0.00	43.85 2.48 0.00	36.31 1.99 0.00	36.41 1.60 0.00
FORT_DRUM_COGEN 23780	35.28 0.35 0.00	28.02 0.14 0.00	26.29 0.13 0.00	23.15 -0.07 0.00	23.30 -0.05 0.00	25.91 0.03 0.00	33.72 0.13 0.00	35.08 0.76 0.00	38.39 0.94 -0.04	38.12 0.23 -0.07	42.00 -0.13 -0.02	44.51 -0.13 -0.02	46.20 -0.09 -0.07	48.64 0.10 -0.24	53.63 0.00 -0.34	53.30 -0.11 -0.37	50.64 -0.20 -0.42	48.71 -0.74 0.00	43.81 -0.62 0.00	41.08 -0.71 0.00	42.78 -0.21 0.00	42.28 0.91 0.00	34.32 0.00 0.00	35.30 0.49 0.00
FPL_FAR_ROCK_GT1 24212	70.18 4.16 -31.09	60.52 3.15 -29.49	44.42 2.80 -15.46	39.43 2.51 -13.70	38.70 2.50 -12.85	38.79 2.77 -10.14	38.84 3.56 -1.69	43.40 4.46 -4.62	44.70 4.19 -3.10	48.95 4.43 -6.70	65.24 4.89 -18.24	82.15 5.40 -32.13	85.78 5.82 -33.74	90.68 6.18 -36.20	90.16 7.14 -29.73	125.14 7.21 -64.89	135.04 6.86 -77.76	83.48 6.53 -27.50	82.19 5.55 -32.21	67.17 5.10 -20.28	65.21 5.12 -17.10	47.55 4.84 -1.34	44.28 3.88 -6.08	75.32 4.11 -36.40
FRANKLIN_FALL_HYD 24054	34.23 -0.70 0.00	27.63 -0.25 0.00	25.95 -0.21 0.00	23.01 -0.21 0.00	23.16 -0.19 0.00	25.67 -0.21 0.00	33.49 -0.10 0.00	33.67 -0.65 0.00	36.55 -0.82 0.04	36.67 -1.06 0.09	41.00 -1.09 0.02	43.56 -1.03 0.03	44.98 -1.16 0.08	46.94 -1.06 0.30	51.69 -1.17 0.43	51.18 -1.38 0.48	48.53 -1.31 0.58	47.92 -1.53 0.00	43.01 -1.42 0.00	40.70 -1.09 0.00	42.17 -0.82 0.00	40.29 -1.08 0.00	33.15 -1.17 0.00	33.94 -0.87 0.00
FULTON COGEN____ 23766	34.62 -0.31 0.00	27.43 -0.45 0.00	25.74 -0.42 0.00	22.85 -0.37 0.00	22.98 -0.37 0.00	25.52 -0.36 0.00	33.05 -0.54 0.00	33.94 -0.38 0.00	37.18 -0.30 -0.07	37.48 -0.49 -0.15	41.68 -0.46 -0.03	43.99 -0.67 -0.04	45.56 -0.79 -0.13	48.00 -0.77 -0.47	53.01 -0.96 -0.68	52.84 -0.95 -0.75	50.36 -0.91 -0.85	48.56 -0.89 0.00	43.90 -0.53 0.00	41.25 -0.54 0.00	42.26 -0.73 0.00	41.29 -0.08 0.00	34.15 -0.17 0.00	34.60 -0.21 0.00
G.F.CEMENT___DRP 24184	36.68 1.75 0.00	29.50 1.62 0.00	27.63 1.47 0.00	24.50 1.28 0.00	24.63 1.28 0.00	27.23 1.35 0.00	35.10 1.51 0.00	36.55 2.23 0.00	41.94 1.98 -2.55	45.53 2.38 -5.33	46.17 2.82 -1.24	48.85 2.77 -1.46	53.95 2.91 -4.82	68.40 3.04 -17.06	81.09 3.20 -24.60	83.69 3.61 -27.04	84.53 3.38 -30.73	52.57 3.12 0.00	46.96 2.53 0.00	44.00 2.21 0.00	46.04 3.05 0.00	44.51 3.14 0.00	36.58 2.26 0.00	36.59 1.78 0.00
GARDENVILLE___LBMP 24039	32.80 -2.13 0.00	24.92 -2.96 0.00	23.60 -2.56 0.00	21.04 -2.18 0.00	21.13 -2.22 0.00	23.65 -2.23 0.00	30.00 -3.59 0.00	32.05 -2.27 0.00	35.69 -1.87 -0.15	35.80 -2.34 -0.32	39.19 -2.99 -0.07	42.21 -2.50 -0.09	44.20 -2.31 -0.29	46.91 -2.42 -1.03	52.05 -2.72 -1.48	52.07 -2.60 -1.63	50.00 -2.27 -1.85	46.73 -2.72 0.00	41.76 -2.67 0.00	39.12 -2.67 0.00	39.55 -3.44 0.00	39.01 -2.36 0.00	32.36 -1.96 0.00	33.17 -1.64 0.00

GENERAL___MILLS 23808	32.94 -1.99 0.00	25.04 -2.84 0.00	23.67 -2.49 0.00	21.13 -2.09 0.00	21.23 -2.12 0.00	23.76 -2.12 0.00	30.10 -3.49 0.00	32.16 -2.16 0.00	35.76 -1.80 -0.15	35.87 -2.27 -0.32	39.27 -2.91 -0.07	42.34 -2.37 -0.09	44.29 -2.22 -0.29	47.01 -2.32 -1.03	52.21 -2.56 -1.48	52.18 -2.49 -1.63	50.15 -2.12 -1.85	46.88 -2.57 0.00	41.90 -2.53 0.00	39.20 -2.59 0.00	39.64 -3.35 0.00	39.09 -2.28 0.00	32.47 -1.85 0.00	33.31 -1.50 0.00
GE_PLASTICS___DRP 24183	35.91 0.98 0.00	28.72 0.84 0.00	26.94 0.78 0.00	23.92 0.70 0.00	24.05 0.70 0.00	26.63 0.75 0.00	34.46 0.87 0.00	35.56 1.24 0.00	41.26 1.35 -2.50	44.35 1.32 -5.21	44.80 1.47 -1.22	47.69 1.65 -1.42	52.74 1.80 -4.72	66.82 1.84 -16.68	79.42 2.08 -24.05	81.59 2.12 -26.43	82.48 2.02 -30.04	51.43 1.98 0.00	46.03 1.60 0.00	43.21 1.42 0.00	44.54 1.55 0.00	43.02 1.65 0.00	35.66 1.34 0.00	35.78 0.97 0.00
GILBOA___1 23756	36.61 1.68 0.00	29.11 1.23 0.00	27.36 1.20 0.00	24.31 1.09 0.00	24.42 1.07 0.00	27.07 1.19 0.00	35.00 1.41 0.00	35.86 1.54 0.00	41.80 1.98 -2.41	44.73 1.89 -5.02	45.13 1.85 -1.17	48.04 2.05 -1.37	52.94 2.17 -4.55	66.60 2.22 -16.08	79.03 2.56 -23.18	81.07 2.55 -25.48	81.85 2.47 -28.96	51.97 2.52 0.00	46.56 2.13 0.00	43.46 1.67 0.00	44.71 1.72 0.00	43.27 1.90 0.00	35.93 1.61 0.00	36.10 1.29 0.00
GILBOA___2 23757	36.43 1.50 0.00	29.00 1.12 0.00	27.26 1.10 0.00	24.20 0.98 0.00	24.33 0.98 0.00	26.97 1.09 0.00	34.87 1.28 0.00	35.86 1.54 0.00	41.80 1.98 -2.41	44.73 1.89 -5.02	45.30 2.02 -1.17	48.18 2.19 -1.37	53.13 2.36 -4.55	66.80 2.42 -16.08	79.24 2.77 -23.18	81.33 2.81 -25.48	82.05 2.67 -28.96	51.97 2.52 0.00	46.56 2.13 0.00	43.63 1.84 0.00	44.84 1.85 0.00	43.27 1.90 0.00	35.93 1.61 0.00	36.10 1.29 0.00
GILBOA___3 23758	36.61 1.68 0.00	29.11 1.23 0.00	27.36 1.20 0.00	24.31 1.09 0.00	24.42 1.07 0.00	27.07 1.19 0.00	35.00 1.41 0.00	35.86 1.54 0.00	41.80 1.98 -2.41	44.73 1.89 -5.02	45.30 2.02 -1.17	48.18 2.19 -1.37	53.13 2.36 -4.55	66.80 2.42 -16.08	79.24 2.77 -23.18	81.33 2.81 -25.48	82.05 2.67 -28.96	51.97 2.52 0.00	46.56 2.13 0.00	43.63 1.84 0.00	44.84 1.85 0.00	43.27 1.90 0.00	35.93 1.61 0.00	36.10 1.29 0.00
GILBOA___4 23759	36.43 1.50 0.00	29.00 1.12 0.00	27.36 1.20 0.00	24.31 1.09 0.00	24.42 1.07 0.00	27.07 1.19 0.00	34.87 1.28 0.00	35.86 1.54 0.00	41.80 1.98 -2.41	44.58 1.74 -5.02	45.09 1.81 -1.17	48.00 2.01 -1.37	52.94 2.17 -4.55	66.60 2.22 -16.08	79.03 2.56 -23.18	81.07 2.55 -25.48	81.85 2.47 -28.96	51.77 2.32 0.00	46.34 1.91 0.00	43.46 1.67 0.00	44.67 1.68 0.00	43.11 1.74 0.00	35.93 1.61 0.00	36.10 1.29 0.00
GILBOA___ 23599	36.43 1.50 0.00	29.00 1.12 0.00	27.26 1.10 0.00	24.20 0.98 0.00	24.33 0.98 0.00	26.97 1.09 0.00	34.87 1.28 0.00	35.86 1.54 0.00	41.80 1.98 -2.41	44.73 1.89 -5.02	45.30 2.02 -1.17	48.18 2.19 -1.37	53.13 2.36 -4.55	66.80 2.42 -16.08	79.24 2.77 -23.18	81.33 2.81 -25.48	82.05 2.67 -28.96	51.97 2.52 0.00	46.56 2.13 0.00	43.63 1.84 0.00	44.84 1.85 0.00	43.27 1.90 0.00	35.93 1.61 0.00	36.10 1.29 0.00
GINNA___ 23603	31.79 -3.14 0.00	24.92 -2.96 0.00	23.39 -2.77 0.00	20.85 -2.37 0.00	20.95 -2.40 0.00	23.19 -2.69 0.00	29.63 -3.96 0.00	30.85 -3.47 0.00	34.19 -3.33 -0.11	34.68 -3.37 -0.23	38.37 -3.79 -0.05	40.71 -3.97 -0.06	42.36 -4.07 -0.21	44.83 -4.20 -0.73	49.65 -4.69 -1.05	49.47 -4.72 -1.15	47.29 -4.44 -1.31	45.00 -4.45 0.00	40.48 -3.95 0.00	37.86 -3.93 0.00	38.61 -4.38 0.00	37.85 -3.52 0.00	31.33 -2.99 0.00	31.85 -2.96 0.00
GLEN PARK___ 23778	35.63 0.70 0.00	28.27 0.39 0.00	26.53 0.37 0.00	23.34 0.12 0.00	23.49 0.14 0.00	26.11 0.23 0.00	34.06 0.47 0.00	35.49 1.17 0.00	38.87 1.42 -0.04	38.62 0.72 -0.08	42.68 0.55 -0.02	45.26 0.62 -0.02	46.98 0.69 -0.07	49.48 0.92 -0.26	54.57 0.91 -0.37	54.25 0.80 -0.41	51.49 0.61 -0.46	49.45 0.00 0.00	44.47 0.04 0.00	41.71 -0.08 0.00	43.42 0.43 0.00	42.82 1.45 0.00	34.70 0.38 0.00	35.72 0.91 0.00
GLENWOOD_IC_1_G5 23712	69.23 3.21 -31.09	44.34 2.48 -13.98	39.75 2.22 -11.37	38.92 2.00 -13.70	38.21 2.01 -12.85	38.19 2.17 -10.14	38.03 2.75 -1.69	40.42 3.50 -2.60	43.42 3.63 -2.38	48.34 3.82 -6.70	64.73 4.38 -18.24	81.52 4.77 -32.13	85.09 5.13 -33.74	89.81 5.31 -36.20	89.15 6.13 -29.73	124.14 6.21 -64.89	134.03 5.85 -77.76	82.64 5.69 -27.50	81.44 4.80 -32.21	66.58 4.51 -20.28	64.65 4.56 -17.10	46.85 4.14 -1.34	43.54 3.60 -5.62	74.33 3.13 -36.39
GLENWOOD_IC_2_G1 23688	69.12 3.11 -31.08	42.27 2.40 -11.99	39.16 2.15 -10.85	38.85 1.93 -13.70	38.14 1.94 -12.85	38.12 2.10 -10.14	38.00 2.72 -1.69	40.16 3.50 -2.34	43.48 3.78 -2.29	48.49 3.97 -6.70	64.90 4.55 -18.24	81.66 4.91 -32.13	85.23 5.27 -33.74	89.91 5.41 -36.20	89.26 6.24 -29.73	124.24 6.31 -64.89	134.18 6.00 -77.76	82.83 5.88 -27.50	81.62 4.98 -32.21	66.75 4.68 -20.28	64.82 4.73 -17.10	47.01 4.30 -1.34	43.48 3.60 -5.56	74.23 3.03 -36.39
GLENWOOD_IC_3_G1 23689	69.12 3.11 -31.08	42.27 2.40 -11.99	39.16 2.15 -10.85	38.85 1.93 -13.70	38.14 1.94 -12.85	38.12 2.10 -10.14	38.00 2.72 -1.69	40.16 3.50 -2.34	43.48 3.78 -2.29	48.49 3.97 -6.70	64.90 4.55 -18.24	81.66 4.91 -32.13	85.23 5.27 -33.74	89.91 5.41 -36.20	89.26 6.24 -29.73	124.24 6.31 -64.89	134.18 6.00 -77.76	82.83 5.88 -27.50	81.62 4.98 -32.21	66.75 4.68 -20.28	64.82 4.73 -17.10	47.01 4.30 -1.34	43.48 3.60 -5.56	74.23 3.03 -36.39
GLENWOOD___4 23550	69.23 3.21 -31.09	44.34 2.48 -13.98	39.75 2.22 -11.37	38.92 2.00 -13.70	38.21 2.01 -12.85	38.19 2.17 -10.14	38.03 2.75 -1.69	40.39 3.47 -2.60	43.42 3.63 -2.38	48.34 3.82 -6.70	64.73 4.38 -18.24	81.52 4.77 -32.13	85.09 5.13 -33.74	89.81 5.31 -36.20	89.15 6.13 -29.73	124.14 6.21 -64.89	134.03 5.85 -77.76	82.64 5.69 -27.50	81.48 4.84 -32.21	66.58 4.51 -20.28	64.65 4.56 -17.10	46.85 4.14 -1.34	43.54 3.60 -5.62	74.33 3.13 -36.39
GLENWOOD___5 23614	69.23 3.21 -31.09	44.34 2.48 -13.98	39.75 2.22 -11.37	38.92 2.00 -13.70	38.21 2.01 -12.85	38.19 2.17 -10.14	38.03 2.75 -1.69	40.39 3.47 -2.60	43.42 3.63 -2.38	48.34 3.82 -6.70	64.73 4.38 -18.24	81.52 4.77 -32.13	85.09 5.13 -33.74	89.81 5.31 -36.20	89.15 6.13 -29.73	124.14 6.21 -64.89	134.03 5.85 -77.76	82.64 5.69 -27.50	81.48 4.84 -32.21	66.58 4.51 -20.28	64.65 4.56 -17.10	46.85 4.14 -1.34	43.54 3.60 -5.62	74.33 3.13 -36.39
GOUDEY___7 23579	34.44 -0.49 0.00	26.82 -1.06 0.00	25.22 -0.94 0.00	22.48 -0.74 0.00	22.60 -0.75 0.00	25.18 -0.70 0.00	32.88 -0.71 0.00	34.70 0.38 0.00	38.38 0.67 -0.30	39.20 0.76 -0.62	43.27 1.01 -0.15	45.99 1.20 -0.17	48.21 1.43 -0.56	51.84 1.55 -1.99	57.92 1.76 -2.87	58.11 1.91 -3.16	55.86 1.82 -3.62	51.13 1.68 0.00	45.85 1.42 0.00	42.96 1.17 0.00	43.98 0.99 0.00	42.40 1.03 0.00	34.73 0.41 0.00	34.71 -0.10 0.00
GOUDEY___8 23580	34.34 -0.59 0.00	26.74 -1.14 0.00	25.17 -0.99 0.00	22.36 -0.86 0.00	22.49 -0.86 0.00	25.10 -0.78 0.00	32.78 -0.81 0.00	34.59 0.27 0.00	38.27 0.56 -0.30	39.08 0.64 -0.62	43.14 0.88 -0.15	45.82 1.03 -0.17	48.03 1.25 -0.56	51.64 1.35 -1.99	57.71 1.55 -2.87	57.90 1.70 -3.16	55.65 1.61 -3.62	50.93 1.48 0.00	45.67 1.24 0.00	42.83 1.04 0.00	43.85 0.86 0.00	42.28 0.91 0.00	34.59 0.27 0.00	34.60 -0.21 0.00

GOWANUS_GT 1_GRP 23732	50.85 3.35 -12.57	47.48 2.54 -17.06	46.24 2.28 -17.80	46.46 2.02 -21.22	46.45 2.03 -21.07	49.08 2.28 -20.92	51.42 2.92 -14.91	52.82 3.78 -14.72	55.79 4.26 -14.12	58.10 4.46 -15.82	85.62 5.14 -38.37	86.12 5.58 -35.92	86.02 5.92 -33.88	86.22 6.23 -31.69	86.52 7.09 -26.14	86.52 7.16 -26.32	86.42 6.81 -29.19	85.62 6.58 -29.59	64.55 5.60 -14.52	57.49 5.18 -10.52	57.49 5.24 -9.26	85.41 4.63 -39.41	59.08 3.81 -20.95	57.26 3.10 -19.35
GOWANUS_GT 2_GRP 23617	50.85 3.35 -12.57	47.48 2.54 -17.06	46.24 2.28 -17.80	46.46 2.02 -21.22	46.45 2.03 -21.07	49.08 2.28 -20.92	51.42 2.92 -14.91	52.82 3.78 -14.72	55.79 4.26 -14.12	58.10 4.46 -15.82	85.62 5.14 -38.37	86.12 5.58 -35.92	86.02 5.92 -33.88	86.22 6.23 -31.69	86.52 7.09 -26.14	86.52 7.16 -26.32	86.42 6.81 -29.19	85.62 6.58 -29.59	64.55 5.60 -14.52	57.49 5.18 -10.52	57.49 5.24 -9.26	85.41 4.63 -39.41	59.08 3.81 -20.95	57.26 3.10 -19.35
GOWANUS_GT 3_GRP 23618	50.85 3.35 -12.57	47.48 2.54 -17.06	46.24 2.28 -17.80	46.46 2.02 -21.22	46.45 2.03 -21.07	49.08 2.28 -20.92	51.42 2.92 -14.91	52.82 3.78 -14.72	55.79 4.26 -14.12	58.10 4.46 -15.82	85.62 5.14 -38.37	86.12 5.58 -35.92	86.02 5.92 -33.88	86.22 6.23 -31.69	86.52 7.09 -26.14	86.52 7.16 -26.32	86.42 6.81 -29.19	85.62 6.58 -29.59	64.55 5.60 -14.52	57.49 5.18 -10.52	57.49 5.24 -9.26	85.41 4.63 -39.41	59.08 3.81 -20.95	57.26 3.10 -19.35
GOWANUS_GT 4_GRP 23751	50.85 3.35 -12.57	47.48 2.54 -17.06	46.24 2.28 -17.80	46.46 2.02 -21.22	46.45 2.03 -21.07	49.08 2.28 -20.92	51.42 2.92 -14.91	52.82 3.78 -14.72	55.79 4.26 -14.12	58.10 4.46 -15.82	85.62 5.14 -38.37	86.12 5.58 -35.92	86.02 5.92 -33.88	86.22 6.23 -31.69	86.52 7.09 -26.14	86.52 7.16 -26.32	86.42 6.81 -29.19	85.62 6.58 -29.59	64.55 5.60 -14.52	57.49 5.18 -10.52	57.49 5.24 -9.26	85.41 4.63 -39.41	59.08 3.81 -20.95	57.26 3.10 -19.35
GOWANUS_GT1_1 24077	50.85 3.35 -12.57	47.48 2.54 -17.06	46.24 2.28 -17.80	46.46 2.02 -21.22	46.45 2.03 -21.07	49.08 2.28 -20.92	51.42 2.92 -14.91	52.82 3.78 -14.72	55.79 4.26 -14.12	58.10 4.46 -15.82	85.62 5.14 -38.37	86.12 5.58 -35.92	86.02 5.92 -33.88	86.22 6.23 -31.69	86.52 7.09 -26.14	86.52 7.16 -26.32	86.42 6.81 -29.19	85.62 6.58 -29.59	64.55 5.60 -14.52	57.49 5.18 -10.52	57.49 5.24 -9.26	85.41 4.63 -39.41	59.08 3.81 -20.95	57.26 3.10 -19.35
GOWANUS_GT1_2 24078	50.85 3.35 -12.57	47.48 2.54 -17.06	46.24 2.28 -17.80	46.46 2.02 -21.22	46.45 2.03 -21.07	49.08 2.28 -20.92	51.42 2.92 -14.91	52.82 3.78 -14.72	55.79 4.26 -14.12	58.10 4.46 -15.82	85.62 5.14 -38.37	86.12 5.58 -35.92	86.02 5.92 -33.88	86.22 6.23 -31.69	86.52 7.09 -26.14	86.52 7.16 -26.32	86.42 6.81 -29.19	85.62 6.58 -29.59	64.55 5.60 -14.52	57.49 5.18 -10.52	57.49 5.24 -9.26	85.41 4.63 -39.41	59.08 3.81 -20.95	57.26 3.10 -19.35
GOWANUS_GT1_3 24079	50.85 3.35 -12.57	47.48 2.54 -17.06	46.24 2.28 -17.80	46.46 2.02 -21.22	46.45 2.03 -21.07	49.08 2.28 -20.92	51.42 2.92 -14.91	52.82 3.78 -14.72	55.79 4.26 -14.12	58.10 4.46 -15.82	85.62 5.14 -38.37	86.12 5.58 -35.92	86.02 5.92 -33.88	86.22 6.23 -31.69	86.52 7.09 -26.14	86.52 7.16 -26.32	86.42 6.81 -29.19	85.62 6.58 -29.59	64.55 5.60 -14.52	57.49 5.18 -10.52	57.49 5.24 -9.26	85.41 4.63 -39.41	59.08 3.81 -20.95	57.26 3.10 -19.35
GOWANUS_GT1_4 24080	50.85 3.35 -12.57	47.48 2.54 -17.06	46.24 2.28 -17.80	46.46 2.02 -21.22	46.45 2.03 -21.07	49.08 2.28 -20.92	51.42 2.92 -14.91	52.82 3.78 -14.72	55.79 4.26 -14.12	58.10 4.46 -15.82	85.62 5.14 -38.37	86.12 5.58 -35.92	86.02 5.92 -33.88	86.22 6.23 -31.69	86.52 7.09 -26.14	86.52 7.16 -26.32	86.42 6.81 -29.19	85.62 6.58 -29.59	64.55 5.60 -14.52	57.49 5.18 -10.52	57.49 5.24 -9.26	85.41 4.63 -39.41	59.08 3.81 -20.95	57.26 3.10 -19.35
GOWANUS_GT1_5 24084	50.85 3.35 -12.57	47.48 2.54 -17.06	46.24 2.28 -17.80	46.46 2.02 -21.22	46.45 2.03 -21.07	49.08 2.28 -20.92	51.42 2.92 -14.91	52.82 3.78 -14.72	55.79 4.26 -14.12	58.10 4.46 -15.82	85.62 5.14 -38.37	86.12 5.58 -35.92	86.02 5.92 -33.88	86.22 6.23 -31.69	86.52 7.09 -26.14	86.52 7.16 -26.32	86.42 6.81 -29.19	85.62 6.58 -29.59	64.55 5.60 -14.52	57.49 5.18 -10.52	57.49 5.24 -9.26	85.41 4.63 -39.41	59.08 3.81 -20.95	57.26 3.10 -19.35
GOWANUS_GT1_6 24111	50.85 3.35 -12.57	47.48 2.54 -17.06	46.24 2.28 -17.80	46.46 2.02 -21.22	46.45 2.03 -21.07	49.08 2.28 -20.92	51.42 2.92 -14.91	52.82 3.78 -14.72	55.79 4.26 -14.12	58.10 4.46 -15.82	85.62 5.14 -38.37	86.12 5.58 -35.92	86.02 5.92 -33.88	86.22 6.23 -31.69	86.52 7.09 -26.14	86.52 7.16 -26.32	86.42 6.81 -29.19	85.62 6.58 -29.59	64.55 5.60 -14.52	57.49 5.18 -10.52	57.49 5.24 -9.26	85.41 4.63 -39.41	59.08 3.81 -20.95	57.26 3.10 -19.35
GOWANUS_GT1_7 24112	50.85 3.35 -12.57	47.48 2.54 -17.06	46.24 2.28 -17.80	46.46 2.02 -21.22	46.45 2.03 -21.07	49.08 2.28 -20.92	51.42 2.92 -14.91	52.82 3.78 -14.72	55.79 4.26 -14.12	58.10 4.46 -15.82	85.62 5.14 -38.37	86.12 5.58 -35.92	86.02 5.92 -33.88	86.22 6.23 -31.69	86.52 7.09 -26.14	86.52 7.16 -26.32	86.42 6.81 -29.19	85.62 6.58 -29.59	64.55 5.60 -14.52	57.49 5.18 -10.52	57.49 5.24 -9.26	85.41 4.63 -39.41	59.08 3.81 -20.95	57.26 3.10 -19.35
GOWANUS_GT1_8 24113	50.85 3.35 -12.57	47.48 2.54 -17.06	46.24 2.28 -17.80	46.46 2.02 -21.22	46.45 2.03 -21.07	49.08 2.28 -20.92	51.42 2.92 -14.91	52.82 3.78 -14.72	55.79 4.26 -14.12	58.10 4.46 -15.82	85.62 5.14 -38.37	86.12 5.58 -35.92	86.02 5.92 -33.88	86.22 6.23 -31.69	86.52 7.09 -26.14	86.52 7.16 -26.32	86.42 6.81 -29.19	85.62 6.58 -29.59	64.55 5.60 -14.52	57.49 5.18 -10.52	57.49 5.24 -9.26	85.41 4.63 -39.41	59.08 3.81 -20.95	57.26 3.10 -19.35
GOWANUS_GT2_1 24114	50.85 3.35 -12.57	47.48 2.54 -17.06	46.24 2.28 -17.80	46.46 2.02 -21.22	46.45 2.03 -21.07	49.08 2.28 -20.92	51.42 2.92 -14.91	52.82 3.78 -14.72	55.79 4.26 -14.12	58.10 4.46 -15.82	85.62 5.14 -38.37	86.12 5.58 -35.92	86.02 5.92 -33.88	86.22 6.23 -31.69	86.52 7.09 -26.14	86.52 7.16 -26.32	86.42 6.81 -29.19	85.62 6.58 -29.59	64.55 5.60 -14.52	57.49 5.18 -10.52	57.49 5.24 -9.26	85.41 4.63 -39.41	59.08 3.81 -20.95	57.26 3.10 -19.35
GOWANUS_GT2_2 24115	50.85 3.35 -12.57	47.48 2.54 -17.06	46.24 2.28 -17.80	46.46 2.02 -21.22	46.45 2.03 -21.07	49.08 2.28 -20.92	51.42 2.92 -14.91	52.82 3.78 -14.72	55.79 4.26 -14.12	58.10 4.46 -15.82	85.62 5.14 -38.37	86.12 5.58 -35.92	86.02 5.92 -33.88	86.22 6.23 -31.69	86.52 7.09 -26.14	86.52 7.16 -26.32	86.42 6.81 -29.19	85.62 6.58 -29.59	64.55 5.60 -14.52	57.49 5.18 -10.52	57.49 5.24 -9.26	85.41 4.63 -39.41	59.08 3.81 -20.95	57.26 3.10 -19.35
GOWANUS_GT2_3 24116	50.85 3.35 -12.57	47.48 2.54 -17.06	46.24 2.28 -17.80	46.46 2.02 -21.22	46.45 2.03 -21.07	49.08 2.28 -20.92	51.42 2.92 -14.91	52.82 3.78 -14.72	55.79 4.26 -14.12	58.10 4.46 -15.82	85.62 5.14 -38.37	86.12 5.58 -35.92	86.02 5.92 -33.88	86.22 6.23 -31.69	86.52 7.09 -26.14	86.52 7.16 -26.32	86.42 6.81 -29.19	85.62 6.58 -29.59	64.55 5.60 -14.52	57.49 5.18 -10.52	57.49 5.24 -9.26	85.41 4.63 -39.41	59.08 3.81 -20.95	57.26 3.10 -19.35
GOWANUS_GT2_4 24117	50.85 3.35 -12.57	47.48 2.54 -17.06	46.24 2.28 -17.80	46.46 2.02 -21.22	46.45 2.03 -21.07	49.08 2.28 -20.92	51.42 2.92 -14.91	52.82 3.78 -14.72	55.79 4.26 -14.12	58.10 4.46 -15.82	85.62 5.14 -38.37	86.12 5.58 -35.92	86.02 5.92 -33.88	86.22 6.23 -31.69	86.52 7.09 -26.14	86.52 7.16 -26.32	86.42 6.81 -29.19	85.62 6.58 -29.59	64.55 5.60 -14.52	57.49 5.18 -10.52	57.49 5.24 -9.26	85.41 4.63 -39.41	59.08 3.81 -20.95	57.26 3.10 -19.35

GOWANUS_GT2_5 24118	50.85 3.35 -12.57	47.48 2.54 -17.06	46.24 2.28 -17.80	46.46 2.02 -21.22	46.45 2.03 -21.07	49.08 2.28 -20.92	51.42 2.92 -14.91	52.82 3.78 -14.72	55.79 4.26 -14.12	58.10 4.46 -15.82	85.62 5.14 -38.37	86.12 5.58 -35.92	86.02 5.92 -33.88	86.22 6.23 -31.69	86.52 7.09 -26.14	86.52 7.16 -26.32	86.42 6.81 -29.19	85.62 6.58 -29.59	64.55 5.60 -14.52	57.49 5.18 -10.52	57.49 5.24 -9.26	85.41 4.63 -39.41	59.08 3.81 -20.95	57.26 3.10 -19.35
GOWANUS_GT2_6 24119	50.85 3.35 -12.57	47.48 2.54 -17.06	46.24 2.28 -17.80	46.46 2.02 -21.22	46.45 2.03 -21.07	49.08 2.28 -20.92	51.42 2.92 -14.91	52.82 3.78 -14.72	55.79 4.26 -14.12	58.10 4.46 -15.82	85.62 5.14 -38.37	86.12 5.58 -35.92	86.02 5.92 -33.88	86.22 6.23 -31.69	86.52 7.09 -26.14	86.52 7.16 -26.32	86.42 6.81 -29.19	85.62 6.58 -29.59	64.55 5.60 -14.52	57.49 5.18 -10.52	57.49 5.24 -9.26	85.41 4.63 -39.41	59.08 3.81 -20.95	57.26 3.10 -19.35
GOWANUS_GT2_7 24120	50.85 3.35 -12.57	47.48 2.54 -17.06	46.24 2.28 -17.80	46.46 2.02 -21.22	46.45 2.03 -21.07	49.08 2.28 -20.92	51.42 2.92 -14.91	52.82 3.78 -14.72	55.79 4.26 -14.12	58.10 4.46 -15.82	85.62 5.14 -38.37	86.12 5.58 -35.92	86.02 5.92 -33.88	86.22 6.23 -31.69	86.52 7.09 -26.14	86.52 7.16 -26.32	86.42 6.81 -29.19	85.62 6.58 -29.59	64.55 5.60 -14.52	57.49 5.18 -10.52	57.49 5.24 -9.26	85.41 4.63 -39.41	59.08 3.81 -20.95	57.26 3.10 -19.35
GOWANUS_GT2_8 24121	50.85 3.35 -12.57	47.48 2.54 -17.06	46.24 2.28 -17.80	46.46 2.02 -21.22	46.45 2.03 -21.07	49.08 2.28 -20.92	51.42 2.92 -14.91	52.82 3.78 -14.72	55.79 4.26 -14.12	58.10 4.46 -15.82	85.62 5.14 -38.37	86.12 5.58 -35.92	86.02 5.92 -33.88	86.22 6.23 -31.69	86.52 7.09 -26.14	86.52 7.16 -26.32	86.42 6.81 -29.19	85.62 6.58 -29.59	64.55 5.60 -14.52	57.49 5.18 -10.52	57.49 5.24 -9.26	85.41 4.63 -39.41	59.08 3.81 -20.95	57.26 3.10 -19.35
GOWANUS_GT3_1 24122	50.85 3.35 -12.57	47.48 2.54 -17.06	46.24 2.28 -17.80	46.46 2.02 -21.22	46.45 2.03 -21.07	49.08 2.28 -20.92	51.42 2.92 -14.91	52.82 3.78 -14.72	55.79 4.26 -14.12	58.10 4.46 -15.82	85.62 5.14 -38.37	86.12 5.58 -35.92	86.02 5.92 -33.88	86.22 6.23 -31.69	86.52 7.09 -26.14	86.52 7.16 -26.32	86.42 6.81 -29.19	85.62 6.58 -29.59	64.55 5.60 -14.52	57.49 5.18 -10.52	57.49 5.24 -9.26	85.41 4.63 -39.41	59.08 3.81 -20.95	57.26 3.10 -19.35
GOWANUS_GT3_2 24123	50.85 3.35 -12.57	47.48 2.54 -17.06	46.24 2.28 -17.80	46.46 2.02 -21.22	46.45 2.03 -21.07	49.08 2.28 -20.92	51.42 2.92 -14.91	52.82 3.78 -14.72	55.79 4.26 -14.12	58.10 4.46 -15.82	85.62 5.14 -38.37	86.12 5.58 -35.92	86.02 5.92 -33.88	86.22 6.23 -31.69	86.52 7.09 -26.14	86.52 7.16 -26.32	86.42 6.81 -29.19	85.62 6.58 -29.59	64.55 5.60 -14.52	57.49 5.18 -10.52	57.49 5.24 -9.26	85.41 4.63 -39.41	59.08 3.81 -20.95	57.26 3.10 -19.35
GOWANUS_GT3_3 24124	50.85 3.35 -12.57	47.48 2.54 -17.06	46.24 2.28 -17.80	46.46 2.02 -21.22	46.45 2.03 -21.07	49.08 2.28 -20.92	51.42 2.92 -14.91	52.82 3.78 -14.72	55.79 4.26 -14.12	58.10 4.46 -15.82	85.62 5.14 -38.37	86.12 5.58 -35.92	86.02 5.92 -33.88	86.22 6.23 -31.69	86.52 7.09 -26.14	86.52 7.16 -26.32	86.42 6.81 -29.19	85.62 6.58 -29.59	64.55 5.60 -14.52	57.49 5.18 -10.52	57.49 5.24 -9.26	85.41 4.63 -39.41	59.08 3.81 -20.95	57.26 3.10 -19.35
GOWANUS_GT3_4 24125	50.85 3.35 -12.57	47.48 2.54 -17.06	46.24 2.28 -17.80	46.46 2.02 -21.22	46.45 2.03 -21.07	49.08 2.28 -20.92	51.42 2.92 -14.91	52.82 3.78 -14.72	55.79 4.26 -14.12	58.10 4.46 -15.82	85.62 5.14 -38.37	86.12 5.58 -35.92	86.02 5.92 -33.88	86.22 6.23 -31.69	86.52 7.09 -26.14	86.52 7.16 -26.32	86.42 6.81 -29.19	85.62 6.58 -29.59	64.55 5.60 -14.52	57.49 5.18 -10.52	57.49 5.24 -9.26	85.41 4.63 -39.41	59.08 3.81 -20.95	57.26 3.10 -19.35
GOWANUS_GT3_5 24126	50.85 3.35 -12.57	47.48 2.54 -17.06	46.24 2.28 -17.80	46.46 2.02 -21.22	46.45 2.03 -21.07	49.08 2.28 -20.92	51.42 2.92 -14.91	52.82 3.78 -14.72	55.79 4.26 -14.12	58.10 4.46 -15.82	85.62 5.14 -38.37	86.12 5.58 -35.92	86.02 5.92 -33.88	86.22 6.23 -31.69	86.52 7.09 -26.14	86.52 7.16 -26.32	86.42 6.81 -29.19	85.62 6.58 -29.59	64.55 5.60 -14.52	57.49 5.18 -10.52	57.49 5.24 -9.26	85.41 4.63 -39.41	59.08 3.81 -20.95	57.26 3.10 -19.35
GOWANUS_GT3_6 24127	50.85 3.35 -12.57	47.48 2.54 -17.06	46.24 2.28 -17.80	46.46 2.02 -21.22	46.45 2.03 -21.07	49.08 2.28 -20.92	51.42 2.92 -14.91	52.82 3.78 -14.72	55.79 4.26 -14.12	58.10 4.46 -15.82	85.62 5.14 -38.37	86.12 5.58 -35.92	86.02 5.92 -33.88	86.22 6.23 -31.69	86.52 7.09 -26.14	86.52 7.16 -26.32	86.42 6.81 -29.19	85.62 6.58 -29.59	64.55 5.60 -14.52	57.49 5.18 -10.52	57.49 5.24 -9.26	85.41 4.63 -39.41	59.08 3.81 -20.95	57.26 3.10 -19.35
GOWANUS_GT3_7 24128	50.85 3.35 -12.57	47.48 2.54 -17.06	46.24 2.28 -17.80	46.46 2.02 -21.22	46.45 2.03 -21.07	49.08 2.28 -20.92	51.42 2.92 -14.91	52.82 3.78 -14.72	55.79 4.26 -14.12	58.10 4.46 -15.82	85.62 5.14 -38.37	86.12 5.58 -35.92	86.02 5.92 -33.88	86.22 6.23 -31.69	86.52 7.09 -26.14	86.52 7.16 -26.32	86.42 6.81 -29.19	85.62 6.58 -29.59	64.55 5.60 -14.52	57.49 5.18 -10.52	57.49 5.24 -9.26	85.41 4.63 -39.41	59.08 3.81 -20.95	57.26 3.10 -19.35
GOWANUS_GT3_8 24129	50.85 3.35 -12.57	47.48 2.54 -17.06	46.24 2.28 -17.80	46.46 2.02 -21.22	46.45 2.03 -21.07	49.08 2.28 -20.92	51.42 2.92 -14.91	52.82 3.78 -14.72	55.79 4.26 -14.12	58.10 4.46 -15.82	85.62 5.14 -38.37	86.12 5.58 -35.92	86.02 5.92 -33.88	86.22 6.23 -31.69	86.52 7.09 -26.14	86.52 7.16 -26.32	86.42 6.81 -29.19	85.62 6.58 -29.59	64.55 5.60 -14.52	57.49 5.18 -10.52	57.49 5.24 -9.26	85.41 4.63 -39.41	59.08 3.81 -20.95	57.26 3.10 -19.35
GOWANUS_GT4_1 24130	50.85 3.35 -12.57	47.48 2.54 -17.06	46.24 2.28 -17.80	46.46 2.02 -21.22	46.45 2.03 -21.07	49.08 2.28 -20.92	51.42 2.92 -14.91	52.82 3.78 -14.72	55.79 4.26 -14.12	58.10 4.46 -15.82	85.62 5.14 -38.37	86.12 5.58 -35.92	86.02 5.92 -33.88	86.22 6.23 -31.69	86.52 7.09 -26.14	86.52 7.16 -26.32	86.42 6.81 -29.19	85.62 6.58 -29.59	64.55 5.60 -14.52	57.49 5.18 -10.52	57.49 5.24 -9.26	85.41 4.63 -39.41	59.08 3.81 -20.95	57.26 3.10 -19.35
GOWANUS_GT4_2 24131	50.85 3.35 -12.57	47.48 2.54 -17.06	46.24 2.28 -17.80	46.46 2.02 -21.22	46.45 2.03 -21.07	49.08 2.28 -20.92	51.42 2.92 -14.91	52.82 3.78 -14.72	55.79 4.26 -14.12	58.10 4.46 -15.82	85.62 5.14 -38.37	86.12 5.58 -35.92	86.02 5.92 -33.88	86.22 6.23 -31.69	86.52 7.09 -26.14	86.52 7.16 -26.32	86.42 6.81 -29.19	85.62 6.58 -29.59	64.55 5.60 -14.52	57.49 5.18 -10.52	57.49 5.24 -9.26	85.41 4.63 -39.41	59.08 3.81 -20.95	57.26 3.10 -19.35
GOWANUS_GT4_3 24132	50.85 3.35 -12.57	47.48 2.54 -17.06	46.24 2.28 -17.80	46.46 2.02 -21.22	46.45 2.03 -21.07	49.08 2.28 -20.92	51.42 2.92 -14.91	52.82 3.78 -14.72	55.79 4.26 -14.12	58.10 4.46 -15.82	85.62 5.14 -38.37	86.12 5.58 -35.92	86.02 5.92 -33.88	86.22 6.23 -31.69	86.52 7.09 -26.14	86.52 7.16 -26.32	86.42 6.81 -29.19	85.62 6.58 -29.59	64.55 5.60 -14.52	57.49 5.18 -10.52	57.49 5.24 -9.26	85.41 4.63 -39.41	59.08 3.81 -20.95	57.26 3.10 -19.35
GOWANUS_GT4_4 24133	50.85 3.35 -12.57	47.48 2.54 -17.06	46.24 2.28 -17.80	46.46 2.02 -21.22	46.45 2.03 -21.07	49.08 2.28 -20.92	51.42 2.92 -14.91	52.82 3.78 -14.72	55.79 4.26 -14.12	58.10 4.46 -15.82	85.62 5.14 -38.37	86.12 5.58 -35.92	86.02 5.92 -33.88	86.22 6.23 -31.69	86.52 7.09 -26.14	86.52 7.16 -26.32	86.42 6.81 -29.19	85.62 6.58 -29.59	64.55 5.60 -14.52	57.49 5.18 -10.52	57.49 5.24 -9.26	85.41 4.63 -39.41	59.08 3.81 -20.95	57.26 3.10 -19.35

GOWANUS_GT4_5 24134	50.85 3.35 -12.57	47.48 2.54 -17.06	46.24 2.28 -17.80	46.46 2.02 -21.22	46.45 2.03 -21.07	49.08 2.28 -20.92	51.42 2.92 -14.91	52.82 3.78 -14.72	55.79 4.26 -14.12	58.10 4.46 -15.82	85.62 5.14 -38.37	86.12 5.58 -35.92	86.02 5.92 -33.88	86.22 6.23 -31.69	86.52 7.09 -26.14	86.52 7.16 -26.32	86.42 6.81 -29.19	85.62 6.58 -29.59	64.55 5.60 -14.52	57.49 5.18 -10.52	57.49 5.24 -9.26	85.41 4.63 -39.41	59.08 3.81 -20.95	57.26 3.10 -19.35
GOWANUS_GT4_6 24135	50.85 3.35 -12.57	47.48 2.54 -17.06	46.24 2.28 -17.80	46.46 2.02 -21.22	46.45 2.03 -21.07	49.08 2.28 -20.92	51.42 2.92 -14.91	52.82 3.78 -14.72	55.79 4.26 -14.12	58.10 4.46 -15.82	85.62 5.14 -38.37	86.12 5.58 -35.92	86.02 5.92 -33.88	86.22 6.23 -31.69	86.52 7.09 -26.14	86.52 7.16 -26.32	86.42 6.81 -29.19	85.62 6.58 -29.59	64.55 5.60 -14.52	57.49 5.18 -10.52	57.49 5.24 -9.26	85.41 4.63 -39.41	59.08 3.81 -20.95	57.26 3.10 -19.35
GOWANUS_GT4_7 24136	50.85 3.35 -12.57	47.48 2.54 -17.06	46.24 2.28 -17.80	46.46 2.02 -21.22	46.45 2.03 -21.07	49.08 2.28 -20.92	51.42 2.92 -14.91	52.82 3.78 -14.72	55.79 4.26 -14.12	58.10 4.46 -15.82	85.62 5.14 -38.37	86.12 5.58 -35.92	86.02 5.92 -33.88	86.22 6.23 -31.69	86.52 7.09 -26.14	86.52 7.16 -26.32	86.42 6.81 -29.19	85.62 6.58 -29.59	64.55 5.60 -14.52	57.49 5.18 -10.52	57.49 5.24 -9.26	85.41 4.63 -39.41	59.08 3.81 -20.95	57.26 3.10 -19.35
GOWANUS_GT4_8 24137	50.85 3.35 -12.57	47.48 2.54 -17.06	46.24 2.28 -17.80	46.46 2.02 -21.22	46.45 2.03 -21.07	49.08 2.28 -20.92	51.42 2.92 -14.91	52.82 3.78 -14.72	55.79 4.26 -14.12	58.10 4.46 -15.82	85.62 5.14 -38.37	86.12 5.58 -35.92	86.02 5.92 -33.88	86.22 6.23 -31.69	86.52 7.09 -26.14	86.52 7.16 -26.32	86.42 6.81 -29.19	85.62 6.58 -29.59	64.55 5.60 -14.52	57.49 5.18 -10.52	57.49 5.24 -9.26	85.41 4.63 -39.41	59.08 3.81 -20.95	57.26 3.10 -19.35
GRAHMSVILLE___HY 23607	37.03 2.10 0.00	29.44 1.56 0.00	27.55 1.39 0.00	24.45 1.23 0.00	24.59 1.24 0.00	27.23 1.35 0.00	35.37 1.78 0.00	36.76 2.44 0.00	41.59 2.58 -1.60	43.73 2.57 -3.34	45.96 3.07 -0.78	48.92 3.39 -0.91	52.95 3.70 -3.03	62.83 3.82 -10.71	73.30 4.58 -15.43	74.57 4.56 -16.97	74.04 4.34 -19.28	53.85 4.40 0.00	48.03 3.60 0.00	45.26 3.47 0.00	46.47 3.48 0.00	44.35 2.98 0.00	36.83 2.51 0.00	36.90 2.09 0.00
GREENIDGE___3 23582	32.69 -2.24 0.00	25.37 -2.51 0.00	23.88 -2.28 0.00	21.48 -1.74 0.00	21.60 -1.75 0.00	23.84 -2.04 0.00	30.87 -2.72 0.00	32.50 -1.82 0.00	36.22 -1.38 -0.19	36.92 -1.29 -0.39	40.85 -1.35 -0.09	43.48 -1.25 -0.11	45.42 -1.16 -0.36	48.45 -1.11 -1.26	53.88 -1.23 -1.82	53.93 -1.11 -2.00	51.64 -1.06 -2.28	48.02 -1.43 0.00	43.14 -1.29 0.00	40.33 -1.46 0.00	41.10 -1.89 0.00	39.88 -1.49 0.00	32.71 -1.61 0.00	32.97 -1.84 0.00
GREENIDGE___4 23583	32.69 -2.24 0.00	25.40 -2.48 0.00	23.88 -2.28 0.00	21.41 -1.81 0.00	21.53 -1.82 0.00	23.86 -2.02 0.00	30.90 -2.69 0.00	32.50 -1.82 0.00	36.22 -1.38 -0.19	36.92 -1.29 -0.39	40.85 -1.35 -0.09	43.48 -1.25 -0.11	45.47 -1.11 -0.36	48.45 -1.11 -1.26	53.88 -1.23 -1.82	53.93 -1.11 -2.00	51.64 -1.06 -2.28	48.07 -1.38 0.00	43.14 -1.29 0.00	40.33 -1.46 0.00	41.10 -1.89 0.00	39.88 -1.49 0.00	32.71 -1.61 0.00	32.97 -1.84 0.00
HARZA MOOSE___RIVER 24016	35.66 0.73 0.00	28.41 0.53 0.00	26.66 0.50 0.00	23.55 0.33 0.00	23.70 0.35 0.00	26.32 0.44 0.00	34.23 0.64 0.00	35.35 1.03 0.00	38.49 1.08 0.00	38.54 0.72 0.00	42.99 0.88 0.00	45.60 0.98 0.00	47.28 1.06 0.00	49.51 1.21 0.00	54.57 1.28 0.00	54.31 1.27 0.00	51.53 1.11 0.00	50.24 0.79 0.00	45.10 0.67 0.00	42.33 0.54 0.00	43.85 0.86 0.00	42.49 1.12 0.00	34.94 0.62 0.00	35.65 0.84 0.00
HEMPSTEAD___ 23647	69.27 3.25 -31.09	44.24 2.51 -13.85	39.75 2.25 -11.34	38.94 2.02 -13.70	38.23 2.03 -12.85	38.22 2.20 -10.14	38.14 2.86 -1.69	40.57 3.67 -2.58	43.68 3.89 -2.38	48.64 4.12 -6.70	65.07 4.72 -18.24	81.84 5.09 -32.13	85.41 5.45 -33.74	90.20 5.70 -36.20	89.58 6.56 -29.73	124.56 6.63 -64.89	134.48 6.30 -77.76	83.03 6.08 -27.50	81.79 5.15 -32.21	66.92 4.85 -20.28	64.99 4.90 -17.10	47.18 4.47 -1.34	43.65 3.71 -5.62	74.33 3.13 -36.39
HICKLING___1 23621	34.30 -0.63 0.00	26.18 -1.70 0.00	24.67 -1.49 0.00	21.92 -1.30 0.00	22.04 -1.31 0.00	24.84 -1.04 0.00	32.58 -1.01 0.00	35.01 0.69 0.00	39.12 1.46 -0.25	40.07 1.74 -0.51	44.38 2.15 -0.12	47.35 2.59 -0.14	49.69 3.00 -0.47	53.19 3.24 -1.65	59.29 3.62 -2.38	59.52 3.87 -2.61	57.07 3.68 -2.97	52.61 3.16 0.00	47.05 2.62 0.00	44.00 2.21 0.00	44.84 1.85 0.00	43.19 1.82 0.00	35.04 0.72 0.00	34.88 0.07 0.00
HICKLING___2 23622	34.30 -0.63 0.00	26.18 -1.70 0.00	24.67 -1.49 0.00	21.92 -1.30 0.00	22.04 -1.31 0.00	24.84 -1.04 0.00	32.58 -1.01 0.00	35.01 0.69 0.00	39.12 1.46 -0.25	40.07 1.74 -0.51	44.38 2.15 -0.12	47.35 2.59 -0.14	49.69 3.00 -0.47	53.19 3.24 -1.65	59.29 3.62 -2.38	59.52 3.87 -2.61	57.07 3.68 -2.97	52.61 3.16 0.00	47.05 2.62 0.00	44.00 2.21 0.00	44.84 1.85 0.00	43.19 1.82 0.00	35.04 0.72 0.00	34.88 0.07 0.00
HIGH FALLS___HY 23754	37.65 2.72 0.00	29.92 2.04 0.00	27.91 1.75 0.00	24.80 1.58 0.00	24.94 1.59 0.00	27.56 1.68 0.00	35.77 2.18 0.00	37.27 2.95 0.00	42.57 3.18 -1.98	45.19 3.25 -4.12	46.94 3.87 -0.96	49.94 4.19 -1.13	54.49 4.53 -3.74	66.20 4.69 -13.21	77.98 5.65 -19.04	79.55 5.57 -20.94	79.55 5.57 -23.79	54.84 5.39 0.00	48.87 4.44 0.00	46.09 4.30 0.00	47.29 4.30 0.00	45.01 3.64 0.00	37.48 3.16 0.00	37.46 2.65 0.00
HILLBURN___GT 23639	37.55 2.62 0.00	29.94 2.06 0.00	27.99 1.83 0.00	24.85 1.63 0.00	24.98 1.63 0.00	27.64 1.76 0.00	35.87 2.28 0.00	37.37 3.05 0.00	42.52 3.25 -1.86	45.04 3.33 -3.89	46.94 3.92 -0.91	49.96 4.28 -1.06	54.36 4.62 -3.52	65.54 4.78 -12.46	76.85 5.60 -17.96	78.41 5.62 -19.75	78.30 5.40 -22.48	54.69 5.24 0.00	48.78 4.35 0.00	45.89 4.10 0.00	47.07 4.08 0.00	45.01 3.64 0.00	37.41 3.09 0.00	37.32 2.51 0.00
HOLTSVIL 1-5___GRP1 24031	69.36 3.35 -31.08	41.59 2.56 -11.15	39.08 2.30 -10.62	38.96 2.04 -13.70	38.23 2.03 -12.85	38.25 2.23 -10.14	38.00 2.72 -1.69	40.15 3.60 -2.23	43.44 3.78 -2.25	48.64 4.12 -6.70	65.19 4.84 -18.24	81.66 4.91 -32.13	85.00 5.04 -33.74	89.86 5.36 -36.20	89.31 6.29 -29.73	124.29 6.36 -64.89	134.23 6.05 -77.76	82.64 5.69 -27.50	81.66 5.02 -32.21	67.00 4.93 -20.28	65.12 5.03 -17.10	47.18 4.47 -1.34	43.39 3.53 -5.54	74.19 2.99 -36.39
HOLTSVIL6-10___GRP2 24032	69.68 3.67 -31.08	41.87 2.79 -11.20	39.31 2.51 -10.64	39.15 2.23 -13.70	38.39 2.19 -12.85	38.43 2.41 -10.14	38.20 2.92 -1.69	40.43 3.88 -2.23	43.79 4.12 -2.26	48.98 4.46 -6.70	65.61 5.26 -18.24	82.10 5.35 -32.13	85.51 5.55 -33.74	90.39 5.89 -36.20	89.89 6.87 -29.73	124.88 6.95 -64.89	134.79 6.61 -77.76	83.18 6.23 -27.50	82.11 5.47 -32.21	67.46 5.39 -20.28	65.55 5.46 -17.10	47.59 4.88 -1.34	43.67 3.81 -5.54	74.47 3.27 -36.39
HOLTSVILLE_IC_1 23690	69.36 3.35 -31.08	41.59 2.56 -11.15	39.08 2.30 -10.62	38.96 2.04 -13.70	38.23 2.03 -12.85	38.25 2.23 -10.14	38.00 2.72 -1.69	40.15 3.60 -2.23	43.44 3.78 -2.25	48.64 4.12 -6.70	65.19 4.84 -18.24	81.66 4.91 -32.13	85.00 5.04 -33.74	89.86 5.36 -36.20	89.31 6.29 -29.73	124.29 6.36 -64.89	134.23 6.05 -77.76	82.64 5.69 -27.50	81.66 5.02 -32.21	67.00 4.93 -20.28	65.12 5.03 -17.10	47.18 4.47 -1.34	43.39 3.53 -5.54	74.19 2.99 -36.39

HOLTSVILLE_IC_10 23699	69.68 3.67 -31.08	41.87 2.79 -11.20	39.31 2.51 -10.64	39.15 2.23 -13.70	38.39 2.19 -12.85	38.43 2.41 -10.14	38.20 2.92 -1.69	40.43 3.88 -2.23	43.79 4.12 -2.26	48.98 4.46 -6.70	65.61 5.26 -18.24	82.10 5.35 -32.13	85.51 5.55 -33.74	90.39 5.89 -36.20	89.89 6.87 -29.73	124.88 6.95 -64.89	134.79 6.61 -77.76	83.18 6.23 -27.50	82.11 5.47 -32.21	67.46 5.39 -20.28	65.55 5.46 -17.10	47.59 4.88 -1.34	43.67 3.81 -5.54	74.47 3.27 -36.39
HOLTSVILLE_IC_2 23691	69.36 3.35 -31.08	41.59 2.56 -11.15	39.08 2.30 -10.62	38.96 2.04 -13.70	38.23 2.03 -12.85	38.25 2.23 -10.14	38.00 2.72 -1.69	40.15 3.60 -2.23	43.44 3.78 -2.25	48.64 4.12 -6.70	65.19 4.84 -18.24	81.66 4.91 -32.13	85.00 5.04 -33.74	89.86 5.36 -36.20	89.31 6.29 -29.73	124.29 6.36 -64.89	134.23 6.05 -77.76	82.64 5.69 -27.50	81.66 5.02 -32.21	67.00 4.93 -20.28	65.12 5.03 -17.10	47.18 4.47 -1.34	43.39 3.53 -5.54	74.19 2.99 -36.39
HOLTSVILLE_IC_3 23692	69.36 3.35 -31.08	41.59 2.56 -11.15	39.08 2.30 -10.62	38.96 2.04 -13.70	38.23 2.03 -12.85	38.25 2.23 -10.14	38.00 2.72 -1.69	40.15 3.60 -2.23	43.44 3.78 -2.25	48.64 4.12 -6.70	65.19 4.84 -18.24	81.66 4.91 -32.13	85.00 5.04 -33.74	89.86 5.36 -36.20	89.31 6.29 -29.73	124.29 6.36 -64.89	134.23 6.05 -77.76	82.64 5.69 -27.50	81.66 5.02 -32.21	67.00 4.93 -20.28	65.12 5.03 -17.10	47.18 4.47 -1.34	43.39 3.53 -5.54	74.19 2.99 -36.39
HOLTSVILLE_IC_4 23693	69.36 3.35 -31.08	41.59 2.56 -11.15	39.08 2.30 -10.62	38.96 2.04 -13.70	38.23 2.03 -12.85	38.25 2.23 -10.14	38.00 2.72 -1.69	40.15 3.60 -2.23	43.44 3.78 -2.25	48.64 4.12 -6.70	65.19 4.84 -18.24	81.66 4.91 -32.13	85.00 5.04 -33.74	89.86 5.36 -36.20	89.31 6.29 -29.73	124.29 6.36 -64.89	134.23 6.05 -77.76	82.64 5.69 -27.50	81.66 5.02 -32.21	67.00 4.93 -20.28	65.12 5.03 -17.10	47.18 4.47 -1.34	43.39 3.53 -5.54	74.19 2.99 -36.39
HOLTSVILLE_IC_5 23694	69.36 3.35 -31.08	41.59 2.56 -11.15	39.08 2.30 -10.62	38.96 2.04 -13.70	38.23 2.03 -12.85	38.25 2.23 -10.14	38.00 2.72 -1.69	40.15 3.60 -2.23	43.44 3.78 -2.25	48.64 4.12 -6.70	65.19 4.84 -18.24	81.66 4.91 -32.13	85.00 5.04 -33.74	89.86 5.36 -36.20	89.31 6.29 -29.73	124.29 6.36 -64.89	134.23 6.05 -77.76	82.64 5.69 -27.50	81.66 5.02 -32.21	67.00 4.93 -20.28	65.12 5.03 -17.10	47.18 4.47 -1.34	43.39 3.53 -5.54	74.19 2.99 -36.39
HOLTSVILLE_IC_6 23695	69.68 3.67 -31.08	41.87 2.79 -11.20	39.31 2.51 -10.64	39.15 2.23 -13.70	38.39 2.19 -12.85	38.43 2.41 -10.14	38.20 2.92 -1.69	40.43 3.88 -2.23	43.79 4.12 -2.26	48.98 4.46 -6.70	65.61 5.26 -18.24	82.10 5.35 -32.13	85.51 5.55 -33.74	90.39 5.89 -36.20	89.89 6.87 -29.73	124.88 6.95 -64.89	134.79 6.61 -77.76	83.18 6.23 -27.50	82.11 5.47 -32.21	67.46 5.39 -20.28	65.55 5.46 -17.10	47.59 4.88 -1.34	43.67 3.81 -5.54	74.47 3.27 -36.39
HOLTSVILLE_IC_7 23696	69.68 3.67 -31.08	41.87 2.79 -11.20	39.31 2.51 -10.64	39.15 2.23 -13.70	38.39 2.19 -12.85	38.43 2.41 -10.14	38.20 2.92 -1.69	40.43 3.88 -2.23	43.79 4.12 -2.26	48.98 4.46 -6.70	65.61 5.26 -18.24	82.10 5.35 -32.13	85.51 5.55 -33.74	90.39 5.89 -36.20	89.89 6.87 -29.73	124.88 6.95 -64.89	134.79 6.61 -77.76	83.18 6.23 -27.50	82.11 5.47 -32.21	67.46 5.39 -20.28	65.55 5.46 -17.10	47.59 4.88 -1.34	43.67 3.81 -5.54	74.47 3.27 -36.39
HOLTSVILLE_IC_8 23697	69.68 3.67 -31.08	41.87 2.79 -11.20	39.31 2.51 -10.64	39.15 2.23 -13.70	38.39 2.19 -12.85	38.43 2.41 -10.14	38.20 2.92 -1.69	40.43 3.88 -2.23	43.79 4.12 -2.26	48.98 4.46 -6.70	65.61 5.26 -18.24	82.10 5.35 -32.13	85.51 5.55 -33.74	90.39 5.89 -36.20	89.89 6.87 -29.73	124.88 6.95 -64.89	134.79 6.61 -77.76	83.18 6.23 -27.50	82.11 5.47 -32.21	67.46 5.39 -20.28	65.55 5.46 -17.10	47.59 4.88 -1.34	43.67 3.81 -5.54	74.47 3.27 -36.39
HOLTSVILLE_IC_9 23698	69.68 3.67 -31.08	41.87 2.79 -11.20	39.31 2.51 -10.64	39.15 2.23 -13.70	38.39 2.19 -12.85	38.43 2.41 -10.14	38.20 2.92 -1.69	40.43 3.88 -2.23	43.79 4.12 -2.26	48.98 4.46 -6.70	65.61 5.26 -18.24	82.10 5.35 -32.13	85.51 5.55 -33.74	90.39 5.89 -36.20	89.89 6.87 -29.73	124.88 6.95 -64.89	134.79 6.61 -77.76	83.18 6.23 -27.50	82.11 5.47 -32.21	67.46 5.39 -20.28	65.55 5.46 -17.10	47.59 4.88 -1.34	43.67 3.81 -5.54	74.47 3.27 -36.39
HQ_GEN_CEDARS 23644	32.17 -2.76 0.00	26.12 -1.76 0.00	26.45 0.29 0.00	23.43 0.21 0.00	23.58 0.23 0.00	26.16 0.28 0.00	31.47 -2.12 0.00	31.47 -2.85 0.00	34.16 -3.25 0.00	34.15 -3.67 0.00	38.28 -3.83 0.00	40.78 -3.84 0.00	41.97 -4.25 0.00	44.10 -4.20 0.00	48.55 -4.74 0.00	48.00 -5.04 0.00	45.19 -4.84 0.39	44.31 -5.14 0.00	39.76 -4.67 0.00	37.82 -3.97 0.00	39.42 -3.57 0.00	37.85 -3.52 0.00	30.85 -3.47 0.00	31.75 -3.06 0.00
HQ_GEN_CHAT DC 23651	32.10 -0.59 2.24	27.60 -0.28 0.00	25.90 -0.26 0.00	22.99 -0.23 0.00	23.12 -0.23 0.00	25.62 -0.26 0.00	29.07 -0.20 4.32	37.93 -0.76 -4.37	36.55 -0.86 0.00	36.95 -0.87 0.00	41.10 -1.01 0.00	43.59 -1.03 0.00	45.11 -1.11 0.00	47.14 -1.16 0.00	52.01 -1.28 0.00	51.71 -1.33 0.00	49.11 -1.31 0.00	48.16 -1.29 0.00	43.27 -1.16 0.00	40.75 -1.04 0.00	42.00 -0.99 0.00	40.21 -1.16 0.00	36.70 -0.93 -3.31	30.98 -0.66 3.17
HUDAV+59+74_TH_GRP 23620	46.31 3.25 -8.13	45.31 2.48 -14.95	44.01 2.25 -15.60	43.83 2.02 -18.59	43.85 2.03 -18.47	45.44 2.20 -17.36	45.33 2.86 -8.88	45.70 3.67 -7.71	50.15 4.00 -8.74	53.82 4.16 -11.84	58.12 4.76 -11.25	68.36 5.18 -18.56	73.56 5.50 -21.84	81.24 5.70 -27.24	81.33 6.56 -21.48	83.56 6.58 -23.94	81.33 6.30 -24.61	68.42 6.13 -12.84	56.32 5.20 -6.69	52.71 4.89 -6.03	50.26 4.90 -2.37	46.70 4.55 -0.78	46.77 3.74 -8.71	46.16 3.17 -8.18
HUDSON AVE_GT_3 23810	46.31 3.25 -8.13	45.31 2.48 -14.95	44.01 2.25 -15.60	43.83 2.02 -18.59	43.85 2.03 -18.47	45.44 2.20 -17.36	45.33 2.86 -8.88	45.70 3.67 -7.71	50.15 4.00 -8.74	53.82 4.16 -11.84	58.12 4.76 -11.25	68.36 5.18 -18.56	73.56 5.50 -21.84	81.24 5.70 -27.24	81.33 6.56 -21.48	83.56 6.58 -23.94	81.33 6.30 -24.61	68.42 6.13 -12.84	56.32 5.20 -6.69	52.71 4.89 -6.03	50.26 4.90 -2.37	46.70 4.55 -0.78	46.77 3.74 -8.71	46.16 3.17 -8.18
HUDSON AVE_GT_4 23540	46.31 3.25 -8.13	45.31 2.48 -14.95	44.01 2.25 -15.60	43.83 2.02 -18.59	43.85 2.03 -18.47	45.44 2.20 -17.36	45.33 2.86 -8.88	45.70 3.67 -7.71	50.15 4.00 -8.74	53.82 4.16 -11.84	58.12 4.76 -11.25	68.36 5.18 -18.56	73.56 5.50 -21.84	81.24 5.70 -27.24	81.33 6.56 -21.48	83.56 6.58 -23.94	81.33 6.30 -24.61	68.42 6.13 -12.84	56.32 5.20 -6.69	52.71 4.89 -6.03	50.26 4.90 -2.37	46.70 4.55 -0.78	46.77 3.74 -8.71	46.16 3.17 -8.18
HUDSON AVE_GT_5 23657	46.31 3.25 -8.13	45.31 2.48 -14.95	44.01 2.25 -15.60	43.83 2.02 -18.59	43.85 2.03 -18.47	45.44 2.20 -17.36	45.33 2.86 -8.88	45.70 3.67 -7.71	50.15 4.00 -8.74	53.82 4.16 -11.84	58.12 4.76 -11.25	68.36 5.18 -18.56	73.56 5.50 -21.84	81.24 5.70 -27.24	81.33 6.56 -21.48	83.56 6.58 -23.94	81.33 6.30 -24.61	68.42 6.13 -12.84	56.32 5.20 -6.69	52.71 4.89 -6.03	50.26 4.90 -2.37	46.70 4.55 -0.78	46.77 3.74 -8.71	46.16 3.17 -8.18
HUDSON_AVE_10 24168	46.45 3.39 -8.13	45.45 2.62 -14.95	44.14 2.38 -15.60	43.95 2.14 -18.59	43.97 2.15 -18.47	45.57 2.33 -17.36	45.46 2.99 -8.88	45.87 3.84 -7.71	50.38 4.23 -8.74	54.01 4.35 -11.84	58.37 5.01 -11.25	68.58 5.40 -18.56	73.84 5.78 -21.84	81.48 5.94 -27.24	81.59 6.82 -21.48	83.82 6.84 -23.94	81.53 6.50 -24.61	68.67 6.38 -12.84	56.54 5.42 -6.69	52.92 5.10 -6.03	50.48 5.12 -2.37	46.91 4.76 -0.78	46.80 3.77 -8.71	46.16 3.17 -8.18

HUNTLEY___63 23557	32.66 -2.27 0.00	24.92 -2.96 0.00	23.57 -2.59 0.00	21.06 -2.16 0.00	21.16 -2.19 0.00	23.58 -2.30 0.00	29.53 -4.06 0.00	31.33 -2.99 0.00	34.74 -2.81 -0.14	34.74 -3.37 -0.29	37.93 -4.25 -0.07	40.91 -3.79 -0.08	42.79 -3.70 -0.27	45.33 -3.91 -0.94	50.28 -4.37 -1.36	50.23 -4.30 -1.49	48.14 -3.98 -1.70	45.15 -4.30 0.00	40.39 -4.04 0.00	37.78 -4.01 0.00	38.13 -4.86 0.00	37.89 -3.48 0.00	31.71 -2.61 0.00	32.86 -1.95 0.00
HUNTLEY___64 23558	32.66 -2.27 0.00	24.92 -2.96 0.00	23.57 -2.59 0.00	21.06 -2.16 0.00	21.16 -2.19 0.00	23.58 -2.30 0.00	29.53 -4.06 0.00	31.33 -2.99 0.00	34.74 -2.81 -0.14	34.74 -3.37 -0.29	37.93 -4.25 -0.07	40.91 -3.79 -0.08	42.79 -3.70 -0.27	45.33 -3.91 -0.94	50.28 -4.37 -1.36	50.23 -4.30 -1.49	48.14 -3.98 -1.70	45.15 -4.30 0.00	40.39 -4.04 0.00	37.78 -4.01 0.00	38.13 -4.86 0.00	37.89 -3.48 0.00	31.71 -2.61 0.00	32.86 -1.95 0.00
HUNTLEY___65 23559	32.66 -2.27 0.00	24.92 -2.96 0.00	23.57 -2.59 0.00	21.06 -2.16 0.00	21.16 -2.19 0.00	23.58 -2.30 0.00	29.53 -4.06 0.00	31.33 -2.99 0.00	34.74 -2.81 -0.14	34.74 -3.37 -0.29	37.93 -4.25 -0.07	40.91 -3.79 -0.08	42.79 -3.70 -0.27	45.33 -3.91 -0.94	50.28 -4.37 -1.36	50.23 -4.30 -1.49	48.14 -3.98 -1.70	45.15 -4.30 0.00	40.39 -4.04 0.00	37.78 -4.01 0.00	38.13 -4.86 0.00	37.89 -3.48 0.00	31.71 -2.61 0.00	32.86 -1.95 0.00
HUNTLEY___66 23560	32.66 -2.27 0.00	24.92 -2.96 0.00	23.57 -2.59 0.00	21.06 -2.16 0.00	21.16 -2.19 0.00	23.58 -2.30 0.00	29.53 -4.06 0.00	31.33 -2.99 0.00	34.74 -2.81 -0.14	34.74 -3.37 -0.29	37.93 -4.25 -0.07	40.91 -3.79 -0.08	42.79 -3.70 -0.27	45.33 -3.91 -0.94	50.28 -4.37 -1.36	50.23 -4.30 -1.49	48.14 -3.98 -1.70	45.15 -4.30 0.00	40.39 -4.04 0.00	37.78 -4.01 0.00	38.13 -4.86 0.00	37.89 -3.48 0.00	31.71 -2.61 0.00	32.86 -1.95 0.00
HUNTLEY___67 23561	32.73 -2.20 0.00	24.95 -2.93 0.00	23.62 -2.54 0.00	21.08 -2.14 0.00	21.18 -2.17 0.00	23.63 -2.25 0.00	29.69 -3.90 0.00	31.57 -2.75 0.00	35.12 -2.43 -0.14	35.17 -2.95 -0.30	38.43 -3.75 -0.07	41.22 -3.48 -0.08	43.12 -3.37 -0.27	45.69 -3.57 -0.96	50.68 -4.00 -1.39	50.65 -3.92 -1.53	48.58 -3.58 -1.74	45.59 -3.86 0.00	40.88 -3.55 0.00	38.28 -3.51 0.00	38.73 -4.26 0.00	38.39 -2.98 0.00	32.02 -2.30 0.00	32.97 -1.84 0.00
HUNTLEY___68 23562	32.73 -2.20 0.00	24.95 -2.93 0.00	23.62 -2.54 0.00	21.08 -2.14 0.00	21.18 -2.17 0.00	23.63 -2.25 0.00	29.69 -3.90 0.00	31.57 -2.75 0.00	35.12 -2.43 -0.14	35.17 -2.95 -0.30	38.43 -3.75 -0.07	41.22 -3.48 -0.08	43.12 -3.37 -0.27	45.69 -3.57 -0.96	50.68 -4.00 -1.39	50.65 -3.92 -1.53	48.58 -3.58 -1.74	45.59 -3.86 0.00	40.88 -3.55 0.00	38.28 -3.51 0.00	38.73 -4.26 0.00	38.39 -2.98 0.00	32.02 -2.30 0.00	32.97 -1.84 0.00
INDECK___CORINTH 23802	36.36 1.43 0.00	29.25 1.37 0.00	27.36 1.20 0.00	24.27 1.05 0.00	24.40 1.05 0.00	26.97 1.09 0.00	34.80 1.21 0.00	36.24 1.92 0.00	41.48 1.50 -2.57	45.11 1.93 -5.36	45.68 2.32 -1.25	48.23 2.14 -1.47	53.33 2.26 -4.85	67.84 2.37 -17.17	80.50 2.45 -24.76	83.22 2.97 -27.21	84.17 2.82 -30.93	51.87 2.42 0.00	46.34 1.91 0.00	43.38 1.59 0.00	45.61 2.62 0.00	44.18 2.81 0.00	36.24 1.92 0.00	36.31 1.50 0.00
INDECK___ILION 23567	35.59 0.66 0.00	28.38 0.50 0.00	26.60 0.44 0.00	23.57 0.35 0.00	23.70 0.35 0.00	26.32 0.44 0.00	34.26 0.67 0.00	35.35 1.03 0.00	38.57 1.16 0.00	38.88 1.06 0.00	43.37 1.26 0.00	45.96 1.34 0.00	47.61 1.39 0.00	49.75 1.45 0.00	54.84 1.55 0.00	54.58 1.54 0.00	51.83 1.41 0.00	50.74 1.29 0.00	45.54 1.11 0.00	42.79 1.00 0.00	44.15 1.16 0.00	42.45 1.08 0.00	35.07 0.75 0.00	35.96 1.15 0.00
INDECK___OLEAN 23982	33.01 -1.92 0.00	25.48 -2.40 0.00	24.15 -2.01 0.00	21.48 -1.74 0.00	21.58 -1.77 0.00	24.43 -1.45 0.00	31.57 -2.02 0.00	33.26 -1.06 0.00	36.60 -0.97 -0.16	36.87 -1.29 -0.34	40.76 -1.43 -0.08	44.62 -0.09 -0.09	46.81 0.28 -0.31	49.73 0.34 -1.09	55.29 0.43 -1.57	55.41 0.64 -1.73	53.15 0.76 -1.97	49.35 -0.10 0.00	43.54 -0.89 0.00	40.66 -1.13 0.00	40.93 -2.06 0.00	40.00 -1.37 0.00	33.02 -1.30 0.00	33.66 -1.15 0.00
INDECK___OSWEGO 23783	34.16 -0.77 0.00	27.13 -0.75 0.00	25.45 -0.71 0.00	22.59 -0.63 0.00	22.72 -0.63 0.00	25.21 -0.67 0.00	32.65 -0.94 0.00	33.50 -0.82 0.00	36.69 -0.79 -0.07	37.17 -0.79 -0.14	41.30 -0.84 -0.03	43.54 -1.12 -0.04	45.10 -1.25 -0.13	47.45 -1.30 -0.45	52.45 -1.49 -0.65	52.26 -1.49 -0.71	49.77 -1.46 -0.81	48.02 -1.43 0.00	43.50 -0.93 0.00	40.95 -0.84 0.00	42.00 -0.99 0.00	40.71 -0.66 0.00	33.67 -0.65 0.00	34.18 -0.63 0.00
INDECK___YERKES 23781	32.66 -2.27 0.00	24.92 -2.96 0.00	23.57 -2.59 0.00	21.06 -2.16 0.00	21.16 -2.19 0.00	23.58 -2.30 0.00	29.53 -4.06 0.00	31.33 -2.99 0.00	34.74 -2.81 -0.14	34.74 -3.37 -0.29	37.93 -4.25 -0.07	40.91 -3.79 -0.08	42.79 -3.70 -0.27	45.33 -3.91 -0.94	50.28 -4.37 -1.36	50.23 -4.30 -1.49	48.14 -3.98 -1.70	45.15 -4.30 0.00	40.39 -4.04 0.00	37.78 -4.01 0.00	38.13 -4.86 0.00	37.89 -3.48 0.00	31.71 -2.61 0.00	32.90 -1.91 0.00
INDIAN POINT_GT_1 24139	37.52 2.59 0.00	29.89 2.01 0.00	27.97 1.81 0.00	24.85 1.63 0.00	24.96 1.61 0.00	27.61 1.73 0.00	35.81 2.22 0.00	37.31 2.99 0.00	42.62 3.25 -1.96	45.27 3.37 -4.08	46.93 3.87 -0.95	49.98 4.24 -1.12	54.50 4.58 -3.70	66.11 4.73 -13.08	77.59 5.44 -18.86	79.29 5.52 -20.73	79.26 5.24 -23.60	54.59 5.14 0.00	48.74 4.31 0.00	45.80 4.01 0.00	47.03 4.04 0.00	45.01 3.64 0.00	37.37 3.05 0.00	37.28 2.47 0.00
INDIAN POINT_GT_2 23659	37.52 2.59 0.00	29.89 2.01 0.00	27.97 1.81 0.00	24.85 1.63 0.00	24.96 1.61 0.00	27.61 1.73 0.00	35.81 2.22 0.00	37.31 2.99 0.00	42.62 3.25 -1.96	45.27 3.37 -4.08	46.93 3.87 -0.95	49.98 4.24 -1.12	54.50 4.58 -3.70	66.11 4.73 -13.08	77.59 5.44 -18.86	79.29 5.52 -20.73	79.26 5.24 -23.60	54.59 5.14 0.00	48.74 4.31 0.00	45.80 4.01 0.00	47.03 4.04 0.00	45.01 3.64 0.00	37.37 3.05 0.00	37.28 2.47 0.00
INDIAN POINT_GT_3 24019	37.52 2.59 0.00	29.89 2.01 0.00	27.97 1.81 0.00	24.85 1.63 0.00	24.96 1.61 0.00	27.61 1.73 0.00	35.81 2.22 0.00	37.31 2.99 0.00	42.62 3.25 -1.96	45.27 3.37 -4.08	46.93 3.87 -0.95	49.98 4.24 -1.12	54.50 4.58 -3.70	66.11 4.73 -13.08	77.59 5.44 -18.86	79.29 5.52 -20.73	79.26 5.24 -23.60	54.59 5.14 0.00	48.74 4.31 0.00	45.80 4.01 0.00	47.03 4.04 0.00	45.01 3.64 0.00	37.37 3.05 0.00	37.28 2.47 0.00
INDIAN POINT___2 23530	37.27 2.34 0.00	29.69 1.81 0.00	27.78 1.62 0.00	24.68 1.46 0.00	24.80 1.45 0.00	27.43 1.55 0.00	35.57 1.98 0.00	37.03 2.71 0.00	42.26 2.92 -1.93	44.87 3.03 -4.02	46.59 3.54 -0.94	49.56 3.84 -1.10	54.02 4.16 -3.64	65.49 4.30 -12.89	76.88 5.01 -18.58	78.51 5.04 -20.43	78.47 4.84 -23.21	54.15 4.70 0.00	48.34 3.91 0.00	45.47 3.68 0.00	46.69 3.70 0.00	44.68 3.31 0.00	37.10 2.78 0.00	37.04 2.23 0.00
INDIAN POINT___3 23531	37.24 2.31 0.00	29.66 1.78 0.00	27.76 1.60 0.00	24.66 1.44 0.00	24.77 1.42 0.00	27.41 1.53 0.00	35.54 1.95 0.00	37.00 2.68 0.00	42.25 2.88 -1.96	44.90 2.99 -4.09	46.52 3.45 -0.96	49.53 3.79 -1.12	53.99 4.07 -3.70	65.60 4.20 -13.10	77.08 4.90 -18.89	78.74 4.93 -20.77	78.76 4.74 -23.60	54.05 4.60 0.00	48.25 3.82 0.00	45.38 3.59 0.00	46.60 3.61 0.00	44.60 3.23 0.00	37.10 2.78 0.00	36.97 2.16 0.00

INDIAN PT_GT_GRP 23687	37.52 2.59 0.00	29.89 2.01 0.00	27.97 1.81 0.00	24.85 1.63 0.00	24.96 1.61 0.00	27.61 1.73 0.00	35.81 2.22 0.00	37.31 2.99 0.00	42.62 3.25 -1.96	45.27 3.37 -4.08	46.93 3.87 -0.95	49.98 4.24 -1.12	54.50 4.58 -3.70	66.11 4.73 -13.08	77.59 5.44 -18.86	79.29 5.52 -20.73	79.26 5.24 -23.60	54.59 5.14 0.00	48.74 4.31 0.00	45.80 4.01 0.00	47.03 4.04 0.00	45.01 3.64 0.00	37.37 3.05 0.00	37.28 2.47 0.00
IP CORINTH___1 23988	36.36 1.43 0.00	29.25 1.37 0.00	27.36 1.20 0.00	24.27 1.05 0.00	24.40 1.05 0.00	26.97 1.09 0.00	34.80 1.21 0.00	36.24 1.92 0.00	41.48 1.50 -2.57	45.11 1.93 -5.36	45.68 2.32 -1.25	48.23 2.14 -1.47	53.33 2.26 -4.85	67.84 2.37 -17.17	80.50 2.45 -24.76	83.22 2.97 -27.21	84.17 2.82 -30.93	51.87 2.42 0.00	46.34 1.91 0.00	43.38 1.59 0.00	45.61 2.62 0.00	44.18 2.81 0.00	36.24 1.92 0.00	36.31 1.50 0.00
IP___TICONDEROGA 23804	37.34 2.41 0.00	29.92 2.04 0.00	27.99 1.83 0.00	24.85 1.63 0.00	24.98 1.63 0.00	27.59 1.71 0.00	35.74 2.15 0.00	37.27 2.95 0.00	42.93 2.99 -2.53	46.46 3.37 -5.27	47.26 3.92 -1.23	50.21 4.15 -1.44	55.39 4.39 -4.78	69.78 4.59 -16.89	82.33 4.69 -24.35	84.74 4.93 -26.77	85.54 4.69 -30.43	54.15 4.70 0.00	48.34 3.91 0.00	45.34 3.55 0.00	46.99 4.00 0.00	45.26 3.89 0.00	37.24 2.92 0.00	37.18 2.37 0.00
JARVIS_____ 23743	35.21 0.28 0.00	28.08 0.20 0.00	26.34 0.18 0.00	23.36 0.14 0.00	23.49 0.14 0.00	26.04 0.16 0.00	33.79 0.20 0.00	34.70 0.38 0.00	37.86 0.45 0.00	38.20 0.38 0.00	42.57 0.46 0.00	45.11 0.49 0.00	46.73 0.51 0.00	48.83 0.53 0.00	53.88 0.59 0.00	53.62 0.58 0.00	50.92 0.50 0.00	49.94 0.49 0.00	44.87 0.44 0.00	42.17 0.38 0.00	43.42 0.43 0.00	41.83 0.46 0.00	34.66 0.34 0.00	35.12 0.31 0.00
JENNISON___1 23625	35.63 0.70 0.00	27.91 0.03 0.00	26.21 0.05 0.00	23.20 -0.02 0.00	23.35 0.00 0.00	26.04 0.16 0.00	33.96 0.37 0.00	35.73 1.41 0.00	39.48 1.76 -0.31	40.10 1.63 -0.65	44.45 2.19 -0.15	47.30 2.50 -0.18	49.54 2.73 -0.59	53.35 2.95 -2.10	59.51 3.20 -3.02	59.61 3.24 -3.33	57.23 3.03 -3.78	52.22 2.77 0.00	46.78 2.35 0.00	43.80 2.01 0.00	45.10 2.11 0.00	43.52 2.15 0.00	35.49 1.17 0.00	35.82 1.01 0.00
JENNISON___2 23626	35.56 0.63 0.00	27.88 0.00 0.00	26.16 0.00 0.00	23.17 -0.05 0.00	23.30 -0.05 0.00	25.98 0.10 0.00	33.89 0.30 0.00	35.66 1.34 0.00	39.40 1.68 -0.31	40.02 1.55 -0.65	44.37 2.11 -0.15	47.17 2.37 -0.18	49.40 2.59 -0.59	53.20 2.80 -2.10	59.35 3.04 -3.02	59.45 3.08 -3.33	57.07 2.87 -3.78	52.12 2.67 0.00	46.70 2.27 0.00	43.71 1.92 0.00	44.97 1.98 0.00	43.40 2.03 0.00	35.42 1.10 0.00	35.75 0.94 0.00
KEDC PORT_JEFF_GT2 24210	69.57 3.56 -31.08	41.81 2.73 -11.20	39.23 2.43 -10.64	39.08 2.16 -13.70	38.32 2.12 -12.85	38.35 2.33 -10.14	37.93 2.65 -1.69	40.15 3.60 -2.23	42.95 3.29 -2.25	48.15 3.63 -6.70	64.69 4.34 -18.24	81.12 4.37 -32.13	84.49 4.53 -33.74	89.28 4.78 -36.20	88.67 5.65 -29.73	123.71 5.78 -64.89	133.63 5.45 -77.76	82.04 5.09 -27.50	81.13 4.49 -32.21	66.50 4.43 -20.28	64.60 4.51 -17.10	46.68 3.97 -1.34	42.95 3.09 -5.54	73.88 2.68 -36.39
KEDC PORT_JEFF_GT3 24211	69.57 3.56 -31.08	41.81 2.73 -11.20	39.23 2.43 -10.64	39.08 2.16 -13.70	38.32 2.12 -12.85	38.35 2.33 -10.14	37.93 2.65 -1.69	40.15 3.60 -2.23	42.95 3.29 -2.25	48.19 3.67 -6.70	64.69 4.34 -18.24	81.12 4.37 -32.13	84.49 4.53 -33.74	89.28 4.78 -36.20	88.67 5.65 -29.73	123.71 5.78 -64.89	133.63 5.45 -77.76	82.09 5.14 -27.50	81.13 4.49 -32.21	66.54 4.47 -20.28	64.60 4.51 -17.10	46.68 3.97 -1.34	42.95 3.09 -5.54	73.88 2.68 -36.39
KEDC_GLWD_GT4 24219	69.23 3.21 -31.09	44.34 2.48 -13.98	39.75 2.22 -11.37	38.92 2.00 -13.70	38.21 2.01 -12.85	38.19 2.17 -10.14	38.03 2.75 -1.69	40.42 3.50 -2.60	43.08 3.29 -2.38	48.00 3.48 -6.70	64.39 4.04 -18.24	81.12 4.71 -32.13	84.67 4.71 -33.74	89.38 4.88 -36.20	88.67 5.65 -29.73	123.66 5.73 -64.89	133.63 5.45 -77.76	82.19 5.24 -27.50	81.08 4.44 -32.21	66.21 4.14 -20.28	64.26 4.17 -17.10	46.52 3.81 -1.34	43.54 3.60 -5.62	74.33 3.13 -36.39
KEDC_GLWD_GT5 24220	69.23 3.21 -31.09	44.34 2.48 -13.98	39.75 2.22 -11.37	38.92 2.00 -13.70	38.21 2.01 -12.85	38.19 2.17 -10.14	38.03 2.75 -1.69	40.42 3.50 -2.60	43.08 3.29 -2.38	48.04 3.52 -6.70	64.39 4.04 -18.24	81.17 4.42 -32.13	84.67 4.71 -33.74	89.43 4.93 -36.20	88.72 5.70 -29.73	123.66 5.73 -64.89	133.63 5.45 -77.76	82.24 5.29 -27.50	81.08 4.44 -32.21	66.21 4.14 -20.28	64.26 4.17 -17.10	46.52 3.81 -1.34	43.54 3.60 -5.62	74.33 3.13 -36.39
KENSICO____ 23655	37.92 2.79 -0.20	30.40 2.15 -0.37	28.48 1.94 -0.38	25.42 1.74 -0.46	25.55 1.75 -0.45	28.20 1.89 -0.43	36.23 2.42 -0.22	37.70 3.19 -0.19	42.71 3.48 -1.82	45.72 3.59 -4.31	47.01 4.17 -0.73	49.86 4.51 -0.73	54.39 4.85 -3.32	66.21 5.02 -12.89	78.04 5.76 -18.99	79.74 5.83 -20.87	79.75 5.55 -23.78	55.21 5.44 -0.32	49.17 4.58 -0.16	46.24 4.30 -0.15	47.35 4.30 -0.06	45.32 3.93 -0.02	37.66 3.26 -0.08	37.69 2.68 -0.20
KIAC_JFK_AIRPORT 23541	52.75 3.67 -14.15	47.75 2.82 -17.05	46.52 2.56 -17.80	44.13 2.32 -18.59	44.15 2.33 -18.47	52.64 2.51 -24.25	52.81 3.26 -15.96	53.12 4.08 -14.72	56.01 4.49 -14.11	58.25 4.61 -15.82	85.73 5.26 -38.36	86.29 5.76 -35.91	86.20 6.10 -33.88	86.11 6.13 -31.68	86.56 7.14 -26.13	86.52 7.16 -26.32	86.42 6.81 -29.19	85.72 6.68 -29.59	63.13 5.73 -12.97	56.05 5.31 -8.95	55.94 5.33 -7.62	56.20 5.05 -9.78	52.89 3.71 -14.86	52.99 3.13 -15.05
KINTIGH_____ 23543	32.52 -2.41 0.00	25.12 -2.76 0.00	23.70 -2.46 0.00	21.15 -2.07 0.00	21.25 -2.10 0.00	23.60 -2.28 0.00	29.73 -3.86 0.00	31.27 -3.05 0.00	34.72 -2.81 -0.12	34.89 -3.18 -0.25	38.21 -3.96 -0.06	40.67 -4.02 -0.07	42.42 -4.02 -0.22	44.84 -4.25 -0.79	49.69 -4.74 -1.14	49.63 -4.67 -1.26	47.46 -4.39 -1.43	44.95 -4.50 0.00	40.52 -3.91 0.00	37.95 -3.84 0.00	38.52 -4.47 0.00	38.10 -3.27 0.00	31.78 -2.54 0.00	32.62 -2.19 0.00
LEDERLE_____ 23769	37.76 2.83 0.00	30.08 2.20 0.00	28.12 1.96 0.00	24.98 1.76 0.00	25.12 1.77 0.00	27.77 1.89 0.00	36.01 2.42 0.00	37.55 3.23 0.00	42.77 3.48 -1.88	45.30 3.56 -3.92	47.16 4.13 -0.92	50.20 4.51 -1.07	54.67 4.90 -3.55	65.94 5.07 -12.57	77.33 5.92 -18.12	78.90 5.94 -19.92	78.79 5.70 -22.67	54.99 5.54 0.00	49.05 4.62 0.00	46.14 4.35 0.00	47.37 4.38 0.00	45.22 3.85 0.00	37.61 3.29 0.00	37.49 2.68 0.00
LINDEN COGEN____ 23786	45.99 2.93 -8.13	45.12 2.29 -14.95	43.80 2.04 -15.60	43.64 1.83 -18.59	43.66 1.84 -18.47	45.23 1.99 -17.36	45.02 2.55 -8.88	45.39 3.36 -7.71	49.82 3.67 -8.74	53.44 3.78 -11.84	57.74 4.38 -11.25	67.91 4.73 -18.56	73.10 5.04 -21.84	80.71 5.17 -27.24	80.74 5.97 -21.48	82.97 5.99 -23.94	80.73 5.70 -24.61	67.98 5.69 -12.84	55.92 4.80 -6.69	52.29 4.47 -6.03	49.87 4.51 -2.37	46.41 4.26 -0.78	46.56 3.53 -8.71	45.95 2.96 -8.18
LIPA_MISC_IPP 23656	69.54 3.53 -31.08	41.75 2.70 -11.17	39.20 2.41 -10.63	39.06 2.14 -13.70	38.32 2.12 -12.85	38.35 2.33 -10.14	38.10 2.82 -1.69	40.33 3.78 -2.23	43.70 4.04 -2.25	48.91 4.39 -6.70	65.53 5.18 -18.24	81.93 5.18 -32.13	85.23 5.27 -33.74	90.10 5.60 -36.20	89.58 6.56 -29.73	124.56 6.63 -64.89	134.48 6.30 -77.76	82.88 5.93 -27.50	81.93 5.29 -32.21	67.34 5.27 -20.28	65.46 5.37 -17.10	47.47 4.76 -1.34	43.60 3.74 -5.54	74.37 3.17 -36.39

LITTLE FALLS___HYD 24013	36.75 1.82 0.00	29.22 1.34 0.00	27.36 1.20 0.00	24.24 1.02 0.00	24.38 1.03 0.00	27.12 1.24 0.00	35.44 1.85 0.00	36.79 2.47 0.00	40.29 2.88 0.00	40.58 2.76 0.00	45.31 3.20 0.00	48.01 3.39 0.00	49.78 3.56 0.00	51.97 3.67 0.00	57.23 3.94 0.00	56.96 3.92 0.00	54.10 3.68 0.00	52.86 3.41 0.00	47.41 2.98 0.00	44.55 2.76 0.00	46.00 3.01 0.00	44.14 2.77 0.00	36.28 1.96 0.00	36.93 2.12 0.00
LONG LAKE PHOENIX 24014	34.65 -0.28 0.00	27.46 -0.42 0.00	25.77 -0.39 0.00	22.87 -0.35 0.00	23.00 -0.35 0.00	25.52 -0.36 0.00	33.09 -0.50 0.00	33.94 -0.38 0.00	37.22 -0.26 -0.07	37.52 -0.45 -0.15	41.72 -0.42 -0.03	44.04 -0.62 -0.04	45.66 -0.69 -0.13	48.05 -0.72 -0.47	53.06 -0.91 -0.68	52.94 -0.85 -0.75	50.41 -0.86 -0.85	48.61 -0.84 0.00	43.99 -0.44 0.00	41.33 -0.46 0.00	42.35 -0.64 0.00	41.29 -0.08 0.00	34.15 -0.17 0.00	34.64 -0.17 0.00
LOVETT___3 23632	36.47 1.54 0.00	29.25 1.37 0.00	27.34 1.18 0.00	24.33 1.11 0.00	24.47 1.12 0.00	27.02 1.14 0.00	34.97 1.38 0.00	36.34 2.02 0.00	41.28 1.98 -1.89	43.85 2.08 -3.95	45.47 2.44 -0.92	48.42 2.72 -1.08	52.76 2.96 -3.58	63.99 3.04 -12.65	75.15 3.62 -18.24	76.75 3.66 -20.05	76.74 3.53 -22.79	52.86 3.41 0.00	47.27 2.84 0.00	44.67 2.88 0.00	45.87 2.88 0.00	43.89 2.52 0.00	36.52 2.20 0.00	36.41 1.60 0.00
LOVETT___4 23642	37.13 2.20 0.00	29.66 1.78 0.00	27.73 1.57 0.00	24.68 1.46 0.00	24.80 1.45 0.00	27.41 1.53 0.00	35.50 1.91 0.00	36.96 2.64 0.00	42.07 2.77 -1.89	44.61 2.84 -3.95	46.36 3.33 -0.92	49.36 3.66 -1.08	53.77 3.97 -3.58	65.06 4.11 -12.65	76.38 4.85 -18.24	77.97 4.88 -20.05	77.94 4.69 -22.83	54.00 4.55 0.00	48.21 3.78 0.00	45.43 3.64 0.00	46.60 3.61 0.00	44.51 3.14 0.00	37.07 2.75 0.00	36.93 2.12 0.00
LOVETT___5 23593	37.13 2.20 0.00	29.66 1.78 0.00	27.73 1.57 0.00	24.68 1.46 0.00	24.80 1.45 0.00	27.41 1.53 0.00	35.50 1.91 0.00	36.96 2.64 0.00	42.07 2.77 -1.89	44.61 2.84 -3.95	46.36 3.33 -0.92	49.36 3.66 -1.08	53.77 3.97 -3.58	65.06 4.11 -12.65	76.38 4.85 -18.24	77.97 4.88 -20.05	77.94 4.69 -22.83	54.00 4.55 0.00	48.21 3.78 0.00	45.43 3.64 0.00	46.60 3.61 0.00	44.51 3.14 0.00	37.07 2.75 0.00	36.93 2.12 0.00
LOWER RAQUET___HYD 24057	34.20 -0.73 0.00	27.68 -0.20 0.00	26.19 0.03 0.00	23.15 -0.07 0.00	23.30 -0.05 0.00	25.85 -0.03 0.00	33.39 -0.20 0.00	33.70 -0.62 0.00	36.36 -1.05 0.00	36.08 -1.74 0.00	40.30 -1.81 0.00	42.88 -1.74 0.00	44.33 -1.89 0.00	46.85 -1.45 0.00	52.01 -1.28 0.00	51.50 -1.54 0.00	48.96 -1.46 0.00	47.57 -1.88 0.00	42.70 -1.73 0.00	40.41 -1.38 0.00	42.04 -0.95 0.00	40.38 -0.99 0.00	32.98 -1.34 0.00	33.97 -0.84 0.00
LOWER___HUDSON 24059	36.68 1.75 0.00	29.36 1.48 0.00	27.52 1.36 0.00	24.43 1.21 0.00	24.56 1.21 0.00	27.15 1.27 0.00	35.17 1.58 0.00	36.45 2.13 0.00	42.14 2.21 -2.52	45.41 2.34 -5.25	45.99 2.65 -1.23	48.92 2.86 -1.44	54.03 3.05 -4.76	68.32 3.19 -16.83	80.96 3.41 -24.26	83.21 3.50 -26.67	84.06 3.33 -30.31	52.76 3.31 0.00	47.14 2.71 0.00	44.26 2.47 0.00	45.78 2.79 0.00	44.27 2.90 0.00	36.55 2.23 0.00	36.62 1.81 0.00
MG INDUSTRY___DRP 24185	36.22 1.29 0.00	28.94 1.06 0.00	27.13 0.97 0.00	24.08 0.86 0.00	24.21 0.86 0.00	26.79 0.91 0.00	34.60 1.01 0.00	35.73 1.41 0.00	41.51 1.61 -2.49	44.61 1.59 -5.20	45.17 1.85 -1.21	48.09 2.05 -1.42	53.15 2.22 -4.71	67.23 2.27 -16.66	79.86 2.56 -24.01	82.04 2.60 -26.40	82.85 2.47 -29.96	51.87 2.42 0.00	46.43 2.00 0.00	43.55 1.76 0.00	44.88 1.89 0.00	43.27 1.90 0.00	35.86 1.54 0.00	35.99 1.18 0.00
MILLIKEN___1 23584	32.59 -2.34 0.00	25.68 -2.20 0.00	24.04 -2.12 0.00	21.34 -1.88 0.00	21.46 -1.89 0.00	23.89 -1.99 0.00	31.04 -2.55 0.00	32.09 -2.23 0.00	35.15 -2.39 -0.13	36.01 -2.08 -0.27	40.32 -1.85 -0.06	42.73 -1.96 -0.07	44.44 -2.03 -0.25	47.34 -1.84 -0.88	52.27 -2.29 -1.27	52.10 -2.33 -1.39	49.73 -2.27 -1.58	47.32 -2.13 0.00	42.56 -1.87 0.00	39.66 -2.13 0.00	40.54 -2.45 0.00	39.26 -2.11 0.00	32.19 -2.13 0.00	32.65 -2.16 0.00
MILLIKEN___2 23585	32.59 -2.34 0.00	25.65 -2.23 0.00	24.04 -2.12 0.00	21.32 -1.90 0.00	21.44 -1.91 0.00	23.86 -2.02 0.00	31.00 -2.59 0.00	32.05 -2.27 0.00	35.11 -2.43 -0.13	35.97 -2.12 -0.27	40.27 -1.90 -0.06	42.68 -2.01 -0.07	44.44 -2.03 -0.25	47.30 -1.88 -0.88	52.22 -2.34 -1.27	52.10 -2.33 -1.39	49.68 -2.32 -1.58	47.27 -2.18 0.00	42.52 -1.91 0.00	39.62 -2.17 0.00	40.50 -2.49 0.00	39.26 -2.11 0.00	32.16 -2.16 0.00	32.65 -2.16 0.00
MILLIKEN___DIESEL 23629	32.76 -2.17 0.00	25.79 -2.09 0.00	24.17 -1.99 0.00	21.43 -1.79 0.00	21.55 -1.80 0.00	24.02 -1.86 0.00	31.21 -2.38 0.00	32.26 -2.06 0.00	35.33 -2.21 -0.13	36.20 -1.89 -0.27	40.53 -1.64 -0.06	42.99 -1.70 -0.07	44.71 -1.76 -0.25	47.59 -1.59 -0.88	52.53 -2.03 -1.27	52.41 -2.02 -1.39	49.98 -2.02 -1.58	47.62 -1.83 0.00	42.79 -1.64 0.00	39.91 -1.88 0.00	40.75 -2.24 0.00	39.51 -1.86 0.00	32.36 -1.96 0.00	32.83 -1.98 0.00
MODEL_CITY_ENERGY 24167	32.90 -2.03 0.00	25.18 -2.70 0.00	23.81 -2.35 0.00	21.27 -1.95 0.00	21.37 -1.98 0.00	23.78 -2.10 0.00	29.79 -3.80 0.00	31.57 -2.75 0.00	35.08 -2.47 -0.14	35.12 -2.99 -0.29	38.31 -3.87 -0.07	41.09 -3.61 -0.08	42.92 -3.56 -0.26	45.45 -3.77 -0.92	50.41 -4.21 -1.33	50.36 -4.14 -1.46	48.25 -3.83 -1.66	45.35 -4.10 0.00	40.70 -3.73 0.00	38.11 -3.68 0.00	38.52 -4.47 0.00	38.31 -3.06 0.00	32.06 -2.26 0.00	33.10 -1.71 0.00
MOHAWK_PAPER___DRP 24187	36.78 1.85 0.00	29.44 1.56 0.00	27.57 1.41 0.00	24.47 1.25 0.00	24.61 1.26 0.00	27.23 1.35 0.00	35.30 1.71 0.00	36.59 2.27 0.00	42.30 2.36 -2.53	45.56 2.46 -5.28	46.16 2.82 -1.23	49.14 3.08 -1.44	54.28 3.28 -4.78	68.64 3.43 -16.91	81.45 3.78 -24.38	83.67 3.82 -26.81	84.51 3.63 -30.46	53.01 3.56 0.00	47.41 2.98 0.00	44.46 2.67 0.00	45.96 2.97 0.00	44.43 3.06 0.00	36.69 2.37 0.00	36.79 1.98 0.00
MONGAUP___HYD 23641	37.59 2.66 0.00	29.89 2.01 0.00	27.94 1.78 0.00	24.80 1.58 0.00	24.94 1.59 0.00	27.56 1.68 0.00	35.84 2.25 0.00	37.34 3.02 0.00	42.37 3.22 -1.74	44.62 3.18 -3.62	46.79 3.83 -0.85	49.80 4.19 -0.99	54.17 4.67 -3.28	64.68 4.78 -11.60	75.94 5.92 -16.73	77.26 5.83 -18.39	76.91 5.55 -20.94	55.09 5.64 0.00	48.96 4.53 0.00	46.22 4.43 0.00	47.46 4.47 0.00	45.05 3.68 0.00	37.55 3.23 0.00	37.46 2.65 0.00
MONTAUK___DIESEL 23721	71.63 5.62 -31.08	43.23 4.18 -11.17	40.53 3.74 -10.63	40.22 3.30 -13.70	39.47 3.27 -12.85	39.67 3.65 -10.14	39.98 4.70 -1.69	42.66 6.11 -2.23	46.69 7.03 -2.25	52.16 7.64 -6.70	69.28 8.93 -18.24	86.03 9.28 -32.13	89.57 9.61 -33.74	94.69 10.19 -36.20	94.69 11.67 -29.73	129.76 11.83 -64.89	139.37 11.19 -77.76	87.53 10.58 -27.50	86.02 9.38 -32.21	71.14 9.07 -20.28	69.29 9.20 -17.10	51.03 8.32 -1.34	46.14 6.28 -5.54	76.63 5.43 -36.39
N SALMON___HYD 24042	34.23 -0.70 0.00	27.63 -0.25 0.00	25.95 -0.21 0.00	23.01 -0.21 0.00	23.16 -0.19 0.00	25.67 -0.21 0.00	33.49 -0.10 0.00	33.67 -0.65 0.00	36.55 -0.82 0.04	36.67 -1.06 0.09	41.00 -1.09 0.02	43.56 -1.03 0.03	44.98 -1.16 0.08	46.94 -1.06 0.30	51.69 -1.17 0.43	51.18 -1.38 0.48	48.53 -1.31 0.58	47.92 -1.53 0.00	43.01 -1.42 0.00	40.70 -1.09 0.00	42.17 -0.82 0.00	40.29 -1.08 0.00	33.15 -1.17 0.00	33.94 -0.87 0.00

N.E_GEN_SANDY PD 24062	34.47 1.78 2.24	29.30 1.42 0.00	27.47 1.31 0.00	24.38 1.16 0.00	24.52 1.17 0.00	27.12 1.24 0.00	30.82 1.55 4.32	40.78 2.09 -4.37	42.03 2.24 -2.38	45.12 2.34 -4.96	45.97 2.70 -1.16	48.88 2.90 -1.36	53.86 3.14 -4.50	67.45 3.24 -15.91	79.79 3.57 -22.93	81.91 3.66 -25.21	82.55 3.48 -28.65	52.91 3.46 0.00	47.32 2.89 0.00	44.42 2.63 0.00	45.78 2.79 0.00	44.06 2.69 0.00	39.79 2.16 -3.31	33.38 1.74 3.17
NARROWS_GT1_1 24228	50.85 3.35 -12.57	47.48 2.54 -17.06	46.24 2.28 -17.80	46.46 2.02 -21.22	46.45 2.03 -21.07	49.08 2.28 -20.92	51.42 2.92 -14.91	52.82 3.78 -14.72	55.79 4.26 -14.12	58.10 4.46 -15.82	85.62 5.14 -38.37	86.12 5.58 -35.92	86.02 5.92 -33.88	86.22 6.23 -31.69	86.52 7.09 -26.14	86.52 7.16 -26.32	86.42 6.81 -29.19	85.62 6.58 -29.59	64.55 5.60 -14.52	57.49 5.18 -10.52	57.49 5.24 -9.26	85.41 4.63 -39.41	59.08 3.81 -20.95	57.26 3.10 -19.35
NARROWS_GT1_2 24229	50.85 3.35 -12.57	47.48 2.54 -17.06	46.24 2.28 -17.80	46.46 2.02 -21.22	46.45 2.03 -21.07	49.08 2.28 -20.92	51.42 2.92 -14.91	52.82 3.78 -14.72	55.79 4.26 -14.12	58.10 4.46 -15.82	85.62 5.14 -38.37	86.12 5.58 -35.92	86.02 5.92 -33.88	86.22 6.23 -31.69	86.52 7.09 -26.14	86.52 7.16 -26.32	86.42 6.81 -29.19	85.62 6.58 -29.59	64.55 5.60 -14.52	57.49 5.18 -10.52	57.49 5.24 -9.26	85.41 4.63 -39.41	59.08 3.81 -20.95	57.26 3.10 -19.35
NARROWS_GT1_3 24230	50.85 3.35 -12.57	47.48 2.54 -17.06	46.24 2.28 -17.80	46.46 2.02 -21.22	46.45 2.03 -21.07	49.08 2.28 -20.92	51.42 2.92 -14.91	52.82 3.78 -14.72	55.79 4.26 -14.12	58.10 4.46 -15.82	85.62 5.14 -38.37	86.12 5.58 -35.92	86.02 5.92 -33.88	86.22 6.23 -31.69	86.52 7.09 -26.14	86.52 7.16 -26.32	86.42 6.81 -29.19	85.62 6.58 -29.59	64.55 5.60 -14.52	57.49 5.18 -10.52	57.49 5.24 -9.26	85.41 4.63 -39.41	59.08 3.81 -20.95	57.26 3.10 -19.35
NARROWS_GT1_4 24231	50.85 3.35 -12.57	47.48 2.54 -17.06	46.24 2.28 -17.80	46.46 2.02 -21.22	46.45 2.03 -21.07	49.08 2.28 -20.92	51.42 2.92 -14.91	52.82 3.78 -14.72	55.79 4.26 -14.12	58.10 4.46 -15.82	85.62 5.14 -38.37	86.12 5.58 -35.92	86.02 5.92 -33.88	86.22 6.23 -31.69	86.52 7.09 -26.14	86.52 7.16 -26.32	86.42 6.81 -29.19	85.62 6.58 -29.59	64.55 5.60 -14.52	57.49 5.18 -10.52	57.49 5.24 -9.26	85.41 4.63 -39.41	59.08 3.81 -20.95	57.26 3.10 -19.35
NARROWS_GT1_5 24232	50.85 3.35 -12.57	47.48 2.54 -17.06	46.24 2.28 -17.80	46.46 2.02 -21.22	46.45 2.03 -21.07	49.08 2.28 -20.92	51.42 2.92 -14.91	52.82 3.78 -14.72	55.79 4.26 -14.12	58.10 4.46 -15.82	85.62 5.14 -38.37	86.12 5.58 -35.92	86.02 5.92 -33.88	86.22 6.23 -31.69	86.52 7.09 -26.14	86.52 7.16 -26.32	86.42 6.81 -29.19	85.62 6.58 -29.59	64.55 5.60 -14.52	57.49 5.18 -10.52	57.49 5.24 -9.26	85.41 4.63 -39.41	59.08 3.81 -20.95	57.26 3.10 -19.35
NARROWS_GT1_6 24233	50.85 3.35 -12.57	47.48 2.54 -17.06	46.24 2.28 -17.80	46.46 2.02 -21.22	46.45 2.03 -21.07	49.08 2.28 -20.92	51.42 2.92 -14.91	52.82 3.78 -14.72	55.79 4.26 -14.12	58.10 4.46 -15.82	85.62 5.14 -38.37	86.12 5.58 -35.92	86.02 5.92 -33.88	86.22 6.23 -31.69	86.52 7.09 -26.14	86.52 7.16 -26.32	86.42 6.81 -29.19	85.62 6.58 -29.59	64.55 5.60 -14.52	57.49 5.18 -10.52	57.49 5.24 -9.26	85.41 4.63 -39.41	59.08 3.81 -20.95	57.26 3.10 -19.35
NARROWS_GT1_7 24234	50.85 3.35 -12.57	47.48 2.54 -17.06	46.24 2.28 -17.80	46.46 2.02 -21.22	46.45 2.03 -21.07	49.08 2.28 -20.92	51.42 2.92 -14.91	52.82 3.78 -14.72	55.79 4.26 -14.12	58.10 4.46 -15.82	85.62 5.14 -38.37	86.12 5.58 -35.92	86.02 5.92 -33.88	86.22 6.23 -31.69	86.52 7.09 -26.14	86.52 7.16 -26.32	86.42 6.81 -29.19	85.62 6.58 -29.59	64.55 5.60 -14.52	57.49 5.18 -10.52	57.49 5.24 -9.26	85.41 4.63 -39.41	59.08 3.81 -20.95	57.26 3.10 -19.35
NARROWS_GT1_8 24235	50.85 3.35 -12.57	47.48 2.54 -17.06	46.24 2.28 -17.80	46.46 2.02 -21.22	46.45 2.03 -21.07	49.08 2.28 -20.92	51.42 2.92 -14.91	52.82 3.78 -14.72	55.79 4.26 -14.12	58.10 4.46 -15.82	85.62 5.14 -38.37	86.12 5.58 -35.92	86.02 5.92 -33.88	86.22 6.23 -31.69	86.52 7.09 -26.14	86.52 7.16 -26.32	86.42 6.81 -29.19	85.62 6.58 -29.59	64.55 5.60 -14.52	57.49 5.18 -10.52	57.49 5.24 -9.26	85.41 4.63 -39.41	59.08 3.81 -20.95	57.26 3.10 -19.35
NARROWS_GT1_GRP 23726	50.85 3.35 -12.57	47.48 2.54 -17.06	46.24 2.28 -17.80	46.46 2.02 -21.22	46.45 2.03 -21.07	49.08 2.28 -20.92	51.42 2.92 -14.91	52.82 3.78 -14.72	55.79 4.26 -14.12	58.10 4.46 -15.82	85.62 5.14 -38.37	86.12 5.58 -35.92	86.02 5.92 -33.88	86.22 6.23 -31.69	86.52 7.09 -26.14	86.52 7.16 -26.32	86.42 6.81 -29.19	85.62 6.58 -29.59	64.55 5.60 -14.52	57.49 5.18 -10.52	57.49 5.24 -9.26	85.41 4.63 -39.41	59.08 3.81 -20.95	57.26 3.10 -19.35
NARROWS_GT2_1 24236	50.85 3.35 -12.57	47.48 2.54 -17.06	46.24 2.28 -17.80	46.46 2.02 -21.22	46.45 2.03 -21.07	49.08 2.28 -20.92	51.42 2.92 -14.91	52.82 3.78 -14.72	55.79 4.26 -14.12	58.10 4.46 -15.82	85.62 5.14 -38.37	86.12 5.58 -35.92	86.02 5.92 -33.88	86.22 6.23 -31.69	86.52 7.09 -26.14	86.52 7.16 -26.32	86.42 6.81 -29.19	85.62 6.58 -29.59	64.55 5.60 -14.52	57.49 5.18 -10.52	57.49 5.24 -9.26	85.41 4.63 -39.41	59.08 3.81 -20.95	57.26 3.10 -19.35
NARROWS_GT2_2 24237	50.85 3.35 -12.57	47.48 2.54 -17.06	46.24 2.28 -17.80	46.46 2.02 -21.22	46.45 2.03 -21.07	49.08 2.28 -20.92	51.42 2.92 -14.91	52.82 3.78 -14.72	55.79 4.26 -14.12	58.10 4.46 -15.82	85.62 5.14 -38.37	86.12 5.58 -35.92	86.02 5.92 -33.88	86.22 6.23 -31.69	86.52 7.09 -26.14	86.52 7.16 -26.32	86.42 6.81 -29.19	85.62 6.58 -29.59	64.55 5.60 -14.52	57.49 5.18 -10.52	57.49 5.24 -9.26	85.41 4.63 -39.41	59.08 3.81 -20.95	57.26 3.10 -19.35
NARROWS_GT2_3 24238	50.85 3.35 -12.57	47.48 2.54 -17.06	46.24 2.28 -17.80	46.46 2.02 -21.22	46.45 2.03 -21.07	49.08 2.28 -20.92	51.42 2.92 -14.91	52.82 3.78 -14.72	55.79 4.26 -14.12	58.10 4.46 -15.82	85.62 5.14 -38.37	86.12 5.58 -35.92	86.02 5.92 -33.88	86.22 6.23 -31.69	86.52 7.09 -26.14	86.52 7.16 -26.32	86.42 6.81 -29.19	85.62 6.58 -29.59	64.55 5.60 -14.52	57.49 5.18 -10.52	57.49 5.24 -9.26	85.41 4.63 -39.41	59.08 3.81 -20.95	57.26 3.10 -19.35
NARROWS_GT2_4 24239	50.85 3.35 -12.57	47.48 2.54 -17.06	46.24 2.28 -17.80	46.46 2.02 -21.22	46.45 2.03 -21.07	49.08 2.28 -20.92	51.42 2.92 -14.91	52.82 3.78 -14.72	55.79 4.26 -14.12	58.10 4.46 -15.82	85.62 5.14 -38.37	86.12 5.58 -35.92	86.02 5.92 -33.88	86.22 6.23 -31.69	86.52 7.09 -26.14	86.52 7.16 -26.32	86.42 6.81 -29.19	85.62 6.58 -29.59	64.55 5.60 -14.52	57.49 5.18 -10.52	57.49 5.24 -9.26	85.41 4.63 -39.41	59.08 3.81 -20.95	57.26 3.10 -19.35
NARROWS_GT2_5 24240	50.85 3.35 -12.57	47.48 2.54 -17.06	46.24 2.28 -17.80	46.46 2.02 -21.22	46.45 2.03 -21.07	49.08 2.28 -20.92	51.42 2.92 -14.91	52.82 3.78 -14.72	55.79 4.26 -14.12	58.10 4.46 -15.82	85.62 5.14 -38.37	86.12 5.58 -35.92	86.02 5.92 -33.88	86.22 6.23 -31.69	86.52 7.09 -26.14	86.52 7.16 -26.32	86.42 6.81 -29.19	85.62 6.58 -29.59	64.55 5.60 -14.52	57.49 5.18 -10.52	57.49 5.24 -9.26	85.41 4.63 -39.41	59.08 3.81 -20.95	57.26 3.10 -19.35
NARROWS_GT2_6 24241	50.85 3.35 -12.57	47.48 2.54 -17.06	46.24 2.28 -17.80	46.46 2.02 -21.22	46.45 2.03 -21.07	49.08 2.28 -20.92	51.42 2.92 -14.91	52.82 3.78 -14.72	55.79 4.26 -14.12	58.10 4.46 -15.82	85.62 5.14 -38.37	86.12 5.58 -35.92	86.02 5.92 -33.88	86.22 6.23 -31.69	86.52 7.09 -26.14	86.52 7.16 -26.32	86.42 6.81 -29.19	85.62 6.58 -29.59	64.55 5.60 -14.52	57.49 5.18 -10.52	57.49 5.24 -9.26	85.41 4.63 -39.41	59.08 3.81 -20.95	57.26 3.10 -19.35

NARROWS_GT2_7 24242	50.85 3.35 -12.57	47.48 2.54 -17.06	46.24 2.28 -17.80	46.46 2.02 -21.22	46.45 2.03 -21.07	49.08 2.28 -20.92	51.42 2.92 -14.91	52.82 3.78 -14.72	55.79 4.26 -14.12	58.10 4.46 -15.82	85.62 5.14 -38.37	86.12 5.58 -35.92	86.02 5.92 -33.88	86.22 6.23 -31.69	86.52 7.09 -26.14	86.52 7.16 -26.32	86.42 6.81 -29.19	85.62 6.58 -29.59	64.55 5.60 -14.52	57.49 5.18 -10.52	57.49 5.24 -9.26	85.41 4.63 -39.41	59.08 3.81 -20.95	57.26 3.10 -19.35
NARROWS_GT2_8 24243	50.85 3.35 -12.57	47.48 2.54 -17.06	46.24 2.28 -17.80	46.46 2.02 -21.22	46.45 2.03 -21.07	49.08 2.28 -20.92	51.42 2.92 -14.91	52.82 3.78 -14.72	55.79 4.26 -14.12	58.10 4.46 -15.82	85.62 5.14 -38.37	86.12 5.58 -35.92	86.02 5.92 -33.88	86.22 6.23 -31.69	86.52 7.09 -26.14	86.52 7.16 -26.32	86.42 6.81 -29.19	85.62 6.58 -29.59	64.55 5.60 -14.52	57.49 5.18 -10.52	57.49 5.24 -9.26	85.41 4.63 -39.41	59.08 3.81 -20.95	57.26 3.10 -19.35
NARROWS_GT2_GRP 23741	50.85 3.35 -12.57	47.48 2.54 -17.06	46.24 2.28 -17.80	46.46 2.02 -21.22	46.45 2.03 -21.07	49.08 2.28 -20.92	51.42 2.92 -14.91	52.82 3.78 -14.72	55.79 4.26 -14.12	58.10 4.46 -15.82	85.62 5.14 -38.37	86.12 5.58 -35.92	86.02 5.92 -33.88	86.22 6.23 -31.69	86.52 7.09 -26.14	86.52 7.16 -26.32	86.42 6.81 -29.19	85.62 6.58 -29.59	64.55 5.60 -14.52	57.49 5.18 -10.52	57.49 5.24 -9.26	85.41 4.63 -39.41	59.08 3.81 -20.95	57.26 3.10 -19.35
NEG CAPITAL___MECHNVIL 23645	36.92 1.99 0.00	29.58 1.70 0.00	27.70 1.54 0.00	24.57 1.35 0.00	24.70 1.35 0.00	27.33 1.45 0.00	35.37 1.78 0.00	36.76 2.44 0.00	42.40 2.47 -2.52	45.81 2.72 -5.27	46.46 3.12 -1.23	49.36 3.30 -1.44	54.50 3.51 -4.77	68.84 3.67 -16.87	81.61 4.00 -24.32	83.86 4.08 -26.74	84.69 3.88 -30.39	53.26 3.81 0.00	47.58 3.15 0.00	44.63 2.84 0.00	46.26 3.27 0.00	44.68 3.31 0.00	36.83 2.51 0.00	36.90 2.09 0.00
NEG CENTRAL_HIGH_ACRES 23767	33.71 -1.22 0.00	26.37 -1.51 0.00	24.80 -1.36 0.00	22.08 -1.14 0.00	22.21 -1.14 0.00	24.64 -1.24 0.00	31.47 -2.12 0.00	32.81 -1.51 0.00	36.29 -1.23 -0.11	36.72 -1.32 -0.22	40.60 -1.56 -0.05	43.07 -1.61 -0.06	44.80 -1.62 -0.20	47.32 -1.69 -0.71	52.39 -1.92 -1.02	52.25 -1.91 -1.12	49.93 -1.76 -1.27	47.62 -1.83 0.00	42.87 -1.56 0.00	40.16 -1.63 0.00	40.97 -2.02 0.00	40.09 -1.28 0.00	33.19 -1.13 0.00	33.80 -1.01 0.00
NEG CENTRAL___DRP 24199	33.85 -1.08 0.00	26.51 -1.37 0.00	24.93 -1.23 0.00	22.22 -1.00 0.00	22.32 -1.03 0.00	24.79 -1.09 0.00	32.08 -1.51 0.00	33.36 -0.96 0.00	36.86 -0.67 -0.12	37.54 -0.53 -0.25	41.66 -0.51 -0.06	44.20 -0.49 -0.07	46.02 -0.42 -0.22	48.70 -0.39 -0.79	53.95 -0.48 -1.14	53.88 -0.42 -1.26	51.50 -0.35 -1.43	48.86 -0.59 0.00	43.99 -0.44 0.00	41.16 -0.63 0.00	42.04 -0.95 0.00	40.79 -0.58 0.00	33.60 -0.72 0.00	33.94 -0.87 0.00
NEG CENTRAL___INDECK 23768	32.38 -2.55 0.00	25.59 -2.29 0.00	24.09 -2.07 0.00	21.48 -1.74 0.00	21.58 -1.77 0.00	24.07 -1.81 0.00	30.63 -2.96 0.00	31.85 -2.47 0.00	35.51 -2.06 -0.16	36.04 -2.12 -0.34	39.79 -2.40 -0.08	42.48 -2.23 -0.09	44.36 -2.17 -0.31	47.22 -2.17 -1.09	52.41 -2.45 -1.57	52.38 -2.39 -1.73	50.17 -2.22 -1.97	47.03 -2.42 0.00	42.16 -2.27 0.00	39.37 -2.42 0.00	39.98 -3.01 0.00	39.18 -2.19 0.00	32.19 -2.13 0.00	32.69 -2.12 0.00
NEG CENTRAL___SENECA 23627	33.57 -1.36 0.00	26.15 -1.73 0.00	24.59 -1.57 0.00	21.97 -1.25 0.00	22.07 -1.28 0.00	24.51 -1.37 0.00	31.71 -1.88 0.00	33.22 -1.10 0.00	36.87 -0.67 -0.13	37.53 -0.57 -0.28	41.63 -0.55 -0.07	44.25 -0.45 -0.08	46.15 -0.32 -0.25	48.91 -0.29 -0.90	54.22 -0.37 -1.30	54.20 -0.27 -1.43	51.84 -0.20 -1.62	48.91 -0.54 0.00	43.94 -0.49 0.00	41.08 -0.71 0.00	41.92 -1.07 0.00	40.71 -0.66 0.00	33.43 -0.89 0.00	33.77 -1.04 0.00
NEG CENTRAL___STATE_STREET 24147	34.02 -0.91 0.00	26.79 -1.09 0.00	25.14 -1.02 0.00	22.31 -0.91 0.00	22.44 -0.91 0.00	24.97 -0.91 0.00	32.35 -1.24 0.00	33.43 -0.89 0.00	36.70 -0.82 -0.11	37.47 -0.57 -0.22	41.78 -0.38 -0.05	44.28 -0.40 -0.06	46.05 -0.37 -0.20	48.77 -0.24 -0.71	53.83 -0.48 -1.02	53.74 -0.42 -1.12	51.24 -0.45 -1.27	49.10 -0.35 0.00	44.16 -0.27 0.00	41.29 -0.50 0.00	42.17 -0.82 0.00	40.87 -0.50 0.00	33.63 -0.69 0.00	34.08 -0.73 0.00
NEG MILLWOOD___DRP 24198	37.93 3.00 0.00	30.11 2.23 0.00	28.07 1.91 0.00	24.96 1.74 0.00	25.10 1.75 0.00	27.74 1.86 0.00	36.01 2.42 0.00	37.51 3.19 0.00	42.95 3.52 -2.02	45.82 3.78 -4.22	47.44 4.34 -0.99	50.46 4.69 -1.15	55.00 4.95 -3.83	66.95 5.12 -13.53	78.72 5.92 -19.51	80.42 5.94 -21.44	80.57 5.70 -24.45	55.09 5.64 0.00	49.23 4.80 0.00	46.34 4.55 0.00	47.50 4.51 0.00	45.51 4.14 0.00	37.75 3.43 0.00	37.73 2.92 0.00
NEG NORTH_FLCN_SEA 23793	34.16 -0.77 0.00	27.52 -0.36 0.00	25.79 -0.37 0.00	22.87 -0.35 0.00	23.02 -0.33 0.00	25.49 -0.39 0.00	33.29 -0.30 0.00	33.56 -0.76 0.00	36.47 -0.86 0.08	36.71 -0.95 0.16	41.14 -0.93 0.04	43.73 -0.85 0.04	45.05 -1.02 0.15	46.78 -1.01 0.51	51.27 -1.28 0.74	50.80 -1.43 0.81	48.11 -1.31 1.00	47.97 -1.48 0.00	43.05 -1.38 0.00	40.75 -1.04 0.00	42.17 -0.82 0.00	40.42 -0.95 0.00	33.22 -1.10 0.00	33.84 -0.97 0.00
NEG NORTH_KES_CHATEGAY 23792	34.13 -0.80 0.00	27.49 -0.39 0.00	25.82 -0.34 0.00	22.89 -0.33 0.00	23.02 -0.33 0.00	25.52 -0.36 0.00	33.39 -0.20 0.00	33.53 -0.79 0.00	36.42 -0.94 0.05	36.73 -0.98 0.11	41.04 -1.05 0.02	43.56 -1.03 0.03	44.96 -1.16 0.10	46.80 -1.16 0.34	51.41 -1.39 0.49	51.01 -1.49 0.54	48.27 -1.46 0.69	47.87 -1.58 0.00	42.96 -1.47 0.00	40.62 -1.17 0.00	42.00 -0.99 0.00	40.13 -1.24 0.00	33.12 -1.20 0.00	33.84 -0.97 0.00
NEG NORTH___ALICE_FALLS 23915	34.48 -0.45 0.00	27.74 -0.14 0.00	26.00 -0.16 0.00	23.06 -0.16 0.00	23.21 -0.14 0.00	25.70 -0.18 0.00	33.59 0.00 0.00	33.91 -0.41 0.00	36.85 -0.49 0.07	37.10 -0.57 0.15	41.61 -0.46 0.04	44.22 -0.36 0.04	45.57 -0.51 0.14	47.33 -0.48 0.49	51.89 -0.69 0.71	51.36 -0.90 0.78	48.60 -0.86 0.96	48.36 -1.09 0.00	43.41 -1.02 0.00	41.08 -0.71 0.00	42.56 -0.43 0.00	40.83 -0.54 0.00	33.50 -0.82 0.00	34.11 -0.70 0.00
NEG NORTH___LWR_SARANAC 23913	34.48 -0.45 0.00	27.74 -0.14 0.00	26.00 -0.16 0.00	23.06 -0.16 0.00	23.21 -0.14 0.00	25.70 -0.18 0.00	33.59 0.00 0.00	33.91 -0.41 0.00	36.85 -0.49 0.07	37.10 -0.57 0.15	41.61 -0.46 0.04	44.22 -0.36 0.04	45.57 -0.51 0.14	47.33 -0.48 0.49	51.89 -0.69 0.71	51.36 -0.90 0.78	48.60 -0.86 0.96	48.36 -1.09 0.00	43.41 -1.02 0.00	41.08 -0.71 0.00	42.56 -0.43 0.00	40.83 -0.54 0.00	33.50 -0.82 0.00	34.11 -0.70 0.00
NEG NORTH___PLATTSBURG 23628	34.48 -0.45 0.00	27.74 -0.14 0.00	26.00 -0.16 0.00	23.06 -0.16 0.00	23.21 -0.14 0.00	25.70 -0.18 0.00	33.59 0.00 0.00	33.91 -0.41 0.00	36.85 -0.49 0.07	37.10 -0.57 0.15	41.61 -0.46 0.04	44.22 -0.36 0.04	45.57 -0.51 0.14	47.33 -0.48 0.49	51.89 -0.69 0.71	51.36 -0.90 0.78	48.60 -0.86 0.96	48.36 -1.09 0.00	43.41 -1.02 0.00	41.08 -0.71 0.00	42.56 -0.43 0.00	40.83 -0.54 0.00	33.50 -0.82 0.00	34.11 -0.70 0.00
NEG WEST_LEA_LOCKPORT 23791	32.69 -2.24 0.00	25.06 -2.82 0.00	23.70 -2.46 0.00	21.15 -2.07 0.00	21.25 -2.10 0.00	23.68 -2.20 0.00	29.69 -3.90 0.00	31.51 -2.81 0.00	34.88 -2.66 -0.13	34.92 -3.18 -0.28	38.14 -4.04 -0.07	40.95 -3.75 -0.08	42.77 -3.70 -0.25	45.29 -3.91 -0.90	50.22 -4.37 -1.30	50.17 -4.30 -1.43	48.10 -3.98 -1.66	45.20 -4.25 0.00	40.56 -3.87 0.00	37.95 -3.84 0.00	38.35 -4.64 0.00	38.10 -3.27 0.00	31.95 -2.37 0.00	33.00 -1.81 0.00

NEG WEST___LANCASTR 23811	32.62 -2.31 0.00	24.56 -3.32 0.00	23.26 -2.90 0.00	20.71 -2.51 0.00	20.81 -2.54 0.00	23.47 -2.41 0.00	30.20 -3.39 0.00	32.78 -1.54 0.00	36.61 -0.97 -0.17	37.49 -0.68 -0.35	41.39 -0.80 -0.08	44.59 -0.13 -0.10	46.82 0.28 -0.32	49.77 0.34 -1.13	55.36 0.43 -1.64	55.53 0.69 -1.80	52.16 -0.30 -2.04	48.56 -0.89 0.00	43.27 -1.16 0.00	40.49 -1.30 0.00	41.06 -1.93 0.00	40.09 -1.28 0.00	32.88 -1.44 0.00	33.28 -1.53 0.00
NEG_PENN_ALLEGHNY 23528	34.58 -0.35 0.00	26.96 -0.92 0.00	25.38 -0.78 0.00	22.55 -0.67 0.00	22.65 -0.70 0.00	25.31 -0.57 0.00	32.99 -0.60 0.00	34.70 0.38 0.00	38.39 0.67 -0.31	39.15 0.68 -0.65	43.19 0.93 -0.15	45.87 1.07 -0.18	48.10 1.29 -0.59	51.78 1.40 -2.08	57.88 1.60 -2.99	58.03 1.70 -3.29	55.77 1.61 -3.74	50.93 1.48 0.00	45.67 1.24 0.00	42.83 1.04 0.00	43.85 0.86 0.00	42.36 0.99 0.00	34.73 0.41 0.00	34.81 0.00 0.00
NEG___GEN_MONROE 24207	34.13 -0.80 0.00	26.60 -1.28 0.00	25.03 -1.13 0.00	22.34 -0.88 0.00	22.44 -0.91 0.00	24.92 -0.96 0.00	31.68 -1.91 0.00	33.32 -1.00 0.00	36.86 -0.67 -0.12	37.23 -0.83 -0.24	41.08 -1.09 -0.06	43.75 -0.94 -0.07	45.56 -0.88 -0.22	48.20 -0.87 -0.77	53.39 -1.01 -1.11	53.25 -1.01 -1.22	50.95 -0.86 -1.39	48.36 -1.09 0.00	43.45 -0.98 0.00	40.62 -1.17 0.00	41.31 -1.68 0.00	40.63 -0.74 0.00	33.67 -0.65 0.00	34.32 -0.49 0.00
NEPA___ENERGY 23901	31.82 -3.11 0.00	23.67 -4.21 0.00	22.44 -3.72 0.00	19.95 -3.27 0.00	20.03 -3.32 0.00	22.85 -3.03 0.00	30.03 -3.56 0.00	33.29 -1.03 0.00	37.45 -0.15 -0.19	37.96 -0.26 -0.40	41.95 -0.25 -0.09	45.00 0.27 -0.11	47.32 0.74 -0.36	50.35 0.77 -1.28	56.15 1.01 -1.85	56.41 1.33 -2.04	54.04 1.31 -2.31	49.99 0.54 0.00	44.65 0.22 0.00	41.83 0.04 0.00	42.52 -0.47 0.00	41.12 -0.25 0.00	33.19 -1.13 0.00	32.86 -1.95 0.00
NEVERSINK___HYD 23608	36.99 2.06 0.00	29.41 1.53 0.00	27.52 1.36 0.00	24.45 1.23 0.00	24.56 1.21 0.00	27.23 1.35 0.00	35.34 1.75 0.00	36.72 2.40 0.00	41.54 2.54 -1.59	43.64 2.50 -3.32	45.92 3.03 -0.78	48.83 3.30 -0.91	52.88 3.65 -3.01	62.71 3.77 -10.64	73.11 4.48 -15.34	74.36 4.46 -16.86	73.91 4.29 -19.20	53.75 4.30 0.00	47.98 3.55 0.00	45.17 3.38 0.00	46.39 3.40 0.00	44.31 2.94 0.00	36.79 2.47 0.00	36.83 2.02 0.00
NIAGARA____ 23760	32.87 -2.06 0.00	25.12 -2.76 0.00	23.78 -2.38 0.00	21.22 -2.00 0.00	21.34 -2.01 0.00	23.73 -2.15 0.00	29.66 -3.93 0.00	31.40 -2.92 0.00	35.00 -2.54 -0.13	35.00 -3.10 -0.28	38.18 -4.00 -0.07	40.73 -3.97 -0.08	42.54 -3.93 -0.25	45.00 -4.20 -0.90	49.90 -4.69 -1.30	49.86 -4.61 -1.43	47.75 -4.29 -1.62	45.00 -4.45 0.00	40.52 -3.91 0.00	37.95 -3.84 0.00	38.43 -4.56 0.00	38.23 -3.14 0.00	31.99 -2.33 0.00	33.00 -1.81 0.00
NINE_MILE_1 23575	33.99 -0.94 0.00	26.99 -0.89 0.00	25.32 -0.84 0.00	22.48 -0.74 0.00	22.60 -0.75 0.00	25.08 -0.80 0.00	32.45 -1.14 0.00	33.32 -1.00 0.00	36.46 -1.01 -0.06	36.92 -1.02 -0.12	41.05 -1.09 -0.03	43.36 -1.29 -0.03	44.94 -1.39 -0.11	47.24 -1.45 -0.39	52.20 -1.65 -0.56	52.06 -1.59 -0.61	49.60 -1.51 -0.69	47.97 -1.48 0.00	43.27 -1.16 0.00	40.70 -1.09 0.00	41.79 -1.20 0.00	40.38 -0.99 0.00	33.46 -0.86 0.00	33.94 -0.87 0.00
NINE_MILE_2 23744	33.92 -1.01 0.00	26.93 -0.95 0.00	25.27 -0.89 0.00	22.45 -0.77 0.00	22.58 -0.77 0.00	25.03 -0.85 0.00	32.38 -1.21 0.00	33.26 -1.06 0.00	36.38 -1.08 -0.05	36.83 -1.10 -0.11	40.96 -1.18 -0.03	43.27 -1.38 -0.03	44.84 -1.48 -0.10	47.11 -1.55 -0.36	52.05 -1.76 -0.52	51.87 -1.75 -0.58	49.42 -1.66 -0.66	47.87 -1.58 0.00	43.19 -1.24 0.00	40.62 -1.17 0.00	41.70 -1.29 0.00	40.29 -1.08 0.00	33.39 -0.93 0.00	33.90 -0.91 0.00
NM_CAPITAL___DRP 24208	36.54 1.61 0.00	29.30 1.42 0.00	27.47 1.31 0.00	24.38 1.16 0.00	24.52 1.17 0.00	27.12 1.24 0.00	35.10 1.51 0.00	36.34 2.02 0.00	42.02 2.09 -2.52	45.15 2.08 -5.25	45.74 2.40 -1.23	48.69 2.63 -1.44	53.80 2.82 -4.76	68.08 2.95 -16.83	80.75 3.20 -24.26	82.95 3.24 -26.67	83.81 3.08 -30.31	52.52 3.07 0.00	46.96 2.53 0.00	44.05 2.26 0.00	45.57 2.58 0.00	44.10 2.73 0.00	36.48 2.16 0.00	36.59 1.78 0.00
NM_CENTRAL___DRP 24181	34.58 -0.35 0.00	27.38 -0.50 0.00	25.69 -0.47 0.00	22.80 -0.42 0.00	22.93 -0.42 0.00	25.44 -0.44 0.00	32.92 -0.67 0.00	33.84 -0.48 0.00	37.03 -0.45 -0.07	37.59 -0.38 -0.15	41.76 -0.38 -0.03	44.17 -0.49 -0.04	45.84 -0.51 -0.13	48.24 -0.53 -0.47	53.33 -0.64 -0.68	53.21 -0.58 -0.75	50.66 -0.61 -0.85	48.81 -0.64 0.00	44.07 -0.36 0.00	41.33 -0.46 0.00	42.39 -0.60 0.00	41.04 -0.33 0.00	34.08 -0.24 0.00	34.60 -0.21 0.00
NM_FRONTIER___DRP 24179	33.04 -1.89 0.00	25.23 -2.65 0.00	23.88 -2.28 0.00	21.32 -1.90 0.00	21.44 -1.91 0.00	23.84 -2.04 0.00	29.76 -3.83 0.00	31.51 -2.81 0.00	35.08 -2.47 -0.14	35.08 -3.03 -0.29	38.22 -3.96 -0.07	40.95 -3.75 -0.08	42.78 -3.70 -0.26	45.31 -3.91 -0.92	50.25 -4.37 -1.33	50.15 -4.35 -1.46	48.05 -4.03 -1.66	45.20 -4.25 0.00	40.61 -3.82 0.00	38.03 -3.76 0.00	38.43 -4.56 0.00	38.27 -3.10 0.00	32.06 -2.26 0.00	33.17 -1.64 0.00
NM_ST_REGIS___HYD 24053	34.23 -0.70 0.00	27.68 -0.20 0.00	26.16 0.00 0.00	23.15 -0.07 0.00	23.30 -0.05 0.00	25.83 -0.05 0.00	33.49 -0.10 0.00	33.74 -0.58 0.00	36.47 -0.94 0.00	36.27 -1.55 0.00	40.55 -1.56 0.00	43.10 -1.52 0.00	44.51 -1.71 0.00	47.00 -1.30 0.00	52.06 -1.23 0.00	51.61 -1.43 0.00	49.06 -1.36 0.00	47.72 -1.73 0.00	42.79 -1.64 0.00	40.54 -1.25 0.00	42.13 -0.86 0.00	40.42 -0.95 0.00	33.05 -1.27 0.00	34.01 -0.80 0.00
NORTHPORT___1 23551	68.63 2.62 -31.08	41.01 2.06 -11.07	38.62 1.86 -10.60	38.59 1.67 -13.70	37.90 1.70 -12.85	37.86 1.84 -10.14	37.63 2.35 -1.69	39.53 2.99 -2.22	42.69 3.03 -2.25	47.73 3.21 -6.70	64.13 3.79 -18.23	80.67 3.93 -32.12	84.02 4.07 -33.73	88.80 4.30 -36.20	88.13 5.12 -29.72	123.12 5.20 -64.88	132.38 4.89 -77.07	80.91 4.65 -26.81	78.45 4.00 -30.02	65.05 3.89 -19.37	63.08 3.95 -16.14	46.19 3.48 -1.34	42.73 2.88 -5.53	73.53 2.33 -36.39
NORTHPORT___2 23552	68.63 2.62 -31.08	41.01 2.06 -11.07	38.62 1.86 -10.60	38.59 1.67 -13.70	37.90 1.70 -12.85	37.86 1.84 -10.14	37.63 2.35 -1.69	39.56 3.02 -2.22	42.73 3.07 -2.25	47.73 3.21 -6.70	64.13 3.79 -18.23	80.67 3.93 -32.12	84.06 4.11 -33.73	88.80 4.30 -36.20	88.13 5.12 -29.72	123.12 5.20 -64.88	132.38 4.89 -77.07	80.91 4.65 -26.81	78.49 4.04 -30.02	65.05 3.89 -19.37	63.08 3.95 -16.14	46.19 3.48 -1.34	42.77 2.92 -5.53	73.53 2.33 -36.39
NORTHPORT___3 23553	68.73 2.72 -31.08	40.99 2.12 -10.99	38.70 1.96 -10.58	38.71 1.79 -13.70	38.07 1.87 -12.85	37.96 1.94 -10.14	37.87 2.59 -1.69	39.65 3.12 -2.21	42.76 3.10 -2.25	47.85 3.33 -6.70	64.22 3.87 -18.24	80.90 4.15 -32.13	84.40 4.44 -33.74	89.19 4.69 -36.20	88.46 5.44 -29.73	123.45 5.52 -64.89	133.42 5.24 -77.76	81.94 4.99 -27.50	80.86 4.22 -32.21	66.08 4.01 -20.28	64.13 4.04 -17.10	46.39 3.68 -1.34	42.97 3.12 -5.53	73.78 2.58 -36.39
NORTHPORT___4 23650	68.70 2.69 -31.08	40.96 2.09 -10.99	38.70 1.96 -10.58	38.71 1.79 -13.70	38.04 1.84 -12.85	37.91 1.89 -10.14	37.80 2.52 -1.69	39.62 3.09 -2.21	42.76 3.10 -2.25	47.81 3.29 -6.70	64.22 3.87 -18.24	80.86 4.11 -32.13	84.35 4.39 -33.74	89.14 4.64 -36.20	88.40 5.38 -29.73	123.39 5.46 -64.89	133.42 5.24 -77.76	81.90 4.95 -27.50	80.82 4.18 -32.21	66.04 3.97 -20.28	64.13 4.04 -17.10	46.35 3.64 -1.34	42.94 3.09 -5.53	73.78 2.58 -36.39

NORTHPORT___IC 23718	68.77 2.76 -31.08	41.10 2.15 -11.07	38.70 1.94 -10.60	38.66 1.74 -13.70	37.95 1.75 -12.85	37.94 1.92 -10.14	37.70 2.42 -1.69	39.66 3.12 -2.22	42.84 3.18 -2.25	47.92 3.40 -6.70	64.34 4.00 -18.23	80.89 4.15 -32.12	84.29 4.34 -33.73	89.04 4.54 -36.20	88.39 5.38 -29.72	123.38 5.46 -64.88	132.68 5.19 -77.07	81.16 4.90 -26.81	78.67 4.22 -30.02	65.26 4.10 -19.37	63.30 4.17 -16.14	46.39 3.68 -1.34	42.90 3.05 -5.53	73.67 2.47 -36.39
NSINS_S_GLNS_FALLS 23858	36.54 1.61 0.00	29.47 1.59 0.00	27.60 1.44 0.00	24.47 1.25 0.00	24.61 1.26 0.00	27.20 1.32 0.00	35.00 1.41 0.00	36.45 2.13 0.00	41.77 1.80 -2.56	45.35 2.19 -5.34	45.97 2.61 -1.25	48.62 2.54 -1.46	53.69 2.63 -4.84	68.16 2.75 -17.11	80.83 2.88 -24.66	83.44 3.29 -27.11	84.36 3.13 -30.81	52.27 2.82 0.00	46.74 2.31 0.00	43.75 1.96 0.00	45.87 2.88 0.00	44.35 2.98 0.00	36.45 2.13 0.00	36.48 1.67 0.00
NUCOR_STEEL___DRP 24197	34.02 -0.91 0.00	26.79 -1.09 0.00	25.14 -1.02 0.00	22.31 -0.91 0.00	22.44 -0.91 0.00	24.97 -0.91 0.00	32.35 -1.24 0.00	33.43 -0.89 0.00	36.70 -0.82 0.00	37.47 -0.57 0.00	41.78 -0.38 0.00	44.28 -0.40 0.00	46.05 -0.37 0.00	48.77 -0.24 0.00	53.83 -0.48 0.00	53.74 -0.42 0.00	51.24 -0.45 0.00	49.10 -0.35 0.00	44.16 -0.27 0.00	41.29 -0.50 0.00	42.17 -0.82 0.00	40.87 -0.50 0.00	33.63 -0.69 0.00	34.08 -0.73 0.00
NYISO_LBMP_REFERENCE 24008	34.93 0.00 0.00	27.88 0.00 0.00	26.16 0.00 0.00	23.22 0.00 0.00	23.35 0.00 0.00	25.88 0.00 0.00	33.59 0.00 0.00	34.32 0.00 0.00	37.41 0.00 0.00	37.82 0.00 0.00	42.11 0.00 0.00	44.62 0.00 0.00	46.22 0.00 0.00	48.30 0.00 0.00	53.29 0.00 0.00	53.04 0.00 0.00	50.42 0.00 0.00	49.45 0.00 0.00	44.43 0.00 0.00	41.79 0.00 0.00	42.99 0.00 0.00	41.37 0.00 0.00	34.32 0.00 0.00	34.81 0.00 0.00
NYPA_BRENTWD___GT 24164	69.47 3.46 -31.08	41.84 2.68 -11.28	39.23 2.41 -10.66	39.06 2.14 -13.70	38.35 2.15 -12.85	38.37 2.35 -10.14	38.27 2.99 -1.69	40.45 3.88 -2.25	43.56 3.89 -2.26	48.76 4.24 -6.70	65.32 4.97 -18.24	81.75 5.00 -32.13	85.18 5.22 -33.74	90.01 5.51 -36.20	89.47 6.45 -29.73	124.45 6.52 -64.89	134.38 6.20 -77.76	82.83 5.88 -27.50	81.75 5.11 -32.21	67.00 4.93 -20.28	65.25 5.16 -17.10	47.30 4.59 -1.34	43.50 3.64 -5.54	74.19 2.99 -36.39
NYPA_GOWANUS___GT5 24156	50.85 3.35 -12.57	47.48 2.54 -17.06	46.21 2.25 -17.80	46.44 2.00 -21.22	46.43 2.01 -21.07	49.05 2.25 -20.92	51.39 2.89 -14.91	52.78 3.74 -14.72	55.76 4.23 -14.12	58.07 4.43 -15.82	85.58 5.10 -38.37	86.07 5.53 -35.92	85.97 5.87 -33.88	86.17 6.18 -31.69	86.46 7.03 -26.14	86.37 7.05 -26.32	85.57 6.53 -29.19	64.50 5.55 -14.52	57.49 5.18 -10.52	57.45 5.20 -9.26	85.37 4.59 -39.41	59.04 3.77 -20.95	57.26 3.10 -19.35	
NYPA_GOWANUS___GT6 24157	50.85 3.35 -12.57	47.48 2.54 -17.06	46.21 2.25 -17.80	46.44 2.00 -21.22	46.43 2.01 -21.07	49.05 2.25 -20.92	51.39 2.89 -14.91	52.78 3.74 -14.72	55.76 4.23 -14.12	58.07 4.43 -15.82	85.58 5.10 -38.37	86.07 5.53 -35.92	85.97 5.87 -33.88	86.17 6.18 -31.69	86.46 7.03 -26.14	86.37 7.05 -26.32	85.57 6.53 -29.19	64.50 5.55 -14.52	57.49 5.18 -10.52	57.45 5.20 -9.26	85.37 4.59 -39.41	59.04 3.77 -20.95	57.26 3.10 -19.35	
NYPA_HARLEM_RVR_GT1 24160	52.53 3.46 -14.14	47.56 2.62 -17.06	46.29 2.33 -17.80	43.89 2.07 -18.60	43.87 2.05 -18.47	52.46 2.35 -24.23	52.58 3.02 -15.97	52.68 3.64 -14.72	55.53 4.00 -14.12	57.76 4.12 -15.82	85.24 4.76 -38.37	85.67 5.13 -35.92	85.60 5.50 -33.88	85.79 5.80 -31.69	85.99 6.56 -26.14	85.99 6.63 -26.32	85.96 6.35 -29.19	85.17 6.13 -29.59	62.60 5.20 -12.97	55.60 4.85 -8.96	55.60 4.99 -7.62	55.59 4.43 -9.79	52.89 3.71 -14.86	52.89 3.03 -15.05
NYPA_HARLEM_RVR_GT2 24161	52.53 3.46 -14.14	47.56 2.62 -17.06	46.29 2.33 -17.80	43.89 2.07 -18.60	43.87 2.05 -18.47	52.46 2.35 -24.23	52.58 3.02 -15.97	52.68 3.64 -14.72	55.53 4.00 -14.12	57.76 4.12 -15.82	85.24 4.76 -38.37	85.67 5.13 -35.92	85.60 5.50 -33.88	85.79 5.80 -31.69	85.99 6.56 -26.14	85.99 6.63 -26.32	85.96 6.35 -29.19	85.17 6.13 -29.59	62.60 5.20 -12.97	55.60 4.85 -8.96	55.60 4.99 -7.62	55.59 4.43 -9.79	52.89 3.71 -14.86	52.89 3.03 -15.05
NYPA_KENT___GT 24152	50.85 3.35 -12.57	47.50 2.56 -17.06	46.26 2.30 -17.80	46.48 2.04 -21.22	46.47 2.05 -21.07	49.08 2.28 -20.92	51.42 2.92 -14.91	52.78 3.74 -14.72	55.72 4.19 -14.12	57.99 4.35 -15.82	85.49 5.01 -38.37	85.94 5.40 -35.92	85.88 5.78 -33.88	86.03 6.04 -31.69	86.30 6.87 -26.14	86.31 6.95 -26.32	86.22 6.61 -29.19	85.42 6.38 -29.59	64.42 5.47 -14.52	57.41 5.10 -10.52	57.41 5.16 -9.26	85.37 4.59 -39.41	59.04 3.77 -20.95	57.26 3.10 -19.35
NYPA_POUCH1___GT 24155	50.74 3.35 -12.46	47.42 2.54 -17.00	46.18 2.28 -17.74	46.38 2.02 -21.14	46.38 2.03 -21.00	48.99 2.28 -20.83	51.28 2.92 -14.77	52.67 3.78 -14.57	55.68 4.26 -14.01	57.99 4.46 -15.71	84.82 5.10 -37.61	85.63 5.58 -35.43	85.69 5.92 -33.55	86.09 6.23 -31.56	86.39 7.09 -26.01	86.46 7.16 -26.26	86.29 6.81 -29.06	85.10 6.53 -29.12	64.33 5.60 -14.30	57.36 5.18 -10.39	57.34 5.24 -9.11	84.80 4.63 -38.80	58.88 3.81 -20.75	57.06 3.10 -19.15
NYPA_VERNON___GT2 24162	50.89 3.39 -12.57	47.53 2.59 -17.06	46.29 2.33 -17.80	46.51 2.07 -21.22	46.50 2.08 -21.07	49.10 2.30 -20.92	51.42 2.92 -14.91	52.75 3.71 -14.72	55.65 4.12 -14.12	57.88 4.24 -15.82	85.37 4.89 -38.37	85.85 5.31 -35.92	85.74 5.64 -33.88	85.88 5.89 -31.69	86.15 6.72 -26.14	86.15 6.79 -26.32	86.06 6.45 -29.19	85.32 6.28 -29.59	64.28 5.33 -14.52	57.32 5.01 -10.52	57.32 5.07 -9.26	85.29 4.51 -39.41	59.01 3.74 -20.95	57.26 3.10 -19.35
NYPA_VERNON___GT3 24163	50.89 3.39 -12.57	47.53 2.59 -17.06	46.29 2.33 -17.80	46.51 2.07 -21.22	46.50 2.08 -21.07	49.10 2.30 -20.92	51.42 2.92 -14.91	52.75 3.71 -14.72	55.65 4.12 -14.12	57.88 4.24 -15.82	85.37 4.89 -38.37	85.85 5.31 -35.92	85.74 5.64 -33.88	85.88 5.89 -31.69	86.15 6.72 -26.14	86.15 6.79 -26.32	86.06 6.45 -29.19	85.32 6.28 -29.59	64.28 5.33 -14.52	57.32 5.01 -10.52	57.32 5.07 -9.26	85.29 4.51 -39.41	59.01 3.74 -20.95	57.26 3.10 -19.35
NYPA___HOLTSVILL 23794	69.36 3.35 -31.08	41.59 2.56 -11.15	39.08 2.30 -10.62	38.96 2.04 -13.70	38.23 2.03 -12.85	38.25 2.23 -10.14	38.00 2.72 -1.69	40.15 3.60 -2.23	43.44 3.78 -2.25	48.60 4.08 -6.70	65.19 4.84 -18.24	81.66 4.91 -32.13	85.00 5.04 -33.74	89.81 5.31 -36.20	89.26 6.24 -29.73	124.29 6.36 -64.89	134.18 6.00 -77.76	82.64 5.69 -27.50	81.62 4.98 -32.21	67.00 4.93 -20.28	65.12 5.03 -17.10	47.18 4.47 -1.34	43.39 3.53 -5.54	74.19 2.99 -36.39
NYPA___HELLGATE_GT1 24158	52.55 3.46 -14.16	47.56 2.62 -17.06	46.29 2.33 -17.80	43.89 2.07 -18.60	43.87 2.05 -18.47	52.51 2.35 -24.28	52.56 3.02 -15.95	52.68 3.64 -14.72	55.53 4.00 -14.12	57.76 4.12 -15.82	85.24 4.76 -38.37	85.67 5.13 -35.92	85.55 5.45 -33.88	85.79 5.80 -31.69	85.99 6.56 -26.14	85.99 6.63 -26.32	85.96 6.35 -29.19	85.17 6.13 -29.59	62.60 5.20 -12.97	55.60 4.85 -8.96	55.60 4.99 -7.62	55.59 4.43 -9.79	52.89 3.71 -14.86	52.89 3.03 -15.05
NYPA___HELLGATE_GT2 24159	52.55 3.46 -14.16	47.56 2.62 -17.06	46.29 2.33 -17.80	43.89 2.07 -18.60	43.87 2.05 -18.47	52.51 2.35 -24.28	52.56 3.02 -15.95	52.68 3.64 -14.72	55.53 4.00 -14.12	57.76 4.12 -15.82	85.24 4.76 -38.37	85.67 5.13 -35.92	85.55 5.45 -33.88	85.79 5.80 -31.69	85.99 6.56 -26.14	85.99 6.63 -26.32	85.96 6.35 -29.19	85.17 6.13 -29.59	62.60 5.20 -12.97	55.60 4.85 -8.96	55.60 4.99 -7.62	55.59 4.43 -9.79	52.89 3.71 -14.86	52.89 3.03 -15.05

O.H_GEN_BRUCE 24063	30.63 -2.06 2.24	25.12 -2.76 0.00	23.78 -2.38 0.00	21.25 -1.97 0.00	21.34 -2.01 0.00	23.73 -2.15 0.00	25.37 -3.90 4.32	35.81 -2.88 -4.37	35.03 -2.51 -0.13	35.03 -3.06 -0.27	38.21 -3.96 -0.06	40.81 -3.88 -0.07	42.63 -3.84 -0.25	45.07 -4.11 -0.88	49.98 -4.58 -1.27	49.92 -4.51 -1.39	47.82 -4.18 -1.58	45.10 -4.35 0.00	40.61 -3.82 0.00	37.99 -3.80 0.00	38.48 -4.51 0.00	38.27 -3.10 0.00	35.33 -2.30 -3.31	29.83 -1.81 3.17
OAK ORCHARD___HYD 24046	33.92 -1.01 0.00	26.46 -1.42 0.00	24.90 -1.26 0.00	22.22 -1.00 0.00	22.32 -1.03 0.00	24.74 -1.14 0.00	31.51 -2.08 0.00	32.95 -1.37 0.00	36.55 -0.97 -0.11	36.95 -1.10 -0.23	40.77 -1.39 -0.05	43.34 -1.34 -0.06	45.09 -1.34 -0.21	47.70 -1.35 -0.75	52.82 -1.55 -1.08	52.69 -1.54 -1.19	50.36 -1.41 -1.35	47.92 -1.53 0.00	43.10 -1.33 0.00	40.37 -1.42 0.00	41.10 -1.89 0.00	40.34 -1.03 0.00	33.43 -0.89 0.00	34.01 -0.80 0.00
OCC_CHEM___DRP 24175	33.01 -1.92 0.00	25.23 -2.65 0.00	23.86 -2.30 0.00	21.32 -1.90 0.00	21.41 -1.94 0.00	23.84 -2.04 0.00	29.76 -3.83 0.00	31.51 -2.81 0.00	35.04 -2.51 -0.14	35.05 -3.06 -0.29	38.22 -3.96 -0.07	40.95 -3.75 -0.08	42.78 -3.70 -0.26	45.26 -3.96 -0.92	50.20 -4.42 -1.33	50.15 -4.35 -1.46	48.05 -4.03 -1.66	45.20 -4.25 0.00	40.61 -3.82 0.00	37.99 -3.80 0.00	38.43 -4.56 0.00	38.23 -3.14 0.00	32.06 -2.26 0.00	33.14 -1.67 0.00
OLIN_CORP_DRP 24177	32.97 -1.96 0.00	25.18 -2.70 0.00	23.83 -2.33 0.00	21.27 -1.95 0.00	21.37 -1.98 0.00	23.81 -2.07 0.00	29.79 -3.80 0.00	31.57 -2.75 0.00	35.16 -2.39 -0.14	35.16 -2.95 -0.29	38.39 -3.79 -0.07	41.13 -3.57 -0.08	42.98 -3.51 -0.27	45.52 -3.72 -0.94	50.49 -4.16 -1.36	50.45 -4.08 -1.49	48.29 -3.83 -1.70	45.40 -4.05 0.00	40.79 -3.64 0.00	38.15 -3.64 0.00	38.61 -4.38 0.00	38.35 -3.02 0.00	32.09 -2.23 0.00	33.14 -1.67 0.00
ONONDAGA_REF_OCCRA 23987	34.58 -0.35 0.00	27.41 -0.47 0.00	25.72 -0.44 0.00	22.83 -0.39 0.00	22.95 -0.40 0.00	25.47 -0.41 0.00	33.02 -0.57 0.00	33.87 -0.45 0.00	37.04 -0.45 -0.08	37.69 -0.30 -0.17	41.94 -0.21 -0.04	44.36 -0.31 -0.05	46.01 -0.37 -0.16	48.57 -0.29 -0.56	53.66 -0.43 -0.80	53.50 -0.42 -0.88	51.02 -0.40 -1.00	49.00 -0.45 0.00	44.21 -0.22 0.00	41.46 -0.33 0.00	42.47 -0.52 0.00	41.08 -0.29 0.00	34.08 -0.24 0.00	34.57 -0.24 0.00
ONONDAGA___COGEN 23986	34.30 -0.63 0.00	27.41 -0.47 0.00	25.69 -0.47 0.00	22.80 -0.42 0.00	22.93 -0.42 0.00	25.47 -0.41 0.00	33.02 -0.57 0.00	33.60 -0.72 0.00	36.71 -0.79 -0.09	37.36 -0.64 -0.18	41.60 -0.55 -0.04	43.96 -0.71 -0.05	45.59 -0.79 -0.16	48.11 -0.77 -0.58	53.16 -0.96 -0.83	53.01 -0.95 -0.92	50.55 -0.91 -1.04	48.56 -0.89 0.00	43.81 -0.62 0.00	41.12 -0.67 0.00	42.09 -0.90 0.00	40.75 -0.62 0.00	33.81 -0.51 0.00	34.25 -0.56 0.00
OSWEGATCHIE___HYD 24044	34.86 -0.07 0.00	27.99 0.11 0.00	26.40 0.24 0.00	23.31 0.09 0.00	23.47 0.12 0.00	26.06 0.18 0.00	33.76 0.17 0.00	34.49 0.17 0.00	37.37 -0.04 0.00	37.10 -0.72 0.00	41.31 -0.80 0.00	43.86 -0.76 0.00	45.48 -0.74 0.00	47.91 -0.39 0.00	53.02 -0.27 0.00	52.56 -0.48 0.00	49.92 -0.50 0.00	48.51 -0.94 0.00	43.54 -0.89 0.00	41.04 -0.75 0.00	42.69 -0.30 0.00	41.37 0.00 0.00	33.77 -0.55 0.00	34.74 -0.07 0.00
OSWEGO___5 23606	34.13 -0.80 0.00	27.10 -0.78 0.00	25.43 -0.73 0.00	22.57 -0.65 0.00	22.70 -0.65 0.00	25.18 -0.70 0.00	32.58 -1.01 0.00	33.50 -0.82 0.00	36.65 -0.82 -0.06	37.16 -0.79 -0.13	41.26 -0.88 -0.03	43.50 -1.16 -0.04	45.00 -1.34 -0.12	47.28 -1.45 -0.43	52.26 -1.65 -0.62	52.08 -1.64 -0.68	49.63 -1.56 -0.77	47.97 -1.48 0.00	43.50 -0.93 0.00	41.00 -0.79 0.00	42.04 -0.95 0.00	40.67 -0.70 0.00	33.70 -0.62 0.00	34.15 -0.66 0.00
OSWEGO___6 23613	34.16 -0.77 0.00	27.10 -0.78 0.00	25.43 -0.73 0.00	22.59 -0.63 0.00	22.72 -0.63 0.00	25.21 -0.67 0.00	32.62 -0.97 0.00	33.53 -0.79 0.00	36.68 -0.79 -0.06	37.16 -0.79 -0.13	41.30 -0.84 -0.03	43.59 -1.07 -0.04	45.14 -1.20 -0.12	47.43 -1.30 -0.43	52.42 -1.49 -0.62	52.29 -1.43 -0.68	49.83 -1.36 -0.77	48.11 -1.34 0.00	43.54 -0.89 0.00	41.00 -0.79 0.00	42.04 -0.95 0.00	40.67 -0.70 0.00	33.70 -0.62 0.00	34.15 -0.66 0.00
OUTOKUMPU-AB___DRP 24206	32.66 -2.27 0.00	24.92 -2.96 0.00	23.57 -2.59 0.00	21.06 -2.16 0.00	21.16 -2.19 0.00	23.58 -2.30 0.00	29.53 -4.06 0.00	31.33 -2.99 0.00	34.74 -2.81 -0.14	34.74 -3.37 -0.29	37.93 -4.25 -0.07	40.91 -3.79 -0.08	42.79 -3.70 -0.27	45.33 -3.91 -0.94	50.28 -4.37 -1.36	50.23 -4.30 -1.49	48.14 -3.98 -1.70	45.15 -4.30 0.00	40.39 -4.04 0.00	37.78 -4.01 0.00	38.13 -4.86 0.00	37.89 -3.48 0.00	31.71 -2.61 0.00	32.90 -1.91 0.00
OXBOW___ 24026	32.73 -2.20 0.00	25.01 -2.87 0.00	23.67 -2.49 0.00	21.13 -2.09 0.00	21.23 -2.12 0.00	23.63 -2.25 0.00	29.56 -4.03 0.00	31.33 -2.99 0.00	34.74 -2.81 -0.14	34.74 -3.37 -0.29	37.93 -4.25 -0.07	40.82 -3.88 -0.08	42.64 -3.84 -0.26	45.16 -4.06 -0.92	50.09 -4.53 -1.33	49.99 -4.51 -1.46	47.95 -4.13 -1.66	45.05 -4.40 0.00	40.34 -4.09 0.00	37.74 -4.05 0.00	38.13 -4.86 0.00	37.89 -3.48 0.00	31.75 -2.57 0.00	32.93 -1.88 0.00
PEEKSKILL___ 23653	37.52 2.59 0.00	29.89 2.01 0.00	27.97 1.81 0.00	24.85 1.63 0.00	24.96 1.61 0.00	27.61 1.73 0.00	35.81 2.22 0.00	37.31 2.99 0.00	42.62 3.25 -1.96	45.27 3.37 -4.08	46.93 3.87 -0.95	49.98 4.24 -1.12	54.50 4.58 -3.70	66.11 4.73 -13.08	77.59 5.44 -18.86	79.29 5.52 -20.73	79.26 5.24 -23.60	54.59 5.14 0.00	48.74 4.31 0.00	45.80 4.01 0.00	47.03 4.04 0.00	45.01 3.64 0.00	37.37 3.05 0.00	37.28 2.47 0.00
PGE MADISON___WINDPWR 24146	35.56 0.63 0.00	27.82 -0.06 0.00	26.08 -0.08 0.00	23.06 -0.16 0.00	23.19 -0.16 0.00	25.91 0.03 0.00	33.83 0.24 0.00	35.62 1.30 0.00	39.39 1.72 -0.26	39.91 1.55 -0.54	44.56 2.32 -0.13	47.36 2.59 -0.15	49.53 2.82 -0.49	53.17 3.14 -1.73	59.04 3.25 -2.50	59.03 3.24 -2.75	56.57 3.03 -3.12	52.12 2.67 0.00	46.74 2.31 0.00	43.63 1.84 0.00	44.97 1.98 0.00	43.48 2.11 0.00	35.25 0.93 0.00	35.78 0.97 0.00
PJM_GEN_KEystone 24065	30.00 -2.69 2.24	24.23 -3.65 0.00	21.00 -3.24 1.92	19.99 -2.86 0.37	20.01 -2.89 0.45	23.24 -2.64 0.00	26.25 -3.02 4.32	38.00 -0.69 -4.37	37.74 0.11 -0.22	38.48 0.19 -0.47	42.51 0.29 -0.11	45.51 0.76 -0.13	47.84 1.20 -0.42	51.10 1.30 -1.50	57.05 1.60 -2.16	57.33 1.91 -2.38	54.83 1.71 -2.70	50.54 1.09 0.00	45.14 0.71 0.00	42.29 0.50 0.00	43.08 0.09 0.00	41.54 0.17 0.00	36.84 -0.79 -3.31	30.00 -1.64 3.17
PLEASANTVLY___LBMP 24000	37.45 2.52 0.00	29.80 1.92 0.00	27.89 1.73 0.00	24.78 1.56 0.00	24.91 1.56 0.00	27.56 1.68 0.00	35.71 2.12 0.00	37.17 2.85 0.00	42.59 3.10 -2.08	45.36 3.21 -4.33	46.78 3.66 -1.01	49.82 4.02 -1.18	54.44 4.40 -3.92	66.61 4.44 -13.87	78.41 5.12 -20.00	80.17 5.14 -21.99	80.34 4.89 -25.03	54.25 4.80 0.00	48.47 4.04 0.00	45.59 3.80 0.00	46.82 3.83 0.00	44.89 3.52 0.00	37.24 2.92 0.00	37.21 2.40 0.00
POLETTI___ 23519	46.01 2.97 -8.11	45.14 2.34 -14.92	43.88 2.15 -15.57	43.72 1.95 -18.55	43.72 1.94 -18.43	45.25 2.04 -17.33	45.14 2.69 -8.86	45.48 3.47 -7.69	49.93 3.78 -8.74	53.51 3.86 -11.83	57.78 4.42 -11.25	68.00 4.82 -18.56	73.19 5.13 -21.84	80.85 5.31 -27.24	80.90 6.13 -21.48	83.13 6.15 -23.94	80.88 5.85 -24.61	68.00 5.74 -12.81	56.00 4.89 -6.68	52.41 4.60 -6.02	50.00 4.64 -2.37	46.44 4.30 -0.77	46.55 3.53 -8.70	45.89 2.92 -8.16

PORT_JEFF_3 23555	69.43 3.42 -31.08	41.67 2.62 -11.17	39.14 2.35 -10.63	39.01 2.09 -13.70	38.21 2.01 -12.85	38.22 2.20 -10.14	37.63 2.35 -1.69	39.78 3.23 -2.23	42.99 3.33 -2.25	48.15 3.63 -6.70	64.65 4.30 -18.24	81.08 4.33 -32.13	84.40 4.44 -33.74	89.19 4.69 -36.20	88.56 5.54 -29.73	123.61 5.68 -64.89	133.52 5.34 -77.76	81.99 5.04 -27.50	81.04 4.40 -32.21	66.46 4.39 -20.28	64.56 4.47 -17.10	46.64 3.93 -1.34	42.98 3.12 -5.54	74.09 2.89 -36.39
PORT_JEFF_4 23616	69.43 3.42 -31.08	41.67 2.62 -11.17	39.14 2.35 -10.63	39.01 2.09 -13.70	38.21 2.01 -12.85	38.22 2.20 -10.14	37.63 2.35 -1.69	39.78 3.23 -2.23	42.99 3.33 -2.25	48.15 3.63 -6.70	64.69 4.34 -18.24	81.08 4.33 -32.13	84.40 4.44 -33.74	89.23 4.73 -36.20	88.62 5.60 -29.73	123.61 5.68 -64.89	133.58 5.40 -77.76	81.99 5.04 -27.50	81.08 4.44 -32.21	66.50 4.43 -20.28	64.56 4.47 -17.10	46.64 3.93 -1.34	42.98 3.12 -5.54	74.09 2.89 -36.39
PORT_JEFF_IC 23713	69.57 3.56 -31.08	41.81 2.73 -11.20	39.23 2.43 -10.64	39.08 2.16 -13.70	38.32 2.12 -12.85	38.35 2.33 -10.14	37.93 2.65 -1.69	40.15 3.60 -2.23	43.25 3.59 -2.25	48.49 3.97 -6.70	65.07 4.72 -18.24	81.52 4.77 -32.13	84.86 4.90 -33.74	89.72 5.22 -36.20	89.15 6.13 -29.73	124.14 6.21 -64.89	134.08 5.90 -77.76	82.49 5.54 -27.50	81.48 4.84 -32.21	66.88 4.81 -20.28	64.99 4.90 -17.10	47.01 4.30 -1.34	43.22 3.36 -5.54	74.16 2.96 -36.39
PPL PILGRIM_ST_GT1 24216	69.47 3.46 -31.08	41.84 2.68 -11.28	39.23 2.41 -10.66	39.06 2.14 -13.70	38.35 2.15 -12.85	38.37 2.35 -10.14	38.27 2.99 -1.69	40.45 3.88 -2.25	43.26 3.59 -2.26	48.42 3.90 -6.70	64.98 4.63 -18.24	81.39 4.64 -32.13	84.81 4.85 -33.74	89.57 5.07 -36.20	88.99 5.97 -29.73	123.98 6.05 -64.89	133.93 5.75 -77.76	82.39 5.44 -27.50	81.35 4.71 -32.21	66.62 4.55 -20.28	64.86 4.77 -17.10	46.93 4.22 -1.34	43.22 3.36 -5.54	73.92 2.72 -36.39
PPL PILGRIM_ST_GT2 24217	69.47 3.46 -31.08	41.84 2.68 -11.28	39.23 2.41 -10.66	39.06 2.14 -13.70	38.35 2.15 -12.85	38.37 2.35 -10.14	38.27 2.99 -1.69	40.45 3.88 -2.25	43.26 3.59 -2.26	48.42 3.90 -6.70	64.98 4.63 -18.24	81.39 4.64 -32.13	84.81 4.85 -33.74	89.57 5.07 -36.20	88.99 5.97 -29.73	123.98 6.05 -64.89	133.93 5.75 -77.76	82.39 5.44 -27.50	81.35 4.71 -32.21	66.62 4.55 -20.28	64.86 4.77 -17.10	46.93 4.22 -1.34	43.22 3.36 -5.54	73.92 2.72 -36.39
PPL_SHRM_GT3 24213	69.75 3.74 -31.08	41.89 2.84 -11.17	39.33 2.54 -10.63	39.17 2.25 -13.70	38.44 2.24 -12.85	38.48 2.46 -10.14	38.27 2.99 -1.69	40.53 3.98 -2.23	43.96 4.30 -2.25	49.21 4.69 -6.70	65.87 5.52 -18.24	82.15 5.40 -32.13	85.41 5.45 -33.74	90.30 5.80 -36.20	89.79 6.77 -29.73	124.82 6.89 -64.89	134.68 6.50 -77.76	83.08 6.13 -27.50	82.15 5.51 -32.21	67.67 5.60 -20.28	65.81 5.72 -17.10	47.80 5.09 -1.34	43.81 3.95 -5.54	74.61 3.41 -36.39
PPL_SHRM_GT4 24214	69.75 3.74 -31.08	41.89 2.84 -11.17	39.33 2.54 -10.63	39.17 2.25 -13.70	38.44 2.24 -12.85	38.48 2.46 -10.14	38.27 2.99 -1.69	40.53 3.98 -2.23	43.96 4.30 -2.25	49.21 4.69 -6.70	65.87 5.52 -18.24	82.15 5.40 -32.13	85.41 5.45 -33.74	90.30 5.80 -36.20	89.79 6.77 -29.73	124.82 6.89 -64.89	134.68 6.50 -77.76	83.08 6.13 -27.50	82.15 5.51 -32.21	67.67 5.60 -20.28	65.81 5.72 -17.10	47.80 5.09 -1.34	43.81 3.95 -5.54	74.61 3.41 -36.39
PROJECT___ORANGE 23990	34.55 -0.38 0.00	27.35 -0.53 0.00	25.66 -0.50 0.00	22.78 -0.44 0.00	22.91 -0.44 0.00	25.41 -0.47 0.00	32.88 -0.71 0.00	33.81 -0.51 0.00	36.99 -0.49 -0.07	37.55 -0.42 -0.15	41.73 -0.42 -0.04	44.12 -0.54 -0.04	45.81 -0.55 -0.14	48.21 -0.58 -0.49	53.31 -0.69 -0.71	53.13 -0.69 -0.78	50.65 -0.66 -0.89	48.76 -0.69 0.00	44.03 -0.40 0.00	41.29 -0.50 0.00	42.30 -0.69 0.00	41.00 -0.37 0.00	34.08 -0.24 0.00	34.57 -0.24 0.00
PROJECT___ORANGE 1 24174	34.55 -0.38 0.00	27.35 -0.53 0.00	25.66 -0.50 0.00	22.78 -0.44 0.00	22.91 -0.44 0.00	25.41 -0.47 0.00	32.88 -0.71 0.00	33.81 -0.51 0.00	36.99 -0.49 -0.07	37.55 -0.42 -0.15	41.73 -0.42 -0.04	44.12 -0.54 -0.04	45.81 -0.55 -0.14	48.21 -0.58 -0.49	53.31 -0.69 -0.71	53.13 -0.69 -0.78	50.65 -0.66 -0.89	48.76 -0.69 0.00	44.03 -0.40 0.00	41.29 -0.50 0.00	42.30 -0.69 0.00	41.00 -0.37 0.00	34.08 -0.24 0.00	34.57 -0.24 0.00
PROJECT___ORANGE 2 24166	34.55 -0.38 0.00	27.35 -0.53 0.00	25.66 -0.50 0.00	22.78 -0.44 0.00	22.91 -0.44 0.00	25.41 -0.47 0.00	32.88 -0.71 0.00	33.81 -0.51 0.00	36.99 -0.49 -0.07	37.55 -0.42 -0.15	41.73 -0.42 -0.04	44.12 -0.54 -0.04	45.81 -0.55 -0.14	48.21 -0.58 -0.49	53.31 -0.69 -0.71	53.13 -0.69 -0.78	50.65 -0.66 -0.89	48.76 -0.69 0.00	44.03 -0.40 0.00	41.29 -0.50 0.00	42.30 -0.69 0.00	41.00 -0.37 0.00	34.08 -0.24 0.00	34.57 -0.24 0.00
PYRITES___HYD 24023	34.30 -0.63 0.00	27.94 0.06 0.00	26.42 0.26 0.00	23.34 0.12 0.00	23.49 0.14 0.00	26.06 0.18 0.00	33.49 -0.10 0.00	33.87 -0.45 0.00	36.70 -0.71 0.00	36.34 -1.48 0.00	40.72 -1.39 0.00	43.33 -1.29 0.00	44.74 -1.48 0.00	47.24 -1.06 0.00	52.33 -0.96 0.00	51.87 -1.17 0.00	49.26 -1.16 0.00	47.82 -1.63 0.00	42.87 -1.56 0.00	40.54 -1.25 0.00	42.30 -0.69 0.00	40.58 -0.79 0.00	33.02 -1.30 0.00	34.22 -0.59 0.00
RANKINE____ 23646	32.94 -1.99 0.00	25.04 -2.84 0.00	23.70 -2.46 0.00	21.13 -2.09 0.00	21.23 -2.12 0.00	23.76 -2.12 0.00	30.10 -3.49 0.00	32.16 -2.16 0.00	35.76 -1.80 -0.15	35.87 -2.27 -0.32	39.27 -2.91 -0.07	42.34 -2.37 -0.09	44.29 -2.22 -0.29	47.01 -2.32 -1.03	52.21 -2.56 -1.48	52.18 -2.49 -1.63	50.15 -2.12 -1.85	46.88 -2.57 0.00	41.90 -2.53 0.00	39.20 -2.59 0.00	39.64 -3.35 0.00	39.09 -2.28 0.00	32.47 -1.85 0.00	33.31 -1.50 0.00
RAVENS GT4-7____ 23728	47.42 3.21 -9.28	47.39 2.45 -17.06	46.18 2.22 -17.80	46.44 2.00 -21.22	46.43 2.01 -21.07	47.86 2.17 -19.81	46.51 2.79 -10.13	46.72 3.60 -8.80	49.16 3.93 -7.82	54.80 4.05 -12.93	56.64 4.67 -9.86	65.86 5.04 -16.20	71.03 5.41 -19.40	79.25 5.60 -25.35	80.84 6.40 -21.15	83.05 6.47 -23.54	81.08 6.15 -24.51	70.13 6.03 -14.65	57.18 5.11 -7.64	53.43 4.76 -6.88	50.51 4.81 -2.71	46.68 4.43 -0.88	47.13 3.67 -9.14	47.24 3.10 -9.33
RAVENSWD GT2____ 23730	47.42 3.21 -9.28	47.39 2.45 -17.06	46.18 2.22 -17.80	46.44 2.00 -21.22	46.43 2.01 -21.07	47.86 2.17 -19.81	46.51 2.79 -10.13	46.72 3.60 -8.80	49.16 3.93 -7.82	54.80 4.05 -12.93	56.64 4.67 -9.86	65.86 5.04 -16.20	71.03 5.41 -19.40	79.25 5.60 -25.35	80.84 6.40 -21.15	83.05 6.47 -23.54	81.08 6.15 -24.51	70.13 6.03 -14.65	57.18 5.11 -7.64	53.43 4.76 -6.88	50.51 4.81 -2.71	46.68 4.43 -0.88	47.13 3.67 -9.14	47.24 3.10 -9.33
RAVENSWD GT3____ 23733	47.42 3.21 -9.28	47.39 2.45 -17.06	46.18 2.22 -17.80	46.44 2.00 -21.22	46.43 2.01 -21.07	47.86 2.17 -19.81	46.51 2.79 -10.13	46.72 3.60 -8.80	49.16 3.93 -7.82	54.80 4.05 -12.93	56.64 4.67 -9.86	65.86 5.04 -16.20	71.03 5.41 -19.40	79.25 5.60 -25.35	80.84 6.40 -21.15	83.05 6.47 -23.54	81.08 6.15 -24.51	70.13 6.03 -14.65	57.18 5.11 -7.64	53.43 4.76 -6.88	50.51 4.81 -2.71	46.68 4.43 -0.88	47.13 3.67 -9.14	47.24 3.10 -9.33
RAVENSWOOD_GT2_1 24244	47.42 3.21 -9.28	47.39 2.45 -17.06	46.18 2.22 -17.80	46.44 2.00 -21.22	46.43 2.01 -21.07	47.86 2.17 -19.81	46.51 2.79 -10.13	46.72 3.60 -8.80	49.16 3.93 -7.82	54.80 4.05 -12.93	56.64 4.67 -9.86	65.86 5.04 -16.20	71.03 5.41 -19.40	79.25 5.60 -25.35	80.84 6.40 -21.15	83.05 6.47 -23.54	81.08 6.15 -24.51	70.13 6.03 -14.65	57.18 5.11 -7.64	53.43 4.76 -6.88	50.51 4.81 -2.71	46.68 4.43 -0.88	47.13 3.67 -9.14	47.24 3.10 -9.33

RAVENSWOOD_GT2_2 24245	47.42 3.21 -9.28	47.39 2.45 -17.06	46.18 2.22 -17.80	46.44 2.00 -21.22	46.43 2.01 -21.07	47.86 2.17 -19.81	46.51 2.79 -10.13	46.72 3.60 -8.80	49.16 3.93 -7.82	54.80 4.05 -12.93	56.64 4.67 -9.86	65.86 5.04 -16.20	71.03 5.41 -19.40	79.25 5.60 -25.35	80.84 6.40 -21.15	83.05 6.47 -23.54	81.08 6.15 -24.51	70.13 6.03 -14.65	57.18 5.11 -7.64	53.43 4.76 -6.88	50.51 4.81 -2.71	46.68 4.43 -0.88	47.13 3.67 -9.14	47.24 3.10 -9.33
RAVENSWOOD_GT2_3 24246	47.42 3.21 -9.28	47.39 2.45 -17.06	46.18 2.22 -17.80	46.44 2.00 -21.22	46.43 2.01 -21.07	47.86 2.17 -19.81	46.51 2.79 -10.13	46.72 3.60 -8.80	49.16 3.93 -7.82	54.80 4.05 -12.93	56.64 4.67 -9.86	65.86 5.04 -16.20	71.03 5.41 -19.40	79.25 5.60 -25.35	80.84 6.40 -21.15	83.05 6.47 -23.54	81.08 6.15 -24.51	70.13 6.03 -14.65	57.18 5.11 -7.64	53.43 4.76 -6.88	50.51 4.81 -2.71	46.68 4.43 -0.88	47.13 3.67 -9.14	47.24 3.10 -9.33
RAVENSWOOD_GT2_4 24247	47.42 3.21 -9.28	47.39 2.45 -17.06	46.18 2.22 -17.80	46.44 2.00 -21.22	46.43 2.01 -21.07	47.86 2.17 -19.81	46.51 2.79 -10.13	46.72 3.60 -8.80	49.16 3.93 -7.82	54.80 4.05 -12.93	56.64 4.67 -9.86	65.86 5.04 -16.20	71.03 5.41 -19.40	79.25 5.60 -25.35	80.84 6.40 -21.15	83.05 6.47 -23.54	81.08 6.15 -24.51	70.13 6.03 -14.65	57.18 5.11 -7.64	53.43 4.76 -6.88	50.51 4.81 -2.71	46.68 4.43 -0.88	47.13 3.67 -9.14	47.24 3.10 -9.33
RAVENSWOOD_GT3_1 24248	47.42 3.21 -9.28	47.39 2.45 -17.06	46.18 2.22 -17.80	46.44 2.00 -21.22	46.43 2.01 -21.07	47.86 2.17 -19.81	46.51 2.79 -10.13	46.72 3.60 -8.80	49.16 3.93 -7.82	54.80 4.05 -12.93	56.64 4.67 -9.86	65.86 5.04 -16.20	71.03 5.41 -19.40	79.25 5.60 -25.35	80.84 6.40 -21.15	83.05 6.47 -23.54	81.08 6.15 -24.51	70.13 6.03 -14.65	57.18 5.11 -7.64	53.43 4.76 -6.88	50.51 4.81 -2.71	46.68 4.43 -0.88	47.13 3.67 -9.14	47.24 3.10 -9.33
RAVENSWOOD_GT3_2 24249	47.42 3.21 -9.28	47.39 2.45 -17.06	46.18 2.22 -17.80	46.44 2.00 -21.22	46.43 2.01 -21.07	47.86 2.17 -19.81	46.51 2.79 -10.13	46.72 3.60 -8.80	49.16 3.93 -7.82	54.80 4.05 -12.93	56.64 4.67 -9.86	65.86 5.04 -16.20	71.03 5.41 -19.40	79.25 5.60 -25.35	80.84 6.40 -21.15	83.05 6.47 -23.54	81.08 6.15 -24.51	70.13 6.03 -14.65	57.18 5.11 -7.64	53.43 4.76 -6.88	50.51 4.81 -2.71	46.68 4.43 -0.88	47.13 3.67 -9.14	47.24 3.10 -9.33
RAVENSWOOD_GT3_3 24250	47.39 3.18 -9.28	47.39 2.45 -17.06	46.18 2.22 -17.80	46.44 2.00 -21.22	46.43 2.01 -21.07	47.86 2.17 -19.81	46.51 2.79 -10.13	46.72 3.60 -8.80	49.16 3.93 -7.82	54.80 4.05 -12.93	56.60 4.63 -9.86	65.86 5.04 -16.20	71.03 5.41 -19.40	79.25 5.60 -25.35	80.84 6.40 -21.15	83.05 6.47 -23.54	81.08 6.15 -24.51	70.13 6.03 -14.65	57.18 5.11 -7.64	53.43 4.76 -6.88	50.51 4.81 -2.71	46.68 4.43 -0.88	47.13 3.67 -9.14	47.24 3.10 -9.33
RAVENSWOOD_GT3_4 24251	47.39 3.18 -9.28	47.39 2.45 -17.06	46.18 2.22 -17.80	46.44 2.00 -21.22	46.43 2.01 -21.07	47.86 2.17 -19.81	46.51 2.79 -10.13	46.72 3.60 -8.80	49.16 3.93 -7.82	54.80 4.05 -12.93	56.60 4.63 -9.86	65.86 5.04 -16.20	71.03 5.41 -19.40	79.25 5.60 -25.35	80.84 6.40 -21.15	83.05 6.47 -23.54	81.08 6.15 -24.51	70.13 6.03 -14.65	57.18 5.11 -7.64	53.43 4.76 -6.88	50.51 4.81 -2.71	46.68 4.43 -0.88	47.13 3.67 -9.14	47.24 3.10 -9.33
RAVENSWOOD_GT_1 23729	50.89 3.39 -12.57	47.53 2.59 -17.06	46.29 2.33 -17.80	46.51 2.07 -21.22	46.50 2.08 -21.07	49.10 2.30 -20.92	51.42 2.92 -14.91	52.75 3.71 -14.72	55.65 4.12 -14.12	57.88 4.24 -15.82	85.37 4.89 -38.37	85.85 5.31 -35.92	85.74 5.64 -33.88	85.88 5.89 -31.69	86.15 6.72 -26.14	86.15 6.79 -26.32	86.06 6.45 -29.19	85.32 6.28 -29.59	64.28 5.33 -14.52	57.32 5.01 -10.52	57.32 5.07 -9.26	85.29 4.51 -39.41	59.01 3.74 -20.95	57.26 3.10 -19.35
RAVENSWOOD_GT_10 24258	47.42 3.21 -9.28	47.39 2.45 -17.06	46.18 2.22 -17.80	46.44 2.00 -21.22	46.43 2.01 -21.07	47.86 2.17 -19.81	46.51 2.79 -10.13	46.72 3.60 -8.80	49.16 3.93 -7.82	54.80 4.05 -12.93	56.64 4.67 -9.86	65.86 5.04 -16.20	71.03 5.41 -19.40	79.25 5.60 -25.35	80.84 6.40 -21.15	83.05 6.47 -23.54	81.08 6.15 -24.51	70.13 6.03 -14.65	57.18 5.11 -7.64	53.43 4.76 -6.88	50.51 4.81 -2.71	46.68 4.43 -0.88	47.13 3.67 -9.14	47.24 3.10 -9.33
RAVENSWOOD_GT_11 24259	47.42 3.21 -9.28	47.39 2.45 -17.06	46.18 2.22 -17.80	46.44 2.00 -21.22	46.43 2.01 -21.07	47.86 2.17 -19.81	46.51 2.79 -10.13	46.72 3.60 -8.80	49.16 3.93 -7.82	54.80 4.05 -12.93	56.64 4.67 -9.86	65.86 5.04 -16.20	71.03 5.41 -19.40	79.25 5.60 -25.35	80.84 6.40 -21.15	83.05 6.47 -23.54	81.08 6.15 -24.51	70.13 6.03 -14.65	57.18 5.11 -7.64	53.43 4.76 -6.88	50.51 4.81 -2.71	46.68 4.43 -0.88	47.13 3.67 -9.14	47.24 3.10 -9.33
RAVENSWOOD_GT_4 24252	47.42 3.21 -9.28	47.39 2.45 -17.06	46.18 2.22 -17.80	46.44 2.00 -21.22	46.43 2.01 -21.07	47.86 2.17 -19.81	46.51 2.79 -10.13	46.72 3.60 -8.80	49.16 3.93 -7.82	54.80 4.05 -12.93	56.64 4.67 -9.86	65.86 5.04 -16.20	71.03 5.41 -19.40	79.25 5.60 -25.35	80.84 6.40 -21.15	83.05 6.47 -23.54	81.08 6.15 -24.51	70.13 6.03 -14.65	57.18 5.11 -7.64	53.43 4.76 -6.88	50.51 4.81 -2.71	46.68 4.43 -0.88	47.13 3.67 -9.14	47.24 3.10 -9.33
RAVENSWOOD_GT_5 24254	47.42 3.21 -9.28	47.39 2.45 -17.06	46.18 2.22 -17.80	46.44 2.00 -21.22	46.43 2.01 -21.07	47.86 2.17 -19.81	46.51 2.79 -10.13	46.72 3.60 -8.80	49.16 3.93 -7.82	54.80 4.05 -12.93	56.64 4.67 -9.86	65.86 5.04 -16.20	71.03 5.41 -19.40	79.25 5.60 -25.35	80.84 6.40 -21.15	83.05 6.47 -23.54	81.08 6.15 -24.51	70.13 6.03 -14.65	57.18 5.11 -7.64	53.43 4.76 -6.88	50.51 4.81 -2.71	46.68 4.43 -0.88	47.13 3.67 -9.14	47.24 3.10 -9.33
RAVENSWOOD_GT_6 24253	47.42 3.21 -9.28	47.39 2.45 -17.06	46.18 2.22 -17.80	46.44 2.00 -21.22	46.43 2.01 -21.07	47.86 2.17 -19.81	46.51 2.79 -10.13	46.72 3.60 -8.80	49.16 3.93 -7.82	54.80 4.05 -12.93	56.64 4.67 -9.86	65.86 5.04 -16.20	71.03 5.41 -19.40	79.25 5.60 -25.35	80.84 6.40 -21.15	83.05 6.47 -23.54	81.08 6.15 -24.51	70.13 6.03 -14.65	57.18 5.11 -7.64	53.43 4.76 -6.88	50.51 4.81 -2.71	46.68 4.43 -0.88	47.13 3.67 -9.14	47.24 3.10 -9.33
RAVENSWOOD_GT_7 24255	47.42 3.21 -9.28	47.39 2.45 -17.06	46.18 2.22 -17.80	46.44 2.00 -21.22	46.43 2.01 -21.07	47.86 2.17 -19.81	46.51 2.79 -10.13	46.72 3.60 -8.80	49.16 3.93 -7.82	54.80 4.05 -12.93	56.64 4.67 -9.86	65.86 5.04 -16.20	71.03 5.41 -19.40	79.25 5.60 -25.35	80.84 6.40 -21.15	83.05 6.47 -23.54	81.08 6.15 -24.51	70.13 6.03 -14.65	57.18 5.11 -7.64	53.43 4.76 -6.88	50.51 4.81 -2.71	46.68 4.43 -0.88	47.13 3.67 -9.14	47.24 3.10 -9.33
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	47.42 3.21 -9.28	47.39 2.45 -17.06	46.18 2.22 -17.80	46.44 2.00 -21.22	46.43 2.01 -21.07	47.86 2.17 -19.81	46.51 2.79 -10.13	46.72 3.60 -8.80	49.16 3.93 -7.82	54.80 4.05 -12.93	56.64 4.67 -9.86	65.86 5.04 -16.20	71.03 5.41 -19.40	79.25 5.60 -25.35	80.84 6.40 -21.15	83.05 6.47 -23.54	81.08 6.15 -24.51	70.13 6.03 -14.65	57.18 5.11 -7.64	53.43 4.76 -6.88	50.51 4.81 -2.71	46.68 4.43 -0.88	47.13 3.67 -9.14	47.24 3.10 -9.33
RAVENSWOOD_GT_9 24257	47.42 3.21 -9.28	47.39 2.45 -17.06	46.18 2.22 -17.80	46.44 2.00 -21.22	46.43 2.01 -21.07	47.86 2.17 -19.81	46.51 2.79 -10.13	46.72 3.60 -8.80	49.16 3.93 -7.82	54.80 4.05 -12.93	56.64 4.67 -9.86	65.86 5.04 -16.20	71.03 5.41 -19.40	79.25 5.60 -25.35	80.84 6.40 -21.15	83.05 6.47 -23.54	81.08 6.15 -24.51	70.13 6.03 -14.65	57.18 5.11 -7.64	53.43 4.76 -6.88	50.51 4.81 -2.71	46.68 4.43 -0.88	47.13 3.67 -9.14	47.24 3.10 -9.33

RAVENSWOOD___1 23533	50.82 3.32 -12.57	47.50 2.56 -17.06	46.26 2.30 -17.80	46.48 2.04 -21.22	46.47 2.05 -21.07	49.05 2.25 -20.92	51.32 2.82 -14.91	52.64 3.60 -14.72	55.53 4.00 -14.12	57.76 4.12 -15.82	85.24 4.76 -38.37	85.67 5.13 -35.92	85.60 5.50 -33.88	85.69 5.70 -31.69	85.99 6.56 -26.14	85.94 6.58 -26.32	85.86 6.25 -29.19	85.17 6.13 -29.59	64.15 5.20 -14.52	57.20 4.89 -10.52	57.19 4.94 -9.26	85.17 4.39 -39.41	58.91 3.64 -20.95	57.19 3.03 -19.35
RAVENSWOOD___2 23534	50.75 3.25 -12.57	47.50 2.56 -17.06	46.26 2.30 -17.80	46.48 2.04 -21.22	46.47 2.05 -21.07	49.05 2.25 -20.92	51.25 2.75 -14.91	52.57 3.53 -14.72	55.42 3.89 -14.12	57.65 4.01 -15.82	85.11 4.63 -38.37	85.54 5.00 -35.92	85.46 5.36 -33.88	85.59 5.60 -31.69	85.83 6.40 -26.14	85.78 6.42 -26.32	85.76 6.15 -29.19	85.02 5.98 -29.59	64.02 5.07 -14.52	57.07 4.76 -10.52	57.06 4.81 -9.26	85.04 4.26 -39.41	58.84 3.57 -20.95	57.08 2.92 -19.35
RAVENSWOOD___3 23535	47.39 3.18 -9.28	47.39 2.45 -17.06	46.16 2.20 -17.80	46.41 1.97 -21.22	46.40 1.98 -21.07	47.84 2.15 -19.81	46.44 2.72 -10.13	46.65 3.53 -8.80	49.01 3.78 -7.82	54.68 3.93 -12.93	56.48 4.51 -9.86	65.73 4.91 -16.20	70.89 5.27 -19.40	79.06 5.41 -25.35	80.62 6.18 -21.15	82.84 6.26 -23.54	80.88 5.95 -24.51	69.94 5.84 -14.65	57.00 4.93 -7.64	53.31 4.64 -6.88	50.39 4.69 -2.71	46.55 4.30 -0.88	47.10 3.64 -9.14	47.24 3.10 -9.33
RAVNSWD 8-11____ 23667	47.42 3.21 -9.28	47.39 2.45 -17.06	46.18 2.22 -17.80	46.44 2.00 -21.22	46.43 2.01 -21.07	47.86 2.17 -19.81	46.51 2.79 -10.13	46.72 3.60 -8.80	49.16 3.93 -7.82	54.80 4.05 -12.93	56.64 4.67 -9.86	65.86 5.04 -16.20	71.03 5.41 -19.40	79.25 5.60 -25.35	80.84 6.40 -21.15	83.05 6.47 -23.54	81.08 6.15 -24.51	70.13 6.03 -14.65	57.18 5.11 -7.64	53.43 4.76 -6.88	50.51 4.81 -2.71	46.68 4.43 -0.88	47.13 3.67 -9.14	47.24 3.10 -9.33
RCPL_TRUST___DRP 24196	45.01 3.21 -6.87	42.95 2.45 -12.62	41.56 2.22 -13.18	40.92 2.00 -15.70	40.96 2.01 -15.60	42.71 2.17 -14.66	43.91 2.82 -7.50	44.47 3.64 -6.51	51.12 3.97 -9.74	52.59 4.12 -10.65	59.60 4.72 -12.77	70.88 5.13 -21.13	76.24 5.50 -24.52	83.31 5.70 -29.31	81.62 6.50 -21.83	83.94 6.52 -24.38	81.39 6.25 -24.72	66.37 6.08 -10.84	55.23 5.15 -5.65	51.73 4.85 -5.09	49.85 4.86 -2.00	46.49 4.47 -0.65	46.26 3.71 -8.23	44.85 3.13 -6.91
RENSSELAER___COGEN 23796	36.43 1.50 0.00	29.25 1.37 0.00	27.42 1.26 0.00	24.33 1.11 0.00	24.45 1.10 0.00	27.07 1.19 0.00	35.03 1.44 0.00	36.24 1.92 0.00	41.86 1.95 -2.50	44.92 1.89 -5.21	45.48 2.15 -1.22	48.41 2.37 -1.42	53.48 2.54 -4.72	67.61 2.61 -16.70	80.25 2.77 -24.88	82.43 2.92 -26.47	83.27 2.77 -30.08	52.22 2.77 0.00	46.70 2.27 0.00	43.84 2.05 0.00	45.35 2.36 0.00	43.98 2.61 0.00	36.41 2.09 0.00	36.52 1.71 0.00
REVERE_CPPR_DRP 24186	36.05 1.12 0.00	28.60 0.72 0.00	26.81 0.65 0.00	23.68 0.46 0.00	23.82 0.47 0.00	26.48 0.60 0.00	34.50 0.91 0.00	35.80 1.48 0.00	38.91 1.50 0.00	38.88 1.06 0.00	43.58 1.47 0.00	46.23 1.61 0.00	47.93 1.71 0.00	50.18 1.88 0.00	55.26 1.97 0.00	55.00 1.96 0.00	52.18 1.76 0.00	50.79 1.34 0.00	45.59 1.16 0.00	42.75 0.96 0.00	44.32 1.33 0.00	42.86 1.49 0.00	35.38 1.06 0.00	36.06 1.25 0.00
ROCHESTER_9_IC 23652	34.13 -0.80 0.00	26.68 -1.20 0.00	25.06 -1.10 0.00	22.41 -0.81 0.00	22.51 -0.84 0.00	24.92 -0.96 0.00	31.71 -1.88 0.00	33.22 -1.10 0.00	36.88 -0.64 -0.11	37.33 -0.72 -0.23	41.23 -0.93 -0.05	43.83 -0.85 -0.06	45.64 -0.79 -0.21	48.26 -0.77 -0.73	53.43 -0.91 -1.05	53.29 -0.90 -1.15	50.92 -0.81 -1.31	48.46 -0.99 0.00	43.59 -0.84 0.00	40.79 -1.00 0.00	41.53 -1.46 0.00	40.75 -0.62 0.00	33.70 -0.62 0.00	34.29 -0.52 0.00
ROSETON___1 23587	37.34 2.41 0.00	29.75 1.87 0.00	27.81 1.65 0.00	24.71 1.49 0.00	24.84 1.49 0.00	27.48 1.60 0.00	35.64 2.05 0.00	37.07 2.75 0.00	42.37 2.99 -1.97	45.03 3.10 -4.11	46.61 3.54 -0.96	49.62 3.88 -1.12	54.10 4.16 -3.72	65.77 4.30 -13.17	77.23 4.96 -18.98	78.90 4.99 -20.87	78.88 4.74 -23.72	54.10 4.65 0.00	48.34 3.91 0.00	45.47 3.68 0.00	46.69 3.70 0.00	44.76 3.39 0.00	37.13 2.81 0.00	37.14 2.33 0.00
ROSETON___2 23588	37.34 2.41 0.00	29.75 1.87 0.00	27.81 1.65 0.00	24.71 1.49 0.00	24.84 1.49 0.00	27.48 1.60 0.00	35.64 2.05 0.00	37.07 2.75 0.00	42.37 2.99 -1.97	45.03 3.10 -4.11	46.61 3.54 -0.96	49.62 3.88 -1.12	54.10 4.16 -3.72	65.77 4.30 -13.17	77.23 4.96 -18.98	78.90 4.99 -20.87	78.88 4.74 -23.72	54.10 4.65 0.00	48.34 3.91 0.00	45.47 3.68 0.00	46.69 3.70 0.00	44.76 3.39 0.00	37.13 2.81 0.00	37.14 2.33 0.00
RUSSELL___STATION 23914	33.60 -1.33 0.00	26.43 -1.45 0.00	24.83 -1.33 0.00	22.31 -0.91 0.00	22.42 -0.93 0.00	24.66 -1.22 0.00	31.24 -2.35 0.00	32.71 -1.61 0.00	36.36 -1.16 -0.11	36.84 -1.21 -0.23	40.73 -1.43 -0.05	43.30 -1.38 -0.06	45.09 -1.34 -0.21	47.68 -1.35 -0.73	52.79 -1.55 -1.05	52.65 -1.54 -1.15	50.32 -1.41 -1.31	47.87 -1.58 0.00	43.05 -1.38 0.00	40.24 -1.55 0.00	40.97 -2.02 0.00	40.25 -1.12 0.00	33.22 -1.10 0.00	33.77 -1.04 0.00
S SALMON___HYD 24043	34.86 -0.07 0.00	27.66 -0.22 0.00	25.95 -0.21 0.00	22.96 -0.26 0.00	23.12 -0.23 0.00	25.67 -0.21 0.00	33.29 -0.30 0.00	34.32 0.00 0.00	37.51 0.04 -0.06	37.84 -0.11 -0.13	41.97 -0.17 -0.03	44.38 -0.27 -0.03	46.11 -0.23 -0.12	48.57 -0.14 -0.41	53.67 -0.21 -0.59	53.47 -0.21 -0.64	50.90 -0.25 -0.73	49.00 -0.45 0.00	44.21 -0.22 0.00	41.50 -0.29 0.00	42.73 -0.26 0.00	41.66 0.29 0.00	34.25 -0.07 0.00	34.88 0.07 0.00
SELKIRK___II 23799	35.91 0.98 0.00	28.72 0.84 0.00	26.94 0.78 0.00	23.92 0.70 0.00	24.05 0.70 0.00	26.63 0.75 0.00	34.46 0.87 0.00	35.56 1.24 0.00	41.26 1.35 -2.50	44.35 1.32 -5.21	44.80 1.47 -1.22	47.69 1.65 -1.42	52.74 1.80 -4.72	66.82 1.84 -16.68	79.42 2.08 -24.05	81.59 2.12 -26.43	82.48 2.02 -30.04	51.43 1.98 0.00	46.03 1.60 0.00	43.21 1.42 0.00	44.54 1.55 0.00	43.02 1.65 0.00	35.66 1.34 0.00	35.78 0.97 0.00
SELKIRK___I 23801	36.22 1.29 0.00	28.94 1.06 0.00	27.13 0.97 0.00	24.08 0.86 0.00	24.21 0.86 0.00	26.79 0.91 0.00	34.60 1.01 0.00	35.73 1.41 0.00	41.51 1.61 -2.49	44.61 1.59 -5.20	45.17 1.85 -1.21	48.09 2.05 -1.42	53.15 2.22 -4.71	67.23 2.27 -16.66	79.86 2.56 -24.01	82.04 2.60 -26.40	82.85 2.47 -29.96	51.87 2.42 0.00	46.43 2.00 0.00	43.55 1.76 0.00	44.88 1.89 0.00	43.27 1.90 0.00	35.86 1.54 0.00	35.99 1.18 0.00
SENECA OSWGO___HYD 24041	34.62 -0.31 0.00	27.43 -0.45 0.00	25.74 -0.42 0.00	22.85 -0.37 0.00	22.98 -0.37 0.00	25.52 -0.36 0.00	33.05 -0.54 0.00	33.94 -0.38 0.00	37.18 -0.30 -0.07	37.48 -0.49 -0.15	41.68 -0.46 -0.03	43.99 -0.67 -0.04	45.56 -0.79 -0.13	48.00 -0.77 -0.47	53.01 -0.96 -0.68	52.84 -0.95 -0.75	50.36 -0.91 -0.85	48.56 -0.89 0.00	43.90 -0.53 0.00	41.25 -0.54 0.00	42.26 -0.73 0.00	41.29 -0.08 0.00	34.15 -0.17 0.00	34.60 -0.21 0.00
SENECA___ENERGY 23797	33.88 -1.05 0.00	26.54 -1.34 0.00	24.93 -1.23 0.00	22.22 -1.00 0.00	22.35 -1.00 0.00	24.82 -1.06 0.00	32.11 -1.48 0.00	33.39 -0.93 0.00	36.89 -0.64 -0.12	37.58 -0.49 -0.25	41.75 -0.42 -0.06	44.29 -0.40 -0.07	46.12 -0.32 -0.22	48.80 -0.29 -0.79	54.06 -0.37 -1.14	54.03 -0.27 -1.26	51.60 -0.25 -1.43	48.96 -0.49 0.00	44.07 -0.36 0.00	41.25 -0.54 0.00	42.09 -0.90 0.00	40.83 -0.54 0.00	33.63 -0.69 0.00	33.97 -0.84 0.00

SHOEMAKER___GT 23640	37.06 2.13 0.00	29.50 1.62 0.00	27.60 1.44 0.00	24.52 1.30 0.00	24.66 1.31 0.00	27.28 1.40 0.00	35.37 1.78 0.00	36.76 2.44 0.00	41.77 2.62 -1.74	44.13 2.69 -3.62	46.12 3.16 -0.85	49.05 3.44 -0.99	53.20 3.70 -3.28	63.76 3.86 -11.60	74.50 4.48 -16.73	75.94 4.51 -18.39	75.65 4.29 -20.94	53.70 4.25 0.00	47.98 3.55 0.00	45.13 3.34 0.00	46.34 3.35 0.00	44.35 2.98 0.00	36.83 2.51 0.00	36.86 2.05 0.00
SHOREHAM_IC_1 23715	69.75 3.74 -31.08	41.89 2.84 -11.17	39.33 2.54 -10.63	39.17 2.25 -13.70	38.44 2.24 -12.85	38.48 2.46 -10.14	38.27 2.99 -1.69	40.53 3.98 -2.23	43.96 4.30 -2.25	49.21 4.69 -6.70	65.87 5.52 -18.24	82.15 5.40 -32.13	85.41 5.45 -33.74	90.30 5.80 -36.20	89.79 6.77 -29.73	124.82 6.89 -64.89	134.68 6.50 -77.76	83.08 6.13 -27.50	82.15 5.51 -32.21	67.67 5.60 -20.28	65.81 5.72 -17.10	47.80 5.09 -1.34	43.81 3.95 -5.54	74.61 3.41 -36.39
SHOREHAM_IC_2 23716	69.75 3.74 -31.08	41.89 2.84 -11.17	39.33 2.54 -10.63	39.17 2.25 -13.70	38.44 2.24 -12.85	38.48 2.46 -10.14	38.27 2.99 -1.69	40.53 3.98 -2.23	43.96 4.30 -2.25	49.21 4.69 -6.70	65.87 5.52 -18.24	82.15 5.40 -32.13	85.41 5.45 -33.74	90.30 5.80 -36.20	89.79 6.77 -29.73	124.82 6.89 -64.89	134.68 6.50 -77.76	83.08 6.13 -27.50	82.15 5.51 -32.21	67.67 5.60 -20.28	65.81 5.72 -17.10	47.80 5.09 -1.34	43.81 3.95 -5.54	74.61 3.41 -36.39
SITHE_IND_GS1 24169	34.02 -0.91 0.00	26.99 -0.89 0.00	25.35 -0.81 0.00	22.50 -0.72 0.00	22.63 -0.72 0.00	25.10 -0.78 0.00	32.48 -1.11 0.00	33.36 -0.96 0.00	36.53 -0.94 -0.06	36.96 -0.98 -0.12	41.09 -1.05 -0.03	43.45 -1.20 -0.03	45.04 -1.29 -0.11	47.29 -1.40 -0.39	52.30 -1.55 -0.56	52.11 -1.54 -0.61	49.65 -1.46 -0.69	48.02 -1.43 0.00	43.32 -1.11 0.00	40.75 -1.04 0.00	41.83 -1.16 0.00	40.42 -0.95 0.00	33.50 -0.82 0.00	33.97 -0.84 0.00
SITHE_IND_GS2 24170	34.02 -0.91 0.00	26.99 -0.89 0.00	25.35 -0.81 0.00	22.50 -0.72 0.00	22.63 -0.72 0.00	25.10 -0.78 0.00	32.48 -1.11 0.00	33.36 -0.96 0.00	36.53 -0.94 -0.06	36.96 -0.98 -0.12	41.09 -1.05 -0.03	43.45 -1.20 -0.03	45.04 -1.29 -0.11	47.29 -1.40 -0.39	52.30 -1.55 -0.56	52.11 -1.54 -0.61	49.65 -1.46 -0.69	48.02 -1.43 0.00	43.32 -1.11 0.00	40.75 -1.04 0.00	41.83 -1.16 0.00	40.42 -0.95 0.00	33.50 -0.82 0.00	33.97 -0.84 0.00
SITHE_IND_GS3 24171	34.02 -0.91 0.00	26.99 -0.89 0.00	25.35 -0.81 0.00	22.50 -0.72 0.00	22.63 -0.72 0.00	25.10 -0.78 0.00	32.48 -1.11 0.00	33.36 -0.96 0.00	36.53 -0.94 -0.06	36.96 -0.98 -0.12	41.09 -1.05 -0.03	43.45 -1.20 -0.03	45.04 -1.29 -0.11	47.29 -1.40 -0.39	52.30 -1.55 -0.56	52.11 -1.54 -0.61	49.65 -1.46 -0.69	48.02 -1.43 0.00	43.32 -1.11 0.00	40.75 -1.04 0.00	41.83 -1.16 0.00	40.42 -0.95 0.00	33.50 -0.82 0.00	33.97 -0.84 0.00
SITHE_IND_GS4 24172	34.02 -0.91 0.00	26.99 -0.89 0.00	25.35 -0.81 0.00	22.50 -0.72 0.00	22.63 -0.72 0.00	25.10 -0.78 0.00	32.48 -1.11 0.00	33.36 -0.96 0.00	36.53 -0.94 -0.06	36.96 -0.98 -0.12	41.09 -1.05 -0.03	43.45 -1.20 -0.03	45.04 -1.29 -0.11	47.29 -1.40 -0.39	52.30 -1.55 -0.56	52.11 -1.54 -0.61	49.65 -1.46 -0.69	48.02 -1.43 0.00	43.32 -1.11 0.00	40.75 -1.04 0.00	41.83 -1.16 0.00	40.42 -0.95 0.00	33.50 -0.82 0.00	33.97 -0.84 0.00
SITHE___BATAVIA 24024	33.39 -1.54 0.00	26.04 -1.84 0.00	24.56 -1.60 0.00	21.92 -1.30 0.00	22.02 -1.33 0.00	24.51 -1.37 0.00	30.94 -2.65 0.00	32.78 -1.54 0.00	35.89 -1.65 -0.13	36.09 -2.00 -0.27	39.60 -2.57 -0.06	42.37 -2.32 -0.07	44.24 -2.22 -0.24	46.84 -2.32 -0.86	51.96 -2.56 -1.23	51.85 -2.55 -1.36	49.64 -2.32 -1.54	46.83 -2.62 0.00	41.99 -2.44 0.00	39.24 -2.55 0.00	39.77 -3.22 0.00	39.34 -2.03 0.00	32.78 -1.54 0.00	33.63 -1.18 0.00
SITHE___INDEPEND 23800	34.02 -0.91 0.00	26.99 -0.89 0.00	25.35 -0.81 0.00	22.50 -0.72 0.00	22.63 -0.72 0.00	25.10 -0.78 0.00	32.48 -1.11 0.00	33.36 -0.96 0.00	36.53 -0.94 -0.06	36.96 -0.98 -0.12	41.09 -1.05 -0.03	43.45 -1.20 -0.03	45.04 -1.29 -0.11	47.29 -1.40 -0.39	52.30 -1.55 -0.56	52.11 -1.54 -0.61	49.65 -1.46 -0.69	48.02 -1.43 0.00	43.32 -1.11 0.00	40.75 -1.04 0.00	41.83 -1.16 0.00	40.42 -0.95 0.00	33.50 -0.82 0.00	33.97 -0.84 0.00
SITHE___MASSENA 23902	34.09 -0.84 0.00	27.57 -0.31 0.00	26.03 -0.13 0.00	23.06 -0.16 0.00	23.21 -0.14 0.00	25.72 -0.16 0.00	33.39 -0.20 0.00	33.50 -0.82 0.00	36.44 -0.97 0.00	36.61 -1.21 0.00	40.89 -1.22 0.00	43.42 -1.20 0.00	44.88 -1.34 0.00	47.04 -1.26 0.00	51.85 -1.44 0.00	51.45 -1.59 0.00	48.44 -1.56 0.42	47.67 -1.78 0.00	42.79 -1.64 0.00	40.49 -1.30 0.00	41.96 -1.03 0.00	40.09 -1.28 0.00	32.98 -1.34 0.00	33.87 -0.94 0.00
SITHE___OGDNSBRG 24021	33.25 -1.68 0.00	27.77 -0.11 0.00	26.24 0.08 0.00	23.17 -0.05 0.00	23.33 -0.02 0.00	25.88 0.00 0.00	32.62 -0.97 0.00	32.78 -1.54 0.00	35.58 -1.83 0.00	35.44 -2.38 0.00	39.71 -2.40 0.00	42.25 -2.37 0.00	43.59 -2.63 0.00	45.84 -2.46 0.00	50.57 -2.72 0.00	50.07 -2.97 0.00	47.60 -2.82 0.00	46.24 -3.21 0.00	41.50 -2.93 0.00	39.28 -2.51 0.00	40.93 -2.06 0.00	39.09 -2.28 0.00	31.95 -2.37 0.00	33.52 -1.29 0.00
SITHE___STERLING 23777	35.66 0.73 0.00	28.30 0.42 0.00	26.53 0.37 0.00	23.48 0.26 0.00	23.61 0.26 0.00	26.24 0.36 0.00	34.09 0.50 0.00	35.28 0.96 0.00	38.27 0.86 0.00	38.43 0.61 0.00	42.99 0.88 0.00	45.60 0.98 0.00	47.24 1.02 0.00	49.46 1.16 0.00	54.46 1.17 0.00	54.21 1.17 0.00	51.43 1.01 0.00	50.19 0.74 0.00	45.10 0.67 0.00	42.29 0.50 0.00	43.68 0.69 0.00	42.24 0.87 0.00	35.07 0.75 0.00	35.68 0.87 0.00
SOUTH CAIRO___GT 23612	37.10 2.17 0.00	29.58 1.70 0.00	27.68 1.52 0.00	24.57 1.35 0.00	24.70 1.35 0.00	27.30 1.42 0.00	35.40 1.81 0.00	36.76 2.44 0.00	42.30 2.66 -2.23	45.12 2.65 -4.65	46.32 3.12 -1.09	49.28 3.39 -1.27	54.17 3.74 -4.21	67.06 3.86 -14.90	79.35 4.58 -21.48	81.22 4.56 -23.62	81.56 4.34 -26.80	53.80 4.35 0.00	47.98 3.55 0.00	45.22 3.43 0.00	46.52 3.53 0.00	44.47 3.10 0.00	37.00 2.68 0.00	36.97 2.16 0.00
SOUTH HAMPTN___IC 23720	71.04 5.03 -31.08	42.81 3.76 -11.17	40.17 3.38 -10.63	39.89 2.97 -13.70	39.12 2.92 -12.85	39.31 3.29 -10.14	39.45 4.17 -1.69	42.04 5.49 -2.23	45.87 6.21 -2.25	51.29 6.77 -6.70	68.27 7.92 -18.24	84.92 8.17 -32.13	88.37 8.41 -33.74	93.39 8.89 -36.20	93.25 10.23 -29.73	128.27 10.34 -64.89	138.01 9.83 -77.76	86.20 9.25 -27.50	84.86 8.22 -32.21	70.09 8.02 -20.28	68.21 8.12 -17.10	50.03 7.32 -1.34	45.45 5.59 -5.54	76.04 4.84 -36.39
SOUTHOLD___IC 23719	71.49 5.48 -31.08	43.15 4.10 -11.17	40.45 3.66 -10.63	40.15 3.23 -13.70	39.38 3.18 -12.85	39.59 3.57 -10.14	39.88 4.60 -1.69	42.52 5.97 -2.23	46.51 6.85 -2.25	51.97 7.45 -6.70	69.11 8.76 -18.24	85.85 9.10 -32.13	89.34 9.38 -33.74	94.45 9.95 -36.20	94.43 11.41 -29.73	129.49 11.56 -64.89	139.12 10.94 -77.76	87.29 10.34 -27.50	85.79 9.15 -32.21	70.93 8.86 -20.28	69.07 8.98 -17.10	50.82 8.11 -1.34	46.00 6.14 -5.54	76.49 5.29 -36.39
ST LAWRENCE____ 23600	33.92 -1.01 0.00	27.35 -0.53 0.00	25.72 -0.44 0.00	22.80 -0.42 0.00	22.93 -0.42 0.00	25.41 -0.47 0.00	33.22 -0.37 0.00	33.29 -1.03 0.00	36.21 -1.20 0.00	36.57 -1.25 0.00	40.68 -1.43 0.00	43.19 -1.43 0.00	44.65 -1.57 0.00	46.71 -1.59 0.00	51.53 -1.76 0.00	51.18 -1.86 0.00	48.18 -1.82 0.42	47.57 -1.88 0.00	42.74 -1.69 0.00	40.33 -1.46 0.00	41.66 -1.33 0.00	39.67 -1.70 0.00	32.88 -1.44 0.00	33.66 -1.15 0.00

STATION 5_MISC_HYD 23604	35.45 0.52 0.00	27.57 -0.31 0.00	25.82 -0.34 0.00	23.06 -0.16 0.00	23.14 -0.21 0.00	25.70 -0.18 0.00	32.99 -0.60 0.00	34.87 0.55 0.00	38.94 1.42 -0.11	39.64 1.59 -0.23	44.10 1.94 -0.05	46.91 2.23 -0.06	48.88 2.45 -0.21	51.73 2.70 -0.73	57.27 2.93 -1.05	57.11 2.92 -1.15	54.60 2.87 -1.31	51.92 2.47 0.00	46.52 2.09 0.00	43.38 1.59 0.00	44.15 1.16 0.00	43.31 1.94 0.00	35.49 1.17 0.00	35.78 0.97 0.00
STURGEON_POOL_HYD 23609	37.72 2.79 0.00	29.94 2.06 0.00	27.94 1.78 0.00	24.85 1.63 0.00	24.98 1.63 0.00	27.59 1.71 0.00	35.81 2.22 0.00	37.27 2.95 0.00	42.69 3.25 -2.03	45.38 3.33 -4.23	47.02 3.92 -0.99	50.02 4.24 -1.16	54.63 4.58 -3.83	66.54 4.69 -13.55	78.48 5.65 -19.54	80.14 5.62 -21.48	80.17 5.34 -24.41	54.79 5.34 0.00	48.87 4.44 0.00	46.09 4.30 0.00	47.29 4.30 0.00	45.05 3.68 0.00	37.55 3.23 0.00	37.53 2.72 0.00
SYRACUSE__POWER 24017	34.58 -0.35 0.00	27.41 -0.47 0.00	25.72 -0.44 0.00	22.83 -0.39 0.00	22.95 -0.40 0.00	25.47 -0.41 0.00	33.02 -0.57 0.00	33.87 -0.45 0.00	37.04 -0.45 -0.08	37.69 -0.30 -0.17	41.94 -0.21 -0.04	44.36 -0.31 -0.05	46.01 -0.37 -0.16	48.57 -0.29 -0.56	53.66 -0.43 -0.80	53.50 -0.42 -0.88	51.02 -0.40 -1.00	49.00 -0.45 0.00	44.21 -0.22 0.00	41.46 -0.33 0.00	42.47 -0.52 0.00	41.08 -0.29 0.00	34.08 -0.24 0.00	34.57 -0.24 0.00
Stony__Brook 24151	69.57 3.56 -31.08	41.81 2.73 -11.20	39.23 2.43 -10.64	39.08 2.16 -13.70	38.32 2.12 -12.85	38.35 2.33 -10.14	37.93 2.65 -1.69	40.15 3.60 -2.23	43.25 3.59 -2.25	48.49 3.97 -6.70	65.07 4.72 -18.24	81.52 4.77 -32.13	84.86 4.90 -33.74	89.72 5.22 -36.20	89.15 6.13 -29.73	124.14 6.21 -64.89	134.08 5.90 -77.76	82.49 5.54 -27.50	81.48 4.84 -32.21	66.88 4.81 -20.28	64.99 4.90 -17.10	47.01 4.30 -1.34	43.22 3.36 -5.54	74.16 2.96 -36.39
UPPER HUDSON__HYD 24058	36.57 1.64 0.00	29.41 1.53 0.00	27.52 1.36 0.00	24.40 1.18 0.00	24.54 1.19 0.00	27.12 1.24 0.00	35.00 1.41 0.00	36.48 2.16 0.00	41.74 1.76 -2.57	45.37 2.19 -5.36	45.97 2.61 -1.25	48.50 2.41 -1.47	53.61 2.54 -4.85	68.17 2.70 -17.17	80.82 2.77 -24.76	83.59 3.34 -27.21	84.48 3.13 -30.93	52.17 2.72 0.00	46.61 2.18 0.00	43.63 1.84 0.00	45.87 2.88 0.00	44.43 3.06 0.00	36.48 2.16 0.00	36.52 1.71 0.00
UPPER RAQUET__HYD 24056	34.20 -0.73 0.00	27.68 -0.20 0.00	26.19 0.03 0.00	23.15 -0.07 0.00	23.30 -0.05 0.00	25.85 -0.03 0.00	33.39 -0.20 0.00	33.70 -0.62 0.00	36.36 -1.05 0.00	36.08 -1.74 0.00	40.30 -1.81 0.00	42.88 -1.74 0.00	44.33 -1.89 0.00	46.85 -1.45 0.00	52.01 -1.28 0.00	51.50 -1.54 0.00	48.96 -1.46 0.00	47.57 -1.88 0.00	42.70 -1.73 0.00	40.41 -1.38 0.00	42.04 -0.95 0.00	40.38 -0.99 0.00	32.98 -1.34 0.00	33.97 -0.84 0.00
VISCHER__FERRY HYD 24020	36.68 1.75 0.00	29.36 1.48 0.00	27.52 1.36 0.00	24.43 1.21 0.00	24.56 1.21 0.00	27.15 1.27 0.00	35.17 1.58 0.00	36.45 2.13 0.00	42.14 2.21 -2.52	45.41 2.34 -5.25	45.99 2.65 -1.23	48.92 2.86 -1.44	54.03 3.05 -4.76	68.32 3.19 -16.83	80.96 3.41 -24.26	83.21 3.50 -26.67	84.06 3.33 -30.31	52.76 3.31 0.00	47.14 2.71 0.00	44.26 2.47 0.00	45.78 2.79 0.00	44.27 2.90 0.00	36.55 2.23 0.00	36.62 1.81 0.00
WADING RIVER_1-3_GRP5 24038	69.61 3.60 -31.08	41.81 2.76 -11.17	39.25 2.46 -10.63	39.10 2.18 -13.70	38.37 2.17 -12.85	38.40 2.38 -10.14	38.17 2.89 -1.69	40.39 3.84 -2.23	43.78 4.12 -2.25	48.98 4.46 -6.70	65.61 5.26 -18.24	81.75 5.00 -32.13	84.86 4.90 -33.74	89.72 5.22 -36.20	89.15 6.13 -29.73	124.14 6.21 -64.89	134.08 5.90 -77.76	82.49 5.54 -27.50	81.75 5.11 -32.21	67.46 5.39 -20.28	65.55 5.46 -17.10	47.55 4.84 -1.34	43.67 3.81 -5.54	74.44 3.24 -36.39
WADING RIVER_IC_1 23522	69.61 3.60 -31.08	41.81 2.76 -11.17	39.25 2.46 -10.63	39.10 2.18 -13.70	38.37 2.17 -12.85	38.40 2.38 -10.14	38.17 2.89 -1.69	40.39 3.84 -2.23	43.78 4.12 -2.25	48.98 4.46 -6.70	65.61 5.26 -18.24	81.75 5.00 -32.13	84.86 4.90 -33.74	89.72 5.22 -36.20	89.15 6.13 -29.73	124.14 6.21 -64.89	134.08 5.90 -77.76	82.49 5.54 -27.50	81.75 5.11 -32.21	67.46 5.39 -20.28	65.55 5.46 -17.10	47.55 4.84 -1.34	43.67 3.81 -5.54	74.44 3.24 -36.39
WADING RIVER_IC_2 23547	69.61 3.60 -31.08	41.81 2.76 -11.17	39.25 2.46 -10.63	39.10 2.18 -13.70	38.37 2.17 -12.85	38.40 2.38 -10.14	38.17 2.89 -1.69	40.39 3.84 -2.23	43.78 4.12 -2.25	48.98 4.46 -6.70	65.61 5.26 -18.24	81.75 5.00 -32.13	84.86 4.90 -33.74	89.72 5.22 -36.20	89.15 6.13 -29.73	124.14 6.21 -64.89	134.08 5.90 -77.76	82.49 5.54 -27.50	81.75 5.11 -32.21	67.46 5.39 -20.28	65.55 5.46 -17.10	47.55 4.84 -1.34	43.67 3.81 -5.54	74.44 3.24 -36.39
WADING RIVER_IC_3 23601	69.61 3.60 -31.08	41.81 2.76 -11.17	39.25 2.46 -10.63	39.10 2.18 -13.70	38.37 2.17 -12.85	38.40 2.38 -10.14	38.17 2.89 -1.69	40.39 3.84 -2.23	43.78 4.12 -2.25	48.98 4.46 -6.70	65.61 5.26 -18.24	81.52 4.77 -32.13	84.77 4.81 -33.74	89.57 5.07 -36.20	88.99 5.97 -29.73	124.03 6.10 -64.89	133.93 5.75 -77.76	82.39 5.44 -27.50	81.48 4.84 -32.21	67.46 5.39 -20.28	65.55 5.46 -17.10	47.55 4.84 -1.34	43.67 3.81 -5.54	74.44 3.24 -36.39
WALDEN__HYDRO 24148	37.55 2.62 0.00	29.83 1.95 0.00	27.78 1.62 0.00	24.71 1.49 0.00	24.84 1.49 0.00	27.43 1.55 0.00	35.61 2.02 0.00	37.07 2.75 0.00	42.27 2.96 -1.90	44.92 3.14 -3.96	46.75 3.71 -0.93	49.67 3.97 -1.08	54.06 4.25 -3.59	65.35 4.35 -12.70	76.81 5.22 -18.30	78.36 5.20 -20.12	78.30 4.94 -22.94	54.40 4.95 0.00	48.56 4.13 0.00	45.84 4.05 0.00	46.99 4.00 0.00	44.89 3.52 0.00	37.34 3.02 0.00	37.35 2.54 0.00
WATERSIDE__6 8 9 23538	50.85 3.35 -12.57	47.53 2.59 -17.06	46.26 2.30 -17.80	46.51 2.07 -21.22	46.50 2.08 -21.07	49.10 2.30 -20.92	51.36 2.86 -14.91	52.68 3.64 -14.72	55.57 4.04 -14.12	57.80 4.16 -15.82	85.28 4.80 -38.37	85.76 5.22 -35.92	85.65 5.55 -33.88	85.79 5.80 -31.69	86.09 6.66 -26.14	86.04 6.68 -26.32	85.96 6.35 -29.19	85.22 6.18 -29.59	64.28 5.33 -14.52	57.28 4.97 -10.52	57.28 5.03 -9.26	85.29 4.51 -39.41	59.01 3.74 -20.95	57.26 3.10 -19.35
WEST BABYLON__IC 23714	69.75 3.74 -31.08	42.71 2.84 -11.99	39.57 2.56 -10.85	39.22 2.30 -13.70	38.49 2.29 -12.85	38.53 2.51 -10.14	38.54 3.26 -1.69	40.88 4.22 -2.34	44.23 4.53 -2.29	49.36 4.84 -6.70	65.99 5.64 -18.24	82.73 5.98 -32.13	86.25 6.29 -33.74	90.88 6.38 -36.20	90.37 7.35 -29.73	125.41 7.48 -64.89	135.24 7.06 -77.76	83.92 6.97 -27.50	82.68 6.04 -32.21	67.79 5.72 -20.28	65.94 5.85 -17.10	48.01 5.30 -1.34	44.07 4.19 -5.56	74.72 3.52 -36.39
WEST CANADA__HYD 24049	35.21 0.28 0.00	28.08 0.20 0.00	26.34 0.18 0.00	23.36 0.14 0.00	23.49 0.14 0.00	26.04 0.16 0.00	33.79 0.20 0.00	34.70 0.38 0.00	37.82 0.41 0.00	38.20 0.38 0.00	42.53 0.42 0.00	45.07 0.45 0.00	46.68 0.46 0.00	48.78 0.48 0.00	53.82 0.53 0.00	53.57 0.53 0.00	50.92 0.50 0.00	49.94 0.49 0.00	44.83 0.40 0.00	42.17 0.38 0.00	43.42 0.43 0.00	41.83 0.46 0.00	34.63 0.31 0.00	35.09 0.28 0.00
WESTERN_NY_WIND 24143	33.43 -1.50 0.00	25.98 -1.90 0.00	24.54 -1.62 0.00	21.90 -1.32 0.00	22.00 -1.35 0.00	24.48 -1.40 0.00	30.90 -2.69 0.00	32.74 -1.58 0.00	35.93 -1.61 -0.13	36.12 -1.97 -0.27	39.60 -2.57 -0.06	42.41 -2.28 -0.07	44.29 -2.17 -0.24	46.89 -2.27 -0.86	51.96 -2.56 -1.23	51.91 -2.49 -1.36	49.69 -2.27 -1.54	46.88 -2.57 0.00	42.03 -2.40 0.00	39.28 -2.51 0.00	39.81 -3.18 0.00	39.38 -1.99 0.00	32.81 -1.51 0.00	33.70 -1.11 0.00

YORK____WARBASSE 23770	50.85	47.48	46.24	46.46	46.45	49.08	51.42	52.82	55.79	58.10	85.62	86.12	86.02	86.22	86.52	86.52	86.42	85.62	64.55	57.49	57.49	85.41	59.08	57.26
	3.35	2.54	2.28	2.02	2.03	2.28	2.92	3.78	4.26	4.46	5.14	5.58	5.92	6.23	7.09	7.16	6.81	6.58	5.60	5.18	5.24	4.63	3.81	3.10
	-12.57	-17.06	-17.80	-21.22	-21.07	-20.92	-14.91	-14.72	-14.12	-15.82	-38.37	-35.92	-33.88	-31.69	-26.14	-26.32	-29.19	-29.59	-14.52	-10.52	-9.26	-39.41	-20.95	-19.35