

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

10/25/2004

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	52.01	51.20	51.31	51.16	51.36	54.13	72.02	76.84	80.72	87.84	87.68	85.00	85.26	85.46	84.44	85.27	85.61	91.82	91.61	91.86	86.19	76.22	73.82	61.00
24138	4.42	4.14	4.11	4.01	4.11	4.61	6.13	6.92	7.74	8.27	8.33	7.26	7.23	7.02	6.85	6.68	6.73	6.95	8.66	8.54	7.96	6.06	4.81	4.71
	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	-9.24	-9.83	-11.55	-11.70	-13.73	-14.15	-18.00	-0.47	-1.97	-0.20	-9.60	-21.86	-8.18
74TH STREET_GT_1	52.01	51.20	51.31	51.16	51.36	54.13	72.02	76.84	80.72	87.84	87.68	85.00	85.26	85.46	84.44	85.27	85.61	91.82	91.61	91.86	86.19	76.22	73.82	61.00
24260	4.42	4.14	4.11	4.01	4.11	4.61	6.13	6.92	7.74	8.27	8.33	7.26	7.23	7.02	6.85	6.68	6.73	6.95	8.66	8.54	7.96	6.06	4.81	4.71
	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	-9.24	-9.83	-11.55	-11.70	-13.73	-14.15	-18.00	-0.47	-1.97	-0.20	-9.60	-21.86	-8.18
74TH STREET_GT_2	52.01	51.20	51.31	51.16	51.36	54.13	72.02	76.84	80.72	87.84	87.68	85.00	85.26	85.46	84.44	85.27	85.61	91.82	91.61	91.86	86.19	76.22	73.82	61.00
24261	4.42	4.14	4.11	4.01	4.11	4.61	6.13	6.92	7.74	8.27	8.33	7.26	7.23	7.02	6.85	6.68	6.73	6.95	8.66	8.54	7.96	6.06	4.81	4.71
	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	-9.24	-9.83	-11.55	-11.70	-13.73	-14.15	-18.00	-0.47	-1.97	-0.20	-9.60	-21.86	-8.18
ADK HUDSON___FALLS	50.83	50.26	50.41	50.26	50.46	53.28	71.29	75.51	77.36	84.35	84.27	85.11	76.59	76.00	75.93	75.98	78.52	79.20	88.57	88.55	83.69	77.80	74.80	62.57
24011	3.23	3.20	3.21	3.11	3.21	3.76	5.40	5.59	4.38	4.77	4.92	3.97	3.96	4.68	4.48	4.28	4.21	4.35	5.44	5.37	5.38	4.06	2.92	3.27
	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	0.00	-12.64	-4.43	-4.43	-5.56	-6.84	-9.58	-7.98	-0.65	-1.83	-0.28	-13.18	-24.73	-11.19
ADK RESOURCE___RCVRY	50.83	50.26	50.41	50.26	50.46	53.28	71.29	75.51	77.36	84.35	84.27	85.11	76.59	76.00	75.93	75.98	78.52	79.20	88.57	88.55	83.69	77.80	74.80	62.57
23798	3.23	3.20	3.21	3.11	3.21	3.76	5.40	5.59	4.38	4.77	4.92	3.97	3.96	4.68	4.48	4.28	4.21	4.35	5.44	5.37	5.38	4.06	2.92	3.27
	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	0.00	-12.64	-4.43	-4.43	-5.56	-6.84	-9.58	-7.98	-0.65	-1.83	-0.28	-13.18	-24.73	-11.19
ADK S GLENS___FALLS	50.83	50.26	50.41	50.26	50.46	53.28	71.29	75.51	77.36	84.35	84.27	85.11	76.59	76.00	75.93	75.98	78.52	79.20	88.57	88.55	83.69	77.80	74.80	62.57
24028	3.23	3.20	3.21	3.11	3.21	3.76	5.40	5.59	4.38	4.77	4.92	3.97	3.96	4.68	4.48	4.28	4.21	4.35	5.44	5.37	5.38	4.06	2.92	3.27
	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	0.00	-12.64	-4.43	-4.43	-5.56	-6.84	-9.58	-7.98	-0.65	-1.83	-0.28	-13.18	-24.73	-11.19
ADK_NYS___DAM	50.41	49.88	50.03	49.88	50.08	52.69	70.30	74.74	77.65	84.75	84.59	85.12	76.81	75.48	75.45	75.41	77.93	78.64	88.31	88.34	83.22	76.96	73.91	61.79
23527	2.81	2.82	2.83	2.73	2.83	3.17	4.41	4.82	4.67	5.17	5.24	4.32	4.30	4.28	4.15	3.89	3.88	4.01	5.20	5.21	4.92	3.57	2.69	2.79
	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	0.00	-12.30	-4.31	-4.31	-5.41	-6.66	-9.32	-7.76	-0.63	-1.78	-0.27	-12.83	-24.07	-10.89
AIR_PRODUCTS___DRP	50.31	49.74	49.89	49.79	49.94	52.49	69.71	73.84	76.99	84.11	83.95	84.75	76.42	75.03	75.02	75.17	77.65	78.35	87.73	87.78	82.75	76.65	73.72	61.60
24190	2.71	2.68	2.69	2.64	2.69	2.97	3.82	3.92	4.01	4.53	4.60	3.90	3.89	3.81	3.69	3.63	3.56	3.68	4.62	4.64	4.45	3.21	2.40	2.55
	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	0.00	-12.35	-4.33	-4.33	-5.44	-6.68	-9.36	-7.80	-0.63	-1.79	-0.27	-12.88	-24.17	-10.94
ALBANY___1	50.31	49.74	49.89	49.79	49.94	52.49	69.71	73.84	76.99	84.11	83.95	84.75	76.42	75.03	75.02	75.17	77.65	78.35	87.73	87.78	82.75	76.65	73.72	61.60
23571	2.71	2.68	2.69	2.64	2.69	2.97	3.82	3.92	4.01	4.53	4.60	3.90	3.89	3.81	3.69	3.63	3.56	3.68	4.62	4.64	4.45	3.21	2.40	2.55
	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	0.00	-12.35	-4.33	-4.33	-5.44	-6.68	-9.36	-7.80	-0.63	-1.79	-0.27	-12.88	-24.17	-10.94
ALBANY___2	50.31	49.74	49.89	49.79	49.94	52.49	69.71	73.84	76.99	84.11	83.95	84.75	76.42	75.03	75.02	75.17	77.65	78.35	87.73	87.78	82.75	76.65	73.72	61.60
23572	2.71	2.68	2.69	2.64	2.69	2.97	3.82	3.92	4.01	4.53	4.60	3.90	3.89	3.81	3.69	3.63	3.56	3.68	4.62	4.64	4.45	3.21	2.40	2.55
	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	0.00	-12.35	-4.33	-4.33	-5.44	-6.68	-9.36	-7.80	-0.63	-1.79	-0.27	-12.88	-24.17	-10.94
ALBANY___3	50.31	49.74	49.89	49.79	49.94	52.49	69.71	73.84	76.99	84.11	83.95	84.75	76.42	75.03	75.02	75.17	77.65	78.35	87.73	87.70	82.75	76.65	73.72	61.60
23573	2.71	2.68	2.69	2.64	2.69	2.97	3.82	3.92	4.01	4.53	4.60	3.90	3.89	3.81	3.69	3.63	3.56	3.68	4.62	4.56	4.45	3.21	2.40	2.55
	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	0.00	-12.35	-4.33	-4.33	-5.44	-6.68	-9.36	-7.80	-0.63	-1.79	-0.27	-12.88	-24.17	-10.94
ALBANY___4	50.31	49.74	49.89	49.79	49.94	52.49	69.71	73.84	76.99	84.11	83.95	84.75	76.42	75.03	75.02	75.17	77.65	78.35	87.73	87.70	82.75	76.65	73.72	61.60
23574	2.71	2.68	2.69	2.64	2.69	2.97	3.82	3.92	4.01	4.53	4.60	3.90	3.89	3.81	3.69	3.63	3.56	3.68	4.62	4.56	4.45	3.21	2.40	2.55
	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	0.00	-12.35	-4.33	-4.33	-5.44	-6.68	-9.36	-7.80	-0.63	-1.79	-0.27	-12.88	-24.17	-10.94

ALCOA_RYNLDS___DRP 24188	47.04 -0.52 0.00	46.54 -0.52 0.00	46.30 -0.90 0.00	46.30 -0.85 0.00	46.31 -0.94 0.00	48.18 -1.34 0.00	63.72 -2.17 0.00	68.10 -1.82 0.00	70.94 -2.04 0.00	77.79 -1.75 0.00	77.05 -2.30 0.00	66.11 -2.19 0.20	66.22 -1.91 0.07	64.88 -1.94 0.07	64.09 -1.71 0.09	63.13 -1.62 0.11	62.96 -1.62 0.15	65.00 -1.74 0.13	80.49 -1.98 0.01	79.12 -2.20 0.03	76.24 -1.79 0.00	59.14 -1.21 0.21	46.18 -0.57 0.40	47.26 -0.67 0.18
ALLEGHENY___COGEN 23514	44.80 -2.76 0.00	44.14 -2.92 0.00	44.93 -2.27 0.00	44.89 -2.26 0.00	45.12 -2.13 0.00	48.48 -1.04 0.00	64.51 -1.38 0.00	67.19 -2.73 0.00	70.50 -2.48 0.00	75.96 -3.58 0.00	78.79 -0.56 0.00	69.19 -0.69 -1.38	67.93 -0.75 -0.48	66.57 -0.80 -0.48	65.38 -1.12 -0.61	62.32 -3.11 -0.57	62.36 -3.17 -0.80	64.55 -3.21 -0.89	79.09 -3.46 -0.07	78.31 -3.25 -0.21	74.55 -3.51 -0.03	58.44 -3.21 -1.09	46.88 -2.92 -2.65	46.57 -2.74 -1.20
AMERICAN_REF_FUEL 24010	41.76 -5.80 0.00	41.08 -5.98 0.00	42.34 -4.86 0.00	42.29 -4.86 0.00	42.53 -4.72 0.00	45.71 -3.81 0.00	59.56 -6.33 0.00	60.55 -9.37 0.00	63.35 -9.63 0.00	67.45 -12.09 0.00	68.00 -11.35 0.00	58.72 -9.80 -0.02	58.39 -9.82 -0.01	57.27 -9.63 -0.01	56.55 -9.36 -0.02	55.24 -9.66 -0.04	55.14 -9.64 -0.05	56.83 -9.96 0.08	70.44 -12.04 0.00	69.46 -11.88 0.01	66.40 -11.63 0.00	51.73 -8.90 -0.07	42.36 -7.07 -2.28	42.79 -6.35 -1.03
ARTHUR_KILL_GT_1 23520	52.20 4.61 -0.03	51.53 4.47 0.00	51.78 4.58 0.00	51.68 4.53 0.00	51.88 4.63 0.00	54.32 4.80 0.00	72.41 6.52 0.00	77.47 7.55 0.00	81.45 8.47 0.00	87.37 7.80 -0.03	88.16 8.81 0.00	85.34 7.60 -9.24	85.61 7.57 -9.84	85.81 7.36 -11.56	84.77 7.18 -11.70	85.60 7.01 -13.73	85.95 7.06 -14.16	92.09 7.22 -18.00	92.12 9.16 -0.48	92.43 9.11 -1.97	86.81 8.58 -0.20	76.83 6.66 -9.61	74.00 5.00 -21.85	60.73 4.43 -8.19
ARTHUR_KILL_2 23512	52.20 4.61 -0.03	51.53 4.47 0.00	51.78 4.58 0.00	51.68 4.53 0.00	51.88 4.63 0.00	54.32 4.80 0.00	72.41 6.52 0.00	77.47 7.55 0.00	81.45 8.47 0.00	87.37 7.80 -0.03	88.16 8.81 0.00	85.34 7.60 -9.24	85.61 7.57 -9.84	85.81 7.36 -11.56	84.77 7.18 -11.70	85.60 7.01 -13.73	85.95 7.06 -14.16	92.09 7.22 -18.00	92.12 9.16 -0.48	92.43 9.11 -1.97	86.81 8.58 -0.20	76.83 6.66 -9.61	74.00 5.00 -21.85	60.73 4.43 -8.19
ARTHUR_KILL_3 23513	51.92 4.33 -0.03	51.11 4.05 0.00	51.16 3.96 0.00	51.02 3.87 0.00	51.22 3.97 0.00	54.03 4.51 0.00	71.82 5.93 0.00	76.49 6.57 0.00	80.35 7.37 0.00	87.60 8.03 -0.03	87.36 8.01 0.00	84.73 6.99 -9.24	84.99 6.96 -9.83	85.26 6.82 -11.55	84.18 6.59 -11.70	85.01 6.42 -13.73	85.35 6.47 -14.15	91.56 6.69 -18.00	91.28 8.33 -0.47	91.54 8.22 -1.97	85.88 7.65 -0.20	75.91 5.75 -9.60	73.68 4.67 -21.86	60.91 4.62 -8.18
ASHOKAN____ 23654	50.25 2.66 -0.03	49.55 2.49 0.00	49.65 2.45 0.00	49.55 2.40 0.00	49.71 2.46 0.00	52.29 2.77 0.00	69.84 3.95 0.00	74.39 4.47 0.00	77.94 4.96 0.00	84.98 5.41 -0.03	84.75 5.40 0.00	83.40 4.80 -10.10	76.45 4.71 -3.54	74.98 4.55 -3.54	74.75 4.41 -4.45	74.52 4.22 -5.44	76.62 4.27 -7.62	77.70 4.48 -6.35	88.68 5.69 -0.51	88.59 5.78 -1.46	83.56 5.31 -0.22	75.05 4.00 -10.49	69.94 3.06 -19.73	59.83 2.79 -8.93
ASTORIA 5-9____ 23662	89.89 4.76 -37.57	89.07 4.52 -37.49	88.61 4.44 -36.97	88.18 4.34 -36.69	88.18 4.44 -36.49	89.48 5.00 -34.96	91.67 6.72 -19.06	108.00 7.55 -30.53	112.37 8.32 -31.07	186.50 8.75 -98.21	112.30 9.05 -23.90	112.30 7.81 -35.99	112.30 7.78 -36.32	112.30 7.56 -37.85	112.30 7.31 -39.10	112.36 7.20 -40.30	112.37 7.25 -40.39	172.88 7.42 -98.59	233.05 9.40 -141.17	112.30 9.27 -21.68	112.30 8.74 -25.53	97.38 6.48 -30.34	92.06 5.23 -39.68	90.77 4.91 -37.75
ASTORIA GT2____ 23536	89.89 4.76 -37.57	89.07 4.52 -37.49	88.61 4.44 -36.97	88.18 4.34 -36.69	88.18 4.44 -36.49	89.48 5.00 -34.96	91.67 6.72 -19.06	108.00 7.55 -30.53	112.37 8.32 -31.07	186.50 8.75 -98.21	112.30 9.05 -23.90	112.30 7.81 -35.99	112.30 7.78 -36.32	112.30 7.56 -37.85	112.30 7.31 -39.10	112.36 7.20 -40.30	112.37 7.25 -40.39	172.88 7.42 -98.59	233.05 9.40 -141.17	112.30 9.27 -21.68	112.30 8.74 -25.53	97.38 6.48 -30.34	92.06 5.23 -39.68	90.77 4.91 -37.75
ASTORIA GT3____ 23731	89.89 4.76 -37.57	89.07 4.52 -37.49	88.61 4.44 -36.97	88.18 4.34 -36.69	88.18 4.44 -36.49	89.48 5.00 -34.96	91.67 6.72 -19.06	108.00 7.55 -30.53	112.37 8.32 -31.07	186.50 8.75 -98.21	112.30 9.05 -23.90	112.30 7.81 -35.99	112.30 7.78 -36.32	112.30 7.56 -37.85	112.30 7.31 -39.10	112.36 7.20 -40.30	112.37 7.25 -40.39	172.88 7.42 -98.59	233.05 9.40 -141.17	112.30 9.27 -21.68	112.30 8.74 -25.53	97.38 6.48 -30.34	92.06 5.23 -39.68	90.77 4.91 -37.75
ASTORIA GT4____ 23727	89.89 4.76 -37.57	89.07 4.52 -37.49	88.61 4.44 -36.97	88.18 4.34 -36.69	88.18 4.44 -36.49	89.48 5.00 -34.96	91.67 6.72 -19.06	108.00 7.55 -30.53	112.37 8.32 -31.07	186.50 8.75 -98.21	112.30 9.05 -23.90	112.30 7.81 -35.99	112.30 7.78 -36.32	112.30 7.56 -37.85	112.30 7.31 -39.10	112.36 7.20 -40.30	112.37 7.25 -40.39	172.88 7.42 -98.59	233.05 9.40 -141.17	112.30 9.27 -21.68	112.30 8.74 -25.53	97.38 6.48 -30.34	92.06 5.23 -39.68	90.77 4.91 -37.75
ASTORIA_GT2_1 24094	89.89 4.76 -37.57	89.07 4.52 -37.49	88.61 4.44 -36.97	88.18 4.34 -36.69	88.18 4.44 -36.49	89.48 5.00 -34.96	91.67 6.72 -19.06	108.00 7.55 -30.53	112.37 8.32 -31.07	186.50 8.75 -98.21	112.30 9.05 -23.90	112.30 7.81 -35.99	112.30 7.78 -36.32	112.30 7.56 -37.85	112.30 7.31 -39.10	112.36 7.20 -40.30	112.37 7.25 -40.39	172.88 7.42 -98.59	233.05 9.40 -141.17	112.30 9.27 -21.68	112.30 8.74 -25.53	97.38 6.48 -30.34	92.06 5.23 -39.68	90.77 4.91 -37.75
ASTORIA_GT2_2 24095	89.89 4.76 -37.57	89.07 4.52 -37.49	88.61 4.44 -36.97	88.18 4.34 -36.69	88.18 4.44 -36.49	89.48 5.00 -34.96	91.67 6.72 -19.06	108.00 7.55 -30.53	112.37 8.32 -31.07	186.50 8.75 -98.21	112.30 9.05 -23.90	112.30 7.81 -35.99	112.30 7.78 -36.32	112.30 7.56 -37.85	112.30 7.31 -39.10	112.36 7.20 -40.30	112.37 7.25 -40.39	172.88 7.42 -98.59	233.05 9.40 -141.17	112.30 9.27 -21.68	112.30 8.74 -25.53	97.38 6.48 -30.34	92.06 5.23 -39.68	90.77 4.91 -37.75
ASTORIA_GT2_3 24096	89.89 4.76 -37.57	89.07 4.52 -37.49	88.61 4.44 -36.97	88.18 4.34 -36.69	88.18 4.44 -36.49	89.48 5.00 -34.96	91.67 6.72 -19.06	108.00 7.55 -30.53	112.37 8.32 -31.07	186.50 8.75 -98.21	112.30 9.05 -23.90	112.30 7.81 -35.99	112.30 7.78 -36.32	112.30 7.56 -37.85	112.30 7.31 -39.10	112.36 7.20 -40.30	112.37 7.25 -40.39	172.88 7.42 -98.59	233.05 9.40 -141.17	112.30 9.27 -21.68	112.30 8.74 -25.53	97.38 6.48 -30.34	92.06 5.23 -39.68	90.77 4.91 -37.75
ASTORIA_GT2_4 24097	89.89 4.76 -37.57	89.07 4.52 -37.49	88.61 4.44 -36.97	88.18 4.34 -36.69	88.18 4.44 -36.49	89.48 5.00 -34.96	91.67 6.72 -19.06	108.00 7.55 -30.53	112.37 8.32 -31.07	186.50 8.75 -98.21	112.30 9.05 -23.90	112.30 7.81 -35.99	112.30 7.78 -36.32	112.30 7.56 -37.85	112.30 7.31 -39.10	112.36 7.20 -40.30	112.37 7.25 -40.39	172.88 7.42 -98.59	233.05 9.40 -141.17	112.30 9.27 -21.68	112.30 8.74 -25.53	97.38 6.48 -30.34	92.06 5.23 -39.68	90.77 4.91 -37.75
ASTORIA_GT3_1 24098	89.89 4.76 -37.57	89.07 4.52 -37.49	88.61 4.44 -36.97	88.18 4.34 -36.69	88.18 4.44 -36.49	89.48 5.00 -34.96	91.67 6.72 -19.06	108.00 7.55 -30.53	112.37 8.32 -31.07	186.50 8.75 -98.21	112.30 9.05 -23.90	112.30 7.81 -35.99	112.30 7.78 -36.32	112.30 7.56 -37.85	112.30 7.31 -39.10	112.36 7.20 -40.30	112.37 7.25 -40.39	172.88 7.42 -98.59	233.05 9.40 -141.17	112.30 9.27 -21.68	112.30 8.74 -25.53	97.38 6.48 -30.34	92.06 5.23 -39.68	90.77 4.91 -37.75

ASTORIA_GT3_2 24099	89.89 4.76 -37.57	89.07 4.52 -37.49	88.61 4.44 -36.97	88.18 4.34 -36.69	88.18 4.44 -36.49	89.48 5.00 -34.96	91.67 6.72 -19.06	108.00 7.55 -30.53	112.37 8.32 -31.07	186.50 8.75 -98.21	112.30 9.05 -23.90	112.30 7.81 -35.99	112.30 7.78 -36.32	112.30 7.56 -37.85	112.30 7.31 -39.10	112.36 7.20 -40.30	112.37 7.25 -40.39	172.88 7.42 -98.59	233.05 9.40 -141.17	112.30 9.27 -21.68	112.30 8.74 -25.53	97.38 6.48 -30.34	92.06 5.23 -39.68	90.77 4.91 -37.75
ASTORIA_GT3_3 24100	89.89 4.76 -37.57	89.07 4.52 -37.49	88.61 4.44 -36.97	88.18 4.34 -36.69	88.18 4.44 -36.49	89.48 5.00 -34.96	91.67 6.72 -19.06	108.00 7.55 -30.53	112.37 8.32 -31.07	186.50 8.75 -98.21	112.30 9.05 -23.90	112.30 7.81 -35.99	112.30 7.78 -36.32	112.30 7.56 -37.85	112.30 7.31 -39.10	112.36 7.20 -40.30	112.37 7.25 -40.39	172.88 7.42 -98.59	233.05 9.40 -141.17	112.30 9.27 -21.68	112.30 8.74 -25.53	97.38 6.48 -30.34	92.06 5.23 -39.68	90.77 4.91 -37.75
ASTORIA_GT3_4 24101	89.89 4.76 -37.57	89.07 4.52 -37.49	88.61 4.44 -36.97	88.18 4.34 -36.69	88.18 4.44 -36.49	89.48 5.00 -34.96	91.67 6.72 -19.06	108.00 7.55 -30.53	112.37 8.32 -31.07	186.50 8.75 -98.21	112.30 9.05 -23.90	112.30 7.81 -35.99	112.30 7.78 -36.32	112.30 7.56 -37.85	112.30 7.31 -39.10	112.36 7.20 -40.30	112.37 7.25 -40.39	172.88 7.42 -98.59	233.05 9.40 -141.17	112.30 9.27 -21.68	112.30 8.74 -25.53	97.38 6.48 -30.34	92.06 5.23 -39.68	90.77 4.91 -37.75
ASTORIA_GT4_1 24102	89.89 4.76 -37.57	89.07 4.52 -37.49	88.61 4.44 -36.97	88.18 4.34 -36.69	88.18 4.44 -36.49	89.48 5.00 -34.96	91.67 6.72 -19.06	108.00 7.55 -30.53	112.37 8.32 -31.07	186.50 8.75 -98.21	112.30 9.05 -23.90	112.30 7.81 -35.99	112.30 7.78 -36.32	112.30 7.56 -37.85	112.30 7.31 -39.10	112.36 7.20 -40.30	112.37 7.25 -40.39	172.88 7.42 -98.59	233.05 9.40 -141.17	112.30 9.27 -21.68	112.30 8.74 -25.53	97.38 6.48 -30.34	92.06 5.23 -39.68	90.77 4.91 -37.75
ASTORIA_GT4_2 24103	89.89 4.76 -37.57	89.07 4.52 -37.49	88.61 4.44 -36.97	88.18 4.34 -36.69	88.18 4.44 -36.49	89.48 5.00 -34.96	91.67 6.72 -19.06	108.00 7.55 -30.53	112.37 8.32 -31.07	186.50 8.75 -98.21	112.30 9.05 -23.90	112.30 7.81 -35.99	112.30 7.78 -36.32	112.30 7.56 -37.85	112.30 7.31 -39.10	112.36 7.20 -40.30	112.37 7.25 -40.39	172.88 7.42 -98.59	233.05 9.40 -141.17	112.30 9.27 -21.68	112.30 8.74 -25.53	97.38 6.48 -30.34	92.06 5.23 -39.68	90.77 4.91 -37.75
ASTORIA_GT4_3 24104	89.89 4.76 -37.57	89.07 4.52 -37.49	88.61 4.44 -36.97	88.18 4.34 -36.69	88.18 4.44 -36.49	89.48 5.00 -34.96	91.67 6.72 -19.06	108.00 7.55 -30.53	112.37 8.32 -31.07	186.50 8.75 -98.21	112.30 9.05 -23.90	112.30 7.81 -35.99	112.30 7.78 -36.32	112.30 7.56 -37.85	112.30 7.31 -39.10	112.36 7.20 -40.30	112.37 7.25 -40.39	172.88 7.42 -98.59	233.05 9.40 -141.17	112.30 9.27 -21.68	112.30 8.74 -25.53	97.38 6.48 -30.34	92.06 5.23 -39.68	90.77 4.91 -37.75
ASTORIA_GT4_4 24105	89.89 4.76 -37.57	89.07 4.52 -37.49	88.61 4.44 -36.97	88.18 4.34 -36.69	88.18 4.44 -36.49	89.48 5.00 -34.96	91.67 6.72 -19.06	108.00 7.55 -30.53	112.37 8.32 -31.07	186.50 8.75 -98.21	112.30 9.05 -23.90	112.30 7.81 -35.99	112.30 7.78 -36.32	112.30 7.56 -37.85	112.30 7.31 -39.10	112.36 7.20 -40.30	1							

ASTORIA___3 23516	52.20 4.61 -0.03	51.39 4.33 0.00	51.50 4.30 0.00	51.35 4.20 0.00	51.55 4.30 0.00	54.32 4.80 0.00	72.35 6.46 0.00	77.19 7.27 0.00	81.01 8.03 0.00	88.00 8.43 -0.03	88.08 8.73 0.00	85.28 7.54 -9.24	85.53 7.50 -9.83	85.74 7.29 -11.56	84.64 7.05 -11.70	85.47 6.88 -13.73	85.81 6.93 -14.15	92.03 7.16 -18.00	92.02 9.07 -0.47	92.27 8.95 -1.97	86.58 8.35 -0.20	76.53 6.36 -9.61	74.05 5.05 -21.85	61.11 4.81 -8.19
ASTORIA___4 23517	89.74 4.61 -37.57	88.93 4.38 -37.49	88.51 4.34 -36.97	88.08 4.24 -36.69	88.09 4.35 -36.49	89.33 4.85 -34.96	91.41 6.46 -19.06	107.58 7.13 -30.53	111.93 7.88 -31.07	186.02 8.27 -98.21	111.82 8.57 -23.90	111.89 7.40 -35.99	111.89 7.37 -36.32	111.90 7.16 -37.85	111.97 6.98 -39.10	111.97 6.81 -40.30	111.98 6.86 -40.39	172.55 7.09 -98.59	232.56 8.91 -141.17	111.90 8.87 -21.68	111.91 8.35 -25.53	97.08 6.18 -30.34	91.83 5.00 -39.68	90.57 4.71 -37.75
ASTORIA___5 23518	89.89 4.76 -37.57	89.07 4.52 -37.49	88.61 4.44 -36.97	88.18 4.34 -36.69	88.18 4.44 -36.49	89.48 5.00 -34.96	91.67 6.72 -19.06	108.00 7.55 -30.53	112.37 8.32 -31.07	186.50 8.75 -98.21	112.30 9.05 -23.90	112.30 7.81 -35.99	112.30 7.78 -36.32	112.30 7.56 -37.85	112.30 7.31 -39.10	112.36 7.20 -40.30	112.37 7.25 -40.39	172.88 7.42 -98.59	233.05 9.40 -141.17	112.30 9.27 -21.68	112.30 8.74 -25.53	97.38 6.48 -30.34	92.06 5.23 -39.68	90.77 4.91 -37.75
ASTRIA 10-13____ 23663	52.20 4.61 -0.03	51.39 4.33 0.00	51.50 4.30 0.00	51.35 4.20 0.00	51.55 4.30 0.00	54.32 4.80 0.00	72.35 6.46 0.00	77.19 7.27 0.00	81.01 8.03 0.00	88.00 8.43 -0.03	88.08 8.73 0.00	85.28 7.54 -9.24	85.53 7.50 -9.83	85.74 7.29 -11.56	84.64 7.05 -11.70	85.47 6.88 -13.73	85.81 6.93 -14.15	92.03 7.16 -18.00	92.02 9.07 -0.47	92.27 8.95 -1.97	86.58 8.35 -0.20	76.53 6.36 -9.61	74.05 5.05 -21.85	61.11 4.81 -8.19
ATHENS_STG_1 23668	49.92 2.33 -0.03	49.37 2.31 0.00	49.51 2.31 0.00	49.37 2.22 0.00	49.57 2.32 0.00	52.00 2.48 0.00	69.18 3.29 0.00	73.63 3.71 0.00	76.92 3.94 0.00	83.79 4.22 -0.03	83.63 4.28 0.00	82.49 3.77 -10.22	75.53 3.75 -3.58	74.15 3.68 -3.58	73.95 3.56 -4.50	73.81 3.44 -5.51	75.88 3.43 -7.72	76.85 3.54 -6.44	87.45 4.45 -0.52	87.22 4.39 -1.48	82.31 4.06 -0.22	74.34 3.15 -10.63	69.60 2.45 -20.00	59.61 2.45 -9.05
ATHENS_STG_2 23670	49.92 2.33 -0.03	49.37 2.31 0.00	49.47 2.27 0.00	49.37 2.22 0.00	49.57 2.32 0.00	52.00 2.48 0.00	69.18 3.29 0.00	73.63 3.71 0.00	76.92 3.94 0.00	83.79 4.22 -0.03	83.63 4.28 0.00	82.49 3.77 -10.22	75.53 3.75 -3.58	74.15 3.68 -3.58	73.95 3.56 -4.50	73.81 3.44 -5.51	75.88 3.43 -7.72	76.85 3.54 -6.44	87.37 4.37 -0.52	87.22 4.39 -1.48	82.31 4.06 -0.22	74.34 3.15 -10.63	69.60 2.45 -20.00	59.61 2.45 -9.05
ATHENS_STG_3 23677	49.92 2.33 -0.03	49.37 2.31 0.00	49.51 2.31 0.00	49.37 2.22 0.00	49.57 2.32 0.00	52.00 2.48 0.00	69.18 3.29 0.00	73.63 3.71 0.00	76.92 3.94 0.00	83.79 4.22 -0.03	83.63 4.28 0.00	82.49 3.77 -10.22	75.53 3.75 -3.58	74.15 3.68 -3.58	73.95 3.56 -4.50	73.81 3.44 -5.51	75.88 3.43 -7.72	76.85 3.54 -6.44	87.45 4.45 -0.52	87.22 4.39 -1.48	82.31 4.06 -0.22	74.34 3.15 -10.63	69.60 2.45 -20.00	59.61 2.45 -9.05
BARRETT 1-8___GRP4 24034	52.35 4.76 -0.03	51.34 4.28 0.00	51.40 4.20 0.00	51.21 4.06 0.00	51.50 4.25 0.00	53.93 4.41 0.00	71.29 5.40 0.00	77.19 7.27 0.00	80.93 7.95 0.00	88.48 8.91 -0.03	87.60 8.25 0.00	85.28 7.54 -9.24	85.47 7.43 -9.84	85.74 7.29 -11.56	84.64 7.05 -11.70	85.40 6.81 -13.73	85.62 6.73 -14.16	91.69 6.82 -18.00	91.94 8.99 -0.47	92.43 9.11 -1.97	86.19 7.96 -0.20	83.14 6.84 -15.74	130.95 5.19 -78.61	61.18 4.86 -8.21
BARRETT 9-12___GRP3 24033	52.35 4.76 -0.03	51.34 4.28 0.00	51.40 4.20 0.00	51.21 4.06 0.00	51.50 4.25 0.00	53.93 4.41 0.00	71.29 5.40 0.00	77.19 7.27 0.00	80.93 7.95 0.00	88.48 8.91 -0.03	87.60 8.25 0.00	85.28 7.54 -9.24	85.47 7.43 -9.84	85.74 7.29 -11.56	84.64 7.05 -11.70	85.40 6.81 -13.73	85.62 6.73 -14.16	91.69 6.82 -18.00	91.94 8.99 -0.47	92.43 9.11 -1.97	86.19 7.96 -0.20	83.14 6.84 -15.74	130.95 5.19 -78.61	61.18 4.86 -8.21
BARRETT_IC_1 23704	52.35 4.76 -0.03	51.34 4.28 0.00	51.40 4.20 0.00	51.21 4.06 0.00	51.50 4.25 0.00	53.93 4.41 0.00	71.29 5.40 0.00	77.19 7.27 0.00	80.93 7.95 0.00	88.48 8.91 -0.03	87.60 8.25 0.00	85.28 7.54 -9.24	85.47 7.43 -9.84	85.74 7.29 -11.56	84.64 7.05 -11.70	85.40 6.81 -13.73	85.62 6.73 -14.16	91.69 6.82 -18.00	91.94 8.99 -0.47	92.43 9.11 -1.97	86.19 7.96 -0.20	83.14 6.84 -15.74	130.95 5.19 -78.61	61.18 4.86 -8.21
BARRETT_IC_10 23701	52.35 4.76 -0.03	51.34 4.28 0.00	51.40 4.20 0.00	51.21 4.06 0.00	51.50 4.25 0.00	53.93 4.41 0.00	71.29 5.40 0.00	77.19 7.27 0.00	80.93 7.95 0.00	88.48 8.91 -0.03	87.60 8.25 0.00	85.28 7.54 -9.24	85.47 7.43 -9.84	85.74 7.29 -11.56	84.64 7.05 -11.70	85.40 6.81 -13.73	85.62 6.73 -14.16	91.69 6.82 -18.00	91.94 8.99 -0.47	92.43 9.11 -1.97	86.19 7.96 -0.20	83.14 6.84 -15.74	130.95 5.19 -78.61	61.18 4.86 -8.21
BARRETT_IC_11 23702	52.35 4.76 -0.03	51.34 4.28 0.00	51.40 4.20 0.00	51.21 4.06 0.00	51.50 4.25 0.00	53.93 4.41 0.00	71.29 5.40 0.00	77.19 7.27 0.00	80.93 7.95 0.00	88.48 8.91 -0.03	87.60 8.25 0.00	85.28 7.54 -9.24	85.47 7.43 -9.84	85.74 7.29 -11.56	84.64 7.05 -11.70	85.40 6.81 -13.73	85.62 6.73 -14.16	91.69 6.82 -18.00	91.94 8.99 -0.47	92.43 9.11 -1.97	86.19 7.96 -0.20	83.14 6.84 -15.74	130.95 5.19 -78.61	61.18 4.86 -8.21
BARRETT_IC_12 23703	52.35 4.76 -0.03	51.34 4.28 0.00	51.40 4.20 0.00	51.21 4.06 0.00	51.50 4.25 0.00	53.93 4.41 0.00	71.29 5.40 0.00	77.19 7.27 0.00	80.93 7.95 0.00	88.48 8.91 -0.03	87.60 8.25 0.00	85.28 7.54 -9.24	85.47 7.43 -9.84	85.74 7.29 -11.56	84.64 7.05 -11.70	85.40 6.81 -13.73	85.62 6.73 -14.16	91.69 6.82 -18.00	91.94 8.99 -0.47	92.43 9.11 -1.97	86.19 7.96 -0.20	83.14 6.84 -15.74	130.95 5.19 -78.61	61.18 4.86 -8.21
BARRETT_IC_2 23705	52.35 4.76 -0.03	51.34 4.28 0.00	51.40 4.20 0.00	51.21 4.06 0.00	51.50 4.25 0.00	53.93 4.41 0.00	71.29 5.40 0.00	77.19 7.27 0.00	80.93 7.95 0.00	88.48 8.91 -0.03	87.60 8.25 0.00	85.28 7.54 -9.24	85.47 7.43 -9.84	85.74 7.29 -11.56	84.64 7.05 -11.70	85.40 6.81 -13.73	85.62 6.73 -14.16	91.69 6.82 -18.00	91.94 8.99 -0.47	92.43 9.11 -1.97	86.19 7.96 -0.20	83.14 6.84 -15.74	130.95 5.19 -78.61	61.18 4.86 -8.21
BARRETT_IC_3 23706	52.35 4.76 -0.03	51.34 4.28 0.00	51.40 4.20 0.00	51.21 4.06 0.00	51.50 4.25 0.00	53.93 4.41 0.00	71.29 5.40 0.00	77.19 7.27 0.00	80.93 7.95 0.00	88.48 8.91 -0.03	87.60 8.25 0.00	85.28 7.54 -9.24	85.47 7.43 -9.84	85.74 7.29 -11.56	84.64 7.05 -11.70	85.40 6.81 -13.73	85.62 6.73 -14.16	91.69 6.82 -18.00	91.94 8.99 -0.47	92.43 9.11 -1.97	86.19 7.96 -0.20	83.14 6.84 -15.74	130.95 5.19 -78.61	61.18 4.86 -8.21
BARRETT_IC_4 23707	52.35 4.76 -0.03	51.34 4.28 0.00	51.40 4.20 0.00	51.21 4.06 0.00	51.50 4.25 0.00	53.93 4.41 0.00	71.29 5.40 0.00	77.19 7.27 0.00	80.93 7.95 0.00	88.48 8.91 -0.03	87.60 8.25 0.00	85.28 7.54 -9.24	85.47 7.43 -9.84	85.74 7.29 -11.56	84.64 7.05 -11.70	85.40 6.81 -13.73	85.62 6.73 -14.16	91.69 6.82 -18.00	91.94 8.99 -0.47	92.43 9.11 -1.97	86.19 7.96 -0.20	83.14 6.84 -15.74	130.95 5.19 -78.61	61.18 4.86 -8.21

BARRETT_IC_5 23708	52.35 4.76 -0.03	51.34 4.28 0.00	51.40 4.20 0.00	51.21 4.06 0.00	51.50 4.25 0.00	53.93 4.41 0.00	71.29 5.40 0.00	77.19 7.27 0.00	80.93 7.95 0.00	88.48 8.91 -0.03	87.60 8.25 0.00	85.28 7.54 -9.24	85.47 7.43 -9.84	85.74 7.29 -11.56	84.64 7.05 -11.70	85.40 6.81 -13.73	85.62 6.73 -14.16	91.69 6.82 -18.00	91.94 8.99 -0.47	92.43 9.11 -1.97	86.19 7.96 -0.20	83.14 6.84 -15.74	130.95 5.19 -78.61	61.18 4.86 -8.21
BARRETT_IC_6 23709	52.35 4.76 -0.03	51.34 4.28 0.00	51.40 4.20 0.00	51.21 4.06 0.00	51.50 4.25 0.00	53.93 4.41 0.00	71.29 5.40 0.00	77.19 7.27 0.00	80.93 7.95 0.00	88.48 8.91 -0.03	87.60 8.25 0.00	85.28 7.54 -9.24	85.47 7.43 -9.84	85.74 7.29 -11.56	84.64 7.05 -11.70	85.40 6.81 -13.73	85.62 6.73 -14.16	91.69 6.82 -18.00	91.94 8.99 -0.47	92.43 9.11 -1.97	86.19 7.96 -0.20	83.14 6.84 -15.74	130.95 5.19 -78.61	61.18 4.86 -8.21
BARRETT_IC_7 23710	52.35 4.76 -0.03	51.34 4.28 0.00	51.40 4.20 0.00	51.21 4.06 0.00	51.50 4.25 0.00	53.93 4.41 0.00	71.29 5.40 0.00	77.19 7.27 0.00	80.93 7.95 0.00	88.48 8.91 -0.03	87.60 8.25 0.00	85.28 7.54 -9.24	85.47 7.43 -9.84	85.74 7.29 -11.56	84.64 7.05 -11.70	85.40 6.81 -13.73	85.62 6.73 -14.16	91.69 6.82 -18.00	91.94 8.99 -0.47	92.43 9.11 -1.97	86.19 7.96 -0.20	83.14 6.84 -15.74	130.95 5.19 -78.61	61.18 4.86 -8.21
BARRETT_IC_8 23711	52.35 4.76 -0.03	51.34 4.28 0.00	51.40 4.20 0.00	51.21 4.06 0.00	51.50 4.25 0.00	53.93 4.41 0.00	71.29 5.40 0.00	77.19 7.27 0.00	80.93 7.95 0.00	88.48 8.91 -0.03	87.60 8.25 0.00	85.28 7.54 -9.24	85.47 7.43 -9.84	85.74 7.29 -11.56	84.64 7.05 -11.70	85.40 6.81 -13.73	85.62 6.73 -14.16	91.69 6.82 -18.00	91.94 8.99 -0.47	92.43 9.11 -1.97	86.19 7.96 -0.20	83.14 6.84 -15.74	130.95 5.19 -78.61	61.18 4.86 -8.21
BARRETT_IC_9 23700	52.35 4.76 -0.03	51.34 4.28 0.00	51.40 4.20 0.00	51.21 4.06 0.00	51.50 4.25 0.00	53.93 4.41 0.00	71.29 5.40 0.00	77.19 7.27 0.00	80.93 7.95 0.00	88.48 8.91 -0.03	87.60 8.25 0.00	85.28 7.54 -9.24	85.47 7.43 -9.84	85.74 7.29 -11.56	84.64 7.05 -11.70	85.40 6.81 -13.73	85.62 6.73 -14.16	91.69 6.82 -18.00	91.94 8.99 -0.47	92.43 9.11 -1.97	86.19 7.96 -0.20	83.14 6.84 -15.74	130.95 5.19 -78.61	61.18 4.86 -8.21
BARRETT___1 23545	52.30 4.71 -0.03	51.25 4.19 0.00	51.31 4.11 0.00	51.16 4.01 0.00	51.41 4.16 0.00	53.83 4.31 0.00	71.16 5.27 0.00	77.05 7.13 0.00	80.57 7.59 0.00	88.08 8.51 -0.03	87.21 7.86 0.00	85.00 7.26 -9.24	85.13 7.09 -9.84	85.47 7.02 -11.56	84.51 6.92 -11.70	85.08 6.49 -13.73	85.23 6.34 -14.16	91.22 6.35 -18.00	91.36 8.41 -0.47	91.94 8.62 -1.97	85.72 7.49 -0.20	83.02 6.72 -15.74	130.85 5.09 -78.61	61.18 4.86 -8.21
BARRETT___2 23546	52.35 4.76 -0.03	51.34 4.28 0.00	51.40 4.20 0.00	51.21 4.06 0.00	51.50 4.25 0.00	53.93 4.41 0.00	71.29 5.40 0.00	77.19 7.27 0.00	80.93 7.95 0.00	88.48 8.91 -0.03	87.60 8.25 0.00	85.28 7.54 -9.24	85.47 7.43 -9.84	85.74 7.29 -11.56	84.64 7.05 -11.70	85.40 6.81 -13.73	85.62 6.73 -14.16	91.69 6.82 -18.00	91.94 8.99 -0.47	92.43 9.11 -1.97	86.19 7.96 -0.20	83.14 6.84 -15.74	130.95 5.19 -78.61	61.18 4.86 -8.21
BEAVER RIVER___HYD 24048	47.13 -0.43 0.00	46.59 -0.47 0.00	46.63 -0.57 0.00	46.58 -0.57 0.00	46.73 -0.52 0.00	49.12 -0.40 0.00	65.82 -0.07 0.00	70.06 0.14 0.00	72.76 -0.22 0.00	79.62 0.08 0.00	79.43 0.08 0.00	68.57 0.07 0.00	68.34 0.14 0.00	66.82 -0.07 0.00	65.82 -0.07 0.00	64.86 0.00 0.00	64.73 0.00 0.00	66.74 -0.13 0.00	82.56 0.08 0.00	81.19 -0.16 0.00	77.95 -0.08 0.00	60.92 0.36 0.00	47.01 -0.14 0.00	47.58 -0.53 0.00
BEEBEE_GT_13 23619	45.94 -1.62 0.00	45.27 -1.79 0.00	45.93 -1.27 0.00	45.97 -1.18 0.00	46.21 -1.04 0.00	49.42 -0.10 0.00	65.56 -0.33 0.00	68.66 -1.26 0.00	71.96 -1.02 0.00	77.71 -1.83 0.00	78.16 -1.19 0.00	68.37 -1.03 -0.90	67.35 -1.16 -0.31	66.06 -1.14 -0.31	65.03 -1.25 -0.39	63.82 -1.56 -0.52	63.78 -1.68 -0.73	65.92 -1.60 -0.65	81.05 -1.48 -0.05	80.20 -1.30 -0.15	76.33 -1.72 -0.02	59.86 -1.70 -1.00	47.41 -1.56 -1.82	47.39 -1.54 -0.82
BETHLEHEM___STEEL 23779	41.71 -5.85 0.00	41.04 -6.02 0.00	42.15 -5.05 0.00	42.10 -5.05 0.00	42.29 -4.96 0.00	45.66 -3.86 0.00	60.22 -5.67 0.00	61.81 -8.11 0.00	64.73 -8.25 0.00	69.36 -10.18 0.00	69.75 -9.60 0.00	60.11 -8.56 -0.17	59.67 -8.59 -0.06	58.52 -8.43 -0.06	57.67 -8.30 -0.08	56.57 -8.43 -0.14	56.45 -8.48 -0.20	58.16 -8.76 -0.05	72.10 -10.39 -0.01	71.27 -10.09 -0.01	67.97 -10.07 -0.01	52.78 -8.05 -0.27	43.15 -6.55 -2.55	43.15 -6.11 -1.15
BINGHAMTON___COGEN 23790	45.86 -1.71 -0.01	45.32 -1.74 0.00	45.60 -1.60 0.00	45.50 -1.65 0.00	45.69 -1.56 0.00	48.53 -0.99 0.00	65.23 -0.66 0.00	69.01 -0.91 0.00	72.18 -0.80 0.00	78.28 -1.27 -0.01	78.72 -0.63 0.00	70.35 -0.69 -2.54	68.34 -0.75 -0.89	67.04 -0.74 -0.89	65.96 -1.05 -1.12	64.96 -1.23 -1.33	65.42 -1.17 -1.86	67.20 -1.27 -1.60	81.46 -1.15 -0.13	80.66 -1.06 -0.37	76.84 -1.25 -0.06	61.67 -1.45 -2.56	50.85 -1.46 -5.16	48.91 -1.54 -2.34
BLACK RIVER___HYD 24047	46.85 -0.71 0.00	46.31 -0.75 0.00	46.40 -0.80 0.00	46.35 -0.80 0.00	46.49 -0.76 0.00	49.02 -0.50 0.00	65.96 0.07 0.00	70.20 0.28 0.00	72.91 -0.07 0.00	79.78 0.24 0.00	79.59 0.24 0.00	69.04 0.27 -0.27	68.43 0.14 -0.09	66.98 0.00 -0.09	65.88 -0.13 -0.12	64.95 -0.06 -0.15	64.88 -0.06 -0.21	66.91 -0.13 -0.17	82.65 0.16 -0.01	81.39 0.00 -0.04	78.04 0.00 -0.01	61.14 0.30 -0.28	47.40 -0.28 -0.53	47.58 -0.77 -0.24
BLUE_CIRC_CHEM_DRP 24182	49.69 2.09 -0.04	49.08 2.02 0.00	49.23 2.03 0.00	49.13 1.98 0.00	49.28 2.03 0.00	51.80 2.28 0.00	68.92 3.03 0.00	73.14 3.22 0.00	76.34 3.36 0.00	83.32 3.74 -0.04	83.16 3.81 0.00	83.99 3.29 -12.20	75.74 3.27 -4.27	74.30 3.14 -4.27	74.29 3.03 -5.37	74.44 2.98 -6.60	76.95 2.98 -9.24	77.65 3.08 -7.70	86.89 3.79 -0.62	86.94 3.82 -1.77	81.97 3.67 -0.27	75.94 2.66 -12.72	73.05 2.03 -23.87	61.03 2.12 -10.80
BOC_GAS_DRP 24189	49.74 2.14 -0.04	49.18 2.12 0.00	49.32 2.12 0.00	49.22 2.07 0.00	49.38 2.13 0.00	51.85 2.33 0.00	68.99 3.10 0.00	73.21 3.29 0.00	76.41 3.43 0.00	83.40 3.82 -0.04	83.24 3.89 0.00	84.14 3.29 -12.35	75.80 3.27 -4.33	74.43 3.21 -4.33	74.43 3.10 -5.44	74.59 3.05 -6.68	77.13 3.04 -9.36	77.81 3.14 -7.80	86.99 3.88 -0.63	87.04 3.90 -1.79	81.97 3.67 -0.27	76.16 2.72 -12.88	73.39 2.07 -24.17	61.21 2.16 -10.94
BORALEX_4TH_BRANCH 23824	50.41 2.81 -0.04	49.88 2.82 0.00	50.03 2.83 0.00	49.88 2.73 0.00	50.08 2.83 0.00	52.69 3.17 0.00	70.30 4.41 0.00	74.74 4.82 0.00	77.65 4.67 0.00	84.75 5.17 -0.04	84.59 5.24 0.00	85.12 4.32 -12.30	76.81 4.30 -4.31	75.48 4.28 -4.31	75.45 4.15 -5.41	75.41 3.89 -6.66	77.93 3.88 -9.32	78.64 4.01 -7.76	88.31 5.20 -0.63	88.34 5.21 -1.78	83.22 4.92 -0.27	76.96 3.57 -12.83	73.91 2.69 -24.07	61.79 2.79 -10.89
BOWLINE___1 23526	50.87 3.28 -0.03	50.12 3.06 0.00	50.27 3.07 0.00	50.12 2.97 0.00	50.32 3.07 0.00	52.99 3.47 0.00	70.57 4.68 0.00	75.30 5.38 0.00	78.96 5.98 0.00	86.01 6.44 -0.03	85.86 6.51 0.00	83.07 5.69 -8.88	76.97 5.66 -3.11	75.55 5.55 -3.11	75.14 5.34 -3.91	74.90 5.25 -4.79	76.75 5.31 -6.71	77.88 5.42 -5.59	89.78 6.85 -0.45	89.39 6.75 -1.29	84.46 6.24 -0.19	74.57 4.78 -9.23	67.42 3.77 -16.50	59.59 3.61 -7.87

BOWLINE___2 23595	50.87 3.28 -0.03	50.12 3.06 0.00	50.27 3.07 0.00	50.12 2.97 0.00	50.32 3.07 0.00	52.99 3.47 0.00	70.57 4.68 0.00	75.30 5.38 0.00	78.96 5.98 0.00	86.01 6.44 -0.03	85.86 6.51 0.00	83.07 5.69 -8.88	76.97 5.66 -3.11	75.55 5.55 -3.11	75.20 5.40 -3.91	74.90 5.25 -4.79	76.75 5.31 -6.71	77.88 5.42 -5.59	89.78 6.85 -0.45	89.39 6.75 -1.29	84.54 6.32 -0.19	74.57 4.78 -9.23	67.41 3.77 -16.49	59.59 3.61 -7.87
BROOKHAVEN___DRP 24191	52.68 5.09 -0.03	51.58 4.52 0.00	51.59 4.39 0.00	51.44 4.29 0.00	51.74 4.49 0.00	53.93 4.41 0.00	70.57 4.68 0.00	77.12 7.20 0.00	80.93 7.95 0.00	88.64 9.07 -0.03	87.60 8.25 0.00	85.34 7.60 -9.24	85.40 7.37 -9.83	85.73 7.29 -11.55	84.84 7.25 -11.70	85.40 6.81 -13.73	85.55 6.67 -14.15	91.69 6.82 -18.00	92.27 9.32 -0.47	92.84 9.52 -1.97	85.80 7.57 -0.20	76.93 6.54 -9.83	70.67 4.95 -18.57	60.62 4.33 -8.18
BROOKLYN_NAVY_YARD 23515	52.20 4.61 -0.03	51.39 4.33 0.00	51.45 4.25 0.00	51.30 4.15 0.00	51.50 4.25 0.00	54.32 4.80 0.00	72.28 6.39 0.00	77.12 7.20 0.00	81.01 8.03 0.00	88.16 8.59 -0.03	88.00 8.65 0.00	85.28 7.54 -9.24	85.53 7.50 -9.83	85.80 7.36 -11.55	84.71 7.12 -11.70	85.53 6.94 -13.73	85.87 6.99 -14.15	92.09 7.22 -18.00	91.94 8.99 -0.47	92.19 8.87 -1.97	86.50 8.27 -0.20	76.46 6.30 -9.60	74.01 5.00 -21.86	61.20 4.91 -8.18
BURROWS___LYONSDAL 23803	47.70 0.14 0.00	47.15 0.09 0.00	47.29 0.09 0.00	47.24 0.09 0.00	47.39 0.14 0.00	49.87 0.35 0.00	66.68 0.79 0.00	70.83 0.91 0.00	73.93 0.95 0.00	80.65 1.11 0.00	80.54 1.19 0.00	69.53 1.03 0.00	69.15 0.95 0.00	67.76 0.87 0.00	66.68 0.79 0.00	65.64 0.78 0.00	65.51 0.78 0.00	67.67 0.80 0.00	83.63 1.15 0.00	82.41 1.06 0.00	79.04 1.01 0.00	61.35 0.79 0.00	47.53 0.38 0.00	48.25 0.14 0.00
CALPINE BETH_PAGE_GT4 24209	52.44 4.85 -0.03	51.44 4.38 0.00	51.45 4.25 0.00	51.30 4.15 0.00	51.60 4.35 0.00	53.98 4.46 0.00	71.23 5.34 0.00	77.33 7.41 0.00	81.15 8.17 0.00	88.48 8.91 -0.03	87.60 8.25 0.00	85.28 7.54 -9.24	85.40 7.37 -9.83	85.73 7.29 -11.55	84.84 7.25 -11.70	85.40 6.81 -13.73	85.61 6.73 -14.15	91.76 6.89 -18.00	92.11 9.16 -0.47	92.68 9.36 -1.97	86.27 8.04 -0.20	78.24 7.33 -10.35	76.44 5.47 -23.82	61.15 4.86 -8.18
CALPINE_BP_GT1 23823	52.44 4.85 -0.03	51.44 4.38 0.00	51.45 4.25 0.00	51.30 4.15 0.00	51.60 4.35 0.00	53.98 4.46 0.00	71.23 5.34 0.00	77.33 7.41 0.00	81.15 8.17 0.00	88.48 8.91 -0.03	87.60 8.25 0.00	85.28 7.54 -9.24	85.40 7.37 -9.83	85.73 7.29 -11.55	84.84 7.25 -11.70	85.40 6.81 -13.73	85.61 6.73 -14.15	91.76 6.89 -18.00	92.11 9.16 -0.47	92.68 9.36 -1.97	86.27 8.04 -0.20	78.24 7.33 -10.35	76.44 5.47 -23.82	61.15 4.86 -8.18
CALSPAN___DRP 24200	41.71 -5.85 0.00	41.04 -6.02 0.00	42.15 -5.05 0.00	42.10 -5.05 0.00	42.29 -4.96 0.00	45.66 -3.86 0.00	60.22 -5.67 0.00	61.81 -8.11 0.00	64.73 -8.25 0.00	69.36 -10.18 0.00	69.75 -9.60 0.00	60.11 -8.56 -0.17	59.67 -8.59 -0.06	58.52 -8.43 -0.06	57.67 -8.30 -0.08	56.57 -8.43 -0.14	56.45 -8.48 -0.20	58.16 -8.76 -0.05	72.10 -10.39 -0.01	71.27 -10.09 -0.01	67.97 -10.07 -0.01	52.78 -8.05 -0.27	43.15 -6.55 -2.55	43.15 -6.11 -1.15
CARR STREET_E__SYR 24060	46.56 -1.00 0.00	46.02 -1.04 0.00	46.30 -0.90 0.00	46.25 -0.90 0.00	46.40 -0.85 0.00	48.98 -0.54 0.00	65.30 -0.59 0.00	68.94 -0.98 0.00	72.10 -0.88 0.00	78.35 -1.19 0.00	78.48 -0.87 0.00	68.47 -0.69 -0.66	67.61 -0.82 -0.23	66.32 -0.80 -0.23	65.26 -0.92 -0.29	64.18 -1.04 -0.36	64.13 -1.10 -0.50	66.29 -1.00 -0.42	81.44 -1.07 -0.03	80.39 -1.06 -0.10	76.87 -1.17 -0.01	60.28 -0.97 -0.69	47.45 -0.99 -1.29	47.78 -0.91 -0.58
CARTHAGE___PAPER 23857	46.94 -0.62 0.00	46.45 -0.61 0.00	46.49 -0.71 0.00	46.44 -0.71 0.00	46.59 -0.66 0.00	49.07 -0.45 0.00	65.89 0.00 0.00	70.13 0.21 0.00	72.91 -0.07 0.00	79.70 0.16 0.00	79.59 0.24 0.00	68.93 0.21 -0.22	68.42 0.14 -0.08	66.90 -0.07 -0.08	65.92 -0.07 -0.10	64.98 0.00 -0.12	64.90 0.00 -0.17	66.88 -0.13 -0.14	82.65 0.16 -0.01	81.38 0.00 -0.03	78.03 0.00 0.00	61.15 0.36 -0.23	47.39 -0.19 -0.43	47.67 -0.63 -0.19
CE_DUNWOOD___DRP 24194	51.54 3.95 -0.03	50.73 3.67 0.00	50.83 3.63 0.00	50.73 3.58 0.00	50.89 3.64 0.00	53.58 4.06 0.00	71.36 5.47 0.00	76.21 6.29 0.00	79.91 6.93 0.00	86.97 7.40 -0.03	86.89 7.54 0.00	84.25 6.51 -9.24	84.58 6.55 -9.83	84.79 6.35 -11.55	83.78 6.19 -11.70	84.61 6.03 -13.72	84.95 6.08 -14.14	91.08 6.22 -17.99	90.79 7.84 -0.47	91.05 7.73 -1.97	85.49 7.26 -0.20	75.65 5.51 -9.58	67.89 4.34 -16.40	60.47 4.19 -8.17
CE_MILLWOOD___DRP 24193	51.35 3.76 -0.03	50.59 3.53 0.00	50.69 3.49 0.00	50.55 3.40 0.00	50.75 3.50 0.00	53.43 3.91 0.00	71.10 5.21 0.00	76.00 6.08 0.00	79.69 6.71 0.00	86.73 7.16 -0.03	86.57 7.22 0.00	84.02 6.30 -9.22	84.30 6.27 -9.83	84.59 6.15 -11.55	83.51 5.93 -11.69	84.41 5.84 -13.71	84.69 5.83 -14.13	90.87 6.02 -17.98	90.54 7.59 -0.47	90.79 7.48 -1.96	85.25 7.02 -0.20	75.46 5.33 -9.57	68.08 4.20 -16.73	60.30 4.04 -8.15
CE_NYC2_DRP 24202	52.20 4.61 -0.03	51.39 4.33 0.00	51.50 4.30 0.00	51.35 4.20 0.00	51.55 4.30 0.00	54.32 4.80 0.00	72.28 6.39 0.00	77.12 7.20 0.00	81.01 8.03 0.00	88.00 8.43 -0.03	88.00 8.65 0.00	85.21 7.47 -9.24	85.46 7.43 -9.83	85.67 7.22 -11.56	84.57 6.98 -11.70	85.47 6.88 -13.73	85.81 6.93 -14.15	91.96 7.09 -18.00	91.94 8.99 -0.47	92.19 8.87 -1.97	86.50 8.27 -0.20	76.47 6.30 -9.61	74.00 5.00 -21.85	61.11 4.81 -8.19
CE_NYC_DRP 24195	52.11 4.52 -0.03	51.25 4.19 0.00	51.35 4.15 0.00	51.21 4.06 0.00	51.41 4.16 0.00	54.18 4.66 0.00	72.08 6.19 0.00	76.91 6.99 0.00	80.79 7.81 0.00	88.00 8.43 -0.03	87.84 8.49 0.00	85.07 7.33 -9.24	85.40 7.37 -9.83	85.60 7.16 -11.55	84.51 6.92 -11.70	85.40 6.81 -13.73	85.74 6.86 -14.15	91.89 7.02 -18.00	91.78 8.83 -0.47	92.02 8.70 -1.97	86.35 8.12 -0.20	76.28 6.12 -9.60	73.91 4.86 -21.90	61.10 4.81 -8.18
CH_MIDHUDSON___DRP 24192	50.87 3.28 -0.03	50.17 3.11 0.00	50.27 3.07 0.00	50.17 3.02 0.00	50.32 3.07 0.00	52.94 3.42 0.00	70.44 4.55 0.00	75.16 5.24 0.00	78.75 5.77 0.00	85.62 6.05 -0.03	85.46 6.11 0.00	83.58 5.34 -9.74	76.93 5.32 -3.41	75.45 5.15 -3.41	75.19 5.01 -4.29	75.05 4.93 -5.26	77.01 4.92 -7.36	78.09 5.08 -6.14	89.41 6.43 -0.50	89.11 6.35 -1.41	84.17 5.93 -0.21	75.23 4.54 -10.13	69.80 3.58 -19.07	60.25 3.51 -8.63
CH_MISC_IPPS 23765	50.59 3.00 -0.03	49.88 2.82 0.00	49.98 2.78 0.00	49.84 2.69 0.00	50.04 2.79 0.00	52.64 3.12 0.00	70.04 4.15 0.00	74.81 4.89 0.00	78.38 5.40 0.00	85.14 5.57 -0.03	84.98 5.63 0.00	82.82 4.93 -9.39	76.47 4.98 -3.29	75.00 4.82 -3.29	74.70 4.68 -4.13	74.46 4.54 -5.06	76.42 4.60 -7.09	77.54 4.75 -5.92	89.06 6.10 -0.48	88.73 6.02 -1.36	83.77 5.54 -0.20	74.56 4.24 -9.76	68.82 3.30 -18.37	59.51 3.08 -8.32
CH_RES_BVR_FALLS 23983	47.42 -0.14 0.00	46.92 -0.14 0.00	46.96 -0.24 0.00	46.91 -0.24 0.00	47.01 -0.24 0.00	49.17 -0.35 0.00	65.43 -0.46 0.00	69.50 -0.42 0.00	72.54 -0.44 0.00	79.14 -0.40 0.00	78.79 -0.56 0.00	67.49 -0.55 0.46	67.56 -0.48 0.16	66.26 -0.47 0.16	65.29 -0.40 0.20	64.29 -0.32 0.25	64.06 -0.32 0.35	66.25 -0.33 0.29	81.97 -0.49 0.02	80.79 -0.49 0.07	77.63 -0.39 0.01	59.84 -0.24 0.48	46.12 -0.14 0.89	47.57 -0.14 0.40

CH_RES_NIAGARA 23895	41.85 -5.71 0.00	41.18 -5.88 0.00	42.48 -4.72 0.00	42.43 -4.72 0.00	42.67 -4.58 0.00	45.81 -3.71 0.00	59.56 -6.33 0.00	60.48 -9.44 0.00	63.27 -9.71 0.00	67.53 -12.01 0.00	68.16 -11.19 0.00	58.74 -9.66 0.10	58.48 -9.68 0.04	57.35 -9.50 0.04	56.63 -9.22 0.04	55.09 -9.73 0.04	54.96 -9.71 0.06	56.81 -9.96 0.10	70.27 -12.21 0.00	69.37 -11.96 0.02	66.33 -11.70 0.00	51.58 -8.90 0.08	42.37 -7.03 -2.25	42.83 -6.30 -1.02
CH_RES_SYRACUSE 23985	46.85 -0.71 0.00	46.31 -0.75 0.00	46.54 -0.66 0.00	46.49 -0.66 0.00	46.64 -0.61 0.00	49.22 -0.30 0.00	65.43 -0.46 0.00	69.08 -0.84 0.00	72.25 -0.73 0.00	78.51 -1.03 0.00	78.64 -0.71 0.00	68.78 -0.48 -0.76	67.86 -0.61 -0.27	66.56 -0.60 -0.27	65.51 -0.72 -0.34	64.36 -0.91 -0.41	64.40 -0.91 -0.58	66.55 -0.80 -0.48	81.53 -0.99 -0.04	80.48 -0.98 -0.11	77.11 -0.94 -0.02	60.80 -0.55 -0.79	47.98 -0.66 -1.49	48.11 -0.67 -0.67
CORNELL____ 23752	45.71 -1.85 0.00	45.13 -1.93 0.00	45.45 -1.75 0.00	45.41 -1.74 0.00	45.60 -1.65 0.00	48.58 -0.94 0.00	65.03 -0.86 0.00	68.59 -1.33 0.00	71.89 -1.09 0.00	78.11 -1.43 0.00	78.79 -0.56 0.00	69.30 -0.62 -1.42	67.88 -0.82 -0.50	66.52 -0.87 -0.50	65.33 -1.19 -0.63	63.96 -1.62 -0.72	64.12 -1.62 -1.01	66.30 -1.47 -0.90	81.31 -1.24 -0.07	80.34 -1.22 -0.21	76.58 -1.48 -0.03	60.56 -1.39 -1.39	48.38 -1.65 -2.88	47.73 -1.68 -1.30
COXSACKIE____GT 23611	50.16 2.57 -0.03	49.51 2.45 0.00	49.61 2.41 0.00	49.46 2.31 0.00	49.66 2.41 0.00	52.24 2.72 0.00	69.71 3.82 0.00	74.18 4.26 0.00	77.58 4.60 0.00	84.58 5.01 -0.03	84.43 5.08 0.00	83.42 4.38 -10.54	76.25 4.36 -3.69	74.79 4.21 -3.69	74.62 4.09 -4.64	74.51 3.96 -5.69	76.71 4.01 -7.97	77.66 4.15 -6.64	88.38 5.36 -0.54	88.17 5.29 -1.53	83.25 4.99 -0.23	75.22 3.69 -10.97	70.50 2.73 -20.62	60.05 2.60 -9.34
CRESCENT____HYD 24018	50.60 3.00 -0.04	50.02 2.96 0.00	50.17 2.97 0.00	50.07 2.92 0.00	50.23 2.98 0.00	52.89 3.37 0.00	70.63 4.74 0.00	74.88 4.96 0.00	77.65 4.67 0.00	84.83 5.25 -0.04	84.67 5.32 0.00	85.28 4.38 -12.40	76.90 4.36 -4.34	75.71 4.48 -4.34	75.70 4.35 -5.46	75.59 4.02 -6.71	78.08 3.95 -9.40	78.78 4.08 -7.83	88.31 5.20 -0.63	88.36 5.21 -1.80	83.29 4.99 -0.27	77.12 3.63 -12.93	74.11 2.69 -24.27	61.98 2.89 -10.98
CRUCIBLE_METL_DRP 24180	46.85 -0.71 0.00	46.31 -0.75 0.00	46.54 -0.66 0.00	46.49 -0.66 0.00	46.64 -0.61 0.00	49.22 -0.30 0.00	65.43 -0.46 0.00	69.08 -0.84 0.00	72.25 -0.73 0.00	78.51 -1.03 0.00	78.64 -0.71 0.00	68.78 -0.48 -0.76	67.86 -0.61 -0.27	66.56 -0.60 -0.27	65.51 -0.72 -0.34	64.36 -0.91 -0.41	64.40 -0.91 -0.58	66.55 -0.80 -0.48	81.53 -0.99 -0.04	80.48 -0.98 -0.11	77.11 -0.94 -0.02	60.80 -0.55 -0.79	47.98 -0.66 -1.49	48.11 -0.67 -0.67
CSC____481_PGEN 24222	52.77 5.18 -0.03	51.62 4.56 0.00	51.64 4.44 0.00	51.49 4.34 0.00	51.79 4.54 0.00	54.03 4.51 0.00	70.70 4.81 0.00	77.33 7.41 0.00	81.15 8.17 0.00	88.88 9.31 -0.03	87.84 8.49 0.00	85.62 7.88 -9.24	85.67 7.64 -9.83	85.93 7.49 -11.55	85.10 7.51 -11.70	85.66 7.07 -13.73	85.74 6.86 -14.15	91.96 7.09 -18.00	92.60 9.65 -0.47	93.16 9.84 -1.97	85.72 7.49 -0.20	76.76 6.36 -9.84	70.64 4.86 -18.63	60.62 4.33 -8.18
DANSKAMMER____1 23586	50.59 3.00 -0.03	49.88 2.82 0.00	49.98 2.78 0.00	49.84 2.69 0.00	50.04 2.79 0.00	52.64 3.12 0.00	70.04 4.15 0.00	74.81 4.89 0.00	78.38 5.40 0.00	85.14 5.57 -0.03	84.98 5.63 0.00	82.82 4.93 -9.39	76.47 4.98 -3.29	75.00 4.82 -3.29	74.70 4.68 -4.13	74.46 4.54 -5.06	76.42 4.60 -7.09	77.54 4.75 -5.92	89.06 6.10 -0.48	88.73 6.02 -1.36	83.77 5.54 -0.20	74.56 4.24 -9.76	68.82 3.30 -18.37	59.51 3.08 -8.32
DANSKAMMER____2 23589	50.59 3.00 -0.03	49.88 2.82 0.00	49.98 2.78 0.00	49.84 2.69 0.00	50.04 2.79 0.00	52.64 3.12 0.00	70.04 4.15 0.00	74.81 4.89 0.00	78.38 5.40 0.00	85.14 5.57 -0.03	84.98 5.63 0.00	82.82 4.93 -9.39	76.47 4.98 -3.29	75.00 4.82 -3.29	74.70 4.68 -4.13	74.46 4.54 -5.06	76.42 4.60 -7.09	77.54 4.75 -5.92	89.06 6.10 -0.48	88.73 6.02 -1.36	83.77 5.54 -0.20	74.56 4.24 -9.76	68.82 3.30 -18.37	59.51 3.08 -8.32
DANSKAMMER____3 23590	50.44 2.85 -0.03	49.70 2.64 0.00	49.80 2.60 0.00	49.65 2.50 0.00	49.85 2.60 0.00	52.44 2.92 0.00	69.78 3.89 0.00	74.53 4.61 0.00	78.09 5.11 0.00	84.82 5.25 -0.03	84.67 5.32 0.00	82.55 4.66 -9.39	76.20 4.71 -3.29	74.73 4.55 -3.29	74.43 4.41 -4.13	74.20 4.28 -5.06	76.16 4.34 -7.09	77.27 4.48 -5.92	88.73 5.77 -0.48	88.40 5.69 -1.36	83.46 5.23 -0.20	74.32 4.00 -9.76	68.63 3.11 -18.37	59.32 2.89 -8.32
DANSKAMMER____4 23591	50.59 3.00 -0.03	49.88 2.82 0.00	49.98 2.78 0.00	49.84 2.69 0.00	50.04 2.79 0.00	52.64 3.12 0.00	70.04 4.15 0.00	74.81 4.89 0.00	78.38 5.40 0.00	85.14 5.57 -0.03	84.98 5.63 0.00	82.82 4.93 -9.39	76.47 4.98 -3.29	75.00 4.82 -3.29	74.70 4.68 -4.13	74.46 4.54 -5.06	76.42 4.60 -7.09	77.54 4.75 -5.92	89.06 6.10 -0.48	88.73 6.02 -1.36	83.77 5.54 -0.20	74.56 4.24 -9.76	68.82 3.30 -18.37	59.51 3.08 -8.32
DANSKAMMER____DIESEL 23592	50.59 3.00 -0.03	49.88 2.82 0.00	49.98 2.78 0.00	49.84 2.69 0.00	50.04 2.79 0.00	52.64 3.12 0.00	70.04 4.15 0.00	74.81 4.89 0.00	78.38 5.40 0.00	85.14 5.57 -0.03	84.98 5.63 0.00	82.82 4.93 -9.39	76.47 4.98 -3.29	75.00 4.82 -3.29	74.70 4.68 -4.13	74.46 4.54 -5.06	76.42 4.60 -7.09	77.54 4.75 -5.92	89.06 6.10 -0.48	88.73 6.02 -1.36	83.77 5.54 -0.20	74.56 4.24 -9.76	68.82 3.30 -18.37	59.51 3.08 -8.32
DASHVILLE____HYD 23610	50.73 3.14 -0.03	50.02 2.96 0.00	50.13 2.93 0.00	49.98 2.83 0.00	50.18 2.93 0.00	52.79 3.27 0.00	70.24 4.35 0.00	74.95 5.03 0.00	78.60 5.62 0.00	85.46 5.89 -0.03	85.30 5.95 0.00	83.28 5.27 -9.51	76.78 5.25 -3.33	75.30 5.08 -3.33	75.01 4.94 -4.18	74.79 4.80 -5.13	76.76 4.85 -7.18	77.88 5.02 -5.99	89.32 6.35 -0.49	88.99 6.26 -1.38	84.01 5.77 -0.21	74.92 4.48 -9.88	69.29 3.54 -18.60	59.85 3.32 -8.42
DOGLEVILLE____HYD 23807	49.22 1.66 0.00	48.66 1.60 0.00	48.85 1.65 0.00	48.75 1.60 0.00	48.95 1.70 0.00	51.50 1.98 0.00	68.99 3.10 0.00	73.42 3.50 0.00	76.85 3.87 0.00	83.68 4.14 0.00	83.48 4.13 0.00	71.86 3.56 0.20	71.61 3.48 0.07	70.23 3.41 0.07	69.09 3.29 0.09	67.93 3.18 0.11	67.82 3.24 0.15	70.22 3.48 0.13	87.09 4.62 0.01	85.96 4.64 0.03	82.32 4.29 0.00	63.44 3.09 0.21	48.92 2.17 0.40	49.85 1.92 0.18
DUNKIRK____1 23563	39.90 -7.66 0.00	39.30 -7.76 0.00	40.12 -7.08 0.00	40.03 -7.12 0.00	40.26 -6.99 0.00	44.02 -5.50 0.00	59.37 -6.52 0.00	61.74 -8.18 0.00	64.66 -8.32 0.00	69.44 -10.10 0.00	70.15 -9.20 0.00	60.28 -8.56 -0.34	59.79 -8.53 -0.12	58.65 -8.36 -0.12	57.35 -8.70 -0.16	56.46 -8.63 -0.23	56.51 -8.54 -0.32	58.09 -8.96 -0.18	72.19 -10.31 -0.02	71.55 -9.84 -0.04	68.05 -9.99 -0.01	52.23 -8.78 -0.45	42.50 -7.40 -2.75	41.94 -7.41 -1.24
DUNKIRK____2 23564	39.90 -7.66 0.00	39.30 -7.76 0.00	40.12 -7.08 0.00	40.03 -7.12 0.00	40.26 -6.99 0.00	44.02 -5.50 0.00	59.37 -6.52 0.00	61.74 -8.18 0.00	64.66 -8.32 0.00	69.44 -10.10 0.00	70.15 -9.20 0.00	60.28 -8.56 -0.34	59.79 -8.53 -0.12	58.65 -8.36 -0.12	57.35 -8.70 -0.16	56.46 -8.63 -0.23	56.51 -8.54 -0.32	58.09 -8.96 -0.18	72.19 -10.31 -0.02	71.55 -9.84 -0.04	68.05 -9.99 -0.01	52.23 -8.78 -0.45	42.50 -7.40 -2.75	41.94 -7.41 -1.24

DUNKIRK___3 23565	40.47 -7.09 0.00	39.81 -7.25 0.00	40.69 -6.51 0.00	40.64 -6.51 0.00	40.87 -6.38 0.00	44.52 -5.00 0.00	59.76 -6.13 0.00	61.95 -7.97 0.00	64.88 -8.10 0.00	69.68 -9.86 0.00	70.30 -9.05 0.00	60.51 -8.36 -0.37	60.01 -8.32 -0.13	58.93 -8.09 -0.13	57.69 -8.37 -0.17	56.74 -8.37 -0.25	56.73 -8.35 -0.35	58.38 -8.69 -0.20	72.44 -10.06 -0.02	71.72 -9.68 -0.05	68.29 -9.75 -0.01	52.61 -8.42 -0.47	42.86 -7.07 -2.78	42.39 -6.98 -1.26
DUNKIRK___4 23566	40.47 -7.09 0.00	39.81 -7.25 0.00	40.73 -6.47 0.00	40.64 -6.51 0.00	40.87 -6.38 0.00	44.52 -5.00 0.00	59.76 -6.13 0.00	61.95 -7.97 0.00	64.88 -8.10 0.00	69.68 -9.86 0.00	70.30 -9.05 0.00	60.58 -8.29 -0.37	60.01 -8.32 -0.13	58.93 -8.09 -0.13	57.69 -8.37 -0.17	56.74 -8.37 -0.25	56.73 -8.35 -0.35	58.38 -8.69 -0.20	72.44 -10.06 -0.02	71.72 -9.68 -0.05	68.29 -9.75 -0.01	52.61 -8.42 -0.47	42.86 -7.07 -2.78	42.39 -6.98 -1.26
EAST HAMPTON___GT 23717	54.25 6.66 -0.03	52.99 5.93 0.00	53.01 5.81 0.00	52.81 5.66 0.00	53.16 5.91 0.00	55.66 6.14 0.00	73.34 7.45 0.00	80.55 10.63 0.00	84.80 11.82 0.00	92.93 13.36 -0.03	92.13 12.78 0.00	89.32 11.58 -9.24	89.35 11.32 -9.83	89.54 11.10 -11.55	88.59 11.00 -11.70	89.10 10.51 -13.73	89.24 10.36 -14.15	95.57 10.70 -18.00	97.30 14.35 -0.47	97.96 14.64 -1.97	90.40 12.17 -0.20	80.15 9.75 -9.84	72.90 7.12 -18.63	62.45 6.16 -8.18
EAST RIVER___6 23660	52.06 4.47 -0.03	51.20 4.14 0.00	51.31 4.11 0.00	51.16 4.01 0.00	51.36 4.11 0.00	54.13 4.61 0.00	72.02 6.13 0.00	76.77 6.85 0.00	80.64 7.66 0.00	87.84 8.27 -0.03	87.68 8.33 0.00	84.93 7.19 -9.24	85.19 7.16 -9.83	85.46 7.02 -11.55	84.38 6.79 -11.70	85.27 6.68 -13.73	85.55 6.67 -14.15	91.76 6.89 -18.00	91.61 8.66 -0.47	91.86 8.54 -1.97	86.19 7.96 -0.20	76.16 6.00 -9.60	73.77 4.76 -21.86	61.05 4.76 -8.18
EAST RIVER___7 23524	52.06 4.47 -0.03	51.20 4.14 0.00	51.31 4.11 0.00	51.16 4.01 0.00	51.36 4.11 0.00	54.13 4.61 0.00	72.02 6.13 0.00	76.77 6.85 0.00	80.64 7.66 0.00	87.84 8.27 -0.03	87.68 8.33 0.00	84.93 7.19 -9.24	85.19 7.16 -9.83	85.46 7.02 -11.55	84.38 6.79 -11.70	85.27 6.68 -13.73	85.55 6.67 -14.15	91.76 6.89 -18.00	91.61 8.66 -0.47	91.86 8.54 -1.97	86.19 7.96 -0.20	76.16 6.00 -9.60	73.77 4.76 -21.86	61.05 4.76 -8.18
EAST_HAMPTON___DIESEL 23722	54.25 6.66 -0.03	52.99 5.93 0.00	53.01 5.81 0.00	52.81 5.66 0.00	53.16 5.91 0.00	55.66 6.14 0.00	73.34 7.45 0.00	80.55 10.63 0.00	84.80 11.82 0.00	92.93 13.36 -0.03	92.13 12.78 0.00	89.32 11.58 -9.24	89.35 11.32 -9.83	89.54 11.10 -11.55	88.59 11.00 -11.70	89.10 10.51 -13.73	89.24 10.36 -14.15	95.57 10.70 -18.00	97.30 14.35 -0.47	97.96 14.64 -1.97	90.40 12.17 -0.20	80.15 9.75 -9.84	72.90 7.12 -18.63	62.45 6.16 -8.18
ELEC_TRO_TEK 24086	52.01 4.42 -0.03	51.01 3.95 0.00	51.07 3.87 0.00	50.92 3.77 0.00	51.17 3.92 0.00	53.63 4.11 0.00	70.90 5.01 0.00	76.70 6.78 0.00	80.42 7.44 0.00	88.08 8.51 -0.03	87.21 7.86 0.00	84.86 7.12 -9.24	85.05 7.02 -9.83	85.33 6.89 -11.55	84.44 6.85 -11.70	85.01 6.42 -13.73	85.22 6.34 -14.15	91.36 6.49 -18.00	91.53 8.58 -0.47	92.02 8.70 -1.97	85.88 7.65 -0.20	77.75 6.72 -10.47	77.30 5.09 -25.06	60.86 4.57 -8.18
E_CANADA_CAP_HY 24051	49.80 2.19 -0.05	49.22 2.16 0.00	49.37 2.17 0.00	49.27 2.12 0.00	49.42 2.17 0.00	52.05 2.53 0.00	69.58 3.69 0.00	73.21 3.29 0.00	76.26 3.28 0.00	83.17 3.58 -0.05	83.32 3.97 0.00	87.04 3.43 -15.11	76.90 3.41 -5.29	75.59 3.41 -5.29	75.77 3.23 -6.65	76.13 3.11 -8.16	79.07 2.91 -11.43	79.28 2.88 -9.53	86.14 2.89 -0.77	86.39 2.85 -2.19	81.40 3.04 -0.33	78.65 2.36 -15.73	78.45 1.70 -29.60	63.72 2.21 -13.40
E_CANADA_MHWK_HY 24050	49.22 1.66 0.00	48.66 1.60 0.00	48.85 1.65 0.00	48.75 1.60 0.00	48.95 1.70 0.00	51.50 1.98 0.00	68.99 3.10 0.00	73.42 3.50 0.00	76.85 3.87 0.00	83.68 4.14 0.00	83.48 4.13 0.00	71.86 3.56 0.20	71.61 3.48 0.07	70.23 3.41 0.07	69.09 3.29 0.09	67.93 3.18 0.11	67.82 3.24 0.15	70.22 3.48 0.13	87.09 4.62 0.01	85.96 4.64 0.03	82.32 4.29 0.00	63.44 3.09 0.21	48.92 2.17 0.40	49.85 1.92 0.18
E_FISHKILL___LBMP 23776	51.01 3.42 -0.03	50.31 3.25 0.00	50.41 3.21 0.00	50.31 3.16 0.00	50.51 3.26 0.00	53.09 3.57 0.00	70.63 4.74 0.00	75.30 5.38 0.00	78.89 5.91 0.00	85.85 6.28 -0.03	85.78 6.43 0.00	83.40 5.55 -9.35	83.66 5.59 -9.87	83.90 5.42 -11.59	82.91 5.27 -11.75	83.77 5.12 -13.79	84.15 5.18 -14.24	90.29 5.35 -18.07	89.64 6.68 -0.48	89.93 6.59 -1.99	84.39 6.16 -0.20	75.07 4.78 -9.73	69.68 3.77 -18.76	60.06 3.66 -8.29
FAR ROCKAWAY___4 23548	52.87 5.28 -0.03	51.81 4.75 0.00	51.83 4.63 0.00	51.68 4.53 0.00	51.93 4.68 0.00	54.27 4.75 0.00	72.08 6.19 0.00	78.31 8.39 0.00	81.88 8.90 0.00	89.67 10.10 -0.03	88.95 9.60 0.00	86.51 8.77 -9.24	86.62 8.59 -9.83	87.08 8.63 -11.56	86.02 8.43 -11.70	86.50 7.91 -13.73	86.72 7.83 -14.16	92.63 7.76 -18.00	93.18 10.23 -0.47	93.81 10.49 -1.97	87.52 9.29 -0.20	83.45 8.30 -14.59	120.39 6.37 -66.87	62.09 5.77 -8.21
FENNER___WINDPWR 24204	47.80 0.24 0.00	47.25 0.19 0.00	47.48 0.28 0.00	47.39 0.24 0.00	47.53 0.28 0.00	50.16 0.64 0.00	67.01 1.12 0.00	71.11 1.19 0.00	74.29 1.31 0.00	80.97 1.43 0.00	80.94 1.59 0.00	70.16 1.44 -0.22	69.58 1.30 -0.08	68.17 1.20 -0.08	67.04 1.05 -0.10	65.89 0.91 -0.12	65.87 0.97 -0.17	68.08 1.07 -0.14	84.06 1.57 -0.01	82.84 1.46 -0.03	79.36 1.33 0.00	61.70 0.91 -0.23	48.00 0.42 -0.43	48.64 0.34 -0.19
FIBERTEK___ENERGY 23856	46.85 -0.71 0.00	46.31 -0.75 0.00	46.54 -0.66 0.00	46.49 -0.66 0.00	46.64 -0.61 0.00	49.22 -0.30 0.00	65.43 -0.46 0.00	69.08 -0.84 0.00	72.25 -0.73 0.00	78.51 -1.03 0.00	78.64 -0.71 0.00	68.78 -0.48 -0.76	67.86 -0.61 -0.27	66.56 -0.60 -0.27	65.51 -0.72 -0.34	64.36 -0.91 -0.41	64.40 -0.91 -0.58	66.55 -0.80 -0.48	81.53 -0.99 -0.04	80.48 -0.98 -0.11	77.11 -0.94 -0.02	60.80 -0.55 -0.79	47.98 -0.66 -1.49	48.11 -0.67 -0.67
FITZPATRICK___ 23598	46.28 -1.28 0.00	45.74 -1.32 0.00	46.02 -1.18 0.00	45.92 -1.23 0.00	46.07 -1.18 0.00	48.53 -0.99 0.00	64.57 -1.32 0.00	68.24 -1.68 0.00	71.23 -1.75 0.00	77.47 -2.07 0.00	77.52 -1.83 0.00	67.39 -1.58 -0.47	66.73 -1.64 -0.17	65.45 -1.61 -0.17	64.45 -1.65 -0.21	63.37 -1.75 -0.26	63.34 -1.75 -0.36	65.43 -1.74 -0.30	80.44 -2.06 -0.02	79.39 -2.03 -0.07	76.01 -2.03 -0.01	59.48 -1.57 -0.49	46.76 -1.32 -0.93	47.23 -1.30 -0.42
FORT ORANGE___ 23900	50.50 2.90 -0.04	49.88 2.82 0.00	50.03 2.83 0.00	49.93 2.78 0.00	50.08 2.83 0.00	52.64 3.12 0.00	69.58 3.69 0.00	73.70 3.78 0.00	76.85 3.87 0.00	80.84 1.27 -0.03	80.62 1.27 0.00	79.54 1.30 -9.74	72.91 1.30 -3.41	71.57 1.27 -3.41	71.43 1.25 -4.29	71.29 1.17 -5.26	73.32 1.23 -7.36	74.28 1.27 -6.14	84.38 1.40 -0.50	84.14 1.38 -1.41	79.57 1.33 -0.21	71.66 0.97 -10.13	67.35 1.13 -19.07	61.21 4.47 -8.63
FORT_DRUM_COGEN 23780	46.75 -0.81 0.00	46.21 -0.85 0.00	46.30 -0.90 0.00	46.25 -0.90 0.00	46.40 -0.85 0.00	48.93 -0.59 0.00	65.82 -0.07 0.00	70.06 0.14 0.00	72.76 -0.22 0.00	79.62 0.08 0.00	79.43 0.08 0.00	68.89 0.14 -0.25	68.29 0.00 -0.09	66.85 -0.13 -0.09	65.74 -0.26 -0.11	64.87 -0.13 -0.14	64.79 -0.13 -0.19	66.76 -0.27 -0.16	82.49 0.00 -0.01	81.23 -0.16 -0.04	77.88 -0.16 -0.01	61.06 0.24 -0.26	47.27 -0.38 -0.50	47.51 -0.82 -0.22

FPL FAR_ROCK_GT1 24212	52.87 5.28 -0.03	51.81 4.75 0.00	51.83 4.63 0.00	51.68 4.53 0.00	51.93 4.68 0.00	54.27 4.75 0.00	72.08 6.19 0.00	78.31 8.39 0.00	81.88 8.90 0.00	89.67 10.10 -0.03	88.95 9.60 0.00	86.51 8.77 -9.24	86.62 8.59 -9.83	87.08 8.63 -11.56	86.02 8.43 -11.70	86.50 7.91 -13.73	86.72 7.83 -14.16	92.63 7.76 -18.00	93.18 10.23 -0.47	93.81 10.49 -1.97	87.52 9.29 -0.20	83.45 8.30 -14.59	120.39 6.37 -66.87	62.09 5.77 -8.21
FPL FAR_ROCK_GT2 23815	52.87 5.28 -0.03	51.81 4.75 0.00	51.83 4.63 0.00	51.68 4.53 0.00	51.93 4.68 0.00	54.27 4.75 0.00	72.08 6.19 0.00	78.31 8.39 0.00	81.88 8.90 0.00	89.67 10.10 -0.03	88.95 9.60 0.00	86.51 8.77 -9.24	86.62 8.59 -9.83	87.08 8.63 -11.56	86.02 8.43 -11.70	86.50 7.91 -13.73	86.72 7.83 -14.16	92.63 7.76 -18.00	93.18 10.23 -0.47	93.81 10.49 -1.97	87.52 9.29 -0.20	83.45 8.30 -14.59	120.39 6.37 -66.87	62.09 5.77 -8.21
FRANKLIN_FALL_HYD 24054	47.61 0.05 0.00	47.15 0.09 0.00	46.92 -0.28 0.00	46.91 -0.24 0.00	46.92 -0.33 0.00	48.83 -0.69 0.00	64.77 -1.12 0.00	69.29 -0.63 0.00	72.03 -0.95 0.00	78.98 -0.56 0.00	78.24 -1.11 0.00	67.04 -1.16 0.30	67.27 -0.82 0.11	65.84 -0.94 0.11	65.10 -0.66 0.13	64.05 -0.65 0.16	63.85 -0.65 0.23	65.94 -0.74 0.19	81.72 -0.74 0.02	80.33 -0.98 0.04	77.47 -0.55 0.01	60.00 -0.24 0.32	46.60 0.05 0.60	47.74 -0.10 0.27
FREEPORT_EQUS_GT1 23764	52.58 4.99 -0.03	51.53 4.47 0.00	51.59 4.39 0.00	51.39 4.24 0.00	51.69 4.44 0.00	54.13 4.61 0.00	71.56 5.67 0.00	77.61 7.69 0.00	81.45 8.47 0.00	88.80 9.23 -0.03	88.00 8.65 0.00	85.62 7.88 -9.24	85.74 7.71 -9.83	86.00 7.56 -11.55	85.10 7.51 -11.70	85.66 7.07 -13.73	85.87 6.99 -14.15	92.03 7.16 -18.00	92.52 9.57 -0.47	93.00 9.68 -1.97	86.66 8.43 -0.20	79.13 7.57 -11.00	83.26 5.66 -30.45	61.30 5.00 -8.19
FULTON COGEN____ 23766	46.61 -0.95 0.00	46.12 -0.94 0.00	46.35 -0.85 0.00	46.30 -0.85 0.00	46.45 -0.80 0.00	48.98 -0.54 0.00	65.49 -0.40 0.00	69.15 -0.77 0.00	72.18 -0.80 0.00	78.51 -1.03 0.00	78.56 -0.79 0.00	68.42 -0.69 -0.61	67.66 -0.75 -0.21	66.30 -0.80 -0.21	65.30 -0.86 -0.27	64.22 -0.97 -0.33	64.22 -0.97 -0.46	66.31 -0.94 -0.38	81.52 -0.99 -0.03	80.46 -0.98 -0.09	76.95 -1.09 -0.01	60.41 -0.79 -0.64	47.44 -0.90 -1.19	47.74 -0.91 -0.54
Freeport____CT2 23818	52.58 4.99 -0.03	51.53 4.47 0.00	51.59 4.39 0.00	51.39 4.24 0.00	51.69 4.44 0.00	54.13 4.61 0.00	71.56 5.67 0.00	77.61 7.69 0.00	81.45 8.47 0.00	88.80 9.23 -0.03	88.00 8.65 0.00	85.62 7.88 -9.24	85.74 7.71 -9.83	86.00 7.56 -11.55	85.10 7.51 -11.70	85.66 7.07 -13.73	85.87 6.99 -14.15	92.03 7.16 -18.00	92.52 9.57 -0.47	93.00 9.68 -1.97	86.66 8.43 -0.20	79.13 7.57 -11.00	83.26 5.66 -30.45	61.30 5.00 -8.19
G.F.CEMENT____DRP 24184	50.83 3.23 -0.04	50.26 3.20 0.00	50.41 3.21 0.00	50.26 3.11 0.00	50.46 3.21 0.00	53.28 3.76 0.00	71.29 5.40 0.00	75.51 5.59 0.00	77.36 4.38 0.00	84.35 4.77 -0.04	84.27 4.92 0.00	85.11 3.97 -12.64	76.59 3.96 -4.43	76.00 4.68 -4.43	75.93 4.48 -5.56	75.98 4.28 -6.84	78.52 4.21 -9.58	79.20 4.35 -7.98	88.57 5.44 -0.65	88.55 5.37 -1.83	83.69 5.38 -0.28	77.80 4.06 -13.18	74.80 2.92 -24.73	62.57 3.27 -11.19
GARDENVILLE____LBMP 24039	41.61 -5.95 0.00	40.94 -6.12 0.00	42.01 -5.19 0.00	41.96 -5.19 0.00	42.19 -5.06 0.00	45.56 -3.96 0.00	60.16 -5.73 0.00	61.67 -8.25 0.00	64.59 -8.39 0.00	69.20 -10.34 0.00	69.59 -9.76 0.00	59.98 -8.63 -0.11	59.58 -8.66 -0.04	58.43 -8.50 -0.04	57.51 -8.43 -0.05	56.42 -8.56 -0.12	56.36 -8.54 -0.17	58.07 -8.83 -0.03	71.93 -10.56 -0.01	71.11 -10.25 -0.01	67.89 -10.14 0.00	52.61 -8.18 -0.23	43.02 -6.65 -2.52	43.04 -6.21 -1.14
GENERAL____MILLS 23808	41.71 -5.85 0.00	41.04 -6.02 0.00	42.15 -5.05 0.00	42.10 -5.05 0.00	42.29 -4.96 0.00	45.66 -3.86 0.00	60.22 -5.67 0.00	61.81 -8.11 0.00	64.73 -8.25 0.00	69.36 -10.18 0.00	69.75 -9.60 0.00	60.11 -8.56 -0.17	59.67 -8.59 -0.06	58.52 -8.43 -0.06	57.67 -8.30 -0.08	56.57 -8.43 -0.14	56.45 -8.48 -0.20	58.16 -8.76 -0.05	72.10 -10.39 -0.01	71.27 -10.09 -0.01	67.97 -10.07 -0.01	52.78 -8.05 -0.27	43.15 -6.55 -2.55	43.15 -6.11 -1.15
GE_PLASTICS____DRP 24183	49.84 2.24 -0.04	49.27 2.21 0.00	49.42 2.22 0.00	49.32 2.17 0.00	49.47 2.22 0.00	51.95 2.43 0.00	69.12 3.23 0.00	73.35 3.43 0.00	76.56 3.58 0.00	83.48 3.90 -0.04	83.40 4.05 0.00	84.16 3.43 -12.23	75.89 3.41 -4.28	74.51 3.34 -4.28	74.50 3.23 -5.38	74.59 3.11 -6.62	77.11 3.11 -9.27	77.80 3.21 -7.72	87.15 4.04 -0.63	87.11 3.99 -1.77	82.12 3.82 -0.27	76.17 2.85 -12.76	73.20 2.12 -23.93	61.15 2.21 -10.83
GILBOA____1 23756	49.34 1.76 -0.02	49.13 2.07 0.00	49.32 2.12 0.00	49.22 2.07 0.00	49.38 2.13 0.00	51.30 1.78 0.00	68.33 2.44 0.00	72.65 2.73 0.00	75.68 2.70 0.00	82.42 2.86 -0.02	82.37 3.02 0.00	78.77 2.88 -7.39	73.65 2.86 -2.59	72.22 2.74 -2.59	71.79 2.64 -3.26	71.38 2.53 -3.99	72.84 2.52 -5.59	74.15 2.61 -4.67	85.91 3.05 -0.38	85.43 3.01 -1.07	81.00 2.81 -0.16	70.56 2.30 -7.70	63.42 1.74 -14.53	56.37 1.68 -6.58
GILBOA____2 23757	49.34 1.76 -0.02	48.94 1.88 0.00	49.14 1.94 0.00	48.99 1.84 0.00	49.19 1.94 0.00	51.30 1.78 0.00	68.33 2.44 0.00	72.65 2.73 0.00	75.68 2.70 0.00	82.42 2.86 -0.02	82.37 3.02 0.00	78.77 2.88 -7.39	73.65 2.86 -2.59	72.22 2.74 -2.59	71.79 2.64 -3.26	71.38 2.53 -3.99	72.84 2.52 -5.59	74.15 2.61 -4.67	85.91 3.05 -0.38	85.43 3.01 -1.07	81.00 2.81 -0.16	70.56 2.30 -7.70	63.42 1.74 -14.53	56.37 1.68 -6.58
GILBOA____3 23758	49.34 1.76 -0.02	48.94 1.88 0.00	49.14 1.94 0.00	48.99 1.84 0.00	49.19 1.94 0.00	51.30 1.78 0.00	68.33 2.44 0.00	72.65 2.73 0.00	75.46 2.48 0.00	82.11 2.55 -0.02	82.13 2.78 0.00	78.77 2.88 -7.39	73.65 2.86 -2.59	72.22 2.74 -2.59	71.79 2.64 -3.26	71.38 2.53 -3.99	72.84 2.52 -5.59	74.15 2.61 -4.67	85.58 2.72 -0.38	85.19 2.77 -1.07	80.69 2.50 -0.16	70.56 2.30 -7.70	63.42 1.74 -14.53	56.37 1.68 -6.58
GILBOA____4 23759	49.58 2.00 -0.02	49.13 2.07 0.00	49.32 2.12 0.00	49.22 2.07 0.00	49.38 2.13 0.00	51.30 1.78 0.00	68.33 2.44 0.00	72.65 2.73 0.00	75.68 2.70 0.00	82.42 2.86 -0.02	82.37 3.02 0.00	78.77 2.88 -7.39	73.65 2.86 -2.59	72.22 2.74 -2.59	71.79 2.64 -3.26	71.38 2.53 -3.99	72.84 2.52 -5.59	74.15 2.61 -4.67	85.91 3.05 -0.38	85.43 3.01 -1.07	81.00 2.81 -0.16	70.56 2.30 -7.70	63.42 1.74 -14.53	56.37 1.68 -6.58
GILBOA____ 23599	49.34 1.76 -0.02	48.94 1.88 0.00	49.14 1.94 0.00	48.99 1.84 0.00	49.19 1.94 0.00	51.30 1.78 0.00	68.33 2.44 0.00	72.65 2.73 0.00	75.68 2.70 0.00	82.42 2.86 -0.02	82.37 3.02 0.00	78.77 2.88 -7.39	73.65 2.86 -2.59	72.22 2.74 -2.59	71.79 2.64 -3.26	71.38 2.53 -3.99	72.84 2.52 -5.59	74.15 2.61 -4.67	85.91 3.05 -0.38	85.43 3.01 -1.07	81.00 2.81 -0.16	70.56 2.30 -7.70	63.42 1.74 -14.53	56.37 1.68 -6.58
GINNA____ 23603	42.09 -5.47 0.00	41.51 -5.55 0.00	42.10 -5.10 0.00	42.10 -5.05 0.00	42.29 -4.96 0.00	44.96 -4.56 0.00	59.43 -6.46 0.00	62.16 -7.76 0.00	65.03 -7.95 0.00	70.23 -9.31 0.00	70.46 -8.89 0.00	61.86 -7.54 -0.90	60.87 -7.64 -0.31	59.71 -7.49 -0.31	58.90 -7.38 -0.39	57.73 -7.65 -0.52	57.76 -7.70 -0.73	59.69 -7.82 -0.64	73.21 -9.32 -0.05	72.31 -9.19 -0.15	69.00 -9.05 -0.02	54.42 -7.15 -1.01	43.23 -5.71 -1.79	43.29 -5.63 -0.81

GLEN PARK____ 23778	47.04 -0.52 0.00	46.50 -0.56 0.00	46.63 -0.57 0.00	46.58 -0.57 0.00	46.73 -0.52 0.00	49.32 -0.20 0.00	66.42 0.53 0.00	70.62 0.70 0.00	73.42 0.44 0.00	80.34 0.80 0.00	80.22 0.87 0.00	69.62 0.82 -0.30	68.99 0.68 -0.11	67.47 0.47 -0.11	66.35 0.33 -0.13	65.41 0.39 -0.16	65.35 0.39 -0.23	67.39 0.33 -0.19	83.24 0.74 -0.02	82.04 0.65 -0.04	78.51 0.47 -0.01	61.55 0.67 -0.32	47.70 -0.05 -0.60	47.85 -0.53 -0.27
GLENWOOD_IC_1_G5 23712	52.01 4.42 -0.03	51.11 4.05 0.00	51.16 3.96 0.00	51.02 3.87 0.00	51.22 3.97 0.00	53.83 4.31 0.00	71.29 5.40 0.00	76.84 6.92 0.00	80.50 7.52 0.00	87.84 8.27 -0.03	87.28 7.93 0.00	84.93 7.19 -9.24	85.05 7.02 -9.83	85.40 6.96 -11.55	84.51 6.92 -11.70	85.08 6.49 -13.73	85.35 6.47 -14.15	91.49 6.62 -18.00	91.53 8.58 -0.47	91.94 8.62 -1.97	85.95 7.72 -0.20	77.79 6.60 -10.63	78.96 5.09 -26.72	60.96 4.67 -8.18
GLENWOOD_IC_2_G1 23688	51.82 4.23 -0.03	50.97 3.91 0.00	51.07 3.87 0.00	50.92 3.77 0.00	51.12 3.87 0.00	53.73 4.21 0.00	71.29 5.40 0.00	76.56 6.64 0.00	80.35 7.37 0.00	87.60 8.03 -0.03	87.21 7.86 0.00	84.73 6.99 -9.24	84.92 6.89 -9.83	85.20 6.76 -11.55	84.24 6.65 -11.70	84.95 6.36 -13.73	85.22 6.34 -14.15	91.42 6.55 -18.00	91.28 8.33 -0.47	91.70 8.38 -1.97	85.80 7.57 -0.20	76.85 6.24 -10.05	72.81 4.81 -20.85	60.76 4.47 -8.18
GLENWOOD_IC_3_G1 23689	51.82 4.23 -0.03	50.97 3.91 0.00	51.07 3.87 0.00	50.92 3.77 0.00	51.12 3.87 0.00	53.73 4.21 0.00	71.29 5.40 0.00	76.56 6.64 0.00	80.35 7.37 0.00	87.60 8.03 -0.03	87.21 7.86 0.00	84.73 6.99 -9.24	84.92 6.89 -9.83	85.20 6.76 -11.55	84.24 6.65 -11.70	84.95 6.36 -13.73	85.22 6.34 -14.15	91.42 6.55 -18.00	91.28 8.33 -0.47	91.70 8.38 -1.97	85.80 7.57 -0.20	76.85 6.24 -10.05	72.81 4.81 -20.85	60.76 4.47 -8.18
GLENWOOD____4 23550	52.01 4.42 -0.03	51.11 4.05 0.00	51.16 3.96 0.00	51.02 3.87 0.00	51.22 3.97 0.00	53.83 4.31 0.00	71.29 5.40 0.00	76.84 6.92 0.00	80.42 7.44 0.00	87.84 8.27 -0.03	87.28 7.93 0.00	84.93 7.19 -9.24	85.05 7.02 -9.83	85.40 6.96 -11.55	84.51 6.92 -11.70	85.08 6.49 -13.73	85.35 6.47 -14.15	91.49 6.62 -18.00	91.53 8.58 -0.47	91.94 8.62 -1.97	85.95 7.72 -0.20	77.79 6.60 -10.63	78.96 5.09 -26.72	60.96 4.67 -8.18
GLENWOOD____5 23614	52.01 4.42 -0.03	51.11 4.05 0.00	51.16 3.96 0.00	51.02 3.87 0.00	51.22 3.97 0.00	53.83 4.31 0.00	71.29 5.40 0.00	76.84 6.92 0.00	80.42 7.44 0.00	87.84 8.27 -0.03	87.28 7.93 0.00	84.93 7.19 -9.24	85.05 7.02 -9.83	85.40 6.96 -11.55	84.51 6.92 -11.70	85.08 6.49 -13.73	85.35 6.47 -14.15	91.49 6.62 -18.00	91.53 8.58 -0.47	91.94 8.62 -1.97	85.95 7.72 -0.20	77.79 6.60 -10.63	78.96 5.09 -26.72	60.96 4.67 -8.18
GLOBAL GREEN_PORT_GT1 23814	54.25 6.66 -0.03	52.99 5.93 0.00	53.01 5.81 0.00	52.81 5.66 0.00	53.16 5.91 0.00	55.66 6.14 0.00	73.34 7.45 0.00	80.55 10.63 0.00	84.80 11.82 0.00	92.93 13.36 -0.03	92.13 12.78 0.00	89.32 11.58 -9.24	89.35 11.32 -9.83	89.54 11.10 -11.55	88.59 11.00 -11.70	89.10 10.51 -13.73	89.24 10.36 -14.15	95.57 10.70 -18.00	97.30 14.35 -0.47	97.96 14.64 -1.97	90.40 12.17 -0.20	80.15 9.75 -9.84	72.90 7.12 -18.63	62.45 6.16 -8.18
GOUDEY____7 23579	45.76 -1.81 -0.01	45.22 -1.84 0.00	45.50 -1.70 0.00	45.41 -1.74 0.00	45.60 -1.65 0.00	48.48 -1.04 0.00	65.36 -0.53 0.00	69.15 -0.77 0.00	72.32 -0.66 0.00	78.44 -1.11 -0.01	78.87 -0.48 0.00	70.27 -0.62 -2.39	68.36 -0.68 -0.84	67.06 -0.67 -0.84	65.90 -1.05 -1.06	65.00 -1.10 -1.24	65.37 -1.10 -1.74	67.23 -1.14 -1.50	81.61 -0.99 -0.12	80.89 -0.81 -0.35	76.91 -1.17 -0.05	61.50 -1.45 -2.39	50.62 -1.46 -4.93	48.75 -1.59 -2.23
GOUDEY____8 23580	45.52 -2.05 -0.01	44.99 -2.07 0.00	45.26 -1.94 0.00	45.17 -1.98 0.00	45.36 -1.89 0.00	48.23 -1.29 0.00	64.97 -0.92 0.00	68.73 -1.19 0.00	71.89 -1.09 0.00	78.04 -1.51 -0.01	78.40 -0.95 0.00	69.86 -1.03 -2.39	67.95 -1.09 -0.84	66.66 -1.07 -0.84	65.50 -1.45 -1.06	64.61 -1.49 -1.24	65.05 -1.42 -1.74	66.83 -1.54 -1.50	81.12 -1.48 -0.12	80.40 -1.30 -0.35	76.52 -1.56 -0.05	61.19 -1.76 -2.39	50.38 -1.70 -4.93	48.46 -1.88 -2.23
GOWANUS_GT_1_GRP 23732	52.39 4.80 -0.03	51.58 4.52 0.00	51.68 4.48 0.00	51.54 4.39 0.00	51.74 4.49 0.00	54.47 4.95 0.00	72.54 6.65 0.00	77.47 7.55 0.00	81.37 8.39 0.00	88.08 8.51 -0.03	88.48 9.13 0.00	85.62 7.88 -9.24	85.88 7.84 -9.84	86.08 7.63 -11.56	84.97 7.38 -11.70	85.85 7.26 -13.73	86.20 7.31 -14.16	92.36 7.49 -18.00	92.45 9.49 -0.48	92.68 9.36 -1.97	86.97 8.74 -0.20	76.83 6.66 -9.61	74.05 5.05 -21.85	61.16 4.86 -8.19
GOWANUS_GT_2_GRP 23617	52.39 4.80 -0.03	51.58 4.52 0.00	51.68 4.48 0.00	51.54 4.39 0.00	51.74 4.49 0.00	54.47 4.95 0.00	72.54 6.65 0.00	77.47 7.55 0.00	81.37 8.39 0.00	88.08 8.51 -0.03	88.48 9.13 0.00	85.62 7.88 -9.24	85.88 7.84 -9.84	86.08 7.63 -11.56	84.97 7.38 -11.70	85.85 7.26 -13.73	86.20 7.31 -14.16	92.36 7.49 -18.00	92.45 9.49 -0.48	92.68 9.36 -1.97	86.97 8.74 -0.20	76.83 6.66 -9.61	74.05 5.05 -21.85	61.16 4.86 -8.19
GOWANUS_GT_3_GRP 23618	52.39 4.80 -0.03	51.58 4.52 0.00	51.68 4.48 0.00	51.54 4.39 0.00	51.74 4.49 0.00	54.47 4.95 0.00	72.54 6.65 0.00	77.47 7.55 0.00	81.37 8.39 0.00	88.08 8.51 -0.03	88.48 9.13 0.00	85.62 7.88 -9.24	85.88 7.84 -9.84	86.08 7.63 -11.56	84.97 7.38 -11.70	85.85 7.26 -13.73	86.20 7.31 -14.16	92.36 7.49 -18.00	92.45 9.49 -0.48	92.68 9.36 -1.97	86.97 8.74 -0.20	76.83 6.66 -9.61	74.05 5.05 -21.85	61.16 4.86 -8.19
GOWANUS_GT_4_GRP 23751	52.39 4.80 -0.03	51.58 4.52 0.00	51.68 4.48 0.00	51.54 4.39 0.00	51.74 4.49 0.00	54.47 4.95 0.00	72.54 6.65 0.00	77.47 7.55 0.00	81.37 8.39 0.00	88.08 8.51 -0.03	88.48 9.13 0.00	85.62 7.88 -9.24	85.88 7.84 -9.84	86.08 7.63 -11.56	84.97 7.38 -11.70	85.85 7.26 -13.73	86.20 7.31 -14.16	92.36 7.49 -18.00	92.45 9.49 -0.48	92.68 9.36 -1.97	86.97 8.74 -0.20	76.83 6.66 -9.61	74.05 5.05 -21.85	61.16 4.86 -8.19
GOWANUS_GT1_1 24077	52.39 4.80 -0.03	51.58 4.52 0.00	51.68 4.48 0.00	51.54 4.39 0.00	51.74 4.49 0.00	54.47 4.95 0.00	72.54 6.65 0.00	77.47 7.55 0.00	81.37 8.39 0.00	88.08 8.51 -0.03	88.48 9.13 0.00	85.62 7.88 -9.24	85.88 7.84 -9.84	86.08 7.63 -11.56	84.97 7.38 -11.70	85.85 7.26 -13.73	86.20 7.31 -14.16	92.36 7.49 -18.00	92.45 9.49 -0.48	92.68 9.36 -1.97	86.97 8.74 -0.20	76.83 6.66 -9.61	74.05 5.05 -21.85	61.16 4.86 -8.19
GOWANUS_GT1_2 24078	52.39 4.80 -0.03	51.58 4.52 0.00	51.68 4.48 0.00	51.54 4.39 0.00	51.74 4.49 0.00	54.47 4.95 0.00	72.54 6.65 0.00	77.47 7.55 0.00	81.37 8.39 0.00	88.08 8.51 -0.03	88.48 9.13 0.00	85.62 7.88 -9.24	85.88 7.84 -9.84	86.08 7.63 -11.56	84.97 7.38 -11.70	85.85 7.26 -13.73	86.20 7.31 -14.16	92.36 7.49 -18.00	92.45 9.49 -0.48	92.68 9.36 -1.97	86.97 8.74 -0.20	76.83 6.66 -9.61	74.05 5.05 -21.85	61.16 4.86 -8.19
GOWANUS_GT1_3 24079	52.39 4.80 -0.03	51.58 4.52 0.00	51.68 4.48 0.00	51.54 4.39 0.00	51.74 4.49 0.00	54.47 4.95 0.00	72.54 6.65 0.00	77.47 7.55 0.00	81.37 8.39 0.00	88.08 8.51 -0.03	88.48 9.13 0.00	85.62 7.88 -9.24	85.88 7.84 -9.84	86.08 7.63 -11.56	84.97 7.38 -11.70	85.85 7.26 -13.73	86.20 7.31 -14.16	92.36 7.49 -18.00	92.45 9.49 -0.48	92.68 9.36 -1.97	86.97 8.74 -0.20	76.83 6.66 -9.61	74.05 5.05 -21.85	61.16 4.86 -8.19

GOWANUS_GT1_4 24080	52.39 4.80 -0.03	51.58 4.52 0.00	51.68 4.48 0.00	51.54 4.39 0.00	51.74 4.49 0.00	54.47 4.95 0.00	72.54 6.65 0.00	77.47 7.55 0.00	81.37 8.39 0.00	88.08 8.51 -0.03	88.48 9.13 0.00	85.62 7.88 -9.24	85.88 7.84 -9.84	86.08 7.63 -11.56	84.97 7.38 -11.70	85.85 7.26 -13.73	86.20 7.31 -14.16	92.36 7.49 -18.00	92.45 9.49 -0.48	92.68 9.36 -1.97	86.97 8.74 -0.20	76.83 6.66 -9.61	74.05 5.05 -21.85	61.16 4.86 -8.19
GOWANUS_GT1_5 24084	52.39 4.80 -0.03	51.58 4.52 0.00	51.68 4.48 0.00	51.54 4.39 0.00	51.74 4.49 0.00	54.47 4.95 0.00	72.54 6.65 0.00	77.47 7.55 0.00	81.37 8.39 0.00	88.08 8.51 -0.03	88.48 9.13 0.00	85.62 7.88 -9.24	85.88 7.84 -9.84	86.08 7.63 -11.56	84.97 7.38 -11.70	85.85 7.26 -13.73	86.20 7.31 -14.16	92.36 7.49 -18.00	92.45 9.49 -0.48	92.68 9.36 -1.97	86.97 8.74 -0.20	76.83 6.66 -9.61	74.05 5.05 -21.85	61.16 4.86 -8.19
GOWANUS_GT1_6 24111	52.39 4.80 -0.03	51.58 4.52 0.00	51.68 4.48 0.00	51.54 4.39 0.00	51.74 4.49 0.00	54.47 4.95 0.00	72.54 6.65 0.00	77.47 7.55 0.00	81.37 8.39 0.00	88.08 8.51 -0.03	88.48 9.13 0.00	85.62 7.88 -9.24	85.88 7.84 -9.84	86.08 7.63 -11.56	84.97 7.38 -11.70	85.85 7.26 -13.73	86.20 7.31 -14.16	92.36 7.49 -18.00	92.45 9.49 -0.48	92.68 9.36 -1.97	86.97 8.74 -0.20	76.83 6.66 -9.61	74.05 5.05 -21.85	61.16 4.86 -8.19
GOWANUS_GT1_7 24112	52.39 4.80 -0.03	51.58 4.52 0.00	51.68 4.48 0.00	51.54 4.39 0.00	51.74 4.49 0.00	54.47 4.95 0.00	72.54 6.65 0.00	77.47 7.55 0.00	81.37 8.39 0.00	88.08 8.51 -0.03	88.48 9.13 0.00	85.62 7.88 -9.24	85.88 7.84 -9.84	86.08 7.63 -11.56	84.97 7.38 -11.70	85.85 7.26 -13.73	86.20 7.31 -14.16	92.36 7.49 -18.00	92.45 9.49 -0.48	92.68 9.36 -1.97	86.97 8.74 -0.20	76.83 6.66 -9.61	74.05 5.05 -21.85	61.16 4.86 -8.19
GOWANUS_GT1_8 24113	52.39 4.80 -0.03	51.58 4.52 0.00	51.68 4.48 0.00	51.54 4.39 0.00	51.74 4.49 0.00	54.47 4.95 0.00	72.54 6.65 0.00	77.47 7.55 0.00	81.37 8.39 0.00	88.08 8.51 -0.03	88.48 9.13 0.00	85.62 7.88 -9.24	85.88 7.84 -9.84	86.08 7.63 -11.56	84.97 7.38 -11.70	85.85 7.26 -13.73	86.20 7.31 -14.16	92.36 7.49 -18.00	92.45 9.49 -0.48	92.68 9.36 -1.97	86.97 8.74 -0.20	76.83 6.66 -9.61	74.05 5.05 -21.85	61.16 4.86 -8.19
GOWANUS_GT2_1 24114	52.39 4.80 -0.03	51.58 4.52 0.00	51.68 4.48 0.00	51.54 4.39 0.00	51.74 4.49 0.00	54.47 4.95 0.00	72.54 6.65 0.00	77.47 7.55 0.00	81.37 8.39 0.00	88.08 8.51 -0.03	88.48 9.13 0.00	85.62 7.88 -9.24	85.88 7.84 -9.84	86.08 7.63 -11.56	84.97 7.38 -11.70	85.85 7.26 -13.73	86.20 7.31 -14.16	92.36 7.49 -18.00	92.45 9.49 -0.48	92.68 9.36 -1.97	86.97 8.74 -0.20	76.83 6.66 -9.61	74.05 5.05 -21.85	61.16 4.86 -8.19
GOWANUS_GT2_2 24115	52.39 4.80 -0.03	51.58 4.52 0.00	51.68 4.48 0.00	51.54 4.39 0.00	51.74 4.49 0.00	54.47 4.95 0.00	72.54 6.65 0.00	77.47 7.55 0.00	81.37 8.39 0.00	88.08 8.51 -0.03	88.48 9.13 0.00	85.62 7.88 -9.24	85.88 7.84 -9.84	86.08 7.63 -11.56	84.97 7.38 -11.70	85.85 7.26 -13.73	86.20 7.31 -14.16	92.36 7.49 -18.00	92.45 9.49 -0.48	92.68 9.36 -1.97	86.97 8.74 -0.20	76.83 6.66 -9.61	74.05 5.05 -21.85	61.16 4.86 -8.19
GOWANUS_GT2_3 24116	52.39 4.80 -0.03	51.58 4.52 0.00	51.68 4.48 0.00																					

GOWANUS_GT3_4 24125	52.39 4.80 -0.03	51.58 4.52 0.00	51.68 4.48 0.00	51.54 4.39 0.00	51.74 4.49 0.00	54.47 4.95 0.00	72.54 6.65 0.00	77.47 7.55 0.00	81.37 8.39 0.00	88.08 8.51 -0.03	88.48 9.13 0.00	85.62 7.88 -9.24	85.88 7.84 -9.84	86.08 7.63 -11.56	84.97 7.38 -11.70	85.85 7.26 -13.73	86.20 7.31 -14.16	92.36 7.49 -18.00	92.45 9.49 -0.48	92.68 9.36 -1.97	86.97 8.74 -0.20	76.83 6.66 -9.61	74.05 5.05 -21.85	61.16 4.86 -8.19
GOWANUS_GT3_5 24126	52.39 4.80 -0.03	51.58 4.52 0.00	51.68 4.48 0.00	51.54 4.39 0.00	51.74 4.49 0.00	54.47 4.95 0.00	72.54 6.65 0.00	77.47 7.55 0.00	81.37 8.39 0.00	88.08 8.51 -0.03	88.48 9.13 0.00	85.62 7.88 -9.24	85.88 7.84 -9.84	86.08 7.63 -11.56	84.97 7.38 -11.70	85.85 7.26 -13.73	86.20 7.31 -14.16	92.36 7.49 -18.00	92.45 9.49 -0.48	92.68 9.36 -1.97	86.97 8.74 -0.20	76.83 6.66 -9.61	74.05 5.05 -21.85	61.16 4.86 -8.19
GOWANUS_GT3_6 24127	52.39 4.80 -0.03	51.58 4.52 0.00	51.68 4.48 0.00	51.54 4.39 0.00	51.74 4.49 0.00	54.47 4.95 0.00	72.54 6.65 0.00	77.47 7.55 0.00	81.37 8.39 0.00	88.08 8.51 -0.03	88.48 9.13 0.00	85.62 7.88 -9.24	85.88 7.84 -9.84	86.08 7.63 -11.56	84.97 7.38 -11.70	85.85 7.26 -13.73	86.20 7.31 -14.16	92.36 7.49 -18.00	92.45 9.49 -0.48	92.68 9.36 -1.97	86.97 8.74 -0.20	76.83 6.66 -9.61	74.05 5.05 -21.85	61.16 4.86 -8.19
GOWANUS_GT3_7 24128	52.39 4.80 -0.03	51.58 4.52 0.00	51.68 4.48 0.00	51.54 4.39 0.00	51.74 4.49 0.00	54.47 4.95 0.00	72.54 6.65 0.00	77.47 7.55 0.00	81.37 8.39 0.00	88.08 8.51 -0.03	88.48 9.13 0.00	85.62 7.88 -9.24	85.88 7.84 -9.84	86.08 7.63 -11.56	84.97 7.38 -11.70	85.85 7.26 -13.73	86.20 7.31 -14.16	92.36 7.49 -18.00	92.45 9.49 -0.48	92.68 9.36 -1.97	86.97 8.74 -0.20	76.83 6.66 -9.61	74.05 5.05 -21.85	61.16 4.86 -8.19
GOWANUS_GT3_8 24129	52.39 4.80 -0.03	51.58 4.52 0.00	51.68 4.48 0.00	51.54 4.39 0.00	51.74 4.49 0.00	54.47 4.95 0.00	72.54 6.65 0.00	77.47 7.55 0.00	81.37 8.39 0.00	88.08 8.51 -0.03	88.48 9.13 0.00	85.62 7.88 -9.24	85.88 7.84 -9.84	86.08 7.63 -11.56	84.97 7.38 -11.70	85.85 7.26 -13.73	86.20 7.31 -14.16	92.36 7.49 -18.00	92.45 9.49 -0.48	92.68 9.36 -1.97	86.97 8.74 -0.20	76.83 6.66 -9.61	74.05 5.05 -21.85	61.16 4.86 -8.19
GOWANUS_GT4_1 24130	52.39 4.80 -0.03	51.58 4.52 0.00	51.68 4.48 0.00	51.54 4.39 0.00	51.74 4.49 0.00	54.47 4.95 0.00	72.54 6.65 0.00	77.47 7.55 0.00	81.37 8.39 0.00	88.08 8.51 -0.03	88.48 9.13 0.00	85.62 7.88 -9.24	85.88 7.84 -9.84	86.08 7.63 -11.56	84.97 7.38 -11.70	85.85 7.26 -13.73	86.20 7.31 -14.16	92.36 7.49 -18.00	92.45 9.49 -0.48	92.68 9.36 -1.97	86.97 8.74 -0.20	76.83 6.66 -9.61	74.05 5.05 -21.85	61.16 4.86 -8.19
GOWANUS_GT4_2 24131	52.39 4.80 -0.03	51.58 4.52 0.00	51.68 4.48 0.00	51.54 4.39 0.00	51.74 4.49 0.00	54.47 4.95 0.00	72.54 6.65 0.00	77.47 7.55 0.00	81.37 8.39 0.00	88.08 8.51 -0.03	88.48 9.13 0.00	85.62 7.88 -9.24	85.88 7.84 -9.84	86.08 7.63 -11.56	84.97 7.38 -11.70	85.85 7.26 -13.73	86.20 7.31 -14.16	92.36 7.49 -18.00	92.45 9.49 -0.48	92.68 9.36 -1.97	86.97 8.74 -0.20	76.83 6.66 -9.61	74.05 5.05 -21.85	61.16 4.86 -8.19
GOWANUS_GT4_3 24132	52.39 4.80 -0.03	51.58 4.52 0.00	51.68 4.48 0.00	51.54 4.39 0.00	51.74 4.49 0.00	54.47 4.95 0.00	72.54 6.65 0.00	77.47 7.55 0.00	81.37 8.39 0.00	88.08 8.51 -0.03	88.48 9.13 0.00	85.62 7.88 -9.24	85.88 7.84 -9.84	86.08 7.63 -11.56	84.97 7.38 -11.70	85.85 7.26 -13.73	86.20 7.31 -14.16	92.36 7.49 -18.00	92.45 9.49 -0.48	92.68 9.36 -1.97	86.97 8.74 -0.20	76.83 6.66 -9.61	74.05 5.05 -21.85	61.16 4.86 -8.19
GOWANUS_GT4_4 24133	52.39 4.80 -0.03	51.58 4.52 0.00	51.68 4.48 0.00	51.54 4.39 0.00	51.74 4.49 0.00	54.47 4.95 0.00	72.54 6.65 0.00	77.47 7.55 0.00	81.37 8.39 0.00	88.08 8.51 -0.03	88.48 9.13 0.00	85.62 7.88 -9.24	85.88 7.84 -9.84	86.08 7.63 -11.56	84.97 7.38 -11.70	85.85 7.26 -13.73	86.20 7.31 -14.16	92.36 7.49 -18.00	92.45 9.49 -0.48	92.68 9.36 -1.97	86.97 8.74 -0.20	76.83 6.66 -9.61	74.05 5.05 -21.85	61.16 4.86 -8.19
GOWANUS_GT4_5 24134	52.39 4.80 -0.03	51.58 4.52 0.00	51.68 4.48 0.00	51.54 4.39 0.00	51.74 4.49 0.00	54.47 4.95 0.00	72.54 6.65 0.00	77.47 7.55 0.00	81.37 8.39 0.00	88.08 8.51 -0.03	88.48 9.13 0.00	85.62 7.88 -9.24	85.88 7.84 -9.84	86.08 7.63 -11.56	84.97 7.38 -11.70	85.85 7.26 -13.73	86.20 7.31 -14.16	92.36 7.49 -18.00	92.45 9.49 -0.48	92.68 9.36 -1.97	86.97 8.74 -0.20	76.83 6.66 -9.61	74.05 5.05 -21.85	61.16 4.86 -8.19
GOWANUS_GT4_6 24135	52.39 4.80 -0.03	51.58 4.52 0.00	51.68 4.48 0.00	51.54 4.39 0.00	51.74 4.49 0.00	54.47 4.95 0.00	72.54 6.65 0.00	77.47 7.55 0.00	81.37 8.39 0.00	88.08 8.51 -0.03	88.48 9.13 0.00	85.62 7.88 -9.24	85.88 7.84 -9.84	86.08 7.63 -11.56	84.97 7.38 -11.70	85.85 7.26 -13.73	86.20 7.31 -14.16	92.36 7.49 -18.00	92.45 9.49 -0.48	92.68 9.36 -1.97	86.97 8.74 -0.20	76.83 6.66 -9.61	74.05 5.05 -21.85	61.16 4.86 -8.19
GOWANUS_GT4_7 24136	52.39 4.80 -0.03	51.58 4.52 0.00	51.68 4.48 0.00	51.54 4.39 0.00	51.74 4.49 0.00	54.47 4.95 0.00	72.54 6.65 0.00	77.47 7.55 0.00	81.37 8.39 0.00	88.08 8.51 -0.03	88.48 9.13 0.00	85.62 7.88 -9.24	85.88 7.84 -9.84	86.08 7.63 -11.56	84.97 7.38 -11.70	85.85 7.26 -13.73	86.20 7.31 -14.16	92.36 7.49 -18.00	92.45 9.49 -0.48	92.68 9.36 -1.97	86.97 8.74 -0.20	76.83 6.66 -9.61	74.05 5.05 -21.85	61.16 4.86 -8.19
GOWANUS_GT4_8 24137	52.39 4.80 -0.03	51.58 4.52 0.00	51.68 4.48 0.00	51.54 4.39 0.00	51.74 4.49 0.00	54.47 4.95 0.00	72.54 6.65 0.00	77.47 7.55 0.00	81.37 8.39 0.00	88.08 8.51 -0.03	88.48 9.13 0.00	85.62 7.88 -9.24	85.88 7.84 -9.84	86.08 7.63 -11.56	84.97 7.38 -11.70	85.85 7.26 -13.73	86.20 7.31 -14.16	92.36 7.49 -18.00	92.45 9.49 -0.48	92.68 9.36 -1.97	86.97 8.74 -0.20	76.83 6.66 -9.61	74.05 5.05 -21.85	61.16 4.86 -8.19
GRAHMSVILLE___HY 23607	49.63 2.05 -0.02	48.99 1.93 0.00	49.14 1.94 0.00	49.04 1.89 0.00	49.19 1.94 0.00	51.75 2.23 0.00	68.99 3.10 0.00	73.56 3.64 0.00	76.99 4.01 0.00	83.78 4.22 -0.02	83.71 4.36 0.00	80.15 3.84 -7.81	74.76 3.82 -2.74	73.38 3.75 -2.74	72.89 3.56 -3.44	72.58 3.50 -4.22	74.14 3.50 -5.91	75.41 3.61 -4.93	87.50 4.62 -0.40	87.04 4.56 -1.13	82.41 4.21 -0.17	71.90 3.21 -8.13	64.93 2.45 -15.33	57.31 2.26 -6.94
GREENIDGE___3 23582	43.75 -3.81 0.00	43.15 -3.91 0.00	43.66 -3.54 0.00	43.57 -3.58 0.00	43.80 -3.45 0.00	46.85 -2.67 0.00	62.79 -3.10 0.00	65.86 -4.06 0.00	68.97 -4.01 0.00	74.61 -4.93 0.00	76.18 -3.17 0.00	67.05 -2.95 -1.50	65.73 -3.00 -0.53	64.41 -3.01 -0.53	63.19 -3.36 -0.66	61.21 -4.35 -0.70	61.37 -4.34 -0.98	63.40 -4.41 -0.94	77.61 -4.95 -0.08	76.85 -4.72 -0.22	73.14 -4.92 -0.03	57.61 -4.30 -1.35	46.36 -3.77 -2.98	45.71 -3.75 -1.35
GREENIDGE___4 23583	43.52 -4.04 0.00	42.92 -4.14 0.00	43.42 -3.78 0.00	43.38 -3.77 0.00	43.56 -3.69 0.00	46.60 -2.92 0.00	62.46 -3.43 0.00	65.52 -4.40 0.00	68.60 -4.38 0.00	74.21 -5.33 0.00	75.78 -3.57 0.00	66.71 -3.29 -1.50	65.39 -3.34 -0.53	64.08 -3.34 -0.53	62.86 -3.69 -0.66	60.89 -4.67 -0.70	61.05 -4.66 -0.98	63.06 -4.75 -0.94	77.20 -5.36 -0.08	76.44 -5.13 -0.22	72.75 -5.31 -0.03	57.31 -4.60 -1.35	46.12 -4.01 -2.98	45.47 -3.99 -1.35

HARZA MOOSE___RIVER 24016	47.70 0.14 0.00	47.15 0.09 0.00	47.29 0.09 0.00	47.24 0.09 0.00	47.39 0.14 0.00	49.87 0.35 0.00	66.68 0.79 0.00	70.83 0.91 0.00	73.93 0.95 0.00	80.65 1.11 0.00	80.54 1.19 0.00	69.53 1.03 0.00	69.15 0.95 0.00	67.76 0.87 0.00	66.68 0.79 0.00	65.64 0.78 0.00	65.51 0.78 0.00	67.67 0.80 0.00	83.63 1.15 0.00	82.41 1.06 0.00	79.04 1.01 0.00	61.35 0.79 0.00	47.53 0.38 0.00	48.25 0.14 0.00
HEMPSTEAD___ 23647	52.11 4.52 -0.03	51.11 4.05 0.00	51.16 3.96 0.00	51.02 3.87 0.00	51.27 4.02 0.00	53.73 4.21 0.00	71.03 5.14 0.00	76.84 6.92 0.00	80.57 7.59 0.00	88.08 8.51 -0.03	87.28 7.93 0.00	84.93 7.19 -9.24	85.12 7.09 -9.83	85.40 6.96 -11.55	84.51 6.92 -11.70	85.08 6.49 -13.73	85.35 6.47 -14.15	91.49 6.62 -18.00	91.69 8.74 -0.47	92.11 8.79 -1.97	85.95 7.72 -0.20	78.05 6.84 -10.65	79.27 5.19 -26.93	60.92 4.62 -8.19
HICKLING___1 23621	44.05 -3.52 -0.01	43.44 -3.62 0.00	43.85 -3.35 0.00	43.75 -3.40 0.00	43.99 -3.26 0.00	47.49 -2.03 0.00	64.51 -1.38 0.00	67.96 -1.96 0.00	71.23 -1.75 0.00	77.00 -2.55 -0.01	78.48 -0.87 0.00	69.16 -1.23 -1.89	67.56 -1.30 -0.66	66.21 -1.34 -0.66	64.74 -1.98 -0.83	63.19 -2.59 -0.92	63.50 -2.52 -1.29	65.44 -2.61 -1.18	80.11 -2.47 -0.10	79.42 -2.20 -0.27	75.42 -2.65 -0.04	59.25 -3.09 -1.78	48.03 -3.06 -3.94	46.71 -3.18 -1.78
HICKLING___2 23622	44.05 -3.52 -0.01	43.44 -3.62 0.00	43.85 -3.35 0.00	43.75 -3.40 0.00	43.99 -3.26 0.00	47.49 -2.03 0.00	64.51 -1.38 0.00	67.96 -1.96 0.00	71.23 -1.75 0.00	77.00 -2.55 -0.01	78.48 -0.87 0.00	69.16 -1.23 -1.89	67.56 -1.30 -0.66	66.21 -1.34 -0.66	64.74 -1.98 -0.83	63.19 -2.59 -0.92	63.50 -2.52 -1.29	65.44 -2.61 -1.18	80.11 -2.47 -0.10	79.42 -2.20 -0.27	75.42 -2.65 -0.04	59.25 -3.09 -1.78	48.03 -3.06 -3.94	46.71 -3.18 -1.78
HIGH FALLS___HY 23754	50.30 2.71 -0.03	49.55 2.49 0.00	49.70 2.50 0.00	49.55 2.40 0.00	49.75 2.50 0.00	52.29 2.77 0.00	69.71 3.82 0.00	74.39 4.47 0.00	77.94 4.96 0.00	84.82 5.25 -0.03	84.75 5.40 0.00	82.50 4.73 -9.27	76.16 4.71 -3.25	74.69 4.55 -3.25	74.38 4.41 -4.08	74.14 4.28 -5.00	76.07 4.34 -7.00	77.26 4.55 -5.84	88.72 5.77 -0.47	88.38 5.69 -1.34	83.46 5.23 -0.20	74.20 4.00 -9.64	68.40 3.11 -18.14	59.21 2.89 -8.21
HILLBURN___GT 23639	50.97 3.38 -0.03	50.21 3.15 0.00	50.32 3.12 0.00	50.17 3.02 0.00	50.37 3.12 0.00	53.09 3.57 0.00	70.70 4.81 0.00	75.51 5.59 0.00	79.18 6.20 0.00	86.17 6.60 -0.03	86.09 6.74 0.00	83.10 5.89 -8.71	77.12 5.69 -3.05	75.63 5.53 -3.05	75.25 5.38 -3.83	74.93 5.38 -4.69	76.74 5.44 -6.57	77.97 5.62 -5.48	89.93 7.01 -0.44	89.61 7.00 -1.26	84.70 6.48 -0.19	74.57 4.97 -9.04	67.34 3.87 -16.32	59.51 3.70 -7.70
HOLTSVIL 1-5___GRP1 24031	52.58 4.99 -0.03	51.48 4.42 0.00	51.50 4.30 0.00	51.35 4.20 0.00	51.60 4.35 0.00	53.78 4.26 0.00	70.30 4.41 0.00	76.77 6.85 0.00	80.57 7.59 0.00	88.16 8.59 -0.03	87.13 7.78 0.00	84.93 7.19 -9.24	84.99 6.96 -9.83	85.33 6.89 -11.55	84.44 6.85 -11.70	85.01 6.42 -13.73	85.16 6.28 -14.15	91.29 6.42 -18.00	91.69 8.74 -0.47	92.27 8.95 -1.97	85.49 7.26 -0.20	76.87 6.48 -9.83	70.58 4.86 -18.57	60.52 4.23 -8.18
HOLTSVIL6-10___GRP2 24032	52.82 5.23 -0.03	51.67 4.61 0.00	51.68 4.48 0.00	51.54 4.39 0.00	51.83 4.58 0.00	53.98 4.46 0.00	70.57 4.68 0.00	77.05 7.13 0.00	80.93 7.95 0.00	88.56 8.99 -0.03	87.52 8.17 0.00	85.28 7.54 -9.24	85.40 7.37 -9.83	85.66 7.22 -11.55	84.84 7.25 -11.70	85.40 6.81 -13.73	85.48 6.60 -14.15	91.62 6.75 -18.00	92.19 9.24 -0.47	92.76 9.44 -1.97	85.95 7.72 -0.20	77.25 6.84 -9.85	71.01 5.09 -18.77	60.67 4.38 -8.18
HOLTSVILLE_IC_1 23690	52.58 4.99 -0.03	51.48 4.42 0.00	51.50 4.30 0.00	51.35 4.20 0.00	51.60 4.35 0.00	53.78 4.26 0.00	70.30 4.41 0.00	76.77 6.85 0.00	80.57 7.59 0.00	88.16 8.59 -0.03	87.13 7.78 0.00	84.93 7.19 -9.24	84.99 6.96 -9.83	85.33 6.89 -11.55	84.44 6.85 -11.70	85.01 6.42 -13.73	85.16 6.28 -14.15	91.29 6.42 -18.00	91.69 8.74 -0.47	92.27 8.95 -1.97	85.49 7.26 -0.20	76.87 6.48 -9.83	70.58 4.86 -18.57	60.52 4.23 -8.18
HOLTSVILLE_IC_10 23699	52.82 5.23 -0.03	51.67 4.61 0.00	51.68 4.48 0.00	51.54 4.39 0.00	51.83 4.58 0.00	53.98 4.46 0.00	70.57 4.68 0.00	77.05 7.13 0.00	80.93 7.95 0.00	88.56 8.99 -0.03	87.52 8.17 0.00	85.28 7.54 -9.24	85.40 7.37 -9.83	85.66 7.22 -11.55	84.84 7.25 -11.70	85.40 6.81 -13.73	85.48 6.60 -14.15	91.62 6.75 -18.00	92.19 9.24 -0.47	92.76 9.44 -1.97	85.95 7.72 -0.20	77.25 6.84 -9.85	71.01 5.09 -18.77	60.67 4.38 -8.18
HOLTSVILLE_IC_2 23691	52.58 4.99 -0.03	51.48 4.42 0.00	51.50 4.30 0.00	51.35 4.20 0.00	51.60 4.35 0.00	53.78 4.26 0.00	70.30 4.41 0.00	76.77 6.85 0.00	80.57 7.59 0.00	88.16 8.59 -0.03	87.13 7.78 0.00	84.93 7.19 -9.24	84.99 6.96 -9.83	85.33 6.89 -11.55	84.44 6.85 -11.70	85.01 6.42 -13.73	85.16 6.28 -14.15	91.29 6.42 -18.00	91.69 8.74 -0.47	92.27 8.95 -1.97	85.49 7.26 -0.20	76.87 6.48 -9.83	70.58 4.86 -18.57	60.52 4.23 -8.18
HOLTSVILLE_IC_3 23692	52.58 4.99 -0.03	51.48 4.42 0.00	51.50 4.30 0.00	51.35 4.20 0.00	51.60 4.35 0.00	53.78 4.26 0.00	70.30 4.41 0.00	76.77 6.85 0.00	80.57 7.59 0.00	88.16 8.59 -0.03	87.13 7.78 0.00	84.93 7.19 -9.24	84.99 6.96 -9.83	85.33 6.89 -11.55	84.44 6.85 -11.70	85.01 6.42 -13.73	85.16 6.28 -14.15	91.29 6.42 -18.00	91.69 8.74 -0.47	92.27 8.95 -1.97	85.49 7.26 -0.20	76.87 6.48 -9.83	70.58 4.86 -18.57	60.52 4.23 -8.18
HOLTSVILLE_IC_4 23693	52.58 4.99 -0.03	51.48 4.42 0.00	51.50 4.30 0.00	51.35 4.20 0.00	51.60 4.35 0.00	53.78 4.26 0.00	70.30 4.41 0.00	76.77 6.85 0.00	80.57 7.59 0.00	88.16 8.59 -0.03	87.13 7.78 0.00	84.93 7.19 -9.24	84.99 6.96 -9.83	85.33 6.89 -11.55	84.44 6.85 -11.70	85.01 6.42 -13.73	85.16 6.28 -14.15	91.29 6.42 -18.00	91.69 8.74 -0.47	92.27 8.95 -1.97	85.49 7.26 -0.20	76.87 6.48 -9.83	70.58 4.86 -18.57	60.52 4.23 -8.18
HOLTSVILLE_IC_5 23694	52.58 4.99 -0.03	51.48 4.42 0.00	51.50 4.30 0.00	51.35 4.20 0.00	51.60 4.35 0.00	53.78 4.26 0.00	70.30 4.41 0.00	76.77 6.85 0.00	80.57 7.59 0.00	88.16 8.59 -0.03	87.13 7.78 0.00	84.93 7.19 -9.24	84.99 6.96 -9.83	85.33 6.89 -11.55	84.44 6.85 -11.70	85.01 6.42 -13.73	85.16 6.28 -14.15	91.29 6.42 -18.00	91.69 8.74 -0.47	92.27 8.95 -1.97	85.49 7.26 -0.20	76.87 6.48 -9.83	70.58 4.86 -18.57	60.52 4.23 -8.18
HOLTSVILLE_IC_6 23695	52.82 5.23 -0.03	51.67 4.61 0.00	51.68 4.48 0.00	51.54 4.39 0.00	51.83 4.58 0.00	53.98 4.46 0.00	70.57 4.68 0.00	77.05 7.13 0.00	80.93 7.95 0.00	88.56 8.99 -0.03	87.52 8.17 0.00	85.28 7.54 -9.24	85.40 7.37 -9.83	85.66 7.22 -11.55	84.84 7.25 -11.70	85.40 6.81 -13.73	85.48 6.60 -14.15	91.62 6.75 -18.00	92.19 9.24 -0.47	92.76 9.44 -1.97	85.95 7.72 -0.20	77.25 6.84 -9.85	71.01 5.09 -18.77	60.67 4.38 -8.18
HOLTSVILLE_IC_7 23696	52.82 5.23 -0.03	51.67 4.61 0.00	51.68 4.48 0.00	51.54 4.39 0.00	51.83 4.58 0.00	53.98 4.46 0.00	70.57 4.68 0.00	77.05 7.13 0.00	80.93 7.95 0.00	88.56 8.99 -0.03	87.52 8.17 0.00	85.28 7.54 -9.24	85.40 7.37 -9.83	85.66 7.22 -11.55	84.84 7.25 -11.70	85.40 6.81 -13.73	85.48 6.60 -14.15	91.62 6.75 -18.00	92.19 9.24 -0.47	92.76 9.44 -1.97	85.95 7.72 -0.20	77.25 6.84 -9.85	71.01 5.09 -18.77	60.67 4.38 -8.18

HOLTSVILLE_IC_8 23697	52.82 5.23 -0.03	51.67 4.61 0.00	51.68 4.48 0.00	51.54 4.39 0.00	51.83 4.58 0.00	53.98 4.46 0.00	70.57 4.68 0.00	77.05 7.13 0.00	80.93 7.95 0.00	88.56 8.99 -0.03	87.52 8.17 0.00	85.28 7.54 -9.24	85.40 7.37 -9.83	85.66 7.22 -11.55	84.84 7.25 -11.70	85.40 6.81 -13.73	85.48 6.60 -14.15	91.62 6.75 -18.00	92.19 9.24 -0.47	92.76 9.44 -1.97	85.95 7.72 -0.20	77.25 6.84 -9.85	71.01 5.09 -18.77	60.67 4.38 -8.18
HOLTSVILLE_IC_9 23698	52.82 5.23 -0.03	51.67 4.61 0.00	51.68 4.48 0.00	51.54 4.39 0.00	51.83 4.58 0.00	53.98 4.46 0.00	70.57 4.68 0.00	77.05 7.13 0.00	80.93 7.95 0.00	88.56 8.99 -0.03	87.52 8.17 0.00	85.28 7.54 -9.24	85.40 7.37 -9.83	85.66 7.22 -11.55	84.84 7.25 -11.70	85.40 6.81 -13.73	85.48 6.60 -14.15	91.62 6.75 -18.00	92.19 9.24 -0.47	92.76 9.44 -1.97	85.95 7.72 -0.20	77.25 6.84 -9.85	71.01 5.09 -18.77	60.67 4.38 -8.18
HQ_GEN_CEDARS 23644	47.37 -0.19 0.00	46.92 -0.14 0.00	46.63 -0.57 0.00	46.63 -0.52 0.00	46.64 -0.61 0.00	48.58 -0.94 0.00	60.16 -5.73 0.00	64.61 -5.31 0.00	67.07 -5.91 0.00	73.73 -5.81 0.00	72.84 -6.51 0.00	62.61 -5.69 0.20	62.74 -5.39 0.07	61.33 -5.49 0.07	60.59 -5.21 0.09	59.24 -5.51 0.11	59.14 -5.44 0.15	61.19 -5.55 0.13	76.20 -6.27 0.01	74.65 -6.67 0.03	72.10 -5.93 0.00	56.05 -4.30 0.21	46.61 -0.14 0.40	47.55 -0.38 0.18
HQ_GEN_CHAT DC 23651	46.99 -0.57 0.00	46.54 -0.52 0.00	46.54 -0.66 0.00	46.54 -0.61 0.00	46.54 -0.71 0.00	48.48 -1.04 0.00	64.44 -1.45 0.00	68.52 -1.40 0.00	71.45 -1.53 0.00	78.11 -1.43 0.00	77.60 -1.75 0.00	66.99 -1.51 0.00	66.70 -1.50 0.00	65.49 -1.40 0.00	64.64 -1.25 0.00	63.76 -1.10 0.00	63.63 -1.10 0.00	65.73 -1.14 0.00	80.91 -1.57 0.00	79.72 -1.63 0.00	76.63 -1.40 0.00	59.59 -0.97 0.00	46.54 -0.61 0.00	47.48 -0.63 0.00
HUDAV+59+74_TH_GRP 23620	52.01 4.42 -0.03	51.20 4.14 0.00	51.31 4.11 0.00	51.16 4.01 0.00	51.36 4.11 0.00	54.13 4.61 0.00	72.02 6.13 0.00	76.84 6.92 0.00	80.72 7.74 0.00	87.84 8.27 -0.03	87.68 8.33 0.00	85.00 7.26 -9.24	85.26 7.23 -9.83	85.46 7.02 -11.55	84.44 6.85 -11.70	85.27 6.68 -13.73	85.61 6.73 -14.15	91.82 6.95 -18.00	91.61 8.66 -0.47	91.86 8.54 -1.97	86.19 7.96 -0.20	76.22 6.06 -9.60	73.82 4.81 -21.86	61.00 4.71 -8.18
HUDSON AVE_GT_3 23810	52.01 4.42 -0.03	51.20 4.14 0.00	51.31 4.11 0.00	51.16 4.01 0.00	51.36 4.11 0.00	54.13 4.61 0.00	72.02 6.13 0.00	76.84 6.92 0.00	80.72 7.74 0.00	87.84 8.27 -0.03	87.68 8.33 0.00	85.00 7.26 -9.24	85.26 7.23 -9.83	85.46 7.02 -11.55	84.44 6.85 -11.70	85.27 6.68 -13.73	85.61 6.73 -14.15	91.82 6.95 -18.00	91.61 8.66 -0.47	91.86 8.54 -1.97	86.19 7.96 -0.20	76.22 6.06 -9.60	73.82 4.81 -21.86	61.00 4.71 -8.18
HUDSON AVE_GT_4 23540	52.01 4.42 -0.03	51.20 4.14 0.00	51.31 4.11 0.00	51.16 4.01 0.00	51.36 4.11 0.00	54.13 4.61 0.00	72.02 6.13 0.00	76.84 6.92 0.00	80.72 7.74 0.00	87.84 8.27 -0.03	87.68 8.33 0.00	85.00 7.26 -9.24	85.26 7.23 -9.83	85.46 7.02 -11.55	84.44 6.85 -11.70	85.27 6.68 -13.73	85.61 6.73 -14.15	91.82 6.95 -18.00	91.61 8.66 -0.47	91.86 8.54 -1.97	86.19 7.96 -0.20	76.22 6.06 -9.60	73.82 4.81 -21.86	61.00 4.71 -8.18
HUDSON AVE_GT_5 23657	52.01 4.42 -0.03	51.20 4.14 0.00	51.31 4.11 0.00	51.16 4.01 0.00	51.36 4.11 0.00	54.13 4.61 0.00	72.02 6.13 0.00	76.84 6.92 0.00	80.72 7.74 0.00	87.84 8.27 -0.03	87.68 8.33 0.00	85.00 7.26 -9.24	85.26 7.23 -9.83	85.46 7.02 -11.55	84.44 6.85 -11.70	85.27 6.68 -13.73	85.61 6.73 -14.15	91.82 6.95 -18.00	91.61 8.66 -0.47	91.86 8.54 -1.97	86.19 7.96 -0.20	76.22 6.06 -9.60	73.82 4.81 -21.86	61.00 4.71 -8.18
HUDSON_AVE_10 24168	52.20 4.61 -0.03	51.39 4.33 0.00	51.45 4.25 0.00	51.30 4.15 0.00	51.50 4.25 0.00	54.32 4.80 0.00	72.28 6.39 0.00	77.12 7.20 0.00	81.01 8.03 0.00	88.16 8.59 -0.03	88.00 8.65 0.00	85.28 7.54 -9.24	85.53 7.50 -9.83	85.80 7.36 -11.55	84.71 7.12 -11.70	85.53 6.94 -13.73	85.87 6.99 -14.15	92.09 7.22 -18.00	91.94 8.99 -0.47	92.19 8.87 -1.97	86.50 8.27 -0.20	76.46 6.30 -9.60	74.01 5.00 -21.86	61.20 4.91 -8.18
HUNTLEY___63 23557	41.95 -5.61 0.00	41.27 -5.79 0.00	42.43 -4.77 0.00	42.39 -4.76 0.00	42.57 -4.68 0.00	45.86 -3.66 0.00	60.09 -5.80 0.00	61.32 -8.60 0.00	64.22 -8.76 0.00	68.72 -10.82 0.00	69.19 -10.16 0.00	59.62 -8.97 -0.09	59.23 -9.00 -0.03	58.16 -8.76 -0.03	57.37 -8.57 -0.05	56.05 -8.89 -0.08	55.97 -8.87 -0.11	57.66 -9.16 0.05	71.43 -11.05 0.00	70.60 -10.74 0.01	67.42 -10.61 0.00	52.48 -8.24 -0.16	42.85 -6.65 -2.35	43.11 -6.06 -1.06
HUNTLEY___64 23558	41.95 -5.61 0.00	41.27 -5.79 0.00	42.43 -4.77 0.00	42.39 -4.76 0.00	42.57 -4.68 0.00	45.86 -3.66 0.00	60.09 -5.80 0.00	61.32 -8.60 0.00	64.22 -8.76 0.00	68.72 -10.82 0.00	69.19 -10.16 0.00	59.62 -8.97 -0.09	59.23 -9.00 -0.03	58.16 -8.76 -0.03	57.37 -8.57 -0.05	56.05 -8.89 -0.08	55.97 -8.87 -0.11	57.66 -9.16 0.05	71.43 -11.05 0.00	70.60 -10.74 0.01	67.42 -10.61 0.00	52.48 -8.24 -0.16	42.85 -6.65 -2.35	43.11 -6.06 -1.06
HUNTLEY___65 23559	41.95 -5.61 0.00	41.27 -5.79 0.00	42.43 -4.77 0.00	42.39 -4.76 0.00	42.57 -4.68 0.00	45.86 -3.66 0.00	60.09 -5.80 0.00	61.32 -8.60 0.00	64.22 -8.76 0.00	68.72 -10.82 0.00	69.19 -10.16 0.00	59.62 -8.97 -0.09	59.23 -9.00 -0.03	58.16 -8.76 -0.03	57.37 -8.57 -0.05	56.05 -8.89 -0.08	55.97 -8.87 -0.11	57.66 -9.16 0.05	71.43 -11.05 0.00	70.60 -10.74 0.01	67.42 -10.61 0.00	52.48 -8.24 -0.16	42.85 -6.65 -2.35	43.11 -6.06 -1.06
HUNTLEY___66 23560	41.95 -5.61 0.00	41.27 -5.79 0.00	42.43 -4.77 0.00	42.39 -4.76 0.00	42.57 -4.68 0.00	45.86 -3.66 0.00	60.09 -5.80 0.00	61.32 -8.60 0.00	64.22 -8.76 0.00	68.72 -10.82 0.00	69.19 -10.16 0.00	59.62 -8.97 -0.09	59.23 -9.00 -0.03	58.16 -8.76 -0.03	57.37 -8.57 -0.05	56.05 -8.89 -0.08	55.97 -8.87 -0.11	57.66 -9.16 0.05	71.43 -11.05 0.00	70.60 -10.74 0.01	67.42 -10.61 0.00	52.48 -8.24 -0.16	42.85 -6.65 -2.35	43.11 -6.06 -1.06
HUNTLEY___67 23561	41.61 -5.95 0.00	40.94 -6.12 0.00	42.15 -5.05 0.00	42.10 -5.05 0.00	42.34 -4.91 0.00	45.56 -3.96 0.00	59.63 -6.26 0.00	60.83 -9.09 0.00	63.64 -9.34 0.00	68.09 -11.45 0.00	68.56 -10.79 0.00	59.08 -9.38 0.04	58.77 -9.41 0.02	57.64 -9.23 0.02	56.79 -9.09 0.01	55.46 -9.41 -0.01	55.35 -9.39 -0.01	57.12 -9.70 0.05	70.77 -11.71 0.00	69.87 -11.47 0.01	66.79 -11.24 0.00	51.86 -8.72 -0.02	42.52 -6.98 -2.35	42.77 -6.40 -1.06
HUNTLEY___68 23562	41.61 -5.95 0.00	40.94 -6.12 0.00	42.15 -5.05 0.00	42.10 -5.05 0.00	42.34 -4.91 0.00	45.51 -4.01 0.00	59.63 -6.26 0.00	60.83 -9.09 0.00	63.64 -9.34 0.00	68.09 -11.45 0.00	68.56 -10.79 0.00	59.08 -9.38 0.04	58.77 -9.41 0.02	57.64 -9.23 0.02	56.79 -9.09 0.01	55.46 -9.41 -0.01	55.35 -9.39 -0.01	57.12 -9.70 0.05	70.77 -11.71 0.00	69.87 -11.47 0.01	66.79 -11.24 0.00	51.86 -8.72 -0.02	42.52 -6.98 -2.35	42.77 -6.40 -1.06
INDECK___CORINTH 23802	50.36 2.76 -0.04	49.84 2.78 0.00	49.94 2.74 0.00	49.79 2.64 0.00	49.99 2.74 0.00	52.79 3.27 0.00	70.63 4.74 0.00	74.74 4.82 0.00	76.56 3.58 0.00	83.40 3.82 -0.04	83.32 3.97 0.00	84.39 3.15 -12.74	75.80 3.14 -4.46	75.16 3.81 -4.46	75.19 3.69 -5.61	75.25 3.50 -6.89	77.81 3.43 -9.65	78.45 3.54 -8.04	87.50 4.37 -0.65	87.51 4.31 -1.85	82.68 4.37 -0.28	77.30 3.45 -13.29	74.53 2.45 -24.93	62.18 2.79 -11.28

INDECK___ILION 23567	48.51 0.95 0.00	47.95 0.89 0.00	48.14 0.94 0.00	48.09 0.94 0.00	48.19 0.94 0.00	50.66 1.14 0.00	67.60 1.71 0.00	71.88 1.96 0.00	75.10 2.12 0.00	81.85 2.31 0.00	81.65 2.30 0.00	70.29 1.99 0.20	70.11 1.98 0.07	68.69 1.87 0.07	67.64 1.84 0.09	66.57 1.82 0.11	66.39 1.81 0.15	68.68 1.94 0.13	85.03 2.56 0.01	83.84 2.52 0.03	80.37 2.34 0.00	62.05 1.70 0.21	47.93 1.18 0.40	48.99 1.06 0.18
INDECK___OLEAN 23982	42.28 -5.28 0.00	41.60 -5.46 0.00	42.48 -4.72 0.00	42.43 -4.72 0.00	42.67 -4.58 0.00	46.65 -2.87 0.00	62.86 -3.03 0.00	65.31 -4.61 0.00	68.60 -4.38 0.00	73.81 -5.73 0.00	74.51 -4.84 0.00	63.81 -5.00 -0.31	63.33 -4.98 -0.11	62.18 -4.82 -0.11	60.96 -5.07 -0.14	59.95 -5.12 -0.21	59.91 -5.11 -0.29	61.59 -5.42 -0.14	76.55 -5.94 -0.01	75.94 -5.45 -0.04	72.19 -5.85 -0.01	55.44 -5.51 -0.39	44.83 -5.00 -2.68	44.41 -4.91 -1.21
INDECK___OSWEGO 23783	46.56 -1.00 0.00	46.02 -1.04 0.00	46.30 -0.90 0.00	46.25 -0.90 0.00	46.40 -0.85 0.00	48.88 -0.64 0.00	65.17 -0.72 0.00	68.87 -1.05 0.00	71.89 -1.09 0.00	78.27 -1.27 0.00	78.32 -1.03 0.00	68.19 -0.89 -0.58	67.45 -0.95 -0.20	66.09 -1.00 -0.20	65.09 -1.05 -0.25	64.00 -1.17 -0.31	64.00 -1.17 -0.44	66.09 -1.14 -0.36	81.27 -1.24 -0.03	80.21 -1.22 -0.08	76.71 -1.33 -0.01	60.19 -0.97 -0.60	47.29 -0.99 -1.13	47.66 -0.96 -0.51
INDECK___YERKES 23781	41.95 -5.61 0.00	41.27 -5.79 0.00	42.43 -4.77 0.00	42.39 -4.76 0.00	42.62 -4.63 0.00	45.86 -3.66 0.00	60.09 -5.80 0.00	61.32 -8.60 0.00	64.22 -8.76 0.00	68.72 -10.82 0.00	69.19 -10.16 0.00	59.62 -8.97 -0.09	59.23 -9.00 -0.03	58.16 -8.76 -0.03	57.37 -8.57 -0.05	56.05 -8.89 -0.08	55.97 -8.87 -0.11	57.66 -9.16 0.05	71.43 -11.05 0.00	70.60 -10.74 0.01	67.42 -10.61 0.00	52.48 -8.24 -0.16	42.85 -6.65 -2.35	43.11 -6.06 -1.06
INDIAN POINT_GT_1 24139	51.30 3.71 -0.03	50.54 3.48 0.00	50.65 3.45 0.00	50.55 3.40 0.00	50.75 3.50 0.00	53.43 3.91 0.00	71.10 5.21 0.00	76.07 6.15 0.00	79.77 6.79 0.00	86.81 7.24 -0.03	86.65 7.30 0.00	84.09 6.37 -9.22	84.37 6.34 -9.83	84.66 6.22 -11.55	83.58 6.00 -11.69	84.41 5.84 -13.71	84.75 5.89 -14.13	90.94 6.09 -17.98	90.62 7.67 -0.47	90.88 7.57 -1.96	85.33 7.10 -0.20	75.52 5.39 -9.57	68.12 4.24 -16.73	60.30 4.04 -8.15
INDIAN POINT_GT_2 23659	51.30 3.71 -0.03	50.54 3.48 0.00	50.65 3.45 0.00	50.55 3.40 0.00	50.75 3.50 0.00	53.43 3.91 0.00	71.10 5.21 0.00	76.07 6.15 0.00	79.77 6.79 0.00	86.81 7.24 -0.03	86.65 7.30 0.00	84.09 6.37 -9.22	84.37 6.34 -9.83	84.66 6.22 -11.55	83.58 6.00 -11.69	84.41 5.84 -13.71	84.75 5.89 -14.13	90.94 6.09 -17.98	90.62 7.67 -0.47	90.88 7.57 -1.96	85.33 7.10 -0.20	75.52 5.39 -9.57	68.12 4.24 -16.73	60.30 4.04 -8.15
INDIAN POINT_GT_3 24019	51.30 3.71 -0.03	50.54 3.48 0.00	50.65 3.45 0.00	50.55 3.40 0.00	50.75 3.50 0.00	53.43 3.91 0.00	71.10 5.21 0.00	76.07 6.15 0.00	79.77 6.79 0.00	86.81 7.24 -0.03	86.65 7.30 0.00	84.09 6.37 -9.22	84.37 6.34 -9.83	84.66 6.22 -11.55	83.58 6.00 -11.69	84.41 5.84 -13.71	84.75 5.89 -14.13	90.94 6.09 -17.98	90.62 7.67 -0.47	90.88 7.57 -1.96	85.33 7.10 -0.20	75.52 5.39 -9.57	68.12 4.24 -16.73	60.30 4.04 -8.15
INDIAN POINT___2 23530	51.59 4.00 -0.03	50.78 3.72 0.00	50.88 3.68 0.00	50.78 3.63 0.00	50.94 3.69 0.00	53.63 4.11 0.00	71.42 5.53 0.00	76.28 6.36 0.00	79.99 7.01 0.00	87.05 7.48 -0.03	86.89 7.54 0.00	84.32 6.58 -9.24	84.58 6.55 -9.83	84.86 6.42 -11.55	83.85 6.26 -11.70	84.69 6.10 -13.73	85.03 6.15 -14.15	91.16 6.29 -18.00	90.87 7.92 -0.47	91.13 7.81 -1.97	85.49 7.26 -0.20	75.73 5.57 -9.60	67.78 4.39 -16.24	60.52 4.23 -8.18
INDIAN POINT___3 23531	50.73 3.14 -0.03	49.98 2.92 0.00	50.08 2.88 0.00	49.98 2.83 0.00	50.18 2.93 0.00	52.79 3.27 0.00	70.30 4.41 0.00	75.02 5.10 0.00	78.67 5.69 0.00	85.62 6.05 -0.03	85.54 6.19 0.00	82.94 5.34 -9.10	83.37 5.39 -9.78	83.61 5.22 -11.50	82.60 5.07 -11.64	83.44 4.93 -13.65	83.76 4.98 -14.05	89.93 5.15 -17.91	89.37 6.43 -0.46	89.65 6.35 -1.95	84.16 5.93 -0.20	74.56 4.54 -9.46	67.39 3.58 -16.66	59.59 3.42 -8.06
INDIAN PT_GT_GRP 23687	51.30 3.71 -0.03	50.54 3.48 0.00	50.65 3.45 0.00	50.55 3.40 0.00	50.75 3.50 0.00	53.43 3.91 0.00	71.10 5.21 0.00	76.07 6.15 0.00	79.77 6.79 0.00	86.81 7.24 -0.03	86.65 7.30 0.00	84.09 6.37 -9.22	84.37 6.34 -9.83	84.66 6.22 -11.55	83.58 6.00 -11.69	84.41 5.84 -13.71	84.75 5.89 -14.13	90.94 6.09 -17.98	90.62 7.67 -0.47	90.88 7.57 -1.96	85.33 7.10 -0.20	75.52 5.39 -9.57	68.12 4.24 -16.73	60.30 4.04 -8.15
IP CORINTH___1 23988	50.36 2.76 -0.04	49.84 2.78 0.00	49.94 2.74 0.00	49.79 2.64 0.00	49.99 2.74 0.00	52.79 3.27 0.00	70.63 4.74 0.00	74.74 4.82 0.00	76.56 3.58 0.00	83.40 3.82 -0.04	83.32 3.97 0.00	84.39 3.15 -12.74	75.80 3.14 -4.46	75.16 3.81 -4.46	75.19 3.69 -5.61	75.25 3.50 -6.89	77.81 3.43 -9.65	78.45 3.54 -8.04	87.50 4.37 -0.65	87.51 4.31 -1.85	82.68 4.37 -0.28	77.30 3.45 -13.29	74.53 2.45 -24.93	62.18 2.79 -11.28
IP___TICONDEROGA 23804	51.60 4.00 -0.04	51.15 4.09 0.00	51.26 4.06 0.00	51.11 3.96 0.00	51.31 4.06 0.00	54.18 4.66 0.00	72.54 6.65 0.00	77.12 7.20 0.00	79.62 6.64 0.00	86.98 7.40 -0.04	86.81 7.46 0.00	86.82 5.89 -12.43	78.43 5.87 -4.36	77.27 6.02 -4.36	77.22 5.86 -5.47	77.30 5.71 -6.73	79.78 5.63 -9.42	80.54 5.82 -7.85	90.87 7.75 -0.64	90.80 7.65 -1.80	85.71 7.41 -0.27	78.86 5.33 -12.97	75.39 3.91 -24.33	63.26 4.14 -11.01
JARVIS____ 23743	47.85 0.29 0.00	47.34 0.28 0.00	47.53 0.33 0.00	47.43 0.28 0.00	47.58 0.33 0.00	49.92 0.40 0.00	66.42 0.53 0.00	70.48 0.56 0.00	73.56 0.58 0.00	80.18 0.64 0.00	79.98 0.63 0.00	68.92 0.62 0.20	68.74 0.61 0.07	67.36 0.54 0.07	66.33 0.53 0.09	65.27 0.52 0.11	65.10 0.52 0.15	67.27 0.53 0.13	83.13 0.66 0.01	81.97 0.65 0.03	78.65 0.62 0.00	60.83 0.48 0.21	47.08 0.33 0.40	48.22 0.29 0.18
JENNISON___1 23625	47.28 -0.29 -0.01	46.73 -0.33 0.00	47.01 -0.19 0.00	46.91 -0.24 0.00	47.11 -0.14 0.00	50.02 0.50 0.00	67.21 1.32 0.00	71.25 1.33 0.00	74.66 1.68 0.00	81.14 1.59 -0.01	81.57 2.22 0.00	72.95 1.78 -2.67	70.77 1.64 -0.93	69.36 1.54 -0.93	68.25 1.19 -1.17	67.24 0.97 -1.41	67.67 0.97 -1.97	69.62 1.07 -1.68	84.35 1.73 -0.14	83.53 1.79 -0.39	79.49 1.40 -0.06	63.94 0.67 -2.71	52.60 0.09 -5.36	50.44 -0.10 -2.43
JENNISON___2 23626	47.24 -0.33 -0.01	46.68 -0.38 0.00	46.96 -0.24 0.00	46.87 -0.28 0.00	47.06 -0.19 0.00	49.92 0.40 0.00	67.08 1.19 0.00	71.11 1.19 0.00	74.51 1.53 0.00	80.98 1.43 -0.01	81.41 2.06 0.00	72.81 1.64 -2.67	70.63 1.50 -0.93	69.22 1.40 -0.93	68.11 1.05 -1.17	67.11 0.84 -1.41	67.61 0.91 -1.97	69.49 0.94 -1.68	84.19 1.57 -0.14	83.37 1.63 -0.39	79.34 1.25 -0.06	63.81 0.54 -2.71	52.51 0.00 -5.36	50.40 -0.14 -2.43
KEDC PORT_JEFF_GT2 24210	52.73 5.14 -0.03	51.58 4.52 0.00	51.59 4.39 0.00	51.44 4.29 0.00	51.74 4.49 0.00	53.78 4.26 0.00	70.11 4.22 0.00	76.63 6.71 0.00	80.42 7.44 0.00	88.08 8.51 -0.03	86.97 7.62 0.00	84.80 7.06 -9.24	84.92 6.89 -9.83	85.20 6.76 -11.55	84.38 6.79 -11.70	84.95 6.36 -13.73	84.90 6.02 -14.15	91.02 6.15 -18.00	91.36 8.41 -0.47	92.02 8.70 -1.97	85.17 6.94 -0.20	76.82 6.42 -9.84	70.66 4.81 -18.70	60.38 4.09 -8.18

KEDC PORT_JEFF_GT3 24211	52.73 5.14 -0.03	51.58 4.52 0.00	51.59 4.39 0.00	51.44 4.29 0.00	51.74 4.49 0.00	53.78 4.26 0.00	70.11 4.22 0.00	76.63 6.71 0.00	80.42 7.44 0.00	88.08 8.51 -0.03	86.97 7.62 0.00	84.80 7.06 -9.24	84.92 6.89 -9.83	85.20 6.76 -11.55	84.38 6.79 -11.70	84.95 6.36 -13.73	84.32 5.44 -14.15	90.42 5.55 -18.00	90.62 7.67 -0.47	91.29 7.97 -1.97	84.47 6.24 -0.20	76.82 6.42 -9.84	70.66 4.81 -18.70	60.38 4.09 -8.18
KEDC_GLWD_GT4 24219	52.01 4.42 -0.03	51.11 4.05 0.00	51.16 3.96 0.00	51.02 3.87 0.00	51.22 3.97 0.00	53.83 4.31 0.00	71.29 5.40 0.00	76.84 6.92 0.00	80.50 7.52 0.00	87.84 8.27 -0.03	87.28 7.93 0.00	84.93 7.19 -9.24	85.05 7.02 -9.83	85.40 6.96 -11.55	84.51 6.92 -11.70	85.08 6.49 -13.73	85.35 6.47 -14.15	91.49 6.62 -18.00	91.53 8.58 -0.47	91.94 8.62 -1.97	85.95 7.72 -0.20	77.79 6.60 -10.63	78.96 5.09 -26.72	60.96 4.67 -8.18
KEDC_GLWD_GT5 24220	52.01 4.42 -0.03	51.11 4.05 0.00	51.16 3.96 0.00	51.02 3.87 0.00	51.22 3.97 0.00	53.83 4.31 0.00	71.29 5.40 0.00	76.84 6.92 0.00	80.50 7.52 0.00	87.84 8.27 -0.03	87.28 7.93 0.00	84.93 7.19 -9.24	85.05 7.02 -9.83	85.40 6.96 -11.55	84.51 6.92 -11.70	85.08 6.49 -13.73	85.35 6.47 -14.15	91.49 6.62 -18.00	91.53 8.58 -0.47	91.94 8.62 -1.97	85.95 7.72 -0.20	77.79 6.60 -10.63	78.96 5.09 -26.72	60.96 4.67 -8.18
KENSICO____ 23655	51.54 3.95 -0.03	50.73 3.67 0.00	50.83 3.63 0.00	50.73 3.58 0.00	50.89 3.64 0.00	53.58 4.06 0.00	71.36 5.47 0.00	76.21 6.29 0.00	79.91 6.93 0.00	86.97 7.40 -0.03	86.81 7.46 0.00	84.25 6.51 -9.24	84.51 6.48 -9.83	84.79 6.35 -11.55	83.78 6.19 -11.70	84.61 6.03 -13.72	84.95 6.08 -14.14	91.08 6.22 -17.99	90.70 7.75 -0.47	91.05 7.73 -1.97	85.49 7.26 -0.20	75.65 5.51 -9.58	67.89 4.34 -16.40	60.47 4.19 -8.17
KIAC_JFK_AIRPORT 23541	90.08 4.95 -37.57	89.15 4.61 -37.48	88.74 4.58 -36.96	88.32 4.48 -36.69	88.32 4.58 -36.49	89.63 5.15 -34.96	91.80 6.85 -19.06	108.07 7.62 -30.53	112.53 8.47 -31.08	186.82 9.07 -98.21	112.45 9.20 -23.90	112.44 7.95 -35.99	112.43 7.91 -36.32	112.50 7.76 -37.85	112.49 7.51 -39.09	112.55 7.39 -40.30	112.49 7.38 -40.38	173.08 7.62 -98.59	233.13 9.49 -141.16	112.46 9.44 -21.67	112.38 8.82 -25.53	97.49 6.60 -30.33	92.15 5.33 -39.67	91.10 5.24 -37.75
KIAC_JFK_GT1 23816	90.08 4.95 -37.57	89.15 4.61 -37.48	88.74 4.58 -36.96	88.32 4.48 -36.69	88.32 4.58 -36.49	89.63 5.15 -34.96	91.80 6.85 -19.06	108.07 7.62 -30.53	112.53 8.47 -31.08	186.82 9.07 -98.21	112.45 9.20 -23.90	112.44 7.95 -35.99	112.43 7.91 -36.32	112.50 7.76 -37.85	112.49 7.51 -39.09	112.55 7.39 -40.30	112.49 7.38 -40.38	173.08 7.62 -98.59	233.13 9.49 -141.16	112.46 9.44 -21.67	112.38 8.82 -25.53	97.49 6.60 -30.33	92.15 5.33 -39.67	91.10 5.24 -37.75
KIAC_JFK_GT2 23817	90.08 4.95 -37.57	89.15 4.61 -37.48	88.74 4.58 -36.96	88.32 4.48 -36.69	88.32 4.58 -36.49	89.63 5.15 -34.96	91.80 6.85 -19.06	108.07 7.62 -30.53	112.53 8.47 -31.08	186.82 9.07 -98.21	112.45 9.20 -23.90	112.44 7.95 -35.99	112.43 7.91 -36.32	112.50 7.76 -37.85	112.49 7.51 -39.09	112.55 7.39 -40.30	112.49 7.38 -40.38	173.08 7.62 -98.59	233.13 9.49 -141.16	112.46 9.44 -21.67	112.38 8.82 -25.53	97.49 6.60 -30.33	92.15 5.33 -39.67	91.10 5.24 -37.75
KINTIGH____ 23543	42.00 -5.56 0.00	41.37 -5.69 0.00	42.39 -4.81 0.00	42.34 -4.81 0.00	42.57 -4.68 0.00	45.51 -4.01 0.00	59.50 -6.39 0.00	61.04 -8.88 0.00	63.78 -9.20 0.00	68.40 -11.14 0.00	68.88 -10.47 0.00	59.33 -8.91 0.26	59.11 -9.00 0.09	57.97 -8.83 0.09	57.15 -8.63 0.11	55.68 -9.02 0.16	55.45 -9.06 0.22	57.40 -9.23 0.24	71.24 -11.22 0.02	70.24 -11.06 0.05	67.26 -10.77 0.00	51.95 -8.30 0.31	42.59 -6.51 -1.95	42.98 -6.01 -0.88
LEDERLE____ 23769	51.16 3.57 -0.03	50.40 3.34 0.00	50.55 3.35 0.00	50.40 3.25 0.00	50.60 3.35 0.00	53.33 3.81 0.00	71.03 5.14 0.00	75.86 5.94 0.00	79.55 6.57 0.00	86.57 7.00 -0.03	86.49 7.14 0.00	83.51 6.23 -8.78	77.49 6.21 -3.08	76.06 6.09 -3.08	75.61 5.86 -3.86	75.36 5.77 -4.73	77.11 5.76 -6.62	78.34 5.95 -5.52	90.44 7.51 -0.45	90.02 7.40 -1.27	85.09 6.87 -0.19	74.94 5.27 -9.11	67.63 4.10 -16.38	59.77 3.90 -7.76
LINDEN COGEN____ 23786	51.78 4.19 -0.03	50.97 3.91 0.00	51.02 3.82 0.00	50.88 3.73 0.00	51.08 3.83 0.00	53.83 4.31 0.00	71.49 5.60 0.00	76.00 6.08 0.00	79.84 6.86 0.00	86.97 7.40 -0.03	86.81 7.46 0.00	84.18 6.44 -9.24	84.44 6.41 -9.83	84.73 6.29 -11.55	83.65 6.06 -11.70	84.56 5.97 -13.73	84.84 5.96 -14.15	91.02 6.15 -18.00	90.70 7.75 -0.47	90.97 7.65 -1.97	85.33 7.10 -0.20	75.49 5.33 -9.60	73.40 4.39 -21.86	60.72 4.43 -8.18
LIPA_MISC_IPP 23656	52.68 5.09 -0.03	51.58 4.52 0.00	51.59 4.39 0.00	51.44 4.29 0.00	51.74 4.49 0.00	53.93 4.41 0.00	70.57 4.68 0.00	77.12 7.20 0.00	80.93 7.95 0.00	88.64 9.07 -0.03	87.60 8.25 0.00	85.34 7.60 -9.24	85.40 7.37 -9.83	85.73 7.29 -11.55	84.84 7.25 -11.70	85.40 6.81 -13.73	85.55 6.67 -14.15	91.69 6.82 -18.00	92.27 9.32 -0.47	92.84 9.52 -1.97	85.80 7.57 -0.20	76.93 6.54 -9.83	70.67 4.95 -18.57	60.62 4.33 -8.18
LITTLE FALLS___HYD 24013	49.22 1.66 0.00	48.66 1.60 0.00	48.85 1.65 0.00	48.75 1.60 0.00	48.95 1.70 0.00	51.50 1.98 0.00	68.99 3.10 0.00	73.42 3.50 0.00	76.85 3.87 0.00	83.68 4.14 0.00	83.48 4.13 0.00	71.86 3.56 0.20	71.61 3.48 0.07	70.23 3.41 0.07	69.09 3.29 0.09	67.93 3.18 0.11	67.82 3.24 0.15	70.22 3.48 0.13	87.09 4.62 0.01	85.96 4.64 0.03	82.32 4.29 0.00	63.44 3.09 0.21	48.92 2.17 0.40	49.85 1.92 0.18
LONG_LAKE_PHOENIX 24014	46.66 -0.90 0.00	46.12 -0.94 0.00	46.40 -0.80 0.00	46.30 -0.85 0.00	46.49 -0.76 0.00	49.02 -0.50 0.00	65.56 -0.33 0.00	69.15 -0.77 0.00	72.18 -0.80 0.00	78.51 -1.03 0.00	78.64 -0.71 0.00	68.49 -0.62 -0.61	67.66 -0.75 -0.21	66.36 -0.74 -0.21	65.30 -0.86 -0.27	64.28 -0.91 -0.33	64.28 -0.91 -0.46	66.38 -0.87 -0.38	81.60 -0.91 -0.03	80.46 -0.98 -0.09	77.03 -1.01 -0.01	60.41 -0.79 -0.64	47.49 -0.85 -1.19	47.78 -0.87 -0.54
LOVETT___3 23632	50.68 3.09 -0.03	49.93 2.87 0.00	50.08 2.88 0.00	49.93 2.78 0.00	50.13 2.88 0.00	52.79 3.27 0.00	70.30 4.41 0.00	75.09 5.17 0.00	78.75 5.77 0.00	85.69 6.12 -0.03	85.62 6.27 0.00	82.74 5.41 -8.83	76.75 5.46 -3.09	75.26 5.28 -3.09	74.92 5.14 -3.89	74.61 4.99 -4.76	76.45 5.05 -6.67	77.65 5.22 -5.56	89.45 6.52 -0.45	89.06 6.43 -1.28	84.23 6.01 -0.19	74.34 4.60 -9.18	67.18 3.58 -16.45	59.35 3.42 -7.82
LOVETT___4 23642	50.78 3.19 -0.03	50.02 2.96 0.00	50.17 2.97 0.00	50.03 2.88 0.00	50.23 2.98 0.00	52.89 3.37 0.00	70.44 4.55 0.00	75.23 5.31 0.00	78.89 5.91 0.00	85.85 6.28 -0.03	85.78 6.43 0.00	82.88 5.55 -8.83	76.88 5.59 -3.09	75.40 5.42 -3.09	75.05 5.27 -3.89	74.74 5.12 -4.76	76.58 5.18 -6.67	77.78 5.35 -5.56	89.61 6.68 -0.45	89.22 6.59 -1.28	84.38 6.16 -0.19	74.46 4.72 -9.18	67.28 3.68 -16.45	59.44 3.51 -7.82
LOVETT___5 23593	50.78 3.19 -0.03	50.02 2.96 0.00	50.17 2.97 0.00	50.03 2.88 0.00	50.23 2.98 0.00	52.89 3.37 0.00	70.44 4.55 0.00	75.23 5.31 0.00	78.89 5.91 0.00	85.85 6.28 -0.03	85.78 6.43 0.00	82.88 5.55 -8.83	76.88 5.59 -3.09	75.40 5.42 -3.09	75.05 5.27 -3.89	74.74 5.12 -4.76	76.58 5.18 -6.67	77.78 5.35 -5.56	89.61 6.68 -0.45	89.22 6.59 -1.28	84.38 6.16 -0.19	74.46 4.72 -9.18	67.28 3.68 -16.45	59.44 3.51 -7.82

LOWER RAQUET___HYD 24057	47.08 -0.48 0.00	46.64 -0.42 0.00	46.35 -0.85 0.00	46.35 -0.80 0.00	46.35 -0.90 0.00	48.33 -1.19 0.00	63.72 -2.17 0.00	68.17 -1.75 0.00	70.28 -2.70 0.00	77.31 -2.23 0.00	76.49 -2.86 0.00	65.80 -2.53 0.17	66.37 -1.77 0.06	64.89 -1.94 0.06	64.17 -1.65 0.07	63.08 -1.69 0.09	62.98 -1.62 0.13	64.75 -2.01 0.11	80.08 -2.39 0.01	78.32 -3.01 0.02	75.92 -2.11 0.00	59.29 -1.09 0.18	46.35 -0.47 0.33	47.24 -0.72 0.15
LOWER___HUDSON 24059	50.60 3.00 -0.04	50.02 2.96 0.00	50.17 2.97 0.00	50.07 2.92 0.00	50.23 2.98 0.00	52.89 3.37 0.00	70.63 4.74 0.00	74.88 4.96 0.00	77.65 4.67 0.00	84.83 5.25 -0.04	84.67 5.32 0.00	85.28 4.38 -12.40	76.90 4.36 -4.34	75.71 4.48 -4.34	75.70 4.35 -5.46	75.59 4.02 -6.71	78.08 3.95 -9.40	78.78 4.08 -7.83	88.31 5.20 -0.63	88.36 5.21 -1.80	83.29 4.99 -0.27	77.12 3.63 -12.93	74.11 2.69 -24.27	61.98 2.89 -10.98
LWR___OSWEGATCHIE_HYD 23850	47.13 -0.43 0.00	46.64 -0.42 0.00	46.54 -0.66 0.00	46.54 -0.61 0.00	46.59 -0.66 0.00	48.83 -0.69 0.00	64.97 -0.92 0.00	69.22 -0.70 0.00	71.23 -1.75 0.00	78.19 -1.35 0.00	77.60 -1.75 0.00	67.06 -1.44 0.00	67.25 -0.95 0.00	65.75 -1.14 0.00	64.90 -0.99 0.00	63.89 -0.97 0.00	63.82 -0.91 0.00	65.67 -1.20 0.00	81.00 -1.48 0.00	79.40 -1.95 0.00	76.86 -1.17 0.00	60.14 -0.42 0.00	46.87 -0.28 0.00	47.48 -0.63 0.00
MG INDUSTRY___DRP 24185	49.69 2.09 -0.04	49.08 2.02 0.00	49.23 2.03 0.00	49.13 1.98 0.00	49.28 2.03 0.00	51.80 2.28 0.00	68.92 3.03 0.00	73.14 3.22 0.00	76.34 3.36 0.00	83.32 3.74 -0.04	83.16 3.81 0.00	83.99 3.29 -12.20	75.74 3.27 -4.27	74.30 3.14 -4.27	74.29 3.03 -5.37	74.44 2.98 -6.60	76.95 2.98 -9.24	77.65 3.08 -7.70	86.89 3.79 -0.62	86.94 3.82 -1.77	81.97 3.67 -0.27	75.94 2.66 -12.72	73.05 2.03 -23.87	61.03 2.12 -10.80
MID___OSWEGATCHIE_HYD 23849	47.13 -0.43 0.00	46.64 -0.42 0.00	46.54 -0.66 0.00	46.54 -0.61 0.00	46.59 -0.66 0.00	48.83 -0.69 0.00	64.97 -0.92 0.00	69.22 -0.70 0.00	71.23 -1.75 0.00	78.19 -1.35 0.00	77.60 -1.75 0.00	67.06 -1.44 0.00	67.25 -0.95 0.00	65.75 -1.14 0.00	64.90 -0.99 0.00	63.89 -0.97 0.00	63.82 -0.91 0.00	65.67 -1.20 0.00	81.00 -1.48 0.00	79.40 -1.95 0.00	76.86 -1.17 0.00	60.14 -0.42 0.00	46.87 -0.28 0.00	47.48 -0.63 0.00
MID___RAQUETTE_HYD 23851	47.08 -0.48 0.00	46.64 -0.42 0.00	46.35 -0.85 0.00	46.35 -0.80 0.00	46.35 -0.90 0.00	48.33 -1.19 0.00	63.72 -2.17 0.00	68.17 -1.75 0.00	70.28 -2.70 0.00	77.31 -2.23 0.00	76.49 -2.86 0.00	65.80 -2.53 0.17	66.37 -1.77 0.06	64.89 -1.94 0.06	64.17 -1.65 0.07	63.08 -1.69 0.09	62.98 -1.62 0.13	64.75 -2.01 0.11	80.08 -2.39 0.01	78.32 -3.01 0.02	75.92 -2.11 0.00	59.29 -1.09 0.18	46.35 -0.47 0.33	47.24 -0.72 0.15
MILLIKEN___1 23584	45.28 -2.28 0.00	44.71 -2.35 0.00	45.03 -2.17 0.00	44.93 -2.22 0.00	45.17 -2.08 0.00	48.03 -1.49 0.00	64.18 -1.71 0.00	67.68 -2.24 0.00	70.94 -2.04 0.00	77.07 -2.47 0.00	77.68 -1.67 0.00	68.30 -1.51 -1.31	66.89 -1.77 -0.46	65.54 -1.81 -0.46	64.43 -2.04 -0.58	63.07 -2.46 -0.67	63.27 -2.39 -0.93	65.43 -2.27 -0.83	80.24 -2.31 -0.07	79.18 -2.36 -0.19	75.56 -2.50 -0.03	59.72 -2.12 -1.28	47.65 -2.12 -2.62	47.12 -2.17 -1.18
MILLIKEN___2 23585	45.04 -2.52 0.00	44.47 -2.59 0.00	44.79 -2.41 0.00	44.75 -2.40 0.00	44.93 -2.32 0.00	47.79 -1.73 0.00	63.85 -2.04 0.00	67.33 -2.59 0.00	70.57 -2.41 0.00	76.68 -2.86 0.00	77.29 -2.06 0.00	67.96 -1.85 -1.31	66.55 -2.11 -0.46	65.21 -2.14 -0.46	64.10 -2.37 -0.58	62.74 -2.79 -0.67	62.94 -2.72 -0.93	65.09 -2.61 -0.83	79.83 -2.72 -0.07	78.77 -2.77 -0.19	75.09 -2.97 -0.03	59.48 -2.36 -1.28	47.41 -2.36 -2.62	46.88 -2.41 -1.18
MILLIKEN___DIESEL 23629	45.28 -2.28 0.00	44.71 -2.35 0.00	45.03 -2.17 0.00	44.93 -2.22 0.00	45.17 -2.08 0.00	48.03 -1.49 0.00	64.18 -1.71 0.00	67.68 -2.24 0.00	70.94 -2.04 0.00	77.07 -2.47 0.00	77.68 -1.67 0.00	68.30 -1.51 -1.31	66.89 -1.77 -0.46	65.54 -1.81 -0.46	64.43 -2.04 -0.58	63.07 -2.46 -0.67	63.27 -2.39 -0.93	65.43 -2.27 -0.83	80.24 -2.31 -0.07	79.18 -2.36 -0.19	75.56 -2.50 -0.03	59.72 -2.12 -1.28	47.65 -2.12 -2.62	47.12 -2.17 -1.18
MODEL_CITY_ENERGY 24167	41.80 -5.76 0.00	41.13 -5.93 0.00	42.39 -4.81 0.00	42.34 -4.81 0.00	42.57 -4.68 0.00	45.76 -3.76 0.00	59.70 -6.19 0.00	60.69 -9.23 0.00	63.49 -9.49 0.00	67.77 -11.77 0.00	68.24 -11.11 0.00	58.98 -9.59 -0.07	58.60 -9.62 -0.02	57.48 -9.43 -0.02	56.71 -9.22 -0.04	55.46 -9.47 -0.07	55.31 -9.52 -0.10	57.01 -9.76 0.10	70.60 -11.88 0.00	69.70 -11.63 0.02	66.64 -11.39 0.00	51.91 -8.78 -0.13	42.42 -6.98 -2.25	42.83 -6.30 -1.02
MOHAWK_PAPER___DRP 24187	50.60 3.00 -0.04	50.02 2.96 0.00	50.17 2.97 0.00	50.07 2.92 0.00	50.23 2.98 0.00	52.89 3.37 0.00	70.44 4.55 0.00	74.60 4.68 0.00	77.80 4.82 0.00	84.99 5.41 -0.04	84.90 5.55 0.00	85.64 4.66 -12.48	77.21 4.64 -4.37	75.81 4.55 -4.37	75.74 4.35 -5.50	75.89 4.28 -6.75	78.45 4.27 -9.45	79.15 4.41 -7.87	88.56 5.44 -0.64	88.61 5.45 -1.81	83.61 5.31 -0.27	77.37 3.81 -13.00	74.38 2.83 -24.40	62.18 3.03 -11.04
MONGAUP___HYD 23641	50.10 2.52 -0.02	49.37 2.31 0.00	49.51 2.31 0.00	49.37 2.22 0.00	49.57 2.32 0.00	52.14 2.62 0.00	69.65 3.76 0.00	74.25 4.33 0.00	77.80 4.82 0.00	84.66 5.09 -0.03	84.51 5.16 0.00	81.25 4.52 -8.23	75.58 4.50 -2.88	74.12 4.35 -2.88	73.79 4.28 -3.62	73.46 4.15 -4.45	75.10 4.14 -6.23	76.35 4.28 -5.20	88.59 5.69 -0.42	88.00 5.45 -1.20	83.20 4.99 -0.18	73.02 3.88 -8.58	65.82 2.92 -15.75	58.11 2.69 -7.31
MONTAUK___DIESEL 23721	54.25 6.66 -0.03	52.99 5.93 0.00	53.01 5.81 0.00	52.81 5.66 0.00	53.16 5.91 0.00	55.66 6.14 0.00	73.34 7.45 0.00	80.55 10.63 0.00	84.80 11.82 0.00	92.93 13.36 -0.03	92.13 12.78 0.00	89.32 11.58 -9.24	89.35 11.32 -9.83	89.54 11.10 -11.55	88.59 11.00 -11.70	89.10 10.51 -13.73	89.24 10.36 -14.15	95.57 10.70 -18.00	97.30 14.35 -0.47	97.96 14.64 -1.97	90.40 12.17 -0.20	80.15 9.75 -9.84	72.90 7.12 -18.63	62.45 6.16 -8.18
N SALMON___HYD 24042	47.61 0.05 0.00	47.15 0.09 0.00	46.92 -0.28 0.00	46.91 -0.24 0.00	46.92 -0.33 0.00	48.83 -0.69 0.00	64.77 -1.12 0.00	69.29 -0.63 0.00	72.03 -0.95 0.00	78.98 -0.56 0.00	78.24 -1.11 0.00	67.04 -1.16 0.30	67.27 -0.82 0.11	65.84 -0.94 0.11	65.10 -0.66 0.13	64.05 -0.65 0.16	63.85 -0.65 0.23	65.94 -0.74 0.19	81.72 -0.74 0.02	80.33 -0.98 0.04	77.47 -0.55 0.01	60.00 -0.24 0.32	46.60 0.05 0.60	47.74 -0.10 0.27
N.E._GEN_SANDY PD 24062	50.30 2.71 -0.03	49.74 2.68 0.00	49.84 2.64 0.00	49.74 2.59 0.00	49.90 2.65 0.00	52.49 2.97 0.00	69.91 4.02 0.00	74.39 4.47 0.00	77.58 4.60 0.00	84.58 5.01 -0.03	84.43 5.08 0.00	84.17 4.25 -11.42	76.50 4.30 -4.00	75.10 4.21 -4.00	75.01 4.09 -5.03	75.00 3.96 -6.18	77.33 3.95 -8.65	78.16 4.08 -7.21	88.26 5.20 -0.58	88.22 5.21 -1.66	83.20 4.92 -0.25	76.10 3.63 -11.91	72.28 2.78 -22.35	61.06 2.84 -10.11
NARROWS_GT1_1 24228	52.39 4.80 -0.03	51.58 4.52 0.00	51.68 4.48 0.00	51.54 4.39 0.00	51.74 4.49 0.00	54.47 4.95 0.00	72.54 6.65 0.00	77.47 7.55 0.00	81.37 8.39 0.00	88.08 8.51 -0.03	88.48 9.13 0.00	85.62 7.88 -9.24	85.88 7.84 -9.84	86.08 7.63 -11.56	84.97 7.38 -11.70	85.85 7.26 -13.73	86.20 7.31 -14.16	92.36 7.49 -18.00	92.45 9.49 -0.48	92.68 9.36 -1.97	86.97 8.74 -0.20	76.83 6.66 -9.61	74.05 5.05 -21.85	61.16 4.86 -8.19

NARROWS_GT1_2 24229	52.39 4.80 -0.03	51.58 4.52 0.00	51.68 4.48 0.00	51.54 4.39 0.00	51.74 4.49 0.00	54.47 4.95 0.00	72.54 6.65 0.00	77.47 7.55 0.00	81.37 8.39 0.00	88.08 8.51 -0.03	88.48 9.13 0.00	85.62 7.88 -9.24	85.88 7.84 -9.84	86.08 7.63 -11.56	84.97 7.38 -11.70	85.85 7.26 -13.73	86.20 7.31 -14.16	92.36 7.49 -18.00	92.45 9.49 -0.48	92.68 9.36 -1.97	86.97 8.74 -0.20	76.83 6.66 -9.61	74.05 5.05 -21.85	61.16 4.86 -8.19
NARROWS_GT1_3 24230	52.39 4.80 -0.03	51.58 4.52 0.00	51.68 4.48 0.00	51.54 4.39 0.00	51.74 4.49 0.00	54.47 4.95 0.00	72.54 6.65 0.00	77.47 7.55 0.00	81.37 8.39 0.00	88.08 8.51 -0.03	88.48 9.13 0.00	85.62 7.88 -9.24	85.88 7.84 -9.84	86.08 7.63 -11.56	84.97 7.38 -11.70	85.85 7.26 -13.73	86.20 7.31 -14.16	92.36 7.49 -18.00	92.45 9.49 -0.48	92.68 9.36 -1.97	86.97 8.74 -0.20	76.83 6.66 -9.61	74.05 5.05 -21.85	61.16 4.86 -8.19
NARROWS_GT1_4 24231	52.39 4.80 -0.03	51.58 4.52 0.00	51.68 4.48 0.00	51.54 4.39 0.00	51.74 4.49 0.00	54.47 4.95 0.00	72.54 6.65 0.00	77.47 7.55 0.00	81.37 8.39 0.00	88.08 8.51 -0.03	88.48 9.13 0.00	85.62 7.88 -9.24	85.88 7.84 -9.84	86.08 7.63 -11.56	84.97 7.38 -11.70	85.85 7.26 -13.73	86.20 7.31 -14.16	92.36 7.49 -18.00	92.45 9.49 -0.48	92.68 9.36 -1.97	86.97 8.74 -0.20	76.83 6.66 -9.61	74.05 5.05 -21.85	61.16 4.86 -8.19
NARROWS_GT1_5 24232	52.39 4.80 -0.03	51.58 4.52 0.00	51.68 4.48 0.00	51.54 4.39 0.00	51.74 4.49 0.00	54.47 4.95 0.00	72.54 6.65 0.00	77.47 7.55 0.00	81.37 8.39 0.00	88.08 8.51 -0.03	88.48 9.13 0.00	85.62 7.88 -9.24	85.88 7.84 -9.84	86.08 7.63 -11.56	84.97 7.38 -11.70	85.85 7.26 -13.73	86.20 7.31 -14.16	92.36 7.49 -18.00	92.45 9.49 -0.48	92.68 9.36 -1.97	86.97 8.74 -0.20	76.83 6.66 -9.61	74.05 5.05 -21.85	61.16 4.86 -8.19
NARROWS_GT1_6 24233	52.39 4.80 -0.03	51.58 4.52 0.00	51.68 4.48 0.00	51.54 4.39 0.00	51.74 4.49 0.00	54.47 4.95 0.00	72.54 6.65 0.00	77.47 7.55 0.00	81.37 8.39 0.00	88.08 8.51 -0.03	88.48 9.13 0.00	85.62 7.88 -9.24	85.88 7.84 -9.84	86.08 7.63 -11.56	84.97 7.38 -11.70	85.85 7.26 -13.73	86.20 7.31 -14.16	92.36 7.49 -18.00	92.45 9.49 -0.48	92.68 9.36 -1.97	86.97 8.74 -0.20	76.83 6.66 -9.61	74.05 5.05 -21.85	61.16 4.86 -8.19
NARROWS_GT1_7 24234	52.39 4.80 -0.03	51.58 4.52 0.00	51.68 4.48 0.00	51.54 4.39 0.00	51.74 4.49 0.00	54.47 4.95 0.00	72.54 6.65 0.00	77.47 7.55 0.00	81.37 8.39 0.00	88.08 8.51 -0.03	88.48 9.13 0.00	85.62 7.88 -9.24	85.88 7.84 -9.84	86.08 7.63 -11.56	84.97 7.38 -11.70	85.85 7.26 -13.73	86.20 7.31 -14.16	92.36 7.49 -18.00	92.45 9.49 -0.48	92.68 9.36 -1.97	86.97 8.74 -0.20	76.83 6.66 -9.61	74.05 5.05 -21.85	61.16 4.86 -8.19
NARROWS_GT1_8 24235	52.39 4.80 -0.03	51.58 4.52 0.00	51.68 4.48 0.00	51.54 4.39 0.00	51.74 4.49 0.00	54.47 4.95 0.00	72.54 6.65 0.00	77.47 7.55 0.00	81.37 8.39 0.00	88.08 8.51 -0.03	88.48 9.13 0.00	85.62 7.88 -9.24	85.88 7.84 -9.84	86.08 7.63 -11.56	84.97 7.38 -11.70	85.85 7.26 -13.73	86.20 7.31 -14.16	92.36 7.49 -18.00	92.45 9.49 -0.48	92.68 9.36 -1.97	86.97 8.74 -0.20	76.83 6.66 -9.61	74.05 5.05 -21.85	61.16 4.86 -8.19
NARROWS_GT1_GRP 23726	52.39 4.80 -0.03	51.58 4.52 0.00	51.68 4.48 0.00	51.54 4.																				

NARROWS_GT2_GRP 23741	52.39 4.80 -0.03	51.58 4.52 0.00	51.68 4.48 0.00	51.54 4.39 0.00	51.74 4.49 0.00	54.47 4.95 0.00	72.54 6.65 0.00	77.47 7.55 0.00	81.37 8.39 0.00	88.08 8.51 -0.03	88.48 9.13 0.00	85.62 7.88 -9.24	85.88 7.84 -9.84	86.08 7.63 -11.56	84.97 7.38 -11.70	85.85 7.26 -13.73	86.20 7.31 -14.16	92.36 7.49 -18.00	92.45 9.49 -0.48	92.68 9.36 -1.97	86.97 8.74 -0.20	76.83 6.66 -9.61	74.05 5.05 -21.85	61.16 4.86 -8.19
NEG CAPITAL___MECHNVIL 23645	50.93 3.33 -0.04	50.35 3.29 0.00	50.46 3.26 0.00	50.36 3.21 0.00	50.56 3.31 0.00	53.28 3.76 0.00	71.29 5.40 0.00	75.51 5.59 0.00	78.16 5.18 0.00	85.31 5.73 -0.04	85.22 5.87 0.00	85.81 4.86 -12.45	77.33 4.77 -4.36	76.27 5.02 -4.36	76.18 4.81 -5.48	76.14 4.54 -6.74	78.64 4.47 -9.44	79.34 4.61 -7.86	88.89 5.77 -0.64	88.94 5.78 -1.81	83.92 5.62 -0.27	77.67 4.12 -12.99	74.53 3.02 -24.36	62.41 3.27 -11.03
NEG CENTRAL_HIGH_ACRES 23767	44.61 -2.95 0.00	44.00 -3.06 0.00	44.65 -2.55 0.00	44.60 -2.55 0.00	44.79 -2.46 0.00	47.64 -1.88 0.00	62.93 -2.96 0.00	65.72 -4.20 0.00	68.67 -4.31 0.00	74.21 -5.33 0.00	74.51 -4.84 0.00	65.31 -4.11 -0.92	64.29 -4.23 -0.32	63.06 -4.15 -0.32	62.14 -4.15 -0.40	60.97 -4.41 -0.52	61.06 -4.40 -0.73	63.01 -4.48 -0.62	77.25 -5.28 -0.05	76.36 -5.13 -0.14	72.90 -5.15 -0.02	57.51 -4.06 -1.01	45.60 -3.30 -1.75	45.77 -3.13 -0.79
NEG CENTRAL___DRP 24199	45.18 -2.38 0.00	44.61 -2.45 0.00	45.03 -2.17 0.00	44.93 -2.22 0.00	45.12 -2.13 0.00	47.98 -1.54 0.00	64.05 -1.84 0.00	67.33 -2.59 0.00	70.50 -2.48 0.00	76.36 -3.18 0.00	77.21 -2.14 0.00	67.66 -1.85 -1.01	66.58 -1.98 -0.36	65.24 -2.01 -0.36	64.17 -2.17 -0.45	62.59 -2.79 -0.52	62.68 -2.78 -0.73	64.78 -2.74 -0.65	79.48 -3.05 -0.05	78.49 -3.01 -0.15	74.93 -3.12 -0.02	58.90 -2.66 -1.00	46.70 -2.40 -1.95	46.63 -2.36 -0.88
NEG CENTRAL___INDECK 23768	44.80 -2.76 0.00	44.14 -2.92 0.00	44.93 -2.27 0.00	44.89 -2.26 0.00	45.12 -2.13 0.00	48.43 -1.09 0.00	64.51 -1.38 0.00	67.19 -2.73 0.00	70.50 -2.48 0.00	75.96 -3.58 0.00	78.79 -0.56 0.00	69.18 -0.69 -1.37	67.86 -0.82 -0.48	66.57 -0.80 -0.48	65.31 -1.19 -0.61	62.25 -3.18 -0.57	62.35 -3.17 -0.79	64.55 -3.21 -0.89	79.09 -3.46 -0.07	78.31 -3.25 -0.21	74.55 -3.51 -0.03	58.44 -3.21 -1.09	46.88 -2.92 -2.65	46.57 -2.74 -1.20
NEG CENTRAL___SENECA 23627	44.47 -3.09 0.00	43.86 -3.20 0.00	44.37 -2.83 0.00	44.32 -2.83 0.00	44.51 -2.74 0.00	47.54 -1.98 0.00	63.52 -2.37 0.00	66.63 -3.29 0.00	69.77 -3.21 0.00	75.48 -4.06 0.00	76.73 -2.62 0.00	67.20 -2.40 -1.10	66.07 -2.52 -0.39	64.80 -2.48 -0.39	63.61 -2.77 -0.49	61.86 -3.57 -0.57	61.97 -3.56 -0.80	63.99 -3.61 -0.73	78.50 -4.04 -0.06	77.62 -3.90 -0.17	73.99 -4.06 -0.02	58.15 -3.51 -1.10	46.22 -3.11 -2.18	46.07 -3.03 -0.99
NEG CENTRAL___STATE_STREET 24147	45.99 -1.57 0.00	45.41 -1.65 0.00	45.78 -1.42 0.00	45.69 -1.46 0.00	45.88 -1.37 0.00	48.73 -0.79 0.00	65.03 -0.86 0.00	68.45 -1.47 0.00	71.67 -1.31 0.00	77.79 -1.75 0.00	78.24 -1.11 0.00	68.50 -0.96 -0.96	67.38 -1.16 -0.34	66.09 -1.14 -0.34	64.99 -1.32 -0.42	63.69 -1.69 -0.52	63.78 -1.68 -0.73	65.89 -1.60 -0.62	80.96 -1.57 -0.05	79.94 -1.55 -0.14	76.33 -1.72 -0.02	60.12 -1.45 -1.01	47.48 -1.56 -1.89	47.42 -1.54 -0.85
NEG MILLWOOD___DRP 24198	51.35 3.76 -0.03	50.59 3.53 0.00	50.69 3.49 0.00	50.55 3.40 0.00	50.75 3.50 0.00	53.43 3.91 0.00	71.16 5.27 0.00	76.35 6.43 0.00	80.06 7.08 0.00	86.97 7.40 -0.03	86.81 7.46 0.00	84.38 6.44 -9.44	84.51 6.41 -9.90	84.73 6.22 -11.62	83.68 6.00 -11.79	84.60 5.90 -13.84	85.00 5.96 -14.31	91.15 6.15 -18.13	90.80 7.84 -0.48	91.16 7.81 -2.00	85.50 7.26 -0.21	75.88 5.51 -9.81	69.86 4.24 -18.47	60.37 3.90 -8.36
NEG NORTH_FLCN_SEA 23793	48.46 0.90 0.00	48.00 0.94 0.00	47.81 0.61 0.00	47.81 0.66 0.00	47.82 0.57 0.00	49.92 0.40 0.00	66.42 0.53 0.00	70.97 1.05 0.00	74.00 1.02 0.00	81.05 1.51 0.00	80.38 1.03 0.00	68.65 0.69 0.54	68.83 0.82 0.19	67.37 0.67 0.19	66.44 0.79 0.24	65.22 0.65 0.29	64.97 0.65 0.41	67.27 0.74 0.34	83.77 1.32 0.03	82.41 1.14 0.08	79.27 1.25 0.01	60.97 0.97 0.56	47.03 0.94 1.06	48.45 0.82 0.48
NEG NORTH_KES_CHATEGAY 23792	47.75 0.19 0.00	47.30 0.24 0.00	47.06 -0.14 0.00	47.06 -0.09 0.00	47.06 -0.19 0.00	49.02 -0.50 0.00	65.10 -0.79 0.00	69.50 -0.42 0.00	72.47 -0.51 0.00	79.46 -0.08 0.00	78.72 -0.63 0.00	67.39 -0.75 0.36	67.47 -0.61 0.12	66.17 -0.60 0.12	65.33 -0.40 0.16	64.35 -0.32 0.19	64.14 -0.32 0.27	66.32 -0.33 0.22	82.13 -0.33 0.02	80.89 -0.41 0.05	77.86 -0.16 0.01	60.13 -0.06 0.37	46.59 0.14 0.70	47.90 0.10 0.31
NEG NORTH___ALICE_FALLS 23915	48.37 0.81 0.00	47.91 0.85 0.00	47.67 0.47 0.00	47.67 0.52 0.00	47.72 0.47 0.00	49.77 0.25 0.00	66.22 0.33 0.00	70.90 0.98 0.00	73.86 0.88 0.00	80.89 1.35 0.00	80.30 0.95 0.00	68.54 0.55 0.51	68.70 0.68 0.18	67.25 0.54 0.18	66.33 0.66 0.22	65.04 0.45 0.27	64.80 0.45 0.38	67.08 0.53 0.32	83.69 1.24 0.03	82.26 0.98 0.07	79.11 1.09 0.01	60.88 0.85 0.53	47.01 0.85 0.99	48.33 0.67 0.45
NEG NORTH___LWR_SARANAC 23913	48.37 0.81 0.00	47.91 0.85 0.00	47.67 0.47 0.00	47.67 0.52 0.00	47.72 0.47 0.00	49.77 0.25 0.00	66.22 0.33 0.00	70.90 0.98 0.00	73.86 0.88 0.00	80.89 1.35 0.00	80.30 0.95 0.00	68.54 0.55 0.51	68.70 0.68 0.18	67.25 0.54 0.18	66.33 0.66 0.22	65.04 0.45 0.27	64.80 0.45 0.38	67.08 0.53 0.32	83.69 1.24 0.03	82.26 0.98 0.07	79.11 1.09 0.01	60.88 0.85 0.53	47.01 0.85 0.99	48.33 0.67 0.45
NEG NORTH___PLATTSBURG 23628	48.37 0.81 0.00	47.91 0.85 0.00	47.67 0.47 0.00	47.67 0.52 0.00	47.72 0.47 0.00	49.77 0.25 0.00	66.22 0.33 0.00	70.90 0.98 0.00	73.86 0.88 0.00	80.89 1.35 0.00	80.30 0.95 0.00	68.54 0.55 0.51	68.70 0.68 0.18	67.25 0.54 0.18	66.33 0.66 0.22	65.04 0.45 0.27	64.80 0.45 0.38	67.08 0.53 0.32	83.69 1.24 0.03	82.26 0.98 0.07	79.11 1.09 0.01	60.88 0.85 0.53	47.01 0.85 0.99	48.33 0.67 0.45
NEG WEST_LEA_LOCKPORT 23791	41.76 -5.80 0.00	41.04 -6.02 0.00	42.29 -4.91 0.00	42.25 -4.90 0.00	42.48 -4.77 0.00	45.71 -3.81 0.00	59.70 -6.19 0.00	60.76 -9.16 0.00	63.64 -9.34 0.00	67.93 -11.61 0.00	68.32 -11.03 0.00	59.05 -9.59 -0.14	58.63 -9.62 -0.05	57.51 -9.43 -0.05	56.74 -9.22 -0.07	55.56 -9.41 -0.11	55.43 -9.45 -0.15	57.06 -9.70 0.11	70.76 -11.71 0.01	69.86 -11.47 0.02	66.72 -11.31 0.00	52.05 -8.72 -0.21	42.42 -6.98 -2.25	42.83 -6.30 -1.02
NEG WEST___LANCASTR 23811	40.90 -6.66 0.00	40.28 -6.78 0.00	41.16 -6.04 0.00	41.11 -6.04 0.00	41.34 -5.91 0.00	44.96 -4.56 0.00	60.22 -5.67 0.00	62.37 -7.55 0.00	65.32 -7.66 0.00	70.15 -9.39 0.00	70.78 -8.57 0.00	61.02 -7.88 -0.40	60.50 -7.84 -0.14	59.34 -7.69 -0.14	58.16 -7.91 -0.18	57.13 -7.98 -0.25	57.12 -7.96 -0.35	58.78 -8.29 -0.20	72.93 -9.57 -0.02	72.21 -9.19 -0.05	68.75 -9.29 -0.01	53.05 -7.99 -0.48	43.23 -6.70 -2.78	42.78 -6.59 -1.26
NEG PENN_ALLEGHNY 23528	45.76 -1.81 -0.01	45.22 -1.84 0.00	45.50 -1.70 0.00	45.41 -1.74 0.00	45.60 -1.65 0.00	48.43 -1.09 0.00	65.17 -0.72 0.00	68.94 -0.98 0.00	72.10 -0.88 0.00	78.20 -1.35 -0.01	78.64 -0.71 0.00	70.28 -0.75 -2.53	68.26 -0.82 -0.88	66.97 -0.80 -0.88	65.81 -1.19 -1.11	64.88 -1.30 -1.32	65.28 -1.29 -1.84	67.11 -1.34 -1.58	81.37 -1.24 -0.13	80.57 -1.14 -0.36	76.69 -1.40 -0.06	61.53 -1.57 -2.54	50.77 -1.51 -5.13	48.79 -1.64 -2.32

NEG__GEN_MONROE 24207	44.80 -2.76 0.00	44.14 -2.92 0.00	44.98 -2.22 0.00	44.98 -2.17 0.00	45.22 -2.03 0.00	48.38 -1.14 0.00	63.78 -2.11 0.00	66.14 -3.78 0.00	69.33 -3.65 0.00	74.61 -4.93 0.00	74.91 -4.44 0.00	65.48 -3.77 -0.75	64.57 -3.89 -0.26	63.34 -3.81 -0.26	62.46 -3.76 -0.33	61.20 -4.09 -0.43	61.19 -4.14 -0.60	63.37 -4.21 -0.71	77.76 -4.78 -0.06	76.87 -4.64 -0.16	73.29 -4.76 -0.02	57.51 -3.88 -0.83	45.86 -3.21 -1.92	46.05 -2.93 -0.87
NEPA__ENERGY 23901	39.95 -7.61 0.00	39.34 -7.72 0.00	39.98 -7.22 0.00	39.89 -7.26 0.00	40.12 -7.13 0.00	44.02 -5.50 0.00	60.22 -5.67 0.00	63.21 -6.71 0.00	66.19 -6.79 0.00	71.19 -8.35 0.00	72.21 -7.14 0.00	62.33 -6.92 -0.75	61.64 -6.82 -0.26	60.46 -6.69 -0.26	58.85 -7.38 -0.34	58.03 -7.26 -0.43	58.14 -7.18 -0.59	59.69 -7.62 -0.44	74.02 -8.50 -0.04	73.56 -7.89 -0.10	69.78 -8.27 -0.02	53.45 -7.93 -0.82	43.45 -6.84 -3.14	42.41 -7.12 -1.42
NEVERSINK__HYD 23608	49.63 2.05 -0.02	48.94 1.88 0.00	49.09 1.89 0.00	48.99 1.84 0.00	49.19 1.94 0.00	51.70 2.18 0.00	68.92 3.03 0.00	73.49 3.57 0.00	76.92 3.94 0.00	83.70 4.14 -0.02	83.63 4.28 0.00	80.12 3.84 -7.78	74.67 3.75 -2.72	73.29 3.68 -2.72	72.87 3.56 -3.42	72.50 3.44 -4.20	74.04 3.43 -5.88	75.32 3.54 -4.91	87.42 4.54 -0.40	86.95 4.47 -1.13	82.34 4.14 -0.17	71.81 3.15 -8.10	64.81 2.40 -15.26	57.23 2.21 -6.91
NEWTON__FALLS_HYD 23847	47.13 -0.43 0.00	46.64 -0.42 0.00	46.54 -0.66 0.00	46.54 -0.61 0.00	46.59 -0.66 0.00	48.83 -0.69 0.00	64.97 -0.92 0.00	69.22 -0.70 0.00	71.23 -1.75 0.00	78.19 -1.35 0.00	77.60 -1.75 0.00	67.06 -1.44 0.00	67.25 -0.95 0.00	65.75 -1.14 0.00	64.90 -0.99 0.00	63.89 -0.97 0.00	63.82 -0.91 0.00	65.67 -1.20 0.00	81.00 -1.48 0.00	79.40 -1.95 0.00	76.86 -1.17 0.00	60.14 -0.42 0.00	46.87 -0.28 0.00	47.48 -0.63 0.00
NIAGARA____ 23760	41.71 -5.85 0.00	41.04 -6.02 0.00	42.34 -4.86 0.00	42.29 -4.86 0.00	42.48 -4.77 0.00	45.61 -3.91 0.00	59.30 -6.59 0.00	60.20 -9.72 0.00	62.91 -10.07 0.00	67.21 -12.33 0.00	67.77 -11.58 0.00	58.47 -9.86 0.17	58.25 -9.89 0.06	57.06 -9.77 0.06	56.33 -9.49 0.07	54.79 -9.99 0.08	54.64 -9.97 0.12	56.52 -10.23 0.12	69.93 -12.54 0.01	69.05 -12.28 0.02	66.01 -12.02 0.00	51.26 -9.14 0.16	42.16 -7.21 -2.22	42.61 -6.50 -1.00
NINE_MILE_1 23575	46.23 -1.33 0.00	45.70 -1.36 0.00	45.97 -1.23 0.00	45.92 -1.23 0.00	46.07 -1.18 0.00	48.48 -1.04 0.00	64.51 -1.38 0.00	68.17 -1.75 0.00	71.23 -1.75 0.00	77.47 -2.07 0.00	77.45 -1.90 0.00	67.41 -1.58 -0.49	66.73 -1.64 -0.17	65.45 -1.61 -0.17	64.46 -1.65 -0.22	63.38 -1.75 -0.27	63.35 -1.75 -0.37	65.37 -1.81 -0.31	80.45 -2.06 -0.03	79.39 -2.03 -0.07	76.01 -2.03 -0.01	59.43 -1.64 -0.51	46.74 -1.37 -0.96	47.19 -1.35 -0.43
NINE_MILE_2 23744	46.18 -1.38 0.00	45.65 -1.41 0.00	45.88 -1.32 0.00	45.83 -1.32 0.00	45.97 -1.28 0.00	48.43 -1.09 0.00	64.37 -1.52 0.00	68.03 -1.89 0.00	71.08 -1.90 0.00	77.31 -2.23 0.00	77.29 -2.06 0.00	67.28 -1.71 -0.49	66.60 -1.77 -0.17	65.32 -1.74 -0.17	64.33 -1.78 -0.22	63.25 -1.88 -0.27	63.22 -1.88 -0.37	65.31 -1.87 -0.31	80.28 -2.23 -0.03	79.22 -2.20 -0.07	75.86 -2.18 -0.01	59.37 -1.70 -0.51	46.70 -1.41 -0.96	47.14 -1.40 -0.43
NM_CAPITAL__DRP 24208	50.41 2.81 -0.04	49.84 2.78 0.00	49.98 2.78 0.00	49.88 2.73 0.00	50.04 2.79 0.00	52.64 3.12 0.00	69.98 4.09 0.00	74.18 4.26 0.00	77.36 4.38 0.00	84.43 4.85 -0.04	84.35 5.00 0.00	85.08 4.18 -12.40	76.70 4.16 -4.34	75.31 4.08 -4.34	75.30 3.95 -5.46	75.45 3.89 -6.70	77.99 3.88 -9.38	78.70 4.01 -7.82	88.06 4.95 -0.63	88.11 4.96 -1.80	83.06 4.76 -0.27	76.93 3.45 -12.92	73.97 2.59 -24.23	61.82 2.74 -10.97
NM_CENTRAL__DRP 24181	46.61 -0.95 0.00	46.07 -0.99 0.00	46.35 -0.85 0.00	46.30 -0.85 0.00	46.45 -0.80 0.00	49.02 -0.50 0.00	65.36 -0.53 0.00	69.08 -0.84 0.00	72.18 -0.80 0.00	78.51 -1.03 0.00	78.56 -0.79 0.00	68.51 -0.62 -0.63	67.67 -0.75 -0.22	66.37 -0.74 -0.22	65.31 -0.86 -0.28	64.23 -0.97 -0.34	64.16 -1.04 -0.47	66.33 -0.94 -0.40	81.60 -0.91 -0.03	80.46 -0.98 -0.09	76.95 -1.09 -0.01	60.30 -0.91 -0.65	47.47 -0.90 -1.22	47.79 -0.87 -0.55
NM_FRONTIER__DRP 24179	41.85 -5.71 0.00	41.18 -5.88 0.00	42.48 -4.72 0.00	42.43 -4.72 0.00	42.67 -4.58 0.00	45.81 -3.71 0.00	59.56 -6.33 0.00	60.48 -9.44 0.00	63.27 -9.71 0.00	67.53 -12.01 0.00	68.16 -11.19 0.00	58.73 -9.66 0.11	58.48 -9.68 0.04	57.35 -9.50 0.04	56.63 -9.22 0.04	55.09 -9.73 0.04	54.90 -9.77 0.06	56.74 -10.03 0.10	70.27 -12.21 0.00	69.29 -12.04 0.02	66.33 -11.70 0.00	51.58 -8.90 0.08	42.37 -7.03 -2.25	42.83 -6.30 -1.02
NM_ST_REGIS__HYD 24053	47.27 -0.29 0.00	46.78 -0.28 0.00	46.49 -0.71 0.00	46.49 -0.66 0.00	46.54 -0.71 0.00	48.48 -1.04 0.00	63.98 -1.91 0.00	68.45 -1.47 0.00	70.72 -2.26 0.00	77.79 -1.75 0.00	76.97 -2.38 0.00	66.11 -2.19 0.20	66.56 -1.57 0.07	65.15 -1.67 0.07	64.42 -1.38 0.09	63.39 -1.36 0.11	63.22 -1.36 0.15	65.07 -1.67 0.13	80.49 -1.98 0.01	78.80 -2.52 0.03	76.39 -1.64 0.00	59.50 -0.85 0.21	46.47 -0.28 0.40	47.40 -0.53 0.18
NORTHPORT__1 23551	52.39 4.80 -0.03	51.30 4.24 0.00	51.35 4.15 0.00	51.21 4.06 0.00	51.46 4.21 0.00	53.58 4.06 0.00	69.71 3.82 0.00	75.93 6.01 0.00	79.69 6.71 0.00	87.21 7.64 -0.03	86.09 6.74 0.00	84.04 6.30 -9.24	84.17 6.14 -9.83	84.46 6.02 -11.55	83.65 6.06 -11.70	84.23 5.64 -13.73	84.38 5.50 -14.15	90.49 5.62 -18.00	90.62 7.67 -0.47	91.21 7.89 -1.97	84.63 6.40 -0.20	76.42 6.06 -9.80	69.97 4.53 -18.29	60.24 3.95 -8.18
NORTHPORT__2 23552	52.39 4.80 -0.03	51.30 4.24 0.00	51.35 4.15 0.00	51.21 4.06 0.00	51.46 4.21 0.00	53.53 4.01 0.00	69.71 3.82 0.00	75.93 6.01 0.00	79.62 6.64 0.00	87.13 7.56 -0.03	86.02 6.67 0.00	83.97 6.23 -9.24	84.10 6.07 -9.83	84.39 5.95 -11.55	83.59 6.00 -11.70	84.17 5.58 -13.73	84.32 5.44 -14.15	90.42 5.55 -18.00	90.54 7.59 -0.47	91.13 7.81 -1.97	84.55 6.32 -0.20	76.36 6.00 -9.80	69.97 4.53 -18.29	60.24 3.95 -8.18
NORTHPORT__3 23553	52.11 4.52 -0.03	51.06 4.00 0.00	51.12 3.92 0.00	50.97 3.82 0.00	51.22 3.97 0.00	53.58 4.06 0.00	70.63 4.74 0.00	76.70 6.78 0.00	80.50 7.52 0.00	88.16 8.59 -0.03	87.21 7.86 0.00	84.93 7.19 -9.24	85.05 7.02 -9.83	85.40 6.96 -11.55	84.51 6.92 -11.70	85.08 6.49 -13.73	85.29 6.41 -14.15	91.42 6.55 -18.00	91.69 8.74 -0.47	92.27 8.95 -1.97	85.88 7.65 -0.20	77.24 6.90 -9.78	70.37 5.14 -18.08	60.76 4.47 -8.18
NORTHPORT__4 23650	52.11 4.52 -0.03	51.06 4.00 0.00	51.12 3.92 0.00	50.97 3.82 0.00	51.22 3.97 0.00	53.58 4.06 0.00	70.63 4.74 0.00	76.70 6.78 0.00	80.50 7.52 0.00	88.16 8.59 -0.03	87.21 7.86 0.00	84.93 7.19 -9.24	85.05 7.02 -9.83	85.40 6.96 -11.55	84.51 6.92 -11.70	85.08 6.49 -13.73	85.29 6.41 -14.15	91.42 6.55 -18.00	91.69 8.74 -0.47	92.27 8.95 -1.97	85.88 7.65 -0.20	77.24 6.90 -9.78	70.37 5.14 -18.08	60.76 4.47 -8.18
NORTHPORT__IC 23718	52.44 4.85 -0.03	51.34 4.28 0.00	51.40 4.20 0.00	51.25 4.10 0.00	51.50 4.25 0.00	53.63 4.11 0.00	69.98 4.09 0.00	76.21 6.29 0.00	79.91 6.93 0.00	87.44 7.87 -0.03	86.41 7.06 0.00	84.25 6.51 -9.24	84.37 6.34 -9.83	84.73 6.29 -11.55	83.85 6.26 -11.70	84.43 5.84 -13.73	84.64 5.76 -14.15	90.75 5.88 -18.00	90.87 7.92 -0.47	91.45 8.13 -1.97	84.94 6.71 -0.20	76.60 6.24 -9.80	70.16 4.72 -18.29	60.38 4.09 -8.18

NSINS_S_GLNS_FALLS 23858	50.74 3.14 -0.04	50.21 3.15 0.00	50.32 3.12 0.00	50.21 3.06 0.00	50.42 3.17 0.00	53.23 3.71 0.00	71.23 5.34 0.00	75.37 5.45 0.00	76.99 4.01 0.00	83.95 4.37 -0.04	83.79 4.44 0.00	84.73 3.56 -12.67	76.19 3.55 -4.44	75.81 4.48 -4.44	75.82 4.35 -5.58	75.87 4.15 -6.86	78.41 4.08 -9.60	79.08 4.21 -8.00	88.33 5.20 -0.65	88.40 5.21 -1.84	83.54 5.23 -0.28	77.78 4.00 -13.22	74.78 2.83 -24.80	62.51 3.18 -11.22
NUCOR_STEEL___DRP 24197	45.99 -1.57 0.00	45.41 -1.65 0.00	45.78 -1.42 0.00	45.69 -1.46 0.00	45.88 -1.37 0.00	48.73 -0.79 0.00	65.03 -0.86 0.00	68.45 -1.47 0.00	71.67 -1.31 0.00	77.79 -1.75 0.00	78.24 -1.11 0.00	68.50 -0.96 -0.96	67.38 -1.16 -0.34	66.09 -1.14 -0.34	64.99 -1.32 -0.42	63.69 -1.69 -0.52	63.78 -1.68 -0.73	65.89 -1.60 -0.62	80.96 -1.57 -0.05	79.94 -1.55 -0.14	76.33 -1.72 -0.02	60.12 -1.45 -1.01	47.48 -1.56 -1.89	47.42 -1.54 -0.85
NYISO_LBMP_REFERENCE 24008	47.56 0.00 0.00	47.06 0.00 0.00	47.20 0.00 0.00	47.15 0.00 0.00	47.25 0.00 0.00	49.52 0.00 0.00	65.89 0.00 0.00	69.92 0.00 0.00	72.98 0.00 0.00	79.54 0.00 0.00	79.35 0.00 0.00	68.50 0.00 0.00	68.20 0.00 0.00	66.89 0.00 0.00	65.89 0.00 0.00	64.86 0.00 0.00	64.73 0.00 0.00	66.87 0.00 0.00	82.48 0.00 0.00	81.35 0.00 0.00	78.03 0.00 0.00	60.56 0.00 0.00	47.15 0.00 0.00	48.11 0.00 0.00
NYPA_BRENTWD____GT 24164	52.82 5.23 -0.03	51.67 4.61 0.00	51.73 4.53 0.00	51.58 4.43 0.00	51.83 4.58 0.00	54.08 4.56 0.00	70.77 4.88 0.00	77.19 7.27 0.00	81.01 8.03 0.00	88.24 8.67 -0.03	87.21 7.86 0.00	85.00 7.26 -9.24	85.12 7.09 -9.83	85.40 6.96 -11.55	84.57 6.98 -11.70	85.14 6.55 -13.73	85.29 6.41 -14.15	91.42 6.55 -18.00	91.86 8.91 -0.47	92.43 9.11 -1.97	85.80 7.57 -0.20	77.52 7.09 -9.87	71.41 5.28 -18.98	60.91 4.62 -8.18
NYPA_GOWANUS____GT5 24156	52.35 4.76 -0.03	51.53 4.47 0.00	51.68 4.48 0.00	51.54 4.39 0.00	51.74 4.49 0.00	54.47 4.95 0.00	72.54 6.65 0.00	77.40 7.48 0.00	81.30 8.32 0.00	88.00 8.43 -0.03	88.48 9.13 0.00	85.55 7.81 -9.24	85.82 7.78 -9.84	86.08 7.63 -11.56	84.97 7.38 -11.70	85.79 7.20 -13.73	86.14 7.25 -14.16	92.36 7.49 -18.00	92.36 9.40 -0.48	92.68 9.36 -1.97	86.97 8.74 -0.20	76.83 6.66 -9.61	74.00 5.00 -21.85	61.11 4.81 -8.19
NYPA_GOWANUS____GT6 24157	52.35 4.76 -0.03	51.53 4.47 0.00	51.68 4.48 0.00	51.54 4.39 0.00	51.74 4.49 0.00	54.47 4.95 0.00	72.54 6.65 0.00	77.40 7.48 0.00	81.30 8.32 0.00	88.00 8.43 -0.03	88.48 9.13 0.00	85.55 7.81 -9.24	85.82 7.78 -9.84	86.08 7.63 -11.56	84.97 7.38 -11.70	85.79 7.20 -13.73	86.14 7.25 -14.16	92.36 7.49 -18.00	92.36 9.40 -0.48	92.68 9.36 -1.97	86.97 8.74 -0.20	76.83 6.66 -9.61	74.00 5.00 -21.85	61.11 4.81 -8.19
NYPA_HARLEM_RVR__GT1 24160	89.89 4.76 -37.57	89.02 4.47 -37.49	88.61 4.44 -36.97	88.18 4.34 -36.69	88.18 4.44 -36.49	89.48 5.00 -34.96	91.67 6.72 -19.06	108.00 7.55 -30.53	112.30 8.25 -31.07	186.42 8.67 -98.21	112.30 9.05 -23.90	112.30 7.81 -35.99	112.30 7.78 -36.32	112.30 7.56 -37.85	112.30 7.31 -39.10	112.29 7.13 -40.30	112.30 7.18 -40.39	172.88 7.42 -98.59	232.97 9.32 -141.17	112.30 9.27 -21.68	112.30 8.74 -25.53	97.38 6.48 -30.34	92.02 5.19 -39.68	90.77 4.91 -37.75
NYPA_HARLEM_RVR__GT2 24161	89.89 4.76 -37.57	89.02 4.47 -37.49	88.61 4.44 -36.97	88.18 4.34 -36.69	88.18 4.44 -36.49	89.48 5.00 -34.96	91.67 6.72 -19.06	108.00 7.55 -30.53	112.30 8.25 -31.07	186.42 8.67 -98.21	112.30 9.05 -23.90	112.30 7.81 -35.99	112.30 7.78 -36.32	112.30 7.56 -37.85	112.30 7.31 -39.10	112.29 7.13 -40.30	112.30 7.18 -40.39	172.88 7.42 -98.59	232.97 9.32 -141.17	112.30 9.27 -21.68	112.30 8.74 -25.53	97.38 6.48 -30.34	92.02 5.19 -39.68	90.77 4.91 -37.75
NYPA_KENT____GT 24152	52.30 4.71 -0.03	51.48 4.42 0.00	51.59 4.39 0.00	51.44 4.29 0.00	51.64 4.39 0.00	54.37 4.85 0.00	72.41 6.52 0.00	77.26 7.34 0.00	81.15 8.17 0.00	88.00 8.43 -0.03	88.25 8.89 -0.01	85.41 7.67 -9.24	85.67 7.64 -9.83	85.88 7.43 -11.56	84.77 7.18 -11.70	85.60 7.01 -13.73	85.95 7.06 -14.16	92.16 7.29 -18.00	92.19 9.24 -0.47	92.43 9.11 -1.97	86.74 8.51 -0.20	76.65 6.48 -9.61	74.00 5.00 -21.85	61.11 4.81 -8.19
NYPA_POUCH1____GT 24155	52.39 4.80 -0.03	51.58 4.52 0.00	51.68 4.48 0.00	51.58 4.43 0.00	51.79 4.54 0.00	54.47 4.95 0.00	72.54 6.65 0.00	77.47 7.55 0.00	81.37 8.39 0.00	88.08 8.51 -0.03	88.48 9.13 0.00	85.62 7.88 -9.24	85.88 7.84 -9.84	86.08 7.63 -11.56	84.97 7.38 -11.70	85.85 7.26 -13.73	86.20 7.31 -14.16	92.36 7.49 -18.00	92.45 9.49 -0.48	92.68 9.36 -1.97	86.97 8.74 -0.20	76.83 6.66 -9.61	74.05 5.05 -21.85	61.11 4.81 -8.19
NYPA_VERNON____GT2 24162	52.20 4.61 -0.03	51.39 4.33 0.00	51.45 4.25 0.00	51.35 4.20 0.00	51.50 4.25 0.00	54.32 4.80 0.00	72.28 6.39 0.00	77.12 7.20 0.00	80.93 7.95 0.00	87.92 8.35 -0.03	87.92 8.57 0.00	85.14 7.40 -9.24	85.40 7.37 -9.83	85.66 7.22 -11.55	84.57 6.98 -11.70	85.40 6.81 -13.73	85.74 6.86 -14.15	91.96 7.09 -18.00	91.86 8.91 -0.47	92.19 8.87 -1.97	86.50 8.27 -0.20	76.47 6.30 -9.61	74.00 5.00 -21.85	61.11 4.81 -8.19
NYPA_VERNON____GT3 24163	52.20 4.61 -0.03	51.39 4.33 0.00	51.45 4.25 0.00	51.35 4.20 0.00	51.50 4.25 0.00	54.32 4.80 0.00	72.28 6.39 0.00	77.12 7.20 0.00	80.93 7.95 0.00	87.92 8.35 -0.03	87.92 8.57 0.00	85.14 7.40 -9.24	85.40 7.37 -9.83	85.66 7.22 -11.55	84.57 6.98 -11.70	85.40 6.81 -13.73	85.74 6.86 -14.15	91.96 7.09 -18.00	91.86 8.91 -0.47	92.19 8.87 -1.97	86.50 8.27 -0.20	76.47 6.30 -9.61	74.00 5.00 -21.85	61.11 4.81 -8.19
NYPA___HOLTSVILL 23794	52.58 4.99 -0.03	51.44 4.38 0.00	51.50 4.30 0.00	51.30 4.15 0.00	51.60 4.35 0.00	53.78 4.26 0.00	70.30 4.41 0.00	76.70 6.78 0.00	80.50 7.52 0.00	88.16 8.59 -0.03	87.13 7.78 0.00	84.93 7.19 -9.24	84.99 6.96 -9.83	85.33 6.89 -11.55	84.44 6.85 -11.70	85.01 6.42 -13.73	85.16 6.28 -14.15	91.29 6.42 -18.00	91.69 8.74 -0.47	92.27 8.95 -1.97	85.49 7.26 -0.20	76.87 6.48 -9.83	70.58 4.86 -18.57	60.52 4.23 -8.18
NYPA___HELLGATE_GT1 24158	52.11 4.52 -0.03	51.30 4.24 0.00	51.40 4.20 0.00	51.25 4.10 0.00	51.46 4.21 0.00	54.27 4.75 0.00	72.22 6.33 0.00	77.05 7.13 0.00	80.86 7.88 0.00	87.84 8.27 -0.03	87.92 8.57 0.00	85.14 7.40 -9.24	85.40 7.37 -9.83	85.61 7.16 -11.56	84.57 6.98 -11.70	85.40 6.81 -13.73	85.74 6.86 -14.15	91.96 7.09 -18.00	91.86 8.91 -0.47	92.19 8.87 -1.97	86.50 8.27 -0.20	76.35 6.18 -9.61	72.05 4.95 -19.95	60.97 4.67 -8.19
NYPA___HELLGATE_GT2 24159	52.11 4.52 -0.03	51.30 4.24 0.00	51.40 4.20 0.00	51.25 4.10 0.00	51.46 4.21 0.00	54.27 4.75 0.00	72.22 6.33 0.00	77.05 7.13 0.00	80.86 7.88 0.00	87.84 8.27 -0.03	87.92 8.57 0.00	85.14 7.40 -9.24	85.40 7.37 -9.83	85.61 7.16 -11.56	84.57 6.98 -11.70	85.40 6.81 -13.73	85.74 6.86 -14.15	91.96 7.09 -18.00	91.86 8.91 -0.47	92.19 8.87 -1.97	86.50 8.27 -0.20	76.35 6.18 -9.61	72.05 4.95 -19.95	60.97 4.67 -8.19
NYS_BARGE___HYD 23848	41.90 -5.66 0.00	41.22 -5.84 0.00	42.48 -4.72 0.00	42.43 -4.72 0.00	42.62 -4.63 0.00	45.86 -3.66 0.00	59.96 -5.93 0.00	61.04 -8.88 0.00	63.93 -9.05 0.00	68.25 -11.29 0.00	68.64 -10.71 0.00	59.35 -9.32 -0.17	58.92 -9.34 -0.06	57.79 -9.16 -0.06	57.01 -8.96 -0.08	55.83 -9.15 -0.12	55.71 -9.19 -0.17	57.32 -9.43 0.12	71.09 -11.38 0.01	70.10 -11.23 0.02	67.03 -11.00 0.00	52.32 -8.48 -0.24	42.58 -6.79 -2.22	42.95 -6.16 -1.00

O.H_GEN_BRUCE 24063	41.76 -5.80 0.00	41.04 -6.02 0.00	42.34 -4.86 0.00	42.29 -4.86 0.00	42.53 -4.72 0.00	45.61 -3.91 0.00	59.37 -6.52 0.00	60.34 -9.58 0.00	63.05 -9.93 0.00	67.37 -12.17 0.00	67.92 -11.43 0.00	58.55 -9.73 0.22	58.30 -9.82 0.08	57.18 -9.63 0.08	56.38 -9.42 0.09	54.88 -9.86 0.12	54.67 -9.90 0.16	56.64 -10.10 0.13	70.10 -12.37 0.01	69.20 -12.12 0.03	66.17 -11.86 0.00	51.31 -9.02 0.23	42.21 -7.12 -2.18	42.65 -6.45 -0.99
OAK ORCHARD___HYD 24046	44.75 -2.81 0.00	44.10 -2.96 0.00	44.84 -2.36 0.00	44.84 -2.31 0.00	45.03 -2.22 0.00	48.03 -1.49 0.00	63.25 -2.64 0.00	65.79 -4.13 0.00	68.89 -4.09 0.00	74.29 -5.25 0.00	74.59 -4.76 0.00	65.32 -4.04 -0.86	64.41 -4.09 -0.30	63.11 -4.08 -0.30	62.25 -4.02 -0.38	61.02 -4.35 -0.51	61.05 -4.40 -0.72	63.13 -4.41 -0.67	77.33 -5.20 -0.05	76.46 -5.04 -0.15	72.90 -5.15 -0.02	57.49 -4.06 -0.99	45.75 -3.25 -1.85	45.97 -2.98 -0.84
OCC_CHEM___DRP 24175	41.85 -5.71 0.00	41.18 -5.88 0.00	42.48 -4.72 0.00	42.43 -4.72 0.00	42.67 -4.58 0.00	45.81 -3.71 0.00	59.56 -6.33 0.00	60.48 -9.44 0.00	63.27 -9.71 0.00	67.53 -12.01 0.00	68.16 -11.19 0.00	58.74 -9.66 0.10	58.48 -9.68 0.04	57.35 -9.50 0.04	56.63 -9.22 0.04	55.09 -9.73 0.04	54.96 -9.71 0.06	56.81 -9.96 0.10	70.27 -12.21 0.00	69.37 -11.96 0.02	66.33 -11.70 0.00	51.58 -8.90 0.08	42.37 -7.03 -2.25	42.83 -6.30 -1.02
OLIN_CORP_DRP 24177	41.76 -5.80 0.00	41.08 -5.98 0.00	42.34 -4.86 0.00	42.29 -4.86 0.00	42.53 -4.72 0.00	45.71 -3.81 0.00	59.56 -6.33 0.00	60.55 -9.37 0.00	63.35 -9.63 0.00	67.45 -12.09 0.00	68.00 -11.35 0.00	58.72 -9.80 -0.02	58.39 -9.82 -0.01	57.27 -9.63 -0.01	56.55 -9.36 -0.02	55.24 -9.66 -0.04	55.14 -9.64 -0.05	56.83 -9.96 0.08	70.44 -12.04 0.00	69.46 -11.88 0.01	66.40 -11.63 0.00	51.73 -8.90 -0.07	42.36 -7.07 -2.28	42.79 -6.35 -1.03
ONONDAGA_REF_OCCRA 23987	46.75 -0.81 0.00	46.21 -0.85 0.00	46.49 -0.71 0.00	46.40 -0.75 0.00	46.59 -0.66 0.00	49.17 -0.35 0.00	65.56 -0.33 0.00	69.29 -0.63 0.00	72.40 -0.58 0.00	78.74 -0.80 0.00	78.87 -0.48 0.00	68.89 -0.34 -0.73	67.97 -0.48 -0.25	66.60 -0.54 -0.25	65.62 -0.59 -0.32	64.47 -0.78 -0.39	64.50 -0.78 -0.55	66.59 -0.74 -0.46	81.86 -0.66 -0.04	80.73 -0.73 -0.11	77.27 -0.78 -0.02	60.65 -0.67 -0.76	47.82 -0.75 -1.42	48.03 -0.72 -0.64
ONONDAGA___COGEN 23986	46.85 -0.71 0.00	46.31 -0.75 0.00	46.54 -0.66 0.00	46.49 -0.66 0.00	46.64 -0.61 0.00	49.22 -0.30 0.00	65.43 -0.46 0.00	69.08 -0.84 0.00	72.25 -0.73 0.00	78.51 -1.03 0.00	78.64 -0.71 0.00	68.78 -0.48 -0.76	67.86 -0.61 -0.27	66.56 -0.60 -0.27	65.51 -0.72 -0.34	64.36 -0.91 -0.41	64.40 -0.91 -0.58	66.55 -0.80 -0.48	81.53 -0.99 -0.04	80.48 -0.98 -0.11	77.11 -0.94 -0.02	60.80 -0.55 -0.79	47.98 -0.66 -1.49	48.11 -0.67 -0.67
ONTARIO___LFGE 23819	44.47 -3.09 0.00	43.86 -3.20 0.00	44.37 -2.83 0.00	44.32 -2.83 0.00	44.51 -2.74 0.00	47.54 -1.98 0.00	63.52 -2.37 0.00	66.63 -3.29 0.00	69.77 -3.21 0.00	75.48 -4.06 0.00	76.73 -2.62 0.00	67.20 -2.40 -1.10	66.07 -2.52 -0.39	64.80 -2.48 -0.39	63.61 -2.77 -0.49	61.86 -3.57 -0.57	61.97 -3.56 -0.80	63.99 -3.61 -0.73	78.50 -4.04 -0.06	77.62 -3.90 -0.17	73.99 -4.06 -0.02	58.15 -3.51 -1.10	46.22 -3.11 -2.18	46.07 -3.03 -0.99
OSWEGATCHIE___HYD 24044	47.13 -0.43 0.00	46.64 -0.42 0.00	46.54 -0.66 0.00	46.54 -0.61 0.00	46.59 -0.66 0.00	48.83 -0.69 0.00	64.97 -0.92 0.00	69.22 -0.70 0.00	71.23 -1.75 0.00	78.19 -1.35 0.00	77.60 -1.75 0.00	67.06 -1.44 0.00	67.25 -0.95 0.00	65.75 -1.14 0.00	64.90 -0.99 0.00	63.89 -0.97 0.00	63.82 -0.91 0.00	65.67 -1.20 0.00	81.00 -1.48 0.00	79.40 -1.95 0.00	76.86 -1.17 0.00	60.14 -0.42 0.00	46.87 -0.28 0.00	47.48 -0.63 0.00
OSWEGO___5 23606	46.42 -1.14 0.00	45.88 -1.18 0.00	46.16 -1.04 0.00	46.07 -1.08 0.00	46.21 -1.04 0.00	48.68 -0.84 0.00	64.84 -1.05 0.00	68.52 -1.40 0.00	71.52 -1.46 0.00	77.79 -1.75 0.00	77.84 -1.51 0.00	67.76 -1.30 -0.56	67.04 -1.36 -0.20	65.75 -1.34 -0.20	64.76 -1.38 -0.25	63.67 -1.49 -0.30	63.66 -1.49 -0.42	65.75 -1.47 -0.35	80.78 -1.73 -0.03	79.72 -1.71 -0.08	76.32 -1.72 -0.01	59.81 -1.33 -0.58	47.06 -1.18 -1.09	47.45 -1.15 -0.49
OSWEGO___6 23613	46.42 -1.14 0.00	45.88 -1.18 0.00	46.16 -1.04 0.00	46.07 -1.08 0.00	46.21 -1.04 0.00	48.68 -0.84 0.00	64.84 -1.05 0.00	68.52 -1.40 0.00	71.52 -1.46 0.00	77.79 -1.75 0.00	77.84 -1.51 0.00	67.76 -1.30 -0.56	67.04 -1.36 -0.20	65.75 -1.34 -0.20	64.76 -1.38 -0.25	63.67 -1.49 -0.30	63.66 -1.49 -0.42	65.75 -1.47 -0.35	80.78 -1.73 -0.03	79.72 -1.71 -0.08	76.32 -1.72 -0.01	59.81 -1.33 -0.58	47.06 -1.18 -1.09	47.45 -1.15 -0.49
OUTOKUMPU-AB___DRP 24206	41.95 -5.61 0.00	41.27 -5.79 0.00	42.43 -4.77 0.00	42.39 -4.76 0.00	42.62 -4.63 0.00	45.86 -3.66 0.00	60.09 -5.80 0.00	61.32 -8.60 0.00	64.22 -8.76 0.00	68.72 -10.82 0.00	69.19 -10.16 0.00	59.62 -8.97 -0.09	59.23 -9.00 -0.03	58.16 -8.76 -0.03	57.37 -8.57 -0.05	56.05 -8.89 -0.08	55.97 -8.87 -0.11	57.66 -9.16 0.05	71.43 -11.05 0.00	70.60 -10.74 0.01	67.42 -10.61 0.00	52.48 -8.24 -0.16	42.85 -6.65 -2.35	43.11 -6.06 -1.06
OXBOW___ 24026	42.00 -5.56 0.00	41.37 -5.69 0.00	42.48 -4.72 0.00	42.43 -4.72 0.00	42.67 -4.58 0.00	45.95 -3.57 0.00	60.16 -5.73 0.00	61.39 -8.53 0.00	64.30 -8.68 0.00	68.80 -10.74 0.00	69.27 -10.08 0.00	59.66 -8.91 -0.07	59.29 -8.93 -0.02	58.21 -8.70 -0.02	57.42 -8.50 -0.03	56.12 -8.82 -0.08	56.04 -8.80 -0.11	57.73 -9.09 0.05	71.51 -10.97 0.00	70.60 -10.74 0.01	67.50 -10.53 0.00	52.53 -8.18 -0.15	42.90 -6.60 -2.35	43.16 -6.01 -1.06
PEEKSKILL___ 23653	51.30 3.71 -0.03	50.54 3.48 0.00	50.65 3.45 0.00	50.55 3.40 0.00	50.75 3.50 0.00	53.43 3.91 0.00	71.10 5.21 0.00	76.07 6.15 0.00	79.77 6.79 0.00	86.81 7.24 -0.03	86.65 7.30 0.00	84.09 6.37 -9.22	84.37 6.34 -9.83	84.66 6.22 -11.55	83.58 6.00 -11.69	84.41 5.84 -13.71	84.75 5.89 -14.13	90.94 6.09 -17.98	90.62 7.67 -0.47	90.88 7.57 -1.96	85.33 7.10 -0.20	75.52 5.39 -9.57	68.12 4.24 -16.73	60.30 4.04 -8.15
PGE MADISON___WINDPWR 24146	47.19 -0.38 -0.01	46.59 -0.47 0.00	46.92 -0.28 0.00	46.82 -0.33 0.00	47.06 -0.19 0.00	50.06 0.54 0.00	67.34 1.45 0.00	71.39 1.47 0.00	74.95 1.97 0.00	81.46 1.91 -0.01	81.97 2.62 0.00	72.90 2.12 -2.28	70.91 1.91 -0.80	69.50 1.81 -0.80	68.28 1.38 -1.01	67.09 1.04 -1.19	67.50 1.10 -1.67	69.57 1.27 -1.43	84.74 2.14 -0.12	83.88 2.20 -0.33	79.80 1.72 -0.05	63.70 0.85 -2.29	51.72 0.00 -4.57	50.04 -0.14 -2.07
PIERCEFIELD___HYD 23852	47.08 -0.48 0.00	46.64 -0.42 0.00	46.35 -0.85 0.00	46.35 -0.80 0.00	46.35 -0.90 0.00	48.33 -1.19 0.00	63.72 -2.17 0.00	68.17 -1.75 0.00	70.28 -2.70 0.00	77.31 -2.23 0.00	76.49 -2.86 0.00	65.80 -2.53 0.17	66.37 -1.77 0.06	64.89 -1.94 0.06	64.17 -1.65 0.07	63.08 -1.69 0.09	62.98 -1.62 0.13	64.75 -2.01 0.11	80.08 -2.39 0.01	78.32 -3.01 0.02	75.92 -2.11 0.00	59.29 -1.09 0.18	46.35 -0.47 0.33	47.24 -0.72 0.15
PJM_GEN_KEystone 24065	40.91 -6.66 -0.01	33.77 -6.73 6.56	34.00 -6.37 6.83	33.99 -6.37 6.79	35.62 -6.28 5.35	44.62 -4.90 0.00	60.95 -4.94 0.00	64.12 -5.80 0.00	67.14 -5.84 0.00	72.31 -7.24 -0.01	73.32 -6.03 0.00	63.98 -5.82 -1.30	62.86 -5.80 -0.46	61.66 -5.69 -0.46	60.08 -6.39 -0.58	59.25 -6.29 -0.68	59.47 -6.21 -0.95	61.04 -6.62 -0.79	75.21 -7.34 -0.07	74.70 -6.83 -0.18	70.96 -7.10 -0.03	54.97 -6.90 -1.31	44.83 -5.99 -3.67	43.52 -6.25 -1.66

PLEASANTVLY___LBMP 24000	51.01 3.42 -0.03	50.31 3.25 0.00	50.41 3.21 0.00	50.26 3.11 0.00	50.46 3.21 0.00	53.09 3.57 0.00	70.63 4.74 0.00	75.30 5.38 0.00	78.89 5.91 0.00	85.85 6.28 -0.03	85.70 6.35 0.00	83.61 5.55 -9.56	77.07 5.52 -3.35	75.66 5.42 -3.35	75.37 5.27 -4.21	75.13 5.12 -5.15	77.12 5.18 -7.21	78.16 5.28 -6.01	89.57 6.60 -0.49	89.32 6.59 -1.38	84.40 6.16 -0.21	75.20 4.72 -9.92	69.55 3.73 -18.67	60.22 3.66 -8.45
POLETTI____ 23519	51.97 4.38 -0.03	51.15 4.09 0.00	51.21 4.01 0.00	51.06 3.91 0.00	51.27 4.02 0.00	54.03 4.51 0.00	71.82 5.93 0.00	76.49 6.57 0.00	80.28 7.30 0.00	87.37 7.80 -0.03	87.28 7.93 0.00	84.59 6.85 -9.24	84.92 6.89 -9.83	85.13 6.69 -11.55	84.05 6.46 -11.70	84.95 6.36 -13.73	85.29 6.41 -14.15	91.42 6.55 -18.00	91.12 8.17 -0.47	91.37 8.05 -1.97	85.80 7.57 -0.20	75.91 5.75 -9.60	73.68 4.67 -21.86	60.96 4.67 -8.18
PORT_JEFF_3 23555	52.54 4.95 -0.03	51.44 4.38 0.00	51.45 4.25 0.00	51.30 4.15 0.00	51.60 4.35 0.00	53.53 4.01 0.00	69.51 3.62 0.00	76.00 6.08 0.00	79.69 6.71 0.00	87.29 7.72 -0.03	86.17 6.82 0.00	84.11 6.37 -9.24	84.10 6.07 -9.83	84.46 6.02 -11.55	83.65 6.06 -11.70	84.23 5.64 -13.73	84.38 5.50 -14.15	90.49 5.62 -18.00	90.62 7.67 -0.47	91.29 7.97 -1.97	84.47 6.24 -0.20	76.21 5.81 -9.84	70.17 4.39 -18.63	59.99 3.70 -8.18
PORT_JEFF_4 23616	52.54 4.95 -0.03	51.44 4.38 0.00	51.45 4.25 0.00	51.30 4.15 0.00	51.60 4.35 0.00	53.48 3.96 0.00	69.51 3.62 0.00	76.00 6.08 0.00	79.69 6.71 0.00	87.29 7.72 -0.03	86.17 6.82 0.00	84.11 6.37 -9.24	84.17 6.14 -9.83	84.46 6.02 -11.55	83.65 6.06 -11.70	84.23 5.64 -13.73	84.32 5.44 -14.15	90.49 5.62 -18.00	90.70 7.75 -0.47	91.29 7.97 -1.97	84.47 6.24 -0.20	76.21 5.81 -9.84	70.17 4.39 -18.63	59.99 3.70 -8.18
PORT_JEFF_IC 23713	52.73 5.14 -0.03	51.58 4.52 0.00	51.59 4.39 0.00	51.44 4.29 0.00	51.74 4.49 0.00	53.78 4.26 0.00	70.11 4.22 0.00	76.63 6.71 0.00	80.42 7.44 0.00	88.08 8.51 -0.03	86.97 7.62 0.00	84.80 7.06 -9.24	84.92 6.89 -9.83	85.20 6.76 -11.55	84.38 6.79 -11.70	84.95 6.36 -13.73	84.90 6.02 -14.15	91.02 6.15 -18.00	91.36 8.41 -0.47	92.02 8.70 -1.97	85.17 6.94 -0.20	76.82 6.42 -9.84	70.66 4.81 -18.70	60.38 4.09 -8.18
PPL PILGRIM_ST_GT1 24216	52.82 5.23 -0.03	51.67 4.61 0.00	51.73 4.53 0.00	51.58 4.43 0.00	51.83 4.58 0.00	54.08 4.56 0.00	70.77 4.88 0.00	77.19 7.27 0.00	81.01 8.03 0.00	87.60 8.03 -0.03	86.57 7.22 0.00	84.45 6.71 -9.24	84.58 6.55 -9.83	84.86 6.42 -11.55	84.05 6.46 -11.70	84.62 6.03 -13.73	84.77 5.89 -14.15	90.89 6.02 -18.00	91.20 8.25 -0.47	91.78 8.46 -1.97	85.17 6.94 -0.20	77.52 7.09 -9.87	71.41 5.28 -18.98	60.91 4.62 -8.18
PPL PILGRIM_ST_GT2 24217	52.82 5.23 -0.03	51.67 4.61 0.00	51.73 4.53 0.00	51.58 4.43 0.00	51.83 4.58 0.00	54.08 4.56 0.00	70.77 4.88 0.00	77.19 7.27 0.00	81.01 8.03 0.00	87.60 8.03 -0.03	86.57 7.22 0.00	84.45 6.71 -9.24	84.58 6.55 -9.83	84.93 6.49 -11.55	84.05 6.46 -11.70	84.62 6.03 -13.73	84.77 5.89 -14.15	90.96 6.09 -18.00	91.20 8.25 -0.47	91.78 8.46 -1.97	85.17 6.94 -0.20	77.52 7.09 -9.87	71.41 5.28 -18.98	60.91 4.62 -8.18
PPL_SHRM_GT3 24213	52.87 5.28 -0.03	51.72 4.66 0.00	51.73 4.53 0.00	51.58 4.43 0.00	51.88 4.63 0.00	54.18 4.66 0.00	70.90 5.01 0.00	77.47 7.55 0.00	81.37 8.39 0.00	89.11 9.54 -0.03	88.08 8.73 0.00	85.82 8.08 -9.24	85.87 7.84 -9.83	86.20 7.76 -11.55	85.30 7.71 -11.70	85.85 7.26 -13.73	86.00 7.12 -14.15	92.16 7.29 -18.00	92.85 9.90 -0.47	93.49 10.17 -1.97	86.03 7.80 -0.20	77.00 6.60 -9.84	70.78 5.00 -18.63	60.72 4.43 -8.18
PPL_SHRM_GT4 24214	52.87 5.28 -0.03	51.72 4.66 0.00	51.73 4.53 0.00	51.58 4.43 0.00	51.88 4.63 0.00	54.18 4.66 0.00	70.90 5.01 0.00	77.47 7.55 0.00	81.37 8.39 0.00	89.11 9.54 -0.03	88.08 8.73 0.00	85.82 8.08 -9.24	85.87 7.84 -9.83	86.20 7.76 -11.55	85.30 7.71 -11.70	85.85 7.26 -13.73	86.00 7.12 -14.15	92.16 7.29 -18.00	92.85 9.90 -0.47	93.49 10.17 -1.97	86.03 7.80 -0.20	77.00 6.60 -9.84	70.78 5.00 -18.63	60.72 4.43 -8.18
PROJECT___ORANGE 23990	46.56 -1.00 0.00	46.02 -1.04 0.00	46.35 -0.85 0.00	46.25 -0.90 0.00	46.40 -0.85 0.00	48.98 -0.54 0.00	65.30 -0.59 0.00	69.01 -0.91 0.00	72.10 -0.88 0.00	78.43 -1.11 0.00	78.48 -0.87 0.00	68.45 -0.69 -0.64	67.68 -0.75 -0.23	66.32 -0.80 -0.23	65.31 -0.86 -0.28	64.17 -1.04 -0.35	64.12 -1.10 -0.49	66.28 -1.00 -0.41	81.52 -0.99 -0.03	80.38 -1.06 -0.09	76.87 -1.17 -0.01	60.26 -0.97 -0.67	47.47 -0.94 -1.26	47.81 -0.87 -0.57
PROJECT___ORANGE 1 24174	46.56 -1.00 0.00	46.02 -1.04 0.00	46.35 -0.85 0.00	46.25 -0.90 0.00	46.40 -0.85 0.00	48.98 -0.54 0.00	65.30 -0.59 0.00	69.01 -0.91 0.00	72.10 -0.88 0.00	78.43 -1.11 0.00	78.48 -0.87 0.00	68.45 -0.69 -0.64	67.68 -0.75 -0.23	66.32 -0.80 -0.23	65.31 -0.86 -0.28	64.17 -1.04 -0.35	64.12 -1.10 -0.49	66.28 -1.00 -0.41	81.52 -0.99 -0.03	80.38 -1.06 -0.09	76.87 -1.17 -0.01	60.26 -0.97 -0.67	47.47 -0.94 -1.26	47.81 -0.87 -0.57
PROJECT___ORANGE 2 24166	46.56 -1.00 0.00	46.02 -1.04 0.00	46.35 -0.85 0.00	46.25 -0.90 0.00	46.40 -0.85 0.00	48.98 -0.54 0.00	65.30 -0.59 0.00	69.01 -0.91 0.00	72.10 -0.88 0.00	78.43 -1.11 0.00	78.48 -0.87 0.00	68.45 -0.69 -0.64	67.68 -0.75 -0.23	66.32 -0.80 -0.23	65.31 -0.86 -0.28	64.17 -1.04 -0.35	64.12 -1.10 -0.49	66.28 -1.00 -0.41	81.52 -0.99 -0.03	80.38 -1.06 -0.09	76.87 -1.17 -0.01	60.26 -0.97 -0.67	47.47 -0.94 -1.26	47.81 -0.87 -0.57
PYRITES___HYD 24023	47.46 -0.10 0.00	46.97 -0.09 0.00	46.68 -0.52 0.00	46.68 -0.47 0.00	46.68 -0.57 0.00	48.73 -0.79 0.00	64.37 -1.52 0.00	68.94 -0.98 0.00	71.30 -1.68 0.00	78.43 -1.11 0.00	77.60 -1.75 0.00	66.69 -1.64 0.17	67.12 -1.02 0.06	65.63 -1.20 0.06	64.83 -0.99 0.07	63.80 -0.97 0.09	63.63 -0.97 0.13	65.62 -1.14 0.11	81.15 -1.32 0.01	79.46 -1.87 0.02	76.94 -1.09 0.00	59.96 -0.42 0.18	46.77 -0.05 0.33	47.62 -0.34 0.15
RANKINE____ 23646	41.71 -5.85 0.00	41.04 -6.02 0.00	42.15 -5.05 0.00	42.10 -5.05 0.00	42.29 -4.96 0.00	45.66 -3.86 0.00	60.22 -5.67 0.00	61.81 -8.11 0.00	64.73 -8.25 0.00	69.36 -10.18 0.00	69.75 -9.60 0.00	60.11 -8.56 -0.17	59.67 -8.59 -0.06	58.52 -8.43 -0.06	57.67 -8.30 -0.08	56.57 -8.43 -0.14	56.45 -8.48 -0.20	58.16 -8.76 -0.05	72.10 -10.39 -0.01	71.27 -10.09 -0.01	67.97 -10.07 -0.01	52.78 -8.05 -0.27	43.15 -6.55 -2.55	43.15 -6.11 -1.15
RAVENS GT4-7____ 23728	51.97 4.38 -0.03	51.15 4.09 0.00	51.21 4.01 0.00	51.06 3.91 0.00	51.27 4.02 0.00	54.03 4.51 0.00	71.89 6.00 0.00	76.70 6.78 0.00	80.57 7.59 0.00	87.68 8.11 -0.03	87.52 8.17 0.00	84.86 7.12 -9.24	85.12 7.09 -9.83	85.40 6.96 -11.55	84.31 6.72 -11.70	85.14 6.55 -13.73	85.48 6.60 -14.15	91.69 6.82 -18.00	91.45 8.50 -0.47	91.78 8.46 -1.97	86.11 7.88 -0.20	76.16 6.00 -9.60	73.48 4.72 -21.61	60.91 4.62 -8.18
RAVENSWD GT2____ 23730	51.97 4.38 -0.03	51.15 4.09 0.00	51.21 4.01 0.00	51.06 3.91 0.00	51.27 4.02 0.00	54.03 4.51 0.00	71.89 6.00 0.00	76.70 6.78 0.00	80.57 7.59 0.00	87.68 8.11 -0.03	87.52 8.17 0.00	84.86 7.12 -9.24	85.12 7.09 -9.83	85.40 6.96 -11.55	84.31 6.72 -11.70	85.14 6.55 -13.73	85.48 6.60 -14.15	91.69 6.82 -18.00	91.45 8.50 -0.47	91.78 8.46 -1.97	86.11 7.88 -0.20	76.16 6.00 -9.60	73.48 4.72 -21.61	60.91 4.62 -8.18

RAVENSWD_GT3____ 23733	51.97 4.38 -0.03	51.15 4.09 0.00	51.21 4.01 0.00	51.06 3.91 0.00	51.27 4.02 0.00	54.03 4.51 0.00	71.89 6.00 0.00	76.70 6.78 0.00	80.57 7.59 0.00	87.68 8.11 -0.03	87.52 8.17 0.00	84.86 7.12 -9.24	85.12 7.09 -9.83	85.40 6.96 -11.55	84.31 6.72 -11.70	85.14 6.55 -13.73	85.48 6.60 -14.15	91.69 6.82 -18.00	91.45 8.50 -0.47	91.78 8.46 -1.97	86.11 7.88 -0.20	76.16 6.00 -9.60	73.48 4.72 -21.61	60.91 4.62 -8.18
RAVENSWOOD_GT2_1 24244	51.97 4.38 -0.03	51.15 4.09 0.00	51.21 4.01 0.00	51.06 3.91 0.00	51.27 4.02 0.00	54.03 4.51 0.00	71.89 6.00 0.00	76.70 6.78 0.00	80.57 7.59 0.00	87.68 8.11 -0.03	87.52 8.17 0.00	84.86 7.12 -9.24	85.12 7.09 -9.83	85.40 6.96 -11.55	84.31 6.72 -11.70	85.14 6.55 -13.73	85.48 6.60 -14.15	91.69 6.82 -18.00	91.45 8.50 -0.47	91.78 8.46 -1.97	86.11 7.88 -0.20	76.16 6.00 -9.60	73.48 4.72 -21.61	60.91 4.62 -8.18
RAVENSWOOD_GT2_2 24245	51.97 4.38 -0.03	51.15 4.09 0.00	51.21 4.01 0.00	51.06 3.91 0.00	51.27 4.02 0.00	54.03 4.51 0.00	71.89 6.00 0.00	76.70 6.78 0.00	80.57 7.59 0.00	87.68 8.11 -0.03	87.52 8.17 0.00	84.86 7.12 -9.24	85.12 7.09 -9.83	85.40 6.96 -11.55	84.31 6.72 -11.70	85.14 6.55 -13.73	85.48 6.60 -14.15	91.69 6.82 -18.00	91.45 8.50 -0.47	91.78 8.46 -1.97	86.11 7.88 -0.20	76.16 6.00 -9.60	73.48 4.72 -21.61	60.91 4.62 -8.18
RAVENSWOOD_GT2_3 24246	51.97 4.38 -0.03	51.15 4.09 0.00	51.21 4.01 0.00	51.06 3.91 0.00	51.27 4.02 0.00	54.03 4.51 0.00	71.89 6.00 0.00	76.70 6.78 0.00	80.57 7.59 0.00	87.68 8.11 -0.03	87.52 8.17 0.00	84.86 7.12 -9.24	85.12 7.09 -9.83	85.40 6.96 -11.55	84.31 6.72 -11.70	85.14 6.55 -13.73	85.48 6.60 -14.15	91.69 6.82 -18.00	91.45 8.50 -0.47	91.78 8.46 -1.97	86.11 7.88 -0.20	76.16 6.00 -9.60	73.48 4.72 -21.61	60.91 4.62 -8.18
RAVENSWOOD_GT2_4 24247	51.97 4.38 -0.03	51.15 4.09 0.00	51.21 4.01 0.00	51.06 3.91 0.00	51.27 4.02 0.00	54.03 4.51 0.00	71.89 6.00 0.00	76.70 6.78 0.00	80.57 7.59 0.00	87.68 8.11 -0.03	87.52 8.17 0.00	84.86 7.12 -9.24	85.12 7.09 -9.83	85.40 6.96 -11.55	84.31 6.72 -11.70	85.14 6.55 -13.73	85.48 6.60 -14.15	91.69 6.82 -18.00	91.45 8.50 -0.47	91.78 8.46 -1.97	86.11 7.88 -0.20	76.16 6.00 -9.60	73.48 4.72 -21.61	60.91 4.62 -8.18
RAVENSWOOD_GT3_1 24248	51.97 4.38 -0.03	51.15 4.09 0.00	51.21 4.01 0.00	51.06 3.91 0.00	51.27 4.02 0.00	54.03 4.51 0.00	71.89 6.00 0.00	76.70 6.78 0.00	80.57 7.59 0.00	87.68 8.11 -0.03	87.52 8.17 0.00	84.86 7.12 -9.24	85.12 7.09 -9.83	85.40 6.96 -11.55	84.31 6.72 -11.70	85.14 6.55 -13.73	85.48 6.60 -14.15	91.69 6.82 -18.00	91.45 8.50 -0.47	91.78 8.46 -1.97	86.11 7.88 -0.20	76.16 6.00 -9.60	73.48 4.72 -21.61	60.91 4.62 -8.18
RAVENSWOOD_GT3_2 24249	51.97 4.38 -0.03	51.15 4.09 0.00	51.21 4.01 0.00	51.06 3.91 0.00	51.27 4.02 0.00	54.03 4.51 0.00	71.89 6.00 0.00	76.70 6.78 0.00	80.57 7.59 0.00	87.68 8.11 -0.03	87.52 8.17 0.00	84.86 7.12 -9.24	85.12 7.09 -9.83	85.40 6.96 -11.55	84.31 6.72 -11.70	85.14 6.55 -13.73	85.48 6.60 -14.15	91.69 6.82 -18.00	91.45 8.50 -0.47	91.78 8.46 -1.97	86.11 7.88 -0.20	76.16 6.00 -9.60	73.48 4.72 -21.61	60.91 4.62 -8.18
RAVENSWOOD_GT3_3 24250	51.97 4.38 -0.03	51.15 4.09 0.00	51.21 4.01 0																					

RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	51.97 4.38 -0.03	51.15 4.09 0.00	51.21 4.01 0.00	51.06 3.91 0.00	51.27 4.02 0.00	54.03 4.51 0.00	71.89 6.00 0.00	76.70 6.78 0.00	80.57 7.59 0.00	87.68 8.11 -0.03	87.52 8.17 0.00	84.86 7.12 -9.24	85.12 7.09 -9.83	85.40 6.96 -11.55	84.31 6.72 -11.70	85.14 6.55 -13.73	85.48 6.60 -14.15	91.69 6.82 -18.00	91.45 8.50 -0.47	91.78 8.46 -1.97	86.11 7.88 -0.20	76.16 6.00 -9.60	73.48 4.72 -21.61	60.91 4.62 -8.18
RAVENSWOOD_GT_9 24257	51.97 4.38 -0.03	51.15 4.09 0.00	51.21 4.01 0.00	51.06 3.91 0.00	51.27 4.02 0.00	54.03 4.51 0.00	71.89 6.00 0.00	76.70 6.78 0.00	80.57 7.59 0.00	87.68 8.11 -0.03	87.52 8.17 0.00	84.86 7.12 -9.24	85.12 7.09 -9.83	85.40 6.96 -11.55	84.31 6.72 -11.70	85.14 6.55 -13.73	85.48 6.60 -14.15	91.69 6.82 -18.00	91.45 8.50 -0.47	91.78 8.46 -1.97	86.11 7.88 -0.20	76.16 6.00 -9.60	73.48 4.72 -21.61	60.91 4.62 -8.18
RAVENSWOOD___1 23533	52.20 4.61 -0.03	51.39 4.33 0.00	51.45 4.25 0.00	51.35 4.20 0.00	51.50 4.25 0.00	54.32 4.80 0.00	72.28 6.39 0.00	77.12 7.20 0.00	80.93 7.95 0.00	87.84 8.27 -0.03	87.68 8.33 0.00	84.86 7.12 -9.24	85.12 7.09 -9.83	85.33 6.89 -11.55	84.31 6.72 -11.70	85.14 6.55 -13.73	85.48 6.60 -14.15	91.69 6.82 -18.00	91.53 8.58 -0.47	91.78 8.46 -1.97	86.19 7.96 -0.20	76.29 6.12 -9.61	73.95 4.95 -21.85	61.06 4.76 -8.19
RAVENSWOOD___2 23534	52.16 4.57 -0.03	51.34 4.28 0.00	51.40 4.20 0.00	51.25 4.10 0.00	51.46 4.21 0.00	54.22 4.70 0.00	72.15 6.26 0.00	76.77 6.85 0.00	80.57 7.59 0.00	87.52 7.95 -0.03	87.52 8.17 0.00	84.80 7.06 -9.24	85.05 7.02 -9.83	85.26 6.82 -11.55	84.18 6.59 -11.70	85.08 6.49 -13.73	85.35 6.47 -14.15	91.56 6.69 -18.00	91.45 8.50 -0.47	91.70 8.38 -1.97	86.11 7.88 -0.20	76.29 6.12 -9.61	73.95 4.95 -21.85	61.11 4.81 -8.19
RAVENSWOOD___3 23535	51.97 4.38 -0.03	51.15 4.09 0.00	51.21 4.01 0.00	51.06 3.91 0.00	51.27 4.02 0.00	54.03 4.51 0.00	71.89 6.00 0.00	76.70 6.78 0.00	80.57 7.59 0.00	87.68 8.11 -0.03	87.52 8.17 0.00	84.86 7.12 -9.24	85.12 7.09 -9.83	85.40 6.96 -11.55	84.31 6.72 -11.70	85.14 6.55 -13.73	85.48 6.60 -14.15	91.69 6.82 -18.00	91.45 8.50 -0.47	91.78 8.46 -1.97	86.11 7.88 -0.20	76.16 6.00 -9.60	73.48 4.72 -21.61	60.91 4.62 -8.18
RAVENSWOOD___4 23820	52.20 4.61 -0.03	51.39 4.33 0.00	51.45 4.25 0.00	51.30 4.15 0.00	51.50 4.25 0.00	54.27 4.75 0.00	72.28 6.39 0.00	77.12 7.20 0.00	80.93 7.95 0.00	87.92 8.35 -0.03	87.92 8.57 0.00	85.14 7.40 -9.24	85.40 7.37 -9.83	85.66 7.22 -11.55	84.57 6.98 -11.70	85.40 6.81 -13.73	85.74 6.86 -14.15	91.96 7.09 -18.00	91.86 8.91 -0.47	92.11 8.79 -1.97	86.50 8.27 -0.20	76.47 6.30 -9.61	74.00 5.00 -21.85	61.11 4.81 -8.19
RAVNSWD 8-11____ 23667	51.97 4.38 -0.03	51.15 4.09 0.00	51.21 4.01 0.00	51.06 3.91 0.00	51.27 4.02 0.00	54.03 4.51 0.00	71.89 6.00 0.00	76.70 6.78 0.00	80.57 7.59 0.00	87.68 8.11 -0.03	87.52 8.17 0.00	84.86 7.12 -9.24	85.12 7.09 -9.83	85.40 6.96 -11.55	84.31 6.72 -11.70	85.14 6.55 -13.73	85.48 6.60 -14.15	91.69 6.82 -18.00	91.45 8.50 -0.47	91.78 8.46 -1.97	86.11 7.88 -0.20	76.16 6.00 -9.60	73.48 4.72 -21.61	60.91 4.62 -8.18
RCPL_TRUST___DRP 24196	52.01 4.42 -0.03	51.20 4.14 0.00	51.31 4.11 0.00	51.16 4.01 0.00	51.31 4.06 0.00	54.13 4.61 0.00	72.02 6.13 0.00	76.84 6.92 0.00	80.72 7.74 0.00	87.84 8.27 -0.03	87.68 8.33 0.00	85.00 7.26 -9.24	85.26 7.23 -9.83	85.53 7.09 -11.55	84.44 6.85 -11.70	85.27 6.68 -13.73	85.61 6.73 -14.15	91.82 6.95 -18.00	91.61 8.66 -0.47	91.94 8.62 -1.97	86.27 8.04 -0.20	76.22 6.06 -9.60	74.09 4.81 -22.13	61.00 4.71 -8.18
RENSSELAER___COGEN 23796	50.36 2.76 -0.04	49.79 2.73 0.00	49.94 2.74 0.00	49.84 2.69 0.00	49.99 2.74 0.00	52.54 3.02 0.00	69.78 3.89 0.00	73.91 3.99 0.00	77.14 4.16 0.00	84.27 4.69 -0.04	84.11 4.76 0.00	84.85 4.04 -12.31	76.53 4.02 -4.31	75.15 3.95 -4.31	75.13 3.82 -5.42	75.28 3.76 -6.66	77.74 3.69 -9.32	78.44 3.81 -7.76	87.89 4.78 -0.63	87.93 4.80 -1.78	82.90 4.60 -0.27	76.72 3.33 -12.83	73.72 2.50 -24.07	61.65 2.65 -10.89
REVERE_CPPR_DRP 24186	48.04 0.48 0.00	47.48 0.42 0.00	47.67 0.47 0.00	47.62 0.47 0.00	47.77 0.52 0.00	50.36 0.84 0.00	67.47 1.58 0.00	71.67 1.75 0.00	74.88 1.90 0.00	81.69 2.15 0.00	81.57 2.22 0.00	70.49 1.99 0.00	70.04 1.84 0.00	68.56 1.67 0.00	67.47 1.58 0.00	66.29 1.43 0.00	66.15 1.42 0.00	68.41 1.54 0.00	84.71 2.23 0.00	83.47 2.12 0.00	79.90 1.87 0.00	61.95 1.39 0.00	47.90 0.75 0.00	48.69 0.58 0.00
ROCHESTER_9_IC 23652	45.18 -2.38 0.00	44.52 -2.54 0.00	45.22 -1.98 0.00	45.26 -1.89 0.00	45.45 -1.80 0.00	48.48 -1.04 0.00	63.78 -2.11 0.00	66.42 -3.50 0.00	69.55 -3.43 0.00	75.01 -4.53 0.00	75.38 -3.97 0.00	66.05 -3.36 -0.91	65.04 -3.48 -0.32	63.80 -3.41 -0.32	62.86 -3.43 -0.40	61.60 -3.76 -0.50	61.69 -3.75 -0.71	63.72 -3.81 -0.66	78.16 -4.37 -0.05	77.27 -4.23 -0.15	73.68 -4.37 -0.02	57.96 -3.57 -0.97	46.19 -2.78 -1.82	46.38 -2.55 -0.82
ROSETON___1 23587	50.82 3.23 -0.03	50.12 3.06 0.00	50.22 3.02 0.00	50.07 2.92 0.00	50.27 3.02 0.00	52.79 3.27 0.00	70.04 4.15 0.00	74.60 4.68 0.00	78.09 5.11 0.00	84.98 5.41 -0.03	84.83 5.48 0.00	82.43 4.80 -9.13	76.24 4.84 -3.20	74.77 4.68 -3.20	74.46 4.55 -4.02	74.27 4.48 -4.93	76.10 4.47 -6.90	77.24 4.61 -5.76	88.64 5.69 -0.47	88.28 5.61 -1.32	83.54 5.31 -0.20	74.30 4.24 -9.50	68.76 3.49 -18.12	59.62 3.42 -8.09
ROSETON___2 23588	50.82 3.23 -0.03	50.12 3.06 0.00	50.22 3.02 0.00	50.07 2.92 0.00	50.27 3.02 0.00	52.84 3.32 0.00	70.17 4.28 0.00	74.60 4.68 0.00	78.16 5.18 0.00	84.98 5.41 -0.03	84.83 5.48 0.00	82.43 4.80 -9.13	76.24 4.84 -3.20	74.77 4.68 -3.20	74.46 4.55 -4.02	74.27 4.48 -4.93	76.16 4.53 -6.90	77.24 4.61 -5.76	88.64 5.69 -0.47	88.28 5.61 -1.32	83.61 5.38 -0.20	74.36 4.30 -9.50	68.81 3.54 -18.12	59.62 3.42 -8.09
RUSSELL___STATION 23914	45.04 -2.52 0.00	44.38 -2.68 0.00	45.03 -2.17 0.00	45.12 -2.03 0.00	45.27 -1.98 0.00	48.33 -1.19 0.00	62.99 -2.90 0.00	65.66 -4.26 0.00	68.75 -4.23 0.00	74.21 -5.33 0.00	74.51 -4.84 0.00	65.30 -4.11 -0.91	64.29 -4.23 -0.32	63.06 -4.15 -0.32	62.20 -4.09 -0.40	60.95 -4.41 -0.50	60.97 -4.47 -0.71	62.98 -4.55 -0.66	77.33 -5.20 -0.05	76.46 -5.04 -0.15	72.82 -5.23 -0.02	57.29 -4.24 -0.97	46.14 -2.83 -1.82	46.24 -2.69 -0.82
S SALMON___HYD 24043	46.80 -0.76 0.00	46.26 -0.80 0.00	46.49 -0.71 0.00	46.44 -0.71 0.00	46.59 -0.66 0.00	49.12 -0.40 0.00	65.69 -0.20 0.00	69.50 -0.42 0.00	72.40 -0.58 0.00	79.06 -0.48 0.00	79.03 -0.32 0.00	68.74 -0.27 -0.51	68.04 -0.34 -0.18	66.60 -0.47 -0.18	65.58 -0.53 -0.22	64.55 -0.58 -0.27	64.46 -0.65 -0.38	66.52 -0.67 -0.32	81.93 -0.58 -0.03	80.77 -0.65 -0.07	77.34 -0.70 -0.01	60.73 -0.36 -0.53	47.57 -0.57 -0.99	47.84 -0.72 -0.45
SELKIRK___II 23799	49.84 2.24 -0.04	49.27 2.21 0.00	49.42 2.22 0.00	49.32 2.17 0.00	49.47 2.22 0.00	51.95 2.43 0.00	69.12 3.23 0.00	73.35 3.43 0.00	76.56 3.58 0.00	83.48 3.90 -0.04	83.40 4.05 0.00	84.16 3.43 -12.23	75.89 3.41 -4.28	74.51 3.34 -4.28	74.50 3.23 -5.38	74.59 3.11 -6.62	77.11 3.11 -9.27	77.80 3.21 -7.72	87.15 4.04 -0.63	87.11 3.99 -1.77	82.12 3.82 -0.27	76.17 2.85 -12.76	73.20 2.12 -23.93	61.15 2.21 -10.83

SELKIRK___I 23801	49.69 2.09 -0.04	49.08 2.02 0.00	49.23 2.03 0.00	49.13 1.98 0.00	49.28 2.03 0.00	51.80 2.28 0.00	68.92 3.03 0.00	73.14 3.22 0.00	76.34 3.36 0.00	83.32 3.74 -0.04	83.16 3.81 0.00	83.99 3.29 -12.20	75.74 3.27 -4.27	74.30 3.14 -4.27	74.29 3.03 -5.37	74.44 2.98 -6.60	76.95 2.98 -9.24	77.65 3.08 -7.70	86.89 3.79 -0.62	86.94 3.82 -1.77	81.97 3.67 -0.27	75.94 2.66 -12.72	73.05 2.03 -23.87	61.03 2.12 -10.80
SENECA OSWGO___HYD 24041	46.61 -0.95 0.00	46.12 -0.94 0.00	46.35 -0.85 0.00	46.30 -0.85 0.00	46.45 -0.80 0.00	48.98 -0.54 0.00	65.49 -0.40 0.00	69.15 -0.77 0.00	72.18 -0.80 0.00	78.51 -1.03 0.00	78.56 -0.79 0.00	68.42 -0.69 -0.61	67.66 -0.75 -0.21	66.30 -0.80 -0.21	65.30 -0.86 -0.27	64.22 -0.97 -0.33	64.22 -0.97 -0.46	66.31 -0.94 -0.38	81.52 -0.99 -0.03	80.46 -0.98 -0.09	76.95 -1.09 -0.01	60.41 -0.79 -0.64	47.44 -0.90 -1.19	47.74 -0.91 -0.54
SENECA___ENERGY 23797	45.13 -2.43 0.00	44.57 -2.49 0.00	44.98 -2.22 0.00	44.93 -2.22 0.00	45.12 -2.13 0.00	47.98 -1.54 0.00	64.05 -1.84 0.00	67.33 -2.59 0.00	70.50 -2.48 0.00	76.44 -3.10 0.00	77.29 -2.06 0.00	67.66 -1.85 -1.01	66.58 -1.98 -0.36	65.24 -2.01 -0.36	64.17 -2.17 -0.45	62.59 -2.79 -0.52	62.68 -2.78 -0.73	64.78 -2.74 -0.65	79.48 -3.05 -0.05	78.49 -3.01 -0.15	74.93 -3.12 -0.02	58.90 -2.66 -1.00	46.70 -2.40 -1.95	46.63 -2.36 -0.88
SHOEMAKER___GT 23640	50.20 2.62 -0.02	49.51 2.45 0.00	49.65 2.45 0.00	49.55 2.40 0.00	49.71 2.46 0.00	52.29 2.77 0.00	69.65 3.76 0.00	74.18 4.26 0.00	77.72 4.74 0.00	84.58 5.01 -0.03	84.43 5.08 0.00	81.18 4.45 -8.23	75.58 4.50 -2.88	74.12 4.35 -2.88	73.73 4.22 -3.62	73.40 4.09 -4.45	75.10 4.14 -6.23	76.35 4.28 -5.20	88.26 5.36 -0.42	87.84 5.29 -1.20	83.13 4.92 -0.18	72.95 3.81 -8.58	65.87 2.97 -15.75	58.26 2.84 -7.31
SHOREHAM_IC_1 23715	52.87 5.28 -0.03	51.72 4.66 0.00	51.73 4.53 0.00	51.58 4.43 0.00	51.88 4.63 0.00	54.18 4.66 0.00	70.90 5.01 0.00	77.47 7.55 0.00	81.37 8.39 0.00	89.11 9.54 -0.03	88.08 8.73 0.00	85.82 8.08 -9.24	85.87 7.84 -9.83	86.20 7.76 -11.55	85.30 7.71 -11.70	85.85 7.26 -13.73	86.00 7.12 -14.15	92.16 7.29 -18.00	92.85 9.90 -0.47	93.49 10.17 -1.97	86.03 7.80 -0.20	77.00 6.60 -9.84	70.78 5.00 -18.63	60.72 4.43 -8.18
SHOREHAM_IC_2 23716	52.87 5.28 -0.03	51.72 4.66 0.00	51.73 4.53 0.00	51.58 4.43 0.00	51.88 4.63 0.00	54.18 4.66 0.00	70.90 5.01 0.00	77.47 7.55 0.00	81.37 8.39 0.00	89.11 9.54 -0.03	88.08 8.73 0.00	85.82 8.08 -9.24	85.87 7.84 -9.83	86.20 7.76 -11.55	85.30 7.71 -11.70	85.85 7.26 -13.73	86.00 7.12 -14.15	92.16 7.29 -18.00	92.85 9.90 -0.47	93.49 10.17 -1.97	86.03 7.80 -0.20	77.00 6.60 -9.84	70.78 5.00 -18.63	60.72 4.43 -8.18
SISSONVILLE____ 23735	47.08 -0.48 0.00	46.64 -0.42 0.00	46.35 -0.85 0.00	46.35 -0.80 0.00	46.35 -0.90 0.00	48.33 -1.19 0.00	63.72 -2.17 0.00	68.17 -1.75 0.00	70.28 -2.70 0.00	77.31 -2.23 0.00	76.49 -2.86 0.00	65.80 -2.53 0.17	66.37 -1.77 0.06	64.89 -1.94 0.06	64.17 -1.65 0.07	63.08 -1.69 0.09	62.98 -1.62 0.13	64.75 -2.01 0.11	80.08 -2.39 0.01	78.32 -3.01 0.02	75.92 -2.11 0.00	59.29 -1.09 0.18	46.35 -0.47 0.33	47.24 -0.72 0.15
SITHE_IND_GS1 24169	46.28 -1.28 0.00	45.74 -1.32 0.00	46.02 -1.18 0.00	45.92 -1.23 0.00	46.07 -1.18 0.00	48.53 -0.99 0.00	64.57 -1.32 0.00	68.24 -1.68 0.00	71.23 -1.75 0.00	77.47 -2.07 0.00	77.52 -1.83 0.00	67.41 -1.58 -0.49	66.73 -1.64 -0.17	65.45 -1.61 -0.17	64.46 -1.65 -0.22	63.38 -1.75 -0.27	63.35 -1.75 -0.37	65.44 -1.74 -0.31	80.45 -2.06 -0.03	79.39 -2.03 -0.07	76.01 -2.03 -0.01	59.50 -1.57 -0.51	46.79 -1.32 -0.96	47.24 -1.30 -0.43
SITHE_IND_GS2 24170	46.28 -1.28 0.00	45.74 -1.32 0.00	46.02 -1.18 0.00	45.92 -1.23 0.00	46.07 -1.18 0.00	48.53 -0.99 0.00	64.57 -1.32 0.00	68.24 -1.68 0.00	71.23 -1.75 0.00	77.47 -2.07 0.00	77.52 -1.83 0.00	67.41 -1.58 -0.49	66.73 -1.64 -0.17	65.45 -1.61 -0.17	64.46 -1.65 -0.22	63.38 -1.75 -0.27	63.35 -1.75 -0.37	65.44 -1.74 -0.31	80.45 -2.06 -0.03	79.39 -2.03 -0.07	76.01 -2.03 -0.01	59.50 -1.57 -0.51	46.79 -1.32 -0.96	47.24 -1.30 -0.43
SITHE_IND_GS3 24171	46.28 -1.28 0.00	45.74 -1.32 0.00	46.02 -1.18 0.00	45.92 -1.23 0.00	46.07 -1.18 0.00	48.53 -0.99 0.00	64.57 -1.32 0.00	68.24 -1.68 0.00	71.23 -1.75 0.00	77.47 -2.07 0.00	77.52 -1.83 0.00	67.41 -1.58 -0.49	66.73 -1.64 -0.17	65.45 -1.61 -0.17	64.46 -1.65 -0.22	63.38 -1.75 -0.27	63.35 -1.75 -0.37	65.44 -1.74 -0.31	80.45 -2.06 -0.03	79.39 -2.03 -0.07	76.01 -2.03 -0.01	59.50 -1.57 -0.51	46.79 -1.32 -0.96	47.24 -1.30 -0.43
SITHE_IND_GS4 24172	46.28 -1.28 0.00	45.74 -1.32 0.00	46.02 -1.18 0.00	45.92 -1.23 0.00	46.07 -1.18 0.00	48.53 -0.99 0.00	64.57 -1.32 0.00	68.24 -1.68 0.00	71.23 -1.75 0.00	77.47 -2.07 0.00	77.52 -1.83 0.00	67.41 -1.58 -0.49	66.73 -1.64 -0.17	65.45 -1.61 -0.17	64.46 -1.65 -0.22	63.38 -1.75 -0.27	63.35 -1.75 -0.37	65.44 -1.74 -0.31	80.45 -2.06 -0.03	79.39 -2.03 -0.07	76.01 -2.03 -0.01	59.50 -1.57 -0.51	46.79 -1.32 -0.96	47.24 -1.30 -0.43
SITHE___BATAVIA 24024	43.56 -4.00 0.00	42.82 -4.24 0.00	43.94 -3.26 0.00	43.90 -3.25 0.00	44.18 -3.07 0.00	47.44 -2.08 0.00	62.33 -3.56 0.00	64.05 -5.87 0.00	67.07 -5.91 0.00	71.90 -7.64 0.00	72.29 -7.06 0.00	62.72 -6.17 -0.39	62.13 -6.21 -0.14	60.94 -6.09 -0.14	60.07 -6.00 -0.18	58.88 -6.23 -0.25	58.80 -6.28 -0.35	61.26 -6.42 -0.81	74.95 -7.59 -0.06	74.14 -7.40 -0.19	70.65 -7.41 -0.03	55.17 -5.87 -0.48	44.46 -4.81 -2.12	44.74 -4.33 -0.96
SITHE___INDEPEND 23800	46.28 -1.28 0.00	45.74 -1.32 0.00	46.02 -1.18 0.00	45.92 -1.23 0.00	46.07 -1.18 0.00	48.53 -0.99 0.00	64.57 -1.32 0.00	68.24 -1.68 0.00	71.23 -1.75 0.00	77.47 -2.07 0.00	77.52 -1.83 0.00	67.41 -1.58 -0.49	66.73 -1.64 -0.17	65.45 -1.61 -0.17	64.46 -1.65 -0.22	63.38 -1.75 -0.27	63.35 -1.75 -0.37	65.44 -1.74 -0.31	80.45 -2.06 -0.03	79.39 -2.03 -0.07	76.01 -2.03 -0.01	59.50 -1.57 -0.51	46.79 -1.32 -0.96	47.24 -1.30 -0.43
SITHE___MASSENA 23902	47.04 -0.52 0.00	46.54 -0.52 0.00	46.30 -0.90 0.00	46.30 -0.85 0.00	46.31 -0.94 0.00	48.18 -1.34 0.00	63.72 -2.17 0.00	68.10 -1.82 0.00	70.86 -2.12 0.00	77.79 -1.75 0.00	77.05 -2.30 0.00	66.11 -2.19 0.20	66.15 -1.98 0.07	64.81 -2.01 0.07	64.09 -1.71 0.09	63.06 -1.69 0.11	62.96 -1.62 0.15	65.00 -1.74 0.13	80.41 -2.06 0.01	79.12 -2.20 0.03	76.24 -1.79 0.00	59.14 -1.21 0.21	46.18 -0.57 0.40	47.26 -0.67 0.18
SITHE___OGDNSBRG 24021	47.42 -0.14 0.00	46.97 -0.09 0.00	46.63 -0.57 0.00	46.63 -0.52 0.00	46.64 -0.61 0.00	48.58 -0.94 0.00	64.37 -1.52 0.00	69.01 -0.91 0.00	71.81 -1.17 0.00	78.90 -0.64 0.00	78.00 -1.35 0.00	67.01 -1.30 0.19	67.11 -1.02 0.07	65.68 -1.14 0.07	64.82 -0.99 0.08	63.72 -1.04 0.10	63.62 -0.97 0.14	65.81 -0.94 0.12	81.56 -0.91 0.01	80.10 -1.22 0.03	77.25 -0.78 0.00	59.89 -0.48 0.19	46.79 0.00 0.36	47.66 -0.29 0.16
SITHE___STERLING 23777	47.80 0.24 0.00	47.25 0.19 0.00	47.48 0.28 0.00	47.39 0.24 0.00	47.53 0.28 0.00	50.16 0.64 0.00	67.01 1.12 0.00	71.11 1.19 0.00	74.29 1.31 0.00	80.97 1.43 0.00	80.94 1.59 0.00	70.16 1.44 -0.22	69.58 1.30 -0.08	68.17 1.20 -0.08	67.04 1.05 -0.10	65.89 0.91 -0.12	65.87 0.97 -0.17	68.08 1.07 -0.14	84.06 1.57 -0.01	82.84 1.46 -0.03	79.36 1.33 0.00	61.70 0.91 -0.23	48.00 0.42 -0.43	48.64 0.34 -0.19

SOUTH CAIRO___GT 23612	50.16 2.57 -0.03	49.51 2.45 0.00	49.61 2.41 0.00	49.46 2.31 0.00	49.66 2.41 0.00	52.24 2.72 0.00	69.71 3.82 0.00	74.18 4.26 0.00	77.58 4.60 0.00	84.58 5.01 -0.03	84.43 5.08 0.00	83.42 4.38 -10.54	76.25 4.36 -3.69	74.79 4.21 -3.69	74.62 4.09 -4.64	74.51 3.96 -5.69	76.71 4.01 -7.97	77.66 4.15 -6.64	88.38 5.36 -0.54	88.17 5.29 -1.53	83.25 4.99 -0.23	75.22 3.69 -10.97	70.50 2.73 -20.62	60.05 2.60 -9.34
SOUTH HAMPTN___IC 23720	53.77 6.18 -0.03	52.57 5.51 0.00	52.58 5.38 0.00	52.38 5.23 0.00	52.73 5.48 0.00	55.17 5.65 0.00	72.54 6.65 0.00	79.57 9.65 0.00	83.63 10.65 0.00	91.66 12.09 -0.03	90.78 11.43 0.00	88.22 10.48 -9.24	88.19 10.16 -9.83	88.47 10.03 -11.55	87.54 9.95 -11.70	88.06 9.47 -13.73	88.20 9.32 -14.15	94.50 9.63 -18.00	95.98 13.03 -0.47	96.58 13.26 -1.97	89.08 10.85 -0.20	79.18 8.78 -9.84	72.29 6.51 -18.63	61.92 5.63 -8.18
SOUTHOLD___IC 23719	54.15 6.56 -0.03	52.90 5.84 0.00	52.91 5.71 0.00	52.71 5.56 0.00	53.06 5.81 0.00	55.56 6.04 0.00	73.14 7.25 0.00	80.27 10.35 0.00	84.51 11.53 0.00	92.69 13.12 -0.03	91.81 12.46 0.00	89.04 11.30 -9.24	89.08 11.05 -9.83	89.34 10.90 -11.55	88.33 10.74 -11.70	88.90 10.31 -13.73	88.98 10.10 -14.15	95.30 10.43 -18.00	96.97 14.02 -0.47	97.64 14.32 -1.97	90.09 11.86 -0.20	79.91 9.51 -9.84	72.76 6.98 -18.63	62.30 6.01 -8.18
ST LAWRENCE____ 23600	46.85 -0.71 0.00	46.40 -0.66 0.00	46.11 -1.09 0.00	46.11 -1.04 0.00	46.12 -1.13 0.00	47.98 -1.54 0.00	63.65 -2.24 0.00	67.89 -2.03 0.00	70.79 -2.19 0.00	77.63 -1.91 0.00	76.89 -2.46 0.00	65.95 -2.33 0.22	65.94 -2.18 0.08	64.67 -2.14 0.08	63.95 -1.84 0.10	63.12 -1.62 0.12	62.94 -1.62 0.17	64.99 -1.74 0.14	80.24 -2.23 0.01	79.04 -2.28 0.03	76.08 -1.95 0.00	59.00 -1.33 0.23	45.92 -0.80 0.43	47.10 -0.82 0.19
STATION 5_MISC_HYD 23604	45.28 -2.28 0.00	44.61 -2.45 0.00	45.22 -1.98 0.00	45.26 -1.89 0.00	45.55 -1.70 0.00	48.83 -0.69 0.00	64.97 -0.92 0.00	68.17 -1.75 0.00	71.59 -1.39 0.00	77.31 -2.23 0.00	77.76 -1.59 0.00	68.03 -1.37 -0.90	67.01 -1.50 -0.31	65.73 -1.47 -0.31	64.70 -1.58 -0.39	63.43 -1.95 -0.52	63.39 -2.07 -0.73	65.51 -2.01 -0.65	80.63 -1.90 -0.05	79.79 -1.71 -0.15	75.94 -2.11 -0.02	59.44 -2.12 -1.00	46.99 -1.98 -1.82	46.81 -2.12 -0.82
STURGEON_POOL_HYD 23609	50.49 2.90 -0.03	49.74 2.68 0.00	49.89 2.69 0.00	49.74 2.59 0.00	49.94 2.69 0.00	52.49 2.97 0.00	69.91 4.02 0.00	74.60 4.68 0.00	78.16 5.18 0.00	85.06 5.49 -0.03	84.90 5.55 0.00	82.90 4.93 -9.47	76.43 4.91 -3.32	74.96 4.75 -3.32	74.67 4.61 -4.17	74.45 4.48 -5.11	76.42 4.53 -7.16	77.52 4.68 -5.97	88.90 5.94 -0.48	88.58 5.86 -1.37	83.62 5.38 -0.21	74.59 4.18 -9.85	68.99 3.30 -18.54	59.58 3.08 -8.39
SYRACUSE___POWER 24017	46.75 -0.81 0.00	46.21 -0.85 0.00	46.49 -0.71 0.00	46.40 -0.75 0.00	46.59 -0.66 0.00	49.17 -0.35 0.00	65.56 -0.33 0.00	69.29 -0.63 0.00	72.40 -0.58 0.00	78.74 -0.80 0.00	78.87 -0.48 0.00	68.89 -0.34 -0.73	67.97 -0.48 -0.25	66.60 -0.54 -0.25	65.62 -0.59 -0.32	64.47 -0.78 -0.39	64.50 -0.78 -0.55	66.59 -0.74 -0.46	81.86 -0.66 -0.04	80.73 -0.73 -0.11	77.27 -0.78 -0.02	60.65 -0.67 -0.76	47.82 -0.75 -1.42	48.03 -0.72 -0.64
Stony___Brook 24151	52.73 5.14 -0.03	51.58 4.52 0.00	51.59 4.39 0.00	51.44 4.29 0.00	51.74 4.49 0.00	53.78 4.26 0.00	70.11 4.22 0.00	76.63 6.71 0.00	80.42 7.44 0.00	88.08 8.51 -0.03	86.97 7.62 0.00	84.80 7.06 -9.24	84.92 6.89 -9.83	85.20 6.76 -11.55	84.38 6.79 -11.70	84.95 6.36 -13.73	84.90 6.02 -14.15	91.02 6.15 -18.00	91.36 8.41 -0.47	92.02 8.70 -1.97	85.17 6.94 -0.20	76.82 6.42 -9.84	70.66 4.81 -18.70	60.38 4.09 -8.18
UPPER HUDSON___HYD 24058	50.60 3.00 -0.04	50.07 3.01 0.00	50.17 2.97 0.00	50.07 2.92 0.00	50.27 3.02 0.00	53.09 3.57 0.00	71.03 5.14 0.00	75.09 5.17 0.00	76.99 4.01 0.00	83.88 4.30 -0.04	83.79 4.44 0.00	84.80 3.56 -12.74	76.14 3.48 -4.46	75.56 4.21 -4.46	75.52 4.02 -5.61	75.58 3.83 -6.89	78.13 3.75 -9.65	78.79 3.88 -8.04	87.91 4.78 -0.65	88.00 4.80 -1.85	83.15 4.84 -0.28	77.66 3.81 -13.29	74.77 2.69 -24.93	62.42 3.03 -11.28
UPPER RAQUET___HYD 24056	47.08 -0.48 0.00	46.64 -0.42 0.00	46.35 -0.85 0.00	46.35 -0.80 0.00	46.35 -0.90 0.00	48.33 -1.19 0.00	63.72 -2.17 0.00	68.17 -1.75 0.00	70.28 -2.70 0.00	77.31 -2.23 0.00	76.49 -2.86 0.00	65.80 -2.53 0.17	66.37 -1.77 0.06	64.89 -1.94 0.06	64.17 -1.65 0.07	63.08 -1.69 0.09	62.98 -1.62 0.13	64.75 -2.01 0.11	80.08 -2.39 0.01	78.32 -3.01 0.02	75.92 -2.11 0.00	59.29 -1.09 0.18	46.35 -0.47 0.33	47.24 -0.72 0.15
VISCHER___FERRY HYD 24020	50.60 3.00 -0.04	50.02 2.96 0.00	50.17 2.97 0.00	50.07 2.92 0.00	50.23 2.98 0.00	52.89 3.37 0.00	70.63 4.74 0.00	74.88 4.96 0.00	77.65 4.67 0.00	84.83 5.25 -0.04	84.67 5.32 0.00	85.28 4.38 -12.40	76.90 4.36 -4.34	75.71 4.48 -4.34	75.70 4.35 -5.46	75.59 4.02 -6.71	78.08 3.95 -9.40	78.78 4.08 -7.83	88.31 5.20 -0.63	88.36 5.21 -1.80	83.29 4.99 -0.27	77.12 3.63 -12.93	74.11 2.69 -24.27	61.98 2.89 -10.98
WADING RIVER_1-3_GRP5 24038	52.77 5.18 -0.03	51.62 4.56 0.00	51.64 4.44 0.00	51.49 4.34 0.00	51.79 4.54 0.00	54.03 4.51 0.00	70.70 4.81 0.00	77.33 7.41 0.00	81.15 8.17 0.00	88.88 9.31 -0.03	87.84 8.49 0.00	85.62 7.88 -9.24	85.67 7.64 -9.83	85.93 7.49 -11.55	85.10 7.51 -11.70	85.66 7.07 -13.73	85.74 6.86 -14.15	91.96 7.09 -18.00	92.60 9.65 -0.47	93.16 9.84 -1.97	85.80 7.57 -0.20	76.88 6.48 -9.84	70.68 4.90 -18.63	60.62 4.33 -8.18
WADING RIVER_IC_1 23522	52.77 5.18 -0.03	51.62 4.56 0.00	51.64 4.44 0.00	51.49 4.34 0.00	51.79 4.54 0.00	54.03 4.51 0.00	70.70 4.81 0.00	77.33 7.41 0.00	81.15 8.17 0.00	88.88 9.31 -0.03	87.84 8.49 0.00	85.62 7.88 -9.24	85.67 7.64 -9.83	85.93 7.49 -11.55	85.10 7.51 -11.70	85.66 7.07 -13.73	85.74 6.86 -14.15	91.96 7.09 -18.00	92.60 9.65 -0.47	93.16 9.84 -1.97	85.80 7.57 -0.20	76.88 6.48 -9.84	70.68 4.90 -18.63	60.62 4.33 -8.18
WADING RIVER_IC_2 23547	52.77 5.18 -0.03	51.62 4.56 0.00	51.64 4.44 0.00	51.49 4.34 0.00	51.79 4.54 0.00	54.03 4.51 0.00	70.70 4.81 0.00	77.33 7.41 0.00	81.15 8.17 0.00	88.88 9.31 -0.03	87.84 8.49 0.00	85.62 7.88 -9.24	85.67 7.64 -9.83	85.93 7.49 -11.55	85.10 7.51 -11.70	85.66 7.07 -13.73	85.74 6.86 -14.15	91.96 7.09 -18.00	92.60 9.65 -0.47	93.16 9.84 -1.97	85.80 7.57 -0.20	76.88 6.48 -9.84	70.68 4.90 -18.63	60.62 4.33 -8.18
WADING RIVER_IC_3 23601	52.77 5.18 -0.03	51.62 4.56 0.00	51.64 4.44 0.00	51.49 4.34 0.00	51.79 4.54 0.00	54.03 4.51 0.00	70.70 4.81 0.00	77.33 7.41 0.00	81.15 8.17 0.00	88.88 9.31 -0.03	87.84 8.49 0.00	85.62 7.88 -9.24	85.67 7.64 -9.83	85.93 7.49 -11.55	85.10 7.51 -11.70	85.66 7.07 -13.73	85.74 6.86 -14.15	91.96 7.09 -18.00	92.60 9.65 -0.47	93.16 9.84 -1.97	85.80 7.57 -0.20	76.88 6.48 -9.84	70.68 4.90 -18.63	60.62 4.33 -8.18
WALDEN___HYDRO 24148	50.49 2.90 -0.03	49.79 2.73 0.00	49.89 2.69 0.00	49.79 2.64 0.00	49.94 2.69 0.00	52.54 3.02 0.00	69.98 4.09 0.00	74.67 4.75 0.00	78.23 5.25 0.00	85.14 5.57 -0.03	84.98 5.63 0.00	82.36 4.93 -8.93	76.24 4.91 -3.13	74.84 4.82 -3.13	74.50 4.68 -3.93	74.22 4.54 -4.82	76.08 4.60 -6.75	77.25 4.75 -5.63	88.88 5.94 -0.46	88.58 5.94 -1.29	83.68 5.46 -0.19	74.08 4.24 -9.28	67.82 3.30 -17.37	59.10 3.08 -7.91

WARRENSBURG____ 23737	50.36 2.76 -0.04	49.84 2.78 0.00	49.94 2.74 0.00	49.79 2.64 0.00	49.99 2.74 0.00	52.79 3.27 0.00	70.63 4.74 0.00	74.74 4.82 0.00	76.56 3.58 0.00	83.40 3.82 -0.04	83.32 3.97 0.00	84.39 3.15 -12.74	75.80 3.14 -4.46	75.16 3.81 -4.46	75.19 3.69 -5.61	75.25 3.50 -6.89	77.81 3.43 -9.65	78.45 3.54 -8.04	87.50 4.37 -0.65	87.51 4.31 -1.85	82.68 4.37 -0.28	77.30 3.45 -13.29	74.53 2.45 -24.93	62.18 2.79 -11.28
WATERSIDE____6 8 9 23538	52.16 4.57 -0.03	51.34 4.28 0.00	51.45 4.25 0.00	51.30 4.15 0.00	51.50 4.25 0.00	54.27 4.75 0.00	72.15 6.26 0.00	76.98 7.06 0.00	80.86 7.88 0.00	87.84 8.27 -0.03	87.84 8.49 0.00	85.07 7.33 -9.24	85.33 7.30 -9.83	85.53 7.09 -11.55	84.44 6.85 -11.70	85.34 6.75 -13.73	85.61 6.73 -14.15	91.82 6.95 -18.00	91.86 8.91 -0.47	92.11 8.79 -1.97	86.42 8.19 -0.20	76.41 6.24 -9.61	73.95 4.95 -21.85	61.06 4.76 -8.19
WEST BABYLON____IC 23714	52.82 5.23 -0.03	51.77 4.71 0.00	51.78 4.58 0.00	51.63 4.48 0.00	51.88 4.63 0.00	54.22 4.70 0.00	71.36 5.47 0.00	77.68 7.76 0.00	81.59 8.61 0.00	89.11 9.54 -0.03	88.16 8.81 0.00	85.82 8.08 -9.24	85.94 7.91 -9.83	86.20 7.76 -11.55	85.30 7.71 -11.70	85.85 7.26 -13.73	86.06 7.18 -14.15	92.23 7.36 -18.00	92.85 9.90 -0.47	93.41 10.09 -1.97	86.81 8.58 -0.20	78.24 7.63 -10.05	73.66 5.66 -20.85	61.25 4.96 -8.18
WEST CANADA____HYD 24049	47.85 0.29 0.00	47.34 0.28 0.00	47.48 0.28 0.00	47.43 0.28 0.00	47.58 0.33 0.00	49.87 0.35 0.00	66.42 0.53 0.00	70.48 0.56 0.00	73.56 0.58 0.00	80.18 0.64 0.00	79.98 0.63 0.00	68.85 0.55 0.20	68.68 0.55 0.07	67.36 0.54 0.07	66.33 0.53 0.09	65.27 0.52 0.11	65.10 0.52 0.15	67.27 0.53 0.13	83.13 0.66 0.01	81.97 0.65 0.03	78.65 0.62 0.00	60.77 0.42 0.21	47.08 0.33 0.40	48.22 0.29 0.18
WESTERN_NY_WIND 24143	43.47 -4.09 0.00	42.78 -4.28 0.00	43.90 -3.30 0.00	43.85 -3.30 0.00	44.08 -3.17 0.00	47.39 -2.13 0.00	62.27 -3.62 0.00	63.91 -6.01 0.00	66.92 -6.06 0.00	71.67 -7.87 0.00	72.13 -7.22 0.00	62.54 -6.30 -0.34	61.98 -6.34 -0.12	60.79 -6.22 -0.12	59.91 -6.13 -0.15	58.72 -6.36 -0.22	58.63 -6.41 -0.31	61.14 -6.55 -0.82	74.80 -7.75 -0.07	73.97 -7.57 -0.19	70.49 -7.57 -0.03	54.99 -6.00 -0.43	44.40 -4.90 -2.15	44.65 -4.43 -0.97
YORK____WARBASSE 23770	52.39 4.80 -0.03	51.58 4.52 0.00	51.68 4.48 0.00	51.54 4.39 0.00	51.74 4.49 0.00	54.47 4.95 0.00	72.54 6.65 0.00	77.47 7.55 0.00	81.37 8.39 0.00	88.08 8.51 -0.03	88.48 9.13 0.00	85.62 7.88 -9.24	85.88 7.84 -9.84	86.08 7.63 -11.56	84.97 7.38 -11.70	85.85 7.26 -13.73	86.20 7.31 -14.16	92.36 7.49 -18.00	92.45 9.49 -0.48	92.68 9.36 -1.97	86.97 8.74 -0.20	76.83 6.66 -9.61	74.05 5.05 -21.85	61.16 4.86 -8.19