

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

10/18/2003

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	53.77	42.44	35.60	33.00	33.05	40.74	48.55	51.62	55.36	57.39	60.35	60.35	57.95	57.76	57.75	57.79	57.70	57.71	62.38	64.44	57.81	55.45	54.21	51.60
24138	1.70	1.45	1.34	1.36	1.42	1.41	1.72	2.60	3.13	3.29	3.29	3.35	3.43	3.28	3.28	3.17	3.11	3.25	3.32	4.10	4.36	4.19	3.83	2.94
	-28.75	-20.78	-15.42	-12.45	-11.31	-20.05	-21.91	-14.76	-12.15	-11.32	-13.83	-12.95	-8.73	-12.40	-12.90	-14.50	-14.16	-12.77	-15.91	-7.84	-0.28	-1.96	-6.82	-15.58
74TH STREET_GT_1	53.77	42.44	35.60	33.00	33.05	40.74	48.55	51.62	55.36	57.39	60.35	60.35	57.95	57.76	57.75	57.79	57.70	57.71	62.38	64.44	57.81	55.45	54.21	51.60
24260	1.70	1.45	1.34	1.36	1.42	1.41	1.72	2.60	3.13	3.29	3.29	3.35	3.43	3.28	3.28	3.17	3.11	3.25	3.32	4.10	4.36	4.19	3.83	2.94
	-28.75	-20.78	-15.42	-12.45	-11.31	-20.05	-21.91	-14.76	-12.15	-11.32	-13.83	-12.95	-8.73	-12.40	-12.90	-14.50	-14.16	-12.77	-15.91	-7.84	-0.28	-1.96	-6.82	-15.58
74TH STREET_GT_2	53.77	42.44	35.60	33.00	33.05	40.74	48.55	51.62	55.36	57.39	60.35	60.35	57.95	57.76	57.75	57.79	57.70	57.71	62.38	64.44	57.81	55.45	54.21	51.60
24261	1.70	1.45	1.34	1.36	1.42	1.41	1.72	2.60	3.13	3.29	3.29	3.35	3.43	3.28	3.28	3.17	3.11	3.25	3.32	4.10	4.36	4.19	3.83	2.94
	-28.75	-20.78	-15.42	-12.45	-11.31	-20.05	-21.91	-14.76	-12.15	-11.32	-13.83	-12.95	-8.73	-12.40	-12.90	-14.50	-14.16	-12.77	-15.91	-7.84	-0.28	-1.96	-6.82	-15.58
ADK HUDSON___FALLS	52.23	48.37	41.54	37.81	37.62	48.54	52.87	53.09	59.82	61.59	65.60	65.26	61.21	61.41	59.81	59.86	59.84	60.39	68.62	67.58	57.80	54.13	48.00	36.45
24011	1.75	1.50	1.43	1.46	1.67	1.56	2.17	3.08	2.89	3.12	3.20	3.26	3.34	3.07	3.08	2.97	3.03	3.13	3.50	4.25	4.63	4.83	4.44	3.37
	-27.16	-26.66	-21.27	-17.16	-15.63	-27.70	-25.78	-15.75	-16.85	-15.69	-19.17	-17.95	-12.08	-16.26	-15.16	-16.77	-16.38	-15.57	-21.97	-10.83	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	52.23	48.37	41.54	37.81	37.62	48.54	52.87	53.09	59.82	61.59	65.60	65.26	61.21	61.41	59.81	59.86	59.84	60.39	68.62	67.58	57.80	54.13	48.00	36.45
23798	1.75	1.50	1.43	1.46	1.67	1.56	2.17	3.08	2.89	3.12	3.20	3.26	3.34	3.07	3.08	2.97	3.03	3.13	3.50	4.25	4.63	4.83	4.44	3.37
	-27.16	-26.66	-21.27	-17.16	-15.63	-27.70	-25.78	-15.75	-16.85	-15.69	-19.17	-17.95	-12.08	-16.26	-15.16	-16.77	-16.38	-15.57	-21.97	-10.83	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	52.23	48.37	41.54	37.81	37.62	48.54	52.87	53.09	59.82	61.59	65.60	65.26	61.21	61.41	59.81	59.86	59.84	60.39	68.62	67.58	57.80	54.13	48.00	36.45
24028	1.75	1.50	1.43	1.46	1.67	1.56	2.17	3.08	2.89	3.12	3.20	3.26	3.34	3.07	3.08	2.97	3.03	3.13	3.50	4.25	4.63	4.83	4.44	3.37
	-27.16	-26.66	-21.27	-17.16	-15.63	-27.70	-25.78	-15.75	-16.85	-15.69	-19.17	-17.95	-12.08	-16.26	-15.16	-16.77	-16.38	-15.57	-21.97	-10.83	0.00	0.00	0.00	0.00
ADK_NYS___DAM	50.59	46.83	40.26	36.68	36.43	46.86	51.04	51.32	58.42	60.17	63.92	63.62	59.80	59.92	58.35	58.35	58.36	58.91	66.54	65.70	56.25	52.31	46.43	35.23
23527	1.28	1.11	1.06	1.07	1.16	1.08	1.45	1.99	2.24	2.40	2.38	2.42	2.47	2.31	2.29	2.21	2.26	2.33	2.37	2.84	3.08	3.01	2.87	2.15
	-25.99	-25.51	-20.36	-16.42	-14.95	-26.50	-24.67	-15.07	-16.10	-14.99	-18.31	-17.15	-11.54	-15.53	-14.49	-16.02	-15.67	-14.89	-21.02	-10.36	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	50.18	46.44	39.90	36.38	36.12	46.45	50.53	50.88	57.99	59.73	63.49	63.20	59.43	59.53	58.01	58.00	57.95	58.52	66.05	65.35	55.88	51.91	46.04	34.93
24190	1.17	1.01	0.94	0.96	1.02	0.98	1.27	1.75	2.00	2.14	2.16	2.20	2.24	2.10	2.12	2.05	2.06	2.13	2.16	2.63	2.71	2.61	2.48	1.85
	-25.69	-25.22	-20.12	-16.23	-14.78	-26.19	-24.34	-14.87	-15.91	-14.81	-18.10	-16.95	-11.40	-15.35	-14.32	-15.83	-15.46	-14.70	-20.74	-10.22	0.00	0.00	0.00	0.00
ALBANY___1	50.18	46.44	39.90	36.38	36.12	46.45	50.53	50.88	57.99	59.73	63.49	63.20	59.43	59.53	58.01	58.00	57.95	58.52	66.05	65.35	55.88	51.91	46.04	34.93
23571	1.17	1.01	0.94	0.96	1.02	0.98	1.27	1.75	2.00	2.14	2.16	2.20	2.24	2.10	2.12	2.05	2.06	2.13	2.16	2.63	2.71	2.61	2.48	1.85
	-25.69	-25.22	-20.12	-16.23	-14.78	-26.19	-24.34	-14.87	-15.91	-14.81	-18.10	-16.95	-11.40	-15.35	-14.32	-15.83	-15.46	-14.70	-20.74	-10.22	0.00	0.00	0.00	0.00
ALBANY___2	50.18	46.44	39.90	36.38	36.12	46.45	50.53	50.88	57.99	59.73	63.49	63.20	59.43	59.53	58.01	58.00	57.95	58.52	66.05	65.35	55.88	51.91	46.04	34.93
23572	1.17	1.01	0.94	0.96	1.02	0.98	1.27	1.75	2.00	2.14	2.16	2.20	2.24	2.10	2.12	2.05	2.06	2.13	2.16	2.63	2.71	2.61	2.48	1.85
	-25.69	-25.22	-20.12	-16.23	-14.78	-26.19	-24.34	-14.87	-15.91	-14.81	-18.10	-16.95	-11.40	-15.35	-14.32	-15.83	-15.46	-14.70	-20.74	-10.22	0.00	0.00	0.00	0.00
ALBANY___3	50.18	46.44	39.90	36.38	36.12	46.45	50.53	50.88	57.99	59.73	63.49	63.20	59.43	59.53	58.01	58.00	57.95	58.52	66.05	65.35	55.88	51.91	46.04	34.93
23573	1.17	1.01	0.94	0.96	1.02	0.98	1.27	1.75	2.00	2.14	2.16	2.20	2.24	2.10	2.12	2.05	2.06	2.13	2.16	2.63	2.71	2.61	2.48	1.85
	-25.69	-25.22	-20.12	-16.23	-14.78	-26.19	-24.34	-14.87	-15.91	-14.81	-18.10	-16.95	-11.40	-15.35	-14.32	-15.83	-15.46	-14.70	-20.74	-10.22	0.00	0.00	0.00	0.00
ALBANY___4	50.18	46.44	39.90	36.38	36.12	46.45	50.53	50.88	57.99	59.73	63.49	63.20	59.43	59.53	58.01	58.00	57.95	58.52	66.05	65.35	55.88	51.91	46.04	34.93
23574	1.17	1.01	0.94	0.96	1.02	0.98	1.27	1.75	2.00	2.14	2.16	2.20	2.24	2.10	2.12	2.05	2.06	2.13	2.16	2.63	2.71	2.61	2.48	1.85
	-25.69	-25.22	-20.12	-16.23	-14.78	-26.19	-24.34	-14.87	-15.91	-14.81	-18.10	-16.95	-11.40	-15.35	-14.32	-15.83	-15.46	-14.70	-20.74	-10.22	0.00	0.00	0.00	0.00

ALCOA_RYNLDS___DRP 24188	22.20 -0.12 1.00	19.13 -0.10 0.98	17.98 -0.08 0.78	18.46 -0.10 0.63	19.65 -0.10 0.57	18.20 -0.06 1.02	24.17 0.20 0.95	33.51 -0.17 0.58	39.22 -0.24 0.62	41.91 -0.30 0.57	42.27 -0.26 0.70	43.13 -0.26 0.66	45.08 -0.27 0.44	41.23 -0.25 0.60	40.72 -0.29 0.56	39.19 -0.32 0.61	39.59 -0.24 0.60	40.83 -0.29 0.57	42.21 -0.13 0.81	51.94 -0.16 0.40	52.53 -0.64 0.00	48.41 -0.89 0.00	42.99 -0.57 0.00	32.68 -0.40 0.00
ALLEGHENY___COGEN 23514	26.29 -0.37 -3.34	23.17 -0.32 -3.28	21.08 -0.38 -2.62	20.94 -0.36 -2.11	21.89 -0.35 -1.92	22.27 -0.42 -3.41	27.22 -0.95 -3.25	35.35 -0.89 -1.98	40.92 -1.28 -2.12	43.51 -1.24 -1.97	44.26 -1.38 -2.41	44.90 -1.41 -2.26	45.98 -1.33 -1.52	42.83 -1.30 -2.05	42.27 -1.21 -1.91	41.15 -1.08 -2.11	41.32 -1.17 -2.06	42.44 -1.21 -1.96	44.50 -1.42 -2.77	51.97 -1.89 -1.36	50.67 -2.50 0.00	47.38 -1.92 0.00	41.64 -1.92 0.00	31.62 -1.46 0.00
AMERICAN_REF_FUEL 24010	25.16 -1.07 -2.91	22.13 -0.93 -2.85	20.16 -0.96 -2.28	20.09 -0.94 -1.84	21.08 -0.91 -1.67	21.14 -1.10 -2.96	25.39 -2.57 -3.04	32.86 -3.26 -1.86	37.62 -4.45 -1.99	39.88 -4.75 -1.85	40.39 -5.10 -2.26	41.02 -5.15 -2.12	41.71 -5.50 -1.42	39.20 -4.80 -1.92	38.87 -4.49 -1.79	38.05 -4.05 -1.98	38.11 -4.25 -1.93	39.07 -4.46 -1.84	40.78 -4.96 -2.59	46.85 -6.93 -1.28	45.57 -7.60 0.00	43.33 -5.97 0.00	39.20 -4.36 0.00	30.04 -3.04 0.00
ARTHUR_KILL_GT_1 23520	53.52 1.47 -28.73	42.20 1.21 -20.78	35.38 1.11 -15.43	32.75 1.11 -12.45	32.81 1.18 -11.31	40.51 1.18 -20.05	48.29 1.45 -21.92	51.26 2.23 -14.77	55.25 3.01 -12.16	57.27 3.17 -11.32	60.30 3.24 -13.83	60.26 3.26 -12.95	57.92 3.34 -8.79	57.55 2.99 -12.48	57.51 2.99 -12.95	57.56 2.89 -14.55	57.47 2.83 -14.21	57.50 2.96 -12.85	62.58 3.24 -16.19	64.60 3.99 -8.11	58.20 3.99 -1.04	55.15 3.80 -2.05	54.00 3.48 -6.96	51.31 2.65 -15.58
ARTHUR_KILL_2 23512	53.52 1.47 -28.73	42.20 1.21 -20.78	35.38 1.11 -15.43	32.75 1.11 -12.45	32.81 1.18 -11.31	40.51 1.18 -20.05	48.29 1.45 -21.92	51.26 2.23 -14.77	55.25 3.01 -12.16	57.27 3.17 -11.32	60.30 3.24 -13.83	60.26 3.26 -12.95	57.92 3.34 -8.79	57.55 2.99 -12.48	57.51 2.99 -12.95	57.56 2.89 -14.55	57.47 2.83 -14.21	57.50 2.96 -12.85	62.58 3.24 -16.19	64.60 3.99 -8.11	58.20 3.99 -1.04	55.15 3.80 -2.05	54.00 3.48 -6.96	51.31 2.65 -15.58
ARTHUR_KILL_3 23513	53.80 1.73 -28.75	42.44 1.45 -20.78	35.60 1.34 -15.42	33.02 1.38 -12.45	33.07 1.44 -11.31	40.76 1.43 -20.05	48.57 1.74 -21.91	51.66 2.64 -14.76	55.40 3.17 -12.15	57.39 3.29 -11.32	60.35 3.29 -13.83	60.39 3.39 -12.95	58.05 3.48 -8.78	57.87 3.32 -12.47	57.85 3.33 -12.95	57.88 3.21 -14.55	57.79 3.15 -14.21	57.83 3.29 -12.85	62.70 3.37 -16.18	64.75 4.15 -8.10	58.60 4.41 -1.02	55.58 4.24 -2.04	54.39 3.88 -6.95	51.64 2.98 -15.58
ASHOKAN____ 23654	45.96 1.21 -21.43	42.26 1.01 -21.04	36.55 0.92 -16.79	33.67 0.94 -13.54	33.63 0.98 -12.33	42.12 0.98 -21.86	46.50 1.27 -20.31	48.31 1.64 -12.41	55.51 1.88 -13.55	57.49 2.10 -12.61	60.80 2.16 -15.41	60.69 2.20 -14.44	57.74 2.24 -9.71	57.25 2.10 -13.07	55.84 2.08 -12.19	55.54 1.93 -13.49	55.43 2.10 -12.90	56.16 2.21 -12.26	62.75 2.29 -17.31	63.97 2.94 -8.53	56.20 3.03 0.00	52.11 2.81 0.00	46.13 2.57 0.00	35.20 2.12 0.00
ASTORIA 5-9____ 23662	65.21 1.77 -40.12	42.49 1.50 -20.78	35.63 1.36 -15.43	33.02 1.38 -12.45	33.07 1.44 -11.31	40.76 1.43 -20.05	48.60 1.77 -21.91	65.19 2.67 -28.26	65.28 3.37 -21.83	65.29 3.55 -18.96	65.37 3.59 -18.55	65.38 3.66 -17.67	67.37 3.75 -17.83	65.96 3.49 -20.39	65.32 3.45 -20.30	65.32 3.33 -21.87	65.37 3.32 -21.62	65.37 3.46 -20.22	65.62 3.58 -18.89	67.52 4.36 -10.66	66.05 4.57 -8.31	65.36 4.39 -11.67	65.34 4.01 -17.77	65.26 3.04 -29.14
ASTORIA GT2____ 23536	65.21 1.77 -40.12	42.49 1.50 -20.78	35.63 1.36 -15.43	33.02 1.38 -12.45	33.07 1.44 -11.31	40.76 1.43 -20.05	48.60 1.77 -21.91	65.19 2.67 -28.26	65.28 3.37 -21.83	65.29 3.55 -18.96	65.37 3.59 -18.55	65.38 3.66 -17.67	67.37 3.75 -17.83	65.96 3.49 -20.39	65.32 3.45 -20.30	65.32 3.33 -21.87	65.37 3.32 -21.62	65.37 3.46 -20.22	65.62 3.58 -18.89	67.52 4.36 -10.66	66.05 4.57 -8.31	65.36 4.39 -11.67	65.34 4.01 -17.77	65.26 3.04 -29.14
ASTORIA GT3____ 23731	65.21 1.77 -40.12	42.49 1.50 -20.78	35.63 1.36 -15.43	33.02 1.38 -12.45	33.07 1.44 -11.31	40.76 1.43 -20.05	48.60 1.77 -21.91	65.19 2.67 -28.26	65.28 3.37 -21.83	65.29 3.55 -18.96	65.37 3.59 -18.55	65.38 3.66 -17.67	67.37 3.75 -17.83	65.96 3.49 -20.39	65.32 3.45 -20.30	65.32 3.33 -21.87	65.37 3.32 -21.62	65.37 3.46 -20.22	65.62 3.58 -18.89	67.52 4.36 -10.66	66.05 4.57 -8.31	65.36 4.39 -11.67	65.34 4.01 -17.77	65.26 3.04 -29.14
ASTORIA GT4____ 23727	65.21 1.77 -40.12	42.49 1.50 -20.78	35.63 1.36 -15.43	33.02 1.38 -12.45	33.07 1.44 -11.31	40.76 1.43 -20.05	48.60 1.77 -21.91	65.19 2.67 -28.26	65.28 3.37 -21.83	65.29 3.55 -18.96	65.37 3.59 -18.55	65.38 3.66 -17.67	67.37 3.75 -17.83	65.96 3.49 -20.39	65.32 3.45 -20.30	65.32 3.33 -21.87	65.37 3.32 -21.62	65.37 3.46 -20.22	65.62 3.58 -18.89	67.52 4.36 -10.66	66.05 4.57 -8.31	65.36 4.39 -11.67	65.34 4.01 -17.77	65.26 3.04 -29.14
ASTORIA_GT2_1 24094	65.21 1.77 -40.12	42.49 1.50 -20.78	35.63 1.36 -15.43	33.02 1.38 -12.45	33.07 1.44 -11.31	40.76 1.43 -20.05	48.60 1.77 -21.91	65.19 2.67 -28.26	65.28 3.37 -21.83	65.29 3.55 -18.96	65.37 3.59 -18.55	65.38 3.66 -17.67	67.37 3.75 -17.83	65.96 3.49 -20.39	65.32 3.45 -20.30	65.32 3.33 -21.87	65.37 3.32 -21.62	65.37 3.46 -20.22	65.62 3.58 -18.89	67.52 4.36 -10.66	66.05 4.57 -8.31	65.36 4.39 -11.67	65.34 4.01 -17.77	65.26 3.04 -29.14
ASTORIA_GT2_2 24095	65.21 1.77 -40.12	42.49 1.50 -20.78	35.63 1.36 -15.43	33.02 1.38 -12.45	33.07 1.44 -11.31	40.76 1.43 -20.05	48.60 1.77 -21.91	65.19 2.67 -28.26	65.28 3.37 -21.83	65.29 3.55 -18.96	65.37 3.59 -18.55	65.38 3.66 -17.67	67.37 3.75 -17.83	65.96 3.49 -20.39	65.32 3.45 -20.30	65.32 3.33 -21.87	65.37 3.32 -21.62	65.37 3.46 -20.22	65.62 3.58 -18.89	67.52 4.36 -10.66	66.05 4.57 -8.31	65.36 4.39 -11.67	65.34 4.01 -17.77	65.26 3.04 -29.14
ASTORIA_GT2_3 24096	65.21 1.77 -40.12	42.49 1.50 -20.78	35.63 1.36 -15.43	33.02 1.38 -12.45	33.07 1.44 -11.31	40.76 1.43 -20.05	48.60 1.77 -21.91	65.19 2.67 -28.26	65.28 3.37 -21.83	65.29 3.55 -18.96	65.37 3.59 -18.55	65.38 3.66 -17.67	67.37 3.75 -17.83	65.96 3.49 -20.39	65.32 3.45 -20.30	65.32 3.33 -21.87	65.37 3.32 -21.62	65.37 3.46 -20.22	65.62 3.58 -18.89	67.52 4.36 -10.66	66.05 4.57 -8.31	65.36 4.39 -11.67	65.34 4.01 -17.77	65.26 3.04 -29.14
ASTORIA_GT2_4 24097	65.21 1.77 -40.12	42.49 1.50 -20.78	35.63 1.36 -15.43	33.02 1.38 -12.45	33.07 1.44 -11.31	40.76 1.43 -20.05	48.60 1.77 -21.91	65.19 2.67 -28.26	65.28 3.37 -21.83	65.29 3.55 -18.96	65.37 3.59 -18.55	65.38 3.66 -17.67	67.37 3.75 -17.83	65.96 3.49 -20.39	65.32 3.45 -20.30	65.32 3.33 -21.87	65.37 3.32 -21.62	65.37 3.46 -20.22	65.62 3.58 -18.89	67.52 4.36 -10.66	66.05 4.57 -8.31	65.36 4.39 -11.67	65.34 4.01 -17.77	65.26 3.04 -29.14
ASTORIA_GT3_1 24098	65.21 1.77 -40.12	42.49 1.50 -20.78	35.63 1.36 -15.43	33.02 1.38 -12.45	33.07 1.44 -11.31	40.76 1.43 -20.05	48.60 1.77 -21.91	65.19 2.67 -28.26	65.28 3.37 -21.83	65.29 3.55 -18.96	65.37 3.59 -18.55	65.38 3.66 -17.67	67.37 3.75 -17.83	65.96 3.49 -20.39	65.32 3.45 -20.30	65.32 3.33 -21.87	65.37 3.32 -21.62	65.37 3.46 -20.22	65.62 3.58 -18.89	67.52 4.36 -10.66	66.05 4.57 -8.31	65.36 4.39 -11.67	65.34 4.01 -17.77	65.26 3.04 -29.14

ASTORIA_GT3_2 24099	65.21 1.77 -40.12	42.49 1.50 -20.78	35.63 1.36 -15.43	33.02 1.38 -12.45	33.07 1.44 -11.31	40.76 1.43 -20.05	48.60 1.77 -21.91	65.19 2.67 -28.26	65.28 3.37 -21.83	65.29 3.55 -18.96	65.37 3.59 -18.55	65.38 3.66 -17.67	67.37 3.75 -17.83	65.96 3.49 -20.39	65.32 3.45 -20.30	65.32 3.33 -21.87	65.37 3.32 -21.62	65.37 3.46 -20.22	65.62 3.58 -18.89	67.52 4.36 -10.66	66.05 4.57 -8.31	65.36 4.39 -11.67	65.34 4.01 -17.77	65.26 3.04 -29.14
ASTORIA_GT3_3 24100	65.21 1.77 -40.12	42.49 1.50 -20.78	35.63 1.36 -15.43	33.02 1.38 -12.45	33.07 1.44 -11.31	40.76 1.43 -20.05	48.60 1.77 -21.91	65.19 2.67 -28.26	65.28 3.37 -21.83	65.29 3.55 -18.96	65.37 3.59 -18.55	65.38 3.66 -17.67	67.37 3.75 -17.83	65.96 3.49 -20.39	65.32 3.45 -20.30	65.32 3.33 -21.87	65.37 3.32 -21.62	65.37 3.46 -20.22	65.62 3.58 -18.89	67.52 4.36 -10.66	66.05 4.57 -8.31	65.36 4.39 -11.67	65.34 4.01 -17.77	65.26 3.04 -29.14
ASTORIA_GT3_4 24101	65.21 1.77 -40.12	42.49 1.50 -20.78	35.63 1.36 -15.43	33.02 1.38 -12.45	33.07 1.44 -11.31	40.76 1.43 -20.05	48.60 1.77 -21.91	65.19 2.67 -28.26	65.28 3.37 -21.83	65.29 3.55 -18.96	65.37 3.59 -18.55	65.38 3.66 -17.67	67.37 3.75 -17.83	65.96 3.49 -20.39	65.32 3.45 -20.30	65.32 3.33 -21.87	65.37 3.32 -21.62	65.37 3.46 -20.22	65.62 3.58 -18.89	67.52 4.36 -10.66	66.05 4.57 -8.31	65.36 4.39 -11.67	65.34 4.01 -17.77	65.26 3.04 -29.14
ASTORIA_GT4_1 24102	65.21 1.77 -40.12	42.49 1.50 -20.78	35.63 1.36 -15.43	33.02 1.38 -12.45	33.07 1.44 -11.31	40.76 1.43 -20.05	48.60 1.77 -21.91	65.19 2.67 -28.26	65.28 3.37 -21.83	65.29 3.55 -18.96	65.37 3.59 -18.55	65.38 3.66 -17.67	67.37 3.75 -17.83	65.96 3.49 -20.39	65.32 3.45 -20.30	65.32 3.33 -21.87	65.37 3.32 -21.62	65.37 3.46 -20.22	65.62 3.58 -18.89	67.52 4.36 -10.66	66.05 4.57 -8.31	65.36 4.39 -11.67	65.34 4.01 -17.77	65.26 3.04 -29.14
ASTORIA_GT4_2 24103	65.21 1.77 -40.12	42.49 1.50 -20.78	35.63 1.36 -15.43	33.02 1.38 -12.45	33.07 1.44 -11.31	40.76 1.43 -20.05	48.60 1.77 -21.91	65.19 2.67 -28.26	65.28 3.37 -21.83	65.29 3.55 -18.96	65.37 3.59 -18.55	65.38 3.66 -17.67	67.37 3.75 -17.83	65.96 3.49 -20.39	65.32 3.45 -20.30	65.32 3.33 -21.87	65.37 3.32 -21.62	65.37 3.46 -20.22	65.62 3.58 -18.89	67.52 4.36 -10.66	66.05 4.57 -8.31	65.36 4.39 -11.67	65.34 4.01 -17.77	65.26 3.04 -29.14
ASTORIA_GT4_3 24104	65.21 1.77 -40.12	42.49 1.50 -20.78	35.63 1.36 -15.43	33.02 1.38 -12.45	33.07 1.44 -11.31	40.76 1.43 -20.05	48.60 1.77 -21.91	65.19 2.67 -28.26	65.28 3.37 -21.83	65.29 3.55 -18.96	65.37 3.59 -18.55	65.38 3.66 -17.67	67.37 3.75 -17.83	65.96 3.49 -20.39	65.32 3.45 -20.30	65.32 3.33 -21.87	65.37 3.32 -21.62	65.37 3.46 -20.22	65.62 3.58 -18.89	67.52 4.36 -10.66	66.05 4.57 -8.31	65.36 4.39 -11.67	65.34 4.01 -17.77	65.26 3.04 -29.14
ASTORIA_GT4_4 24105	65.21 1.77 -40.12	42.49 1.50 -20.78	35.63 1.36 -15.43	33.02 1.38 -12.45	33.07 1.44 -11.31	40.76 1.43 -20.05	48.60 1.77 -21.91	65.19 2.67 -28.26	65.28 3.37 -21.83	65.29 3.55 -18.96	65.37 3.59 -18.55	65.38 3.66 -17.67	67.37 3.75 -17.83	65.96 3.49 -20.39	65.32 3.45 -20.30	65.32 3.33 -21.87	65.37 3.32 -21.62	65.37 3.46 -20.22	65.62 3.58 -18.89	67.52 4.36 -10.66	66.05 4.57 -8.31	65.36 4.39 -11.67	65.34 4.01 -17.77	65.26 3.04 -29.14
ASTORIA_GT_1 23523	55.06 1.73 -30.01	42.67 1.48 -20.98	35.61 1.34 -15.43	33.00 1.36 -12.45	33.05 1.42 -11.31	40.74 1.41 -20.05	49.03 1.74 -22.37	52.13 2.64 -15.23	55.53 3.29 -12.16	57.56 3.46 -11.32	60.52 3.46 -13.83	60.52 3.52 -12.95	58.73 3.62 -9.32	58.71 3.37 -13.26	58.65 3.37 -13.71	58.69 3.25 -15.32	58.60 3.19 -14.98	58.66 3.34 -13.63	65.54 3.50 -18.89	67.47 4.31 -10.66	65.95 4.47 -8.31	56.74 4.29 -3.15	56.68 3.92 -9.20	53.83 2.98 -17.77
ASTORIA_GT_10 24110	55.06 1.73 -30.01	42.67 1.48 -20.98	35.61 1.34 -15.43	33.00 1.36 -12.45	33.05 1.42 -11.31	40.74 1.41 -20.05	49.03 1.74 -22.37	52.13 2.64 -15.23	55.53 3.29 -12.16	57.56 3.46 -11.32	60.52 3.46 -13.83	60.52 3.52 -12.95	58.73 3.62 -9.32	58.71 3.37 -13.26	58.65 3.37 -13.71	58.69 3.25 -15.32	58.60 3.19 -14.98	58.66 3.34 -13.63	65.54 3.50 -18.89	67.47 4.31 -10.66	65.95 4.47 -8.31	56.74 4.29 -3.15	56.68 3.92 -9.20	53.83 2.98 -17.77
ASTORIA_GT_11 24225	55.06 1.73 -30.01	42.67 1.48 -20.98	35.61 1.34 -15.43	33.00 1.36 -12.45	33.05 1.42 -11.31	40.74 1.41 -20.05	49.03 1.74 -22.37	52.13 2.64 -15.23	55.53 3.29 -12.16	57.56 3.46 -11.32	60.52 3.46 -13.83	60.52 3.52 -12.95	58.73 3.62 -9.32	58.71 3.37 -13.26	58.65 3.37 -13.71	58.69 3.25 -15.32	58.60 3.19 -14.98	58.66 3.34 -13.63	65.54 3.50 -18.89	67.47 4.31 -10.66	65.95 4.47 -8.31	56.74 4.29 -3.15	56.68 3.92 -9.20	53.83 2.98 -17.77
ASTORIA_GT_12 24226	55.06 1.73 -30.01	42.67 1.48 -20.98	35.61 1.34 -15.43	33.00 1.36 -12.45	33.05 1.42 -11.31	40.74 1.41 -20.05	49.03 1.74 -22.37	52.13 2.64 -15.23	55.53 3.29 -12.16	57.56 3.46 -11.32	60.52 3.46 -13.83	60.52 3.52 -12.95	58.73 3.62 -9.32	58.71 3.37 -13.26	58.65 3.37 -13.71	58.69 3.25 -15.32	58.60 3.19 -14.98	58.66 3.34 -13.63	65.54 3.50 -18.89	67.47 4.31 -10.66	65.95 4.47 -8.31	56.74 4.29 -3.15	56.68 3.92 -9.20	53.83 2.98 -17.77
ASTORIA_GT_13 24227	55.06 1.73 -30.01	42.67 1.48 -20.98	35.61 1.34 -15.43	33.00 1.36 -12.45	33.05 1.42 -11.31	40.74 1.41 -20.05	49.03 1.74 -22.37	52.13 2.64 -15.23	55.53 3.29 -12.16	57.56 3.46 -11.32	60.52 3.46 -13.83	60.52 3.52 -12.95	58.73 3.62 -9.32	58.71 3.37 -13.26	58.65 3.37 -13.71	58.69 3.25 -15.32	58.60 3.19 -14.98	58.66 3.34 -13.63	65.54 3.50 -18.89	67.47 4.31 -10.66	65.95 4.47 -8.31	56.74 4.29 -3.15	56.68 3.92 -9.20	53.83 2.98 -17.77
ASTORIA_GT_5 24106	65.21 1.77 -40.12	42.49 1.50 -20.78	35.63 1.36 -15.43	33.02 1.38 -12.45	33.07 1.44 -11.31	40.76 1.43 -20.05	48.60 1.77 -21.91	65.19 2.67 -28.26	65.28 3.37 -21.83	65.29 3.55 -18.96	65.37 3.59 -18.55	65.38 3.66 -17.67	67.37 3.75 -17.83	65.96 3.49 -20.39	65.32 3.45 -20.30	65.32 3.33 -21.87	65.37 3.32 -21.62	65.37 3.46 -20.22	65.62 3.58 -18.89	67.52 4.36 -10.66	66.05 4.57 -8.31	65.36 4.39 -11.67	65.34 4.01 -17.77	65.26 3.04 -29.14
ASTORIA_GT_7 24107	65.21 1.77 -40.12	42.49 1.50 -20.78	35.63 1.36 -15.43	33.02 1.38 -12.45	33.07 1.44 -11.31	40.76 1.43 -20.05	48.60 1.77 -21.91	65.19 2.67 -28.26	65.28 3.37 -21.83	65.29 3.55 -18.96	65.37 3.59 -18.55	65.38 3.66 -17.67	67.37 3.75 -17.83	65.96 3.49 -20.39	65.32 3.45 -20.30	65.32 3.33 -21.87	65.37 3.32 -21.62	65.37 3.46 -20.22	65.62 3.58 -18.89	67.52 4.36 -10.66	66.05 4.57 -8.31	65.36 4.39 -11.67	65.34 4.01 -17.77	65.26 3.04 -29.14
ASTORIA_GT_8 24108	65.21 1.77 -40.12	42.49 1.50 -20.78	35.63 1.36 -15.43	33.02 1.38 -12.45	33.07 1.44 -11.31	40.76 1.43 -20.05	48.60 1.77 -21.91	65.19 2.67 -28.26	65.28 3.37 -21.83	65.29 3.55 -18.96	65.37 3.59 -18.55	65.38 3.66 -17.67	67.37 3.75 -17.83	65.96 3.49 -20.39	65.32 3.45 -20.30	65.32 3.33 -21.87	65.37 3.32 -21.62	65.37 3.46 -20.22	65.62 3.58 -18.89	67.52 4.36 -10.66	66.05 4.57 -8.31	65.36 4.39 -11.67	65.34 4.01 -17.77	65.26 3.04 -29.14
ASTORIA___2 24149	65.21 1.77 -40.12	42.49 1.50 -20.78	35.63 1.36 -15.43	33.02 1.38 -12.45	33.07 1.44 -11.31	40.76 1.43 -20.05	48.60 1.77 -21.91	65.19 2.67 -28.26	65.28 3.37 -21.83	65.29 3.55 -18.96	65.37 3.59 -18.55	65.38 3.66 -17.67	67.37 3.75 -17.83	65.96 3.49 -20.39	65.32 3.45 -20.30	65.32 3.33 -21.87	65.37 3.32 -21.62	65.37 3.46 -20.22	65.62 3.58 -18.89	67.52 4.36 -10.66	66.05 4.57 -8.31	65.36 4.39 -11.67	65.34 4.01 -17.77	65.26 3.04 -29.14

ASTORIA___3 23516	55.06 1.73 -30.01	42.67 1.48 -20.98	35.61 1.34 -15.43	33.00 1.36 -12.45	33.05 1.42 -11.31	40.74 1.41 -20.05	49.03 1.74 -22.37	52.13 2.64 -15.23	55.53 3.29 -12.16	57.56 3.46 -11.32	60.52 3.46 -13.83	60.52 3.52 -12.95	58.73 3.62 -9.32	58.71 3.37 -13.26	58.65 3.37 -13.71	58.69 3.25 -15.32	58.60 3.19 -14.98	58.66 3.34 -13.63	65.54 3.50 -18.89	67.47 4.31 -10.66	65.95 4.47 -8.31	56.74 4.29 -3.15	56.68 3.92 -9.20	53.83 2.98 -17.77
ASTORIA___4 23517	65.17 1.73 -40.12	42.44 1.45 -20.78	35.61 1.34 -15.43	33.00 1.36 -12.45	33.05 1.42 -11.31	40.74 1.41 -20.05	48.55 1.72 -21.91	65.16 2.64 -28.26	65.16 3.25 -21.83	65.16 3.42 -18.96	65.15 3.37 -18.55	65.16 3.44 -17.67	67.15 3.53 -17.83	65.75 3.28 -20.39	65.15 3.28 -20.30	65.16 3.17 -21.87	65.16 3.11 -21.62	65.16 3.25 -20.22	65.41 3.37 -18.89	67.20 4.04 -10.66	65.79 4.31 -8.31	65.16 4.19 -11.67	65.16 3.83 -17.77	65.16 2.94 -29.14
ASTORIA___5 23518	65.21 1.77 -40.12	42.49 1.50 -20.78	35.63 1.36 -15.43	33.02 1.38 -12.45	33.07 1.44 -11.31	40.76 1.43 -20.05	48.60 1.77 -21.91	65.19 2.67 -28.26	65.28 3.37 -21.83	65.29 3.55 -18.96	65.37 3.59 -18.55	65.38 3.66 -17.67	67.37 3.75 -17.83	65.96 3.49 -20.39	65.32 3.45 -20.30	65.32 3.33 -21.87	65.37 3.32 -21.62	65.37 3.46 -20.22	65.62 3.58 -18.89	67.52 4.36 -10.66	66.05 4.57 -8.31	65.36 4.39 -11.67	65.34 4.01 -17.77	65.26 3.04 -29.14
ASTRIA 10-13____ 23663	55.06 1.73 -30.01	42.67 1.48 -20.98	35.61 1.34 -15.43	33.00 1.36 -12.45	33.05 1.42 -11.31	40.74 1.41 -20.05	49.03 1.74 -22.37	52.13 2.64 -15.23	55.53 3.29 -12.16	57.56 3.46 -11.32	60.52 3.46 -13.83	60.52 3.52 -12.95	58.73 3.62 -9.32	58.71 3.37 -13.26	58.65 3.37 -13.71	58.69 3.25 -15.32	58.60 3.19 -14.98	58.66 3.34 -13.63	65.54 3.50 -18.89	67.47 4.31 -10.66	65.95 4.47 -8.31	56.74 4.29 -3.15	56.68 3.92 -9.20	53.83 2.98 -17.77
ATHENS_STG_1 23668	45.89 0.96 -21.61	42.25 0.83 -21.21	36.53 0.77 -16.92	33.65 0.81 -13.65	33.58 0.83 -12.43	42.13 0.81 -22.04	46.40 0.97 -20.51	48.19 1.40 -12.53	55.12 1.68 -13.36	56.97 1.75 -12.44	60.20 1.77 -15.20	60.10 1.81 -14.24	57.20 1.83 -9.58	56.74 1.77 -12.89	55.34 1.75 -12.02	55.11 1.69 -13.30	55.16 1.70 -13.03	55.83 1.75 -12.39	62.40 1.77 -17.48	63.27 2.15 -8.62	55.46 2.29 0.00	51.52 2.22 0.00	45.65 2.09 0.00	34.70 1.62 0.00
ATHENS_STG_2 23670	45.89 0.96 -21.61	42.25 0.83 -21.21	36.53 0.77 -16.92	33.65 0.81 -13.65	33.58 0.83 -12.43	42.13 0.81 -22.04	46.40 0.97 -20.51	48.19 1.40 -12.53	55.12 1.68 -13.36	56.97 1.75 -12.44	60.20 1.77 -15.20	60.10 1.81 -14.24	57.20 1.83 -9.58	56.74 1.77 -12.89	55.34 1.75 -12.02	55.11 1.69 -13.30	55.16 1.70 -13.03	55.83 1.75 -12.39	62.40 1.77 -17.48	63.27 2.15 -8.62	55.46 2.29 0.00	51.52 2.22 0.00	45.65 2.09 0.00	34.70 1.62 0.00
ATHENS_STG_3 23677	45.89 0.96 -21.61	42.25 0.83 -21.21	36.53 0.77 -16.92	33.65 0.81 -13.65	33.58 0.83 -12.43	42.13 0.81 -22.04	46.40 0.97 -20.51	48.19 1.40 -12.53	55.12 1.68 -13.36	56.97 1.75 -12.44	60.20 1.77 -15.20	60.10 1.81 -14.24	57.20 1.83 -9.58	56.74 1.77 -12.89	55.34 1.75 -12.02	55.11 1.69 -13.30	55.16 1.70 -13.03	55.83 1.75 -12.39	62.40 1.77 -17.48	63.27 2.15 -8.62	55.46 2.29 0.00	51.52 2.22 0.00	45.65 2.09 0.00	34.70 1.62 0.00
BARRETT 1-8___GRP4 24034	45.32 2.10 -19.90	41.34 1.80 -19.33	35.90 1.66 -15.40	33.32 1.71 -12.42	33.40 1.77 -11.31	41.10 1.77 -20.05	45.86 2.19 -18.75	48.97 3.22 -11.49	55.20 2.93 -12.19	57.08 2.95 -11.35	60.31 3.20 -13.88	60.35 3.30 -13.00	57.79 3.25 -8.75	57.52 3.66 -11.78	56.34 3.74 -11.03	56.09 3.81 -12.16	56.15 3.80 -11.92	56.80 3.84 -11.27	62.39 3.28 -15.96	96.76 4.52 -39.74	92.40 4.68 -34.55	60.69 4.59 -6.80	61.91 4.23 -14.12	45.70 3.31 -9.31
BARRETT 9-12___GRP3 24033	45.32 2.10 -19.90	41.34 1.80 -19.33	35.90 1.66 -15.40	33.32 1.71 -12.42	33.40 1.77 -11.31	41.10 1.77 -20.05	45.86 2.19 -18.75	48.97 3.22 -11.49	55.20 2.93 -12.19	57.08 2.95 -11.35	60.31 3.20 -13.88	60.35 3.30 -13.00	57.79 3.25 -8.75	57.52 3.66 -11.78	56.34 3.74 -11.03	56.09 3.81 -12.16	56.15 3.80 -11.92	56.80 3.84 -11.27	62.39 3.28 -15.96	96.76 4.52 -39.74	92.40 4.68 -34.55	60.69 4.59 -6.80	61.91 4.23 -14.12	45.70 3.31 -9.31
BARRETT_IC_1 23704	45.32 2.10 -19.90	41.34 1.80 -19.33	35.90 1.66 -15.40	33.32 1.71 -12.42	33.40 1.77 -11.31	41.10 1.77 -20.05	45.86 2.19 -18.75	48.97 3.22 -11.49	55.20 2.93 -12.19	57.08 2.95 -11.35	60.31 3.20 -13.88	60.35 3.30 -13.00	57.79 3.25 -8.75	57.52 3.66 -11.78	56.34 3.74 -11.03	56.09 3.81 -12.16	56.15 3.80 -11.92	56.80 3.84 -11.27	62.39 3.28 -15.96	96.76 4.52 -39.74	92.40 4.68 -34.55	60.69 4.59 -6.80	61.91 4.23 -14.12	45.70 3.31 -9.31
BARRETT_IC_10 23701	45.32 2.10 -19.90	41.34 1.80 -19.33	35.90 1.66 -15.40	33.32 1.71 -12.42	33.40 1.77 -11.31	41.10 1.77 -20.05	45.86 2.19 -18.75	48.97 3.22 -11.49	55.20 2.93 -12.19	57.08 2.95 -11.35	60.31 3.20 -13.88	60.35 3.30 -13.00	57.79 3.25 -8.75	57.52 3.66 -11.78	56.34 3.74 -11.03	56.09 3.81 -12.16	56.15 3.80 -11.92	56.80 3.84 -11.27	62.39 3.28 -15.96	96.76 4.52 -39.74	92.40 4.68 -34.55	60.69 4.59 -6.80	61.91 4.23 -14.12	45.70 3.31 -9.31
BARRETT_IC_11 23702	45.32 2.10 -19.90	41.34 1.80 -19.33	35.90 1.66 -15.40	33.32 1.71 -12.42	33.40 1.77 -11.31	41.10 1.77 -20.05	45.86 2.19 -18.75	48.97 3.22 -11.49	55.20 2.93 -12.19	57.08 2.95 -11.35	60.31 3.20 -13.88	60.35 3.30 -13.00	57.79 3.25 -8.75	57.52 3.66 -11.78	56.34 3.74 -11.03	56.09 3.81 -12.16	56.15 3.80 -11.92	56.80 3.84 -11.27	62.39 3.28 -15.96	96.76 4.52 -39.74	92.40 4.68 -34.55	60.69 4.59 -6.80	61.91 4.23 -14.12	45.70 3.31 -9.31
BARRETT_IC_12 23703	45.32 2.10 -19.90	41.34 1.80 -19.33	35.90 1.66 -15.40	33.32 1.71 -12.42	33.40 1.77 -11.31	41.10 1.77 -20.05	45.86 2.19 -18.75	48.97 3.22 -11.49	55.20 2.93 -12.19	57.08 2.95 -11.35	60.31 3.20 -13.88	60.35 3.30 -13.00	57.79 3.25 -8.75	57.52 3.66 -11.78	56.34 3.74 -11.03	56.09 3.81 -12.16	56.15 3.80 -11.92	56.80 3.84 -11.27	62.39 3.28 -15.96	96.76 4.52 -39.74	92.40 4.68 -34.55	60.69 4.59 -6.80	61.91 4.23 -14.12	45.70 3.31 -9.31
BARRETT_IC_2 23705	45.32 2.10 -19.90	41.34 1.80 -19.33	35.90 1.66 -15.40	33.32 1.71 -12.42	33.40 1.77 -11.31	41.10 1.77 -20.05	45.86 2.19 -18.75	48.97 3.22 -11.49	55.20 2.93 -12.19	57.08 2.95 -11.35	60.31 3.20 -13.88	60.35 3.30 -13.00	57.79 3.25 -8.75	57.52 3.66 -11.78	56.34 3.74 -11.03	56.09 3.81 -12.16	56.15 3.80 -11.92	56.80 3.84 -11.27	62.39 3.28 -15.96	96.76 4.52 -39.74	92.40 4.68 -34.55	60.69 4.59 -6.80	61.91 4.23 -14.12	45.70 3.31 -9.31
BARRETT_IC_3 23706	45.32 2.10 -19.90	41.34 1.80 -19.33	35.90 1.66 -15.40	33.32 1.71 -12.42	33.40 1.77 -11.31	41.10 1.77 -20.05	45.86 2.19 -18.75	48.97 3.22 -11.49	55.20 2.93 -12.19	57.08 2.95 -11.35	60.31 3.20 -13.88	60.35 3.30 -13.00	57.79 3.25 -8.75	57.52 3.66 -11.78	56.34 3.74 -11.03	56.09 3.81 -12.16	56.15 3.80 -11.92	56.80 3.84 -11.27	62.39 3.28 -15.96	96.76 4.52 -39.74	92.40 4.68 -34.55	60.69 4.59 -6.80	61.91 4.23 -14.12	45.70 3.31 -9.31
BARRETT_IC_4 23707	45.32 2.10 -19.90	41.34 1.80 -19.33	35.90 1.66 -15.40	33.32 1.71 -12.42	33.40 1.77 -11.31	41.10 1.77 -20.05	45.86 2.19 -18.75	48.97 3.22 -11.49	55.20 2.93 -12.19	57.08 2.95 -11.35	60.31 3.20 -13.88	60.35 3.30 -13.00	57.79 3.25 -8.75	57.52 3.66 -11.78	56.34 3.74 -11.03	56.09 3.81 -12.16	56.15 3.80 -11.92	56.80 3.84 -11.27	62.39 3.28 -15.96	96.76 4.52 -39.74	92.40 4.68 -34.55	60.69 4.59 -6.80	61.91 4.23 -14.12	45.70 3.31 -9.31

BARRETT_IC_5 23708	45.32 2.10 -19.90	41.34 1.80 -19.33	35.90 1.66 -15.40	33.32 1.71 -12.42	33.40 1.77 -11.31	41.10 1.77 -20.05	45.86 2.19 -18.75	48.97 3.22 -11.49	55.20 2.93 -12.19	57.08 2.95 -11.35	60.31 3.20 -13.88	60.35 3.30 -13.00	57.79 3.25 -8.75	57.52 3.66 -11.78	56.34 3.74 -11.03	56.09 3.81 -12.16	56.15 3.80 -11.92	56.80 3.84 -11.27	62.39 3.28 -15.96	96.76 4.52 -39.74	92.40 4.68 -34.55	60.69 4.59 -6.80	61.91 4.23 -14.12	45.70 3.31 -9.31
BARRETT_IC_6 23709	45.32 2.10 -19.90	41.34 1.80 -19.33	35.90 1.66 -15.40	33.32 1.71 -12.42	33.40 1.77 -11.31	41.10 1.77 -20.05	45.86 2.19 -18.75	48.97 3.22 -11.49	55.20 2.93 -12.19	57.08 2.95 -11.35	60.31 3.20 -13.88	60.35 3.30 -13.00	57.79 3.25 -8.75	57.52 3.66 -11.78	56.34 3.74 -11.03	56.09 3.81 -12.16	56.15 3.80 -11.92	56.80 3.84 -11.27	62.39 3.28 -15.96	96.76 4.52 -39.74	92.40 4.68 -34.55	60.69 4.59 -6.80	61.91 4.23 -14.12	45.70 3.31 -9.31
BARRETT_IC_7 23710	45.32 2.10 -19.90	41.34 1.80 -19.33	35.90 1.66 -15.40	33.32 1.71 -12.42	33.40 1.77 -11.31	41.10 1.77 -20.05	45.86 2.19 -18.75	48.97 3.22 -11.49	55.20 2.93 -12.19	57.08 2.95 -11.35	60.31 3.20 -13.88	60.35 3.30 -13.00	57.79 3.25 -8.75	57.52 3.66 -11.78	56.34 3.74 -11.03	56.09 3.81 -12.16	56.15 3.80 -11.92	56.80 3.84 -11.27	62.39 3.28 -15.96	96.76 4.52 -39.74	92.40 4.68 -34.55	60.69 4.59 -6.80	61.91 4.23 -14.12	45.70 3.31 -9.31
BARRETT_IC_8 23711	45.32 2.10 -19.90	41.34 1.80 -19.33	35.90 1.66 -15.40	33.32 1.71 -12.42	33.40 1.77 -11.31	41.10 1.77 -20.05	45.86 2.19 -18.75	48.97 3.22 -11.49	55.20 2.93 -12.19	57.08 2.95 -11.35	60.31 3.20 -13.88	60.35 3.30 -13.00	57.79 3.25 -8.75	57.52 3.66 -11.78	56.34 3.74 -11.03	56.09 3.81 -12.16	56.15 3.80 -11.92	56.80 3.84 -11.27	62.39 3.28 -15.96	96.76 4.52 -39.74	92.40 4.68 -34.55	60.69 4.59 -6.80	61.91 4.23 -14.12	45.70 3.31 -9.31
BARRETT_IC_9 23700	45.32 2.10 -19.90	41.34 1.80 -19.33	35.90 1.66 -15.40	33.32 1.71 -12.42	33.40 1.77 -11.31	41.10 1.77 -20.05	45.86 2.19 -18.75	48.97 3.22 -11.49	55.20 2.93 -12.19	57.08 2.95 -11.35	60.31 3.20 -13.88	60.35 3.30 -13.00	57.79 3.25 -8.75	57.52 3.66 -11.78	56.34 3.74 -11.03	56.09 3.81 -12.16	56.15 3.80 -11.92	56.80 3.84 -11.27	62.39 3.28 -15.96	96.76 4.52 -39.74	92.40 4.68 -34.55	60.69 4.59 -6.80	61.91 4.23 -14.12	45.70 3.31 -9.31
BARRETT___1 23545	45.32 2.10 -19.90	41.34 1.80 -19.33	35.90 1.66 -15.40	33.32 1.71 -12.42	33.40 1.77 -11.31	41.10 1.77 -20.05	45.86 2.19 -18.75	48.97 3.22 -11.49	55.20 2.93 -12.19	57.08 2.95 -11.35	60.31 3.20 -13.88	60.35 3.30 -13.00	57.79 3.25 -8.75	57.52 3.66 -11.78	56.34 3.74 -11.03	56.09 3.81 -12.16	56.15 3.80 -11.92	56.80 3.84 -11.27	62.39 3.28 -15.96	96.76 4.52 -39.74	92.40 4.68 -34.55	60.69 4.59 -6.80	61.91 4.23 -14.12	45.70 3.31 -9.31
BARRETT___2 23546	45.27 2.05 -19.90	41.30 1.76 -19.33	35.86 1.62 -15.40	33.28 1.67 -12.42	33.38 1.75 -11.31	41.07 1.74 -20.05	45.81 2.14 -18.75	48.90 3.15 -11.49	55.05 2.81 -12.16	56.84 2.74 -11.32	60.01 2.94 -13.84	60.09 3.08 -12.96	57.53 3.02 -8.72	57.28 3.45 -11.75	56.10 3.53 -11.00	55.89 3.61 -12.16	55.99 3.64 -11.92	56.59 3.63 -11.27	62.09 3.02 -15.92	74.65 4.20 -17.95	68.43 4.31 -10.95	55.83 4.34 -2.19	52.29 4.14 -4.59	45.63 3.24 -9.31
BEAVER RIVER___HYD 24048	22.67 -0.65 0.00	19.60 -0.61 0.00	18.37 -0.47 0.00	18.67 -0.52 0.00	19.75 -0.57 0.00	18.70 -0.58 0.00	24.32 -0.60 0.00	33.16 -1.10 0.00	38.84 -1.24 0.00	41.54 -1.24 0.00	42.02 -1.21 0.00	42.82 -1.23 0.00	44.55 -1.24 0.00	40.90 -1.18 0.00	40.32 -1.25 0.00	38.84 -1.28 0.00	39.30 -1.13 0.00	40.52 -1.17 0.00	42.24 -0.91 0.00	51.45 -1.05 0.00	51.79 -1.38 0.00	47.82 -1.48 0.00	42.30 -1.26 0.00	32.09 -0.99 0.00
BEEBEE_GT_13 23619	26.06 0.44 -2.30	22.87 0.40 -2.26	20.94 0.30 -1.80	20.93 0.29 -1.45	22.01 0.37 -1.32	21.88 0.25 -2.35	27.25 0.15 -2.18	36.00 0.41 -1.33	41.98 0.48 -1.42	44.83 0.73 -1.32	45.50 0.65 -1.62	46.23 0.66 -1.52	48.14 1.33 -1.02	44.04 0.59 -1.37	43.39 0.54 -1.28	42.10 0.56 -1.42	42.34 0.53 -1.38	43.47 0.46 -1.32	45.53 0.52 -1.86	54.00 0.58 -0.92	53.54 0.37 0.00	49.84 0.54 0.00	43.26 -0.30 0.00	32.75 -0.33 0.00
BETHLEHEM___STEEL 23779	25.14 -1.35 -3.17	22.15 -1.17 -3.11	20.13 -1.19 -2.48	20.02 -1.17 -2.00	20.96 -1.18 -1.82	21.24 -1.27 -3.23	25.59 -2.62 -3.29	33.12 -3.15 -2.01	37.98 -4.25 -2.15	40.20 -4.58 -2.00	40.78 -4.89 -2.44	41.36 -4.98 -2.29	41.93 -5.40 -1.54	39.56 -4.59 -2.07	39.22 -4.28 -1.93	38.33 -3.93 -2.14	38.40 -4.12 -2.09	39.43 -4.25 -1.99	41.20 -4.75 -2.80	47.42 -6.46 -1.38	45.83 -7.34 0.00	43.33 -5.97 0.00	39.03 -4.53 0.00	29.87 -3.21 0.00
BINGHAMTON___COGEN 23790	28.85 -0.89 -6.42	25.76 -0.75 -6.30	23.15 -0.72 -5.03	22.54 -0.71 -4.06	23.24 -0.77 -3.69	25.14 -0.69 -6.55	30.00 -1.05 -6.13	36.90 -1.10 -3.74	42.76 -1.32 -4.00	45.13 -1.37 -3.72	46.31 -1.47 -4.55	46.81 -1.50 -4.26	46.91 -1.74 -2.86	44.51 -1.43 -3.86	43.84 -1.33 -3.60	42.86 -1.24 -3.98	43.03 -1.29 -3.89	44.14 -1.25 -3.70	46.90 -1.47 -5.22	53.39 -1.68 -2.57	51.04 -2.13 0.00	47.38 -1.92 0.00	41.82 -1.74 0.00	31.72 -1.36 0.00
BLACK RIVER___HYD 24047	22.32 -1.00 0.00	19.30 -0.91 0.00	18.11 -0.73 0.00	18.40 -0.79 0.00	19.47 -0.85 0.00	18.41 -0.87 0.00	23.92 -1.00 0.00	32.72 -1.54 0.00	38.40 -1.68 0.00	41.11 -1.67 0.00	41.59 -1.64 0.00	42.38 -1.67 0.00	44.05 -1.74 0.00	40.44 -1.64 0.00	39.87 -1.70 0.00	38.39 -1.73 0.00	38.85 -1.58 0.00	40.02 -1.67 0.00	41.73 -1.42 0.00	50.77 -1.73 0.00	51.15 -2.02 0.00	47.23 -2.07 0.00	41.69 -1.87 0.00	31.62 -1.46 0.00
BLUE_CIRC_CHEM_DRP 24182	49.46 0.89 -25.25	45.77 0.77 -24.79	39.34 0.72 -19.78	35.87 0.73 -15.95	35.62 0.77 -14.53	45.78 0.75 -25.75	49.74 0.85 -23.97	50.10 1.20 -14.64	57.19 1.44 -15.67	58.87 1.50 -14.59	62.56 1.51 -17.82	62.29 1.54 -16.70	58.62 1.60 -11.23	58.67 1.47 -15.12	57.17 1.50 -14.10	57.15 1.44 -15.59	57.12 1.46 -15.23	57.66 1.50 -14.47	65.09 1.51 -20.43	64.41 1.84 -10.07	55.03 1.86 0.00	51.12 1.82 0.00	45.26 1.70 0.00	34.37 1.29 0.00
BOC_GAS_DRP 24189	49.70 0.82 -25.56	46.03 0.73 -25.09	39.54 0.68 -20.02	36.03 0.69 -16.15	35.75 0.73 -14.70	46.05 0.71 -26.06	49.98 0.85 -24.21	50.25 1.20 -14.79	57.34 1.40 -15.86	59.04 1.50 -14.76	62.78 1.51 -18.04	62.49 1.54 -16.90	58.71 1.56 -11.36	58.85 1.47 -15.30	57.30 1.46 -14.27	57.30 1.40 -15.78	57.23 1.42 -15.38	57.77 1.46 -14.62	65.26 1.47 -20.64	64.46 1.79 -10.17	54.98 1.81 0.00	51.03 1.73 0.00	45.22 1.66 0.00	34.34 1.26 0.00
BOWLINE___1 23526	43.69 1.19 -19.18	40.05 1.01 -18.83	34.78 0.92 -15.02	32.27 0.96 -12.12	32.33 0.98 -11.03	39.84 1.00 -19.56	44.33 1.20 -18.21	47.24 1.85 -11.13	54.22 2.28 -11.86	56.22 2.40 -11.04	59.14 2.42 -13.49	59.16 2.47 -12.64	56.81 2.52 -8.50	55.92 2.40 -11.44	54.61 2.37 -10.67	54.21 2.29 -11.80	54.26 2.26 -11.57	55.07 2.38 -11.00	61.13 2.46 -15.52	63.20 3.05 -7.65	56.36 3.19 0.00	52.36 3.06 0.00	46.39 2.83 0.00	35.26 2.18 0.00
BOWLINE___2 23595	43.69 1.19 -19.18	40.05 1.01 -18.83	34.78 0.92 -15.02	32.27 0.96 -12.12	32.33 0.98 -11.03	39.84 1.00 -19.56	44.33 1.20 -18.21	47.24 1.85 -11.13	54.22 2.28 -11.86	56.22 2.40 -11.04	59.14 2.42 -13.49	59.16 2.47 -12.64	56.81 2.52 -8.50	55.92 2.40 -11.44	54.61 2.37 -10.67	54.21 2.29 -11.80	54.26 2.26 -11.57	55.07 2.38 -11.00	61.13 2.46 -15.52	63.20 3.05 -7.65	56.36 3.19 0.00	52.36 3.06 0.00	46.39 2.83 0.00	35.26 2.18 0.00

BROOKHAVEN___DRP 24191	45.33 2.12 -19.89	41.32 1.78 -19.33	35.87 1.64 -15.39	33.28 1.67 -12.42	33.36 1.73 -11.31	41.09 1.77 -20.04	45.59 1.92 -18.75	48.46 2.71 -11.49	55.24 3.01 -12.15	57.55 3.46 -11.31	60.94 3.89 -13.82	61.01 4.01 -12.95	58.30 3.80 -8.71	57.99 4.17 -11.74	56.63 4.07 -10.99	56.13 3.85 -12.16	56.06 3.72 -11.91	56.71 3.75 -11.27	62.85 3.80 -15.90	67.04 5.30 -9.24	60.21 5.53 -1.51	54.77 5.13 -0.34	48.92 4.57 -0.79	45.76 3.37 -9.31
BROOKLYN_NAVY_YARD 23515	53.82 1.75 -28.75	42.47 1.48 -20.78	35.62 1.36 -15.42	33.02 1.38 -12.45	33.07 1.44 -11.31	40.76 1.43 -20.05	48.57 1.74 -21.91	51.69 2.67 -14.76	55.44 3.21 -12.15	57.48 3.38 -11.32	60.43 3.37 -13.83	60.44 3.44 -12.95	58.05 3.53 -8.73	57.85 3.37 -12.40	57.84 3.37 -12.90	57.87 3.25 -14.50	57.78 3.19 -14.16	57.80 3.34 -12.77	62.47 3.41 -15.91	64.54 4.20 -7.84	57.92 4.47 -0.28	55.55 4.29 -1.96	54.30 3.92 -6.82	51.67 3.01 -15.58
BURROWS___LYONSDAL 23803	23.09 -0.23 0.00	19.95 -0.26 0.00	18.67 -0.17 0.00	19.00 -0.19 0.00	20.10 -0.22 0.00	19.05 -0.23 0.00	24.65 -0.27 0.00	33.81 -0.45 0.00	39.64 -0.44 0.00	42.35 -0.43 0.00	42.84 -0.39 0.00	43.65 -0.40 0.00	45.38 -0.41 0.00	41.66 -0.42 0.00	41.11 -0.46 0.00	39.64 -0.48 0.00	40.03 -0.40 0.00	41.27 -0.42 0.00	42.85 -0.30 0.00	52.18 -0.32 0.00	52.74 -0.43 0.00	48.81 -0.49 0.00	43.12 -0.44 0.00	32.72 -0.36 0.00
CALPINE BETH_PAGE_GT4 24209	45.29 2.08 -19.89	41.30 1.76 -19.33	35.85 1.62 -15.39	33.28 1.67 -12.42	33.36 1.73 -11.31	41.06 1.74 -20.04	45.74 2.07 -18.75	48.73 2.98 -11.49	55.25 3.01 -12.16	57.44 3.34 -11.32	60.73 3.67 -13.83	60.79 3.79 -12.95	58.16 3.66 -8.71	57.79 3.96 -11.75	56.51 3.95 -10.99	56.05 3.77 -12.16	56.06 3.72 -11.91	56.71 3.75 -11.27	62.73 3.67 -15.91	68.89 5.04 -11.35	62.18 5.21 -3.80	55.07 4.98 -0.79	49.80 4.53 -1.71	45.80 3.41 -9.31
CALSPAN___DRP 24200	25.14 -1.35 -3.17	22.15 -1.17 -3.11	20.13 -1.19 -2.48	20.02 -1.17 -2.00	20.96 -1.18 -1.82	21.24 -1.27 -3.23	25.59 -2.62 -3.29	33.12 -3.15 -2.01	37.98 -4.25 -2.15	40.20 -4.58 -2.00	40.78 -4.89 -2.44	41.36 -4.98 -2.29	41.93 -5.40 -1.54	39.56 -4.59 -2.07	39.22 -4.28 -1.93	38.33 -3.93 -2.14	38.40 -4.12 -2.09	39.43 -4.25 -1.99	41.20 -4.75 -2.80	47.42 -6.46 -1.38	45.83 -7.34 0.00	43.33 -5.97 0.00	39.03 -4.53 0.00	29.87 -3.21 0.00
CARR STREET_E__SYR 24060	24.37 -0.51 -1.56	21.30 -0.44 -1.53	19.63 -0.43 -1.22	19.74 -0.44 -0.99	20.77 -0.45 -0.90	20.43 -0.44 -1.59	25.78 -0.62 -1.48	34.44 -0.72 -0.90	40.21 -0.84 -0.97	42.82 -0.86 -0.90	43.47 -0.86 -1.10	44.20 -0.88 -1.03	45.61 -0.87 -0.69	42.17 -0.84 -0.93	41.61 -0.83 -0.87	40.28 -0.80 -0.96	40.56 -0.81 -0.94	41.75 -0.83 -0.89	43.55 -0.86 -1.26	52.07 -1.05 -0.62	52.05 -1.12 0.00	48.31 -0.99 0.00	42.47 -1.09 0.00	32.22 -0.86 0.00
CARTHAGE___PAPER 23857	22.46 -0.86 0.00	19.42 -0.79 0.00	18.22 -0.62 0.00	18.52 -0.67 0.00	19.59 -0.73 0.00	18.53 -0.75 0.00	24.07 -0.85 0.00	32.89 -1.37 0.00	38.60 -1.48 0.00	41.28 -1.50 0.00	41.76 -1.47 0.00	42.55 -1.50 0.00	44.28 -1.51 0.00	40.61 -1.47 0.00	40.03 -1.54 0.00	38.60 -1.52 0.00	39.06 -1.37 0.00	40.23 -1.46 0.00	41.94 -1.21 0.00	51.03 -1.47 0.00	51.42 -1.75 0.00	47.48 -1.82 0.00	41.95 -1.61 0.00	31.79 -1.29 0.00
CE_DUNWOOD___DRP 24194	44.58 1.40 -19.86	40.73 1.19 -19.33	35.33 1.09 -15.40	32.72 1.11 -12.42	32.79 1.16 -11.31	40.48 1.16 -20.04	45.02 1.40 -18.70	47.87 2.16 -11.45	54.86 2.65 -12.13	56.85 2.78 -11.29	59.84 2.81 -13.80	59.83 2.86 -12.92	57.36 2.88 -8.69	56.53 2.73 -11.72	55.27 2.74 -10.96	54.89 2.65 -12.12	54.94 2.63 -11.88	55.65 2.71 -11.25	61.87 2.85 -15.87	63.84 3.52 -7.82	56.84 3.67 0.00	52.89 3.55 -0.04	47.02 3.31 -0.15	35.94 2.51 -0.35
CE_MILLWOOD___DRP 24193	44.22 1.33 -19.57	40.55 1.13 -19.21	35.21 1.04 -15.33	32.61 1.06 -12.36	32.68 1.10 -11.26	40.34 1.10 -19.96	44.81 1.35 -18.54	47.65 2.06 -11.33	54.71 2.53 -12.10	56.70 2.65 -11.27	59.67 2.68 -13.76	59.67 2.73 -12.89	57.21 2.75 -8.67	56.37 2.61 -11.68	55.08 2.62 -10.89	54.69 2.53 -12.04	54.72 2.51 -11.78	55.47 2.58 -11.20	61.67 2.72 -15.80	63.65 3.36 -7.79	56.68 3.51 0.00	52.70 3.40 0.00	46.70 3.14 0.00	35.46 2.38 0.00
CE_NYC2_DRP 24202	55.06 1.73 -30.01	42.64 1.45 -20.98	35.61 1.34 -15.43	33.00 1.36 -12.45	33.05 1.42 -11.31	40.74 1.41 -20.05	49.03 1.74 -22.37	52.13 2.64 -15.23	55.53 3.29 -12.16	57.52 3.42 -11.32	60.48 3.42 -13.83	60.52 3.52 -12.95	58.73 3.62 -9.32	58.71 3.37 -13.26	58.61 3.33 -13.71	58.69 3.25 -15.32	58.60 3.19 -14.98	58.66 3.34 -13.63	65.49 3.45 -18.89	67.47 4.31 -10.66	65.89 4.41 -8.31	56.69 4.24 -3.15	56.68 3.92 -9.20	53.83 2.98 -17.77
CE_NYC_DRP 24195	53.48 1.73 -28.43	42.39 1.45 -20.73	35.60 1.34 -15.42	33.01 1.38 -12.44	33.07 1.44 -11.31	40.76 1.43 -20.05	48.46 1.74 -21.80	51.54 2.64 -14.64	55.40 3.17 -12.15	57.39 3.29 -11.32	60.35 3.29 -13.83	60.39 3.39 -12.95	58.00 3.48 -8.73	57.78 3.32 -12.38	57.68 3.28 -12.83	57.71 3.17 -14.42	57.66 3.15 -14.08	57.75 3.29 -12.77	62.43 3.37 -15.91	64.49 4.15 -7.84	57.81 4.36 -0.28	55.43 4.24 -1.89	54.02 3.88 -6.58	51.10 2.98 -15.04
CH_MIDHUDSON___DRP 24192	45.44 1.21 -20.91	41.77 1.03 -20.53	36.16 0.94 -16.38	33.38 0.98 -13.21	33.37 1.02 -12.03	41.61 1.00 -21.33	46.00 1.22 -19.86	48.17 1.78 -12.13	55.13 2.20 -12.85	57.05 2.31 -11.96	60.18 2.33 -14.62	60.12 2.38 -13.69	57.43 2.43 -9.21	56.75 2.27 -12.40	55.43 2.29 -11.57	55.12 2.21 -12.79	55.22 2.18 -12.61	55.97 2.29 -11.99	62.44 2.37 -16.92	63.73 2.89 -8.34	56.25 3.08 0.00	52.26 2.96 0.00	46.35 2.79 0.00	35.26 2.18 0.00
CH_MISC_IPPS 23765	44.34 0.89 -20.13	40.72 0.75 -19.76	35.29 0.68 -15.77	32.60 0.69 -12.72	32.61 0.71 -11.58	40.54 0.73 -20.53	44.87 0.87 -19.08	47.21 1.30 -11.65	54.08 1.60 -12.40	55.99 1.67 -11.54	59.06 1.73 -14.10	59.02 1.76 -13.21	56.46 1.79 -8.88	55.72 1.68 -11.96	54.43 1.70 -11.16	54.06 1.60 -12.34	54.13 1.58 -12.12	54.88 1.67 -11.52	61.18 1.77 -16.26	62.72 2.21 -8.01	55.51 2.34 0.00	51.57 2.27 0.00	45.69 2.13 0.00	34.80 1.72 0.00
CH_RES_BVR_FALLS 23983	21.38 -0.07 1.87	18.32 -0.06 1.83	17.32 -0.06 1.46	17.95 -0.06 1.18	19.19 -0.06 1.07	17.32 -0.06 1.90	23.15 0.00 1.77	33.08 -0.10 1.08	38.83 -0.12 1.13	41.60 -0.13 1.05	41.82 -0.13 1.28	42.72 -0.13 1.20	44.84 -0.14 0.81	40.86 -0.13 1.09	40.44 -0.12 1.01	38.88 -0.12 1.12	39.19 -0.12 1.12	40.49 -0.13 1.07	41.55 -0.09 1.51	51.65 -0.11 0.74	53.01 -0.16 0.00	49.05 -0.25 0.00	43.39 -0.17 0.00	32.95 -0.13 0.00
CH_RES_NIAGARA 23895	25.27 -0.91 -2.86	22.25 -0.77 -2.81	20.25 -0.83 -2.24	20.19 -0.81 -1.81	21.20 -0.77 -1.65	21.24 -0.96 -2.92	25.52 -2.44 -3.04	33.04 -3.08 -1.86	37.78 -4.29 -1.99	40.05 -4.58 -1.85	40.56 -4.93 -2.26	41.15 -5.02 -2.12	41.90 -5.31 -1.42	39.37 -4.63 -1.92	39.04 -4.32 -1.79	38.21 -3.89 -1.98	38.28 -4.08 -1.93	39.24 -4.29 -1.84	40.95 -4.79 -2.59	47.01 -6.77 -1.28	45.78 -7.39 0.00	43.53 -5.77 0.00	39.47 -4.09 0.00	30.24 -2.84 0.00
CH_RES_SYRACUSE 23985	24.70 -0.49 -1.87	21.62 -0.42 -1.83	19.89 -0.41 -1.46	19.95 -0.42 -1.18	20.94 -0.45 -1.07	20.76 -0.42 -1.90	26.12 -0.57 -1.77	34.62 -0.72 -1.08	40.43 -0.80 -1.15	43.08 -0.77 -1.07	43.81 -0.73 -1.31	44.49 -0.79 -1.23	45.84 -0.78 -0.83	42.43 -0.76 -1.11	41.82 -0.79 -1.04	40.51 -0.76 -1.15	40.78 -0.77 -1.12	41.97 -0.79 -1.07	43.84 -0.82 -1.51	52.29 -0.95 -0.74	52.16 -1.01 0.00	48.36 -0.94 0.00	42.51 -1.05 0.00	32.25 -0.83 0.00

CORNELL____ 23752	25.21 -1.75 -3.64	22.23 -1.56 -3.58	20.24 -1.45 -2.85	20.01 -1.48 -2.30	20.86 -1.56 -2.10	21.52 -1.48 -3.72	26.44 -1.97 -3.49	33.96 -2.43 -2.13	39.63 -2.73 -2.28	42.21 -2.69 -2.12	43.14 -2.68 -2.59	43.70 -2.78 -2.43	44.49 -2.93 -1.63	41.63 -2.65 -2.20	40.92 -2.70 -2.05	39.74 -2.65 -2.27	39.98 -2.67 -2.22	41.05 -2.75 -2.11	43.37 -2.76 -2.98	50.71 -3.26 -1.47	49.50 -3.67 0.00	45.80 -3.50 0.00	40.25 -3.31 0.00	30.40 -2.68 0.00
COXSACKIE____GT 23611	46.68 1.10 -22.26	42.99 0.93 -21.85	37.12 0.85 -17.43	34.11 0.86 -14.06	34.04 0.91 -12.81	42.87 0.89 -22.70	47.20 1.15 -21.13	48.68 1.51 -12.91	56.03 1.60 -14.35	57.94 1.80 -13.36	61.38 1.82 -16.33	61.20 1.85 -15.30	58.00 1.92 -10.29	57.70 1.77 -13.85	56.24 1.75 -12.92	56.05 1.64 -14.29	55.79 1.94 -13.42	56.49 2.04 -12.76	63.27 2.11 -18.01	64.01 2.63 -8.88	55.88 2.71 0.00	51.81 2.51 0.00	45.87 2.31 0.00	34.97 1.89 0.00
CRESCENT____HYD 24018	50.84 1.40 -26.12	47.06 1.21 -25.64	40.45 1.15 -20.46	36.86 1.17 -16.50	36.61 1.26 -15.03	47.12 1.20 -26.64	51.26 1.59 -24.75	51.61 2.23 -15.12	58.70 2.44 -16.18	60.45 2.61 -15.06	64.27 2.64 -18.40	63.98 2.69 -17.24	60.17 2.79 -11.59	60.26 2.57 -15.61	58.71 2.58 -14.56	58.71 2.49 -16.10	58.66 2.51 -15.72	59.21 2.58 -14.94	66.79 2.55 -21.09	66.00 3.10 -10.40	56.52 3.35 0.00	52.55 3.25 0.00	46.61 3.05 0.00	35.36 2.28 0.00
CRUCIBLE_METL_DRP 24180	24.70 -0.49 -1.87	21.62 -0.42 -1.83	19.89 -0.41 -1.46	19.95 -0.42 -1.18	20.94 -0.45 -1.07	20.76 -0.42 -1.90	26.12 -0.57 -1.77	34.62 -0.72 -1.08	40.43 -0.80 -1.15	43.08 -0.77 -1.07	43.81 -0.73 -1.31	44.49 -0.79 -1.23	45.84 -0.78 -0.83	42.43 -0.76 -1.11	41.82 -0.79 -1.04	40.51 -0.76 -1.15	40.78 -0.77 -1.12	41.97 -0.79 -1.07	43.84 -0.82 -1.51	52.29 -0.95 -0.74	52.16 -1.01 0.00	48.36 -0.94 0.00	42.51 -1.05 0.00	32.25 -0.83 0.00
CSC____481_PGEN 24222	45.36 2.15 -19.89	41.36 1.82 -19.33	35.89 1.66 -15.39	33.30 1.69 -12.42	33.40 1.77 -11.31	41.13 1.81 -20.04	45.61 1.94 -18.75	48.49 2.74 -11.49	55.32 3.09 -12.15	57.64 3.55 -11.31	61.03 3.98 -13.82	61.10 4.10 -12.95	58.35 3.85 -8.71	58.03 4.21 -11.74	56.72 4.16 -10.99	56.21 3.93 -12.16	56.14 3.80 -11.91	56.75 3.79 -11.27	62.89 3.84 -15.90	67.15 5.41 -9.24	60.26 5.58 -1.51	54.87 5.23 -0.34	49.01 4.66 -0.79	45.83 3.44 -9.31
DANSKAMMER____1 23586	44.34 0.89 -20.13	40.72 0.75 -19.76	35.29 0.68 -15.77	32.60 0.69 -12.72	32.61 0.71 -11.58	40.54 0.73 -20.53	44.87 0.87 -19.08	47.21 1.30 -11.65	54.08 1.60 -12.40	55.99 1.67 -11.54	59.06 1.73 -14.10	59.02 1.76 -13.21	56.46 1.79 -8.88	55.72 1.68 -11.96	54.43 1.70 -11.16	54.06 1.60 -12.34	54.13 1.58 -12.12	54.88 1.67 -11.52	61.18 1.77 -16.26	62.72 2.21 -8.01	55.51 2.34 0.00	51.57 2.27 0.00	45.69 2.13 0.00	34.80 1.72 0.00
DANSKAMMER____2 23589	44.34 0.89 -20.13	40.72 0.75 -19.76	35.29 0.68 -15.77	32.60 0.69 -12.72	32.61 0.71 -11.58	40.54 0.73 -20.53	44.87 0.87 -19.08	47.21 1.30 -11.65	54.08 1.60 -12.40	55.99 1.67 -11.54	59.06 1.73 -14.10	59.02 1.76 -13.21	56.46 1.79 -8.88	55.72 1.68 -11.96	54.43 1.70 -11.16	54.06 1.60 -12.34	54.13 1.58 -12.12	54.88 1.67 -11.52	61.18 1.77 -16.26	62.72 2.21 -8.01	55.51 2.34 0.00	51.57 2.27 0.00	45.69 2.13 0.00	34.80 1.72 0.00
DANSKAMMER____3 23590	44.24 0.79 -20.13	40.64 0.67 -19.76	35.21 0.60 -15.77	32.52 0.61 -12.72	32.53 0.63 -11.58	40.47 0.66 -20.53	44.77 0.77 -19.08	47.07 1.16 -11.65	53.92 1.44 -12.40	55.86 1.54 -11.54	58.89 1.56 -14.10	58.85 1.59 -13.21	56.27 1.60 -8.88	55.60 1.56 -11.96	54.27 1.54 -11.16	53.90 1.44 -12.34	54.01 1.46 -12.12	54.75 1.54 -11.52	61.01 1.60 -16.26	62.51 2.00 -8.01	55.35 2.18 0.00	51.42 2.12 0.00	45.56 2.00 0.00	34.67 1.59 0.00
DANSKAMMER____4 23591	44.24 0.79 -20.13	40.64 0.67 -19.76	35.21 0.60 -15.77	32.52 0.61 -12.72	32.53 0.63 -11.58	40.47 0.66 -20.53	44.77 0.77 -19.08	47.07 1.16 -11.65	53.92 1.44 -12.40	55.82 1.50 -11.54	58.89 1.56 -14.10	58.85 1.59 -13.21	56.27 1.60 -8.88	55.55 1.51 -11.96	54.23 1.50 -11.16	53.90 1.44 -12.34	53.97 1.42 -12.12	54.71 1.50 -11.52	61.01 1.60 -16.26	62.51 2.00 -8.01	55.30 2.13 0.00	51.37 2.07 0.00	45.52 1.96 0.00	34.67 1.59 0.00
DANSKAMMER____DIESEL 23592	44.34 0.89 -20.13	40.72 0.75 -19.76	35.29 0.68 -15.77	32.60 0.69 -12.72	32.61 0.71 -11.58	40.54 0.73 -20.53	44.87 0.87 -19.08	47.21 1.30 -11.65	54.08 1.60 -12.40	55.99 1.67 -11.54	59.06 1.73 -14.10	59.02 1.76 -13.21	56.46 1.79 -8.88	55.72 1.68 -11.96	54.43 1.70 -11.16	54.06 1.60 -12.34	54.13 1.58 -12.12	54.88 1.67 -11.52	61.18 1.77 -16.26	62.72 2.21 -8.01	55.51 2.34 0.00	51.57 2.27 0.00	45.69 2.13 0.00	34.80 1.72 0.00
DASHVILLE____HYD 23610	44.84 1.17 -20.35	41.18 0.99 -19.98	35.68 0.90 -15.94	32.97 0.92 -12.86	32.98 0.95 -11.71	40.99 0.96 -20.75	45.37 1.17 -19.28	47.72 1.68 -11.78	54.78 2.12 -12.58	56.71 2.22 -11.71	59.83 2.29 -14.31	59.79 2.33 -13.41	57.15 2.34 -9.02	56.45 2.23 -12.14	55.09 2.20 -11.32	54.77 2.13 -12.52	54.74 2.06 -12.25	55.50 2.17 -11.64	61.87 2.29 -16.43	63.44 2.84 -8.10	56.15 2.98 0.00	52.16 2.86 0.00	46.17 2.61 0.00	35.20 2.12 0.00
DOGLEVILLE____HYD 23807	22.87 0.37 0.82	19.70 0.30 0.81	18.49 0.30 0.65	18.98 0.31 0.52	20.15 0.30 0.47	18.73 0.29 0.84	24.51 0.37 0.78	34.33 0.55 0.48	40.33 0.76 0.51	43.17 0.86 0.47	43.56 0.91 0.58	44.44 0.93 0.54	46.34 0.92 0.37	42.39 0.80 0.49	41.90 0.79 0.46	40.33 0.72 0.51	40.70 0.77 0.50	42.05 0.83 0.47	43.43 0.95 0.67	53.33 1.16 0.33	54.39 1.22 0.00	50.38 1.08 0.00	44.61 1.05 0.00	33.71 0.63 0.00
DUNKIRK____1 23563	24.18 -2.61 -3.47	21.36 -2.26 -3.41	19.39 -2.17 -2.72	19.23 -2.15 -2.19	20.04 -2.28 -2.00	20.64 -2.18 -3.54	25.01 -3.49 -3.58	32.19 -4.25 -2.18	36.82 -5.57 -2.31	38.94 -5.99 -2.15	39.54 -6.31 -2.62	40.08 -6.43 -2.46	40.30 -7.14 -1.65	38.29 -6.02 -2.23	38.00 -5.65 -2.08	37.08 -5.34 -2.30	37.20 -5.50 -2.27	38.31 -5.54 -2.16	40.03 -6.17 -3.05	46.28 -7.72 -1.50	44.08 -9.09 0.00	41.36 -7.94 0.00	36.94 -6.62 0.00	28.42 -4.66 0.00
DUNKIRK____2 23564	24.18 -2.61 -3.47	21.36 -2.26 -3.41	19.39 -2.17 -2.72	19.23 -2.15 -2.19	20.04 -2.28 -2.00	20.64 -2.18 -3.54	25.01 -3.49 -3.58	32.19 -4.25 -2.18	36.82 -5.57 -2.31	38.94 -5.99 -2.15	39.54 -6.31 -2.62	40.08 -6.43 -2.46	40.30 -7.14 -1.65	38.29 -6.02 -2.23	38.00 -5.65 -2.08	37.08 -5.34 -2.30	37.20 -5.50 -2.27	38.31 -5.54 -2.16	40.03 -6.17 -3.05	46.28 -7.72 -1.50	44.08 -9.09 0.00	41.36 -7.94 0.00	36.94 -6.62 0.00	28.42 -4.66 0.00
DUNKIRK____3 23565	24.50 -2.33 -3.51	21.64 -2.02 -3.45	19.65 -1.94 -2.75	19.47 -1.94 -2.22	20.31 -2.03 -2.02	20.87 -1.99 -3.58	25.21 -3.29 -3.58	32.47 -3.97 -2.18	37.20 -5.21 -2.33	39.35 -5.60 -2.17	39.97 -5.92 -2.66	40.50 -6.04 -2.49	40.82 -6.64 -1.67	38.69 -5.64 -2.25	38.39 -5.28 -2.10	37.47 -4.97 -2.32	37.57 -5.13 -2.27	38.68 -5.17 -2.16	40.42 -5.78 -3.05	46.65 -7.35 -1.50	44.61 -8.56 0.00	41.90 -7.40 0.00	37.46 -6.10 0.00	28.78 -4.30 0.00
DUNKIRK____4 23566	24.50 -2.33 -3.51	21.64 -2.02 -3.45	19.65 -1.94 -2.75	19.47 -1.94 -2.22	20.31 -2.03 -2.02	20.87 -1.99 -3.58	25.21 -3.29 -3.58	32.47 -3.97 -2.18	37.20 -5.21 -2.33	39.35 -5.60 -2.17	39.97 -5.92 -2.66	40.50 -6.04 -2.49	40.82 -6.64 -1.67	38.69 -5.64 -2.25	38.39 -5.28 -2.10	37.47 -4.97 -2.32	37.57 -5.13 -2.27	38.68 -5.17 -2.16	40.42 -5.78 -3.05	46.65 -7.35 -1.50	44.61 -8.56 0.00	41.90 -7.40 0.00	37.46 -6.10 0.00	28.78 -4.30 0.00

EAST HAMPTON___GT 23717	46.10 2.89 -19.89	41.94 2.40 -19.33	36.42 2.19 -15.39	33.84 2.23 -12.42	33.95 2.32 -11.31	41.71 2.39 -20.04	46.41 2.74 -18.75	49.69 3.94 -11.49	57.04 4.81 -12.15	59.57 5.48 -11.31	63.06 6.01 -13.82	63.17 6.17 -12.95	60.50 6.00 -8.71	60.05 6.23 -11.74	58.71 6.15 -10.99	58.10 5.82 -12.16	58.00 5.66 -11.91	58.67 5.71 -11.27	64.96 5.91 -15.90	69.72 7.98 -9.24	62.82 8.14 -1.51	57.18 7.54 -0.34	50.88 6.53 -0.79	47.12 4.73 -9.31
EAST RIVER___6 23660	53.82 1.77 -28.73	42.48 1.50 -20.77	35.64 1.38 -15.42	33.04 1.40 -12.45	33.09 1.46 -11.31	40.78 1.45 -20.05	48.60 1.77 -21.91	51.73 2.71 -14.76	55.52 3.29 -12.15	57.52 3.42 -11.32	60.48 3.42 -13.83	60.52 3.52 -12.95	58.14 3.62 -8.73	57.93 3.45 -12.40	57.88 3.41 -12.90	57.95 3.33 -14.50	57.86 3.27 -14.16	57.88 3.42 -12.77	62.56 3.50 -15.91	64.65 4.31 -7.84	57.97 4.52 -0.28	55.60 4.34 -1.96	54.39 4.01 -6.82	51.70 3.04 -15.58
EAST RIVER___7 23524	53.82 1.77 -28.73	42.48 1.50 -20.77	35.64 1.38 -15.42	33.04 1.40 -12.45	33.09 1.46 -11.31	40.78 1.45 -20.05	48.60 1.77 -21.91	51.73 2.71 -14.76	55.52 3.29 -12.15	57.52 3.42 -11.32	60.48 3.42 -13.83	60.52 3.52 -12.95	58.14 3.62 -8.73	57.93 3.45 -12.40	57.88 3.41 -12.90	57.95 3.33 -14.50	57.86 3.27 -14.16	57.88 3.42 -12.77	62.56 3.50 -15.91	64.65 4.31 -7.84	57.97 4.52 -0.28	55.60 4.34 -1.96	54.39 4.01 -6.82	51.70 3.04 -15.58
EAST_HAMPTON___DIESEL 23722	46.10 2.89 -19.89	41.94 2.40 -19.33	36.42 2.19 -15.39	33.84 2.23 -12.42	33.95 2.32 -11.31	41.71 2.39 -20.04	46.41 2.74 -18.75	49.69 3.94 -11.49	57.04 4.81 -12.15	59.57 5.48 -11.31	63.06 6.01 -13.82	63.17 6.17 -12.95	60.50 6.00 -8.71	60.05 6.23 -11.74	58.71 6.15 -10.99	58.10 5.82 -12.16	58.00 5.66 -11.91	58.67 5.71 -11.27	64.96 5.91 -15.90	69.72 7.98 -9.24	62.82 8.14 -1.51	57.18 7.54 -0.34	50.88 6.53 -0.79	47.12 4.73 -9.31
ELEC_TRO_TEK 24086	45.10 1.89 -19.89	41.16 1.62 -19.33	35.72 1.49 -15.39	33.15 1.54 -12.42	33.24 1.61 -11.31	40.92 1.60 -20.04	45.64 1.97 -18.75	48.66 2.91 -11.49	54.97 2.73 -12.16	57.09 2.99 -11.32	60.35 3.29 -13.83	60.39 3.39 -12.95	57.84 3.34 -8.71	57.45 3.62 -11.75	56.18 3.62 -10.99	55.77 3.49 -12.16	55.82 3.48 -11.91	56.46 3.50 -11.27	62.43 3.37 -15.91	69.15 4.62 -12.03	62.50 4.79 -4.54	54.83 4.59 -0.94	49.71 4.14 -2.01	45.43 3.04 -9.31
E_CANADA_CAP_HY 24051	59.88 1.33 -35.23	55.85 1.05 -34.59	47.44 1.00 -27.60	42.47 1.02 -22.26	41.67 1.08 -20.27	56.23 1.02 -35.93	59.75 1.45 -33.38	56.88 2.23 -20.39	64.33 2.44 -21.81	65.70 2.61 -20.31	70.72 2.68 -24.81	70.07 2.78 -23.24	64.26 2.84 -15.63	65.78 2.65 -21.05	63.90 2.70 -19.63	64.44 2.61 -21.71	64.27 2.63 -21.21	64.52 2.67 -20.16	74.23 2.63 -28.45	69.83 3.31 -14.02	56.84 3.67 0.00	52.75 3.45 0.00	46.43 2.87 0.00	35.26 2.18 0.00
E_CANADA_MHWK_HY 24050	22.87 0.37 0.82	19.70 0.30 0.81	18.49 0.30 0.65	18.98 0.31 0.52	20.15 0.30 0.47	18.73 0.29 0.84	24.51 0.37 0.78	34.33 0.55 0.48	40.33 0.76 0.51	43.17 0.86 0.47	43.56 0.91 0.58	44.44 0.93 0.54	46.34 0.92 0.37	42.39 0.80 0.49	41.90 0.79 0.46	40.33 0.72 0.51	40.70 0.77 0.50	42.05 0.83 0.47	43.43 0.95 0.67	53.33 1.16 0.33	54.39 1.22 0.00	50.38 1.08 0.00	44.61 1.05 0.00	33.71 0.63 0.00
E_FISHKILL___LBMP 23776	44.60 1.28 -20.00	40.92 1.07 -19.64	35.51 1.00 -15.67	32.85 1.02 -12.64	32.89 1.06 -11.51	40.74 1.06 -20.40	45.14 1.27 -18.95	47.76 1.92 -11.58	54.74 2.32 -12.34	56.71 2.44 -11.49	59.73 2.46 -14.04	59.71 2.51 -13.15	57.15 2.52 -8.84	56.39 2.40 -11.91	55.09 2.41 -11.11	54.73 2.33 -12.28	54.77 2.30 -12.04	55.55 2.42 -11.44	61.80 2.50 -16.15	63.51 3.05 -7.96	56.41 3.24 0.00	52.46 3.16 0.00	46.48 2.92 0.00	35.33 2.25 0.00
FAR ROCKAWAY___4 23548	45.67 2.45 -19.90	41.62 2.08 -19.33	36.16 1.92 -15.40	33.57 1.96 -12.42	33.68 2.05 -11.31	41.37 2.04 -20.05	46.24 2.57 -18.75	49.55 3.80 -11.49	56.11 3.85 -12.18	58.18 4.06 -11.34	61.47 4.37 -13.87	61.58 4.54 -12.99	59.06 4.53 -8.74	58.65 4.80 -11.77	57.41 4.82 -11.02	57.01 4.73 -12.16	57.08 4.73 -11.92	57.75 4.79 -11.27	63.59 4.49 -15.95	92.55 6.04 -34.01	87.68 6.17 -28.34	60.75 5.87 -5.58	60.44 5.27 -11.61	46.33 3.94 -9.31
FENNER___WINDPWR 24204	23.11 -0.21 0.00	20.01 -0.20 0.00	18.69 -0.15 0.00	19.04 -0.15 0.00	20.14 -0.18 0.00	19.07 -0.21 0.00	24.67 -0.25 0.00	33.95 -0.31 0.00	39.80 -0.28 0.00	42.57 -0.21 0.00	43.06 -0.17 0.00	43.87 -0.18 0.00	45.61 -0.18 0.00	41.87 -0.21 0.00	41.32 -0.25 0.00	39.84 -0.28 0.00	40.19 -0.24 0.00	41.44 -0.25 0.00	42.98 -0.17 0.00	52.34 -0.16 0.00	52.90 -0.27 0.00	49.00 -0.30 0.00	43.21 -0.35 0.00	32.78 -0.30 0.00
FIBERTEK___ENERGY 23856	24.70 -0.49 -1.87	21.62 -0.42 -1.83	19.89 -0.41 -1.46	19.95 -0.42 -1.18	20.94 -0.45 -1.07	20.76 -0.42 -1.90	26.12 -0.57 -1.77	34.62 -0.72 -1.08	40.43 -0.80 -1.15	43.08 -0.77 -1.07	43.81 -0.73 -1.31	44.49 -0.79 -1.23	45.84 -0.78 -0.83	42.43 -0.76 -1.11	41.82 -0.79 -1.04	40.51 -0.76 -1.15	40.78 -0.77 -1.12	41.97 -0.79 -1.07	43.84 -0.82 -1.51	52.29 -0.95 -0.74	52.16 -1.01 0.00	48.36 -0.94 0.00	42.51 -1.05 0.00	32.25 -0.83 0.00
FITZPATRICK___ 23598	23.74 -0.79 -1.21	20.71 -0.69 -1.19	19.13 -0.66 -0.95	19.31 -0.65 -0.77	20.33 -0.69 -0.70	19.85 -0.67 -1.24	25.17 -0.90 -1.15	33.76 -1.20 -0.70	39.43 -1.40 -0.75	42.03 -1.45 -0.70	42.61 -1.47 -0.85	43.35 -1.50 -0.80	44.77 -1.56 -0.54	41.37 -1.43 -0.72	40.79 -1.46 -0.68	39.51 -1.36 -0.75	39.79 -1.37 -0.73	40.93 -1.46 -0.70	42.62 -1.51 -0.98	51.14 -1.84 -0.48	51.31 -1.86 0.00	47.62 -1.68 0.00	41.95 -1.61 0.00	31.86 -1.22 0.00
FORT ORANGE___ 23900	49.77 1.28 -25.17	46.02 1.11 -24.70	39.59 1.04 -19.71	36.15 1.06 -15.90	35.92 1.12 -14.48	46.02 1.08 -25.66	50.21 1.40 -23.89	50.53 1.68 -14.59	57.63 1.96 -15.59	59.39 2.10 -14.51	63.04 2.08 -17.73	62.82 2.16 -16.61	59.16 2.20 -11.17	59.18 2.06 -15.04	57.64 2.04 -14.03	57.60 1.97 -15.51	57.58 1.98 -15.17	58.15 2.04 -14.42	65.58 2.07 -20.36	65.05 2.52 -10.03	55.88 2.71 0.00	51.91 2.61 0.00	46.35 2.79 0.00	35.16 2.08 0.00
FORT_DRUM_COGEN 23780	22.29 -1.03 0.00	19.26 -0.95 0.00	18.09 -0.75 0.00	18.38 -0.81 0.00	19.45 -0.87 0.00	18.39 -0.89 0.00	23.90 -1.02 0.00	32.65 -1.61 0.00	38.36 -1.72 0.00	41.03 -1.75 0.00	41.54 -1.69 0.00	42.33 -1.72 0.00	44.00 -1.79 0.00	40.35 -1.73 0.00	39.82 -1.75 0.00	38.35 -1.77 0.00	38.77 -1.66 0.00	39.98 -1.71 0.00	41.64 -1.51 0.00	50.71 -1.79 0.00	51.04 -2.13 0.00	47.18 -2.12 0.00	41.64 -1.92 0.00	31.56 -1.52 0.00
FPL_FAR_ROCK_GT1 24212	45.67 2.45 -19.90	41.62 2.08 -19.33	36.16 1.92 -15.40	33.57 1.96 -12.42	33.68 2.05 -11.31	41.37 2.04 -20.05	46.24 2.57 -18.75	49.55 3.80 -11.49	56.11 3.85 -12.18	58.18 4.06 -11.34	61.47 4.37 -13.87	61.58 4.54 -12.99	59.06 4.53 -8.74	58.65 4.80 -11.77	57.41 4.82 -11.02	57.01 4.73 -12.16	57.08 4.73 -11.92	57.75 4.79 -11.27	63.59 4.49 -15.95	92.55 6.04 -34.01	87.68 6.17 -28.34	60.75 5.87 -5.58	60.44 5.27 -11.61	46.33 3.94 -9.31
FPL_FAR_ROCK_GT2 23815	45.67 2.45 -19.90	41.62 2.08 -19.33	36.16 1.92 -15.40	33.57 1.96 -12.42	33.68 2.05 -11.31	41.37 2.04 -20.05	46.24 2.57 -18.75	49.55 3.80 -11.49	56.11 3.85 -12.18	58.18 4.06 -11.34	61.47 4.37 -13.87	61.58 4.54 -12.99	59.06 4.53 -8.74	58.65 4.80 -11.77	57.41 4.82 -11.02	57.01 4.73 -12.16	57.08 4.73 -11.92	57.75 4.79 -11.27	63.59 4.49 -15.95	92.55 6.04 -34.01	87.68 6.17 -28.34	60.75 5.87 -5.58	60.44 5.27 -11.61	46.33 3.94 -9.31



FRANKLIN_FALL_HYD 24054	21.95 -0.02 1.35	18.85 -0.04 1.32	17.77 -0.02 1.05	18.32 -0.02 0.85	19.53 -0.02 0.77	17.93 0.02 1.37	24.04 0.35 1.23	33.41 -0.10 0.75	39.16 -0.12 0.80	41.86 -0.17 0.75	42.14 -0.17 0.92	43.01 -0.18 0.86	45.07 -0.14 0.58	41.13 -0.17 0.78	40.64 -0.21 0.72	39.12 -0.20 0.80	39.53 -0.12 0.78	40.78 -0.17 0.74	42.14 0.04 1.05	52.03 0.05 0.52	52.69 -0.48 0.00	48.56 -0.74 0.00	43.17 -0.39 0.00	32.85 -0.23 0.00
FULTON COGEN____ 23766	24.29 -0.51 -1.48	21.20 -0.46 -1.45	19.55 -0.45 -1.16	19.66 -0.46 -0.93	20.70 -0.47 -0.85	20.32 -0.46 -1.50	25.70 -0.62 -1.40	34.36 -0.75 -0.85	40.15 -0.84 -0.91	42.77 -0.86 -0.85	43.45 -0.82 -1.04	44.18 -0.84 -0.97	45.57 -0.87 -0.65	42.12 -0.84 -0.88	41.56 -0.83 -0.82	40.23 -0.80 -0.91	40.51 -0.81 -0.89	41.65 -0.88 -0.84	43.48 -0.86 -1.19	52.04 -1.05 -0.59	52.11 -1.06 0.00	48.31 -0.99 0.00	42.47 -1.09 0.00	32.22 -0.86 0.00
G.F.CEMENT____DRP 24184	52.23 1.75 -27.16	48.37 1.50 -26.66	41.54 1.43 -21.27	37.81 1.46 -17.16	37.62 1.67 -15.63	48.54 1.56 -27.70	52.87 2.17 -25.78	53.09 3.08 -15.75	59.82 2.89 -16.85	61.59 3.12 -15.69	65.60 3.20 -19.17	65.26 3.26 -17.95	61.21 3.34 -12.08	61.41 3.07 -16.26	59.81 3.08 -15.16	59.86 2.97 -16.77	59.84 3.03 -16.38	60.39 3.13 -15.57	68.62 3.50 -21.97	67.58 4.25 -10.83	57.80 4.63 0.00	54.13 4.83 0.00	48.00 4.44 0.00	36.45 3.37 0.00
GARDENVILLE____LBMP 24039	25.09 -1.40 -3.17	22.11 -1.21 -3.11	20.10 -1.22 -2.48	19.98 -1.21 -2.00	20.92 -1.22 -1.82	21.20 -1.31 -3.23	25.54 -2.67 -3.29	33.05 -3.22 -2.01	37.90 -4.33 -2.15	40.12 -4.66 -2.00	40.70 -4.97 -2.44	41.27 -5.07 -2.29	41.88 -5.45 -1.54	39.48 -4.67 -2.07	39.13 -4.37 -1.93	38.25 -4.01 -2.14	38.32 -4.20 -2.09	39.34 -4.34 -1.99	41.12 -4.83 -2.80	47.32 -6.56 -1.38	45.73 -7.44 0.00	43.24 -6.06 0.00	38.94 -4.62 0.00	29.81 -3.27 0.00
GENERAL____MILLS 23808	25.14 -1.35 -3.17	22.15 -1.17 -3.11	20.13 -1.19 -2.48	20.02 -1.17 -2.00	20.96 -1.18 -1.82	21.24 -1.27 -3.23	25.59 -2.62 -3.29	33.12 -3.15 -2.01	37.98 -4.25 -2.15	40.20 -4.58 -2.00	40.78 -4.89 -2.44	41.36 -4.98 -2.29	41.93 -5.40 -1.54	39.56 -4.59 -2.07	39.22 -4.28 -1.93	38.33 -3.93 -2.14	38.40 -4.12 -2.09	39.43 -4.25 -1.99	41.20 -4.75 -2.80	47.42 -6.46 -1.38	45.83 -7.34 0.00	43.33 -5.97 0.00	39.03 -4.53 0.00	29.87 -3.21 0.00
GE_PLASTICS____DRP 24183	49.42 0.72 -25.38	45.78 0.65 -24.92	39.32 0.60 -19.88	35.84 0.61 -16.04	35.57 0.65 -14.60	45.80 0.64 -25.88	49.74 0.77 -24.05	50.01 1.06 -14.69	57.16 1.28 -15.80	58.82 1.33 -14.71	62.55 1.34 -17.98	62.26 1.37 -16.84	58.54 1.42 -11.33	58.63 1.30 -15.25	57.12 1.33 -14.22	57.13 1.28 -15.73	57.00 1.29 -15.28	57.54 1.33 -14.52	64.94 1.29 -20.50	64.23 1.63 -10.10	54.82 1.65 0.00	50.88 1.58 0.00	45.08 1.52 0.00	34.24 1.16 0.00
GILBOA____1 23756	43.09 0.72 -19.05	39.60 0.69 -18.70	34.40 0.64 -14.92	31.87 0.65 -12.03	31.97 0.69 -10.96	39.37 0.67 -19.42	43.76 0.75 -18.09	46.30 0.99 -11.05	53.06 1.20 -11.78	55.03 1.28 -10.97	57.88 1.25 -13.40	57.88 1.28 -12.55	55.51 1.28 -8.44	54.70 1.26 -11.36	53.42 1.25 -10.60	53.04 1.20 -11.72	53.13 1.21 -11.49	53.86 1.25 -10.92	59.74 1.17 -15.42	61.57 1.47 -7.60	54.77 1.60 0.00	50.88 1.58 0.00	45.04 1.48 0.00	34.20 1.12 0.00
GILBOA____2 23757	43.21 0.84 -19.05	39.70 0.79 -18.70	34.48 0.72 -14.92	31.97 0.75 -12.03	32.05 0.77 -10.96	39.45 0.75 -19.42	43.86 0.85 -18.09	46.30 0.99 -11.05	53.06 1.20 -11.78	55.03 1.28 -10.97	57.88 1.25 -13.40	57.88 1.28 -12.55	55.51 1.28 -8.44	54.70 1.26 -11.36	53.42 1.25 -10.60	53.04 1.20 -11.72	53.13 1.21 -11.49	53.86 1.25 -10.92	59.74 1.17 -15.42	61.57 1.47 -7.60	54.77 1.60 0.00	50.88 1.58 0.00	45.04 1.48 0.00	34.20 1.12 0.00
GILBOA____3 23758	43.09 0.72 -19.05	39.70 0.79 -18.70	34.48 0.72 -14.92	31.97 0.75 -12.03	32.05 0.77 -10.96	39.45 0.75 -19.42	43.76 0.75 -18.09	46.30 0.99 -11.05	53.06 1.20 -11.78	55.03 1.28 -10.97	57.88 1.25 -13.40	57.88 1.28 -12.55	55.51 1.28 -8.44	54.70 1.26 -11.36	53.42 1.25 -10.60	53.04 1.20 -11.72	53.13 1.21 -11.49	53.86 1.25 -10.92	59.56 0.99 -15.42	61.36 1.26 -7.60	54.77 1.60 0.00	50.88 1.58 0.00	45.04 1.48 0.00	34.20 1.12 0.00
GILBOA____4 23759	43.09 0.72 -19.05	39.60 0.69 -18.70	34.40 0.64 -14.92	31.87 0.65 -12.03	31.97 0.69 -10.96	39.37 0.67 -19.42	43.76 0.75 -18.09	46.30 0.99 -11.05	53.06 1.20 -11.78	55.03 1.28 -10.97	57.88 1.25 -13.40	57.88 1.28 -12.55	55.51 1.28 -8.44	54.70 1.26 -11.36	53.42 1.25 -10.60	53.04 1.20 -11.72	53.13 1.21 -11.49	53.86 1.25 -10.92	59.74 1.17 -15.42	61.57 1.47 -7.60	54.77 1.60 0.00	50.88 1.58 0.00	45.04 1.48 0.00	34.20 1.12 0.00
GILBOA____ 23599	43.09 0.72 -19.05	39.60 0.69 -18.70	34.40 0.64 -14.92	31.87 0.65 -12.03	31.97 0.69 -10.96	39.37 0.67 -19.42	43.76 0.75 -18.09	46.30 0.99 -11.05	53.06 1.20 -11.78	55.03 1.28 -10.97	57.88 1.25 -13.40	57.88 1.28 -12.55	55.51 1.28 -8.44	54.70 1.26 -11.36	53.42 1.25 -10.60	53.04 1.20 -11.72	53.13 1.21 -11.49	53.86 1.25 -10.92	59.74 1.17 -15.42	61.57 1.47 -7.60	54.77 1.60 0.00	50.88 1.58 0.00	45.04 1.48 0.00	34.20 1.12 0.00
GINNA____ 23603	24.67 -0.91 -2.26	21.63 -0.79 -2.21	19.82 -0.79 -1.77	19.81 -0.81 -1.43	20.81 -0.81 -1.30	20.71 -0.87 -2.30	25.84 -1.22 -2.14	34.03 -1.54 -1.31	39.64 -1.84 -1.40	42.24 -1.84 -1.30	42.92 -1.90 -1.59	43.60 -1.94 -1.49	45.28 -1.51 -1.00	41.54 -1.89 -1.35	40.96 -1.87 -1.26	39.74 -1.77 -1.39	39.97 -1.82 -1.36	41.02 -1.96 -1.29	42.99 -1.98 -1.82	50.88 -2.52 -0.90	50.56 -2.61 0.00	47.03 -2.27 0.00	40.86 -2.70 0.00	31.00 -2.08 0.00
GLEN PARK____ 23778	22.88 -0.96 -0.52	19.85 -0.87 -0.51	18.57 -0.68 -0.41	18.79 -0.73 -0.33	19.83 -0.79 -0.30	18.98 -0.83 -0.53	24.46 -0.95 -0.49	33.12 -1.44 -0.30	38.88 -1.52 -0.32	41.58 -1.50 -0.30	42.13 -1.47 -0.37	42.89 -1.50 -0.34	44.46 -1.56 -0.23	40.92 -1.47 -0.31	40.32 -1.54 -0.29	38.88 -1.56 -0.32	39.28 -1.46 -0.31	40.49 -1.50 -0.30	42.28 -1.29 -0.42	51.19 -1.52 -0.21	51.31 -1.86 0.00	47.38 -1.92 0.00	41.82 -1.74 0.00	31.69 -1.39 0.00
GLENWOOD_IC_1_G5 23712	44.98 1.77 -19.89	41.04 1.50 -19.33	35.61 1.38 -15.39	33.01 1.40 -12.42	33.09 1.46 -11.31	40.73 1.41 -20.04	45.41 1.74 -18.75	48.35 2.60 -11.49	54.89 2.65 -12.16	56.92 2.82 -11.32	60.04 2.98 -13.83	60.09 3.08 -12.96	57.57 3.07 -8.71	57.03 3.20 -11.75	55.76 3.20 -10.99	55.37 3.09 -12.16	55.37 3.03 -11.91	56.04 3.08 -11.27	62.12 3.06 -15.91	69.40 4.04 -12.86	62.80 4.20 -5.43	54.50 4.09 -1.11	49.85 3.92 -2.37	45.43 3.04 -9.31
GLENWOOD_IC_2_G1 23688	44.89 1.68 -19.89	40.95 1.41 -19.33	35.53 1.30 -15.39	32.95 1.34 -12.42	33.03 1.40 -11.31	40.71 1.39 -20.04	45.36 1.69 -18.75	48.29 2.54 -11.49	55.00 2.77 -12.15	57.05 2.95 -11.32	60.13 3.07 -13.83	60.17 3.17 -12.95	57.66 3.16 -8.71	57.02 3.20 -11.74	55.76 3.20 -10.99	55.37 3.09 -12.16	55.41 3.07 -11.91	56.09 3.13 -11.27	62.21 3.15 -15.91	66.70 4.10 -10.10	59.86 4.25 -2.44	53.92 4.09 -0.53	48.47 3.75 -1.16	45.23 2.84 -9.31
GLENWOOD_IC_3_G1 23689	44.89 1.68 -19.89	40.95 1.41 -19.33	35.53 1.30 -15.39	32.95 1.34 -12.42	33.03 1.40 -11.31	40.71 1.39 -20.04	45.36 1.69 -18.75	48.29 2.54 -11.49	55.00 2.77 -12.15	57.05 2.95 -11.32	60.13 3.07 -13.83	60.17 3.17 -12.95	57.66 3.16 -8.71	57.02 3.20 -11.74	55.76 3.20 -10.99	55.37 3.09 -12.16	55.41 3.07 -11.91	56.09 3.13 -11.27	62.21 3.15 -15.91	66.70 4.10 -10.10	59.86 4.25 -2.44	53.92 4.09 -0.53	48.47 3.75 -1.16	45.23 2.84 -9.31

GLENWOOD___4 23550	44.98 1.77 -19.89	41.04 1.50 -19.33	35.61 1.38 -15.39	33.01 1.40 -12.42	33.09 1.46 -11.31	40.73 1.41 -20.04	45.41 1.74 -18.75	48.35 2.60 -11.49	54.89 2.65 -12.16	56.92 2.82 -11.32	60.04 2.98 -13.83	60.09 3.08 -12.96	57.57 3.07 -8.71	57.03 3.20 -11.75	55.72 3.16 -10.99	55.37 3.09 -12.16	55.37 3.03 -11.91	56.04 3.08 -11.27	62.12 3.06 -15.91	69.36 4.04 -12.82	62.76 4.20 -5.39	54.49 4.09 -1.10	49.83 3.92 -2.35	45.43 3.04 -9.31
GLENWOOD___5 23614	44.98 1.77 -19.89	41.04 1.50 -19.33	35.61 1.38 -15.39	33.01 1.40 -12.42	33.09 1.46 -11.31	40.73 1.41 -20.04	45.41 1.74 -18.75	48.35 2.60 -11.49	54.89 2.65 -12.16	56.92 2.82 -11.32	60.04 2.98 -13.83	60.09 3.08 -12.96	57.57 3.07 -8.71	57.03 3.20 -11.75	55.72 3.16 -10.99	55.37 3.09 -12.16	55.37 3.03 -11.91	56.04 3.08 -11.27	62.12 3.06 -15.91	69.36 4.04 -12.82	62.76 4.20 -5.39	54.49 4.09 -1.10	49.83 3.92 -2.35	45.43 3.04 -9.31
GLOBAL GREEN_PORT_GT1 23814	46.10 2.89 -19.89	41.94 2.40 -19.33	36.42 2.19 -15.39	33.84 2.23 -12.42	33.95 2.32 -11.31	41.71 2.39 -20.04	46.41 2.74 -18.75	49.69 3.94 -11.49	57.04 4.81 -12.15	59.57 5.48 -11.31	63.06 6.01 -13.82	63.17 6.17 -12.95	60.50 6.00 -8.71	60.05 6.23 -11.74	58.71 6.15 -10.99	58.10 5.82 -12.16	58.00 5.66 -11.91	58.67 5.71 -11.27	64.96 5.91 -15.90	69.72 7.98 -9.24	62.82 8.14 -1.51	57.18 7.54 -0.34	50.88 6.53 -0.79	47.12 4.73 -9.31
GOUDEY___7 23579	28.37 -1.07 -6.12	25.33 -0.89 -6.01	22.80 -0.83 -4.79	22.25 -0.81 -3.87	22.95 -0.89 -3.52	24.69 -0.83 -6.24	29.58 -1.22 -5.88	36.55 -1.30 -3.59	42.36 -1.56 -3.84	44.68 -1.67 -3.57	45.86 -1.73 -4.36	46.38 -1.76 -4.09	46.53 -2.01 -2.75	44.10 -1.68 -3.70	43.44 -1.58 -3.45	42.42 -1.52 -3.82	42.58 -1.58 -3.73	43.74 -1.50 -3.55	46.43 -1.73 -5.01	53.03 -1.94 -2.47	50.67 -2.50 0.00	47.03 -2.27 0.00	41.51 -2.05 0.00	31.49 -1.59 0.00
GOUDEY___8 23580	28.32 -1.12 -6.12	25.27 -0.95 -6.01	22.73 -0.90 -4.79	22.16 -0.90 -3.87	22.86 -0.98 -3.52	24.63 -0.89 -6.24	29.50 -1.30 -5.88	36.45 -1.40 -3.59	42.24 -1.68 -3.84	44.60 -1.75 -3.57	45.77 -1.82 -4.36	46.25 -1.89 -4.09	46.39 -2.15 -2.75	44.01 -1.77 -3.70	43.36 -1.66 -3.45	42.34 -1.60 -3.82	42.50 -1.66 -3.73	43.61 -1.63 -3.55	46.30 -1.86 -5.01	52.87 -2.10 -2.47	50.56 -2.61 0.00	46.93 -2.37 0.00	41.43 -2.13 0.00	31.39 -1.69 0.00
GOWANUS_GT_1_GRP 23732	54.99 1.66 -30.01	42.58 1.39 -20.98	35.53 1.26 -15.43	32.93 1.29 -12.45	32.97 1.34 -11.31	40.66 1.33 -20.05	48.93 1.64 -22.37	52.03 2.54 -15.23	55.57 3.33 -12.16	57.61 3.51 -11.32	60.61 3.55 -13.83	60.61 3.61 -12.95	58.82 3.71 -9.32	58.66 3.32 -13.26	58.61 3.33 -13.71	58.65 3.21 -15.32	58.56 3.15 -14.98	58.61 3.29 -13.63	65.62 3.58 -18.89	67.57 4.41 -10.66	65.89 4.31 -8.31	56.64 4.19 -3.15	56.59 3.83 -9.20	53.76 2.91 -17.77
GOWANUS_GT_2_GRP 23617	54.99 1.66 -30.01	42.58 1.39 -20.98	35.53 1.26 -15.43	32.93 1.29 -12.45	32.97 1.34 -11.31	40.66 1.33 -20.05	48.93 1.64 -22.37	52.03 2.54 -15.23	55.57 3.33 -12.16	57.61 3.51 -11.32	60.61 3.55 -13.83	60.61 3.61 -12.95	58.82 3.71 -9.32	58.66 3.32 -13.26	58.61 3.33 -13.71	58.65 3.21 -15.32	58.56 3.15 -14.98	58.61 3.29 -13.63	65.62 3.58 -18.89	67.57 4.41 -10.66	65.89 4.41 -8.31	56.64 4.19 -3.15	56.59 3.83 -9.20	53.76 2.91 -17.77
GOWANUS_GT_3_GRP 23618	54.99 1.66 -30.01	42.58 1.39 -20.98	35.53 1.26 -15.43	32.93 1.29 -12.45	32.97 1.34 -11.31	40.66 1.33 -20.05	48.93 1.64 -22.37	52.03 2.54 -15.23	55.57 3.33 -12.16	57.61 3.51 -11.32	60.61 3.55 -13.83	60.61 3.61 -12.95	58.82 3.71 -9.32	58.66 3.32 -13.26	58.61 3.33 -13.71	58.65 3.21 -15.32	58.56 3.15 -14.98	58.61 3.29 -13.63	65.62 3.58 -18.89	67.57 4.41 -10.66	65.89 4.41 -8.31	56.64 4.19 -3.15	56.59 3.83 -9.20	53.76 2.91 -17.77
GOWANUS_GT_4_GRP 23751	54.99 1.66 -30.01	42.58 1.39 -20.98	35.53 1.26 -15.43	32.93 1.29 -12.45	32.97 1.34 -11.31	40.66 1.33 -20.05	48.93 1.64 -22.37	52.03 2.54 -15.23	55.57 3.33 -12.16	57.61 3.51 -11.32	60.61 3.55 -13.83	60.61 3.61 -12.95	58.82 3.71 -9.32	58.66 3.32 -13.26	58.61 3.33 -13.71	58.65 3.21 -15.32	58.56 3.15 -14.98	58.61 3.29 -13.63	65.62 3.58 -18.89	67.57 4.41 -10.66	65.89 4.41 -8.31	56.64 4.19 -3.15	56.59 3.83 -9.20	53.76 2.91 -17.77
GOWANUS_GT1_1 24077	54.99 1.66 -30.01	42.58 1.39 -20.98	35.53 1.26 -15.43	32.93 1.29 -12.45	32.97 1.34 -11.31	40.66 1.33 -20.05	48.93 1.64 -22.37	52.03 2.54 -15.23	55.57 3.33 -12.16	57.61 3.51 -11.32	60.61 3.55 -13.83	60.61 3.61 -12.95	58.82 3.71 -9.32	58.66 3.32 -13.26	58.61 3.33 -13.71	58.65 3.21 -15.32	58.56 3.15 -14.98	58.61 3.29 -13.63	65.62 3.58 -18.89	67.57 4.41 -10.66	65.89 4.41 -8.31	56.64 4.19 -3.15	56.59 3.83 -9.20	53.76 2.91 -17.77
GOWANUS_GT1_2 24078	54.99 1.66 -30.01	42.58 1.39 -20.98	35.53 1.26 -15.43	32.93 1.29 -12.45	32.97 1.34 -11.31	40.66 1.33 -20.05	48.93 1.64 -22.37	52.03 2.54 -15.23	55.57 3.33 -12.16	57.61 3.51 -11.32	60.61 3.55 -13.83	60.61 3.61 -12.95	58.82 3.71 -9.32	58.66 3.32 -13.26	58.61 3.33 -13.71	58.65 3.21 -15.32	58.56 3.15 -14.98	58.61 3.29 -13.63	65.62 3.58 -18.89	67.57 4.41 -10.66	65.89 4.41 -8.31	56.64 4.19 -3.15	56.59 3.83 -9.20	53.76 2.91 -17.77
GOWANUS_GT1_3 24079	54.99 1.66 -30.01	42.58 1.39 -20.98	35.53 1.26 -15.43	32.93 1.29 -12.45	32.97 1.34 -11.31	40.66 1.33 -20.05	48.93 1.64 -22.37	52.03 2.54 -15.23	55.57 3.33 -12.16	57.61 3.51 -11.32	60.61 3.55 -13.83	60.61 3.61 -12.95	58.82 3.71 -9.32	58.66 3.32 -13.26	58.61 3.33 -13.71	58.65 3.21 -15.32	58.56 3.15 -14.98	58.61 3.29 -13.63	65.62 3.58 -18.89	67.57 4.41 -10.66	65.89 4.41 -8.31	56.64 4.19 -3.15	56.59 3.83 -9.20	53.76 2.91 -17.77
GOWANUS_GT1_4 24080	54.99 1.66 -30.01	42.58 1.39 -20.98	35.53 1.26 -15.43	32.93 1.29 -12.45	32.97 1.34 -11.31	40.66 1.33 -20.05	48.93 1.64 -22.37	52.03 2.54 -15.23	55.57 3.33 -12.16	57.61 3.51 -11.32	60.61 3.55 -13.83	60.61 3.61 -12.95	58.82 3.71 -9.32	58.66 3.32 -13.26	58.61 3.33 -13.71	58.65 3.21 -15.32	58.56 3.15 -14.98	58.61 3.29 -13.63	65.62 3.58 -18.89	67.57 4.41 -10.66	65.89 4.41 -8.31	56.64 4.19 -3.15	56.59 3.83 -9.20	53.76 2.91 -17.77
GOWANUS_GT1_5 24084	54.99 1.66 -30.01	42.58 1.39 -20.98	35.53 1.26 -15.43	32.93 1.29 -12.45	32.97 1.34 -11.31	40.66 1.33 -20.05	48.93 1.64 -22.37	52.03 2.54 -15.23	55.57 3.33 -12.16	57.61 3.51 -11.32	60.61 3.55 -13.83	60.61 3.61 -12.95	58.82 3.71 -9.32	58.66 3.32 -13.26	58.61 3.33 -13.71	58.65 3.21 -15.32	58.56 3.15 -14.98	58.61 3.29 -13.63	65.62 3.58 -18.89	67.57 4.41 -10.66	65.89 4.41 -8.31	56.64 4.19 -3.15	56.59 3.83 -9.20	53.76 2.91 -17.77
GOWANUS_GT1_6 24111	54.99 1.66 -30.01	42.58 1.39 -20.98	35.53 1.26 -15.43	32.93 1.29 -12.45	32.97 1.34 -11.31	40.66 1.33 -20.05	48.93 1.64 -22.37	52.03 2.54 -15.23	55.57 3.33 -12.16	57.61 3.51 -11.32	60.61 3.55 -13.83	60.61 3.61 -12.95	58.82 3.71 -9.32	58.66 3.32 -13.26	58.61 3.33 -13.71	58.65 3.21 -15.32	58.56 3.15 -14.98	58.61 3.29 -13.63	65.62 3.58 -18.89	67.57 4.41 -10.66	65.89 4.41 -8.31	56.64 4.19 -3.15	56.59 3.83 -9.20	53.76 2.91 -17.77
GOWANUS_GT1_7 24112	54.99 1.66 -30.01	42.58 1.39 -20.98	35.53 1.26 -15.43	32.93 1.29 -12.45	32.97 1.34 -11.31	40.66 1.33 -20.05	48.93 1.64 -22.37	52.03 2.54 -15.23	55.57 3.33 -12.16	57.61 3.51 -11.32	60.61 3.55 -13.83	60.61 3.61 -12.95	58.82 3.71 -9.32	58.66 3.32 -13.26	58.61 3.33 -13.71	58.65 3.21 -15.32	58.56 3.15 -14.98	58.61 3.29 -13.63	65.62 3.58 -18.89	67.57 4.41 -10.66	65.89 4.41 -8.31	56.64 4.19 -3.15	56.59 3.83 -9.20	53.76 2.91 -17.77

GOWANUS_GT1_8 24113	54.99 1.66 -30.01	42.58 1.39 -20.98	35.53 1.26 -15.43	32.93 1.29 -12.45	32.97 1.34 -11.31	40.66 1.33 -20.05	48.93 1.64 -22.37	52.03 2.54 -15.23	55.57 3.33 -12.16	57.61 3.51 -11.32	60.61 3.55 -13.83	60.61 3.61 -12.95	58.82 3.71 -9.32	58.66 3.32 -13.26	58.61 3.33 -13.71	58.65 3.21 -15.32	58.56 3.15 -14.98	58.61 3.29 -13.63	65.62 3.58 -18.89	67.57 4.41 -10.66	65.89 4.41 -8.31	56.64 4.19 -3.15	56.59 3.83 -9.20	53.76 2.91 -17.77
GOWANUS_GT2_1 24114	54.99 1.66 -30.01	42.58 1.39 -20.98	35.53 1.26 -15.43	32.93 1.29 -12.45	32.97 1.34 -11.31	40.66 1.33 -20.05	48.93 1.64 -22.37	52.03 2.54 -15.23	55.57 3.33 -12.16	57.61 3.51 -11.32	60.61 3.55 -13.83	60.61 3.61 -12.95	58.82 3.71 -9.32	58.66 3.32 -13.26	58.61 3.33 -13.71	58.65 3.21 -15.32	58.56 3.15 -14.98	58.61 3.29 -13.63	65.62 3.58 -18.89	67.57 4.41 -10.66	65.89 4.41 -8.31	56.64 4.19 -3.15	56.59 3.83 -9.20	53.76 2.91 -17.77
GOWANUS_GT2_2 24115	54.99 1.66 -30.01	42.58 1.39 -20.98	35.53 1.26 -15.43	32.93 1.29 -12.45	32.97 1.34 -11.31	40.66 1.33 -20.05	48.93 1.64 -22.37	52.03 2.54 -15.23	55.57 3.33 -12.16	57.61 3.51 -11.32	60.61 3.55 -13.83	60.61 3.61 -12.95	58.82 3.71 -9.32	58.66 3.32 -13.26	58.61 3.33 -13.71	58.65 3.21 -15.32	58.56 3.15 -14.98	58.61 3.29 -13.63	65.62 3.58 -18.89	67.57 4.41 -10.66	65.89 4.41 -8.31	56.64 4.19 -3.15	56.59 3.83 -9.20	53.76 2.91 -17.77
GOWANUS_GT2_3 24116	54.99 1.66 -30.01	42.58 1.39 -20.98	35.53 1.26 -15.43	32.93 1.29 -12.45	32.97 1.34 -11.31	40.66 1.33 -20.05	48.93 1.64 -22.37	52.03 2.54 -15.23	55.57 3.33 -12.16	57.61 3.51 -11.32	60.61 3.55 -13.83	60.61 3.61 -12.95	58.82 3.71 -9.32	58.66 3.32 -13.26	58.61 3.33 -13.71	58.65 3.21 -15.32	58.56 3.15 -14.98	58.61 3.29 -13.63	65.62 3.58 -18.89	67.57 4.41 -10.66	65.89 4.41 -8.31	56.64 4.19 -3.15	56.59 3.83 -9.20	53.76 2.91 -17.77
GOWANUS_GT2_4 24117	54.99 1.66 -30.01	42.58 1.39 -20.98	35.53 1.26 -15.43	32.93 1.29 -12.45	32.97 1.34 -11.31	40.66 1.33 -20.05	48.93 1.64 -22.37	52.03 2.54 -15.23	55.57 3.33 -12.16	57.61 3.51 -11.32	60.61 3.55 -13.83	60.61 3.61 -12.95	58.82 3.71 -9.32	58.66 3.32 -13.26	58.61 3.33 -13.71	58.65 3.21 -15.32	58.56 3.15 -14.98	58.61 3.29 -13.63	65.62 3.58 -18.89	67.57 4.41 -10.66	65.89 4.41 -8.31	56.64 4.19 -3.15	56.59 3.83 -9.20	53.76 2.91 -17.77
GOWANUS_GT2_5 24118	54.99 1.66 -30.01	42.58 1.39 -20.98	35.53 1.26 -15.43	32.93 1.29 -12.45	32.97 1.34 -11.31	40.66 1.33 -20.05	48.93 1.64 -22.37	52.03 2.54 -15.23	55.57 3.33 -12.16	57.61 3.51 -11.32	60.61 3.55 -13.83	60.61 3.61 -12.95	58.82 3.71 -9.32	58.66 3.32 -13.26	58.61 3.33 -13.71	58.65 3.21 -15.32	58.56 3.15 -14.98	58.61 3.29 -13.63	65.62 3.58 -18.89	67.57 4.41 -10.66	65.89 4.41 -8.31	56.64 4.19 -3.15	56.59 3.83 -9.20	53.76 2.91 -17.77
GOWANUS_GT2_6 24119	54.99 1.66 -30.01	42.58 1.39 -20.98	35.53 1.26 -15.43	32.93 1.29 -12.45	32.97 1.34 -11.31	40.66 1.33 -20.05	48.93 1.64 -22.37	52.03 2.54 -15.23	55.57 3.33 -12.16	57.61 3.51 -11.32	60.61 3.55 -13.83	60.61 3.61 -12.95	58.82 3.71 -9.32	58.66 3.32 -13.26	58.61 3.33 -13.71	58.65 3.21 -15.32	58.56 3.15 -14.98	58.61 3.29 -13.63	65.62 3.58 -18.89	67.57 4.41 -10.66	65.89 4.41 -8.31	56.64 4.19 -3.15	56.59 3.83 -9.20	53.76 2.91 -17.77
GOWANUS_GT2_7 24120	54.99 1.66 -30.01	42.58 1.39 -20.98	35.53 1.26 -15.43	32.93 1.29 -12.45	32.97 1.34 -11.31	40.66 1.33 -20.05	48.93 1.64 -22.37	52.03 2.54 -15.23	55.57 3.33 -12.16	57.61 3.51 -11.32	60.61 3.55 -13.83	60.61 3.61 -12.95	58.82 3.71 -9.32	58.66 3.32 -13.26	58.61 3.33 -13.71	58.65 3.21 -15.32	58.56 3.15 -14.98	58.61 3.29 -13.63	65.62 3.58 -18.89	67.57 4.41 -10.66	65.89 4.41 -8.31	56.64 4.19 -3.15	56.59 3.83 -9.20	53.76 2.91 -17.77
GOWANUS_GT2_8 24121	54.99 1.66 -30.01	42.58 1.39 -20.98	35.53 1.26 -15.43	32.93 1.29 -12.45	32.97 1.34 -11.31	40.66 1.33 -20.05	48.93 1.64 -22.37	52.03 2.54 -15.23	55.57 3.33 -12.16	57.61 3.51 -11.32	60.61 3.55 -13.83	60.61 3.61 -12.95	58.82 3.71 -9.32	58.66 3.32 -13.26	58.61 3.33 -13.71	58.65 3.21 -15.32	58.56 3.15 -14.98	58.61 3.29 -13.63	65.62 3.58 -18.89	67.57 4.41 -10.66	65.89 4.41 -8.31	56.64 4.19 -3.15	56.59 3.83 -9.20	53.76 2.91 -17.77
GOWANUS_GT3_1 24122	54.99 1.66 -30.01	42.58 1.39 -20.98	35.53 1.26 -15.43	32.93 1.29 -12.45	32.97 1.34 -11.31	40.66 1.33 -20.05	48.93 1.64 -22.37	52.03 2.54 -15.23	55.57 3.33 -12.16	57.61 3.51 -11.32	60.61 3.55 -13.83	60.61 3.61 -12.95	58.82 3.71 -9.32	58.66 3.32 -13.26	58.61 3.33 -13.71	58.65 3.21 -15.32	58.56 3.15 -14.98	58.61 3.29 -13.63	65.62 3.58 -18.89	67.57 4.41 -10.66	65.89 4.41 -8.31	56.64 4.19 -3.15	56.59 3.83 -9.20	53.76 2.91 -17.77
GOWANUS_GT3_2 24123	54.99 1.66 -30.01	42.58 1.39 -20.98	35.53 1.26 -15.43	32.93 1.29 -12.45	32.97 1.34 -11.31	40.66 1.33 -20.05	48.93 1.64 -22.37	52.03 2.54 -15.23	55.57 3.33 -12.16	57.61 3.51 -11.32	60.61 3.55 -13.83	60.61 3.61 -12.95	58.82 3.71 -9.32	58.66 3.32 -13.26	58.61 3.33 -13.71	58.65 3.21 -15.32	58.56 3.15 -14.98	58.61 3.29 -13.63	65.62 3.58 -18.89	67.57 4.41 -10.66	65.89 4.41 -8.31	56.64 4.19 -3.15	56.59 3.83 -9.20	53.76 2.91 -17.77
GOWANUS_GT3_3 24124	54.99 1.66 -30.01	42.58 1.39 -20.98	35.53 1.26 -15.43	32.93 1.29 -12.45	32.97 1.34 -11.31	40.66 1.33 -20.05	48.93 1.64 -22.37	52.03 2.54 -15.23	55.57 3.33 -12.16	57.61 3.51 -11.32	60.61 3.55 -13.83	60.61 3.61 -12.95	58.82 3.71 -9.32	58.66 3.32 -13.26	58.61 3.33 -13.71	58.65 3.21 -15.32	58.56 3.15 -14.98	58.61 3.29 -13.63	65.62 3.58 -18.89	67.57 4.41 -10.66	65.89 4.41 -8.31	56.64 4.19 -3.15	56.59 3.83 -9.20	53.76 2.91 -17.77
GOWANUS_GT3_4 24125	54.99 1.66 -30.01	42.58 1.39 -20.98	35.53 1.26 -15.43	32.93 1.29 -12.45	32.97 1.34 -11.31	40.66 1.33 -20.05	48.93 1.64 -22.37	52.03 2.54 -15.23	55.57 3.33 -12.16	57.61 3.51 -11.32	60.61 3.55 -13.83	60.61 3.61 -12.95	58.82 3.71 -9.32	58.66 3.32 -13.26	58.61 3.33 -13.71	58.65 3.21 -15.32	58.56 3.15 -14.98	58.61 3.29 -13.63	65.62 3.58 -18.89	67.57 4.41 -10.66	65.89 4.41 -8.31	56.64 4.19 -3.15	56.59 3.83 -9.20	53.76 2.91 -17.77
GOWANUS_GT3_5 24126	54.99 1.66 -30.01	42.58 1.39 -20.98	35.53 1.26 -15.43	32.93 1.29 -12.45	32.97 1.34 -11.31	40.66 1.33 -20.05	48.93 1.64 -22.37	52.03 2.54 -15.23	55.57 3.33 -12.16	57.61 3.51 -11.32	60.61 3.55 -13.83	60.61 3.61 -12.95	58.82 3.71 -9.32	58.66 3.32 -13.26	58.61 3.33 -13.71	58.65 3.21 -15.32	58.56 3.15 -14.98	58.61 3.29 -13.63	65.62 3.58 -18.89	67.57 4.41 -10.66	65.89 4.41 -8.31	56.64 4.19 -3.15	56.59 3.83 -9.20	53.76 2.91 -17.77
GOWANUS_GT3_6 24127	54.99 1.66 -30.01	42.58 1.39 -20.98	35.53 1.26 -15.43	32.93 1.29 -12.45	32.97 1.34 -11.31	40.66 1.33 -20.05	48.93 1.64 -22.37	52.03 2.54 -15.23	55.57 3.33 -12.16	57.61 3.51 -11.32	60.61 3.55 -13.83	60.61 3.61 -12.95	58.82 3.71 -9.32	58.66 3.32 -13.26	58.61 3.33 -13.71	58.65 3.21 -15.32	58.56 3.15 -14.98	58.61 3.29 -13.63	65.62 3.58 -18.89	67.57 4.41 -10.66	65.89 4.41 -8.31	56.64 4.19 -3.15	56.59 3.83 -9.20	53.76 2.91 -17.77
GOWANUS_GT3_7 24128	54.99 1.66 -30.01	42.58 1.39 -20.98	35.53 1.26 -15.43	32.93 1.29 -12.45	32.97 1.34 -11.31	40.66 1.33 -20.05	48.93 1.64 -22.37	52.03 2.54 -15.23	55.57 3.33 -12.16	57.61 3.51 -11.32	60.61 3.55 -13.83	60.61 3.61 -12.95	58.82 3.71 -9.32	58.66 3.32 -13.26	58.61 3.33 -13.71	58.65 3.21 -15.32	58.56 3.15 -14.98	58.61 3.29 -13.63	65.62 3.58 -18.89	67.57 4.41 -10.66	65.89 4.41 -8.31	56.64 4.19 -3.15	56.59 3.83 -9.20	53.76 2.91 -17.77

GOWANUS_GT3_8 24129	54.99 1.66 -30.01	42.58 1.39 -20.98	35.53 1.26 -15.43	32.93 1.29 -12.45	32.97 1.34 -11.31	40.66 1.33 -20.05	48.93 1.64 -22.37	52.03 2.54 -15.23	55.57 3.33 -12.16	57.61 3.51 -11.32	60.61 3.55 -13.83	60.61 3.61 -12.95	58.82 3.71 -9.32	58.66 3.32 -13.26	58.61 3.33 -13.71	58.65 3.21 -15.32	58.56 3.15 -14.98	58.61 3.29 -13.63	65.62 3.58 -18.89	67.57 4.41 -10.66	65.89 4.41 -8.31	56.64 4.19 -3.15	56.59 3.83 -9.20	53.76 2.91 -17.77
GOWANUS_GT4_1 24130	54.99 1.66 -30.01	42.58 1.39 -20.98	35.53 1.26 -15.43	32.93 1.29 -12.45	32.97 1.34 -11.31	40.66 1.33 -20.05	48.93 1.64 -22.37	52.03 2.54 -15.23	55.57 3.33 -12.16	57.61 3.51 -11.32	60.61 3.55 -13.83	60.61 3.61 -12.95	58.82 3.71 -9.32	58.66 3.32 -13.26	58.61 3.33 -13.71	58.65 3.21 -15.32	58.56 3.15 -14.98	58.61 3.29 -13.63	65.62 3.58 -18.89	67.57 4.41 -10.66	65.89 4.41 -8.31	56.64 4.19 -3.15	56.59 3.83 -9.20	53.76 2.91 -17.77
GOWANUS_GT4_2 24131	54.99 1.66 -30.01	42.58 1.39 -20.98	35.53 1.26 -15.43	32.93 1.29 -12.45	32.97 1.34 -11.31	40.66 1.33 -20.05	48.93 1.64 -22.37	52.03 2.54 -15.23	55.57 3.33 -12.16	57.61 3.51 -11.32	60.61 3.55 -13.83	60.61 3.61 -12.95	58.82 3.71 -9.32	58.66 3.32 -13.26	58.61 3.33 -13.71	58.65 3.21 -15.32	58.56 3.15 -14.98	58.61 3.29 -13.63	65.62 3.58 -18.89	67.57 4.41 -10.66	65.89 4.41 -8.31	56.64 4.19 -3.15	56.59 3.83 -9.20	53.76 2.91 -17.77
GOWANUS_GT4_3 24132	54.99 1.66 -30.01	42.58 1.39 -20.98	35.53 1.26 -15.43	32.93 1.29 -12.45	32.97 1.34 -11.31	40.66 1.33 -20.05	48.93 1.64 -22.37	52.03 2.54 -15.23	55.57 3.33 -12.16	57.61 3.51 -11.32	60.61 3.55 -13.83	60.61 3.61 -12.95	58.82 3.71 -9.32	58.66 3.32 -13.26	58.61 3.33 -13.71	58.65 3.21 -15.32	58.56 3.15 -14.98	58.61 3.29 -13.63	65.62 3.58 -18.89	67.57 4.41 -10.66	65.89 4.41 -8.31	56.64 4.19 -3.15	56.59 3.83 -9.20	53.76 2.91 -17.77
GOWANUS_GT4_4 24133	54.99 1.66 -30.01	42.58 1.39 -20.98	35.53 1.26 -15.43	32.93 1.29 -12.45	32.97 1.34 -11.31	40.66 1.33 -20.05	48.93 1.64 -22.37	52.03 2.54 -15.23	55.57 3.33 -12.16	57.61 3.51 -11.32	60.61 3.55 -13.83	60.61 3.61 -12.95	58.82 3.71 -9.32	58.66 3.32 -13.26	58.61 3.33 -13.71	58.65 3.21 -15.32	58.56 3.15 -14.98	58.61 3.29 -13.63	65.62 3.58 -18.89	67.57 4.41 -10.66	65.89 4.41 -8.31	56.64 4.19 -3.15	56.59 3.83 -9.20	53.76 2.91 -17.77
GOWANUS_GT4_5 24134	54.99 1.66 -30.01	42.58 1.39 -20.98	35.53 1.26 -15.43	32.93 1.29 -12.45	32.97 1.34 -11.31	40.66 1.33 -20.05	48.93 1.64 -22.37	52.03 2.54 -15.23	55.57 3.33 -12.16	57.61 3.51 -11.32	60.61 3.55 -13.83	60.61 3.61 -12.95	58.82 3.71 -9.32	58.66 3.32 -13.26	58.61 3.33 -13.71	58.65 3.21 -15.32	58.56 3.15 -14.98	58.61 3.29 -13.63	65.62 3.58 -18.89	67.57 4.41 -10.66	65.89 4.41 -8.31	56.64 4.19 -3.15	56.59 3.83 -9.20	53.76 2.91 -17.77
GOWANUS_GT4_6 24135	54.99 1.66 -30.01	42.58 1.39 -20.98	35.53 1.26 -15.43	32.93 1.29 -12.45	32.97 1.34 -11.31	40.66 1.33 -20.05	48.93 1.64 -22.37	52.03 2.54 -15.23	55.57 3.33 -12.16	57.61 3.51 -11.32	60.61 3.55 -13.83	60.61 3.61 -12.95	58.82 3.71 -9.32	58.66 3.32 -13.26	58.61 3.33 -13.71	58.65 3.21 -15.32	58.56 3.15 -14.98	58.61 3.29 -13.63	65.62 3.58 -18.89	67.57 4.41 -10.66	65.89 4.41 -8.31	56.64 4.19 -3.15	56.59 3.83 -9.20	53.76 2.91 -17.77
GOWANUS_GT4_7 24136	54.99 1.66 -30.01	42.58 1.39 -20.98	35.53 1.26 -15.43	32.93 1.29 -12.45	32.97 1.34 -11.31	40.66 1.33 -20.05	48.93 1.64 -22.37	52.03 2.54 -15.23	55.57 3.33 -12.16	57.61 3.51 -11.32	60.61 3.55 -13.83	60.61 3.61 -12.95	58.82 3.71 -9.32	58.66 3.32 -13.26	58.61 3.33 -13.71	58.65 3.21 -15.32	58.56 3.15 -14.98	58.61 3.29 -13.63	65.62 3.58 -18.89	67.57 4.41 -10.66	65.89 4.41 -8.31	56.64 4.19 -3.15	56.59 3.83 -9.20	53.76 2.91 -17.77
GOWANUS_GT4_8 24137	54.99 1.66 -30.01	42.58 1.39 -20.98	35.53 1.26 -15.43	32.93 1.29 -12.45	32.97 1.34 -11.31	40.66 1.33 -20.05	48.93 1.64 -22.37	52.03 2.54 -15.23	55.57 3.33 -12.16	57.61 3.51 -11.32	60.61 3.55 -13.83	60.61 3.61 -12.95	58.82 3.71 -9.32	58.66 3.32 -13.26	58.61 3.33 -13.71	58.65 3.21 -15.32	58.56 3.15 -14.98	58.61 3.29 -13.63	65.62 3.58 -18.89	67.57 4.41 -10.66	65.89 4.41 -8.31	56.64 4.19 -3.15	56.59 3.83 -9.20	53.76 2.91 -17.77
GRAHMSVILLE___HY 23607	41.16 0.79 -17.05	37.62 0.67 -16.74	32.80 0.60 -13.36	30.59 0.63 -10.77	30.78 0.65 -9.81	37.33 0.66 -17.39	41.85 0.77 -16.16	45.26 1.13 -9.87	52.06 1.44 -10.54	54.14 1.54 -9.82	56.78 1.56 -11.99	56.88 1.59 -11.24	54.95 1.60 -7.56	53.81 1.56 -10.17	52.60 1.54 -9.49	52.09 1.48 -10.49	52.15 1.46 -10.26	52.99 1.54 -9.76	58.52 1.60 -13.77	61.29 2.00 -6.79	55.24 2.07 0.00	51.27 1.97 0.00	45.39 1.83 0.00	34.54 1.46 0.00
GREENIDGE___3 23582	25.18 -1.87 -3.73	22.46 -1.41 -3.66	20.38 -1.38 -2.92	20.17 -1.38 -2.36	21.03 -1.44 -2.15	21.70 -1.39 -3.81	26.30 -2.24 -3.62	33.73 -2.74 -2.21	39.15 -3.29 -2.36	41.60 -3.38 -2.20	42.42 -3.50 -2.69	43.00 -3.57 -2.52	43.68 -3.80 -1.69	40.95 -3.41 -2.28	40.41 -3.28 -2.12	39.30 -3.17 -2.35	39.54 -3.19 -2.30	40.58 -3.29 -2.18	42.73 -3.50 -3.08	49.77 -4.25 -1.52	48.33 -4.84 0.00	44.96 -4.34 0.00	39.51 -4.05 0.00	29.97 -3.11 0.00
GREENIDGE___4 23583	25.21 -1.84 -3.73	22.39 -1.48 -3.66	20.35 -1.41 -2.92	20.13 -1.42 -2.36	20.99 -1.48 -2.15	21.64 -1.45 -3.81	26.32 -2.22 -3.62	33.76 -2.71 -2.21	39.19 -3.25 -2.36	41.60 -3.38 -2.20	42.46 -3.46 -2.69	43.05 -3.52 -2.52	43.73 -3.75 -1.69	40.99 -3.37 -2.28	40.41 -3.28 -2.12	39.34 -3.13 -2.35	39.54 -3.19 -2.30	40.62 -3.25 -2.18	42.73 -3.50 -3.08	49.82 -4.20 -1.52	48.38 -4.79 0.00	45.01 -4.29 0.00	39.55 -4.01 0.00	30.00 -3.08 0.00
HARZA MOOSE___RIVER 24016	23.09 -0.23 0.00	19.95 -0.26 0.00	18.67 -0.17 0.00	19.00 -0.19 0.00	20.10 -0.22 0.00	19.05 -0.23 0.00	24.65 -0.27 0.00	33.81 -0.45 0.00	39.64 -0.44 0.00	42.35 -0.43 0.00	42.84 -0.39 0.00	43.65 -0.40 0.00	45.38 -0.41 0.00	41.66 -0.42 0.00	41.11 -0.46 0.00	39.64 -0.48 0.00	40.03 -0.40 0.00	41.27 -0.42 0.00	42.85 -0.30 0.00	52.18 -0.32 0.00	52.74 -0.43 0.00	48.81 -0.49 0.00	43.12 -0.44 0.00	32.72 -0.36 0.00
HEMPSTEAD____ 23647	45.10 1.89 -19.89	41.14 1.60 -19.33	35.70 1.47 -15.39	33.11 1.50 -12.42	33.19 1.56 -11.31	40.88 1.56 -20.04	45.56 1.89 -18.75	48.53 2.78 -11.49	54.97 2.73 -12.16	57.09 2.99 -11.32	60.35 3.29 -13.83	60.40 3.39 -12.96	57.80 3.30 -8.71	57.41 3.58 -11.75	56.09 3.53 -10.99	55.69 3.41 -12.16	55.70 3.36 -11.91	56.34 3.38 -11.27	62.38 3.32 -15.91	69.70 4.52 -12.68	63.09 4.68 -5.24	54.86 4.49 -1.07	49.99 4.14 -2.29	45.53 3.14 -9.31
HICKLING___1 23621	26.63 -1.59 -4.90	23.67 -1.35 -4.81	21.38 -1.30 -3.84	21.00 -1.29 -3.10	21.76 -1.38 -2.82	23.03 -1.25 -5.00	27.81 -1.84 -4.73	35.27 -1.88 -2.89	40.89 -2.28 -3.09	43.30 -2.35 -2.87	44.28 -2.46 -3.51	44.78 -2.56 -3.29	44.98 -3.02 -2.21	42.62 -2.44 -2.98	42.11 -2.24 -2.78	41.02 -2.17 -3.07	41.21 -2.22 -3.00	42.37 -2.17 -2.85	44.68 -2.50 -4.03	51.71 -2.78 -1.99	49.29 -3.88 0.00	45.80 -3.50 0.00	40.34 -3.22 0.00	30.53 -2.55 0.00
HICKLING___2 23622	26.63 -1.59 -4.90	23.67 -1.35 -4.81	21.38 -1.30 -3.84	21.00 -1.29 -3.10	21.76 -1.38 -2.82	23.03 -1.25 -5.00	27.81 -1.84 -4.73	35.27 -1.88 -2.89	40.89 -2.28 -3.09	43.30 -2.35 -2.87	44.28 -2.46 -3.51	44.78 -2.56 -3.29	44.98 -3.02 -2.21	42.62 -2.44 -2.98	42.11 -2.24 -2.78	41.02 -2.17 -3.07	41.21 -2.22 -3.00	42.41 -2.13 -2.85	44.68 -2.50 -4.03	51.71 -2.78 -1.99	49.29 -3.88 0.00	45.80 -3.50 0.00	40.34 -3.22 0.00	30.53 -2.55 0.00

HIGH FALLS___HY 23754	44.26 1.07 -19.87	40.61 0.89 -19.51	35.21 0.81 -15.56	32.58 0.84 -12.55	32.62 0.87 -11.43	40.42 0.87 -20.27	44.82 1.07 -18.83	47.27 1.51 -11.50	54.32 1.92 -12.32	56.30 2.05 -11.47	59.32 2.08 -14.01	59.28 2.11 -13.12	56.77 2.15 -8.83	56.02 2.06 -11.88	54.69 2.04 -11.08	54.35 1.97 -12.26	54.29 1.90 -11.96	55.06 2.00 -11.37	61.31 2.11 -16.05	63.04 2.63 -7.91	55.93 2.76 0.00	51.91 2.61 0.00	45.96 2.40 0.00	35.03 1.95 0.00
HILLBURN___GT 23639	43.45 1.26 -18.87	39.81 1.07 -18.53	34.60 0.98 -14.78	32.11 1.00 -11.92	32.22 1.04 -10.86	39.57 1.04 -19.25	44.07 1.27 -17.88	47.13 1.95 -10.92	54.12 2.40 -11.64	56.14 2.52 -10.84	59.03 2.55 -13.25	59.06 2.60 -12.41	56.74 2.61 -8.34	55.84 2.52 -11.24	54.54 2.49 -10.48	54.12 2.41 -11.59	54.18 2.39 -11.36	54.99 2.50 -10.80	60.98 2.59 -15.24	63.21 3.20 -7.51	56.52 3.35 0.00	52.50 3.20 0.00	46.52 2.96 0.00	35.33 2.25 0.00
HOLTSVIL 1-5___GRP1 24031	45.29 2.08 -19.89	41.30 1.76 -19.33	35.85 1.62 -15.39	33.26 1.65 -12.42	33.36 1.73 -11.31	41.07 1.75 -20.04	45.56 1.89 -18.75	48.39 2.64 -11.49	55.16 2.93 -12.15	57.47 3.38 -11.31	60.85 3.80 -13.82	60.92 3.92 -12.95	58.16 3.66 -8.71	57.86 4.04 -11.74	56.51 3.95 -10.99	56.01 3.73 -12.16	55.98 3.64 -11.91	56.59 3.63 -11.27	62.72 3.67 -15.90	66.89 5.15 -9.24	60.05 5.37 -1.51	54.67 5.03 -0.34	48.84 4.49 -0.79	45.70 3.31 -9.31
HOLTSVIL6-10___GRP2 24032	45.40 2.19 -19.89	41.40 1.86 -19.33	35.93 1.70 -15.39	33.34 1.73 -12.42	33.44 1.81 -11.31	41.15 1.83 -20.04	45.66 1.99 -18.75	48.53 2.78 -11.49	55.36 3.13 -12.15	57.64 3.55 -11.31	61.03 3.98 -13.82	61.14 4.14 -12.95	58.39 3.89 -8.71	58.07 4.25 -11.74	56.72 4.16 -10.99	56.21 3.93 -12.16	56.18 3.84 -11.91	56.80 3.84 -11.27	62.93 3.88 -15.90	67.18 5.41 -9.27	60.36 5.64 -1.55	54.88 5.23 -0.35	49.06 4.70 -0.80	45.86 3.47 -9.31
HOLTSVILLE_IC_1 23690	45.29 2.08 -19.89	41.30 1.76 -19.33	35.85 1.62 -15.39	33.26 1.65 -12.42	33.36 1.73 -11.31	41.07 1.75 -20.04	45.56 1.89 -18.75	48.39 2.64 -11.49	55.16 2.93 -12.15	57.47 3.38 -11.31	60.85 3.80 -13.82	60.92 3.92 -12.95	58.16 3.66 -8.71	57.86 4.04 -11.74	56.51 3.95 -10.99	56.01 3.73 -12.16	55.98 3.64 -11.91	56.59 3.63 -11.27	62.72 3.67 -15.90	66.89 5.15 -9.24	60.05 5.37 -1.51	54.67 5.03 -0.34	48.84 4.49 -0.79	45.70 3.31 -9.31
HOLTSVILLE_IC_10 23699	45.40 2.19 -19.89	41.40 1.86 -19.33	35.93 1.70 -15.39	33.34 1.73 -12.42	33.44 1.81 -11.31	41.15 1.83 -20.04	45.66 1.99 -18.75	48.53 2.78 -11.49	55.36 3.13 -12.15	57.64 3.55 -11.31	61.03 3.98 -13.82	61.14 4.14 -12.95	58.39 3.89 -8.71	58.07 4.25 -11.74	56.72 4.16 -10.99	56.21 3.93 -12.16	56.18 3.84 -11.91	56.80 3.84 -11.27	62.93 3.88 -15.90	67.18 5.41 -9.27	60.36 5.64 -1.55	54.88 5.23 -0.35	49.06 4.70 -0.80	45.86 3.47 -9.31
HOLTSVILLE_IC_2 23691	45.29 2.08 -19.89	41.30 1.76 -19.33	35.85 1.62 -15.39	33.26 1.65 -12.42	33.36 1.73 -11.31	41.07 1.75 -20.04	45.56 1.89 -18.75	48.39 2.64 -11.49	55.16 2.93 -12.15	57.47 3.38 -11.31	60.85 3.80 -13.82	60.92 3.92 -12.95	58.16 3.66 -8.71	57.86 4.04 -11.74	56.51 3.95 -10.99	56.01 3.73 -12.16	55.98 3.64 -11.91	56.59 3.63 -11.27	62.72 3.67 -15.90	66.89 5.15 -9.24	60.05 5.37 -1.51	54.67 5.03 -0.34	48.84 4.49 -0.79	45.70 3.31 -9.31
HOLTSVILLE_IC_3 23692	45.29 2.08 -19.89	41.30 1.76 -19.33	35.85 1.62 -15.39	33.26 1.65 -12.42	33.36 1.73 -11.31	41.07 1.75 -20.04	45.56 1.89 -18.75	48.39 2.64 -11.49	55.16 2.93 -12.15	57.47 3.38 -11.31	60.85 3.80 -13.82	60.92 3.92 -12.95	58.16 3.66 -8.71	57.86 4.04 -11.74	56.51 3.95 -10.99	56.01 3.73 -12.16	55.98 3.64 -11.91	56.59 3.63 -11.27	62.72 3.67 -15.90	66.89 5.15 -9.24	60.05 5.37 -1.51	54.67 5.03 -0.34	48.84 4.49 -0.79	45.70 3.31 -9.31
HOLTSVILLE_IC_4 23693	45.29 2.08 -19.89	41.30 1.76 -19.33	35.85 1.62 -15.39	33.26 1.65 -12.42	33.36 1.73 -11.31	41.07 1.75 -20.04	45.56 1.89 -18.75	48.39 2.64 -11.49	55.16 2.93 -12.15	57.47 3.38 -11.31	60.85 3.80 -13.82	60.92 3.92 -12.95	58.16 3.66 -8.71	57.86 4.04 -11.74	56.51 3.95 -10.99	56.01 3.73 -12.16	55.98 3.64 -11.91	56.59 3.63 -11.27	62.72 3.67 -15.90	66.89 5.15 -9.24	60.05 5.37 -1.51	54.67 5.03 -0.34	48.84 4.49 -0.79	45.70 3.31 -9.31
HOLTSVILLE_IC_5 23694	45.29 2.08 -19.89	41.30 1.76 -19.33	35.85 1.62 -15.39	33.26 1.65 -12.42	33.36 1.73 -11.31	41.07 1.75 -20.04	45.56 1.89 -18.75	48.39 2.64 -11.49	55.16 2.93 -12.15	57.47 3.38 -11.31	60.85 3.80 -13.82	60.92 3.92 -12.95	58.16 3.66 -8.71	57.86 4.04 -11.74	56.51 3.95 -10.99	56.01 3.73 -12.16	55.98 3.64 -11.91	56.59 3.63 -11.27	62.72 3.67 -15.90	66.89 5.15 -9.24	60.05 5.37 -1.51	54.67 5.03 -0.34	48.84 4.49 -0.79	45.70 3.31 -9.31
HOLTSVILLE_IC_6 23695	45.40 2.19 -19.89	41.40 1.86 -19.33	35.93 1.70 -15.39	33.34 1.73 -12.42	33.44 1.81 -11.31	41.15 1.83 -20.04	45.66 1.99 -18.75	48.53 2.78 -11.49	55.36 3.13 -12.15	57.64 3.55 -11.31	61.03 3.98 -13.82	61.14 4.14 -12.95	58.39 3.89 -8.71	58.07 4.25 -11.74	56.72 4.16 -10.99	56.21 3.93 -12.16	56.18 3.84 -11.91	56.80 3.84 -11.27	62.93 3.88 -15.90	67.18 5.41 -9.27	60.36 5.64 -1.55	54.88 5.23 -0.35	49.06 4.70 -0.80	45.86 3.47 -9.31
HOLTSVILLE_IC_7 23696	45.40 2.19 -19.89	41.40 1.86 -19.33	35.93 1.70 -15.39	33.34 1.73 -12.42	33.44 1.81 -11.31	41.15 1.83 -20.04	45.66 1.99 -18.75	48.53 2.78 -11.49	55.36 3.13 -12.15	57.64 3.55 -11.31	61.03 3.98 -13.82	61.14 4.14 -12.95	58.39 3.89 -8.71	58.07 4.25 -11.74	56.72 4.16 -10.99	56.21 3.93 -12.16	56.18 3.84 -11.91	56.80 3.84 -11.27	62.93 3.88 -15.90	67.18 5.41 -9.27	60.36 5.64 -1.55	54.88 5.23 -0.35	49.06 4.70 -0.80	45.86 3.47 -9.31
HOLTSVILLE_IC_8 23697	45.40 2.19 -19.89	41.40 1.86 -19.33	35.93 1.70 -15.39	33.34 1.73 -12.42	33.44 1.81 -11.31	41.15 1.83 -20.04	45.66 1.99 -18.75	48.53 2.78 -11.49	55.36 3.13 -12.15	57.64 3.55 -11.31	61.03 3.98 -13.82	61.14 4.14 -12.95	58.39 3.89 -8.71	58.07 4.25 -11.74	56.72 4.16 -10.99	56.21 3.93 -12.16	56.18 3.84 -11.91	56.80 3.84 -11.27	62.93 3.88 -15.90	67.18 5.41 -9.27	60.36 5.64 -1.55	54.88 5.23 -0.35	49.06 4.70 -0.80	45.86 3.47 -9.31
HOLTSVILLE_IC_9 23698	45.40 2.19 -19.89	41.40 1.86 -19.33	35.93 1.70 -15.39	33.34 1.73 -12.42	33.44 1.81 -11.31	41.15 1.83 -20.04	45.66 1.99 -18.75	48.53 2.78 -11.49	55.36 3.13 -12.15	57.64 3.55 -11.31	61.03 3.98 -13.82	61.14 4.14 -12.95	58.39 3.89 -8.71	58.07 4.25 -11.74	56.72 4.16 -10.99	56.21 3.93 -12.16	56.18 3.84 -11.91	56.80 3.84 -11.27	62.93 3.88 -15.90	67.18 5.41 -9.27	60.36 5.64 -1.55	54.88 5.23 -0.35	49.06 4.70 -0.80	45.86 3.47 -9.31
HQ_GEN_CEDARS 23644	22.44 0.12 1.00	19.33 0.10 0.98	18.17 0.11 0.78	18.66 0.10 0.63	19.85 0.10 0.57	18.43 0.17 1.02	24.69 0.72 0.95	33.89 0.21 0.58	39.66 0.20 0.62	42.42 0.21 0.57	42.79 0.26 0.70	43.61 0.22 0.66	45.62 0.27 0.44	41.73 0.25 0.60	41.22 0.21 0.56	39.63 0.12 0.61	40.07 0.24 0.60	41.33 0.21 0.57	42.81 0.47 0.81	52.68 0.58 0.40	52.96 -0.21 0.00	48.76 -0.54 0.00	43.47 -0.09 0.00	33.11 0.03 0.00
HQ_GEN_CHAT DC 23651	23.27 -0.05 0.00	20.17 -0.04 0.00	18.80 -0.04 0.00	19.15 -0.04 0.00	20.28 -0.04 0.00	19.24 -0.04 0.00	24.97 0.05 0.00	34.19 -0.07 0.00	40.00 -0.08 0.00	42.65 -0.13 0.00	43.10 -0.13 0.00	43.92 -0.13 0.00	45.65 -0.14 0.00	41.95 -0.13 0.00	41.45 -0.12 0.00	40.00 -0.12 0.00	40.31 -0.12 0.00	41.56 -0.13 0.00	43.06 -0.09 0.00	52.39 -0.11 0.00	52.90 -0.27 0.00	48.91 -0.39 0.00	43.30 -0.26 0.00	32.88 -0.20 0.00

HUDAV+59+74_TH_GRP 23620	53.77 1.70 -28.75	42.44 1.45 -20.78	35.60 1.34 -15.42	33.00 1.36 -12.45	33.05 1.42 -11.31	40.74 1.41 -20.05	48.55 1.72 -21.91	51.62 2.60 -14.76	55.36 3.13 -12.15	57.39 3.29 -11.32	60.35 3.29 -13.83	60.35 3.35 -12.95	57.95 3.43 -8.73	57.76 3.28 -12.40	57.75 3.28 -12.90	57.79 3.17 -14.50	57.70 3.11 -14.16	57.71 3.25 -12.77	62.38 3.32 -15.91	64.44 4.10 -7.84	57.81 4.36 -0.28	55.45 4.19 -1.96	54.21 3.83 -6.82	51.60 2.94 -15.58
HUDSON AVE_GT_3 23810	53.77 1.70 -28.75	42.44 1.45 -20.78	35.60 1.34 -15.42	33.00 1.36 -12.45	33.05 1.42 -11.31	40.74 1.41 -20.05	48.55 1.72 -21.91	51.62 2.60 -14.76	55.36 3.13 -12.15	57.39 3.29 -11.32	60.35 3.29 -13.83	60.35 3.35 -12.95	57.95 3.43 -8.73	57.76 3.28 -12.40	57.75 3.28 -12.90	57.79 3.17 -14.50	57.70 3.11 -14.16	57.71 3.25 -12.77	62.38 3.32 -15.91	64.44 4.10 -7.84	57.81 4.36 -0.28	55.45 4.19 -1.96	54.21 3.83 -6.82	51.60 2.94 -15.58
HUDSON AVE_GT_4 23540	53.77 1.70 -28.75	42.44 1.45 -20.78	35.60 1.34 -15.42	33.00 1.36 -12.45	33.05 1.42 -11.31	40.74 1.41 -20.05	48.55 1.72 -21.91	51.62 2.60 -14.76	55.36 3.13 -12.15	57.39 3.29 -11.32	60.35 3.29 -13.83	60.35 3.35 -12.95	57.95 3.43 -8.73	57.76 3.28 -12.40	57.75 3.28 -12.90	57.79 3.17 -14.50	57.70 3.11 -14.16	57.71 3.25 -12.77	62.38 3.32 -15.91	64.44 4.10 -7.84	57.81 4.36 -0.28	55.45 4.19 -1.96	54.21 3.83 -6.82	51.60 2.94 -15.58
HUDSON AVE_GT_5 23657	53.77 1.70 -28.75	42.44 1.45 -20.78	35.60 1.34 -15.42	33.00 1.36 -12.45	33.05 1.42 -11.31	40.74 1.41 -20.05	48.55 1.72 -21.91	51.62 2.60 -14.76	55.36 3.13 -12.15	57.39 3.29 -11.32	60.35 3.29 -13.83	60.35 3.35 -12.95	57.95 3.43 -8.73	57.76 3.28 -12.40	57.75 3.28 -12.90	57.79 3.17 -14.50	57.70 3.11 -14.16	57.71 3.25 -12.77	62.38 3.32 -15.91	64.44 4.10 -7.84	57.81 4.36 -0.28	55.45 4.19 -1.96	54.21 3.83 -6.82	51.60 2.94 -15.58
HUDSON_AVE_10 24168	53.82 1.75 -28.75	42.47 1.48 -20.78	35.62 1.36 -15.42	33.02 1.38 -12.45	33.07 1.44 -11.31	40.76 1.43 -20.05	48.57 1.74 -21.91	51.69 2.67 -14.76	55.44 3.21 -12.15	57.48 3.38 -11.32	60.43 3.37 -13.83	60.44 3.44 -12.95	58.05 3.53 -8.73	57.85 3.37 -12.40	57.84 3.37 -12.90	57.87 3.25 -14.50	57.78 3.19 -14.16	57.80 3.34 -12.77	62.47 3.41 -15.91	64.54 4.20 -7.84	57.92 4.47 -0.28	55.55 4.29 -1.96	54.30 3.92 -6.82	51.67 3.01 -15.58
HUNTLEY___63 23557	25.27 -1.00 -2.95	22.24 -0.87 -2.90	20.23 -0.92 -2.31	20.15 -0.90 -1.86	21.15 -0.87 -1.70	21.27 -1.02 -3.01	25.56 -2.44 -3.08	33.09 -3.05 -1.88	37.84 -4.25 -2.01	40.07 -4.58 -1.87	40.59 -4.93 -2.29	41.21 -4.98 -2.14	41.92 -5.31 -1.44	39.43 -4.59 -1.94	39.10 -4.28 -1.81	38.23 -3.89 -2.00	38.31 -4.08 -1.96	39.30 -4.25 -1.86	41.03 -4.75 -2.63	47.18 -6.62 -1.30	45.83 -7.34 0.00	43.48 -5.82 0.00	39.25 -4.31 0.00	30.20 -2.88 0.00
HUNTLEY___64 23558	25.27 -1.00 -2.95	22.24 -0.87 -2.90	20.23 -0.92 -2.31	20.15 -0.90 -1.86	21.15 -0.87 -1.70	21.27 -1.02 -3.01	25.56 -2.44 -3.08	33.09 -3.05 -1.88	37.84 -4.25 -2.01	40.07 -4.58 -1.87	40.59 -4.93 -2.29	41.21 -4.98 -2.14	41.92 -5.31 -1.44	39.43 -4.59 -1.94	39.10 -4.28 -1.81	38.23 -3.89 -2.00	38.31 -4.08 -1.96	39.30 -4.25 -1.86	41.03 -4.75 -2.63	47.18 -6.62 -1.30	45.83 -7.34 0.00	43.48 -5.82 0.00	39.25 -4.31 0.00	30.20 -2.88 0.00
HUNTLEY___65 23559	25.27 -1.00 -2.95	22.24 -0.87 -2.90	20.23 -0.92 -2.31	20.15 -0.90 -1.86	21.15 -0.87 -1.70	21.27 -1.02 -3.01	25.56 -2.44 -3.08	33.09 -3.05 -1.88	37.84 -4.25 -2.01	40.07 -4.58 -1.87	40.59 -4.93 -2.29	41.21 -4.98 -2.14	41.92 -5.31 -1.44	39.43 -4.59 -1.94	39.10 -4.28 -1.81	38.23 -3.89 -2.00	38.31 -4.08 -1.96	39.30 -4.25 -1.86	41.03 -4.75 -2.63	47.18 -6.62 -1.30	45.83 -7.34 0.00	43.48 -5.82 0.00	39.25 -4.31 0.00	30.20 -2.88 0.00
HUNTLEY___66 23560	25.27 -1.00 -2.95	22.24 -0.87 -2.90	20.23 -0.92 -2.31	20.15 -0.90 -1.86	21.15 -0.87 -1.70	21.27 -1.02 -3.01	25.56 -2.44 -3.08	33.09 -3.05 -1.88	37.84 -4.25 -2.01	40.07 -4.58 -1.87	40.59 -4.93 -2.29	41.21 -4.98 -2.14	41.92 -5.31 -1.44	39.43 -4.59 -1.94	39.10 -4.28 -1.81	38.23 -3.89 -2.00	38.31 -4.08 -1.96	39.30 -4.25 -1.86	41.03 -4.75 -2.63	47.18 -6.62 -1.30	45.83 -7.34 0.00	43.48 -5.82 0.00	39.25 -4.31 0.00	30.20 -2.88 0.00
HUNTLEY___67 23561	25.06 -1.21 -2.95	22.06 -1.05 -2.90	20.08 -1.07 -2.31	19.99 -1.06 -1.86	20.98 -1.04 -1.70	21.09 -1.20 -3.01	25.42 -2.62 -3.12	32.88 -3.29 -1.91	37.63 -4.49 -2.04	39.89 -4.79 -1.90	40.41 -5.14 -2.32	41.02 -5.20 -2.17	41.71 -5.54 -1.46	39.21 -4.84 -1.97	38.88 -4.53 -1.84	38.02 -4.13 -2.03	38.12 -4.29 -1.98	39.08 -4.50 -1.89	40.80 -5.01 -2.66	46.93 -6.88 -1.31	45.57 -7.60 0.00	43.24 -6.06 0.00	39.03 -4.53 0.00	29.90 -3.18 0.00
HUNTLEY___68 23562	25.06 -1.21 -2.95	22.06 -1.05 -2.90	20.08 -1.07 -2.31	19.99 -1.06 -1.86	20.98 -1.04 -1.70	21.09 -1.20 -3.01	25.42 -2.62 -3.12	32.88 -3.29 -1.91	37.63 -4.49 -2.04	39.89 -4.79 -1.90	40.41 -5.14 -2.32	41.02 -5.20 -2.17	41.71 -5.54 -1.46	39.21 -4.84 -1.97	38.88 -4.53 -1.84	38.02 -4.13 -2.03	38.12 -4.29 -1.98	39.08 -4.50 -1.89	40.80 -5.01 -2.66	46.93 -6.88 -1.31	45.57 -7.60 0.00	43.24 -6.06 0.00	39.03 -4.53 0.00	29.90 -3.18 0.00
INDECK___CORINTH 23802	52.57 1.70 -27.55	48.71 1.45 -27.05	41.80 1.38 -21.58	38.02 1.42 -17.41	37.84 1.67 -15.85	48.94 1.56 -28.10	53.22 2.19 -26.11	53.36 3.15 -15.95	60.03 2.89 -17.06	61.79 3.12 -15.89	65.84 3.20 -19.41	65.49 3.26 -18.18	61.36 3.34 -12.23	61.61 3.07 -16.46	60.01 3.08 -15.36	60.07 2.97 -16.98	60.04 3.03 -16.58	60.58 3.13 -15.76	69.02 3.62 -22.25	67.88 4.41 -10.97	58.01 4.84 0.00	54.33 5.03 0.00	48.13 4.57 0.00	36.59 3.51 0.00
INDECK___ILION 23567	22.66 0.16 0.82	19.54 0.14 0.81	18.34 0.15 0.65	18.82 0.15 0.52	19.99 0.14 0.47	18.57 0.13 0.84	24.31 0.17 0.78	34.05 0.27 0.48	39.93 0.36 0.51	42.74 0.43 0.47	43.08 0.43 0.58	43.95 0.44 0.54	45.88 0.46 0.37	41.97 0.38 0.49	41.48 0.37 0.46	39.97 0.36 0.51	40.29 0.36 0.50	41.60 0.38 0.47	42.91 0.43 0.67	52.70 0.53 0.33	53.86 0.69 0.00	49.89 0.59 0.00	44.13 0.57 0.00	33.44 0.36 0.00
INDECK___OLEAN 23982	25.35 -1.35 -3.38	22.36 -1.17 -3.32	20.30 -1.19 -2.65	20.18 -1.15 -2.14	21.07 -1.20 -1.95	21.55 -1.18 -3.45	26.19 -2.22 -3.49	34.20 -2.19 -2.13	39.31 -3.05 -2.28	41.56 -3.34 -2.12	42.19 -3.63 -2.59	42.78 -3.70 -2.43	43.16 -4.26 -1.63	40.96 -3.32 -2.20	40.63 -2.99 -2.05	39.58 -2.81 -2.27	39.70 -2.95 -2.22	40.92 -2.88 -2.11	42.68 -3.45 -2.98	49.51 -4.46 -1.47	47.32 -5.85 0.00	44.37 -4.93 0.00	39.60 -3.96 0.00	30.27 -2.81 0.00
INDECK___OSWEGO 23783	24.12 -0.63 -1.43	21.07 -0.55 -1.41	19.43 -0.53 -1.12	19.55 -0.54 -0.90	20.59 -0.55 -0.82	20.20 -0.54 -1.46	25.56 -0.72 -1.36	34.16 -0.93 -0.83	39.86 -1.08 -0.86	42.51 -1.07 -0.80	43.13 -1.08 -0.98	43.86 -1.10 -0.91	45.27 -1.14 -0.62	41.86 -1.05 -0.83	41.26 -1.08 -0.77	39.93 -1.04 -0.85	40.24 -1.05 -0.86	41.43 -1.08 -0.82	43.19 -1.12 -1.16	51.70 -1.37 -0.57	51.79 -1.38 0.00	48.07 -1.23 0.00	42.30 -1.26 0.00	32.09 -0.99 0.00
INDECK___YERKES 23781	25.27 -1.00 -2.95	22.24 -0.87 -2.90	20.23 -0.92 -2.31	20.15 -0.90 -1.86	21.15 -0.87 -1.70	21.27 -1.02 -3.01	25.56 -2.44 -3.08	33.09 -3.05 -1.88	37.84 -4.25 -2.01	40.07 -4.58 -1.87	40.63 -4.89 -2.29	41.21 -4.98 -2.14	41.92 -5.31 -1.44	39.43 -4.59 -1.94	39.10 -4.28 -1.81	38.23 -3.89 -2.00	38.31 -4.08 -1.96	39.30 -4.25 -1.86	41.03 -4.75 -2.63	47.18 -6.62 -1.30	45.83 -7.34 0.00	43.48 -5.82 0.00	39.25 -4.31 0.00	30.20 -2.88 0.00

INDIAN POINT_GT_1 24139	44.13 1.28 -19.53	40.45 1.07 -19.17	35.11 0.98 -15.29	32.55 1.02 -12.34	32.59 1.04 -11.23	40.25 1.06 -19.91	44.69 1.27 -18.50	47.55 1.99 -11.30	54.53 2.40 -12.05	56.52 2.52 -11.22	59.52 2.59 -13.70	59.53 2.64 -12.84	57.08 2.66 -8.63	56.22 2.52 -11.62	54.90 2.49 -10.84	54.52 2.41 -11.99	54.57 2.39 -11.75	55.36 2.50 -11.17	61.55 2.63 -15.77	63.47 3.20 -7.77	56.57 3.40 0.00	52.55 3.25 0.00	46.57 3.01 0.00	35.40 2.32 0.00
INDIAN POINT_GT_2 23659	44.13 1.28 -19.53	40.45 1.07 -19.17	35.11 0.98 -15.29	32.55 1.02 -12.34	32.59 1.04 -11.23	40.25 1.06 -19.91	44.69 1.27 -18.50	47.55 1.99 -11.30	54.53 2.40 -12.05	56.52 2.52 -11.22	59.52 2.59 -13.70	59.53 2.64 -12.84	57.08 2.66 -8.63	56.22 2.52 -11.62	54.90 2.49 -10.84	54.52 2.41 -11.99	54.57 2.39 -11.75	55.36 2.50 -11.17	61.55 2.63 -15.77	63.47 3.20 -7.77	56.57 3.40 0.00	52.55 3.25 0.00	46.57 3.01 0.00	35.40 2.32 0.00
INDIAN POINT_GT_3 24019	44.13 1.28 -19.53	40.45 1.07 -19.17	35.11 0.98 -15.29	32.55 1.02 -12.34	32.59 1.04 -11.23	40.25 1.06 -19.91	44.69 1.27 -18.50	47.55 1.99 -11.30	54.53 2.40 -12.05	56.52 2.52 -11.22	59.52 2.59 -13.70	59.53 2.64 -12.84	57.08 2.66 -8.63	56.22 2.52 -11.62	54.90 2.49 -10.84	54.52 2.41 -11.99	54.57 2.39 -11.75	55.36 2.50 -11.17	61.55 2.63 -15.77	63.47 3.20 -7.77	56.57 3.40 0.00	52.55 3.25 0.00	46.57 3.01 0.00	35.40 2.32 0.00
INDIAN POINT___2 23530	43.73 1.10 -19.31	40.09 0.93 -18.95	34.81 0.85 -15.12	32.25 0.86 -12.20	32.32 0.89 -11.11	39.88 0.91 -19.69	44.31 1.10 -18.29	47.15 1.71 -11.18	54.11 2.12 -11.91	56.09 2.22 -11.09	59.03 2.25 -13.55	59.03 2.29 -12.69	56.62 2.29 -8.54	55.76 2.19 -11.49	54.49 2.20 -10.72	54.11 2.13 -11.86	54.15 2.10 -11.62	54.91 2.17 -11.05	61.03 2.29 -15.59	63.03 2.84 -7.69	56.15 2.98 0.00	52.21 2.91 0.00	46.26 2.70 0.00	35.13 2.05 0.00
INDIAN POINT___3 23531	43.95 1.10 -19.53	40.29 0.91 -19.17	34.96 0.83 -15.29	32.39 0.86 -12.34	32.44 0.89 -11.23	40.10 0.91 -19.91	44.49 1.07 -18.50	47.24 1.68 -11.30	54.21 2.08 -12.05	56.18 2.18 -11.22	59.13 2.20 -13.70	59.14 2.25 -12.84	56.71 2.29 -8.63	55.89 2.19 -11.62	54.57 2.16 -10.84	54.20 2.09 -11.99	54.24 2.06 -11.75	54.99 2.13 -11.17	61.16 2.24 -15.77	63.05 2.78 -7.77	56.09 2.92 0.00	52.16 2.86 0.00	46.22 2.66 0.00	35.13 2.05 0.00
INDIAN PT_GT_GRP 23687	44.13 1.28 -19.53	40.45 1.07 -19.17	35.11 0.98 -15.29	32.55 1.02 -12.34	32.59 1.04 -11.23	40.25 1.06 -19.91	44.69 1.27 -18.50	47.55 1.99 -11.30	54.53 2.40 -12.05	56.52 2.52 -11.22	59.52 2.59 -13.70	59.53 2.64 -12.84	57.08 2.66 -8.63	56.22 2.52 -11.62	54.90 2.49 -10.84	54.52 2.41 -11.99	54.57 2.39 -11.75	55.36 2.50 -11.17	61.55 2.63 -15.77	63.47 3.20 -7.77	56.57 3.40 0.00	52.55 3.25 0.00	46.57 3.01 0.00	35.40 2.32 0.00
IP CORINTH___1 23988	52.57 1.70 -27.55	48.71 1.45 -27.05	41.80 1.38 -21.58	38.02 1.42 -17.41	37.84 1.67 -15.85	48.94 1.56 -28.10	53.22 2.19 -26.11	53.36 3.15 -15.95	60.03 2.89 -17.06	61.79 3.12 -15.89	65.84 3.20 -19.41	65.49 3.26 -18.18	61.36 3.34 -12.23	61.61 3.07 -16.46	60.01 3.08 -15.36	60.07 2.97 -16.98	60.04 3.03 -16.58	60.58 3.13 -15.76	69.02 3.62 -22.25	67.88 4.41 -10.97	58.01 4.84 0.00	54.33 5.03 0.00	48.13 4.57 0.00	36.59 3.51 0.00
IP___TICONDEROGA 23804	52.14 2.05 -26.77	48.25 1.76 -26.28	41.51 1.70 -20.97	37.83 1.73 -16.91	37.61 1.89 -15.40	48.32 1.74 -27.30	52.73 2.44 -25.37	53.08 3.32 -15.50	60.19 3.53 -16.58	62.03 3.81 -15.44	65.85 3.76 -18.86	65.60 3.88 -17.67	61.65 3.98 -11.88	61.74 3.66 -16.00	60.15 3.66 -14.92	60.19 3.57 -16.50	60.18 3.64 -16.11	60.76 3.75 -15.32	68.83 4.06 -21.62	67.99 4.83 -10.66	58.49 5.32 0.00	54.48 5.18 0.00	48.40 4.84 0.00	36.72 3.64 0.00
JARVIS____ 23743	22.50 0.00 0.82	19.40 0.00 0.81	18.19 0.00 0.65	18.67 0.00 0.52	19.85 0.00 0.47	18.44 0.00 0.84	24.14 0.00 0.78	33.78 0.00 0.48	39.57 0.00 0.51	42.31 0.00 0.47	42.65 0.00 0.58	43.51 0.00 0.54	45.42 0.00 0.37	41.59 0.00 0.49	41.11 0.00 0.46	39.61 0.00 0.51	39.93 0.00 0.50	41.22 0.00 0.47	42.48 0.00 0.67	52.17 0.00 0.33	53.38 0.21 0.00	49.50 0.20 0.00	43.73 0.17 0.00	33.21 0.13 0.00
JENNISON___1 23625	29.29 -0.54 -6.51	26.12 -0.48 -6.39	23.54 -0.40 -5.10	22.88 -0.42 -4.11	23.59 -0.47 -3.74	25.48 -0.44 -6.64	30.48 -0.65 -6.21	37.43 -0.62 -3.79	43.45 -0.68 -4.05	45.95 -0.60 -3.77	47.19 -0.65 -4.61	47.71 -0.66 -4.32	47.87 -0.82 -2.90	45.36 -0.63 -3.91	44.60 -0.62 -3.65	43.51 -0.64 -4.03	43.76 -0.61 -3.94	44.86 -0.58 -3.75	47.79 -0.65 -5.29	54.43 -0.68 -2.61	52.05 -1.12 0.00	48.26 -1.04 0.00	42.60 -0.96 0.00	32.29 -0.79 0.00
JENNISON___2 23626	29.27 -0.56 -6.51	26.12 -0.48 -6.39	23.53 -0.41 -5.10	22.88 -0.42 -4.11	23.59 -0.47 -3.74	25.46 -0.46 -6.64	30.46 -0.67 -6.21	37.40 -0.65 -3.79	43.45 -0.68 -4.05	45.91 -0.64 -3.77	47.19 -0.65 -4.61	47.67 -0.70 -4.32	47.82 -0.87 -2.90	45.32 -0.67 -3.91	44.60 -0.62 -3.65	43.51 -0.64 -4.03	43.72 -0.65 -3.94	44.81 -0.63 -3.75	47.75 -0.69 -5.29	54.37 -0.74 -2.61	52.05 -1.12 0.00	48.22 -1.08 0.00	42.56 -1.00 0.00	32.25 -0.83 0.00
KEDC PORT_JEFF_GT2 24210	45.38 2.17 -19.89	41.38 1.84 -19.33	35.91 1.68 -15.39	33.32 1.71 -12.42	33.42 1.79 -11.31	41.13 1.81 -20.04	45.59 1.92 -18.75	48.42 2.67 -11.49	55.20 2.97 -12.15	57.47 3.38 -11.31	60.85 3.80 -13.82	60.92 3.92 -12.95	58.21 3.71 -8.71	57.90 4.08 -11.74	56.55 3.99 -10.99	56.05 3.77 -12.16	55.98 3.64 -11.91	56.59 3.63 -11.27	62.76 3.71 -15.90	66.97 5.20 -9.27	60.14 5.42 -1.55	54.68 5.03 -0.35	48.89 4.53 -0.80	45.73 3.34 -9.31
KEDC PORT_JEFF_GT3 24211	45.38 2.17 -19.89	41.38 1.84 -19.33	35.91 1.68 -15.39	33.32 1.71 -12.42	33.42 1.79 -11.31	41.13 1.81 -20.04	45.59 1.92 -18.75	48.42 2.67 -11.49	55.20 2.97 -12.15	57.47 3.38 -11.31	60.85 3.80 -13.82	60.92 3.92 -12.95	58.21 3.71 -8.71	57.90 4.08 -11.74	56.55 3.99 -10.99	56.05 3.77 -12.16	55.98 3.64 -11.91	56.59 3.63 -11.27	62.76 3.71 -15.90	66.97 5.20 -9.27	60.14 5.42 -1.55	54.68 5.03 -0.35	48.89 4.53 -0.80	45.73 3.34 -9.31
KEDC_GLWD_GT4 24219	44.98 1.77 -19.89	41.04 1.50 -19.33	35.61 1.38 -15.39	33.01 1.40 -12.42	33.09 1.46 -11.31	40.73 1.41 -20.04	45.41 1.74 -18.75	48.35 2.60 -11.49	54.89 2.65 -12.16	56.92 2.82 -11.32	60.04 2.98 -13.83	60.09 3.08 -12.96	57.57 3.07 -8.71	57.03 3.20 -11.75	55.76 3.20 -10.99	55.37 3.09 -12.16	55.37 3.03 -11.91	56.04 3.08 -11.27	62.12 3.06 -15.91	69.40 4.04 -12.86	62.80 4.20 -5.43	54.50 4.09 -1.11	49.85 3.92 -2.37	45.43 3.04 -9.31
KEDC_GLWD_GT5 24220	44.98 1.77 -19.89	41.04 1.50 -19.33	35.61 1.38 -15.39	33.01 1.40 -12.42	33.09 1.46 -11.31	40.73 1.41 -20.04	45.41 1.74 -18.75	48.35 2.60 -11.49	54.89 2.65 -12.16	56.92 2.82 -11.32	60.04 2.98 -13.83	60.09 3.08 -12.96	57.57 3.07 -8.71	57.03 3.20 -11.75	55.76 3.20 -10.99	55.37 3.09 -12.16	55.37 3.03 -11.91	56.04 3.08 -11.27	62.12 3.06 -15.91	69.40 4.04 -12.86	62.80 4.20 -5.43	54.50 4.09 -1.11	49.85 3.92 -2.37	45.43 3.04 -9.31
KENSICO____ 23655	44.58 1.40 -19.86	40.73 1.19 -19.33	35.33 1.09 -15.40	32.72 1.11 -12.42	32.79 1.16 -11.31	40.48 1.16 -20.04	45.02 1.40 -18.70	47.87 2.16 -11.45	54.86 2.65 -12.13	56.85 2.78 -11.29	59.84 2.81 -13.80	59.83 2.86 -12.92	57.36 2.88 -8.69	56.53 2.73 -11.72	55.27 2.74 -10.96	54.89 2.65 -12.12	54.90 2.59 -11.88	55.65 2.71 -11.25	61.87 2.85 -15.87	63.84 3.52 -7.82	56.84 3.67 0.00	52.89 3.55 -0.04	47.02 3.31 -0.15	35.94 2.51 -0.35

KIAC_JFK_AIRPORT 23541	65.34 1.89 -40.13	42.61 1.62 -20.78	35.73 1.47 -15.42	33.14 1.50 -12.45	33.19 1.56 -11.31	40.85 1.52 -20.05	48.75 1.92 -21.91	65.40 2.88 -28.26	65.41 3.49 -21.84	65.39 3.64 -18.97	65.42 3.63 -18.56	65.46 3.74 -17.67	67.42 3.80 -17.83	66.10 3.62 -20.40	65.50 3.62 -20.31	65.48 3.49 -21.87	65.53 3.48 -21.62	65.50 3.59 -20.22	65.72 3.67 -18.90	67.68 4.52 -10.66	66.27 4.79 -8.31	65.56 4.59 -11.67	65.51 4.18 -17.77	65.40 3.18 -29.14
KIAC_JFK_GT1 23816	65.34 1.89 -40.13	42.61 1.62 -20.78	35.73 1.47 -15.42	33.14 1.50 -12.45	33.19 1.56 -11.31	40.85 1.52 -20.05	48.75 1.92 -21.91	65.40 2.88 -28.26	65.41 3.49 -21.84	65.39 3.64 -18.97	65.42 3.63 -18.56	65.46 3.74 -17.67	67.42 3.80 -17.83	66.10 3.62 -20.40	65.50 3.62 -20.31	65.48 3.49 -21.87	65.53 3.48 -21.62	65.50 3.59 -20.22	65.72 3.67 -18.90	67.68 4.52 -10.66	66.27 4.79 -8.31	65.56 4.59 -11.67	65.51 4.18 -17.77	65.40 3.18 -29.14
KIAC_JFK_GT2 23817	65.34 1.89 -40.13	42.61 1.62 -20.78	35.73 1.47 -15.42	33.14 1.50 -12.45	33.19 1.56 -11.31	40.85 1.52 -20.05	48.75 1.92 -21.91	65.40 2.88 -28.26	65.41 3.49 -21.84	65.39 3.64 -18.97	65.42 3.63 -18.56	65.46 3.74 -17.67	67.42 3.80 -17.83	66.10 3.62 -20.40	65.50 3.62 -20.31	65.48 3.49 -21.87	65.53 3.48 -21.62	65.50 3.59 -20.22	65.72 3.67 -18.90	67.68 4.52 -10.66	66.27 4.79 -8.31	65.56 4.59 -11.67	65.51 4.18 -17.77	65.40 3.18 -29.14
KINTIGH____ 23543	24.93 -0.86 -2.47	21.91 -0.73 -2.43	20.01 -0.77 -1.94	20.00 -0.75 -1.56	21.01 -0.73 -1.42	20.93 -0.87 -2.52	25.56 -1.87 -2.51	33.43 -2.36 -1.53	38.51 -3.21 -1.64	40.92 -3.38 -1.52	41.46 -3.63 -1.86	42.13 -3.66 -1.74	43.21 -3.75 -1.17	40.25 -3.41 -1.58	39.80 -3.24 -1.47	38.82 -2.93 -1.63	38.95 -3.07 -1.59	39.99 -3.21 -1.51	41.71 -3.58 -2.14	48.61 -4.94 -1.05	47.80 -5.37 0.00	45.11 -4.19 0.00	40.08 -3.48 0.00	30.60 -2.48 0.00
LEDERLE____ 23769	43.70 1.38 -19.00	40.02 1.15 -18.66	34.79 1.06 -14.89	32.29 1.09 -12.01	32.37 1.12 -10.93	39.80 1.14 -19.38	44.33 1.40 -18.01	47.35 2.09 -11.00	54.38 2.57 -11.73	56.44 2.74 -10.92	59.34 2.77 -13.34	59.36 2.82 -12.49	57.03 2.84 -8.40	56.08 2.69 -11.31	54.82 2.70 -10.55	54.40 2.61 -11.67	54.42 2.55 -11.44	55.23 2.67 -10.87	61.30 2.80 -15.35	63.53 3.47 -7.56	56.79 3.62 0.00	52.75 3.45 0.00	46.70 3.14 0.00	35.49 2.41 0.00
LINDEN COGEN____ 23786	53.73 1.66 -28.75	42.38 1.39 -20.78	35.54 1.28 -15.42	32.95 1.31 -12.45	32.99 1.36 -11.31	40.68 1.35 -20.05	48.47 1.64 -21.91	51.52 2.50 -14.76	55.28 3.05 -12.15	57.27 3.17 -11.32	60.22 3.16 -13.83	60.26 3.26 -12.95	57.77 3.30 -8.68	57.62 3.20 -12.34	57.58 3.16 -12.85	57.64 3.05 -14.47	57.58 3.03 -14.12	57.56 3.17 -12.70	62.01 3.19 -15.67	64.06 3.94 -7.62	57.01 4.20 0.36	55.22 4.04 -1.88	54.02 3.75 -6.71	51.50 2.84 -15.58
LIPA_MISC_IPP 23656	45.33 2.12 -19.89	41.32 1.78 -19.33	35.87 1.64 -15.39	33.28 1.67 -12.42	33.36 1.73 -11.31	41.09 1.77 -20.04	45.59 1.92 -18.75	48.46 2.71 -11.49	55.24 3.01 -12.15	57.55 3.46 -11.31	60.94 3.89 -13.82	61.01 4.01 -12.95	58.30 3.80 -8.71	57.99 4.17 -11.74	56.63 4.07 -10.99	56.13 3.85 -12.16	56.06 3.72 -11.91	56.71 3.75 -11.27	62.85 3.80 -15.90	67.04 5.30 -9.24	60.21 5.53 -1.51	54.77 5.13 -0.34	48.92 4.57 -0.79	45.76 3.37 -9.31
LITTLE FALLS____HYD 24013	22.87 0.37 0.82	19.70 0.30 0.81	18.49 0.30 0.65	18.98 0.31 0.52	20.15 0.30 0.47	18.73 0.29 0.84	24.51 0.37 0.78	34.33 0.55 0.48	40.33 0.76 0.51	43.17 0.86 0.47	43.56 0.91 0.58	44.44 0.93 0.54	46.34 0.92 0.37	42.39 0.80 0.49	41.90 0.79 0.46	40.33 0.72 0.51	40.70 0.77 0.50	42.05 0.83 0.47	43.43 0.95 0.67	53.33 1.16 0.33	54.39 1.22 0.00	50.38 1.08 0.00	44.61 1.05 0.00	33.71 0.63 0.00
LONG LAKE_PHOENIX 24014	24.29 -0.51 -1.48	21.22 -0.44 -1.45	19.57 -0.43 -1.16	19.68 -0.44 -0.93	20.72 -0.45 -0.85	20.34 -0.44 -1.50	25.72 -0.60 -1.40	34.39 -0.72 -0.85	40.15 -0.84 -0.91	42.82 -0.81 -0.85	43.45 -0.82 -1.04	44.18 -0.84 -0.97	45.57 -0.87 -0.65	42.16 -0.80 -0.88	41.56 -0.83 -0.82	40.23 -0.80 -0.91	40.51 -0.81 -0.89	41.70 -0.83 -0.84	43.48 -0.86 -1.19	52.09 -1.00 -0.59	52.11 -1.06 0.00	48.36 -0.94 0.00	42.51 -1.05 0.00	32.25 -0.83 0.00
LOVETT____3 23632	43.46 1.05 -19.09	39.82 0.87 -18.74	34.58 0.79 -14.95	32.08 0.83 -12.06	32.13 0.83 -10.98	39.62 0.87 -19.47	44.06 1.05 -18.09	46.92 1.61 -11.05	53.86 2.00 -11.78	55.85 2.10 -10.97	58.79 2.16 -13.40	58.80 2.20 -12.55	56.43 2.20 -8.44	55.54 2.10 -11.36	54.25 2.08 -10.60	53.85 2.01 -11.72	53.90 1.98 -11.49	54.69 2.08 -10.92	60.77 2.20 -15.42	62.78 2.68 -7.60	56.04 2.87 0.00	52.06 2.76 0.00	46.13 2.57 0.00	35.03 1.95 0.00
LOVETT____4 23642	43.51 1.10 -19.09	39.86 0.91 -18.74	34.62 0.83 -14.95	32.11 0.86 -12.06	32.17 0.87 -10.98	39.66 0.91 -19.47	44.08 1.07 -18.09	46.99 1.68 -11.05	53.97 2.08 -11.81	55.95 2.18 -10.99	58.91 2.25 -13.43	58.92 2.29 -12.58	56.54 2.29 -8.46	55.66 2.19 -11.39	54.35 2.16 -10.62	53.96 2.09 -11.75	53.98 2.06 -11.49	54.78 2.17 -10.92	60.86 2.29 -15.42	62.88 2.78 -7.60	56.15 2.98 0.00	52.16 2.86 0.00	46.17 2.61 0.00	35.10 2.02 0.00
LOVETT____5 23593	43.51 1.10 -19.09	39.86 0.91 -18.74	34.62 0.83 -14.95	32.11 0.86 -12.06	32.17 0.87 -10.98	39.66 0.91 -19.47	44.08 1.07 -18.09	46.99 1.68 -11.05	53.97 2.08 -11.81	55.95 2.18 -10.99	58.91 2.25 -13.43	58.92 2.29 -12.58	56.54 2.29 -8.46	55.66 2.19 -11.39	54.35 2.16 -10.62	53.96 2.09 -11.75	53.98 2.06 -11.49	54.78 2.17 -10.92	60.86 2.29 -15.42	62.88 2.78 -7.60	56.15 2.98 0.00	52.16 2.86 0.00	46.17 2.61 0.00	35.10 2.02 0.00
LOWER RAQUET____HYD 24057	22.24 -0.26 0.82	19.16 -0.24 0.81	18.00 -0.19 0.65	18.46 -0.21 0.52	19.63 -0.22 0.47	18.25 -0.19 0.84	24.21 0.07 0.78	33.03 -0.75 0.48	38.69 -0.88 0.51	41.33 -0.98 0.47	41.70 -0.95 0.58	42.54 -0.97 0.54	44.46 -0.96 0.37	40.66 -0.93 0.49	40.15 -0.96 0.46	38.61 -1.00 0.51	39.08 -0.85 0.50	40.30 -0.92 0.47	42.18 -0.30 0.67	51.85 -0.32 0.33	52.27 -0.90 0.00	48.12 -1.18 0.00	42.73 -0.83 0.00	32.52 -0.56 0.00
LOWER____HUDSON 24059	50.84 1.40 -26.12	47.06 1.21 -25.64	40.45 1.15 -20.46	36.86 1.17 -16.50	36.61 1.26 -15.03	47.12 1.20 -26.64	51.26 1.59 -24.75	51.61 2.23 -15.12	58.70 2.44 -16.18	60.45 2.61 -15.06	64.27 2.64 -18.40	63.98 2.69 -17.24	60.17 2.79 -11.59	60.26 2.57 -15.61	58.71 2.58 -14.56	58.71 2.49 -16.10	58.66 2.51 -15.72	59.21 2.58 -14.94	66.79 2.55 -21.09	66.00 3.10 -10.40	56.52 3.35 0.00	52.55 3.25 0.00	46.61 3.05 0.00	35.36 2.28 0.00
MG INDUSTRY____DRP 24185	49.46 0.89 -25.25	45.77 0.77 -24.79	39.34 0.72 -19.78	35.87 0.73 -15.95	35.62 0.77 -14.53	45.78 0.75 -25.75	49.74 0.85 -23.97	50.10 1.20 -14.64	57.19 1.44 -15.67	58.87 1.50 -14.59	62.56 1.51 -17.82	62.29 1.54 -16.70	58.62 1.60 -11.23	58.67 1.47 -15.12	57.17 1.50 -14.10	57.15 1.44 -15.59	57.12 1.46 -15.23	57.66 1.50 -14.47	65.09 1.51 -20.43	64.41 1.84 -10.07	55.03 1.86 0.00	51.12 1.82 0.00	45.26 1.70 0.00	34.37 1.29 0.00
MILLIKEN____1 23584	24.33 -2.33 -3.34	21.43 -2.06 -3.28	19.54 -1.92 -2.62	19.34 -1.96 -2.11	20.17 -2.07 -1.92	20.72 -1.97 -3.41	25.56 -2.57 -3.21	32.93 -3.29 -1.96	38.44 -3.73 -2.09	40.92 -3.81 -1.95	41.85 -3.76 -2.38	42.40 -3.88 -2.23	43.21 -4.08 -1.50	40.40 -3.70 -2.02	39.67 -3.78 -1.88	38.51 -3.69 -2.08	38.79 -3.68 -2.04	39.84 -3.79 -1.94	42.04 -3.84 -2.73	49.28 -4.57 -1.35	48.23 -4.94 0.00	44.62 -4.68 0.00	39.16 -4.40 0.00	29.61 -3.47 0.00



MILLIKEN___2 23585	24.33 -2.33 -3.34	21.43 -2.06 -3.28	19.54 -1.92 -2.62	19.32 -1.98 -2.11	20.17 -2.07 -1.92	20.72 -1.97 -3.41	25.56 -2.57 -3.21	32.90 -3.32 -1.96	38.40 -3.77 -2.09	40.92 -3.81 -1.95	41.85 -3.76 -2.38	42.40 -3.88 -2.23	43.21 -4.08 -1.50	40.40 -3.70 -2.02	39.67 -3.78 -1.88	38.51 -3.69 -2.08	38.79 -3.68 -2.04	39.84 -3.79 -1.94	42.04 -3.84 -2.73	49.28 -4.57 -1.35	48.23 -4.94 0.00	44.62 -4.68 0.00	39.16 -4.40 0.00	29.61 -3.47 0.00
MILLIKEN___DIESEL 23629	24.45 -2.21 -3.34	21.53 -1.96 -3.28	19.63 -1.83 -2.62	19.42 -1.88 -2.11	20.27 -1.97 -1.92	20.82 -1.87 -3.41	25.69 -2.44 -3.21	33.07 -3.15 -1.96	38.60 -3.57 -2.09	41.14 -3.59 -1.95	42.06 -3.55 -2.38	42.62 -3.66 -2.23	43.44 -3.85 -1.50	40.61 -3.49 -2.02	39.87 -3.58 -1.88	38.71 -3.49 -2.08	38.99 -3.48 -2.04	40.04 -3.59 -1.94	42.26 -3.62 -2.73	49.54 -4.31 -1.35	48.49 -4.68 0.00	44.86 -4.44 0.00	39.38 -4.18 0.00	29.77 -3.31 0.00
MODEL_CITY_ENERGY 24167	25.13 -1.05 -2.86	22.11 -0.91 -2.81	20.12 -0.96 -2.24	20.06 -0.94 -1.81	21.08 -0.89 -1.65	21.12 -1.08 -2.92	25.38 -2.54 -3.00	32.90 -3.19 -1.83	37.67 -4.37 -1.96	39.94 -4.66 -1.82	40.44 -5.02 -2.23	41.03 -5.11 -2.09	41.83 -5.36 -1.40	39.26 -4.71 -1.89	38.92 -4.41 -1.76	38.06 -4.01 -1.95	38.14 -4.20 -1.91	39.12 -4.38 -1.81	40.83 -4.88 -2.56	46.93 -6.83 -1.26	45.67 -7.50 0.00	43.38 -5.92 0.00	39.25 -4.31 0.00	30.07 -3.01 0.00
MOHAWK_PAPER___DRP 24187	51.15 1.45 -26.38	47.36 1.25 -25.90	40.67 1.17 -20.66	37.05 1.19 -16.67	36.76 1.26 -15.18	47.39 1.21 -26.90	51.54 1.62 -25.00	51.79 2.26 -15.27	59.03 2.61 -16.34	60.77 2.78 -15.21	64.63 2.81 -18.59	64.37 2.91 -17.41	60.48 2.98 -11.71	60.58 2.73 -15.77	59.02 2.74 -14.71	59.03 2.65 -16.26	58.98 2.67 -15.88	59.53 2.75 -15.09	67.25 2.80 -21.30	66.41 3.41 -10.50	56.79 3.62 0.00	52.70 3.40 0.00	46.74 3.18 0.00	35.43 2.35 0.00
MONGAUP___HYD 23641	42.29 1.05 -17.92	38.67 0.87 -17.59	33.67 0.79 -14.04	31.34 0.83 -11.32	31.48 0.85 -10.31	38.40 0.85 -18.27	43.01 1.07 -17.02	46.17 1.51 -10.40	53.04 1.88 -11.08	55.15 2.05 -10.32	57.91 2.08 -12.60	57.97 2.11 -11.81	55.88 2.15 -7.94	54.83 2.06 -10.69	53.58 2.04 -9.97	53.12 1.97 -11.03	53.18 1.94 -10.81	54.01 2.04 -10.28	59.81 2.16 -14.50	62.33 2.68 -7.15	55.99 2.82 0.00	51.96 2.66 0.00	45.96 2.40 0.00	35.03 1.95 0.00
MONTAUK___DIESEL 23721	46.10 2.89 -19.89	41.94 2.40 -19.33	36.42 2.19 -15.39	33.84 2.23 -12.42	33.95 2.32 -11.31	41.71 2.39 -20.04	46.41 2.74 -18.75	49.69 3.94 -11.49	57.04 4.81 -12.15	59.57 5.48 -11.31	63.06 6.01 -13.82	63.17 6.17 -12.95	60.50 6.00 -8.71	60.05 6.23 -11.74	58.71 6.15 -10.99	58.10 5.82 -12.16	58.00 5.66 -11.91	58.67 5.71 -11.27	64.96 5.91 -15.90	69.72 7.98 -9.24	62.82 8.14 -1.51	57.18 7.54 -0.34	50.88 6.53 -0.79	47.12 4.73 -9.31
N SALMON___HYD 24042	21.95 -0.02 1.35	18.85 -0.04 1.32	17.77 -0.02 1.05	18.32 -0.02 0.85	19.53 -0.02 0.77	17.93 0.02 1.37	24.04 0.35 1.23	33.41 -0.10 0.75	39.16 -0.12 0.80	41.86 -0.17 0.75	42.14 -0.17 0.92	43.01 -0.18 0.86	45.07 -0.14 0.58	41.13 -0.17 0.78	40.64 -0.21 0.72	39.12 -0.20 0.80	39.53 -0.12 0.78	40.78 -0.17 0.74	42.14 0.04 1.05	52.03 0.05 0.52	52.69 -0.48 0.00	48.56 -0.74 0.00	43.17 -0.39 0.00	32.85 -0.23 0.00
N.E._GEN_SANDY PD 24062	48.63 1.14 -24.17	44.90 0.97 -23.72	38.69 0.92 -18.93	35.40 0.94 -15.27	35.23 1.00 -13.91	44.87 0.94 -24.65	49.04 1.22 -22.90	50.00 1.75 -13.99	57.02 2.00 -14.94	58.83 2.14 -13.91	62.35 2.12 -17.00	62.13 2.16 -15.92	58.70 2.20 -10.71	58.56 2.06 -14.42	57.10 2.08 -13.45	57.00 2.01 -14.87	57.00 2.02 -14.55	57.60 2.08 -13.83	64.82 2.16 -19.51	64.75 2.63 -9.62	55.99 2.82 0.00	52.01 2.71 0.00	46.13 2.57 0.00	35.03 1.95 0.00
NARROWS_GT1_1 24228	54.99 1.66 -30.01	42.58 1.39 -20.98	35.53 1.26 -15.43	32.93 1.29 -12.45	32.97 1.34 -11.31	40.66 1.33 -20.05	48.93 1.64 -22.37	52.03 2.54 -15.23	55.57 3.33 -12.16	57.61 3.51 -11.32	60.61 3.55 -13.83	60.61 3.61 -12.95	58.82 3.71 -9.32	58.66 3.32 -13.26	58.61 3.33 -13.71	58.65 3.21 -15.32	58.56 3.15 -14.98	58.61 3.29 -13.63	65.62 3.58 -18.89	67.57 4.41 -10.66	65.89 4.41 -8.31	56.64 4.19 -3.15	56.59 3.83 -9.20	53.76 2.91 -17.77
NARROWS_GT1_2 24229	54.99 1.66 -30.01	42.58 1.39 -20.98	35.53 1.26 -15.43	32.93 1.29 -12.45	32.97 1.34 -11.31	40.66 1.33 -20.05	48.93 1.64 -22.37	52.03 2.54 -15.23	55.57 3.33 -12.16	57.61 3.51 -11.32	60.61 3.55 -13.83	60.61 3.61 -12.95	58.82 3.71 -9.32	58.66 3.32 -13.26	58.61 3.33 -13.71	58.65 3.21 -15.32	58.56 3.15 -14.98	58.61 3.29 -13.63	65.62 3.58 -18.89	67.57 4.41 -10.66	65.89 4.41 -8.31	56.64 4.19 -3.15	56.59 3.83 -9.20	53.76 2.91 -17.77
NARROWS_GT1_3 24230	54.99 1.66 -30.01	42.58 1.39 -20.98	35.53 1.26 -15.43	32.93 1.29 -12.45	32.97 1.34 -11.31	40.66 1.33 -20.05	48.93 1.64 -22.37	52.03 2.54 -15.23	55.57 3.33 -12.16	57.61 3.51 -11.32	60.61 3.55 -13.83	60.61 3.61 -12.95	58.82 3.71 -9.32	58.66 3.32 -13.26	58.61 3.33 -13.71	58.65 3.21 -15.32	58.56 3.15 -14.98	58.61 3.29 -13.63	65.62 3.58 -18.89	67.57 4.41 -10.66	65.89 4.41 -8.31	56.64 4.19 -3.15	56.59 3.83 -9.20	53.76 2.91 -17.77
NARROWS_GT1_4 24231	54.99 1.66 -30.01	42.58 1.39 -20.98	35.53 1.26 -15.43	32.93 1.29 -12.45	32.97 1.34 -11.31	40.66 1.33 -20.05	48.93 1.64 -22.37	52.03 2.54 -15.23	55.57 3.33 -12.16	57.61 3.51 -11.32	60.61 3.55 -13.83	60.61 3.61 -12.95	58.82 3.71 -9.32	58.66 3.32 -13.26	58.61 3.33 -13.71	58.65 3.21 -15.32	58.56 3.15 -14.98	58.61 3.29 -13.63	65.62 3.58 -18.89	67.57 4.41 -10.66	65.89 4.41 -8.31	56.64 4.19 -3.15	56.59 3.83 -9.20	53.76 2.91 -17.77
NARROWS_GT1_5 24232	54.99 1.66 -30.01	42.58 1.39 -20.98	35.53 1.26 -15.43	32.93 1.29 -12.45	32.97 1.34 -11.31	40.66 1.33 -20.05	48.93 1.64 -22.37	52.03 2.54 -15.23	55.57 3.33 -12.16	57.61 3.51 -11.32	60.61 3.55 -13.83	60.61 3.61 -12.95	58.82 3.71 -9.32	58.66 3.32 -13.26	58.61 3.33 -13.71	58.65 3.21 -15.32	58.56 3.15 -14.98	58.61 3.29 -13.63	65.62 3.58 -18.89	67.57 4.41 -10.66	65.89 4.41 -8.31	56.64 4.19 -3.15	56.59 3.83 -9.20	53.76 2.91 -17.77
NARROWS_GT1_6 24233	54.99 1.66 -30.01	42.58 1.39 -20.98	35.53 1.26 -15.43	32.93 1.29 -12.45	32.97 1.34 -11.31	40.66 1.33 -20.05	48.93 1.64 -22.37	52.03 2.54 -15.23	55.57 3.33 -12.16	57.61 3.51 -11.32	60.61 3.55 -13.83	60.61 3.61 -12.95	58.82 3.71 -9.32	58.66 3.32 -13.26	58.61 3.33 -13.71	58.65 3.21 -15.32	58.56 3.15 -14.98	58.61 3.29 -13.63	65.62 3.58 -18.89	67.57 4.41 -10.66	65.89 4.41 -8.31	56.64 4.19 -3.15	56.59 3.83 -9.20	53.76 2.91 -17.77
NARROWS_GT1_7 24234	54.99 1.66 -30.01	42.58 1.39 -20.98	35.53 1.26 -15.43	32.93 1.29 -12.45	32.97 1.34 -11.31	40.66 1.33 -20.05	48.93 1.64 -22.37	52.03 2.54 -15.23	55.57 3.33 -12.16	57.61 3.51 -11.32	60.61 3.55 -13.83	60.61 3.61 -12.95	58.82 3.71 -9.32	58.66 3.32 -13.26	58.61 3.33 -13.71	58.65 3.21 -15.32	58.56 3.15 -14.98	58.61 3.29 -13.63	65.62 3.58 -18.89	67.57 4.41 -10.66	65.89 4.41 -8.31	56.64 4.19 -3.15	56.59 3.83 -9.20	53.76 2.91 -17.77
NARROWS_GT1_8 24235	54.99 1.66 -30.01	42.58 1.39 -20.98	35.53 1.26 -15.43	32.93 1.29 -12.45	32.97 1.34 -11.31	40.66 1.33 -20.05	48.93 1.64 -22.37	52.03 2.54 -15.23	55.57 3.33 -12.16	57.61 3.51 -11.32	60.61 3.55 -13.83	60.61 3.61 -12.95	58.82 3.71 -9.32	58.66 3.32 -13.26	58.61 3.33 -13.71	58.65 3.21 -15.32	58.56 3.15 -14.98	58.61 3.29 -13.63	65.62 3.58 -18.89	67.57 4.41 -10.66	65.89 4.41 -8.31	56.64 4.19 -3.15	56.59 3.83 -9.20	53.76 2.91 -17.77

NARROWS_GT1_GRP 23726	54.99 1.66 -30.01	42.58 1.39 -20.98	35.53 1.26 -15.43	32.93 1.29 -12.45	32.97 1.34 -11.31	40.66 1.33 -20.05	48.93 1.64 -22.37	52.03 2.54 -15.23	55.57 3.33 -12.16	57.61 3.51 -11.32	60.61 3.55 -13.83	60.61 3.61 -12.95	58.82 3.71 -9.32	58.66 3.32 -13.26	58.61 3.33 -13.71	58.65 3.21 -15.32	58.56 3.15 -14.98	58.61 3.29 -13.63	65.62 3.58 -18.89	67.57 4.41 -10.66	65.89 4.41 -8.31	56.64 4.19 -3.15	56.59 3.83 -9.20	53.76 2.91 -17.77
NARROWS_GT2_1 24236	54.99 1.66 -30.01	42.58 1.39 -20.98	35.53 1.26 -15.43	32.93 1.29 -12.45	32.97 1.34 -11.31	40.66 1.33 -20.05	48.93 1.64 -22.37	52.03 2.54 -15.23	55.57 3.33 -12.16	57.61 3.51 -11.32	60.61 3.55 -13.83	60.61 3.61 -12.95	58.82 3.71 -9.32	58.66 3.32 -13.26	58.61 3.33 -13.71	58.65 3.21 -15.32	58.56 3.15 -14.98	58.61 3.29 -13.63	65.62 3.58 -18.89	67.57 4.41 -10.66	65.89 4.41 -8.31	56.64 4.19 -3.15	56.59 3.83 -9.20	53.76 2.91 -17.77
NARROWS_GT2_2 24237	54.99 1.66 -30.01	42.58 1.39 -20.98	35.53 1.26 -15.43	32.93 1.29 -12.45	32.97 1.34 -11.31	40.66 1.33 -20.05	48.93 1.64 -22.37	52.03 2.54 -15.23	55.57 3.33 -12.16	57.61 3.51 -11.32	60.61 3.55 -13.83	60.61 3.61 -12.95	58.82 3.71 -9.32	58.66 3.32 -13.26	58.61 3.33 -13.71	58.65 3.21 -15.32	58.56 3.15 -14.98	58.61 3.29 -13.63	65.62 3.58 -18.89	67.57 4.41 -10.66	65.89 4.41 -8.31	56.64 4.19 -3.15	56.59 3.83 -9.20	53.76 2.91 -17.77
NARROWS_GT2_3 24238	54.99 1.66 -30.01	42.58 1.39 -20.98	35.53 1.26 -15.43	32.93 1.29 -12.45	32.97 1.34 -11.31	40.66 1.33 -20.05	48.93 1.64 -22.37	52.03 2.54 -15.23	55.57 3.33 -12.16	57.61 3.51 -11.32	60.61 3.55 -13.83	60.61 3.61 -12.95	58.82 3.71 -9.32	58.66 3.32 -13.26	58.61 3.33 -13.71	58.65 3.21 -15.32	58.56 3.15 -14.98	58.61 3.29 -13.63	65.62 3.58 -18.89	67.57 4.41 -10.66	65.89 4.41 -8.31	56.64 4.19 -3.15	56.59 3.83 -9.20	53.76 2.91 -17.77
NARROWS_GT2_4 24239	54.99 1.66 -30.01	42.58 1.39 -20.98	35.53 1.26 -15.43	32.93 1.29 -12.45	32.97 1.34 -11.31	40.66 1.33 -20.05	48.93 1.64 -22.37	52.03 2.54 -15.23	55.57 3.33 -12.16	57.61 3.51 -11.32	60.61 3.55 -13.83	60.61 3.61 -12.95	58.82 3.71 -9.32	58.66 3.32 -13.26	58.61 3.33 -13.71	58.65 3.21 -15.32	58.56 3.15 -14.98	58.61 3.29 -13.63	65.62 3.58 -18.89	67.57 4.41 -10.66	65.89 4.41 -8.31	56.64 4.19 -3.15	56.59 3.83 -9.20	53.76 2.91 -17.77
NARROWS_GT2_5 24240	54.99 1.66 -30.01	42.58 1.39 -20.98	35.53 1.26 -15.43	32.93 1.29 -12.45	32.97 1.34 -11.31	40.66 1.33 -20.05	48.93 1.64 -22.37	52.03 2.54 -15.23	55.57 3.33 -12.16	57.61 3.51 -11.32	60.61 3.55 -13.83	60.61 3.61 -12.95	58.82 3.71 -9.32	58.66 3.32 -13.26	58.61 3.33 -13.71	58.65 3.21 -15.32	58.56 3.15 -14.98	58.61 3.29 -13.63	65.62 3.58 -18.89	67.57 4.41 -10.66	65.89 4.41 -8.31	56.64 4.19 -3.15	56.59 3.83 -9.20	53.76 2.91 -17.77
NARROWS_GT2_6 24241	54.99 1.66 -30.01	42.58 1.39 -20.98	35.53 1.26 -15.43	32.93 1.29 -12.45	32.97 1.34 -11.31	40.66 1.33 -20.05	48.93 1.64 -22.37	52.03 2.54 -15.23	55.57 3.33 -12.16	57.61 3.51 -11.32	60.61 3.55 -13.83	60.61 3.61 -12.95	58.82 3.71 -9.32	58.66 3.32 -13.26	58.61 3.33 -13.71	58.65 3.21 -15.32	58.56 3.15 -14.98	58.61 3.29 -13.63	65.62 3.58 -18.89	67.57 4.41 -10.66	65.89 4.41 -8.31	56.64 4.19 -3.15	56.59 3.83 -9.20	53.76 2.91 -17.77
NARROWS_GT2_7 24242	54.99 1.66 -30.01	42.58 1.39 -20.98	35.53 1.26 -15.43	32.93 1.29 -12.45	32.97 1.34 -11.31	40.66 1.33 -20.05	48.93 1.64 -22.37	52.03 2.54 -15.23	55.57 3.33 -12.16	57.61 3.51 -11.32	60.61 3.55 -13.83	60.61 3.61 -12.95	58.82 3.71 -9.32	58.66 3.32 -13.26	58.61 3.33 -13.71	58.65 3.21 -15.32	58.56 3.15 -14.98	58.61 3.29 -13.63	65.62 3.58 -18.89	67.57 4.41 -10.66	65.89 4.41 -8.31	56.64 4.19 -3.15	56.59 3.83 -9.20	53.76 2.91 -17.77
NARROWS_GT2_8 24243	54.99 1.66 -30.01	42.58 1.39 -20.98	35.53 1.26 -15.43	32.93 1.29 -12.45	32.97 1.34 -11.31	40.66 1.33 -20.05	48.93 1.64 -22.37	52.03 2.54 -15.23	55.57 3.33 -12.16	57.61 3.51 -11.32	60.61 3.55 -13.83	60.61 3.61 -12.95	58.82 3.71 -9.32	58.66 3.32 -13.26	58.61 3.33 -13.71	58.65 3.21 -15.32	58.56 3.15 -14.98	58.61 3.29 -13.63	65.62 3.58 -18.89	67.57 4.41 -10.66	65.89 4.41 -8.31	56.64 4.19 -3.15	56.59 3.83 -9.20	53.76 2.91 -17.77
NARROWS_GT2_GRP 23741	54.99 1.66 -30.01	42.58 1.39 -20.98	35.53 1.26 -15.43	32.93 1.29 -12.45	32.97 1.34 -11.31	40.66 1.33 -20.05	48.93 1.64 -22.37	52.03 2.54 -15.23	55.57 3.33 -12.16	57.61 3.51 -11.32	60.61 3.55 -13.83	60.61 3.61 -12.95	58.82 3.71 -9.32	58.66 3.32 -13.26	58.61 3.33 -13.71	58.65 3.21 -15.32	58.56 3.15 -14.98	58.61 3.29 -13.63	65.62 3.58 -18.89	67.57 4.41 -10.66	65.89 4.41 -8.31	56.64 4.19 -3.15	56.59 3.83 -9.20	53.76 2.91 -17.77
NEG CAPITAL___MECHNVIL 23645	51.27 1.61 -26.34	47.45 1.39 -25.85	40.79 1.32 -20.63	37.17 1.34 -16.64	36.93 1.46 -15.15	47.53 1.39 -26.86	51.76 1.89 -24.95	52.17 2.67 -15.24	59.24 2.85 -16.31	61.05 3.08 -15.19	64.90 3.11 -18.56	64.60 3.17 -17.38	60.73 3.25 -11.69	60.85 3.03 -15.74	59.28 3.03 -14.68	59.29 2.93 -16.24	59.23 2.95 -15.85	59.80 3.04 -15.07	67.53 3.11 -21.27	66.76 3.78 -10.48	57.26 4.09 0.00	53.29 3.99 0.00	47.26 3.70 0.00	35.83 2.75 0.00
NEG CENTRAL_HIGH_ACRES 23767	25.04 -0.49 -2.21	21.98 -0.40 -2.17	20.12 -0.45 -1.73	20.15 -0.44 -1.40	21.16 -0.43 -1.27	21.04 -0.50 -2.26	26.25 -0.77 -2.10	34.61 -0.93 -1.28	40.25 -1.20 -1.37	42.90 -1.15 -1.27	43.54 -1.25 -1.56	44.23 -1.28 -1.46	45.72 -1.05 -0.98	42.18 -1.22 -1.32	41.64 -1.16 -1.23	40.40 -1.08 -1.36	40.63 -1.13 -1.33	41.75 -1.21 -1.27	43.65 -1.29 -1.79	51.65 -1.73 -0.88	51.36 -1.81 0.00	47.87 -1.43 0.00	41.64 -1.92 0.00	31.62 -1.46 0.00
NEG CENTRAL___DRP 24199	24.81 -0.98 -2.47	21.83 -0.81 -2.43	19.99 -0.79 -1.94	19.96 -0.79 -1.56	20.93 -0.81 -1.42	20.99 -0.81 -2.52	26.06 -1.20 -2.34	34.29 -1.40 -1.43	39.93 -1.68 -1.53	42.49 -1.71 -1.42	43.24 -1.73 -1.74	43.87 -1.81 -1.63	45.01 -1.88 -1.10	41.83 -1.73 -1.48	41.29 -1.66 -1.38	40.04 -1.60 -1.52	40.26 -1.66 -1.49	41.44 -1.67 -1.42	43.34 -1.81 -2.00	51.33 -2.15 -0.98	50.67 -2.50 0.00	47.08 -2.22 0.00	41.29 -2.27 0.00	31.33 -1.75 0.00
NEG CENTRAL___INDECK 23768	26.29 -0.37 -3.34	23.17 -0.32 -3.28	21.08 -0.38 -2.62	20.94 -0.36 -2.11	21.89 -0.35 -1.92	22.27 -0.42 -3.41	27.22 -0.95 -3.25	35.35 -0.89 -1.98	40.92 -1.28 -2.12	43.51 -1.24 -1.97	44.26 -1.38 -2.41	44.90 -1.41 -2.26	45.98 -1.33 -1.52	42.83 -1.30 -2.05	42.27 -1.21 -1.91	41.15 -1.08 -2.11	41.32 -1.17 -2.06	42.44 -1.21 -1.96	44.50 -1.42 -2.77	51.97 -1.89 -1.36	50.67 -2.50 0.00	47.38 -1.92 0.00	41.64 -1.92 0.00	31.62 -1.46 0.00
NEG CENTRAL___SENECA 23627	24.86 -1.19 -2.73	21.94 -0.95 -2.68	20.06 -0.92 -2.14	19.98 -0.94 -1.73	20.91 -0.98 -1.57	21.13 -0.94 -2.79	26.08 -1.47 -2.63	34.16 -1.71 -1.61	39.76 -2.04 -1.72	42.28 -2.10 -1.60	43.02 -2.16 -1.95	43.68 -2.20 -1.83	44.68 -2.34 -1.23	41.64 -2.10 -1.66	41.08 -2.04 -1.55	39.86 -1.97 -1.71	40.08 -2.02 -1.67	41.24 -2.04 -1.59	43.19 -2.20 -2.24	50.93 -2.68 -1.11	50.03 -3.14 0.00	46.54 -2.76 0.00	40.77 -2.79 0.00	30.93 -2.15 0.00
NEG CENTRAL___STATE_STREET 24147	24.65 -1.10 -2.43	21.63 -0.97 -2.39	19.82 -0.92 -1.90	19.79 -0.94 -1.54	20.72 -1.00 -1.40	20.83 -0.93 -2.48	26.00 -1.22 -2.30	34.20 -1.47 -1.41	39.98 -1.60 -1.50	42.64 -1.54 -1.40	43.43 -1.51 -1.71	44.06 -1.59 -1.60	45.22 -1.65 -1.08	42.02 -1.51 -1.45	41.34 -1.58 -1.35	40.06 -1.56 -1.50	40.35 -1.54 -1.46	41.50 -1.58 -1.39	43.51 -1.60 -1.96	51.63 -1.84 -0.97	51.04 -2.13 0.00	47.23 -2.07 0.00	41.51 -2.05 0.00	31.39 -1.69 0.00

NEG MILLWOOD___DRP 24198	44.80 1.35 -20.13	41.10 1.13 -19.76	35.65 1.04 -15.77	32.98 1.07 -12.72	33.00 1.10 -11.58	40.91 1.10 -20.53	45.39 1.35 -19.12	48.03 2.09 -11.68	55.07 2.57 -12.42	57.03 2.69 -11.56	60.13 2.77 -14.13	60.11 2.82 -13.24	57.53 2.84 -8.90	56.76 2.69 -11.99	55.41 2.66 -11.18	55.05 2.57 -12.36	55.12 2.55 -12.14	55.90 2.67 -11.54	62.24 2.80 -16.29	64.00 3.47 -8.03	56.79 3.62 0.00	52.75 3.45 0.00	46.74 3.18 0.00	35.53 2.45 0.00
NEG NORTH_FLCN_SEA 23793	21.17 0.02 2.17	18.10 0.02 2.13	17.16 0.02 1.70	17.84 0.02 1.37	19.09 0.02 1.25	17.13 0.06 2.21	23.26 0.40 2.06	33.10 0.10 1.26	38.82 0.08 1.34	41.57 0.04 1.25	41.74 0.04 1.53	42.66 0.04 1.43	44.92 0.09 0.96	40.83 0.04 1.29	40.40 0.04 1.21	38.78 0.00 1.34	39.16 0.04 1.31	40.49 0.04 1.24	41.53 0.13 1.75	51.80 0.16 0.86	52.85 -0.32 0.00	48.76 -0.54 0.00	43.39 -0.17 0.00	33.01 -0.07 0.00
NEG NORTH_KES_CHATEGAY 23792	21.78 -0.02 1.52	18.70 -0.02 1.49	17.63 -0.02 1.19	18.21 -0.02 0.96	19.43 -0.02 0.87	17.75 0.02 1.55	23.78 0.30 1.44	33.38 0.00 0.88	39.10 -0.04 0.94	41.82 -0.09 0.87	42.07 -0.09 1.07	42.96 -0.09 1.00	45.07 -0.05 0.67	41.13 -0.04 0.91	40.64 -0.08 0.85	39.07 -0.12 0.93	39.44 -0.08 0.91	40.74 -0.08 0.87	41.92 0.00 1.23	51.90 0.00 0.60	52.69 -0.48 0.00	48.61 -0.69 0.00	43.17 -0.39 0.00	32.88 -0.20 0.00
NEG NORTH___ALICE_FALLS 23915	21.31 0.07 2.08	18.21 0.04 2.04	17.27 0.06 1.63	17.91 0.04 1.32	19.16 0.04 1.20	17.26 0.10 2.12	23.42 0.47 1.97	33.22 0.17 1.21	38.95 0.16 1.29	41.71 0.13 1.20	41.90 0.13 1.46	42.81 0.13 1.37	45.05 0.18 0.92	40.97 0.13 1.24	40.49 0.08 1.16	38.92 0.08 1.28	39.30 0.12 1.25	40.63 0.13 1.19	41.69 0.22 1.68	51.93 0.26 0.83	52.90 -0.27 0.00	48.81 -0.49 0.00	43.43 -0.13 0.00	33.08 0.00 0.00
NEG NORTH___LWR_SARANAC 23913	21.31 0.07 2.08	18.21 0.04 2.04	17.27 0.06 1.63	17.91 0.04 1.32	19.16 0.04 1.20	17.26 0.10 2.12	23.42 0.47 1.97	33.22 0.17 1.21	38.95 0.16 1.29	41.71 0.13 1.20	41.90 0.13 1.46	42.81 0.13 1.37	45.05 0.18 0.92	40.97 0.13 1.24	40.53 0.12 1.16	38.92 0.08 1.28	39.30 0.12 1.25	40.63 0.13 1.19	41.69 0.22 1.68	51.93 0.26 0.83	52.90 -0.27 0.00	48.81 -0.49 0.00	43.43 -0.13 0.00	33.08 0.00 0.00
NEG NORTH___PLATTSBURG 23628	21.31 0.07 2.08	18.21 0.04 2.04	17.27 0.06 1.63	17.91 0.04 1.32	19.16 0.04 1.20	17.26 0.10 2.12	23.42 0.47 1.97	33.22 0.17 1.21	38.95 0.16 1.29	41.71 0.13 1.20	41.90 0.13 1.46	42.81 0.13 1.37	45.05 0.18 0.92	40.97 0.13 1.24	40.49 0.08 1.16	38.92 0.08 1.28	39.30 0.12 1.25	40.63 0.13 1.19	41.69 0.22 1.68	51.93 0.26 0.83	52.90 -0.27 0.00	48.81 -0.49 0.00	43.43 -0.13 0.00	33.08 0.00 0.00
NEG WEST_LEA_LOCKPORT 23791	25.06 -1.12 -2.86	22.07 -0.95 -2.81	20.08 -1.00 -2.24	20.02 -0.98 -1.81	21.02 -0.95 -1.65	21.08 -1.12 -2.92	25.31 -2.57 -2.96	32.88 -3.19 -1.81	37.64 -4.37 -1.93	39.92 -4.66 -1.80	40.41 -5.02 -2.20	41.00 -5.11 -2.06	41.81 -5.36 -1.38	39.23 -4.71 -1.86	38.90 -4.41 -1.74	38.03 -4.01 -1.92	38.11 -4.20 -1.88	39.10 -4.38 -1.79	40.79 -4.88 -2.52	46.97 -6.77 -1.24	45.73 -7.44 0.00	43.38 -5.92 0.00	39.16 -4.40 0.00	30.00 -3.08 0.00
NEG WEST___LANCASTR 23811	24.69 -2.10 -3.47	21.80 -1.82 -3.41	19.79 -1.77 -2.72	19.63 -1.75 -2.19	20.49 -1.83 -2.00	21.03 -1.79 -3.54	25.37 -3.09 -3.54	32.89 -3.53 -2.16	37.82 -4.57 -2.31	40.05 -4.88 -2.15	40.66 -5.19 -2.62	41.22 -5.29 -2.46	41.58 -5.86 -1.65	39.39 -4.92 -2.23	39.08 -4.57 -2.08	38.13 -4.29 -2.30	38.23 -4.45 -2.25	39.32 -4.50 -2.13	41.11 -5.05 -3.01	47.53 -6.46 -1.49	45.46 -7.71 0.00	42.74 -6.56 0.00	38.20 -5.36 0.00	29.14 -3.94 0.00
NEG_PENN_ALLEGHNY 23528	28.74 -0.96 -6.38	25.64 -0.83 -6.26	23.07 -0.77 -5.00	22.45 -0.77 -4.03	23.16 -0.83 -3.67	25.01 -0.77 -6.50	29.88 -1.12 -6.08	36.78 -1.20 -3.72	42.61 -1.44 -3.97	44.98 -1.50 -3.70	46.19 -1.56 -4.52	46.69 -1.59 -4.23	46.81 -1.83 -2.85	44.40 -1.51 -3.83	43.73 -1.41 -3.57	42.71 -1.36 -3.95	42.88 -1.42 -3.87	43.98 -1.38 -3.67	46.74 -1.60 -5.19	53.27 -1.79 -2.56	50.88 -2.29 0.00	47.23 -2.07 0.00	41.69 -1.87 0.00	31.62 -1.46 0.00
NEG___GEN_MONROE 24207	25.70 -0.05 -2.43	22.56 -0.04 -2.39	20.61 -0.13 -1.90	20.61 -0.12 -1.54	21.66 -0.06 -1.40	21.57 -0.19 -2.48	26.66 -0.60 -2.34	35.07 -0.62 -1.43	40.69 -0.92 -1.53	43.34 -0.86 -1.42	43.98 -0.99 -1.74	44.67 -1.01 -1.63	46.20 -0.69 -1.10	42.63 -0.93 -1.48	42.08 -0.87 -1.38	40.88 -0.76 -1.52	41.11 -0.81 -1.49	42.19 -0.92 -1.42	44.11 -1.04 -2.00	51.96 -1.52 -0.98	51.36 -1.81 0.00	48.02 -1.28 0.00	42.04 -1.52 0.00	31.96 -1.12 0.00
NEPA___ENERGY 23901	24.22 -3.05 -3.95	21.44 -2.65 -3.88	19.42 -2.51 -3.09	19.18 -2.50 -2.49	19.93 -2.66 -2.27	20.84 -2.47 -4.03	25.23 -3.64 -3.95	32.59 -4.08 -2.41	37.57 -5.09 -2.58	39.75 -5.43 -2.40	40.41 -5.75 -2.93	40.93 -5.86 -2.74	40.95 -6.69 -1.85	39.02 -5.55 -2.49	38.74 -5.15 -2.32	37.75 -4.93 -2.56	37.89 -5.05 -2.51	39.07 -5.00 -2.38	40.86 -5.65 -3.36	47.49 -6.67 -1.66	44.82 -8.35 0.00	41.76 -7.54 0.00	36.98 -6.58 0.00	28.15 -4.93 0.00
NEVERSINK___HYD 23608	41.10 0.77 -17.01	37.56 0.65 -16.70	32.76 0.60 -13.32	30.55 0.61 -10.75	30.74 0.63 -9.79	37.27 0.64 -17.35	41.81 0.77 -16.12	45.23 1.13 -9.84	51.97 1.40 -10.49	54.05 1.50 -9.77	56.72 1.56 -11.93	56.82 1.59 -11.18	54.87 1.56 -7.52	53.71 1.51 -10.12	52.51 1.50 -9.44	52.00 1.44 -10.44	52.09 1.42 -10.24	52.92 1.50 -9.73	58.43 1.55 -13.73	61.21 1.94 -6.77	55.19 2.02 0.00	51.27 1.97 0.00	45.35 1.79 0.00	34.50 1.42 0.00
NIAGARA___ 23760	25.03 -1.07 -2.78	22.03 -0.91 -2.73	20.05 -0.96 -2.17	20.00 -0.94 -1.75	21.03 -0.89 -1.60	21.01 -1.10 -2.83	25.33 -2.59 -3.00	32.77 -3.32 -1.83	37.51 -4.53 -1.96	39.77 -4.83 -1.82	40.27 -5.19 -2.23	40.85 -5.29 -2.09	41.60 -5.59 -1.40	39.05 -4.92 -1.89	38.72 -4.61 -1.76	37.90 -4.17 -1.95	37.97 -4.37 -1.91	38.91 -4.59 -1.81	40.62 -5.09 -2.56	46.67 -7.09 -1.26	45.46 -7.71 0.00	43.24 -6.06 0.00	39.20 -4.36 0.00	30.00 -3.08 0.00
NINE_MILE_1 23575	23.88 -0.70 -1.26	20.84 -0.61 -1.24	19.25 -0.58 -0.99	19.38 -0.60 -0.79	20.41 -0.63 -0.72	19.94 -0.62 -1.28	25.29 -0.82 -1.19	33.93 -1.06 -0.73	39.58 -1.28 -0.78	42.17 -1.33 -0.72	42.78 -1.34 -0.89	43.51 -1.37 -0.83	44.98 -1.37 -0.56	41.53 -1.30 -0.75	40.98 -1.29 -0.70	39.65 -1.24 -0.77	39.94 -1.25 -0.76	41.12 -1.29 -0.72	42.83 -1.34 -1.02	51.32 -1.68 -0.50	51.52 -1.65 0.00	47.82 -1.48 0.00	42.08 -1.48 0.00	31.96 -1.12 0.00
NINE_MILE_2 23744	23.83 -0.75 -1.26	20.80 -0.65 -1.24	19.21 -0.62 -0.99	19.35 -0.63 -0.79	20.39 -0.65 -0.72	19.92 -0.64 -1.28	25.24 -0.87 -1.19	33.86 -1.13 -0.73	39.51 -1.32 -0.75	42.11 -1.37 -0.70	42.65 -1.43 -0.85	43.40 -1.45 -0.80	44.86 -1.47 -0.54	41.41 -1.39 -0.72	40.88 -1.37 -0.68	39.55 -1.32 -0.75	39.86 -1.33 -0.76	41.03 -1.38 -0.72	42.75 -1.42 -1.02	51.27 -1.73 -0.50	51.42 -1.75 0.00	47.72 -1.58 0.00	41.99 -1.57 0.00	31.89 -1.19 0.00
NM_CAPITAL___DRP 24208	50.66 1.31 -26.03	46.90 1.13 -25.56	40.29 1.06 -20.39	36.73 1.09 -16.45	36.46 1.16 -14.98	46.93 1.10 -26.55	51.04 1.45 -24.67	51.35 2.02 -15.07	58.55 2.32 -16.15	60.30 2.48 -15.04	64.11 2.51 -18.37	63.82 2.56 -17.21	59.98 2.61 -11.58	60.10 2.44 -15.58	58.56 2.45 -14.54	58.57 2.37 -16.08	58.49 2.39 -15.67	59.04 2.46 -14.89	66.63 2.46 -21.02	65.91 3.05 -10.36	56.36 3.19 0.00	52.31 3.01 0.00	46.39 2.83 0.00	35.20 2.12 0.00

NM_CENTRAL___DRP 24181	24.35 -0.49 -1.52	21.28 -0.42 -1.49	19.62 -0.41 -1.19	19.73 -0.42 -0.96	20.76 -0.43 -0.87	20.41 -0.42 -1.55	25.76 -0.60 -1.44	34.42 -0.72 -0.88	40.22 -0.80 -0.94	42.84 -0.81 -0.87	43.52 -0.78 -1.07	44.21 -0.84 -1.00	45.64 -0.82 -0.67	42.19 -0.80 -0.91	41.63 -0.79 -0.85	40.29 -0.76 -0.93	40.57 -0.77 -0.91	41.77 -0.79 -0.87	43.56 -0.82 -1.23	52.10 -1.00 -0.60	52.11 -1.06 0.00	48.36 -0.94 0.00	42.51 -1.05 0.00	32.25 -0.83 0.00
NM_FRONTIER___DRP 24179	25.27 -0.91 -2.86	22.23 -0.79 -2.81	20.23 -0.85 -2.24	20.17 -0.83 -1.81	21.20 -0.77 -1.65	21.24 -0.96 -2.92	25.49 -2.47 -3.04	33.00 -3.12 -1.86	37.78 -4.29 -1.99	40.05 -4.58 -1.85	40.52 -4.97 -2.26	41.15 -5.02 -2.12	41.90 -5.31 -1.42	39.37 -4.63 -1.92	39.04 -4.32 -1.79	38.21 -3.89 -1.98	38.28 -4.08 -1.93	39.24 -4.79 -1.84	40.95 -4.79 -2.59	46.95 -6.83 -1.28	45.73 -7.44 0.00	43.53 -5.77 0.00	39.47 -4.09 0.00	30.24 -2.84 0.00
NM_ST_REGIS___HYD 24053	22.22 -0.19 0.91	19.14 -0.18 0.89	18.02 -0.11 0.71	18.48 -0.13 0.58	19.64 -0.16 0.52	18.23 -0.12 0.93	24.23 0.17 0.86	33.18 -0.55 0.53	38.84 -0.68 0.56	41.53 -0.73 0.52	41.90 -0.69 0.64	42.75 -0.70 0.60	44.66 -0.73 0.40	40.87 -0.67 0.54	40.35 -0.71 0.51	38.80 -0.76 0.56	39.23 -0.65 0.55	40.50 -0.67 0.52	42.28 -0.13 0.74	51.98 -0.16 0.36	52.37 -0.80 0.00	48.26 -1.04 0.00	42.86 -0.70 0.00	32.62 -0.46 0.00
NORTHPORT___1 23551	45.05 1.84 -19.89	41.14 1.60 -19.33	35.68 1.45 -15.39	33.11 1.50 -12.42	33.17 1.54 -11.31	40.90 1.58 -20.04	45.31 1.64 -18.75	48.04 2.30 -11.48	54.76 2.53 -12.15	57.00 2.91 -11.31	60.34 3.29 -13.82	60.44 3.44 -12.95	57.60 3.11 -8.70	57.31 3.49 -11.74	55.96 3.41 -10.98	55.52 3.25 -12.15	55.49 3.15 -11.91	56.08 3.13 -11.26	62.20 3.15 -15.90	65.79 4.52 -8.77	58.85 4.68 -1.00	53.93 4.39 -0.24	48.10 3.96 -0.58	45.33 2.94 -9.31
NORTHPORT___2 23552	45.01 1.80 -19.89	41.10 1.56 -19.33	35.66 1.43 -15.39	33.07 1.46 -12.42	33.15 1.52 -11.31	40.88 1.56 -20.04	45.21 1.54 -18.75	47.90 2.16 -11.48	54.63 2.40 -12.15	56.87 2.78 -11.31	60.25 3.20 -13.82	60.30 3.30 -12.95	57.37 2.88 -8.70	57.10 3.28 -11.74	55.79 3.24 -10.98	55.32 3.05 -12.15	55.29 2.95 -11.91	55.87 2.92 -11.26	61.98 2.93 -15.90	65.52 4.25 -8.77	58.64 4.47 -1.00	53.73 4.19 -0.24	47.93 3.79 -0.58	45.23 2.84 -9.31
NORTHPORT___3 23553	45.19 1.98 -19.89	41.24 1.70 -19.33	35.79 1.56 -15.39	33.22 1.61 -12.42	33.32 1.69 -11.31	41.02 1.70 -20.04	45.66 1.99 -18.75	48.11 2.36 -11.49	54.31 2.08 -12.15	56.44 2.35 -11.31	59.77 2.72 -13.82	59.82 2.82 -12.95	56.97 2.47 -8.71	56.68 2.86 -11.74	55.39 2.83 -10.99	54.97 2.69 -12.16	55.01 2.67 -11.91	55.59 2.63 -11.27	61.60 2.55 -15.90	65.00 3.73 -8.77	58.11 3.93 -1.01	53.40 3.85 -0.25	48.15 4.01 -0.58	45.76 3.37 -9.31
NORTHPORT___4 23650	45.22 2.01 -19.89	41.28 1.74 -19.33	35.81 1.58 -15.39	33.24 1.63 -12.42	33.34 1.71 -11.31	41.04 1.72 -20.04	45.69 2.02 -18.75	48.15 2.40 -11.49	54.27 2.04 -12.15	56.44 2.35 -11.31	59.73 2.68 -13.82	59.82 2.82 -12.95	56.97 2.47 -8.71	56.68 2.86 -11.74	55.39 2.83 -10.99	54.97 2.69 -12.16	54.97 2.63 -11.91	55.54 2.58 -11.27	61.60 2.55 -15.90	65.00 3.73 -8.77	58.11 3.93 -1.01	53.40 3.85 -0.25	48.28 4.14 -0.58	45.83 3.44 -9.31
NORTHPORT___IC 23718	45.05 1.84 -19.89	41.14 1.60 -19.33	35.68 1.45 -15.39	33.11 1.50 -12.42	33.17 1.54 -11.31	40.90 1.58 -20.04	45.31 1.64 -18.75	48.04 2.30 -11.48	54.76 2.53 -12.15	57.00 2.91 -11.31	60.34 3.29 -13.82	60.44 3.44 -12.95	57.60 3.11 -8.70	57.31 3.49 -11.74	55.96 3.41 -10.98	55.52 3.25 -12.15	55.49 3.15 -11.91	56.08 3.13 -11.26	62.20 3.15 -15.90	65.79 4.52 -8.77	58.85 4.68 -1.00	53.93 4.39 -0.24	48.10 3.96 -0.58	45.33 2.94 -9.31
NSINS_S_GLNS_FALLS 23858	52.41 1.75 -27.34	48.54 1.50 -26.83	41.66 1.41 -21.41	37.90 1.44 -17.27	37.72 1.67 -15.73	48.72 1.56 -27.88	53.01 2.19 -25.90	53.20 3.12 -15.82	59.74 2.73 -16.93	61.53 2.99 -15.76	65.52 3.03 -19.26	65.22 3.13 -18.04	61.13 3.21 -12.13	61.37 2.95 -16.34	59.76 2.95 -15.24	59.82 2.85 -16.85	59.79 2.91 -16.45	60.33 3.00 -15.64	68.63 3.41 -22.07	67.53 4.15 -10.88	57.74 4.57 0.00	54.23 4.93 0.00	48.05 4.49 0.00	36.52 3.44 0.00
NUCOR_STEEL___DRP 24197	24.65 -1.10 -2.43	21.63 -0.97 -2.39	19.82 -0.92 -1.90	19.79 -0.94 -1.54	20.72 -1.00 -1.40	20.83 -0.93 -2.48	26.00 -1.22 -2.30	34.20 -1.47 -1.41	39.98 -1.60 -1.50	42.64 -1.54 -1.40	43.43 -1.51 -1.71	44.06 -1.59 -1.60	45.22 -1.65 -1.08	42.02 -1.51 -1.45	41.34 -1.58 -1.35	40.06 -1.56 -1.50	40.35 -1.54 -1.46	41.50 -1.58 -1.39	43.51 -1.60 -1.96	51.63 -1.84 -0.97	51.04 -2.13 0.00	47.23 -2.07 0.00	41.51 -2.05 0.00	31.39 -1.69 0.00
NYISO_LBMP_REFERENCE 24008	23.32 0.00 0.00	20.21 0.00 0.00	18.84 0.00 0.00	19.19 0.00 0.00	20.32 0.00 0.00	19.28 0.00 0.00	24.92 0.00 0.00	34.26 0.00 0.00	40.08 0.00 0.00	42.78 0.00 0.00	43.23 0.00 0.00	44.05 0.00 0.00	45.79 0.00 0.00	42.08 0.00 0.00	41.57 0.00 0.00	40.12 0.00 0.00	40.43 0.00 0.00	41.69 0.00 0.00	43.15 0.00 0.00	52.50 0.00 0.00	53.17 0.00 0.00	49.30 0.00 0.00	43.56 0.00 0.00	33.08 0.00 0.00
NYPA_BRENTWD____GT 24164	45.33 2.12 -19.89	41.34 1.80 -19.33	35.89 1.66 -15.39	33.30 1.69 -12.42	33.40 1.77 -11.31	41.11 1.79 -20.04	45.61 1.94 -18.75	48.53 2.78 -11.49	55.32 3.09 -12.15	57.60 3.51 -11.31	60.98 3.93 -13.82	61.05 4.05 -12.95	58.30 3.80 -8.71	57.99 4.17 -11.74	56.63 4.07 -10.99	56.17 3.89 -12.16	56.10 3.76 -11.91	56.75 3.79 -11.27	62.89 3.84 -15.90	67.27 5.36 -9.41	60.41 5.53 -1.71	54.86 5.18 -0.38	49.05 4.62 -0.87	45.80 3.41 -9.31
NYPA_GOWANUS____GT5 24156	54.96 1.63 -30.01	42.56 1.37 -20.98	35.53 1.26 -15.43	32.93 1.29 -12.45	32.97 1.34 -11.31	40.66 1.33 -20.05	48.91 1.62 -22.37	51.99 2.50 -15.23	55.57 3.33 -12.16	57.56 3.46 -11.32	60.56 3.50 -13.83	60.61 3.61 -12.95	58.82 3.71 -9.32	58.66 3.32 -13.26	58.56 3.28 -13.71	58.61 3.17 -15.32	58.56 3.15 -14.98	58.61 3.29 -13.63	65.58 3.54 -18.89	67.57 4.41 -10.66	65.84 4.36 -8.31	56.64 4.19 -3.15	56.59 3.83 -9.20	53.73 2.88 -17.77
NYPA_GOWANUS____GT6 24157	54.96 1.63 -30.01	42.56 1.37 -20.98	35.53 1.26 -15.43	32.93 1.29 -12.45	32.97 1.34 -11.31	40.66 1.33 -20.05	48.91 1.62 -22.37	51.99 2.50 -15.23	55.57 3.33 -12.16	57.56 3.46 -11.32	60.56 3.50 -13.83	60.61 3.61 -12.95	58.82 3.71 -9.32	58.66 3.32 -13.26	58.56 3.28 -13.71	58.61 3.17 -15.32	58.56 3.15 -14.98	58.61 3.29 -13.63	65.58 3.54 -18.89	67.57 4.41 -10.66	65.84 4.36 -8.31	56.64 4.19 -3.15	56.59 3.83 -9.20	53.73 2.88 -17.77
NYPA_HARLEM_RVR_GT1 24160	65.37 1.77 -40.28	42.50 1.50 -20.79	35.63 1.36 -15.43	33.02 1.38 -12.45	33.07 1.44 -11.31	40.76 1.43 -20.05	48.63 1.77 -21.94	65.32 2.67 -28.39	65.36 3.37 -21.91	65.35 3.55 -19.02	65.37 3.55 -18.59	65.42 3.66 -17.71	67.44 3.75 -17.90	66.02 3.49 -20.45	65.38 3.45 -20.36	65.37 3.33 -21.92	65.42 3.32 -21.67	65.42 3.46 -20.27	65.58 3.54 -18.89	67.52 4.36 -10.66	66.05 4.57 -8.31	65.43 4.39 -11.74	65.41 4.01 -17.84	65.46 3.01 -29.37
NYPA_HARLEM_RVR_GT2 24161	65.37 1.77 -40.28	42.50 1.50 -20.79	35.63 1.36 -15.43	33.02 1.38 -12.45	33.07 1.44 -11.31	40.76 1.43 -20.05	48.63 1.77 -21.94	65.32 2.67 -28.39	65.36 3.37 -21.91	65.35 3.55 -19.02	65.37 3.55 -18.59	65.42 3.66 -17.71	67.44 3.75 -17.90	66.02 3.49 -20.45	65.38 3.45 -20.36	65.37 3.33 -21.92	65.42 3.32 -21.67	65.42 3.46 -20.27	65.58 3.54 -18.89	67.52 4.36 -10.66	66.05 4.57 -8.31	65.43 4.39 -11.74	65.41 4.01 -17.84	65.46 3.01 -29.37

NYPA_KENT____GT 24152	55.03 1.70 -30.01	42.60 1.41 -20.98	35.57 1.30 -15.43	32.96 1.32 -12.45	33.01 1.38 -11.31	40.70 1.37 -20.05	48.98 1.69 -22.37	52.06 2.57 -15.23	55.57 3.33 -12.16	57.56 3.46 -11.32	60.52 3.46 -13.83	60.57 3.57 -12.95	58.77 3.66 -9.32	58.66 3.32 -13.26	58.61 3.33 -13.71	58.65 3.21 -15.32	58.60 3.19 -14.98	58.61 3.29 -13.63	65.54 3.50 -18.89	67.52 4.36 -10.66	65.89 4.41 -8.31	56.69 4.24 -3.15	56.64 3.88 -9.20	53.79 2.94 -17.77
NYPA_POUCH1____GT 24155	53.59 1.54 -28.73	42.26 1.27 -20.78	35.42 1.15 -15.43	32.81 1.17 -12.45	32.85 1.22 -11.31	40.54 1.21 -20.05	48.34 1.50 -21.92	51.36 2.33 -14.77	55.37 3.13 -12.16	57.44 3.34 -11.32	60.43 3.37 -13.83	60.39 3.39 -12.95	58.11 3.53 -8.79	57.72 3.16 -12.48	57.64 3.12 -12.95	57.68 3.01 -14.55	57.63 2.99 -14.21	57.67 3.13 -12.85	62.71 3.37 -16.19	64.81 4.20 -8.11	58.36 4.15 -1.04	55.34 3.99 -2.05	54.14 3.62 -6.96	51.41 2.75 -15.58
NYPA_VERNON____GT2 24162	55.06 1.73 -30.01	42.64 1.45 -20.98	35.61 1.34 -15.43	33.00 1.36 -12.45	33.05 1.42 -11.31	40.74 1.41 -20.05	49.01 1.72 -22.37	52.13 2.64 -15.23	55.53 3.29 -12.16	57.52 3.42 -11.32	60.48 3.42 -13.83	60.48 3.48 -12.95	58.73 3.62 -9.32	58.71 3.37 -13.26	58.61 3.33 -13.71	58.65 3.21 -15.32	58.60 3.19 -14.98	58.66 3.34 -13.63	65.49 3.45 -18.89	67.41 4.25 -10.66	65.89 4.41 -8.31	56.69 4.24 -3.15	56.68 3.92 -9.20	53.83 2.98 -17.77
NYPA_VERNON____GT3 24163	55.06 1.73 -30.01	42.64 1.45 -20.98	35.61 1.34 -15.43	33.00 1.36 -12.45	33.05 1.42 -11.31	40.74 1.41 -20.05	49.01 1.72 -22.37	52.13 2.64 -15.23	55.53 3.29 -12.16	57.52 3.42 -11.32	60.48 3.42 -13.83	60.48 3.48 -12.95	58.73 3.62 -9.32	58.71 3.37 -13.26	58.61 3.33 -13.71	58.65 3.21 -15.32	58.60 3.19 -14.98	58.66 3.34 -13.63	65.49 3.45 -18.89	67.41 4.25 -10.66	65.89 4.41 -8.31	56.69 4.24 -3.15	56.68 3.92 -9.20	53.83 2.98 -17.77
NYPA____HOLTSVILL 23794	45.29 2.08 -19.89	41.30 1.76 -19.33	35.85 1.62 -15.39	33.26 1.65 -12.42	33.36 1.73 -11.31	41.07 1.75 -20.04	45.56 1.89 -18.75	48.39 2.64 -11.49	55.16 2.93 -12.15	57.47 3.38 -11.31	60.85 3.80 -13.82	60.92 3.92 -12.95	58.16 3.66 -8.71	57.86 4.04 -11.74	56.51 3.95 -10.99	56.01 3.73 -12.16	55.98 3.64 -11.91	56.59 3.63 -11.27	62.72 3.67 -15.90	66.89 5.15 -9.24	60.05 5.37 -1.51	54.67 5.03 -0.34	48.84 4.49 -0.79	45.70 3.31 -9.31
NYPA____HELLGATE_GT1 24158	65.05 1.77 -39.96	42.48 1.50 -20.77	35.63 1.36 -15.43	33.02 1.38 -12.45	33.07 1.44 -11.31	40.76 1.43 -20.05	48.57 1.77 -21.88	65.05 2.67 -28.12	65.21 3.37 -21.76	65.23 3.55 -18.90	65.30 3.55 -18.52	65.34 3.66 -17.63	67.30 3.75 -17.76	65.91 3.49 -20.34	65.27 3.45 -20.25	65.27 3.33 -21.82	65.31 3.32 -21.56	65.32 3.46 -20.17	65.58 3.54 -18.89	67.52 4.36 -10.66	66.05 4.57 -8.31	65.29 4.39 -11.60	65.27 4.01 -17.70	65.00 3.01 -28.91
NYPA____HELLGATE_GT2 24159	65.05 1.77 -39.96	42.48 1.50 -20.77	35.63 1.36 -15.43	33.02 1.38 -12.45	33.07 1.44 -11.31	40.76 1.43 -20.05	48.57 1.77 -21.88	65.05 2.67 -28.12	65.21 3.37 -21.76	65.23 3.55 -18.90	65.30 3.55 -18.52	65.34 3.66 -17.63	67.30 3.75 -17.76	65.91 3.49 -20.34	65.27 3.45 -20.25	65.27 3.33 -21.82	65.31 3.32 -21.56	65.32 3.46 -20.17	65.58 3.54 -18.89	67.52 4.36 -10.66	66.05 4.57 -8.31	65.29 4.39 -11.60	65.27 4.01 -17.70	65.00 3.01 -28.91
O.H._GEN_BRUCE 24063	25.00 -1.05 -2.73	22.00 -0.89 -2.68	20.04 -0.94 -2.14	20.00 -0.92 -1.73	21.00 -0.89 -1.57	20.99 -1.08 -2.79	25.27 -2.57 -2.92	32.78 -3.26 -1.78	37.49 -4.49 -1.90	39.80 -4.75 -1.77	40.30 -5.10 -2.17	40.88 -5.20 -2.03	41.71 -5.45 -1.37	39.08 -4.84 -1.84	38.75 -4.53 -1.71	37.93 -4.09 -1.90	37.99 -4.29 -1.85	38.95 -4.50 -1.76	40.63 -5.01 -2.49	46.75 -6.98 -1.23	45.62 -7.55 0.00	43.38 -5.92 0.00	39.25 -4.31 0.00	30.04 -3.04 0.00
OAK ORCHARD____HYD 24046	25.36 -0.30 -2.34	22.27 -0.24 -2.30	20.38 -0.30 -1.84	20.38 -0.29 -1.48	21.43 -0.24 -1.35	21.30 -0.37 -2.39	26.47 -0.67 -2.22	34.83 -0.79 -1.36	40.45 -1.08 -1.45	43.10 -1.03 -1.35	43.76 -1.12 -1.65	44.44 -1.15 -1.54	46.01 -0.82 -1.04	42.39 -1.09 -1.40	41.83 -1.04 -1.30	40.64 -0.92 -1.44	40.87 -0.97 -1.41	41.95 -1.08 -1.34	43.87 -1.17 -1.89	51.80 -1.63 -0.93	51.36 -1.81 0.00	47.92 -1.38 0.00	41.73 -1.83 0.00	31.72 -1.36 0.00
OCC_CHEM____DRP 24175	25.27 -0.91 -2.86	22.25 -0.77 -2.81	20.25 -0.83 -2.24	20.19 -0.81 -1.81	21.20 -0.77 -1.65	21.24 -0.96 -2.92	25.52 -2.44 -3.04	33.04 -3.08 -1.86	37.78 -4.29 -1.99	40.05 -4.58 -1.85	40.56 -4.93 -2.26	41.15 -5.02 -2.12	41.90 -5.31 -1.42	39.37 -4.63 -1.92	39.04 -4.32 -1.79	38.21 -3.89 -1.98	38.28 -4.08 -1.93	39.24 -4.29 -1.84	40.95 -4.79 -2.59	47.01 -6.77 -1.28	45.78 -7.39 0.00	43.53 -5.77 0.00	39.47 -4.09 0.00	30.24 -2.84 0.00
OLIN_CORP_DRP 24177	25.16 -1.07 -2.91	22.13 -0.93 -2.85	20.16 -0.96 -2.28	20.09 -0.94 -1.84	21.08 -0.91 -1.67	21.14 -1.10 -2.96	25.39 -2.57 -3.04	32.86 -3.26 -1.86	37.62 -4.45 -1.99	39.88 -4.75 -1.85	40.39 -5.10 -2.26	41.02 -5.15 -2.12	41.71 -5.50 -1.42	39.20 -4.80 -1.92	38.87 -4.49 -1.79	38.05 -4.05 -1.98	38.11 -4.25 -1.93	39.07 -4.46 -1.84	40.78 -4.96 -2.59	46.85 -6.93 -1.28	45.57 -7.60 0.00	43.33 -5.97 0.00	39.20 -4.36 0.00	30.04 -3.04 0.00
ONONDAGA_REF_OCCRA 23987	24.57 -0.49 -1.74	21.47 -0.44 -1.70	19.79 -0.41 -1.36	19.87 -0.42 -1.10	20.87 -0.45 -1.00	20.61 -0.44 -1.77	25.96 -0.60 -1.64	34.54 -0.72 -1.00	40.35 -0.80 -1.07	43.01 -0.77 -1.00	43.67 -0.78 -1.22	44.40 -0.79 -1.14	45.74 -0.82 -0.77	42.36 -0.76 -1.04	41.75 -0.79 -0.97	40.43 -0.76 -1.07	40.70 -0.77 -1.04	41.89 -0.79 -0.99	43.73 -0.82 -1.40	52.19 -1.00 -0.69	52.16 -1.01 0.00	48.36 -0.94 0.00	42.56 -1.00 0.00	32.25 -0.83 0.00
ONONDAGA____COGEN 23986	24.70 -0.49 -1.87	21.62 -0.42 -1.83	19.89 -0.41 -1.46	19.95 -0.42 -1.18	20.94 -0.45 -1.07	20.76 -0.42 -1.90	26.12 -0.57 -1.77	34.62 -0.72 -1.08	40.43 -0.80 -1.15	43.08 -0.77 -1.07	43.81 -0.73 -1.31	44.49 -0.79 -1.23	45.84 -0.78 -0.83	42.43 -0.76 -1.11	41.82 -0.79 -1.04	40.51 -0.76 -1.15	40.78 -0.77 -1.12	41.97 -0.79 -1.07	43.84 -0.82 -1.51	52.29 -0.95 -0.74	52.16 -1.01 0.00	48.36 -0.94 0.00	42.51 -1.05 0.00	32.25 -0.83 0.00
ONTARIO____LFGE 23819	24.86 -1.19 -2.73	21.94 -0.95 -2.68	20.06 -0.92 -2.14	19.98 -0.94 -1.73	20.91 -0.98 -1.57	21.13 -0.94 -2.79	26.08 -1.47 -2.63	34.16 -1.71 -1.61	39.76 -2.04 -1.72	42.28 -2.10 -1.60	43.02 -2.16 -1.95	43.68 -2.20 -1.83	44.68 -2.34 -1.23	41.64 -2.10 -1.66	41.08 -2.04 -1.55	39.86 -1.97 -1.71	40.08 -2.02 -1.67	41.24 -2.04 -1.59	43.19 -2.20 -2.24	50.93 -2.68 -1.11	50.03 -3.14 0.00	46.54 -2.76 0.00	40.77 -2.79 0.00	30.93 -2.15 0.00
OSWEGATCHIE____HYD 24044	22.40 -0.49 0.43	19.32 -0.46 0.43	18.16 -0.34 0.34	18.54 -0.38 0.27	19.66 -0.41 0.25	18.44 -0.40 0.44	24.21 -0.30 0.41	33.05 -0.96 0.25	38.65 -1.16 0.27	41.33 -1.20 0.25	41.75 -1.17 0.31	42.57 -1.19 0.29	44.36 -1.24 0.19	40.64 -1.18 0.26	40.12 -1.21 0.24	38.61 -1.24 0.27	39.16 -1.01 0.26	40.40 -1.04 0.25	42.20 -0.60 0.35	51.59 -0.74 0.17	52.00 -1.17 0.00	47.97 -1.33 0.00	42.47 -1.09 0.00	32.29 -0.79 0.00
OSWEGO____5 23606	24.14 -0.61 -1.43	21.09 -0.53 -1.41	19.45 -0.51 -1.12	19.57 -0.52 -0.90	20.61 -0.53 -0.82	20.22 -0.52 -1.46	25.58 -0.70 -1.36	34.16 -0.93 -0.83	39.89 -1.08 -0.89	42.49 -1.11 -0.82	43.12 -1.12 -1.01	43.84 -1.15 -0.94	45.28 -1.14 -0.63	41.84 -1.09 -0.85	41.29 -1.08 -0.80	39.96 -1.04 -0.88	40.24 -1.05 -0.86	41.43 -1.08 -0.82	43.19 -1.12 -1.16	51.70 -1.37 -0.57	51.73 -1.44 0.00	48.02 -1.28 0.00	42.30 -1.26 0.00	32.09 -0.99 0.00

OSWEGO___6 23613	24.14 -0.61 -1.43	21.09 -0.53 -1.41	19.45 -0.51 -1.12	19.57 -0.52 -0.90	20.61 -0.53 -0.82	20.22 -0.52 -1.46	25.58 -0.70 -1.36	34.16 -0.93 -0.83	39.89 -1.08 -0.89	42.49 -1.11 -0.82	43.12 -1.12 -1.01	43.84 -1.15 -0.94	45.28 -1.14 -0.63	41.84 -1.09 -0.85	41.29 -1.08 -0.80	39.96 -1.04 -0.88	40.24 -1.05 -0.86	41.43 -1.08 -0.82	43.19 -1.12 -1.16	51.70 -1.37 -0.57	51.73 -1.44 0.00	48.02 -1.28 0.00	42.30 -1.26 0.00	32.09 -0.99 0.00
OUTOKUMPU-AB___DRP 24206	25.27 -1.00 -2.95	22.24 -0.87 -2.90	20.23 -0.92 -2.31	20.15 -0.90 -1.86	21.15 -0.87 -1.70	21.27 -1.02 -3.01	25.56 -2.44 -3.08	33.09 -3.05 -1.88	37.84 -4.25 -2.01	40.07 -4.58 -1.87	40.63 -4.89 -2.29	41.21 -4.98 -2.14	41.92 -5.31 -1.44	39.43 -4.59 -1.94	39.10 -4.28 -1.81	38.23 -3.89 -2.00	38.31 -4.08 -1.96	39.30 -4.25 -1.86	41.03 -4.75 -2.63	47.18 -6.62 -1.30	45.83 -7.34 0.00	43.48 -5.82 0.00	39.25 -4.31 0.00	30.20 -2.88 0.00
OXBOW___ 24026	25.30 -0.93 -2.91	22.25 -0.81 -2.85	20.25 -0.87 -2.28	20.19 -0.84 -1.84	21.20 -0.79 -1.67	21.26 -0.98 -2.96	25.58 -2.42 -3.08	33.12 -3.02 -1.88	37.88 -4.21 -2.01	40.12 -4.53 -1.87	40.63 -4.89 -2.29	41.26 -4.93 -2.14	42.01 -5.22 -1.44	39.48 -4.54 -1.94	39.14 -4.24 -1.81	38.27 -3.85 -2.00	38.35 -4.04 -1.96	39.34 -4.21 -1.86	41.08 -4.70 -2.63	47.18 -6.62 -1.30	45.89 -7.28 0.00	43.58 -5.72 0.00	39.42 -4.14 0.00	30.27 -2.81 0.00
PEEKSKILL___ 23653	44.13 1.28 -19.53	40.45 1.07 -19.17	35.11 0.98 -15.29	32.55 1.02 -12.34	32.59 1.04 -11.23	40.25 1.06 -19.91	44.69 1.27 -18.50	47.55 1.99 -11.30	54.53 2.40 -12.05	56.52 2.52 -11.22	59.52 2.59 -13.70	59.53 2.64 -12.84	57.08 2.66 -8.63	56.22 2.52 -11.62	54.90 2.49 -10.84	54.52 2.41 -11.99	54.57 2.39 -11.75	55.36 2.50 -11.17	61.55 2.63 -15.77	63.47 3.20 -7.77	56.57 3.40 0.00	52.55 3.25 0.00	46.57 3.01 0.00	35.40 2.32 0.00
PGE MADISON___WINDPWR 24146	28.03 -0.89 -5.60	24.89 -0.81 -5.49	22.54 -0.68 -4.38	22.02 -0.71 -3.54	22.77 -0.77 -3.22	24.22 -0.77 -5.71	29.24 -1.02 -5.34	36.39 -1.13 -3.26	42.37 -1.20 -3.49	44.92 -1.11 -3.25	46.12 -1.08 -3.97	46.62 -1.15 -3.72	47.01 -1.28 -2.50	44.36 -1.09 -3.37	43.59 -1.12 -3.14	42.43 -1.16 -3.47	42.70 -1.13 -3.40	43.79 -1.13 -3.23	46.58 -1.12 -4.55	53.54 -1.21 -2.25	51.42 -1.75 0.00	47.57 -1.73 0.00	41.90 -1.66 0.00	31.72 -1.36 0.00
PJM_GEN_KEystone 24065	24.67 -2.82 -4.17	21.49 -2.44 -3.72	20.11 -2.30 -3.57	19.77 -2.30 -2.88	20.48 -2.46 -2.62	21.65 -2.28 -4.65	26.15 -3.29 -4.52	33.35 -3.67 -2.76	38.50 -4.53 -2.95	40.70 -4.83 -2.75	41.49 -5.10 -3.36	41.99 -5.20 -3.14	42.00 -5.91 -2.12	40.01 -4.92 -2.85	39.66 -4.57 -2.66	38.69 -4.37 -2.94	38.81 -4.49 -2.87	40.00 -4.42 -2.73	41.99 -5.01 -3.85	48.52 -5.88 -1.90	45.89 -7.28 0.00	42.69 -6.61 0.00	24.00 -5.84 13.72	20.06 -4.43 8.59
PLEASANTVLY___LBMP 24000	44.95 1.28 -20.35	41.26 1.07 -19.98	35.78 1.00 -15.94	33.07 1.02 -12.86	33.09 1.06 -11.71	41.09 1.06 -20.75	45.47 1.27 -19.28	47.96 1.92 -11.78	54.98 2.32 -12.58	56.93 2.44 -11.71	60.00 2.46 -14.31	59.97 2.51 -13.41	57.33 2.52 -9.02	56.62 2.40 -12.14	55.30 2.41 -11.32	54.97 2.33 -12.52	54.98 2.30 -12.25	55.75 2.42 -11.64	62.08 2.50 -16.43	63.65 3.05 -8.10	56.41 3.24 0.00	52.41 3.11 0.00	46.48 2.92 0.00	35.33 2.25 0.00
POLETTI___ 23519	53.68 1.63 -28.73	42.37 1.39 -20.77	35.56 1.30 -15.42	32.98 1.34 -12.45	33.01 1.38 -11.31	40.70 1.37 -20.05	48.47 1.64 -21.91	51.51 2.50 -14.75	55.24 3.01 -12.15	57.18 3.08 -11.32	60.09 3.03 -13.83	60.13 3.13 -12.95	57.73 3.21 -8.73	57.55 3.07 -12.40	57.49 3.03 -12.89	57.55 2.93 -14.50	57.50 2.91 -14.16	57.50 3.04 -12.77	62.12 3.06 -15.91	64.12 3.78 -7.84	57.54 4.09 -0.28	55.24 3.99 -1.95	54.07 3.70 -6.81	51.47 2.84 -15.55
PORT_JEFF_3 23555	45.29 2.08 -19.89	41.30 1.76 -19.33	35.85 1.62 -15.39	33.26 1.65 -12.42	33.34 1.71 -11.31	41.07 1.75 -20.04	45.41 1.74 -18.75	48.11 2.36 -11.49	54.84 2.61 -12.15	57.13 3.04 -11.31	60.51 3.46 -13.82	60.52 3.52 -12.95	57.80 3.30 -8.71	57.52 3.70 -11.74	56.18 3.62 -10.99	55.73 3.45 -12.16	55.66 3.32 -11.91	56.25 3.29 -11.27	62.37 3.32 -15.90	66.47 4.73 -9.24	59.62 4.94 -1.51	54.27 4.63 -0.34	48.58 4.23 -0.79	45.53 3.14 -9.31
PORT_JEFF_4 23616	45.33 2.12 -19.89	41.34 1.80 -19.33	35.87 1.64 -15.39	33.28 1.67 -12.42	33.38 1.75 -11.31	41.09 1.77 -20.04	45.54 1.87 -18.75	48.32 2.57 -11.49	55.08 2.85 -12.15	57.38 3.29 -11.31	60.77 3.72 -13.82	60.83 3.83 -12.95	58.07 3.57 -8.71	57.78 3.96 -11.74	56.43 3.87 -10.99	55.97 3.69 -12.16	55.90 3.56 -11.91	56.50 3.54 -11.27	62.63 3.58 -15.90	66.78 5.04 -9.24	59.94 5.26 -1.51	54.57 4.93 -0.34	48.79 4.44 -0.79	45.66 3.27 -9.31
PORT_JEFF_IC 23713	45.38 2.17 -19.89	41.38 1.84 -19.33	35.91 1.68 -15.39	33.32 1.71 -12.42	33.42 1.79 -11.31	41.13 1.81 -20.04	45.59 1.92 -18.75	48.42 2.67 -11.49	55.20 2.97 -12.15	57.47 3.38 -11.31	60.85 3.80 -13.82	60.92 3.92 -12.95	58.21 3.71 -8.71	57.90 4.08 -11.74	56.55 3.99 -10.99	56.05 3.77 -12.16	55.98 3.64 -11.91	56.59 3.63 -11.27	62.76 3.71 -15.90	66.97 5.20 -9.27	60.14 5.42 -1.55	54.68 5.03 -0.35	48.89 4.53 -0.80	45.73 3.34 -9.31
PPL PILGRIM_ST_GT1 24216	45.33 2.12 -19.89	41.34 1.80 -19.33	35.89 1.66 -15.39	33.30 1.69 -12.42	33.40 1.77 -11.31	41.11 1.79 -20.04	45.61 1.94 -18.75	48.53 2.78 -11.49	55.32 3.09 -12.15	57.60 3.51 -11.31	60.98 3.93 -13.82	61.05 4.05 -12.95	58.30 3.80 -8.71	57.99 4.17 -11.74	56.63 4.07 -10.99	56.17 3.89 -12.16	56.10 3.76 -11.91	56.75 3.79 -11.27	62.89 3.84 -15.90	67.27 5.36 -9.41	60.41 5.53 -1.71	54.86 5.18 -0.38	49.05 4.62 -0.87	45.80 3.41 -9.31
PPL PILGRIM_ST_GT2 24217	45.33 2.12 -19.89	41.34 1.80 -19.33	35.89 1.66 -15.39	33.30 1.69 -12.42	33.40 1.77 -11.31	41.11 1.79 -20.04	45.61 1.94 -18.75	48.53 2.78 -11.49	55.32 3.09 -12.15	57.60 3.51 -11.31	60.98 3.93 -13.82	61.05 4.05 -12.95	58.30 3.80 -8.71	57.99 4.17 -11.74	56.63 4.07 -10.99	56.17 3.89 -12.16	56.10 3.76 -11.91	56.75 3.79 -11.27	62.89 3.84 -15.90	67.27 5.36 -9.41	60.41 5.53 -1.71	54.86 5.18 -0.38	49.05 4.62 -0.87	45.80 3.41 -9.31
PPL_SHRM_GT3 24213	45.40 2.19 -19.89	41.40 1.86 -19.33	35.93 1.70 -15.39	33.34 1.73 -12.42	33.44 1.81 -11.31	41.17 1.85 -20.04	45.66 1.99 -18.75	48.56 2.81 -11.49	55.44 3.21 -12.15	57.77 3.68 -11.31	61.16 4.11 -13.82	61.23 4.23 -12.95	58.48 3.98 -8.71	58.15 4.33 -11.74	56.84 4.28 -10.99	56.33 4.05 -12.16	56.26 3.92 -11.91	56.88 3.92 -11.27	63.02 3.97 -15.90	67.31 5.57 -9.24	60.42 5.74 -1.51	55.01 5.37 -0.34	49.14 4.79 -0.79	45.90 3.51 -9.31
PPL_SHRM_GT4 24214	45.40 2.19 -19.89	41.40 1.86 -19.33	35.93 1.70 -15.39	33.34 1.73 -12.42	33.44 1.81 -11.31	41.17 1.85 -20.04	45.66 1.99 -18.75	48.56 2.81 -11.49	55.44 3.21 -12.15	57.77 3.68 -11.31	61.16 4.11 -13.82	61.23 4.23 -12.95	58.48 3.98 -8.71	58.15 4.33 -11.74	56.84 4.28 -10.99	56.33 4.05 -12.16	56.26 3.92 -11.91	56.88 3.92 -11.27	63.02 3.97 -15.90	67.31 5.57 -9.24	60.42 5.74 -1.51	55.01 5.37 -0.34	49.14 4.79 -0.79	45.90 3.51 -9.31
PROJECT___ORANGE 23990	24.39 -0.49 -1.56	21.32 -0.42 -1.53	19.65 -0.41 -1.22	19.76 -0.42 -0.99	20.77 -0.45 -0.90	20.43 -0.44 -1.59	25.80 -0.60 -1.48	34.44 -0.72 -0.90	40.21 -0.84 -0.97	42.87 -0.81 -0.90	43.51 -0.82 -1.10	44.24 -0.84 -1.03	45.61 -0.87 -0.69	42.21 -0.80 -0.93	41.65 -0.79 -0.87	40.32 -0.76 -0.96	40.60 -0.77 -0.94	41.75 -0.83 -0.89	43.55 -0.86 -1.26	52.12 -1.00 -0.62	52.11 -1.06 0.00	48.36 -0.94 0.00	42.51 -1.05 0.00	32.25 -0.83 0.00

PROJECT___ORANGE 1 24174	24.39 -0.49 -1.56	21.32 -0.42 -1.53	19.65 -0.41 -1.22	19.76 -0.42 -0.99	20.77 -0.45 -0.90	20.43 -0.44 -1.59	25.80 -0.60 -1.48	34.44 -0.72 -0.90	40.21 -0.84 -0.97	42.87 -0.81 -0.90	43.51 -0.82 -1.10	44.24 -0.84 -1.03	45.61 -0.87 -0.69	42.21 -0.80 -0.93	41.65 -0.79 -0.87	40.32 -0.76 -0.96	40.60 -0.77 -0.94	41.75 -0.83 -0.89	43.55 -0.86 -1.26	52.12 -1.00 -0.62	52.11 -1.06 0.00	48.36 -0.94 0.00	42.51 -1.05 0.00	32.25 -0.83 0.00
PROJECT___ORANGE 2 24166	24.39 -0.49 -1.56	21.32 -0.42 -1.53	19.65 -0.41 -1.22	19.76 -0.42 -0.99	20.77 -0.45 -0.90	20.43 -0.44 -1.59	25.80 -0.60 -1.48	34.44 -0.72 -0.90	40.21 -0.84 -0.97	42.87 -0.81 -0.90	43.51 -0.82 -1.10	44.24 -0.84 -1.03	45.61 -0.87 -0.69	42.21 -0.80 -0.93	41.65 -0.79 -0.87	40.32 -0.76 -0.96	40.60 -0.77 -0.94	41.75 -0.83 -0.89	43.55 -0.86 -1.26	52.12 -1.00 -0.62	52.11 -1.06 0.00	48.36 -0.94 0.00	42.51 -1.05 0.00	32.25 -0.83 0.00
PYRITES___HYD 24023	22.29 -0.16 0.87	19.20 -0.16 0.85	18.08 -0.08 0.68	18.54 -0.10 0.55	19.70 -0.12 0.50	18.30 -0.10 0.88	24.30 0.20 0.82	33.25 -0.51 0.50	38.94 -0.60 0.54	41.68 -0.60 0.50	42.06 -0.56 0.61	42.91 -0.57 0.57	44.81 -0.60 0.38	40.97 -0.59 0.52	40.47 -0.62 0.48	38.91 -0.68 0.53	39.38 -0.53 0.52	40.61 -0.58 0.50	42.45 0.00 0.70	52.15 0.00 0.35	52.53 -0.64 0.00	48.31 -0.99 0.00	42.95 -0.61 0.00	32.68 -0.40 0.00
RANKINE____ 23646	25.14 -1.35 -3.17	22.15 -1.17 -3.11	20.13 -1.19 -2.48	20.02 -1.17 -2.00	20.96 -1.18 -1.82	21.24 -1.27 -3.23	25.59 -2.62 -3.29	33.12 -3.15 -2.01	37.98 -4.25 -2.15	40.20 -4.58 -2.00	40.78 -4.89 -2.44	41.36 -4.98 -2.29	41.93 -5.40 -1.54	39.56 -4.59 -2.07	39.22 -4.28 -1.93	38.33 -3.93 -2.14	38.40 -4.12 -2.09	39.43 -4.25 -1.99	41.20 -4.75 -2.80	47.42 -6.46 -1.38	45.83 -7.34 0.00	43.33 -5.97 0.00	39.03 -4.53 0.00	29.87 -3.21 0.00
RAVENS GT4-7____ 23728	55.01 1.68 -30.01	42.60 1.41 -20.98	35.57 1.30 -15.43	32.96 1.32 -12.45	33.01 1.38 -11.31	40.70 1.37 -20.05	48.98 1.69 -22.37	52.03 2.54 -15.23	55.32 3.09 -12.15	57.31 3.21 -11.32	60.26 3.20 -13.83	60.26 3.26 -12.95	57.86 3.34 -8.73	57.78 3.20 -12.50	57.90 3.16 -13.17	58.05 3.09 -14.84	57.95 3.03 -14.49	57.64 3.17 -12.78	62.30 3.24 -15.91	64.33 3.99 -7.84	57.71 4.25 -0.29	55.62 4.09 -2.23	55.09 3.75 -7.78	53.73 2.88 -17.77
RAVENSWD GT2____ 23730	55.01 1.68 -30.01	42.60 1.41 -20.98	35.57 1.30 -15.43	32.96 1.32 -12.45	33.01 1.38 -11.31	40.70 1.37 -20.05	48.98 1.69 -22.37	52.03 2.54 -15.23	55.32 3.09 -12.15	57.31 3.21 -11.32	60.26 3.20 -13.83	60.26 3.26 -12.95	57.86 3.34 -8.73	57.78 3.20 -12.50	57.90 3.16 -13.17	58.05 3.09 -14.84	57.95 3.03 -14.49	57.64 3.17 -12.78	62.30 3.24 -15.91	64.33 3.99 -7.84	57.71 4.25 -0.29	55.62 4.09 -2.23	55.09 3.75 -7.78	53.73 2.88 -17.77
RAVENSWD GT3____ 23733	55.01 1.68 -30.01	42.60 1.41 -20.98	35.57 1.30 -15.43	32.96 1.32 -12.45	33.01 1.38 -11.31	40.70 1.37 -20.05	48.98 1.69 -22.37	52.03 2.54 -15.23	55.32 3.09 -12.15	57.31 3.21 -11.32	60.26 3.20 -13.83	60.26 3.26 -12.95	57.86 3.34 -8.73	57.78 3.20 -12.50	57.90 3.16 -13.17	58.05 3.09 -14.84	57.95 3.03 -14.49	57.64 3.17 -12.78	62.30 3.24 -15.91	64.33 3.99 -7.84	57.71 4.25 -0.29	55.62 4.09 -2.23	55.09 3.75 -7.78	53.73 2.88 -17.77
RAVENSWOOD_GT2_1 24244	55.01 1.68 -30.01	42.60 1.41 -20.98	35.57 1.30 -15.43	32.96 1.32 -12.45	33.01 1.38 -11.31	40.70 1.37 -20.05	48.98 1.69 -22.37	52.03 2.54 -15.23	55.32 3.09 -12.15	57.31 3.21 -11.32	60.26 3.20 -13.83	60.26 3.26 -12.95	57.86 3.34 -8.73	57.78 3.20 -12.50	57.90 3.16 -13.17	58.05 3.09 -14.84	57.95 3.03 -14.49	57.64 3.17 -12.78	62.30 3.24 -15.91	64.33 3.99 -7.84	57.71 4.25 -0.29	55.62 4.09 -2.23	55.09 3.75 -7.78	53.73 2.88 -17.77
RAVENSWOOD_GT2_2 24245	55.01 1.68 -30.01	42.60 1.41 -20.98	35.57 1.30 -15.43	32.96 1.32 -12.45	33.01 1.38 -11.31	40.70 1.37 -20.05	48.98 1.69 -22.37	52.03 2.54 -15.23	55.32 3.09 -12.15	57.31 3.21 -11.32	60.26 3.20 -13.83	60.26 3.26 -12.95	57.86 3.34 -8.73	57.78 3.20 -12.50	57.90 3.16 -13.17	58.05 3.09 -14.84	57.95 3.03 -14.49	57.64 3.17 -12.78	62.30 3.24 -15.91	64.33 3.99 -7.84	57.71 4.25 -0.29	55.62 4.09 -2.23	55.09 3.75 -7.78	53.73 2.88 -17.77
RAVENSWOOD_GT2_3 24246	55.01 1.68 -30.01	42.60 1.41 -20.98	35.57 1.30 -15.43	32.96 1.32 -12.45	33.01 1.38 -11.31	40.70 1.37 -20.05	48.98 1.69 -22.37	52.03 2.54 -15.23	55.32 3.09 -12.15	57.31 3.21 -11.32	60.26 3.20 -13.83	60.26 3.26 -12.95	57.86 3.34 -8.73	57.78 3.20 -12.50	57.90 3.16 -13.17	58.05 3.09 -14.84	57.95 3.03 -14.49	57.64 3.17 -12.78	62.30 3.24 -15.91	64.33 3.99 -7.84	57.71 4.25 -0.29	55.62 4.09 -2.23	55.09 3.75 -7.78	53.73 2.88 -17.77
RAVENSWOOD_GT2_4 24247	55.01 1.68 -30.01	42.60 1.41 -20.98	35.57 1.30 -15.43	32.96 1.32 -12.45	33.01 1.38 -11.31	40.70 1.37 -20.05	48.98 1.69 -22.37	52.03 2.54 -15.23	55.32 3.09 -12.15	57.31 3.21 -11.32	60.26 3.20 -13.83	60.26 3.26 -12.95	57.86 3.34 -8.73	57.78 3.20 -12.50	57.90 3.16 -13.17	58.05 3.09 -14.84	57.95 3.03 -14.49	57.64 3.17 -12.78	62.30 3.24 -15.91	64.33 3.99 -7.84	57.71 4.25 -0.29	55.62 4.09 -2.23	55.09 3.75 -7.78	53.73 2.88 -17.77
RAVENSWOOD_GT3_1 24248	55.01 1.68 -30.01	42.60 1.41 -20.98	35.57 1.30 -15.43	32.96 1.32 -12.45	33.01 1.38 -11.31	40.70 1.37 -20.05	48.98 1.69 -22.37	52.03 2.54 -15.23	55.32 3.09 -12.15	57.31 3.21 -11.32	60.26 3.20 -13.83	60.26 3.26 -12.95	57.86 3.34 -8.73	57.78 3.20 -12.50	57.90 3.16 -13.17	58.05 3.09 -14.84	57.95 3.03 -14.49	57.64 3.17 -12.78	62.30 3.24 -15.91	64.33 3.99 -7.84	57.71 4.25 -0.29	55.62 4.09 -2.23	55.09 3.75 -7.78	53.73 2.88 -17.77
RAVENSWOOD_GT3_2 24249	55.01 1.68 -30.01	42.60 1.41 -20.98	35.57 1.30 -15.43	32.96 1.32 -12.45	33.01 1.38 -11.31	40.70 1.37 -20.05	48.98 1.69 -22.37	52.03 2.54 -15.23	55.32 3.09 -12.15	57.31 3.21 -11.32	60.26 3.20 -13.83	60.26 3.26 -12.95	57.86 3.34 -8.73	57.78 3.20 -12.50	57.90 3.16 -13.17	58.05 3.09 -14.84	57.95 3.03 -14.49	57.64 3.17 -12.78	62.30 3.24 -15.91	64.33 3.99 -7.84	57.71 4.25 -0.29	55.62 4.09 -2.23	55.09 3.75 -7.78	53.73 2.88 -17.77
RAVENSWOOD_GT3_3 24250	55.01 1.68 -30.01	42.60 1.41 -20.98	35.57 1.30 -15.43	32.96 1.32 -12.45	33.01 1.38 -11.31	40.70 1.37 -20.05	48.96 1.67 -22.37	52.03 2.54 -15.23	55.32 3.09 -12.15	57.31 3.21 -11.32	60.26 3.20 -13.83	60.26 3.26 -12.95	57.86 3.34 -8.73	57.78 3.20 -12.50	57.90 3.16 -13.17	58.05 3.09 -14.84	57.95 3.03 -14.49	57.64 3.17 -12.78	62.30 3.24 -15.91	64.33 3.99 -7.84	57.71 4.25 -0.29	55.62 4.09 -2.23	55.09 3.75 -7.78	53.73 2.88 -17.77
RAVENSWOOD_GT3_4 24251	55.01 1.68 -30.01	42.60 1.41 -20.98	35.57 1.30 -15.43	32.96 1.32 -12.45	33.01 1.38 -11.31	40.70 1.37 -20.05	48.96 1.67 -22.37	52.03 2.54 -15.23	55.32 3.09 -12.15	57.31 3.21 -11.32	60.26 3.20 -13.83	60.26 3.26 -12.95	57.86 3.34 -8.73	57.78 3.20 -12.50	57.90 3.16 -13.17	58.05 3.09 -14.84	57.95 3.03 -14.49	57.64 3.17 -12.78	62.30 3.24 -15.91	64.33 3.99 -7.84	57.71 4.25 -0.29	55.62 4.09 -2.23	55.09 3.75 -7.78	53.73 2.88 -17.77
RAVENSWOOD_GT_1 23729	55.06 1.73 -30.01	42.64 1.45 -20.98	35.61 1.34 -15.43	33.00 1.36 -12.45	33.05 1.42 -11.31	40.74 1.41 -20.05	49.01 1.72 -22.37	52.13 2.64 -15.23	55.53 3.29 -12.16	57.52 3.42 -11.32	60.48 3.42 -13.83	60.48 3.48 -12.95	58.73 3.62 -9.32	58.71 3.37 -13.26	58.61 3.33 -13.71	58.65 3.21 -15.32	58.60 3.19 -14.98	58.66 3.34 -13.63	65.49 3.45 -18.89	67.41 4.25 -10.66	65.89 4.41 -8.31	56.69 4.24 -3.15	56.68 3.92 -9.20	53.83 2.98 -17.77

RAVENSWOOD_GT_10 24258	55.01 1.68 -30.01	42.60 1.41 -20.98	35.57 1.30 -15.43	32.96 1.32 -12.45	33.01 1.38 -11.31	40.70 1.37 -20.05	48.98 1.69 -22.37	52.03 2.54 -15.23	55.32 3.09 -12.15	57.31 3.21 -11.32	60.26 3.20 -13.83	60.26 3.26 -12.95	57.86 3.34 -8.73	57.78 3.20 -12.50	57.90 3.16 -13.17	58.05 3.09 -14.84	57.95 3.03 -14.49	57.64 3.17 -12.78	62.30 3.24 -15.91	64.33 3.99 -7.84	57.71 4.25 -0.29	55.62 4.09 -2.23	55.09 3.75 -7.78	53.73 2.88 -17.77
RAVENSWOOD_GT_11 24259	55.01 1.68 -30.01	42.60 1.41 -20.98	35.57 1.30 -15.43	32.96 1.32 -12.45	33.01 1.38 -11.31	40.70 1.37 -20.05	48.98 1.69 -22.37	52.03 2.54 -15.23	55.32 3.09 -12.15	57.31 3.21 -11.32	60.26 3.20 -13.83	60.26 3.26 -12.95	57.86 3.34 -8.73	57.78 3.20 -12.50	57.90 3.16 -13.17	58.05 3.09 -14.84	57.95 3.03 -14.49	57.64 3.17 -12.78	62.30 3.24 -15.91	64.33 3.99 -7.84	57.71 4.25 -0.29	55.62 4.09 -2.23	55.09 3.75 -7.78	53.73 2.88 -17.77
RAVENSWOOD_GT_4 24252	55.01 1.68 -30.01	42.60 1.41 -20.98	35.57 1.30 -15.43	32.96 1.32 -12.45	33.01 1.38 -11.31	40.70 1.37 -20.05	48.98 1.69 -22.37	52.03 2.54 -15.23	55.32 3.09 -12.15	57.31 3.21 -11.32	60.26 3.20 -13.83	60.26 3.26 -12.95	57.86 3.34 -8.73	57.78 3.20 -12.50	57.90 3.16 -13.17	58.05 3.09 -14.84	57.95 3.03 -14.49	57.64 3.17 -12.78	62.30 3.24 -15.91	64.33 3.99 -7.84	57.71 4.25 -0.29	55.62 4.09 -2.23	55.09 3.75 -7.78	53.73 2.88 -17.77
RAVENSWOOD_GT_5 24254	55.01 1.68 -30.01	42.60 1.41 -20.98	35.57 1.30 -15.43	32.96 1.32 -12.45	33.01 1.38 -11.31	40.70 1.37 -20.05	48.98 1.69 -22.37	52.03 2.54 -15.23	55.32 3.09 -12.15	57.31 3.21 -11.32	60.26 3.20 -13.83	60.26 3.26 -12.95	57.86 3.34 -8.73	57.78 3.20 -12.50	57.90 3.16 -13.17	58.05 3.09 -14.84	57.95 3.03 -14.49	57.64 3.17 -12.78	62.30 3.24 -15.91	64.33 3.99 -7.84	57.71 4.25 -0.29	55.62 4.09 -2.23	55.09 3.75 -7.78	53.73 2.88 -17.77
RAVENSWOOD_GT_6 24253	55.01 1.68 -30.01	42.60 1.41 -20.98	35.57 1.30 -15.43	32.96 1.32 -12.45	33.01 1.38 -11.31	40.70 1.37 -20.05	48.98 1.69 -22.37	52.03 2.54 -15.23	55.32 3.09 -12.15	57.31 3.21 -11.32	60.26 3.20 -13.83	60.26 3.26 -12.95	57.86 3.34 -8.73	57.78 3.20 -12.50	57.90 3.16 -13.17	58.05 3.09 -14.84	57.95 3.03 -14.49	57.64 3.17 -12.78	62.30 3.24 -15.91	64.33 3.99 -7.84	57.71 4.25 -0.29	55.62 4.09 -2.23	55.09 3.75 -7.78	53.73 2.88 -17.77
RAVENSWOOD_GT_7 24255	55.01 1.68 -30.01	42.60 1.41 -20.98	35.57 1.30 -15.43	32.96 1.32 -12.45	33.01 1.38 -11.31	40.70 1.37 -20.05	48.98 1.69 -22.37	52.03 2.54 -15.23	55.32 3.09 -12.15	57.31 3.21 -11.32	60.26 3.20 -13.83	60.26 3.26 -12.95	57.86 3.34 -8.73	57.78 3.20 -12.50	57.90 3.16 -13.17	58.05 3.09 -14.84	57.95 3.03 -14.49	57.64 3.17 -12.78	62.30 3.24 -15.91	64.33 3.99 -7.84	57.71 4.25 -0.29	55.62 4.09 -2.23	55.09 3.75 -7.78	53.73 2.88 -17.77
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	55.01 1.68 -30.01	42.60 1.41 -20.98	35.57 1.30 -15.43	32.96 1.32 -12.45	33.01 1.38 -11.31	40.70 1.37 -20.05	48.98 1.69 -22.37	52.03 2.54 -15.23	55.32 3.09 -12.15	57.31 3.21 -11.32	60.26 3.20 -13.83	60.26 3.26 -12.95	57.86 3.34 -8.73	57.78 3.20 -12.50	57.90 3.16 -13.17	58.05 3.09 -14.84	57.95 3.03 -14.49	57.64 3.17 -12.78	62.30 3.24 -15.91	64.33 3.99 -7.84	57.71 4.25 -0.29	55.62 4.09 -2.23	55.09 3.75 -7.78	53.73 2.88 -17.77
RAVENSWOOD_GT_9 24257	55.01 1.68 -30.01	42.60 1.41 -20.98	35.57 1.30 -15.43	32.96 1.32 -12.45	33.01 1.38 -11.31	40.70 1.37 -20.05	48.98 1.69 -22.37	52.03 2.54 -15.23	55.32 3.09 -12.15	57.31 3.21 -11.32	60.26 3.20 -13.83	60.26 3.26 -12.95	57.86 3.34 -8.73	57.78 3.20 -12.50	57.90 3.16 -13.17	58.05 3.09 -14.84	57.95 3.03 -14.49	57.64 3.17 -12.78	62.30 3.24 -15.91	64.33 3.99 -7.84	57.71 4.25 -0.29	55.62 4.09 -2.23	55.09 3.75 -7.78	53.73 2.88 -17.77
RAVENSWOOD___1 23533	55.01 1.68 -30.01	42.62 1.43 -20.98	35.59 1.32 -15.43	32.98 1.34 -12.45	33.03 1.40 -11.31	40.72 1.39 -20.05	48.98 1.69 -22.37	52.09 2.60 -15.23	55.45 3.21 -12.16	57.35 3.25 -11.32	60.26 3.20 -13.83	60.26 3.26 -12.95	58.45 3.34 -9.32	58.45 3.11 -13.26	58.40 3.12 -13.71	58.45 3.01 -15.32	58.40 2.99 -14.98	58.40 3.08 -13.63	65.28 3.24 -18.89	67.15 3.99 -10.66	65.63 4.15 -8.31	56.49 4.04 -3.15	56.51 3.75 -9.20	53.76 2.91 -17.77
RAVENSWOOD___2 23534	55.06 1.73 -30.01	42.64 1.45 -20.98	35.61 1.34 -15.43	33.00 1.36 -12.45	33.05 1.42 -11.31	40.74 1.41 -20.05	49.01 1.72 -22.37	52.13 2.64 -15.23	55.53 3.29 -12.16	57.52 3.42 -11.32	60.48 3.42 -13.83	60.48 3.48 -12.95	58.73 3.62 -9.32	58.71 3.37 -13.26	58.61 3.33 -13.71	58.65 3.21 -15.32	58.60 3.19 -14.98	58.66 3.34 -13.63	65.49 3.45 -18.89	67.41 4.25 -10.66	65.89 4.41 -8.31	56.69 4.24 -3.15	56.68 3.92 -9.20	53.83 2.98 -17.77
RAVENSWOOD___3 23535	54.99 1.66 -30.01	42.58 1.39 -20.98	35.55 1.28 -15.43	32.96 1.32 -12.45	33.01 1.38 -11.31	40.70 1.37 -20.05	48.96 1.67 -22.37	51.99 2.50 -15.23	55.20 2.97 -12.15	57.18 3.08 -11.32	60.09 3.03 -13.83	60.13 3.13 -12.95	57.77 3.25 -8.73	57.65 3.07 -12.50	57.82 3.08 -13.17	57.93 2.97 -14.84	57.87 2.95 -14.49	57.51 3.04 -12.78	62.12 3.06 -15.91	64.17 3.83 -7.84	57.55 4.09 -0.29	55.47 3.94 -2.23	55.00 3.66 -7.78	53.66 2.81 -17.77
RAVNSWD 8-11____ 23667	55.01 1.68 -30.01	42.60 1.41 -20.98	35.57 1.30 -15.43	32.96 1.32 -12.45	33.01 1.38 -11.31	40.70 1.37 -20.05	48.98 1.69 -22.37	52.03 2.54 -15.23	55.32 3.09 -12.15	57.31 3.21 -11.32	60.26 3.20 -13.83	60.26 3.26 -12.95	57.86 3.34 -8.73	57.78 3.20 -12.50	57.90 3.16 -13.17	58.05 3.09 -14.84	57.95 3.03 -14.49	57.64 3.17 -12.78	62.30 3.24 -15.91	64.33 3.99 -7.84	57.71 4.25 -0.29	55.62 4.09 -2.23	55.09 3.75 -7.78	53.73 2.88 -17.77
RCPL_TRUST___DRP 24196	52.34 1.68 -27.34	42.17 1.41 -20.55	35.56 1.30 -15.42	32.95 1.32 -12.44	33.01 1.38 -11.31	40.70 1.37 -20.05	48.01 1.67 -21.42	51.05 2.54 -14.25	55.32 3.09 -12.15	57.31 3.21 -11.32	60.30 3.24 -13.83	60.30 3.30 -12.95	57.90 3.39 -8.72	57.62 3.24 -12.30	57.37 3.20 -12.60	57.35 3.09 -14.14	57.31 3.07 -13.81	57.66 3.21 -12.76	62.34 3.28 -15.91	64.38 4.04 -7.84	57.70 4.25 -0.28	55.05 4.09 -1.66	53.13 3.79 -5.78	49.16 2.88 -13.20
RENSSELAER___COGEN 23796	50.12 1.24 -25.56	46.37 1.07 -25.09	39.86 1.00 -20.02	36.38 1.04 -16.15	36.12 1.10 -14.70	46.38 1.04 -26.06	50.53 1.35 -24.26	50.93 1.85 -14.82	58.06 2.12 -15.86	59.81 2.27 -14.76	63.56 2.29 -18.04	63.28 2.33 -16.90	59.53 2.38 -11.36	59.61 2.23 -15.30	58.04 2.20 -14.27	58.03 2.13 -15.78	57.98 2.14 -15.41	58.59 2.25 -14.65	66.06 2.24 -20.67	65.42 2.73 -10.19	56.04 2.87 0.00	52.06 2.76 0.00	46.22 2.66 0.00	35.06 1.98 0.00
REVERE_CPPR_DRP 24186	23.16 -0.16 0.00	20.03 -0.18 0.00	18.76 -0.08 0.00	19.07 -0.12 0.00	20.20 -0.12 0.00	19.11 -0.17 0.00	24.75 0.00 0.00	34.02 -0.24 0.00	39.88 -0.20 0.00	42.65 -0.13 0.00	43.14 -0.09 0.00	43.96 -0.09 0.00	45.70 -0.09 0.00	41.95 -0.13 0.00	41.40 -0.17 0.00	39.92 -0.20 0.00	40.31 -0.12 0.00	41.52 -0.17 0.00	43.11 -0.04 0.00	52.50 0.00 0.00	53.01 -0.16 0.00	49.10 -0.20 0.00	43.30 -0.26 0.00	32.85 -0.23 0.00
ROCHESTER_9_IC 23652	25.46 -0.16 -2.30	22.35 -0.12 -2.26	20.45 -0.19 -1.80	20.47 -0.17 -1.45	21.52 -0.12 -1.32	21.38 -0.25 -2.35	26.55 -0.55 -2.18	34.94 -0.65 -1.33	40.62 -0.88 -1.42	43.29 -0.81 -1.32	43.94 -0.91 -1.62	44.69 -0.88 -1.52	46.35 -0.46 -1.02	42.61 -0.84 -1.37	42.02 -0.83 -1.28	40.82 -0.72 -1.42	41.00 -0.81 -1.38	42.09 -0.92 -1.32	44.06 -0.95 -1.86	52.11 -1.31 -0.92	51.68 -1.49 0.00	48.17 -1.13 0.00	41.90 -1.66 0.00	31.82 -1.26 0.00



ROSETON___1 23587	44.08 1.19 -19.57	40.43 1.01 -19.21	35.09 0.92 -15.33	32.51 0.96 -12.36	32.58 1.00 -11.26	40.22 0.98 -19.96	44.63 1.17 -18.54	47.37 1.78 -11.33	54.27 2.12 -12.07	56.24 2.22 -11.24	59.21 2.25 -13.73	59.21 2.29 -12.87	56.78 2.34 -8.65	55.92 2.19 -11.65	54.64 2.20 -10.87	54.27 2.13 -12.02	54.31 2.10 -11.78	55.10 2.21 -11.20	61.24 2.29 -15.80	63.07 2.78 -7.79	56.15 2.98 0.00	52.21 2.91 0.00	46.30 2.74 0.00	35.20 2.12 0.00
ROSETON___2 23588	44.06 1.17 -19.57	40.41 0.99 -19.21	35.07 0.90 -15.33	32.49 0.94 -12.36	32.56 0.98 -11.26	40.20 0.96 -19.96	44.61 1.15 -18.54	47.30 1.71 -11.33	54.15 2.00 -12.07	56.12 2.10 -11.24	59.04 2.08 -13.73	59.08 2.16 -12.87	56.59 2.15 -8.65	55.79 2.06 -11.65	54.52 2.08 -10.87	54.15 2.01 -12.02	54.19 1.98 -11.78	54.97 2.08 -11.20	61.06 2.11 -15.80	62.92 2.63 -7.79	55.99 2.82 0.00	52.06 2.76 0.00	46.26 2.70 0.00	35.20 2.12 0.00
RUSSELL___STATION 23914	25.32 -0.30 -2.30	22.31 -0.16 -2.26	20.41 -0.23 -1.80	20.41 -0.23 -1.45	21.46 -0.18 -1.32	21.34 -0.29 -2.35	26.35 -0.75 -2.18	34.56 -1.03 -1.33	40.18 -1.32 -1.42	42.86 -1.24 -1.32	43.51 -1.34 -1.62	44.20 -1.37 -1.52	45.94 -0.87 -1.02	42.15 -1.30 -1.37	41.56 -1.29 -1.28	40.34 -1.20 -1.42	40.56 -1.25 -1.38	41.63 -1.38 -1.32	43.59 -1.42 -1.86	51.58 -1.84 -0.92	51.15 -2.02 0.00	47.67 -1.63 0.00	41.43 -2.13 0.00	31.43 -1.65 0.00
S SALMON___HYD 24043	23.77 -0.72 -1.17	20.71 -0.65 -1.15	19.18 -0.58 -0.92	19.33 -0.60 -0.74	20.36 -0.63 -0.67	19.83 -0.64 -1.19	25.23 -0.80 -1.11	33.84 -1.10 -0.68	39.60 -1.20 -0.72	42.25 -1.20 -0.67	42.84 -1.21 -0.82	43.59 -1.23 -0.77	45.07 -1.24 -0.52	41.60 -1.18 -0.70	41.01 -1.21 -0.65	39.64 -1.20 -0.72	39.97 -1.17 -0.71	41.15 -1.21 -0.67	42.93 -1.17 -0.95	51.55 -1.42 -0.47	51.68 -1.49 0.00	47.87 -1.43 0.00	42.12 -1.44 0.00	31.96 -1.12 0.00
SELKIRK___II 23799	49.42 0.72 -25.38	45.78 0.65 -24.92	39.32 0.60 -19.88	35.84 0.61 -16.04	35.57 0.65 -14.60	45.80 0.64 -25.88	49.74 0.77 -24.05	50.01 1.06 -14.69	57.16 1.28 -15.80	58.82 1.33 -14.71	62.55 1.34 -17.98	62.26 1.37 -16.84	58.54 1.42 -11.33	58.63 1.30 -15.25	57.12 1.33 -14.22	57.13 1.28 -15.73	57.00 1.29 -15.28	57.54 1.33 -14.52	64.94 1.29 -20.50	64.23 1.63 -10.10	54.82 1.65 0.00	50.88 1.58 0.00	45.08 1.52 0.00	34.24 1.16 0.00
SELKIRK___I 23801	49.46 0.89 -25.25	45.77 0.77 -24.79	39.34 0.72 -19.78	35.87 0.73 -15.95	35.62 0.77 -14.53	45.78 0.75 -25.75	49.74 0.85 -23.97	50.10 1.20 -14.64	57.19 1.44 -15.67	58.87 1.50 -14.59	62.56 1.51 -17.82	62.29 1.54 -16.70	58.62 1.60 -11.23	58.67 1.47 -15.12	57.17 1.50 -14.10	57.15 1.44 -15.59	57.12 1.46 -15.23	57.66 1.50 -14.47	65.09 1.51 -20.43	64.41 1.84 -10.07	55.03 1.86 0.00	51.12 1.82 0.00	45.26 1.70 0.00	34.37 1.29 0.00
SENECA OSWGO___HYD 24041	24.29 -0.51 -1.48	21.20 -0.46 -1.45	19.55 -0.45 -1.16	19.66 -0.46 -0.93	20.70 -0.47 -0.85	20.32 -0.46 -1.50	25.70 -0.62 -1.40	34.36 -0.75 -0.85	40.15 -0.84 -0.91	42.77 -0.86 -0.85	43.45 -0.82 -1.04	44.18 -0.84 -0.97	45.57 -0.87 -0.65	42.12 -0.84 -0.88	41.56 -0.83 -0.82	40.23 -0.80 -0.91	40.51 -0.81 -0.89	41.65 -0.88 -0.84	43.48 -0.86 -1.19	52.04 -1.05 -0.59	52.11 -1.06 0.00	48.31 -0.99 0.00	42.47 -1.09 0.00	32.22 -0.86 0.00
SENECA___ENERGY 23797	24.81 -0.98 -2.47	21.83 -0.81 -2.43	19.99 -0.79 -1.94	19.96 -0.79 -1.56	20.91 -0.83 -1.42	20.99 -0.81 -2.52	26.06 -1.20 -2.34	34.29 -1.40 -1.43	39.93 -1.68 -1.53	42.53 -1.67 -1.42	43.24 -1.73 -1.74	43.92 -1.76 -1.63	45.06 -1.83 -1.10	41.88 -1.68 -1.48	41.29 -1.66 -1.38	40.04 -1.60 -1.52	40.30 -1.62 -1.49	41.44 -1.67 -1.42	43.38 -1.77 -2.00	51.33 -2.15 -0.98	50.72 -2.45 0.00	47.08 -2.22 0.00	41.29 -2.27 0.00	31.33 -1.75 0.00
SHOEMAKER___GT 23640	42.22 0.98 -17.92	38.63 0.83 -17.59	33.63 0.75 -14.04	31.30 0.79 -11.32	31.44 0.81 -10.31	38.36 0.97 -18.27	42.91 0.97 -17.02	46.13 1.47 -10.40	52.96 1.80 -11.08	54.98 1.88 -10.32	57.78 1.95 -12.60	57.84 1.98 -11.81	55.70 1.97 -7.94	54.66 1.89 -10.69	53.41 1.87 -9.97	52.96 1.81 -11.03	53.02 1.78 -10.81	53.85 1.88 -10.28	59.59 1.94 -14.50	62.07 2.42 -7.15	55.72 2.55 0.00	51.77 2.47 0.00	45.83 2.27 0.00	34.87 1.79 0.00
SHOREHAM_IC_1 23715	45.40 2.19 -19.89	41.40 1.86 -19.33	35.93 1.70 -15.39	33.34 1.73 -12.42	33.44 1.81 -11.31	41.17 1.85 -20.04	45.66 1.99 -18.75	48.56 2.81 -11.49	55.44 3.21 -12.15	57.77 3.68 -11.31	61.16 4.11 -13.82	61.23 4.23 -12.95	58.48 3.98 -8.71	58.15 4.33 -11.74	56.84 4.28 -10.99	56.33 4.05 -12.16	56.26 3.92 -11.91	56.88 3.92 -11.27	63.02 3.97 -15.90	67.31 5.57 -9.24	60.42 5.74 -1.51	55.01 5.37 -0.34	49.14 4.79 -0.79	45.90 3.51 -9.31
SHOREHAM_IC_2 23716	45.40 2.19 -19.89	41.40 1.86 -19.33	35.93 1.70 -15.39	33.34 1.73 -12.42	33.44 1.81 -11.31	41.17 1.85 -20.04	45.66 1.99 -18.75	48.56 2.81 -11.49	55.44 3.21 -12.15	57.77 3.68 -11.31	61.16 4.11 -13.82	61.23 4.23 -12.95	58.48 3.98 -8.71	58.15 4.33 -11.74	56.84 4.28 -10.99	56.33 4.05 -12.16	56.26 3.92 -11.91	56.88 3.92 -11.27	63.02 3.97 -15.90	67.31 5.57 -9.24	60.42 5.74 -1.51	55.01 5.37 -0.34	49.14 4.79 -0.79	45.90 3.51 -9.31
SITHE_IND_GS1 24169	23.90 -0.68 -1.26	20.86 -0.59 -1.24	19.26 -0.57 -0.99	19.40 -0.58 -0.79	20.43 -0.61 -0.72	19.96 -0.60 -1.28	25.31 -0.80 -1.19	33.96 -1.03 -0.73	39.62 -1.24 -0.78	42.22 -1.28 -0.72	42.82 -1.30 -0.89	43.56 -1.32 -0.83	45.02 -1.33 -0.56	41.57 -1.26 -0.75	41.02 -1.25 -0.70	39.69 -1.20 -0.77	39.98 -1.21 -0.76	41.16 -1.25 -0.72	42.88 -1.29 -1.02	51.37 -1.63 -0.50	51.52 -1.65 0.00	47.82 -1.48 0.00	42.12 -1.44 0.00	31.99 -1.09 0.00
SITHE_IND_GS2 24170	23.90 -0.68 -1.26	20.86 -0.59 -1.24	19.26 -0.57 -0.99	19.40 -0.58 -0.79	20.43 -0.61 -0.72	19.96 -0.60 -1.28	25.31 -0.80 -1.19	33.96 -1.03 -0.73	39.62 -1.24 -0.78	42.22 -1.28 -0.72	42.82 -1.30 -0.89	43.56 -1.32 -0.83	45.02 -1.33 -0.56	41.57 -1.26 -0.75	41.02 -1.25 -0.70	39.69 -1.20 -0.77	39.98 -1.21 -0.76	41.16 -1.25 -0.72	42.88 -1.29 -1.02	51.37 -1.63 -0.50	51.52 -1.65 0.00	47.82 -1.48 0.00	42.12 -1.44 0.00	31.99 -1.09 0.00
SITHE_IND_GS3 24171	23.90 -0.68 -1.26	20.86 -0.59 -1.24	19.26 -0.57 -0.99	19.40 -0.58 -0.79	20.43 -0.61 -0.72	19.96 -0.60 -1.28	25.31 -0.80 -1.19	33.96 -1.03 -0.73	39.62 -1.24 -0.78	42.22 -1.28 -0.72	42.82 -1.30 -0.89	43.56 -1.32 -0.83	45.02 -1.33 -0.56	41.57 -1.26 -0.75	41.02 -1.25 -0.70	39.69 -1.20 -0.77	39.98 -1.21 -0.76	41.16 -1.25 -0.72	42.88 -1.29 -1.02	51.37 -1.63 -0.50	51.52 -1.65 0.00	47.82 -1.48 0.00	42.12 -1.44 0.00	31.99 -1.09 0.00
SITHE_IND_GS4 24172	23.90 -0.68 -1.26	20.86 -0.59 -1.24	19.26 -0.57 -0.99	19.40 -0.58 -0.79	20.43 -0.61 -0.72	19.96 -0.60 -1.28	25.31 -0.80 -1.19	33.96 -1.03 -0.73	39.62 -1.24 -0.78	42.22 -1.28 -0.72	42.82 -1.30 -0.89	43.56 -1.32 -0.83	45.02 -1.33 -0.56	41.57 -1.26 -0.75	41.02 -1.25 -0.70	39.69 -1.20 -0.77	39.98 -1.21 -0.76	41.16 -1.25 -0.72	42.88 -1.29 -1.02	51.37 -1.63 -0.50	51.52 -1.65 0.00	47.82 -1.48 0.00	42.12 -1.44 0.00	31.99 -1.09 0.00
SITHE___BATAVIA 24024	25.74 -0.23 -2.65	22.61 -0.20 -2.60	20.63 -0.28 -2.07	20.59 -0.27 -1.67	21.64 -0.20 -1.52	21.61 -0.37 -2.70	26.39 -1.20 -2.67	34.52 -1.37 -1.63	39.82 -2.00 -1.74	42.35 -2.05 -1.62	42.92 -2.29 -1.98	43.62 -2.29 -1.86	44.89 -2.15 -1.25	41.66 -2.10 -1.68	41.19 -1.95 -1.57	40.13 -1.73 -1.74	40.27 -1.86 -1.70	41.30 -2.00 -1.61	43.19 -2.24 -2.28	50.36 -3.26 -1.12	49.39 -3.78 0.00	46.49 -2.81 0.00	41.29 -2.27 0.00	31.49 -1.59 0.00

SITHE___INDEPEND 23800	23.90 -0.68 -1.26	20.86 -0.59 -1.24	19.26 -0.57 -0.99	19.40 -0.58 -0.79	20.43 -0.61 -0.72	19.96 -0.60 -1.28	25.31 -0.80 -1.19	33.96 -1.03 -0.73	39.62 -1.24 -0.78	42.22 -1.28 -0.72	42.82 -1.30 -0.89	43.56 -1.32 -0.83	45.02 -1.33 -0.56	41.57 -1.26 -0.75	41.02 -1.25 -0.70	39.69 -1.20 -0.77	39.98 -1.21 -0.76	41.16 -1.25 -0.72	42.88 -1.29 -1.02	51.37 -1.63 -0.50	51.52 -1.65 0.00	47.82 -1.48 0.00	42.12 -1.44 0.00	31.99 -1.09 0.00
SITHE___MASSENA 23902	22.20 -0.12 1.00	19.13 -0.10 0.98	17.98 -0.08 0.78	18.46 -0.10 0.63	19.65 -0.10 0.57	18.20 -0.06 1.02	24.17 0.20 0.95	33.47 -0.21 0.58	39.22 -0.24 0.62	41.91 -0.30 0.57	42.27 -0.26 0.70	43.13 -0.26 0.66	45.08 -0.27 0.44	41.23 -0.25 0.60	40.72 -0.29 0.56	39.19 -0.32 0.61	39.59 -0.24 0.60	40.83 -0.29 0.57	42.21 -0.13 0.81	51.94 -0.16 0.40	52.53 -0.64 0.00	48.41 -0.89 0.00	42.95 -0.61 0.00	32.68 -0.40 0.00
SITHE___OGDNSBRG 24021	22.34 -0.07 0.91	19.24 -0.08 0.89	18.11 -0.02 0.71	18.57 -0.04 0.58	19.74 -0.06 0.52	18.33 -0.02 0.93	24.36 0.30 0.86	33.56 -0.17 0.53	39.36 -0.16 0.56	42.05 -0.21 0.52	42.46 -0.13 0.64	43.32 -0.13 0.60	45.25 -0.14 0.40	41.41 -0.13 0.54	40.85 -0.21 0.51	39.28 -0.28 0.56	39.72 -0.16 0.55	40.96 -0.21 0.52	42.50 0.09 0.74	52.25 0.11 0.36	52.64 -0.53 0.00	48.46 -0.84 0.00	43.08 -0.48 0.00	32.75 -0.33 0.00
SITHE___STERLING 23777	23.11 -0.21 0.00	20.01 -0.20 0.00	18.69 -0.15 0.00	19.04 -0.15 0.00	20.14 -0.18 0.00	19.07 -0.21 0.00	24.67 -0.25 0.00	33.95 -0.31 0.00	39.80 -0.28 0.00	42.57 -0.21 0.00	43.06 -0.17 0.00	43.87 -0.18 0.00	45.61 -0.18 0.00	41.87 -0.21 0.00	41.32 -0.25 0.00	39.84 -0.28 0.00	40.19 -0.24 0.00	41.44 -0.25 0.00	42.98 -0.17 0.00	52.34 -0.16 0.00	52.90 -0.27 0.00	49.00 -0.30 0.00	43.21 -0.35 0.00	32.78 -0.30 0.00
SOUTH CAIRO___GT 23612	46.68 1.10 -22.26	42.99 0.93 -21.85	37.12 0.85 -17.43	34.11 0.86 -14.06	34.04 0.91 -12.81	42.87 0.89 -22.70	47.20 1.15 -21.13	48.68 1.51 -12.91	56.03 1.60 -14.35	57.94 1.80 -13.36	61.38 1.82 -16.33	61.20 1.85 -15.30	58.00 1.92 -10.29	57.70 1.77 -13.85	56.24 1.75 -12.92	56.05 1.64 -14.29	55.79 1.94 -13.42	56.49 2.04 -12.76	63.27 2.11 -18.01	64.01 2.63 -8.88	55.88 2.71 0.00	51.81 2.51 0.00	45.87 2.31 0.00	34.97 1.89 0.00
SOUTH HAMPTN___IC 23720	45.87 2.66 -19.89	41.76 2.22 -19.33	36.25 2.02 -15.39	33.66 2.05 -12.42	33.78 2.15 -11.31	41.52 2.20 -20.04	46.16 2.49 -18.75	49.35 3.60 -11.49	56.56 4.33 -12.15	59.01 4.92 -11.31	62.50 5.45 -13.82	62.59 5.59 -12.95	59.90 5.40 -8.71	59.50 5.68 -11.74	58.13 5.57 -10.99	57.58 5.30 -12.16	57.43 5.09 -11.91	58.13 5.17 -11.27	64.40 5.35 -15.90	69.04 7.30 -9.24	62.18 7.50 -1.51	56.54 6.90 -0.34	50.32 5.97 -0.79	46.72 4.33 -9.31
SOUTHOLD___IC 23719	46.03 2.82 -19.89	41.90 2.36 -19.33	36.38 2.15 -15.39	33.80 2.19 -12.42	33.91 2.28 -11.31	41.65 2.33 -20.04	46.36 2.69 -18.75	49.62 3.87 -11.49	56.92 4.69 -12.15	59.44 5.35 -11.31	62.93 5.88 -13.82	63.04 6.04 -12.95	60.32 5.82 -8.71	59.92 6.10 -11.74	58.55 5.99 -10.99	57.98 5.70 -12.16	57.84 5.50 -11.91	58.55 5.59 -11.27	64.83 5.78 -15.90	69.56 7.82 -9.24	62.66 7.98 -1.51	57.04 7.40 -0.34	50.75 6.40 -0.79	47.02 4.63 -9.31
ST LAWRENCE___ 23600	22.12 -0.16 1.04	19.05 -0.14 1.02	17.89 -0.13 0.82	18.40 -0.13 0.66	19.58 -0.14 0.60	18.12 -0.10 1.06	24.00 0.07 0.99	33.42 -0.24 0.60	39.16 -0.28 0.64	41.84 -0.34 0.60	42.15 -0.35 0.73	43.01 -0.35 0.69	45.01 -0.32 0.46	41.12 -0.34 0.62	40.66 -0.33 0.58	39.12 -0.36 0.64	39.48 -0.32 0.63	40.76 -0.33 0.60	42.05 -0.26 0.84	51.77 -0.32 0.41	52.43 -0.74 0.00	48.36 -0.94 0.00	42.86 -0.70 0.00	32.62 -0.46 0.00
STATION 5_MISC_HYD 23604	26.44 0.82 -2.30	23.16 0.69 -2.26	21.19 0.55 -1.80	21.20 0.56 -1.45	22.29 0.65 -1.32	22.17 0.54 -2.35	27.61 0.55 -2.14	36.60 1.03 -1.31	42.72 1.24 -1.40	45.66 1.58 -1.30	46.33 1.51 -1.59	47.08 1.54 -1.49	49.22 2.43 -1.00	44.86 1.43 -1.35	44.16 1.33 -1.26	42.83 1.32 -1.39	43.08 1.29 -1.36	44.19 1.21 -1.29	46.31 1.34 -1.82	55.08 1.68 -0.90	54.66 1.49 0.00	50.73 1.43 0.00	44.04 0.48 0.00	33.28 0.20 0.00
STURGEON_POOL_HYD 23609	44.70 1.12 -20.26	41.05 0.95 -19.89	35.58 0.87 -15.87	32.87 0.88 -12.80	32.89 0.91 -11.66	40.87 0.93 -20.66	45.24 1.12 -19.20	47.60 1.61 -11.73	54.66 2.00 -12.58	56.63 2.14 -11.71	59.70 2.16 -14.31	59.66 2.20 -13.41	57.05 2.24 -9.02	56.37 2.15 -12.14	55.01 2.12 -11.32	54.69 2.05 -12.52	54.61 1.98 -12.20	55.41 2.13 -11.59	61.71 2.20 -16.36	63.30 2.73 -8.07	56.04 2.87 0.00	52.01 2.71 0.00	46.09 2.53 0.00	35.10 2.02 0.00
SYRACUSE___POWER 24017	24.57 -0.49 -1.74	21.47 -0.44 -1.70	19.79 -0.41 -1.36	19.87 -0.42 -1.10	20.87 -0.45 -1.00	20.61 -0.44 -1.77	25.96 -0.60 -1.64	34.54 -0.72 -1.00	40.35 -0.80 -1.07	43.01 -0.77 -1.00	43.67 -0.78 -1.22	44.40 -0.79 -1.14	45.74 -0.82 -0.77	42.36 -0.76 -1.04	41.75 -0.79 -0.97	40.43 -0.76 -1.07	40.70 -0.77 -1.04	41.89 -0.79 -0.99	43.73 -0.82 -1.40	52.19 -1.00 -0.69	52.16 -1.01 0.00	48.36 -0.94 0.00	42.56 -1.00 0.00	32.25 -0.83 0.00
Stony___Brook 24151	45.38 2.17 -19.89	41.38 1.84 -19.33	35.91 1.68 -15.39	33.32 1.71 -12.42	33.42 1.79 -11.31	41.13 1.81 -20.04	45.59 1.92 -18.75	48.42 2.67 -11.49	55.20 2.97 -12.15	57.47 3.38 -11.31	60.85 3.80 -13.82	60.92 3.92 -12.95	58.21 3.71 -8.71	57.90 4.08 -11.74	56.55 3.99 -10.99	56.05 3.77 -12.16	55.98 3.64 -11.91	56.59 3.63 -11.27	62.76 3.71 -15.90	66.97 5.20 -9.27	60.14 5.42 -1.55	54.68 5.03 -0.35	48.89 4.53 -0.80	45.73 3.34 -9.31
UPPER HUDSON___HYD 24058	52.57 1.70 -27.55	48.71 1.45 -27.05	41.80 1.38 -21.58	38.00 1.40 -17.41	37.82 1.65 -15.85	48.92 1.54 -28.10	53.20 2.17 -26.11	53.33 3.12 -15.95	59.99 2.85 -17.06	61.79 3.12 -15.89	65.80 3.16 -19.41	65.45 3.22 -18.18	61.32 3.30 -12.23	61.61 3.07 -16.46	60.01 3.08 -15.36	60.07 2.97 -16.98	60.04 3.03 -16.58	60.53 3.08 -15.76	68.98 3.58 -22.25	67.88 4.41 -10.97	57.96 4.79 0.00	54.28 4.98 0.00	48.09 4.53 0.00	36.55 3.47 0.00
UPPER RAQUET___HYD 24056	22.24 -0.26 0.82	19.16 -0.24 0.81	18.00 -0.19 0.65	18.46 -0.21 0.52	19.63 -0.22 0.47	18.25 -0.19 0.84	24.21 0.07 0.78	33.03 -0.75 0.48	38.69 -0.88 0.51	41.33 -0.98 0.47	41.70 -0.95 0.58	42.54 -0.97 0.54	44.46 -0.96 0.37	40.66 -0.93 0.49	40.15 -0.96 0.46	38.61 -1.00 0.51	39.08 -0.85 0.50	40.30 -0.92 0.47	42.18 -0.30 0.67	51.85 -0.32 0.33	52.27 -0.90 0.00	48.12 -1.18 0.00	42.73 -0.83 0.00	32.52 -0.56 0.00
VISCHER___FERRY HYD 24020	50.84 1.40 -26.12	47.06 1.21 -25.64	40.45 1.15 -20.46	36.86 1.17 -16.50	36.61 1.26 -15.03	47.12 1.20 -26.64	51.26 1.59 -24.75	51.61 2.23 -15.12	58.70 2.44 -16.18	60.45 2.61 -15.06	64.27 2.64 -18.40	63.98 2.69 -17.24	60.17 2.79 -11.59	60.26 2.57 -15.61	58.71 2.58 -14.56	58.71 2.49 -16.10	58.66 2.51 -15.72	59.21 2.55 -14.94	66.79 2.55 -21.09	66.00 3.10 -10.40	56.52 3.35 0.00	52.55 3.25 0.00	46.61 3.05 0.00	35.36 2.28 0.00
WADING RIVER_1-3_GRP5 24038	45.36 2.15 -19.89	41.36 1.82 -19.33	35.89 1.66 -15.39	33.30 1.69 -12.42	33.40 1.77 -11.31	41.13 1.81 -20.04	45.61 1.94 -18.75	48.49 2.74 -11.49	55.32 3.09 -12.15	57.64 3.55 -11.31	61.03 3.98 -13.82	61.10 4.10 -12.95	58.35 3.85 -8.71	58.03 4.21 -11.74	56.72 4.16 -10.99	56.21 3.93 -12.16	56.14 3.80 -11.91	56.75 3.79 -11.27	62.89 3.84 -15.90	67.15 5.41 -9.24	60.26 5.58 -1.51	54.87 5.23 -0.34	49.01 4.66 -0.79	45.83 3.44 -9.31

WADING RIVER_IC_1 23522	45.36 2.15 -19.89	41.36 1.82 -19.33	35.89 1.66 -15.39	33.30 1.69 -12.42	33.40 1.77 -11.31	41.13 1.81 -20.04	45.61 1.94 -18.75	48.49 2.74 -11.49	55.32 3.09 -12.15	57.64 3.55 -11.31	61.03 3.98 -13.82	61.10 4.10 -12.95	58.35 3.85 -8.71	58.03 4.21 -11.74	56.72 4.16 -10.99	56.21 3.93 -12.16	56.14 3.80 -11.91	56.75 3.79 -11.27	62.89 3.84 -15.90	67.15 5.41 -9.24	60.26 5.58 -1.51	54.87 5.23 -0.34	49.01 4.66 -0.79	45.83 3.44 -9.31
WADING RIVER_IC_2 23547	45.36 2.15 -19.89	41.36 1.82 -19.33	35.89 1.66 -15.39	33.30 1.69 -12.42	33.40 1.77 -11.31	41.13 1.81 -20.04	45.61 1.94 -18.75	48.49 2.74 -11.49	55.32 3.09 -12.15	57.64 3.55 -11.31	61.03 3.98 -13.82	61.10 4.10 -12.95	58.35 3.85 -8.71	58.03 4.21 -11.74	56.72 4.16 -10.99	56.21 3.93 -12.16	56.14 3.80 -11.91	56.75 3.79 -11.27	62.89 3.84 -15.90	67.15 5.41 -9.24	60.26 5.58 -1.51	54.87 5.23 -0.34	49.01 4.66 -0.79	45.83 3.44 -9.31
WADING RIVER_IC_3 23601	45.36 2.15 -19.89	41.36 1.82 -19.33	35.89 1.66 -15.39	33.30 1.69 -12.42	33.40 1.77 -11.31	41.13 1.81 -20.04	45.61 1.94 -18.75	48.49 2.74 -11.49	55.32 3.09 -12.15	57.64 3.55 -11.31	61.03 3.98 -13.82	61.10 4.10 -12.95	58.35 3.85 -8.71	58.03 4.21 -11.74	56.72 4.16 -10.99	56.21 3.93 -12.16	56.14 3.80 -11.91	56.75 3.79 -11.27	62.89 3.84 -15.90	67.15 5.41 -9.24	60.26 5.58 -1.51	54.87 5.23 -0.34	49.01 4.66 -0.79	45.83 3.44 -9.31
WALDEN___HYDRO 24148	43.64 1.05 -19.27	39.99 0.87 -18.91	34.72 0.79 -15.09	32.19 0.83 -12.17	32.23 0.83 -11.08	39.78 0.85 -19.65	44.22 1.05 -18.25	46.95 1.54 -11.15	53.82 1.88 -11.86	55.83 2.01 -11.04	58.75 2.03 -13.49	58.76 2.07 -12.64	56.40 2.11 -8.50	55.54 2.02 -11.44	54.24 2.00 -10.67	53.85 1.93 -11.80	53.93 1.90 -11.60	54.71 2.00 -11.02	60.78 2.07 -15.56	62.74 2.57 -7.67	55.88 2.71 0.00	51.91 2.61 0.00	46.00 2.44 0.00	35.00 1.92 0.00
WATERSIDE___6 8 9 23538	55.06 1.73 -30.01	42.64 1.45 -20.98	35.61 1.34 -15.43	33.00 1.36 -12.45	33.05 1.42 -11.31	40.74 1.41 -20.05	49.01 1.72 -22.37	52.09 2.60 -15.23	55.49 3.25 -12.16	57.48 3.38 -11.32	60.43 3.37 -13.83	60.48 3.48 -12.95	58.68 3.57 -9.32	58.66 3.32 -13.26	58.56 3.28 -13.71	58.61 3.17 -15.32	58.56 3.15 -14.98	58.61 3.29 -13.63	65.49 3.45 -18.89	67.41 4.25 -10.66	65.89 4.41 -8.31	56.69 4.24 -3.15	56.64 3.88 -9.20	53.83 2.98 -17.77
WEST BABYLON___IC 23714	45.42 2.21 -19.89	41.42 1.88 -19.33	35.94 1.71 -15.39	33.38 1.77 -12.42	33.46 1.83 -11.31	41.17 1.85 -20.04	45.81 2.14 -18.75	48.83 3.08 -11.49	55.52 3.29 -12.15	57.78 3.68 -11.32	61.17 4.11 -13.83	61.23 4.23 -12.95	58.53 4.03 -8.71	58.15 4.33 -11.74	56.84 4.28 -10.99	56.37 4.09 -12.16	56.34 4.00 -11.91	57.00 4.04 -11.27	63.12 4.06 -15.91	68.17 5.57 -10.10	61.35 5.74 -2.44	55.20 5.37 -0.53	49.56 4.84 -1.16	45.96 3.57 -9.31
WEST CANADA___HYD 24049	22.50 0.00 0.82	19.40 0.00 0.81	18.19 0.00 0.65	18.67 0.00 0.52	19.85 0.00 0.47	18.44 0.00 0.84	24.14 0.00 0.78	33.78 0.00 0.48	39.57 0.00 0.51	42.31 0.00 0.47	42.65 0.00 0.58	43.51 0.00 0.54	45.42 0.00 0.37	41.59 0.00 0.49	41.11 0.00 0.46	39.61 0.00 0.51	39.93 0.00 0.50	41.22 0.00 0.47	42.48 0.00 0.67	52.17 0.00 0.33	53.38 0.21 0.00	49.50 0.20 0.00	43.73 0.17 0.00	33.21 0.13 0.00
WESTERN_NY_WIND 24143	25.78 -0.23 -2.69	22.65 -0.20 -2.64	20.65 -0.30 -2.11	20.60 -0.29 -1.70	21.65 -0.22 -1.55	21.65 -0.37 -2.74	26.38 -1.25 -2.71	34.52 -1.40 -1.66	39.81 -2.04 -1.77	42.29 -2.14 -1.65	42.86 -2.38 -2.01	43.56 -2.38 -1.89	44.82 -2.24 -1.27	41.60 -2.19 -1.71	41.12 -2.04 -1.59	40.07 -1.81 -1.76	40.25 -1.90 -1.72	41.29 -2.04 -1.64	43.13 -2.33 -2.31	50.23 -3.41 -1.14	49.29 -3.88 0.00	46.39 -2.91 0.00	41.25 -2.31 0.00	31.46 -1.62 0.00
YORK___WARBASSE 23770	54.99 1.66 -30.01	42.58 1.39 -20.98	35.53 1.26 -15.43	32.93 1.29 -12.45	32.97 1.34 -11.31	40.66 1.33 -20.05	48.93 1.64 -22.37	52.03 2.54 -15.23	55.57 3.33 -12.16	57.61 3.51 -11.32	60.61 3.55 -13.83	60.61 3.61 -12.95	58.82 3.71 -9.32	58.66 3.32 -13.26	58.61 3.33 -13.71	58.65 3.21 -15.32	58.56 3.15 -14.98	58.61 3.29 -13.63	65.62 3.58 -18.89	67.57 4.41 -10.66	65.89 4.41 -8.31	56.64 4.19 -3.15	56.59 3.83 -9.20	53.76 2.91 -17.77