

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

06/20/2002

Name	PTID	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	EDT
59TH STREET_GT_1	24138	22.88	16.50	11.43	13.48	14.29	13.51	30.73	27.25	31.21	35.99	36.52	42.44	39.59	41.19	41.39	42.54	44.84	44.85	44.71	41.62	41.57	40.49	39.57	28.91
		1.91	1.24	0.77	1.00	1.06	0.95	2.77	2.92	3.49	4.06	4.20	4.55	4.58	4.59	4.62	4.63	4.64	4.71	4.50	4.07	4.00	3.84	3.49	2.70
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.93	-0.02	-1.60	-1.76	-2.81	-5.33	-5.01	-6.63	-6.72	-7.06	-7.12	-8.42	0.00
74TH STREET_GT_1	24260	22.88	16.50	11.43	13.48	14.29	13.51	30.73	27.25	31.21	35.99	36.52	42.44	39.59	41.19	41.39	42.54	44.84	44.85	44.71	41.62	41.57	40.49	39.57	28.91
		1.91	1.24	0.77	1.00	1.06	0.95	2.77	2.92	3.49	4.06	4.20	4.55	4.58	4.59	4.62	4.63	4.64	4.71	4.50	4.07	4.00	3.84	3.49	2.70
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.93	-0.02	-1.60	-1.76	-2.81	-5.33	-5.01	-6.63	-6.72	-7.06	-7.12	-8.42	0.00
74TH STREET_GT_2	24261	22.88	16.50	11.43	13.48	14.29	13.51	30.73	27.25	31.21	35.99	36.52	42.44	39.59	41.19	41.39	42.54	44.84	44.85	44.71	41.62	41.57	40.49	39.57	28.91
		1.91	1.24	0.77	1.00	1.06	0.95	2.77	2.92	3.49	4.06	4.20	4.55	4.58	4.59	4.62	4.63	4.64	4.71	4.50	4.07	4.00	3.84	3.49	2.70
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.93	-0.02	-1.60	-1.76	-2.81	-5.33	-5.01	-6.63	-6.72	-7.06	-7.12	-8.42	0.00
ADK HUDSON___FALLS	24011	21.72	15.64	10.79	12.87	13.64	12.76	29.47	25.59	28.88	33.65	33.87	36.85	36.84	36.93	36.90	36.93	36.75	36.92	35.56	32.56	32.19	31.18	29.10	27.39
		0.75	0.38	0.13	0.39	0.41	0.20	1.51	1.26	1.16	1.72	1.55	1.89	1.85	1.93	1.89	1.83	1.88	1.79	1.98	1.73	1.68	1.65	1.44	1.18
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	23798	21.72	15.64	10.79	12.87	13.64	12.76	29.47	25.59	28.88	33.65	33.87	36.85	36.84	36.93	36.90	36.93	36.75	36.92	35.56	32.56	32.19	31.18	29.10	27.39
		0.75	0.38	0.13	0.39	0.41	0.20	1.51	1.26	1.16	1.72	1.55	1.89	1.85	1.93	1.89	1.83	1.88	1.79	1.98	1.73	1.68	1.65	1.44	1.18
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	24028	21.72	15.64	10.79	12.87	13.64	12.76	29.47	25.59	28.88	33.65	33.87	36.85	36.84	36.93	36.90	36.93	36.75	36.92	35.56	32.56	32.19	31.18	29.10	27.39
		0.75	0.38	0.13	0.39	0.41	0.20	1.51	1.26	1.16	1.72	1.55	1.89	1.85	1.93	1.89	1.83	1.88	1.79	1.98	1.73	1.68	1.65	1.44	1.18
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	23527	22.00	15.86	11.00	13.00	13.79	13.00	29.53	25.84	29.80	34.39	34.81	37.68	37.79	37.80	37.80	37.45	37.28	37.48	36.00	32.96	32.58	31.51	29.46	27.70
		1.03	0.60	0.34	0.52	0.56	0.44	1.57	1.51	2.08	2.46	2.49	2.80	2.80	2.84	2.84	2.35	2.41	2.35	2.42	2.13	2.07	1.98	1.80	1.49
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.00	0.04	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	24190	22.10	15.99	11.10	13.09	13.88	13.11	29.61	26.06	29.74	34.39	34.71	37.58	37.65	37.63	37.67	37.73	37.49	37.76	36.20	33.20	32.83	31.75	29.65	27.76
		1.13	0.73	0.44	0.61	0.65	0.55	1.65	1.73	2.02	2.46	2.39	2.62	2.66	2.63	2.66	2.63	2.62	2.63	2.62	2.37	2.32	2.22	1.99	1.55
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	23571	22.10	15.99	11.10	13.09	13.88	13.11	29.61	26.06	29.74	34.39	34.71	37.58	37.65	37.63	37.67	37.73	37.49	37.76	36.20	33.20	32.83	31.75	29.65	27.76
		1.13	0.73	0.44	0.61	0.65	0.55	1.65	1.73	2.02	2.46	2.39	2.62	2.66	2.63	2.66	2.63	2.62	2.63	2.62	2.37	2.32	2.22	1.99	1.55
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	23572	22.10	15.99	11.10	13.09	13.88	13.11	29.61	26.06	29.74	34.39	34.71	37.58	37.65	37.63	37.67	37.73	37.49	37.76	36.20	33.20	32.83	31.75	29.65	27.76
		1.13	0.73	0.44	0.61	0.65	0.55	1.65	1.73	2.02	2.46	2.39	2.62	2.66	2.63	2.66	2.63	2.62	2.63	2.62	2.37	2.32	2.22	1.99	1.55
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	23573	22.10	15.99	11.10	13.09	13.88	13.11	29.61	26.06	29.74	34.39	34.71	37.58	37.65	37.63	37.67	37.73	37.49	37.76	36.20	33.20	32.83	31.75	29.65	27.76
		1.13	0.73	0.44	0.61	0.65	0.55	1.65	1.73	2.02	2.46	2.39	2.62	2.66	2.63	2.66	2.63	2.62	2.63	2.62	2.37	2.32	2.22	1.99	1.55
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	23574	22.10	15.99	11.10	13.09	13.88	13.11	29.61	26.06	29.74	34.39	34.71	37.58	37.65	37.63	37.67	37.73	37.49	37.76	36.20	33.20	32.83	31.75	29.65	27.76
		1.13	0.73	0.44	0.61	0.65	0.55	1.65	1.73	2.02	2.46	2.39	2.62	2.66	2.63	2.66	2.63	2.62	2.63	2.62	2.37	2.32	2.22	1.99	1.55
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALCOA_RYNLDS___DRP 24188	20.61 -0.36 0.00	15.05 -0.21 0.00	10.51 -0.15 0.00	12.37 -0.11 0.00	13.11 -0.12 0.00	12.36 -0.20 0.00	27.62 -0.34 0.00	23.53 -0.80 0.00	26.78 -0.94 0.00	30.56 -1.37 0.00	31.12 -1.20 0.00	33.46 -1.50 0.00	33.45 -1.54 0.00	33.49 -1.51 0.00	33.47 -1.54 0.00	33.56 -1.54 0.00	33.34 -1.53 0.00	33.58 -1.55 0.00	32.10 -1.48 0.00	29.44 -1.39 0.00	29.14 -1.37 0.00	28.20 -1.33 0.00	26.89 -0.77 0.00	25.63 -0.58 0.00
ALLEGHENY___COGEN 23514	20.09 -0.88 0.00	14.73 -0.53 0.00	10.43 -0.23 0.00	11.79 -0.69 0.00	12.50 -0.73 0.00	12.30 -0.26 0.00	26.42 -1.54 0.00	23.53 -0.80 0.00	27.30 -0.42 0.00	31.61 -0.32 0.00	32.03 -0.29 0.00	35.10 0.14 0.00	35.09 0.10 0.00	35.42 0.42 0.00	35.26 0.25 0.00	35.35 0.25 0.00	35.01 0.14 0.00	35.13 0.00 0.00	33.38 -0.20 0.00	30.55 -0.28 0.00	30.20 -0.31 0.00	29.62 0.09 0.00	27.00 -0.66 0.00	25.03 -1.18 0.00
AMERICAN_REF_FUEL 24010	19.48 -1.49 0.00	14.39 -0.87 0.00	10.19 -0.47 0.00	11.36 -1.12 0.00	12.00 -1.23 0.00	11.93 -0.63 0.00	25.28 -2.68 0.00	22.46 -1.87 0.00	25.95 -1.77 0.00	30.24 -1.69 0.00	30.61 -1.71 0.00	33.49 -1.47 0.00	33.45 -1.54 0.00	33.53 -1.47 0.00	33.50 -1.51 0.00	33.59 -1.51 0.00	33.30 -1.57 0.00	33.41 -1.72 0.00	31.77 -1.81 0.00	29.07 -1.76 0.00	28.77 -1.74 0.00	28.26 -1.27 0.00	25.97 -1.69 0.00	24.19 -2.02 0.00
ARTHUR_KILL_GT_1 23520	22.84 1.87 0.00	16.45 1.19 0.00	11.40 0.74 0.00	13.47 0.99 0.00	14.26 1.03 0.00	13.48 0.92 0.00	33.12 2.60 -2.56	33.25 2.85 -6.07	36.69 3.49 -5.48	42.63 4.12 -6.58	43.14 4.23 -6.59	47.58 4.62 -8.00	45.53 4.69 -5.85	51.29 4.66 -11.63	51.29 4.69 -11.59	51.29 4.70 -11.49	51.29 4.71 -11.71	51.29 4.81 -11.35	49.22 4.57 -11.07	46.79 4.13 -11.83	51.30 4.00 -16.79	43.44 3.78 -10.13	50.92 3.40 -19.86	29.46 2.46 -0.79
ARTHUR_KILL_2 23512	22.84 1.87 0.00	16.45 1.19 0.00	11.40 0.74 0.00	13.47 0.99 0.00	14.26 1.03 0.00	13.48 0.92 0.00	33.12 2.60 -2.56	33.25 2.85 -6.07	36.69 3.49 -5.48	42.63 4.12 -6.58	43.14 4.23 -6.59	47.58 4.62 -8.00	45.53 4.69 -5.85	51.29 4.66 -11.63	51.29 4.69 -11.59	51.29 4.70 -11.49	51.29 4.71 -11.71	51.29 4.81 -11.35	49.22 4.57 -11.07	46.79 4.13 -11.83	51.30 4.00 -16.79	43.44 3.78 -10.13	50.92 3.40 -19.86	29.46 2.46 -0.79
ARTHUR_KILL_3 23513	22.84 1.87 0.00	16.48 1.22 0.00	11.42 0.76 0.00	13.47 0.99 0.00	14.26 1.03 0.00	13.49 0.93 0.00	33.24 2.74 -2.54	33.22 2.87 -6.02	36.57 3.41 -5.44	42.45 3.99 -6.53	42.96 4.10 -6.54	47.35 4.44 -7.95	45.31 4.51 -5.81	51.07 4.52 -11.55	51.07 4.55 -11.51	51.07 4.56 -11.41	51.10 4.57 -11.66	51.07 4.64 -11.30	49.02 4.40 -11.04	46.64 4.01 -11.80	43.73 3.90 -9.32	43.38 3.75 -10.10	41.63 3.46 -10.51	29.69 2.70 -0.78
ASHOKAN____ 23654	22.61 1.64 0.00	16.34 1.08 0.00	11.36 0.70 0.00	13.49 1.01 0.00	14.30 1.07 0.00	13.55 0.99 0.00	30.59 2.63 0.00	26.98 2.65 0.00	31.02 3.30 0.00	35.86 3.93 0.00	36.33 4.01 0.00	39.21 4.37 0.12	39.43 4.44 0.00	39.38 4.45 0.07	39.42 4.48 0.07	39.52 4.53 0.11	39.16 4.46 0.17	39.50 4.53 0.16	37.62 4.26 0.22	34.53 3.92 0.22	34.12 3.84 0.23	33.02 3.72 0.23	30.59 3.21 0.28	28.44 2.23 0.00
ASTORIA 5-9____ 23662	35.90 1.99 -12.94	34.65 1.33 -18.06	29.90 0.83 -18.41	29.88 1.06 -16.34	14.35 1.12 0.00	29.86 1.00 -16.30	49.09 2.82 -18.31	51.64 2.89 -24.42	53.23 3.46 -22.05	62.49 4.06 -26.50	63.06 4.20 -26.54	63.08 4.58 -23.54	63.05 4.58 -23.48	84.82 4.62 -45.20	81.16 4.69 -41.46	84.65 4.70 -44.85	88.48 4.71 -48.90	80.53 4.74 -40.66	63.09 4.47 -25.04	62.73 4.07 -27.83	51.76 3.97 -17.28	51.74 3.72 -18.49	50.95 3.43 -19.86	49.00 2.80 -19.99
ASTORIA GT2____ 23536	35.90 1.99 -12.94	34.65 1.33 -18.06	29.90 0.83 -18.41	29.88 1.06 -16.34	14.35 1.12 0.00	29.86 1.00 -16.30	49.09 2.82 -18.31	51.64 2.89 -24.42	53.23 3.46 -22.05	62.49 4.06 -26.50	63.06 4.20 -26.54	63.08 4.58 -23.54	63.05 4.58 -23.48	84.82 4.62 -45.20	81.16 4.69 -41.46	84.65 4.70 -44.85	88.48 4.71 -48.90	80.53 4.74 -40.66	63.09 4.47 -25.04	62.73 4.07 -27.83	51.76 3.97 -17.28	51.74 3.72 -18.49	50.95 3.43 -19.86	49.00 2.80 -19.99
ASTORIA GT3____ 23731	35.90 1.99 -12.94	34.65 1.33 -18.06	29.90 0.83 -18.41	29.88 1.06 -16.34	14.35 1.12 0.00	29.86 1.00 -16.30	49.09 2.82 -18.31	51.64 2.89 -24.42	53.23 3.46 -22.05	62.49 4.06 -26.50	63.06 4.20 -26.54	63.08 4.58 -23.54	63.05 4.58 -23.48	84.82 4.62 -45.20	81.16 4.69 -41.46	84.65 4.70 -44.85	88.48 4.71 -48.90	80.53 4.74 -40.66	63.09 4.47 -25.04	62.73 4.07 -27.83	51.76 3.97 -17.28	51.74 3.72 -18.49	50.95 3.43 -19.86	49.00 2.80 -19.99
ASTORIA GT4____ 23727	35.90 1.99 -12.94	34.65 1.33 -18.06	29.90 0.83 -18.41	29.88 1.06 -16.34	14.35 1.12 0.00	29.86 1.00 -16.30	49.09 2.82 -18.31	51.64 2.89 -24.42	53.23 3.46 -22.05	62.49 4.06 -26.50	63.06 4.20 -26.54	63.08 4.58 -23.54	63.05 4.58 -23.48	84.82 4.62 -45.20	81.16 4.69 -41.46	84.65 4.70 -44.85	88.48 4.71 -48.90	80.53 4.74 -40.66	63.09 4.47 -25.04	62.73 4.07 -27.83	51.76 3.97 -17.28	51.74 3.72 -18.49	50.95 3.43 -19.86	49.00 2.80 -19.99
ASTORIA_GT2_1 24094	35.90 1.99 -12.94	34.65 1.33 -18.06	29.90 0.83 -18.41	29.88 1.06 -16.34	14.35 1.12 0.00	29.86 1.00 -16.30	49.09 2.82 -18.31	51.64 2.89 -24.42	53.23 3.46 -22.05	62.49 4.06 -26.50	63.06 4.20 -26.54	63.08 4.58 -23.54	63.05 4.58 -23.48	84.82 4.62 -45.20	81.16 4.69 -41.46	84.65 4.70 -44.85	88.48 4.71 -48.90	80.53 4.74 -40.66	63.09 4.47 -25.04	62.73 4.07 -27.83	51.76 3.97 -17.28	51.74 3.72 -18.49	50.95 3.43 -19.86	49.00 2.80 -19.99
ASTORIA_GT2_2 24095	35.90 1.99 -12.94	34.65 1.33 -18.06	29.90 0.83 -18.41	29.88 1.06 -16.34	14.35 1.12 0.00	29.86 1.00 -16.30	49.09 2.82 -18.31	51.64 2.89 -24.42	53.23 3.46 -22.05	62.49 4.06 -26.50	63.06 4.20 -26.54	63.08 4.58 -23.54	63.05 4.58 -23.48	84.82 4.62 -45.20	81.16 4.69 -41.46	84.65 4.70 -44.85	88.48 4.71 -48.90	80.53 4.74 -40.66	63.09 4.47 -25.04	62.73 4.07 -27.83	51.76 3.97 -17.28	51.74 3.72 -18.49	50.95 3.43 -19.86	49.00 2.80 -19.99
ASTORIA_GT2_3 24096	35.90 1.99 -12.94	34.65 1.33 -18.06	29.90 0.83 -18.41	29.88 1.06 -16.34	14.35 1.12 0.00	29.86 1.00 -16.30	49.09 2.82 -18.31	51.64 2.89 -24.42	53.23 3.46 -22.05	62.49 4.06 -26.50	63.06 4.20 -26.54	63.08 4.58 -23.54	63.05 4.58 -23.48	84.82 4.62 -45.20	81.16 4.69 -41.46	84.65 4.70 -44.85	88.48 4.71 -48.90	80.53 4.74 -40.66	63.09 4.47 -25.04	62.73 4.07 -27.83	51.76 3.97 -17.28	51.74 3.72 -18.49	50.95 3.43 -19.86	49.00 2.80 -19.99
ASTORIA_GT2_4 24097	35.90 1.99 -12.94	34.65 1.33 -18.06	29.90 0.83 -18.41	29.88 1.06 -16.34	14.35 1.12 0.00	29.86 1.00 -16.30	49.09 2.82 -18.31	51.64 2.89 -24.42	53.23 3.46 -22.05	62.49 4.06 -26.50	63.06 4.20 -26.54	63.08 4.58 -23.54	63.05 4.58 -23.48	84.82 4.62 -45.20	81.16 4.69 -41.46	84.65 4.70 -44.85	88.48 4.71 -48.90	80.53 4.74 -40.66	63.09 4.47 -25.04	62.73 4.07 -27.83	51.76 3.97 -17.28	51.74 3.72 -18.49	50.95 3.43 -19.86	49.00 2.80 -19.99
ASTORIA_GT3_1 24098	35.90 1.99 -12.94	34.65 1.33 -18.06	29.90 0.83 -18.41	29.88 1.06 -16.34	14.35 1.12 0.00	29.86 1.00 -16.30	49.09 2.82 -18.31	51.64 2.89 -24.42	53.23 3.46 -22.05	62.49 4.06 -26.50	63.06 4.20 -26.54	63.08 4.58 -23.54	63.05 4.58 -23.48	84.82 4.62 -45.20	81.16 4.69 -41.46	84.65 4.70 -44.85	88.48 4.71 -48.90	80.53 4.74 -40.66	63.09 4.47 -25.04	62.73 4.07 -27.83	51.76 3.97 -17.28	51.74 3.72 -18.49	50.95 3.43 -19.86	49.00 2.80 -19.99

ASTORIA_GT3_2 24099	35.90 1.99 -12.94	34.65 1.33 -18.06	29.90 0.83 -18.41	29.88 1.06 -16.34	14.35 1.12 0.00	29.86 1.00 -16.30	49.09 2.82 -18.31	51.64 2.89 -24.42	53.23 3.46 -22.05	62.49 4.06 -26.50	63.06 4.20 -26.54	63.08 4.58 -23.54	63.05 4.58 -23.48	84.82 4.62 -45.20	81.16 4.69 -41.46	84.65 4.70 -44.85	88.48 4.71 -48.90	80.53 4.74 -40.66	63.09 4.47 -25.04	62.73 4.07 -27.83	51.76 3.97 -17.28	51.74 3.72 -18.49	50.95 3.43 -19.86	49.00 2.80 -19.99
ASTORIA_GT3_3 24100	35.90 1.99 -12.94	34.65 1.33 -18.06	29.90 0.83 -18.41	29.88 1.06 -16.34	14.35 1.12 0.00	29.86 1.00 -16.30	49.09 2.82 -18.31	51.64 2.89 -24.42	53.23 3.46 -22.05	62.49 4.06 -26.50	63.06 4.20 -26.54	63.08 4.58 -23.54	63.05 4.58 -23.48	84.82 4.62 -45.20	81.16 4.69 -41.46	84.65 4.70 -44.85	88.48 4.71 -48.90	80.53 4.74 -40.66	63.09 4.47 -25.04	62.73 4.07 -27.83	51.76 3.97 -17.28	51.74 3.72 -18.49	50.95 3.43 -19.86	49.00 2.80 -19.99
ASTORIA_GT3_4 24101	35.90 1.99 -12.94	34.65 1.33 -18.06	29.90 0.83 -18.41	29.88 1.06 -16.34	14.35 1.12 0.00	29.86 1.00 -16.30	49.09 2.82 -18.31	51.64 2.89 -24.42	53.23 3.46 -22.05	62.49 4.06 -26.50	63.06 4.20 -26.54	63.08 4.58 -23.54	63.05 4.58 -23.48	84.82 4.62 -45.20	81.16 4.69 -41.46	84.65 4.70 -44.85	88.48 4.71 -48.90	80.53 4.74 -40.66	63.09 4.47 -25.04	62.73 4.07 -27.83	51.76 3.97 -17.28	51.74 3.72 -18.49	50.95 3.43 -19.86	49.00 2.80 -19.99
ASTORIA_GT4_1 24102	35.90 1.99 -12.94	34.65 1.33 -18.06	29.90 0.83 -18.41	29.88 1.06 -16.34	14.35 1.12 0.00	29.86 1.00 -16.30	49.09 2.82 -18.31	51.64 2.89 -24.42	53.23 3.46 -22.05	62.49 4.06 -26.50	63.06 4.20 -26.54	63.08 4.58 -23.54	63.05 4.58 -23.48	84.82 4.62 -45.20	81.16 4.69 -41.46	84.65 4.70 -44.85	88.48 4.71 -48.90	80.53 4.74 -40.66	63.09 4.47 -25.04	62.73 4.07 -27.83	51.76 3.97 -17.28	51.74 3.72 -18.49	50.95 3.43 -19.86	49.00 2.80 -19.99
ASTORIA_GT4_2 24103	35.90 1.99 -12.94	34.65 1.33 -18.06	29.90 0.83 -18.41	29.88 1.06 -16.34	14.35 1.12 0.00	29.86 1.00 -16.30	49.09 2.82 -18.31	51.64 2.89 -24.42	53.23 3.46 -22.05	62.49 4.06 -26.50	63.06 4.20 -26.54	63.08 4.58 -23.54	63.05 4.58 -23.48	84.82 4.62 -45.20	81.16 4.69 -41.46	84.65 4.70 -44.85	88.48 4.71 -48.90	80.53 4.74 -40.66	63.09 4.47 -25.04	62.73 4.07 -27.83	51.76 3.97 -17.28	51.74 3.72 -18.49	50.95 3.43 -19.86	49.00 2.80 -19.99
ASTORIA_GT4_3 24104	35.90 1.99 -12.94	34.65 1.33 -18.06	29.90 0.83 -18.41	29.88 1.06 -16.34	14.35 1.12 0.00	29.86 1.00 -16.30	49.09 2.82 -18.31	51.64 2.89 -24.42	53.23 3.46 -22.05	62.49 4.06 -26.50	63.06 4.20 -26.54	63.08 4.58 -23.54	63.05 4.58 -23.48	84.82 4.62 -45.20	81.16 4.69 -41.46	84.65 4.70 -44.85	88.48 4.71 -48.90	80.53 4.74 -40.66	63.09 4.47 -25.04	62.73 4.07 -27.83	51.76 3.97 -17.28	51.74 3.72 -18.49	50.95 3.43 -19.86	49.00 2.80 -19.99
ASTORIA_GT4_4 24105	35.90 1.99 -12.94	34.65 1.33 -18.06	29.90 0.83 -18.41	29.88 1.06 -16.34	14.35 1.12 0.00	29.86 1.00 -16.30	49.09 2.82 -18.31	51.64 2.89 -24.42	53.23 3.46 -22.05	62.49 4.06 -26.50	63.06 4.20 -26.54	63.08 4.58 -23.54	63.05 4.58 -23.48	84.82 4.62 -45.20	81.16 4.69 -41.46	84.65 4.70 -44.85	88.48 4.71 -48.90	80.53 4.74 -40.66	63.09 4.47 -25.04	62.73 4.07 -27.83	51.76 3.97 -17.28	51.74 3.72 -18.49	50.95 3.43 -19.86	49.00 2.80 -19.99
ASTORIA_GT_1 23523	22.96 1.99 0.00	16.57 1.31 0.00	11.48 0.82 0.00	13.54 1.06 0.00	14.35 1.12 0.00	13.56 1.00 0.00	41.13 2.88 -10.29	51.74 2.99 -24.42	53.32 3.55 -22.05	62.55 4.12 -26.50	63.13 4.27 -26.54	63.12 4.62 -23.54	63.12 4.65 -23.48	84.89 4.69 -45.20	81.20 4.73 -41.46	84.69 4.74 -44.85	88.51 4.74 -48.90	80.60 4.81 -40.66	63.19 4.57 -25.04	62.82 4.16 -27.83	51.88 4.09 -17.28	53.24 3.93 -19.78	51.12 3.60 -19.86	33.07 2.83 -4.03
ASTORIA_GT_10 24110	22.96 1.99 0.00	16.57 1.31 0.00	11.48 0.82 0.00	13.54 1.06 0.00	14.35 1.12 0.00	13.56 1.00 0.00	41.13 2.88 -10.29	51.74 2.99 -24.42	53.32 3.55 -22.05	62.55 4.12 -26.50	63.13 4.27 -26.54	63.12 4.62 -23.54	63.12 4.65 -23.48	84.89 4.69 -45.20	81.20 4.73 -41.46	84.69 4.74 -44.85	88.51 4.74 -48.90	80.60 4.81 -40.66	63.19 4.57 -25.04	62.82 4.16 -27.83	51.88 4.09 -17.28	53.24 3.93 -19.78	51.12 3.60 -19.86	33.07 2.83 -4.03
ASTORIA_GT_11 24225	22.96 1.99 0.00	16.57 1.31 0.00	11.48 0.82 0.00	13.54 1.06 0.00	14.35 1.12 0.00	13.56 1.00 0.00	41.13 2.88 -10.29	51.74 2.99 -24.42	53.32 3.55 -22.05	62.55 4.12 -26.50	63.13 4.27 -26.54	63.12 4.62 -23.54	63.12 4.65 -23.48	84.89 4.69 -45.20	81.20 4.73 -41.46	84.69 4.74 -44.85	88.51 4.74 -48.90	80.60 4.81 -40.66	63.19 4.57 -25.04	62.82 4.16 -27.83	51.88 4.09 -17.28	53.24 3.93 -19.78	51.12 3.60 -19.86	33.07 2.83 -4.03
ASTORIA_GT_12 24226	22.96 1.99 0.00	16.57 1.31 0.00	11.48 0.82 0.00	13.54 1.06 0.00	14.35 1.12 0.00	13.56 1.00 0.00	41.13 2.88 -10.29	51.74 2.99 -24.42	53.32 3.55 -22.05	62.55 4.12 -26.50	63.13 4.27 -26.54	63.12 4.62 -23.54	63.12 4.65 -23.48	84.89 4.69 -45.20	81.20 4.73 -41.46	84.69 4.74 -44.85	88.51 4.74 -48.90	80.60 4.81 -40.66	63.19 4.57 -25.04	62.82 4.16 -27.83	51.88 4.09 -17.28	53.24 3.93 -19.78	51.12 3.60 -19.86	33.07 2.83 -4.03
ASTORIA_GT_13 24227	22.96 1.99 0.00	16.57 1.31 0.00	11.48 0.82 0.00	13.54 1.06 0.00	14.35 1.12 0.00	13.56 1.00 0.00	41.13 2.88 -10.29	51.74 2.99 -24.42	53.32 3.55 -22.05	62.55 4.12 -26.50	63.13 4.27 -26.54	63.12 4.62 -23.54	63.12 4.65 -23.48	84.89 4.69 -45.20	81.20 4.73 -41.46	84.69 4.74 -44.85	88.51 4.74 -48.90	80.60 4.81 -40.66	63.19 4.57 -25.04	62.82 4.16 -27.83	51.88 4.09 -17.28	53.24 3.93 -19.78	51.12 3.60 -19.86	33.07 2.83 -4.03
ASTORIA_GT_5 24106	35.90 1.99 -12.94	34.65 1.33 -18.06	29.90 0.83 -18.41	29.88 1.06 -16.34	14.35 1.12 0.00	29.86 1.00 -16.30	49.09 2.82 -18.31	51.64 2.89 -24.42	53.23 3.46 -22.05	62.49 4.06 -26.50	63.06 4.20 -26.54	63.08 4.58 -23.54	63.05 4.58 -23.48	84.82 4.62 -45.20	81.16 4.69 -41.46	84.65 4.70 -44.85	88.48 4.71 -48.90	80.53 4.74 -40.66	63.09 4.47 -25.04	62.73 4.07 -27.83	51.76 3.97 -17.28	51.74 3.72 -18.49	50.95 3.43 -19.86	49.00 2.80 -19.99
ASTORIA_GT_7 24107	35.90 1.99 -12.94	34.65 1.33 -18.06	29.90 0.83 -18.41	29.88 1.06 -16.34	14.35 1.12 0.00	29.86 1.00 -16.30	49.09 2.82 -18.31	51.64 2.89 -24.42	53.23 3.46 -22.05	62.49 4.06 -26.50	63.06 4.20 -26.54	63.08 4.58 -23.54	63.05 4.58 -23.48	84.82 4.62 -45.20	81.16 4.69 -41.46	84.65 4.70 -44.85	88.48 4.71 -48.90	80.53 4.74 -40.66	63.09 4.47 -25.04	62.73 4.07 -27.83	51.76 3.97 -17.28	51.74 3.72 -18.49	50.95 3.43 -19.86	49.00 2.80 -19.99
ASTORIA_GT_8 24108	35.90 1.99 -12.94	34.65 1.33 -18.06	29.90 0.83 -18.41	29.88 1.06 -16.34	14.35 1.12 0.00	29.86 1.00 -16.30	49.09 2.82 -18.31	51.64 2.89 -24.42	53.23 3.46 -22.05	62.49 4.06 -26.50	63.06 4.20 -26.54	63.08 4.58 -23.54	63.05 4.58 -23.48	84.82 4.62 -45.20	81.16 4.69 -41.46	84.65 4.70 -44.85	88.48 4.71 -48.90	80.53 4.74 -40.66	63.09 4.47 -25.04	62.73 4.07 -27.83	51.76 3.97 -17.28	51.74 3.72 -18.49	50.95 3.43 -19.86	49.00 2.80 -19.99
ASTORIA__2 24149	35.90 1.99 -12.94	34.65 1.33 -18.06	29.90 0.83 -18.41	29.88 1.06 -16.34	14.35 1.12 0.00	29.86 1.00 -16.30	49.09 2.82 -18.31	51.64 2.89 -24.42	53.23 3.46 -22.05	62.49 4.06 -26.50	63.06 4.20 -26.54	63.08 4.58 -23.54	63.05 4.58 -23.48	84.82 4.62 -45.20	81.16 4.69 -41.46	84.65 4.70 -44.85	88.48 4.71 -48.90	80.53 4.74 -40.66	63.09 4.47 -25.04	62.73 4.07 -27.83	51.76 3.97 -17.28	51.74 3.72 -18.49	50.95 3.43 -19.86	49.00 2.80 -19.99

ASTORIA___3 23516	35.84 1.93 -12.94	34.60 1.28 -18.06	29.87 0.80 -18.41	29.86 1.04 -16.34	14.31 1.08 0.00	29.84 0.98 -16.30	48.87 2.60 -18.31	51.35 2.60 -24.42	52.85 3.08 -22.05	62.07 3.64 -26.50	62.64 3.78 -26.54	62.59 4.09 -23.54	62.56 4.09 -23.48	84.37 4.17 -45.20	80.67 4.20 -41.46	84.16 4.21 -44.85	87.99 4.22 -48.90	80.08 4.29 -40.66	62.65 4.03 -25.04	62.30 3.64 -27.83	51.33 3.54 -17.28	51.36 3.34 -18.49	50.62 3.10 -19.86	48.87 2.67 -19.99
ASTORIA___4 23517	35.86 1.95 -12.94	34.62 1.30 -18.06	29.88 0.81 -18.41	29.86 1.04 -16.34	14.33 1.10 0.00	29.84 0.98 -16.30	49.07 2.80 -18.31	51.57 2.82 -24.42	53.07 3.30 -22.05	62.29 3.86 -26.50	62.87 4.01 -26.54	62.84 4.34 -23.54	62.81 4.34 -23.48	84.61 4.41 -45.20	80.92 4.45 -41.46	84.41 4.46 -44.85	88.23 4.46 -48.90	80.32 4.53 -40.66	62.88 4.26 -25.04	62.51 3.85 -27.83	51.57 3.78 -17.28	51.56 3.54 -18.49	50.81 3.29 -19.86	48.95 2.75 -19.99
ASTORIA___5 23518	22.94 1.97 0.00	16.56 1.30 0.00	11.47 0.81 0.00	13.53 1.05 0.00	14.33 1.10 0.00	13.55 0.99 0.00	41.07 2.82 -10.29	51.72 2.97 -24.42	53.21 3.44 -22.05	62.36 3.93 -26.50	62.93 4.07 -26.54	62.91 4.41 -23.54	62.91 4.44 -23.48	84.65 4.45 -45.20	80.95 4.48 -41.46	84.44 4.49 -44.85	88.27 4.50 -48.90	80.36 4.57 -40.66	62.99 4.37 -25.04	62.64 3.98 -27.83	51.76 3.97 -17.28	53.21 3.90 -19.78	51.12 3.60 -19.86	33.07 2.83 -4.03
ASTRIA 10-13____ 23663	22.96 1.99 0.00	16.57 1.31 0.00	11.48 0.82 0.00	13.54 1.06 0.00	14.35 1.12 0.00	13.56 1.00 0.00	41.13 2.88 -10.29	51.74 2.99 -24.42	53.32 3.55 -22.05	62.55 4.12 -26.50	63.13 4.27 -26.54	63.12 4.62 -23.54	63.12 4.65 -23.48	84.89 4.69 -45.20	81.20 4.73 -41.46	84.69 4.74 -44.85	88.51 4.74 -48.90	80.60 4.81 -40.66	63.19 4.57 -25.04	62.82 4.16 -27.83	51.88 4.09 -17.28	53.24 3.93 -19.78	51.12 3.60 -19.86	33.07 2.83 -4.03
BARRETT 1-8___GRP4 24034	36.02 2.12 -12.93	34.71 1.39 -18.06	29.94 0.87 -18.41	29.94 1.12 -16.34	29.93 1.19 -15.51	29.94 1.08 -16.30	37.86 2.99 -6.91	37.91 3.14 -10.44	38.34 3.74 -6.88	39.59 4.34 -3.32	41.72 4.36 -5.04	44.28 4.72 -4.60	44.54 4.79 -4.76	48.19 4.76 -8.43	49.51 4.83 -9.67	49.54 4.88 -9.56	88.62 4.85 -48.90	54.55 4.92 -14.50	53.51 4.63 -15.30	47.59 4.25 -12.51	47.58 4.15 -12.92	47.58 3.96 -14.09	41.66 3.65 -10.35	38.92 2.88 -9.83
BARRETT 9-12___GRP3 24033	36.02 2.12 -12.93	34.71 1.39 -18.06	29.94 0.87 -18.41	29.94 1.12 -16.34	29.93 1.19 -15.51	29.94 1.08 -16.30	37.86 2.99 -6.91	37.91 3.14 -10.44	38.34 3.74 -6.88	39.59 4.34 -3.32	41.72 4.36 -5.04	44.28 4.72 -4.60	44.54 4.79 -4.76	48.19 4.76 -8.43	49.51 4.83 -9.67	49.54 4.88 -9.56	88.62 4.85 -48.90	54.55 4.92 -14.50	53.51 4.63 -15.30	47.59 4.25 -12.51	47.58 4.15 -12.92	47.58 3.96 -14.09	41.66 3.65 -10.35	38.92 2.88 -9.83
BARRETT_IC_1 23704	36.02 2.12 -12.93	34.71 1.39 -18.06	29.94 0.87 -18.41	29.94 1.12 -16.34	29.93 1.19 -15.51	29.94 1.08 -16.30	37.86 2.99 -6.91	37.91 3.14 -10.44	38.34 3.74 -6.88	39.59 4.34 -3.32	41.72 4.36 -5.04	44.28 4.72 -4.60	44.54 4.79 -4.76	48.19 4.76 -8.43	49.51 4.83 -9.67	49.54 4.88 -9.56	88.62 4.85 -48.90	54.55 4.92 -14.50	53.51 4.63 -15.30	47.59 4.25 -12.51	47.58 4.15 -12.92	47.58 3.96 -14.09	41.66 3.65 -10.35	38.92 2.88 -9.83
BARRETT_IC_10 23701	36.02 2.12 -12.93	34.71 1.39 -18.06	29.94 0.87 -18.41	29.94 1.12 -16.34	29.93 1.19 -15.51	29.94 1.08 -16.30	37.86 2.99 -6.91	37.91 3.14 -10.44	38.34 3.74 -6.88	39.59 4.34 -3.32	41.72 4.36 -5.04	44.28 4.72 -4.60	44.54 4.79 -4.76	48.19 4.76 -8.43	49.51 4.83 -9.67	49.54 4.88 -9.56	88.62 4.85 -48.90	54.55 4.92 -14.50	53.51 4.63 -15.30	47.59 4.25 -12.51	47.58 4.15 -12.92	47.58 3.96 -14.09	41.66 3.65 -10.35	38.92 2.88 -9.83
BARRETT_IC_11 23702	36.02 2.12 -12.93	34.71 1.39 -18.06	29.94 0.87 -18.41	29.94 1.12 -16.34	29.93 1.19 -15.51	29.94 1.08 -16.30	37.86 2.99 -6.91	37.91 3.14 -10.44	38.34 3.74 -6.88	39.59 4.34 -3.32	41.72 4.36 -5.04	44.28 4.72 -4.60	44.54 4.79 -4.76	48.19 4.76 -8.43	49.51 4.83 -9.67	49.54 4.88 -9.56	88.62 4.85 -48.90	54.55 4.92 -14.50	53.51 4.63 -15.30	47.59 4.25 -12.51	47.58 4.15 -12.92	47.58 3.96 -14.09	41.66 3.65 -10.35	38.92 2.88 -9.83
BARRETT_IC_12 23703	36.02 2.12 -12.93	34.71 1.39 -18.06	29.94 0.87 -18.41	29.94 1.12 -16.34	29.93 1.19 -15.51	29.94 1.08 -16.30	37.86 2.99 -6.91	37.91 3.14 -10.44	38.34 3.74 -6.88	39.59 4.34 -3.32	41.72 4.36 -5.04	44.28 4.72 -4.60	44.54 4.79 -4.76	48.19 4.76 -8.43	49.51 4.83 -9.67	49.54 4.88 -9.56	88.62 4.85 -48.90	54.55 4.92 -14.50	53.51 4.63 -15.30	47.59 4.25 -12.51	47.58 4.15 -12.92	47.58 3.96 -14.09	41.66 3.65 -10.35	38.92 2.88 -9.83
BARRETT_IC_2 23705	36.02 2.12 -12.93	34.71 1.39 -18.06	29.94 0.87 -18.41	29.94 1.12 -16.34	29.93 1.19 -15.51	29.94 1.08 -16.30	37.86 2.99 -6.91	37.91 3.14 -10.44	38.34 3.74 -6.88	39.59 4.34 -3.32	41.72 4.36 -5.04	44.28 4.72 -4.60	44.54 4.79 -4.76	48.19 4.76 -8.43	49.51 4.83 -9.67	49.54 4.88 -9.56	88.62 4.85 -48.90	54.55 4.92 -14.50	53.51 4.63 -15.30	47.59 4.25 -12.51	47.58 4.15 -12.92	47.58 3.96 -14.09	41.66 3.65 -10.35	38.92 2.88 -9.83
BARRETT_IC_3 23706	36.02 2.12 -12.93	34.71 1.39 -18.06	29.94 0.87 -18.41	29.94 1.12 -16.34	29.93 1.19 -15.51	29.94 1.08 -16.30	37.86 2.99 -6.91	37.91 3.14 -10.44	38.34 3.74 -6.88	39.59 4.34 -3.32	41.72 4.36 -5.04	44.28 4.72 -4.60	44.54 4.79 -4.76	48.19 4.76 -8.43	49.51 4.83 -9.67	49.54 4.88 -9.56	88.62 4.85 -48.90	54.55 4.92 -14.50	53.51 4.63 -15.30	47.59 4.25 -12.51	47.58 4.15 -12.92	47.58 3.96 -14.09	41.66 3.65 -10.35	38.92 2.88 -9.83
BARRETT_IC_4 23707	36.02 2.12 -12.93	34.71 1.39 -18.06	29.94 0.87 -18.41	29.94 1.12 -16.34	29.93 1.19 -15.51	29.94 1.08 -16.30	37.86 2.99 -6.91	37.91 3.14 -10.44	38.34 3.74 -6.88	39.59 4.34 -3.32	41.72 4.36 -5.04	44.28 4.72 -4.60	44.54 4.79 -4.76	48.19 4.76 -8.43	49.51 4.83 -9.67	49.54 4.88 -9.56	88.62 4.85 -48.90	54.55 4.92 -14.50	53.51 4.63 -15.30	47.59 4.25 -12.51	47.58 4.15 -12.92	47.58 3.96 -14.09	41.66 3.65 -10.35	38.92 2.88 -9.83
BARRETT_IC_5 23708	36.02 2.12 -12.93	34.71 1.39 -18.06	29.94 0.87 -18.41	29.94 1.12 -16.34	29.93 1.19 -15.51	29.94 1.08 -16.30	37.86 2.99 -6.91	37.91 3.14 -10.44	38.34 3.74 -6.88	39.59 4.34 -3.32	41.72 4.36 -5.04	44.28 4.72 -4.60	44.54 4.79 -4.76	48.19 4.76 -8.43	49.51 4.83 -9.67	49.54 4.88 -9.56	88.62 4.85 -48.90	54.55 4.92 -14.50	53.51 4.63 -15.30	47.59 4.25 -12.51	47.58 4.15 -12.92	47.58 3.96 -14.09	41.66 3.65 -10.35	38.92 2.88 -9.83
BARRETT_IC_6 23709	36.02 2.12 -12.93	34.71 1.39 -18.06	29.94 0.87 -18.41	29.94 1.12 -16.34	29.93 1.19 -15.51	29.94 1.08 -16.30	37.86 2.99 -6.91	37.91 3.14 -10.44	38.34 3.74 -6.88	39.59 4.34 -3.32	41.72 4.36 -5.04	44.28 4.72 -4.60	44.54 4.79 -4.76	48.19 4.76 -8.43	49.51 4.83 -9.67	49.54 4.88 -9.56	88.62 4.85 -48.90	54.55 4.92 -14.50	53.51 4.63 -15.30	47.59 4.25 -12.51	47.58 4.15 -12.92	47.58 3.96 -14.09	41.66 3.65 -10.35	38.92 2.88 -9.83
BARRETT_IC_7 23710	36.02 2.12 -12.93	34.71 1.39 -18.06	29.94 0.87 -18.41	29.94 1.12 -16.34	29.93 1.19 -15.51	29.94 1.08 -16.30	37.86 2.99 -6.91	37.91 3.14 -10.44	38.34 3.74 -6.88	39.59 4.34 -3.32	41.72 4.36 -5.04	44.28 4.72 -4.60	44.54 4.79 -4.76	48.19 4.76 -8.43	49.51 4.83 -9.67	49.54 4.88 -9.56	88.62 4.85 -48.90	54.55 4.92 -14.50	53.51 4.63 -15.30	47.59 4.25 -12.51	47.58 4.15 -12.92	47.58 3.96 -14.09	41.66 3.65 -10.35	38.92 2.88 -9.83

BARRETT_IC_8 23711	36.02 2.12 -12.93	34.71 1.39 -18.06	29.94 0.87 -18.41	29.94 1.12 -16.34	29.93 1.19 -15.51	29.94 1.08 -16.30	37.86 2.99 -6.91	37.91 3.14 -10.44	38.34 3.74 -6.88	39.59 4.34 -3.32	41.72 4.36 -5.04	44.28 4.72 -4.60	44.54 4.79 -4.76	48.19 4.76 -8.43	49.51 4.83 -9.67	49.54 4.88 -9.56	88.62 4.85 -48.90	54.55 4.92 -14.50	53.51 4.63 -15.30	47.59 4.25 -12.51	47.58 4.15 -12.92	47.58 3.96 -14.09	41.66 3.65 -10.35	38.92 2.88 -9.83
BARRETT_IC_9 23700	36.02 2.12 -12.93	34.71 1.39 -18.06	29.94 0.87 -18.41	29.94 1.12 -16.34	29.93 1.19 -15.51	29.94 1.08 -16.30	37.86 2.99 -6.91	37.91 3.14 -10.44	38.34 3.74 -6.88	39.59 4.34 -3.32	41.72 4.36 -5.04	44.28 4.72 -4.60	44.54 4.79 -4.76	48.19 4.76 -8.43	49.51 4.83 -9.67	49.54 4.88 -9.56	88.62 4.85 -48.90	54.55 4.92 -14.50	53.51 4.63 -15.30	47.59 4.25 -12.51	47.58 4.15 -12.92	47.58 3.96 -14.09	41.66 3.65 -10.35	38.92 2.88 -9.83
BARRETT___1 23545	35.98 2.08 -12.93	34.68 1.36 -18.06	29.92 0.85 -18.41	29.92 1.10 -16.34	29.90 1.16 -15.51	29.90 1.04 -16.30	37.81 2.94 -6.91	37.84 3.07 -10.44	38.26 3.66 -6.88	39.40 4.15 -3.32	41.50 4.14 -5.04	44.00 4.44 -4.60	44.23 4.48 -4.76	47.88 4.45 -8.43	49.20 4.52 -9.67	49.19 4.53 -9.56	88.30 4.53 -48.90	54.27 4.64 -14.50	53.21 4.33 -15.30	47.35 4.01 -12.51	47.33 3.90 -12.92	47.34 3.72 -14.09	41.47 3.46 -10.35	38.79 2.75 -9.83
BARRETT___2 23546	35.96 2.06 -12.93	34.68 1.36 -18.06	29.92 0.85 -18.41	29.92 1.10 -16.34	29.90 1.16 -15.51	29.92 1.06 -16.30	37.72 2.85 -6.91	37.76 2.99 -10.44	38.18 3.58 -6.88	39.37 4.12 -3.32	41.50 4.14 -5.04	44.04 4.48 -4.60	44.26 4.51 -4.76	47.91 4.48 -8.43	49.23 4.55 -9.67	49.26 4.60 -9.56	88.34 4.57 -48.90	54.27 4.64 -14.50	53.25 4.37 -15.30	47.38 4.04 -12.51	47.37 3.94 -12.92	47.37 3.75 -14.09	41.47 3.46 -10.35	38.77 2.73 -9.83
BEAVER RIVER___HYD 24048	20.47 -0.50 0.00	14.92 -0.34 0.00	10.32 -0.34 0.00	12.11 -0.37 0.00	12.85 -0.38 0.00	12.11 -0.45 0.00	27.43 -0.53 0.00	23.87 -0.46 0.00	26.89 -0.83 0.00	30.91 -1.02 0.00	31.35 -0.97 0.00	33.91 -1.05 0.00	33.94 -1.05 0.00	33.98 -1.02 0.00	33.92 -1.09 0.00	34.01 -1.09 0.00	33.75 -1.12 0.00	33.97 -1.16 0.00	32.40 -1.18 0.00	29.72 -1.11 0.00	29.38 -1.13 0.00	28.50 -1.03 0.00	26.64 -1.02 0.00	25.69 -0.52 0.00
BEEBEE_GT_13 23619	20.45 -0.52 0.00	14.97 -0.29 0.00	10.54 -0.12 0.00	12.02 -0.46 0.00	12.71 -0.52 0.00	12.40 -0.16 0.00	26.79 -1.17 0.00	23.70 -0.63 0.00	27.33 -0.39 0.00	31.99 0.06 0.00	32.42 0.10 0.00	35.80 0.84 0.00	36.46 1.47 0.00	36.26 1.26 0.00	36.17 1.16 0.00	36.22 1.12 0.00	35.81 0.94 0.00	35.87 0.74 0.00	33.98 0.40 0.00	30.98 0.15 0.00	30.66 0.15 0.00	29.83 0.30 0.00	27.19 -0.47 0.00	25.48 -0.73 0.00
BETHLEHEM___STEEL 23779	19.56 -1.41 0.00	14.47 -0.79 0.00	10.28 -0.38 0.00	11.44 -1.04 0.00	12.12 -1.11 0.00	12.11 -0.45 0.00	25.53 -2.43 0.00	22.82 -1.51 0.00	26.53 -1.19 0.00	30.97 -0.96 0.00	31.35 -0.97 0.00	34.30 -0.66 0.00	34.22 -0.77 0.00	34.30 -0.70 0.00	34.31 -0.70 0.00	34.36 -0.74 0.00	34.07 -0.80 0.00	34.22 -0.91 0.00	32.57 -1.01 0.00	29.81 -1.02 0.00	29.47 -1.04 0.00	28.85 -0.68 0.00	26.33 -1.33 0.00	24.27 -1.94 0.00
BINGHAMTON___COGEN 23790	20.70 -0.27 0.00	15.06 -0.20 0.00	10.62 -0.04 0.00	12.23 -0.25 0.00	13.01 -0.22 0.00	12.59 0.03 0.00	27.54 -0.42 0.00	24.40 0.07 0.00	28.27 0.55 0.00	32.76 0.83 0.00	33.16 0.84 0.00	35.97 1.01 0.00	36.00 1.01 0.00	36.02 1.02 0.00	36.03 1.02 0.00	36.08 0.98 0.00	35.85 0.98 0.00	36.08 0.95 0.00	34.45 0.87 0.00	31.66 0.83 0.00	31.30 0.79 0.00	30.30 0.77 0.00	27.83 0.17 0.00	25.82 -0.39 0.00
BLACK RIVER___HYD 24047	20.32 -0.65 0.00	14.80 -0.46 0.00	10.22 -0.44 0.00	11.97 -0.51 0.00	12.70 -0.53 0.00	11.98 -0.58 0.00	27.18 -0.78 0.00	23.75 -0.58 0.00	26.72 -1.00 0.00	30.75 -1.18 0.00	31.19 -1.13 0.00	33.81 -1.15 0.00	33.80 -1.19 0.00	33.84 -1.16 0.00	33.82 -1.19 0.00	33.87 -1.23 0.00	33.61 -1.26 0.00	33.80 -1.33 0.00	32.24 -1.34 0.00	29.54 -1.29 0.00	29.23 -1.28 0.00	28.35 -1.18 0.00	26.39 -1.27 0.00	25.55 -0.66 0.00
BLUE_CIRC_CHEM_DRP 24182	21.77 0.80 0.00	15.75 0.49 0.00	10.96 0.30 0.00	12.90 0.42 0.00	13.67 0.44 0.00	12.92 0.36 0.00	28.97 1.01 0.00	25.50 1.17 0.00	29.11 1.39 0.00	33.62 1.69 0.00	33.97 1.65 0.00	36.78 1.82 0.00	36.81 1.82 0.00	36.79 1.79 0.00	36.83 1.82 0.00	36.93 1.83 0.00	36.68 1.81 0.00	36.99 1.86 0.00	35.39 1.81 0.00	32.46 1.63 0.00	32.13 1.62 0.00	31.07 1.54 0.00	29.04 1.38 0.00	27.21 1.00 0.00
BOC_GAS_DRP 24189	21.72 0.75 0.00	15.73 0.47 0.00	10.96 0.30 0.00	12.89 0.41 0.00	13.67 0.44 0.00	12.92 0.36 0.00	28.99 1.03 0.00	25.47 1.14 0.00	29.08 1.36 0.00	33.56 1.63 0.00	33.90 1.58 0.00	36.71 1.75 0.00	36.74 1.75 0.00	36.72 1.72 0.00	36.73 1.72 0.00	36.82 1.72 0.00	36.61 1.74 0.00	36.92 1.79 0.00	35.29 1.71 0.00	32.40 1.57 0.00	32.04 1.53 0.00	31.04 1.51 0.00	29.02 1.36 0.00	27.21 1.00 0.00
BOWLINE___1 23526	22.50 1.53 0.00	16.24 0.98 0.00	11.25 0.59 0.00	13.27 0.79 0.00	14.06 0.83 0.00	13.29 0.73 0.00	30.14 2.18 0.00	26.76 2.43 0.00	30.66 2.94 0.00	35.38 3.45 0.00	35.87 3.55 0.00	40.02 3.88 -1.18	38.92 3.92 -0.01	39.56 3.92 -0.64	39.71 3.99 -0.71	40.23 4.00 -1.13	40.98 4.01 -2.10	41.18 4.07 -1.98	40.06 3.86 -2.62	36.97 3.48 -2.66	36.72 3.42 -2.79	35.62 3.28 -2.81	33.95 2.96 -3.33	28.41 2.20 0.00
BOWLINE___2 23595	22.48 1.51 0.00	16.24 0.98 0.00	11.25 0.59 0.00	13.27 0.79 0.00	14.06 0.83 0.00	13.29 0.73 0.00	30.14 2.18 0.00	26.74 2.41 0.00	30.66 2.94 0.00	35.38 3.45 0.00	35.87 3.55 0.00	39.99 3.85 -1.18	38.92 3.92 -0.01	39.56 3.92 -0.64	39.68 3.96 -0.71	40.21 4.00 -1.14	40.97 3.98 -2.12	41.16 4.04 -1.99	40.05 3.83 -2.64	36.98 3.48 -2.67	36.74 3.42 -2.81	35.61 3.25 -2.83	33.97 2.96 -3.35	28.41 2.20 0.00
BROOKHAVEN___DRP 24191	35.85 1.95 -12.93	34.63 1.31 -18.06	29.91 0.84 -18.41	29.91 1.09 -16.34	29.89 1.15 -15.51	29.90 1.04 -16.30	37.64 2.77 -6.91	37.66 2.89 -10.44	38.18 3.58 -6.88	39.40 4.15 -3.32	41.76 4.40 -5.04	44.39 4.83 -4.60	44.61 4.86 -4.76	48.30 4.87 -8.43	49.62 4.94 -9.67	49.61 4.95 -9.56	88.76 4.99 -48.90	54.65 5.02 -14.50	50.51 4.84 -12.09	47.69 4.35 -12.51	47.70 4.27 -12.92	47.73 4.11 -14.09	41.66 3.65 -10.35	38.77 2.73 -9.83
BROOKLYN_NAVY_YARD 23515	22.92 1.95 0.00	16.53 1.27 0.00	11.45 0.79 0.00	13.50 1.02 0.00	14.31 1.08 0.00	13.54 0.98 0.00	30.78 2.82 0.00	27.30 2.97 0.00	31.27 3.55 0.00	36.08 4.15 0.00	36.59 4.27 0.00	42.54 4.65 -2.93	39.70 4.69 -0.02	41.29 4.69 -1.60	41.50 4.73 -1.76	42.65 4.74 -2.81	44.94 4.74 -5.33	44.95 4.81 -5.01	44.78 4.57 -6.63	41.71 4.16 -6.72	41.63 4.06 -7.06	40.55 3.90 -7.12	39.62 3.54 -8.42	28.96 2.75 0.00
BURROWS___LYONSDAL 23803	20.91 -0.06 0.00	15.21 -0.05 0.00	10.56 -0.10 0.00	12.37 -0.11 0.00	13.11 -0.12 0.00	12.41 -0.15 0.00	27.93 -0.03 0.00	24.40 0.07 0.00	27.61 -0.11 0.00	31.83 -0.10 0.00	32.22 -0.10 0.00	34.93 -0.03 0.00	34.96 -0.03 0.00	34.96 -0.04 0.00	34.94 -0.07 0.00	35.03 -0.07 0.00	34.77 -0.10 0.00	34.99 -0.14 0.00	33.45 -0.13 0.00	30.65 -0.18 0.00	30.33 -0.18 0.00	29.38 -0.15 0.00	27.38 -0.28 0.00	26.24 0.03 0.00

CALPINE BETH_PAGE_GT4 24209	36.12 2.22 -12.93	34.79 1.47 -18.06	30.01 0.94 -18.41	30.02 1.20 -16.34	30.01 1.27 -15.51	30.02 1.16 -16.30	38.06 3.19 -6.91	38.05 3.28 -10.44	38.56 3.96 -6.88	39.91 4.66 -3.32	42.21 4.85 -5.04	44.80 5.24 -4.60	45.07 5.32 -4.76	48.75 5.32 -8.43	50.07 5.39 -9.67	50.07 5.41 -9.56	89.18 5.41 -48.90	55.08 5.45 -14.50	52.76 5.20 -13.98	48.06 4.72 -12.51	48.07 4.64 -12.92	48.05 4.43 -14.09	41.99 3.98 -10.35	39.16 3.12 -9.83
CALSPAN___DRP 24200	19.56 -1.41 0.00	14.47 -0.79 0.00	10.28 -0.38 0.00	11.44 -1.04 0.00	12.12 -1.11 0.00	12.11 -0.45 0.00	25.53 -2.43 0.00	22.82 -1.51 0.00	26.53 -1.19 0.00	30.97 -0.96 0.00	31.35 -0.97 0.00	34.30 -0.66 0.00	34.22 -0.77 0.00	34.30 -0.70 0.00	34.31 -0.70 0.00	34.36 -0.74 0.00	34.07 -0.80 0.00	34.22 -0.91 0.00	32.57 -1.01 0.00	29.81 -1.02 0.00	29.47 -1.04 0.00	28.85 -0.68 0.00	26.33 -1.33 0.00	24.27 -1.94 0.00
CARR STREET_E_SYR 24060	20.66 -0.31 0.00	15.05 -0.21 0.00	10.52 -0.14 0.00	12.24 -0.24 0.00	12.98 -0.25 0.00	12.41 -0.15 0.00	27.51 -0.45 0.00	24.06 -0.27 0.00	27.55 -0.17 0.00	31.83 -0.10 0.00	32.19 -0.13 0.00	34.89 -0.07 0.00	34.89 -0.10 0.00	34.89 -0.11 0.00	34.90 -0.11 0.00	34.99 -0.11 0.00	34.77 -0.10 0.00	34.99 -0.14 0.00	33.41 -0.17 0.00	30.71 -0.12 0.00	30.42 -0.09 0.00	29.50 -0.03 0.00	27.36 -0.30 0.00	25.90 -0.31 0.00
CARTHAGE___PAPER 23857	20.38 -0.59 0.00	14.85 -0.41 0.00	10.25 -0.41 0.00	12.02 -0.46 0.00	12.75 -0.48 0.00	12.02 -0.54 0.00	27.29 -0.67 0.00	23.77 -0.56 0.00	26.78 -0.94 0.00	30.81 -1.12 0.00	31.22 -1.10 0.00	33.81 -1.15 0.00	33.84 -1.15 0.00	33.88 -1.12 0.00	33.82 -1.19 0.00	33.91 -1.19 0.00	33.65 -1.22 0.00	33.83 -1.30 0.00	32.27 -1.31 0.00	29.60 -1.23 0.00	29.29 -1.22 0.00	28.38 -1.15 0.00	26.47 -1.19 0.00	25.61 -0.60 0.00
CE_DUNWOOD___DRP 24194	22.65 1.68 0.00	16.33 1.07 0.00	11.31 0.65 0.00	13.35 0.87 0.00	14.16 0.93 0.00	13.36 0.80 0.00	30.36 2.40 0.00	26.93 2.60 0.00	30.82 3.10 0.00	35.57 3.64 0.00	36.07 3.75 0.00	40.76 4.09 -1.71	39.13 4.13 -0.01	40.06 4.13 -0.93	40.24 4.20 -1.03	40.95 4.21 -1.64	42.20 4.22 -3.11	42.34 4.29 -2.92	41.48 4.03 -3.87	38.42 3.67 -3.92	38.23 3.60 -4.12	37.14 3.46 -4.15	35.72 3.15 -4.91	28.59 2.38 0.00
CE_MILLWOOD___DRP 24193	22.58 1.61 0.00	16.30 1.04 0.00	11.29 0.63 0.00	13.32 0.84 0.00	14.12 0.89 0.00	13.34 0.78 0.00	30.28 2.32 0.00	26.84 2.51 0.00	30.74 3.02 0.00	35.47 3.54 0.00	35.97 3.65 0.00	40.36 3.99 -1.41	39.02 4.02 -0.01	39.80 4.03 -0.77	39.96 4.10 -0.85	40.56 4.11 -1.35	41.53 4.11 -2.55	41.68 4.15 -2.40	40.69 3.93 -3.18	37.63 3.58 -3.22	37.41 3.51 -3.39	36.32 3.37 -3.42	34.77 3.07 -4.04	28.52 2.31 0.00
CE_NYC2_DRP 24202	22.96 1.99 0.00	16.56 1.30 0.00	11.48 0.82 0.00	13.53 1.05 0.00	14.34 1.11 0.00	13.56 1.00 0.00	41.10 2.85 -10.29	51.74 2.99 -24.42	53.32 3.55 -22.05	62.58 4.15 -26.50	63.13 4.27 -26.54	63.12 4.62 -23.54	63.12 4.65 -23.48	84.89 4.69 -45.20	81.20 4.73 -41.46	84.69 4.74 -44.85	88.51 4.74 -48.90	80.60 4.81 -40.66	63.19 4.57 -25.04	62.82 4.16 -27.83	51.88 4.09 -17.28	53.27 3.96 -19.78	51.12 3.60 -19.86	33.04 2.80 -4.03
CE_NYC_DRP 24195	22.88 1.91 0.00	16.51 1.25 0.00	11.44 0.78 0.00	13.49 1.01 0.00	14.30 1.07 0.00	13.51 0.95 0.00	30.76 2.80 0.00	27.27 2.94 0.00	31.24 3.52 0.00	36.02 4.09 0.00	36.55 4.23 0.00	42.42 4.58 -2.88	39.63 4.62 -0.02	41.19 4.62 -1.57	41.43 4.69 -1.73	42.57 4.70 -2.77	44.78 4.67 -5.24	44.80 4.74 -4.93	44.64 4.53 -6.53	41.57 4.13 -6.61	41.49 4.03 -6.95	40.38 3.84 -7.01	39.46 3.51 -8.29	28.94 2.73 0.00
CH_MIDHUDSON___DRP 24192	22.54 1.57 0.00	16.27 1.01 0.00	11.29 0.63 0.00	13.30 0.82 0.00	14.10 0.87 0.00	13.33 0.77 0.00	30.11 2.15 0.00	26.71 2.38 0.00	30.63 2.91 0.00	35.32 3.39 0.00	35.81 3.49 0.00	38.60 3.78 0.14	38.84 3.85 0.00	38.77 3.85 0.08	38.81 3.89 0.09	38.89 3.93 0.14	38.56 3.91 0.22	38.86 3.93 0.20	37.07 3.76 0.27	33.95 3.39 0.27	33.55 3.33 0.29	32.46 3.22 0.29	30.31 2.99 0.34	28.49 2.28 0.00
CH_MISC_IPPS 23765	22.48 1.51 0.00	16.22 0.96 0.00	11.25 0.59 0.00	13.25 0.77 0.00	14.05 0.82 0.00	13.28 0.72 0.00	29.78 1.82 0.00	26.49 2.16 0.00	30.35 2.63 0.00	35.03 3.10 0.00	35.52 3.20 0.00	38.30 3.50 0.16	38.52 3.53 0.00	38.48 3.57 0.09	38.52 3.61 0.10	38.60 3.65 0.15	38.30 3.63 0.20	38.63 3.69 0.19	36.79 3.46 0.25	33.71 3.14 0.26	33.32 3.08 0.27	32.21 2.95 0.27	30.36 3.02 0.32	28.59 2.38 0.00
CH_RES_BVR_FALLS 23983	20.84 -0.13 0.00	15.18 -0.08 0.00	10.61 -0.05 0.00	12.43 -0.05 0.00	13.18 -0.05 0.00	12.50 -0.06 0.00	27.85 -0.11 0.00	24.11 -0.22 0.00	27.44 -0.28 0.00	31.58 -0.35 0.00	32.00 -0.32 0.00	34.58 -0.38 0.00	34.57 -0.42 0.00	34.61 -0.39 0.00	34.59 -0.42 0.00	34.68 -0.42 0.00	34.45 -0.42 0.00	34.71 -0.42 0.00	33.18 -0.40 0.00	30.46 -0.37 0.00	30.14 -0.37 0.00	29.18 -0.35 0.00	27.38 -0.28 0.00	26.03 -0.18 0.00
CH_RES_NIAGARA 23895	19.52 -1.45 0.00	14.42 -0.84 0.00	10.20 -0.46 0.00	11.37 -1.11 0.00	12.00 -1.23 0.00	11.93 -0.63 0.00	25.30 -2.66 0.00	22.43 -1.90 0.00	25.86 -1.86 0.00	30.14 -1.79 0.00	30.51 -1.81 0.00	33.39 -1.57 0.00	33.31 -1.68 0.00	33.39 -1.61 0.00	33.40 -1.61 0.00	33.45 -1.65 0.00	33.16 -1.71 0.00	33.30 -1.83 0.00	31.67 -1.91 0.00	28.95 -1.88 0.00	28.68 -1.83 0.00	28.17 -1.36 0.00	25.97 -1.69 0.00	24.22 -1.99 0.00
CH_RES_SYRACUSE 23985	20.76 -0.21 0.00	15.14 -0.12 0.00	10.57 -0.09 0.00	12.31 -0.17 0.00	13.04 -0.19 0.00	12.48 -0.08 0.00	27.65 -0.31 0.00	24.16 -0.17 0.00	27.72 0.00 0.00	32.03 0.10 0.00	32.26 -0.06 0.00	34.86 -0.10 0.00	34.85 -0.14 0.00	34.89 -0.11 0.00	34.87 -0.14 0.00	34.92 -0.18 0.00	34.73 -0.14 0.00	34.92 -0.21 0.00	33.45 -0.13 0.00	30.89 0.06 0.00	30.57 0.06 0.00	29.65 0.12 0.00	27.52 -0.14 0.00	26.08 -0.13 0.00
CORNELL____ 23752	19.67 -1.30 0.00	14.77 -0.49 0.00	10.35 -0.31 0.00	11.99 -0.49 0.00	12.73 -0.50 0.00	12.26 -0.30 0.00	26.34 -1.62 0.00	23.19 -1.14 0.00	26.75 -0.97 0.00	31.04 -0.89 0.00	31.48 -0.84 0.00	34.33 -0.63 0.00	34.22 -0.77 0.00	34.33 -0.67 0.00	34.31 -0.70 0.00	34.22 -0.88 0.00	33.93 -0.94 0.00	34.08 -1.05 0.00	32.51 -1.07 0.00	29.84 -0.99 0.00	29.53 -0.98 0.00	28.67 -0.86 0.00	26.30 -1.36 0.00	24.72 -1.49 0.00
COXSACKIE___GT 23611	22.29 1.32 0.00	16.11 0.85 0.00	11.21 0.55 0.00	13.47 0.99 0.00	14.28 1.05 0.00	13.53 0.97 0.00	30.59 2.63 0.00	26.54 2.21 0.00	30.46 2.74 0.00	35.19 3.26 0.00	35.65 3.33 0.00	38.49 3.64 0.11	38.70 3.71 0.00	38.65 3.71 0.06	38.69 3.75 0.07	38.75 3.76 0.11	38.43 3.73 0.17	38.73 3.76 0.16	36.95 3.59 0.22	33.88 3.27 0.22	33.48 3.20 0.23	32.40 3.10 0.23	30.06 2.68 0.28	28.07 1.86 0.00
CRESCENT___HYD 24018	21.98 1.01 0.00	15.87 0.61 0.00	11.00 0.34 0.00	13.00 0.52 0.00	13.79 0.56 0.00	12.99 0.43 0.00	29.53 1.57 0.00	25.91 1.58 0.00	29.49 1.77 0.00	34.20 2.27 0.00	34.49 2.17 0.00	37.41 2.45 0.00	37.44 2.45 0.00	37.45 2.45 0.00	37.46 2.45 0.00	37.49 2.39 0.00	37.28 2.41 0.00	37.52 2.39 0.00	36.03 2.45 0.00	33.02 2.19 0.00	32.65 2.14 0.00	31.57 2.04 0.00	29.46 1.80 0.00	27.63 1.42 0.00

CRUCIBLE_METL_DRP 24180	20.76 -0.21 0.00	15.14 -0.12 0.00	10.57 -0.09 0.00	12.31 -0.17 0.00	13.04 -0.19 0.00	12.48 -0.08 0.00	27.65 -0.31 0.00	24.16 -0.17 0.00	27.72 0.00 0.00	32.03 0.10 0.00	32.26 -0.06 0.00	34.86 -0.10 0.00	34.85 -0.14 0.00	34.89 -0.11 0.00	34.87 -0.14 0.00	34.92 -0.18 0.00	34.73 -0.14 0.00	34.92 -0.21 0.00	33.45 -0.13 0.00	30.89 0.06 0.00	30.57 0.06 0.00	29.65 0.12 0.00	27.52 -0.14 0.00	26.08 -0.13 0.00
DANSKAMMER___1 23586	22.48 1.51 0.00	16.22 0.96 0.00	11.25 0.59 0.00	13.25 0.77 0.00	14.05 0.82 0.00	13.28 0.72 0.00	29.78 1.82 0.00	26.49 2.16 0.00	30.35 2.63 0.00	35.03 3.10 0.00	35.52 3.20 0.00	38.30 3.50 0.16	38.52 3.53 0.00	38.48 3.57 0.09	38.52 3.61 0.10	38.60 3.65 0.15	38.30 3.63 0.20	38.63 3.69 0.19	36.79 3.46 0.25	33.71 3.14 0.26	33.32 3.08 0.27	32.21 2.95 0.27	30.36 3.02 0.32	28.59 2.38 0.00
DANSKAMMER___2 23589	22.48 1.51 0.00	16.22 0.96 0.00	11.25 0.59 0.00	13.25 0.77 0.00	14.05 0.82 0.00	13.28 0.72 0.00	29.78 1.82 0.00	26.49 2.16 0.00	30.35 2.63 0.00	35.03 3.10 0.00	35.52 3.20 0.00	38.30 3.50 0.16	38.52 3.53 0.00	38.48 3.57 0.09	38.52 3.61 0.10	38.60 3.65 0.15	38.30 3.63 0.20	38.63 3.69 0.19	36.79 3.46 0.25	33.71 3.14 0.26	33.32 3.08 0.27	32.21 2.95 0.27	30.36 3.02 0.32	28.59 2.38 0.00
DANSKAMMER___3 23590	22.44 1.47 0.00	16.19 0.93 0.00	11.22 0.56 0.00	13.23 0.75 0.00	14.02 0.79 0.00	13.25 0.69 0.00	29.67 1.71 0.00	26.37 2.04 0.00	30.24 2.52 0.00	34.87 2.94 0.00	35.39 3.07 0.00	38.12 3.32 0.16	38.38 3.39 0.00	38.31 3.40 0.09	38.38 3.47 0.10	38.42 3.47 0.15	38.12 3.45 0.20	38.45 3.51 0.19	36.65 3.32 0.25	33.59 3.02 0.26	33.20 2.96 0.27	32.10 2.84 0.27	30.30 2.96 0.32	28.59 2.38 0.00
DANSKAMMER___4 23591	22.44 1.47 0.00	16.19 0.93 0.00	11.22 0.56 0.00	13.23 0.75 0.00	14.02 0.79 0.00	13.26 0.70 0.00	29.67 1.71 0.00	26.37 2.04 0.00	30.24 2.52 0.00	34.87 2.94 0.00	35.39 3.07 0.00	38.12 3.32 0.16	38.38 3.39 0.00	38.31 3.40 0.09	38.38 3.47 0.10	38.42 3.47 0.15	38.12 3.45 0.20	38.45 3.51 0.19	36.65 3.32 0.25	33.56 2.99 0.26	33.17 2.93 0.27	32.10 2.84 0.27	30.30 2.96 0.32	28.59 2.38 0.00
DANSKAMMER___DIESEL 23592	22.48 1.51 0.00	16.22 0.96 0.00	11.25 0.59 0.00	13.25 0.77 0.00	14.05 0.82 0.00	13.28 0.72 0.00	29.78 1.82 0.00	26.49 2.16 0.00	30.35 2.63 0.00	35.03 3.10 0.00	35.52 3.20 0.00	38.30 3.50 0.16	38.52 3.53 0.00	38.48 3.57 0.09	38.52 3.61 0.10	38.60 3.65 0.15	38.30 3.63 0.20	38.63 3.69 0.19	36.79 3.46 0.25	33.71 3.14 0.26	33.32 3.08 0.27	32.21 2.95 0.27	30.36 3.02 0.32	28.59 2.38 0.00
DASHVILLE___HYD 23610	22.67 1.70 0.00	16.36 1.10 0.00	11.35 0.69 0.00	13.30 0.82 0.00	14.10 0.87 0.00	13.34 0.78 0.00	30.08 2.12 0.00	26.96 2.63 0.00	30.91 3.19 0.00	35.67 3.74 0.00	36.20 3.88 0.00	39.06 4.20 0.10	39.26 4.27 0.00	39.21 4.27 0.06	39.29 4.34 0.06	39.39 4.39 0.10	39.26 4.39 0.00	39.59 4.46 0.00	37.78 4.20 0.00	34.65 3.82 0.00	34.26 3.75 0.00	33.13 3.60 0.00	31.01 3.35 0.00	28.70 2.49 0.00
DOGLEVILLE___HYD 23807	21.43 0.46 0.00	15.57 0.31 0.00	10.84 0.18 0.00	12.69 0.21 0.00	13.45 0.22 0.00	12.77 0.21 0.00	28.60 0.64 0.00	25.06 0.73 0.00	27.83 0.11 0.00	32.09 0.16 0.00	32.48 0.16 0.00	35.17 0.21 0.00	35.20 0.21 0.00	35.21 0.21 0.00	35.22 0.21 0.00	36.36 1.26 0.00	36.13 1.26 0.00	36.39 1.26 0.00	34.72 1.14 0.00	31.85 1.02 0.00	31.52 1.01 0.00	30.53 1.00 0.00	28.41 0.75 0.00	26.92 0.71 0.00
DUNKIRK___1 23563	19.00 -1.97 0.00	14.10 -1.16 0.00	10.13 -0.53 0.00	11.22 -1.26 0.00	11.96 -1.27 0.00	12.06 -0.50 0.00	24.80 -3.16 0.00	22.41 -1.92 0.00	26.50 -1.22 0.00	30.97 -0.96 0.00	31.42 -0.90 0.00	34.26 -0.70 0.00	34.22 -0.77 0.00	34.26 -0.74 0.00	34.27 -0.74 0.00	34.33 -0.77 0.00	34.07 -0.80 0.00	34.22 -0.91 0.00	32.61 -0.97 0.00	29.87 -0.96 0.00	29.53 -0.98 0.00	28.70 -0.83 0.00	25.81 -1.85 0.00	23.33 -2.88 0.00
DUNKIRK___2 23564	19.00 -1.97 0.00	14.10 -1.16 0.00	10.13 -0.53 0.00	11.22 -1.26 0.00	11.96 -1.27 0.00	12.06 -0.50 0.00	24.80 -3.16 0.00	22.41 -1.92 0.00	26.50 -1.22 0.00	30.97 -0.96 0.00	31.42 -0.90 0.00	34.26 -0.70 0.00	34.22 -0.77 0.00	34.26 -0.74 0.00	34.27 -0.74 0.00	34.33 -0.77 0.00	34.07 -0.80 0.00	34.22 -0.91 0.00	32.61 -0.97 0.00	29.87 -0.96 0.00	29.53 -0.98 0.00	28.70 -0.83 0.00	25.81 -1.85 0.00	23.33 -2.88 0.00
DUNKIRK___3 23565	19.15 -1.82 0.00	14.19 -1.07 0.00	10.16 -0.50 0.00	11.28 -1.20 0.00	12.00 -1.23 0.00	12.07 -0.49 0.00	25.02 -2.94 0.00	22.55 -1.78 0.00	26.56 -1.16 0.00	31.04 -0.89 0.00	31.45 -0.87 0.00	34.33 -0.63 0.00	34.29 -0.70 0.00	34.33 -0.67 0.00	34.34 -0.67 0.00	34.40 -0.70 0.00	34.14 -0.73 0.00	34.29 -0.84 0.00	32.67 -0.91 0.00	29.94 -0.89 0.00	29.56 -0.95 0.00	28.79 -0.74 0.00	25.97 -1.69 0.00	23.59 -2.62 0.00
DUNKIRK___4 23566	19.15 -1.82 0.00	14.19 -1.07 0.00	10.16 -0.50 0.00	11.28 -1.20 0.00	12.00 -1.23 0.00	12.07 -0.49 0.00	25.02 -2.94 0.00	22.55 -1.78 0.00	26.56 -1.16 0.00	31.04 -0.89 0.00	31.45 -0.87 0.00	34.33 -0.63 0.00	34.29 -0.70 0.00	34.33 -0.67 0.00	34.34 -0.67 0.00	34.40 -0.70 0.00	34.14 -0.73 0.00	34.29 -0.84 0.00	32.67 -0.91 0.00	29.94 -0.89 0.00	29.56 -0.95 0.00	28.79 -0.74 0.00	25.97 -1.69 0.00	23.59 -2.62 0.00
EAST HAMPTON___GT 23717	36.75 2.85 -12.93	35.23 1.91 -18.06	30.32 1.25 -18.41	30.37 1.55 -16.34	30.38 1.64 -15.51	30.39 1.53 -16.30	39.04 4.17 -6.91	38.93 4.16 -10.44	39.84 5.24 -6.88	41.54 6.29 -3.32	44.05 6.69 -5.04	46.97 7.41 -4.60	47.20 7.45 -4.76	50.96 7.53 -8.43	52.28 7.60 -9.67	52.28 7.62 -9.56	91.37 7.60 -48.90	57.29 7.66 -14.50	53.01 7.32 -12.11	50.00 6.66 -12.51	49.96 6.53 -12.92	49.82 6.20 -14.09	43.38 5.37 -10.35	40.00 3.96 -9.83
EAST RIVER___6 23660	22.94 1.97 0.00	16.56 1.30 0.00	11.47 0.81 0.00	13.52 1.04 0.00	14.33 1.10 0.00	13.55 0.99 0.00	30.87 2.91 0.00	27.40 3.07 0.00	31.41 3.69 0.00	36.24 4.31 0.00	36.78 4.46 0.00	42.65 4.76 -2.93	39.77 4.76 -0.02	41.36 4.76 -1.60	41.57 4.80 -1.76	42.65 4.74 -2.81	44.94 4.74 -5.33	44.95 4.81 -5.01	44.78 4.57 -6.63	41.74 4.19 -6.72	41.63 4.06 -7.06	40.49 3.84 -7.12	39.62 3.54 -8.42	29.01 2.80 0.00
EAST RIVER___7 23524	22.94 1.97 0.00	16.56 1.30 0.00	11.47 0.81 0.00	13.52 1.04 0.00	14.33 1.10 0.00	13.55 0.99 0.00	30.87 2.91 0.00	27.40 3.07 0.00	31.41 3.69 0.00	36.24 4.31 0.00	36.78 4.46 0.00	42.65 4.76 -2.93	39.77 4.76 -0.02	41.36 4.76 -1.60	41.57 4.80 -1.76	42.65 4.74 -2.81	44.94 4.74 -5.33	44.95 4.81 -5.01	44.78 4.57 -6.63	41.74 4.19 -6.72	41.63 4.06 -7.06	40.49 3.84 -7.12	39.62 3.54 -8.42	29.01 2.80 0.00
EAST_HAMPTON___DIESEL 23722	36.75 2.85 -12.93	35.23 1.91 -18.06	30.32 1.25 -18.41	30.37 1.55 -16.34	30.38 1.64 -15.51	30.39 1.53 -16.30	39.04 4.17 -6.91	38.93 4.16 -10.44	39.84 5.24 -6.88	41.54 6.29 -3.32	44.05 6.69 -5.04	46.97 7.41 -4.60	47.20 7.45 -4.76	50.96 7.53 -8.43	52.28 7.60 -9.67	52.28 7.62 -9.56	91.37 7.60 -48.90	57.29 7.66 -14.50	53.01 7.32 -12.11	50.00 6.66 -12.51	49.96 6.53 -12.92	49.82 6.20 -14.09	43.38 5.37 -10.35	40.00 3.96 -9.83

E_CANADA_CAP_HY 24051	22.12 1.15 0.00	16.01 0.75 0.00	11.08 0.42 0.00	13.05 0.57 0.00	13.85 0.62 0.00	13.09 0.53 0.00	29.69 1.73 0.00	26.11 1.78 0.00	27.72 0.00 0.00	31.93 0.00 0.00	32.32 0.00 0.00	34.96 0.00 0.00	34.99 0.00 0.00	35.00 0.00 0.00	35.01 0.00 0.00	37.87 2.77 0.00	37.59 2.72 0.00	37.83 2.70 0.00	36.40 2.82 0.00	33.39 2.56 0.00	33.01 2.50 0.00	31.63 2.10 0.00	29.40 1.74 0.00	27.70 1.49 0.00
E_CANADA_MHWK_HY 24050	21.43 0.46 0.00	15.57 0.31 0.00	10.84 0.18 0.00	12.69 0.21 0.00	13.45 0.22 0.00	12.77 0.21 0.00	28.60 0.64 0.00	25.06 0.73 0.00	27.83 0.11 0.00	32.09 0.16 0.00	32.48 0.16 0.00	35.17 0.21 0.00	35.20 0.21 0.00	35.21 0.21 0.00	35.22 0.21 0.00	36.36 1.26 0.00	36.13 1.26 0.00	36.39 1.26 0.00	34.72 1.14 0.00	31.85 1.02 0.00	31.52 1.01 0.00	30.53 1.00 0.00	28.41 0.75 0.00	26.92 0.71 0.00
E_FISHKILL___LBMP 23776	22.50 1.53 0.00	16.24 0.98 0.00	11.27 0.61 0.00	13.28 0.80 0.00	14.08 0.85 0.00	13.30 0.74 0.00	30.14 2.18 0.00	26.67 2.34 0.00	30.55 2.83 0.00	35.22 3.29 0.00	35.71 3.39 0.00	38.08 3.67 0.55	38.70 3.71 0.00	38.41 3.71 0.30	38.43 3.75 0.33	38.33 3.76 0.53	37.64 3.77 1.00	38.02 3.83 0.94	35.96 3.63 1.25	32.87 3.30 1.26	32.41 3.23 1.33	31.29 3.10 1.34	28.93 2.85 1.58	28.39 2.18 0.00
FAR ROCKAWAY___4 23548	36.31 2.41 -12.93	34.94 1.62 -18.06	30.09 1.02 -18.41	30.11 1.29 -16.34	30.10 1.36 -15.51	30.04 1.18 -16.30	38.39 3.52 -6.91	38.35 3.58 -10.44	38.95 4.35 -6.88	40.33 5.08 -3.32	42.50 5.14 -5.04	45.15 5.59 -4.60	45.42 5.67 -4.76	49.03 5.60 -8.43	50.35 5.67 -9.67	50.35 5.69 -9.56	89.38 5.61 -48.90	55.36 5.73 -14.50	55.26 5.37 -16.31	48.30 4.96 -12.51	48.28 4.85 -12.92	48.29 4.67 -14.09	42.46 4.45 -10.35	39.60 3.56 -9.83
FENNER___WINDPWR 24204	21.07 0.10 0.00	15.37 0.11 0.00	10.68 0.02 0.00	12.48 0.00 0.00	13.23 0.00 0.00	12.57 0.01 0.00	28.16 0.20 0.00	24.65 0.32 0.00	27.97 0.25 0.00	32.31 0.38 0.00	32.74 0.42 0.00	35.52 0.56 0.00	35.51 0.52 0.00	35.56 0.56 0.00	35.54 0.53 0.00	35.59 0.49 0.00	35.32 0.45 0.00	35.55 0.42 0.00	33.95 0.37 0.00	31.14 0.31 0.00	30.82 0.31 0.00	29.88 0.35 0.00	27.74 0.08 0.00	26.47 0.26 0.00
FIBERTEK___ENERGY 23856	20.76 -0.21 0.00	15.14 -0.12 0.00	10.57 -0.09 0.00	12.31 -0.17 0.00	13.04 -0.19 0.00	12.48 -0.08 0.00	27.65 -0.31 0.00	24.16 -0.17 0.00	27.72 0.00 0.00	32.03 0.10 0.00	32.26 -0.06 0.00	34.86 -0.10 0.00	34.85 -0.14 0.00	34.89 -0.11 0.00	34.87 -0.14 0.00	34.92 -0.18 0.00	34.73 -0.14 0.00	34.92 -0.21 0.00	33.45 -0.13 0.00	30.89 0.06 0.00	30.57 0.06 0.00	29.65 0.12 0.00	27.52 -0.14 0.00	26.08 -0.13 0.00
FITZPATRICK____ 23598	20.24 -0.73 0.00	14.74 -0.52 0.00	10.31 -0.35 0.00	12.02 -0.46 0.00	12.73 -0.50 0.00	12.15 -0.41 0.00	26.95 -1.01 0.00	23.45 -0.88 0.00	26.78 -0.94 0.00	30.91 -1.02 0.00	31.25 -1.07 0.00	33.84 -1.12 0.00	33.84 -1.15 0.00	33.88 -1.12 0.00	33.89 -1.12 0.00	33.98 -1.12 0.00	33.72 -1.15 0.00	33.97 -1.16 0.00	32.44 -1.14 0.00	29.84 -0.99 0.00	29.53 -0.98 0.00	28.64 -0.89 0.00	26.69 -0.97 0.00	25.37 -0.84 0.00
FORT ORANGE____ 23900	22.19 1.22 0.00	16.04 0.78 0.00	11.13 0.47 0.00	13.13 0.65 0.00	13.92 0.69 0.00	13.15 0.59 0.00	29.72 1.76 0.00	26.18 1.85 0.00	29.88 2.16 0.00	34.33 2.40 0.00	34.61 2.29 0.00	37.43 2.55 0.08	37.54 2.55 0.00	37.52 2.56 0.04	37.52 2.56 0.05	37.66 2.56 0.00	37.42 2.55 0.00	37.69 2.56 0.00	36.13 2.55 0.00	33.14 2.31 0.00	32.77 2.26 0.00	31.92 2.39 0.00	29.79 2.13 0.00	27.89 1.68 0.00
FORT_DRUM_COGEN 23780	20.28 -0.69 0.00	14.77 -0.49 0.00	10.20 -0.46 0.00	11.96 -0.52 0.00	12.69 -0.54 0.00	11.96 -0.60 0.00	27.15 -0.81 0.00	23.70 -0.63 0.00	26.67 -1.05 0.00	30.68 -1.25 0.00	31.12 -1.20 0.00	33.74 -1.22 0.00	33.73 -1.26 0.00	33.77 -1.23 0.00	33.75 -1.26 0.00	33.80 -1.30 0.00	33.54 -1.33 0.00	33.72 -1.41 0.00	32.17 -1.41 0.00	29.47 -1.36 0.00	29.17 -1.34 0.00	28.29 -1.24 0.00	26.33 -1.33 0.00	25.50 -0.71 0.00
FPL FAR_ROCK_GT1 24212	36.31 2.41 -12.93	34.94 1.62 -18.06	30.09 1.02 -18.41	30.11 1.29 -16.34	30.10 1.36 -15.51	30.04 1.18 -16.30	38.39 3.52 -6.91	38.35 3.58 -10.44	38.95 4.35 -6.88	40.33 5.08 -3.32	42.50 5.14 -5.04	45.15 5.59 -4.60	45.42 5.67 -4.76	49.03 5.60 -8.43	50.35 5.67 -9.67	50.35 5.69 -9.56	89.38 5.61 -48.90	55.36 5.73 -14.50	55.26 5.37 -16.31	48.30 4.96 -12.51	48.28 4.85 -12.92	48.29 4.67 -14.09	42.46 4.45 -10.35	39.60 3.56 -9.83
FRANKLIN_FALL_HYD 24054	20.53 -0.44 0.00	14.99 -0.27 0.00	10.45 -0.21 0.00	12.32 -0.16 0.00	13.06 -0.17 0.00	12.28 -0.28 0.00	27.54 -0.42 0.00	23.43 -0.90 0.00	26.75 -0.97 0.00	30.59 -1.34 0.00	31.22 -1.10 0.00	33.49 -1.47 0.00	33.52 -1.47 0.00	33.53 -1.47 0.00	33.50 -1.51 0.00	33.59 -1.51 0.00	33.37 -1.50 0.00	33.62 -1.51 0.00	32.14 -1.44 0.00	29.50 -1.33 0.00	29.14 -1.37 0.00	28.20 -1.33 0.00	26.83 -0.83 0.00	25.55 -0.66 0.00
FULTON COGEN____ 23766	20.55 -0.42 0.00	14.95 -0.31 0.00	10.45 -0.21 0.00	12.17 -0.31 0.00	12.90 -0.33 0.00	12.32 -0.24 0.00	27.40 -0.56 0.00	23.92 -0.41 0.00	27.36 -0.36 0.00	31.61 -0.32 0.00	31.96 -0.36 0.00	34.65 -0.31 0.00	34.64 -0.35 0.00	34.68 -0.32 0.00	34.69 -0.32 0.00	34.75 -0.35 0.00	34.52 -0.35 0.00	34.74 -0.39 0.00	33.18 -0.40 0.00	30.49 -0.34 0.00	30.17 -0.34 0.00	29.26 -0.27 0.00	27.19 -0.47 0.00	25.79 -0.42 0.00
G.F.CEMENT___DRP 24184	21.72 0.75 0.00	15.64 0.38 0.00	10.79 0.13 0.00	12.87 0.39 0.00	13.64 0.41 0.00	12.76 0.20 0.00	29.47 1.51 0.00	25.59 1.26 0.00	28.88 1.16 0.00	33.65 1.72 0.00	33.87 1.55 0.00	36.85 1.89 0.00	36.84 1.85 0.00	36.93 1.93 0.00	36.90 1.89 0.00	36.93 1.83 0.00	36.75 1.88 0.00	36.92 1.79 0.00	35.56 1.98 0.00	32.56 1.73 0.00	32.19 1.68 0.00	31.18 1.65 0.00	29.10 1.44 0.00	27.39 1.18 0.00
GARDENVILLE___LBMP 24039	19.52 -1.45 0.00	14.44 -0.82 0.00	10.25 -0.41 0.00	11.42 -1.06 0.00	12.09 -1.14 0.00	12.08 -0.48 0.00	25.44 -2.52 0.00	22.75 -1.58 0.00	26.47 -1.25 0.00	30.88 -1.05 0.00	31.25 -1.07 0.00	34.19 -0.77 0.00	34.12 -0.87 0.00	34.19 -0.81 0.00	34.20 -0.81 0.00	34.26 -0.84 0.00	34.00 -0.87 0.00	34.11 -1.02 0.00	32.47 -1.11 0.00	29.72 -1.11 0.00	29.41 -1.10 0.00	28.76 -0.77 0.00	26.25 -1.41 0.00	24.19 -2.02 0.00
GENERAL___MILLS 23808	19.56 -1.41 0.00	14.47 -0.79 0.00	10.28 -0.38 0.00	11.44 -1.04 0.00	12.12 -1.11 0.00	12.11 -0.45 0.00	25.53 -2.43 0.00	22.82 -1.51 0.00	26.53 -1.19 0.00	30.97 -0.96 0.00	31.35 -0.97 0.00	34.30 -0.66 0.00	34.22 -0.77 0.00	34.30 -0.70 0.00	34.31 -0.70 0.00	34.36 -0.74 0.00	34.07 -0.80 0.00	34.22 -0.91 0.00	32.57 -1.01 0.00	29.81 -1.02 0.00	29.47 -1.04 0.00	28.85 -0.68 0.00	26.33 -1.33 0.00	24.27 -1.94 0.00
GE_PLASTICS___DRP 24183	21.62 0.65 0.00	15.66 0.40 0.00	10.89 0.23 0.00	12.83 0.35 0.00	13.60 0.37 0.00	12.85 0.29 0.00	28.88 0.92 0.00	25.35 1.02 0.00	28.97 1.25 0.00	33.40 1.47 0.00	33.74 1.42 0.00	36.53 1.57 0.00	36.60 1.61 0.00	36.58 1.58 0.00	36.59 1.58 0.00	36.68 1.58 0.00	36.44 1.57 0.00	36.75 1.62 0.00	35.16 1.58 0.00	32.28 1.45 0.00	31.91 1.40 0.00	30.89 1.36 0.00	28.88 1.22 0.00	27.07 0.86 0.00

GILBOA___1 23756	21.98 1.01 0.00	15.92 0.66 0.00	11.13 0.47 0.00	13.05 0.57 0.00	13.84 0.61 0.00	13.09 0.53 0.00	29.05 1.09 0.00	25.57 1.24 0.00	29.27 1.55 0.00	33.69 1.76 0.00	33.90 1.58 0.00	36.67 1.71 0.00	36.74 1.75 0.00	36.65 1.65 0.00	36.69 1.68 0.00	36.78 1.68 0.00	36.54 1.67 0.00	36.92 1.79 0.00	35.29 1.71 0.00	32.37 1.54 0.00	32.04 1.53 0.00	31.18 1.65 0.00	29.15 1.49 0.00	27.31 1.10 0.00
GILBOA___2 23757	21.87 0.90 0.00	15.86 0.60 0.00	11.08 0.42 0.00	12.99 0.51 0.00	13.77 0.54 0.00	13.04 0.48 0.00	29.05 1.09 0.00	25.57 1.24 0.00	29.27 1.55 0.00	33.69 1.76 0.00	34.00 1.68 0.00	36.81 1.85 0.00	36.84 1.85 0.00	36.79 1.79 0.00	36.80 1.79 0.00	36.89 1.79 0.00	36.68 1.81 0.00	37.03 1.90 0.00	35.39 1.81 0.00	32.49 1.66 0.00	32.13 1.62 0.00	31.18 1.65 0.00	29.15 1.49 0.00	27.31 1.10 0.00
GILBOA___3 23758	21.98 1.01 0.00	15.92 0.66 0.00	11.13 0.47 0.00	13.05 0.57 0.00	13.84 0.61 0.00	13.09 0.53 0.00	29.05 1.09 0.00	25.57 1.24 0.00	29.27 1.55 0.00	33.69 1.76 0.00	34.00 1.68 0.00	36.81 1.85 0.00	36.84 1.85 0.00	36.65 1.65 0.00	36.69 1.68 0.00	36.78 1.68 0.00	36.54 1.67 0.00	37.03 1.90 0.00	35.39 1.81 0.00	32.49 1.66 0.00	32.13 1.62 0.00	31.18 1.65 0.00	29.15 1.49 0.00	27.31 1.10 0.00
GILBOA___4 23759	21.87 0.90 0.00	15.86 0.60 0.00	11.13 0.47 0.00	13.05 0.57 0.00	13.84 0.61 0.00	13.04 0.48 0.00	29.05 1.09 0.00	25.57 1.24 0.00	29.27 1.55 0.00	33.56 1.63 0.00	33.87 1.55 0.00	36.67 1.71 0.00	36.74 1.75 0.00	36.65 1.65 0.00	36.69 1.68 0.00	36.78 1.68 0.00	36.54 1.67 0.00	36.89 1.76 0.00	35.26 1.68 0.00	32.37 1.54 0.00	32.00 1.49 0.00	31.07 1.54 0.00	29.15 1.49 0.00	27.31 1.10 0.00
GILBOA____ 23599	21.87 0.90 0.00	15.86 0.60 0.00	11.08 0.42 0.00	12.99 0.51 0.00	13.77 0.54 0.00	13.04 0.48 0.00	29.05 1.09 0.00	25.57 1.24 0.00	29.27 1.55 0.00	33.69 1.76 0.00	34.00 1.68 0.00	36.81 1.85 0.00	36.84 1.85 0.00	36.79 1.79 0.00	36.80 1.79 0.00	36.89 1.79 0.00	36.68 1.81 0.00	37.03 1.90 0.00	35.39 1.81 0.00	32.49 1.66 0.00	32.13 1.62 0.00	31.18 1.65 0.00	29.15 1.49 0.00	27.31 1.10 0.00
GINNA____ 23603	18.75 -2.22 0.00	13.73 -1.53 0.00	9.66 -1.00 0.00	11.06 -1.42 0.00	11.70 -1.53 0.00	11.33 -1.23 0.00	24.66 -3.30 0.00	21.65 -2.68 0.00	24.84 -2.88 0.00	28.93 -3.00 0.00	29.28 -3.04 0.00	32.13 -2.83 0.00	32.51 -2.48 0.00	32.41 -2.59 0.00	32.35 -2.66 0.00	32.43 -2.67 0.00	32.08 -2.79 0.00	32.18 -2.95 0.00	30.59 -2.99 0.00	27.96 -2.87 0.00	27.67 -2.84 0.00	26.96 -2.57 0.00	24.81 -2.85 0.00	23.43 -2.78 0.00
GLEN PARK____ 23778	20.40 -0.57 0.00	14.86 -0.40 0.00	10.25 -0.41 0.00	12.01 -0.47 0.00	12.74 -0.49 0.00	12.02 -0.54 0.00	27.29 -0.67 0.00	23.87 -0.46 0.00	26.86 -0.86 0.00	30.94 -0.99 0.00	31.38 -0.94 0.00	34.02 -0.94 0.00	34.01 -0.98 0.00	34.05 -0.95 0.00	34.03 -0.98 0.00	34.08 -1.02 0.00	33.82 -1.05 0.00	34.01 -1.12 0.00	32.44 -1.14 0.00	29.72 -1.11 0.00	29.41 -1.10 0.00	28.53 -1.00 0.00	26.50 -1.16 0.00	25.66 -0.55 0.00
GLENWOOD_IC_1_G5 23712	36.08 2.18 -12.93	34.75 1.43 -18.06	29.98 0.91 -18.41	29.97 1.15 -16.34	29.97 1.23 -15.51	29.95 1.09 -16.30	37.97 3.10 -6.91	37.98 3.21 -10.44	38.51 3.91 -6.88	39.82 4.57 -3.32	42.05 4.69 -5.04	44.63 5.07 -4.60	44.86 5.11 -4.76	48.54 5.11 -8.43	49.86 5.18 -9.67	49.85 5.19 -9.56	88.93 5.16 -48.90	54.86 5.23 -14.50	56.95 4.97 -18.40	47.87 4.53 -12.51	47.88 4.45 -12.92	47.87 4.25 -14.09	41.94 3.93 -10.35	39.13 3.09 -9.83
GLENWOOD_IC_2_G1 23688	36.04 2.14 -12.93	34.72 1.40 -18.06	29.95 0.88 -18.41	29.96 1.14 -16.34	29.94 1.20 -15.51	29.94 1.08 -16.30	37.92 3.05 -6.91	37.96 3.19 -10.44	38.45 3.85 -6.88	39.75 4.50 -3.32	42.01 4.65 -5.04	44.59 5.03 -4.60	44.82 5.07 -4.76	48.51 5.08 -8.43	49.83 5.15 -9.67	49.82 5.16 -9.56	88.93 5.16 -48.90	54.83 5.20 -14.50	63.75 4.94 -25.23	47.84 4.50 -12.51	47.85 4.42 -12.92	47.84 4.22 -14.09	41.85 3.84 -10.35	39.05 3.01 -9.83
GLENWOOD_IC_3_G1 23689	36.04 2.14 -12.93	34.72 1.40 -18.06	29.95 0.88 -18.41	29.96 1.14 -16.34	29.94 1.20 -15.51	29.94 1.08 -16.30	37.92 3.05 -6.91	37.96 3.19 -10.44	38.45 3.85 -6.88	39.75 4.50 -3.32	42.01 4.65 -5.04	44.59 5.03 -4.60	44.82 5.07 -4.76	48.51 5.08 -8.43	49.83 5.15 -9.67	49.82 5.16 -9.56	88.93 5.16 -48.90	54.83 5.20 -14.50	63.75 4.94 -25.23	47.84 4.50 -12.51	47.85 4.42 -12.92	47.84 4.22 -14.09	41.85 3.84 -10.35	39.05 3.01 -9.83
GLENWOOD___4 23550	36.08 2.18 -12.93	34.75 1.43 -18.06	29.98 0.91 -18.41	29.97 1.15 -16.34	29.97 1.23 -15.51	29.95 1.09 -16.30	37.97 3.10 -6.91	37.98 3.21 -10.44	38.51 3.91 -6.88	39.82 4.57 -3.32	42.05 4.69 -5.04	44.63 5.07 -4.60	44.86 5.11 -4.76	48.54 5.11 -8.43	49.86 5.18 -9.67	49.85 5.19 -9.56	88.93 5.16 -48.90	54.86 5.23 -14.50	56.95 4.97 -18.40	47.87 4.53 -12.51	47.88 4.45 -12.92	47.87 4.25 -14.09	41.94 3.93 -10.35	39.13 3.09 -9.83
GLENWOOD___5 23614	36.08 2.18 -12.93	34.75 1.43 -18.06	29.98 0.91 -18.41	29.97 1.15 -16.34	29.97 1.23 -15.51	29.95 1.09 -16.30	37.97 3.10 -6.91	37.98 3.21 -10.44	38.51 3.91 -6.88	39.82 4.57 -3.32	42.05 4.69 -5.04	44.63 5.07 -4.60	44.86 5.11 -4.76	48.54 5.11 -8.43	49.86 5.18 -9.67	49.85 5.19 -9.56	88.93 5.16 -48.90	54.86 5.23 -14.50	56.95 4.97 -18.40	47.87 4.53 -12.51	47.88 4.45 -12.92	47.87 4.25 -14.09	41.94 3.93 -10.35	39.13 3.09 -9.83
GOUDEY___7 23579	20.66 -0.31 0.00	15.03 -0.23 0.00	10.62 -0.04 0.00	12.19 -0.29 0.00	12.97 -0.26 0.00	12.60 0.04 0.00	27.37 -0.59 0.00	24.35 0.02 0.00	28.27 0.55 0.00	32.76 0.83 0.00	33.19 0.87 0.00	36.01 1.05 0.00	36.04 1.05 0.00	36.05 1.05 0.00	36.06 1.05 0.00	36.12 1.02 0.00	35.88 1.01 0.00	36.11 0.98 0.00	34.49 0.91 0.00	31.66 0.83 0.00	31.30 0.79 0.00	30.30 0.77 0.00	27.72 0.06 0.00	25.69 -0.52 0.00
GOUDEY___8 23580	20.57 -0.40 0.00	14.99 -0.27 0.00	10.60 -0.06 0.00	12.17 -0.31 0.00	12.94 -0.29 0.00	12.57 0.01 0.00	27.32 -0.64 0.00	24.26 -0.07 0.00	28.19 0.47 0.00	32.66 0.73 0.00	33.10 0.78 0.00	35.90 0.94 0.00	35.93 0.94 0.00	35.95 0.95 0.00	35.96 0.95 0.00	36.01 0.91 0.00	35.78 0.91 0.00	36.01 0.88 0.00	34.39 0.81 0.00	31.57 0.74 0.00	31.21 0.70 0.00	30.21 0.68 0.00	27.66 0.00 0.00	25.61 -0.60 0.00
GOWANUS_GT_1_GRP 23732	22.94 1.97 0.00	16.54 1.28 0.00	11.46 0.80 0.00	13.53 1.05 0.00	14.34 1.11 0.00	13.55 0.99 0.00	41.07 2.82 -10.29	51.77 3.02 -24.42	53.43 3.66 -22.05	62.74 4.31 -26.50	63.26 4.40 -26.54	63.29 4.79 -23.54	63.33 4.86 -23.48	85.03 4.83 -45.20	81.34 4.87 -41.46	84.83 4.88 -44.85	88.65 4.88 -48.90	80.74 4.95 -40.66	63.35 4.73 -25.04	62.98 4.32 -27.83	51.51 4.21 -16.79	53.33 4.02 -19.78	51.14 3.62 -19.86	32.91 2.67 -4.03
GOWANUS_GT_2_GRP 23617	22.94 1.97 0.00	16.54 1.28 0.00	11.46 0.80 0.00	13.53 1.05 0.00	14.34 1.11 0.00	13.55 0.99 0.00	41.07 2.82 -10.29	51.77 3.02 -24.42	53.43 3.66 -22.05	62.74 4.31 -26.50	63.26 4.40 -26.54	63.29 4.79 -23.54	63.33 4.86 -23.48	85.03 4.83 -45.20	81.34 4.87 -41.46	84.83 4.88 -44.85	88.65 4.88 -48.90	80.74 4.95 -40.66	63.35 4.73 -25.04	62.98 4.32 -27.83	51.51 4.21 -16.79	53.33 4.02 -19.78	51.14 3.62 -19.86	32.91 2.67 -4.03

GOWANUS_GT 3_GRP 23618	22.94 1.97 0.00	16.54 1.28 0.00	11.46 0.80 0.00	13.53 1.05 0.00	14.34 1.11 0.00	13.55 0.99 0.00	41.07 2.82 -10.29	51.77 3.02 -24.42	53.43 3.66 -22.05	62.74 4.31 -26.50	63.26 4.40 -26.54	63.29 4.79 -23.54	63.33 4.86 -23.48	85.03 4.83 -45.20	81.34 4.87 -41.46	84.83 4.88 -44.85	88.65 4.88 -48.90	80.74 4.95 -40.66	63.35 4.73 -25.04	62.98 4.32 -27.83	51.51 4.21 -16.79	53.33 4.02 -19.78	51.14 3.62 -19.86	32.91 2.67 -4.03
GOWANUS_GT 4_GRP 23751	22.94 1.97 0.00	16.54 1.28 0.00	11.46 0.80 0.00	13.53 1.05 0.00	14.34 1.11 0.00	13.55 0.99 0.00	41.07 2.82 -10.29	51.77 3.02 -24.42	53.43 3.66 -22.05	62.74 4.31 -26.50	63.26 4.40 -26.54	63.29 4.79 -23.54	63.33 4.86 -23.48	85.03 4.83 -45.20	81.34 4.87 -41.46	84.83 4.88 -44.85	88.65 4.88 -48.90	80.74 4.95 -40.66	63.35 4.73 -25.04	62.98 4.32 -27.83	51.51 4.21 -16.79	53.33 4.02 -19.78	51.14 3.62 -19.86	32.91 2.67 -4.03
GOWANUS_GT1_1 24077	22.94 1.97 0.00	16.54 1.28 0.00	11.46 0.80 0.00	13.53 1.05 0.00	14.34 1.11 0.00	13.55 0.99 0.00	41.07 2.82 -10.29	51.77 3.02 -24.42	53.43 3.66 -22.05	62.74 4.31 -26.50	63.26 4.40 -26.54	63.29 4.79 -23.54	63.33 4.86 -23.48	85.03 4.83 -45.20	81.34 4.87 -41.46	84.83 4.88 -44.85	88.65 4.88 -48.90	80.74 4.95 -40.66	63.35 4.73 -25.04	62.98 4.32 -27.83	51.51 4.21 -16.79	53.33 4.02 -19.78	51.14 3.62 -19.86	32.91 2.67 -4.03
GOWANUS_GT1_2 24078	22.94 1.97 0.00	16.54 1.28 0.00	11.46 0.80 0.00	13.53 1.05 0.00	14.34 1.11 0.00	13.55 0.99 0.00	41.07 2.82 -10.29	51.77 3.02 -24.42	53.43 3.66 -22.05	62.74 4.31 -26.50	63.26 4.40 -26.54	63.29 4.79 -23.54	63.33 4.86 -23.48	85.03 4.83 -45.20	81.34 4.87 -41.46	84.83 4.88 -44.85	88.65 4.88 -48.90	80.74 4.95 -40.66	63.35 4.73 -25.04	62.98 4.32 -27.83	51.51 4.21 -16.79	53.33 4.02 -19.78	51.14 3.62 -19.86	32.91 2.67 -4.03
GOWANUS_GT1_3 24079	22.94 1.97 0.00	16.54 1.28 0.00	11.46 0.80 0.00	13.53 1.05 0.00	14.34 1.11 0.00	13.55 0.99 0.00	41.07 2.82 -10.29	51.77 3.02 -24.42	53.43 3.66 -22.05	62.74 4.31 -26.50	63.26 4.40 -26.54	63.29 4.79 -23.54	63.33 4.86 -23.48	85.03 4.83 -45.20	81.34 4.87 -41.46	84.83 4.88 -44.85	88.65 4.88 -48.90	80.74 4.95 -40.66	63.35 4.73 -25.04	62.98 4.32 -27.83	51.51 4.21 -16.79	53.33 4.02 -19.78	51.14 3.62 -19.86	32.91 2.67 -4.03
GOWANUS_GT1_4 24080	22.94 1.97 0.00	16.54 1.28 0.00	11.46 0.80 0.00	13.53 1.05 0.00	14.34 1.11 0.00	13.55 0.99 0.00	41.07 2.82 -10.29	51.77 3.02 -24.42	53.43 3.66 -22.05	62.74 4.31 -26.50	63.26 4.40 -26.54	63.29 4.79 -23.54	63.33 4.86 -23.48	85.03 4.83 -45.20	81.34 4.87 -41.46	84.83 4.88 -44.85	88.65 4.88 -48.90	80.74 4.95 -40.66	63.35 4.73 -25.04	62.98 4.32 -27.83	51.51 4.21 -16.79	53.33 4.02 -19.78	51.14 3.62 -19.86	32.91 2.67 -4.03
GOWANUS_GT1_5 24084	22.94 1.97 0.00	16.54 1.28 0.00	11.46 0.80 0.00	13.53 1.05 0.00	14.34 1.11 0.00	13.55 0.99 0.00	41.07 2.82 -10.29	51.77 3.02 -24.42	53.43 3.66 -22.05	62.74 4.31 -26.50	63.26 4.40 -26.54	63.29 4.79 -23.54	63.33 4.86 -23.48	85.03 4.83 -45.20	81.34 4.87 -41.46	84.83 4.88 -44.85	88.65 4.88 -48.90	80.74 4.95 -40.66	63.35 4.73 -25.04	62.98 4.32 -27.83	51.51 4.21 -16.79	53.33 4.02 -19.78	51.14 3.62 -19.86	32.91 2.67 -4

GOWANUS_GT2_7 24120	22.94 1.97 0.00	16.54 1.28 0.00	11.46 0.80 0.00	13.53 1.05 0.00	14.34 1.11 0.00	13.55 0.99 0.00	41.07 2.82 -10.29	51.77 3.02 -24.42	53.43 3.66 -22.05	62.74 4.31 -26.50	63.26 4.40 -26.54	63.29 4.79 -23.54	63.33 4.86 -23.48	85.03 4.83 -45.20	81.34 4.87 -41.46	84.83 4.88 -44.85	88.65 4.88 -48.90	80.74 4.95 -40.66	63.35 4.73 -25.04	62.98 4.32 -27.83	51.51 4.21 -16.79	53.33 4.02 -19.78	51.14 3.62 -19.86	32.91 2.67 -4.03
GOWANUS_GT2_8 24121	22.94 1.97 0.00	16.54 1.28 0.00	11.46 0.80 0.00	13.53 1.05 0.00	14.34 1.11 0.00	13.55 0.99 0.00	41.07 2.82 -10.29	51.77 3.02 -24.42	53.43 3.66 -22.05	62.74 4.31 -26.50	63.26 4.40 -26.54	63.29 4.79 -23.54	63.33 4.86 -23.48	85.03 4.83 -45.20	81.34 4.87 -41.46	84.83 4.88 -44.85	88.65 4.88 -48.90	80.74 4.95 -40.66	63.35 4.73 -25.04	62.98 4.32 -27.83	51.51 4.21 -16.79	53.33 4.02 -19.78	51.14 3.62 -19.86	32.91 2.67 -4.03
GOWANUS_GT3_1 24122	22.94 1.97 0.00	16.54 1.28 0.00	11.46 0.80 0.00	13.53 1.05 0.00	14.34 1.11 0.00	13.55 0.99 0.00	41.07 2.82 -10.29	51.77 3.02 -24.42	53.43 3.66 -22.05	62.74 4.31 -26.50	63.26 4.40 -26.54	63.29 4.79 -23.54	63.33 4.86 -23.48	85.03 4.83 -45.20	81.34 4.87 -41.46	84.83 4.88 -44.85	88.65 4.88 -48.90	80.74 4.95 -40.66	63.35 4.73 -25.04	62.98 4.32 -27.83	51.51 4.21 -16.79	53.33 4.02 -19.78	51.14 3.62 -19.86	32.91 2.67 -4.03
GOWANUS_GT3_2 24123	22.94 1.97 0.00	16.54 1.28 0.00	11.46 0.80 0.00	13.53 1.05 0.00	14.34 1.11 0.00	13.55 0.99 0.00	41.07 2.82 -10.29	51.77 3.02 -24.42	53.43 3.66 -22.05	62.74 4.31 -26.50	63.26 4.40 -26.54	63.29 4.79 -23.54	63.33 4.86 -23.48	85.03 4.83 -45.20	81.34 4.87 -41.46	84.83 4.88 -44.85	88.65 4.88 -48.90	80.74 4.95 -40.66	63.35 4.73 -25.04	62.98 4.32 -27.83	51.51 4.21 -16.79	53.33 4.02 -19.78	51.14 3.62 -19.86	32.91 2.67 -4.03
GOWANUS_GT3_3 24124	22.94 1.97 0.00	16.54 1.28 0.00	11.46 0.80 0.00	13.53 1.05 0.00	14.34 1.11 0.00	13.55 0.99 0.00	41.07 2.82 -10.29	51.77 3.02 -24.42	53.43 3.66 -22.05	62.74 4.31 -26.50	63.26 4.40 -26.54	63.29 4.79 -23.54	63.33 4.86 -23.48	85.03 4.83 -45.20	81.34 4.87 -41.46	84.83 4.88 -44.85	88.65 4.88 -48.90	80.74 4.95 -40.66	63.35 4.73 -25.04	62.98 4.32 -27.83	51.51 4.21 -16.79	53.33 4.02 -19.78	51.14 3.62 -19.86	32.91 2.67 -4.03
GOWANUS_GT3_4 24125	22.94 1.97 0.00	16.54 1.28 0.00	11.46 0.80 0.00	13.53 1.05 0.00	14.34 1.11 0.00	13.55 0.99 0.00	41.07 2.82 -10.29	51.77 3.02 -24.42	53.43 3.66 -22.05	62.74 4.31 -26.50	63.26 4.40 -26.54	63.29 4.79 -23.54	63.33 4.86 -23.48	85.03 4.83 -45.20	81.34 4.87 -41.46	84.83 4.88 -44.85	88.65 4.88 -48.90	80.74 4.95 -40.66	63.35 4.73 -25.04	62.98 4.32 -27.83	51.51 4.21 -16.79	53.33 4.02 -19.78	51.14 3.62 -19.86	32.91 2.67 -4.03
GOWANUS_GT3_5 24126	22.94 1.97 0.00	16.54 1.28 0.00	11.46 0.80 0.00	13.53 1.05 0.00	14.34 1.11 0.00	13.55 0.99 0.00	41.07 2.82 -10.29	51.77 3.02 -24.42	53.43 3.66 -22.05	62.74 4.31 -26.50	63.26 4.40 -26.54	63.29 4.79 -23.54	63.33 4.86 -23.48	85.03 4.83 -45.20	81.34 4.87 -41.46	84.83 4.88 -44.85	88.65 4.88 -48.90	80.74 4.95 -40.66	63.35 4.73 -25.04	62.98 4.32 -27.83	51.51 4.21 -16.79	53.33 4.02 -19.78	51.14 3.62 -19.86	32.91 2.67 -4

GOWANUS_GT4_7 24136	22.94 1.97 0.00	16.54 1.28 0.00	11.46 0.80 0.00	13.53 1.05 0.00	14.34 1.11 0.00	13.55 0.99 0.00	41.07 2.82 -10.29	51.77 3.02 -24.42	53.43 3.66 -22.05	62.74 4.31 -26.50	63.26 4.40 -26.54	63.29 4.79 -23.54	63.33 4.86 -23.48	85.03 4.83 -45.20	81.34 4.87 -41.46	84.83 4.88 -44.85	88.65 4.88 -48.90	80.74 4.95 -40.66	63.35 4.73 -25.04	62.98 4.32 -27.83	51.51 4.21 -16.79	53.33 4.02 -19.78	51.14 3.62 -19.86	32.91 2.67 -4.03
GOWANUS_GT4_8 24137	22.94 1.97 0.00	16.54 1.28 0.00	11.46 0.80 0.00	13.53 1.05 0.00	14.34 1.11 0.00	13.55 0.99 0.00	41.07 2.82 -10.29	51.77 3.02 -24.42	53.43 3.66 -22.05	62.74 4.31 -26.50	63.26 4.40 -26.54	63.29 4.79 -23.54	63.33 4.86 -23.48	85.03 4.83 -45.20	81.34 4.87 -41.46	84.83 4.88 -44.85	88.65 4.88 -48.90	80.74 4.95 -40.66	63.35 4.73 -25.04	62.98 4.32 -27.83	51.51 4.21 -16.79	53.33 4.02 -19.78	51.14 3.62 -19.86	32.91 2.67 -4.03
GRAHMSVILLE___HY 23607	22.27 1.30 0.00	16.11 0.85 0.00	11.21 0.55 0.00	13.13 0.65 0.00	13.92 0.69 0.00	13.21 0.65 0.00	29.75 1.79 0.00	26.52 2.19 0.00	30.44 2.72 0.00	35.16 3.23 0.00	35.68 3.36 0.00	38.63 3.67 0.00	38.73 3.74 0.00	38.75 3.75 0.00	38.79 3.78 0.00	38.89 3.79 0.00	38.64 3.77 0.00	38.92 3.79 0.00	37.14 3.56 0.00	34.07 3.24 0.00	33.71 3.20 0.00	32.60 3.07 0.00	30.29 2.63 0.00	28.04 1.83 0.00
GREENIDGE___3 23582	19.90 -1.07 0.00	14.77 -0.49 0.00	10.43 -0.23 0.00	11.93 -0.55 0.00	12.66 -0.57 0.00	12.36 -0.20 0.00	26.06 -1.90 0.00	23.36 -0.97 0.00	26.78 -0.94 0.00	31.07 -0.86 0.00	31.51 -0.81 0.00	34.30 -0.66 0.00	34.29 -0.70 0.00	34.33 -0.67 0.00	34.34 -0.67 0.00	34.40 -0.70 0.00	34.14 -0.73 0.00	34.32 -0.81 0.00	32.71 -0.87 0.00	30.00 -0.83 0.00	29.69 -0.82 0.00	28.82 -0.71 0.00	26.33 -1.33 0.00	24.64 -1.57 0.00
GREENIDGE___4 23583	19.80 -1.17 0.00	14.76 -0.50 0.00	10.41 -0.25 0.00	11.92 -0.56 0.00	12.65 -0.58 0.00	12.35 -0.21 0.00	26.06 -1.90 0.00	23.26 -1.07 0.00	26.78 -0.94 0.00	31.10 -0.83 0.00	31.51 -0.81 0.00	34.33 -0.63 0.00	34.33 -0.66 0.00	34.37 -0.63 0.00	34.38 -0.63 0.00	34.43 -0.67 0.00	34.14 -0.73 0.00	34.32 -0.81 0.00	32.71 -0.87 0.00	30.03 -0.80 0.00	29.69 -0.82 0.00	28.85 -0.68 0.00	26.36 -1.30 0.00	24.61 -1.60 0.00
HARZA MOOSE___RIVER 24016	20.91 -0.06 0.00	15.21 -0.05 0.00	10.56 -0.10 0.00	12.37 -0.11 0.00	13.11 -0.12 0.00	12.41 -0.15 0.00	27.93 -0.03 0.00	24.40 0.07 0.00	27.61 -0.11 0.00	31.83 -0.10 0.00	32.22 -0.10 0.00	34.93 -0.03 0.00	34.96 -0.03 0.00	34.96 -0.04 0.00	34.94 -0.07 0.00	35.03 -0.07 0.00	34.77 -0.10 0.00	34.99 -0.14 0.00	33.45 -0.13 0.00	30.65 -0.18 0.00	30.33 -0.18 0.00	29.38 -0.15 0.00	27.38 -0.28 0.00	26.24 0.03 0.00
HEMPSTEAD___ 23647	36.02 2.12 -12.93	34.71 1.39 -18.06	29.94 0.87 -18.41	29.94 1.12 -16.34	29.94 1.20 -15.51	29.93 1.07 -16.30	37.92 3.05 -6.91	37.93 3.16 -10.44	38.43 3.83 -6.88	39.72 4.47 -3.32	41.98 4.62 -5.04	44.59 5.03 -4.60	44.82 5.07 -4.76	48.51 5.08 -8.43	49.83 5.15 -9.67	49.82 5.16 -9.56	88.93 5.16 -48.90	54.83 5.20 -14.50	54.34 4.94 -15.82	47.84 4.50 -12.51	47.85 4.42 -12.92	47.84 4.22 -14.09	41.85 3.84 -10.35	39.03 2.99 -9.83
HICKLING___1 23621	20.63 -0.34 0.00	15.05 -0.21 0.00	10.68 0.02 0.00	12.16 -0.32 0.00	12.97 -0.26 0.00	12.75 0.19 0.00	27.51 -0.45 0.00	24.67 0.34 0.00	28.91 1.19 0.00	33.62 1.69 0.00	34.10 1.78 0.00	37.09 2.13 0.00	37.05 2.06 0.00	37.10 2.10 0.00	37.11 2.10 0.00	37.17 2.07 0.00	36.89 2.02 0.00	37.13 2.00 0.00	35.43 1.85 0.00	32.53 1.70 0.00	32.13 1.62 0.00	31.10 1.57 0.00	28.13 0.47 0.00	25.71 -0.50 0.00
HICKLING___2 23622	20.63 -0.34 0.00	15.05 -0.21 0.00	10.68 0.02 0.00	12.16 -0.32 0.00	12.97 -0.26 0.00	12.75 0.19 0.00	27.51 -0.45 0.00	24.67 0.34 0.00	28.91 1.19 0.00	33.62 1.69 0.00	34.10 1.78 0.00	37.09 2.13 0.00	37.05 2.06 0.00	37.10 2.10 0.00	37.11 2.10 0.00	37.17 2.07 0.00	36.89 2.02 0.00	37.13 2.00 0.00	35.43 1.85 0.00	32.53 1.70 0.00	32.13 1.62 0.00	31.10 1.57 0.00	28.13 0.47 0.00	25.71 -0.50 0.00
HIGH FALLS___HY 23754	22.61 1.64 0.00	16.33 1.07 0.00	11.34 0.68 0.00	13.28 0.80 0.00	14.08 0.85 0.00	13.34 0.78 0.00	30.08 2.12 0.00	27.01 2.68 0.00	31.02 3.30 0.00	35.79 3.86 0.00	36.33 4.01 0.00	39.25 4.37 0.08	39.47 4.48 0.00	39.44 4.48 0.04	39.51 4.55 0.05	39.58 4.56 0.08	39.44 4.57 0.00	39.73 4.60 0.00	37.91 4.33 0.00	34.78 3.95 0.00	34.38 3.87 0.00	33.28 3.75 0.00	30.95 3.29 0.00	28.57 2.36 0.00
HILLBURN___GT 23639	22.56 1.59 0.00	16.28 1.02 0.00	11.29 0.63 0.00	13.30 0.82 0.00	14.10 0.87 0.00	13.34 0.78 0.00	30.28 2.32 0.00	26.91 2.58 0.00	30.80 3.08 0.00	35.57 3.64 0.00	36.07 3.75 0.00	40.08 4.09 -1.03	39.13 4.13 -0.01	39.73 4.17 -0.56	39.83 4.20 -0.62	40.30 4.21 -0.99	40.86 4.25 -1.74	41.09 4.32 -1.64	39.81 4.06 -2.17	36.73 3.70 -2.20	36.45 3.63 -2.31	35.35 3.49 -2.33	33.54 3.13 -2.75	28.52 2.31 0.00
HOLTSVIL 1-5___GRP1 24031	35.79 1.89 -12.93	34.60 1.28 -18.06	29.88 0.81 -18.41	29.88 1.06 -16.34	29.85 1.11 -15.51	29.86 1.00 -16.30	37.53 2.66 -6.91	37.59 2.82 -10.44	38.04 3.44 -6.88	39.24 3.99 -3.32	41.59 4.23 -5.04	44.18 4.62 -4.60	44.40 4.65 -4.76	48.09 4.66 -8.43	49.41 4.73 -9.67	49.43 4.77 -9.56	88.55 4.78 -48.90	54.48 4.85 -14.50	50.30 4.63 -12.09	47.50 4.16 -12.51	47.52 4.09 -12.92	47.58 3.96 -14.09	41.52 3.51 -10.35	38.69 2.65 -9.83
HOLTSVIL6-10___GRP2 24032	35.91 2.01 -12.93	34.68 1.36 -18.06	29.93 0.86 -18.41	29.94 1.12 -16.34	29.92 1.18 -15.51	29.93 1.07 -16.30	37.69 2.82 -6.91	37.74 2.97 -10.44	38.23 3.63 -6.88	39.47 4.22 -3.32	41.82 4.46 -5.04	44.42 4.86 -4.60	44.68 4.93 -4.76	48.37 4.94 -8.43	49.69 5.01 -9.67	49.68 5.02 -9.56	88.79 5.02 -48.90	54.72 5.09 -14.50	50.61 4.87 -12.16	47.75 4.41 -12.51	47.76 4.33 -12.92	47.75 4.13 -14.09	41.69 3.68 -10.35	38.82 2.78 -9.83
HOLTSVILLE_IC_1 23690	35.79 1.89 -12.93	34.60 1.28 -18.06	29.88 0.81 -18.41	29.88 1.06 -16.34	29.85 1.11 -15.51	29.86 1.00 -16.30	37.53 2.66 -6.91	37.59 2.82 -10.44	38.04 3.44 -6.88	39.24 3.99 -3.32	41.59 4.23 -5.04	44.18 4.62 -4.60	44.40 4.65 -4.76	48.09 4.66 -8.43	49.41 4.73 -9.67	49.43 4.77 -9.56	88.55 4.78 -48.90	54.48 4.85 -14.50	50.30 4.63 -12.09	47.50 4.16 -12.51	47.52 4.09 -12.92	47.58 3.96 -14.09	41.52 3.51 -10.35	38.69 2.65 -9.83
HOLTSVILLE_IC_10 23699	35.91 2.01 -12.93	34.68 1.36 -18.06	29.93 0.86 -18.41	29.94 1.12 -16.34	29.92 1.18 -15.51	29.93 1.07 -16.30	37.69 2.82 -6.91	37.74 2.97 -10.44	38.23 3.63 -6.88	39.47 4.22 -3.32	41.82 4.46 -5.04	44.42 4.86 -4.60	44.68 4.93 -4.76	48.37 4.94 -8.43	49.69 5.01 -9.67	49.68 5.02 -9.56	88.79 5.02 -48.90	54.72 5.09 -14.50	50.61 4.87 -12.16	47.75 4.41 -12.51	47.76 4.33 -12.92	47.75 4.13 -14.09	41.69 3.68 -10.35	38.82 2.78 -9.83
HOLTSVILLE_IC_2 23691	35.79 1.89 -12.93	34.60 1.28 -18.06	29.88 0.81 -18.41	29.88 1.06 -16.34	29.85 1.11 -15.51	29.86 1.00 -16.30	37.53 2.66 -6.91	37.59 2.82 -10.44	38.04 3.44 -6.88	39.24 3.99 -3.32	41.59 4.23 -5.04	44.18 4.62 -4.60	44.40 4.65 -4.76	48.09 4.66 -8.43	49.41 4.73 -9.67	49.43 4.77 -9.56	88.55 4.78 -48.90	54.48 4.85 -14.50	50.30 4.63 -12.09	47.50 4.16 -12.51	47.52 4.09 -12.92	47.58 3.96 -14.09	41.52 3.51 -10.35	38.69 2.65 -9.83

HOLTSVILLE_IC_3 23692	35.79 1.89 -12.93	34.60 1.28 -18.06	29.88 0.81 -18.41	29.88 1.06 -16.34	29.85 1.11 -15.51	29.86 1.00 -16.30	37.53 2.66 -6.91	37.59 2.82 -10.44	38.04 3.44 -6.88	39.24 3.99 -3.32	41.59 4.23 -5.04	44.18 4.62 -4.60	44.40 4.65 -4.76	48.09 4.66 -8.43	49.41 4.73 -9.67	49.43 4.77 -9.56	88.55 4.78 -48.90	54.48 4.85 -14.50	50.30 4.63 -12.09	47.50 4.16 -12.51	47.52 4.09 -12.92	47.58 3.96 -14.09	41.52 3.51 -10.35	38.69 2.65 -9.83
HOLTSVILLE_IC_4 23693	35.79 1.89 -12.93	34.60 1.28 -18.06	29.88 0.81 -18.41	29.88 1.06 -16.34	29.85 1.11 -15.51	29.86 1.00 -16.30	37.53 2.66 -6.91	37.59 2.82 -10.44	38.04 3.44 -6.88	39.24 3.99 -3.32	41.59 4.23 -5.04	44.18 4.62 -4.60	44.40 4.65 -4.76	48.09 4.66 -8.43	49.41 4.73 -9.67	49.43 4.77 -9.56	88.55 4.78 -48.90	54.48 4.85 -14.50	50.30 4.63 -12.09	47.50 4.16 -12.51	47.52 4.09 -12.92	47.58 3.96 -14.09	41.52 3.51 -10.35	38.69 2.65 -9.83
HOLTSVILLE_IC_5 23694	35.79 1.89 -12.93	34.60 1.28 -18.06	29.88 0.81 -18.41	29.88 1.06 -16.34	29.85 1.11 -15.51	29.86 1.00 -16.30	37.53 2.66 -6.91	37.59 2.82 -10.44	38.04 3.44 -6.88	39.24 3.99 -3.32	41.59 4.23 -5.04	44.18 4.62 -4.60	44.40 4.65 -4.76	48.09 4.66 -8.43	49.41 4.73 -9.67	49.43 4.77 -9.56	88.55 4.78 -48.90	54.48 4.85 -14.50	50.30 4.63 -12.09	47.50 4.16 -12.51	47.52 4.09 -12.92	47.58 3.96 -14.09	41.52 3.51 -10.35	38.69 2.65 -9.83
HOLTSVILLE_IC_6 23695	35.91 2.01 -12.93	34.68 1.36 -18.06	29.93 0.86 -18.41	29.94 1.12 -16.34	29.92 1.18 -15.51	29.93 1.07 -16.30	37.69 2.82 -6.91	37.74 2.97 -10.44	38.23 3.63 -6.88	39.47 4.22 -3.32	41.82 4.46 -5.04	44.42 4.86 -4.60	44.68 4.93 -4.76	48.37 4.94 -8.43	49.69 5.01 -9.67	49.68 5.02 -9.56	88.79 5.02 -48.90	54.72 5.09 -14.50	50.61 4.87 -12.16	47.75 4.41 -12.51	47.76 4.33 -12.92	47.75 4.13 -14.09	41.69 3.68 -10.35	38.82 2.78 -9.83
HOLTSVILLE_IC_7 23696	35.91 2.01 -12.93	34.68 1.36 -18.06	29.93 0.86 -18.41	29.94 1.12 -16.34	29.92 1.18 -15.51	29.93 1.07 -16.30	37.69 2.82 -6.91	37.74 2.97 -10.44	38.23 3.63 -6.88	39.47 4.22 -3.32	41.82 4.46 -5.04	44.42 4.86 -4.60	44.68 4.93 -4.76	48.37 4.94 -8.43	49.69 5.01 -9.67	49.68 5.02 -9.56	88.79 5.02 -48.90	54.72 5.09 -14.50	50.61 4.87 -12.16	47.75 4.41 -12.51	47.76 4.33 -12.92	47.75 4.13 -14.09	41.69 3.68 -10.35	38.82 2.78 -9.83
HOLTSVILLE_IC_8 23697	35.91 2.01 -12.93	34.68 1.36 -18.06	29.93 0.86 -18.41	29.94 1.12 -16.34	29.92 1.18 -15.51	29.93 1.07 -16.30	37.69 2.82 -6.91	37.74 2.97 -10.44	38.23 3.63 -6.88	39.47 4.22 -3.32	41.82 4.46 -5.04	44.42 4.86 -4.60	44.68 4.93 -4.76	48.37 4.94 -8.43	49.69 5.01 -9.67	49.68 5.02 -9.56	88.79 5.02 -48.90	54.72 5.09 -14.50	50.61 4.87 -12.16	47.75 4.41 -12.51	47.76 4.33 -12.92	47.75 4.13 -14.09	41.69 3.68 -10.35	38.82 2.78 -9.83
HOLTSVILLE_IC_9 23698	35.91 2.01 -12.93	34.68 1.36 -18.06	29.93 0.86 -18.41	29.94 1.12 -16.34	29.92 1.18 -15.51	29.93 1.07 -16.30	37.69 2.82 -6.91	37.74 2.97 -10.44	38.23 3.63 -6.88	39.47 4.22 -3.32	41.82 4.46 -5.04	44.42 4.86 -4.60	44.68 4.93 -4.76	48.37 4.94 -8.43	49.69 5.01 -9.67	49.68 5.02 -9.56	88.79 5.02 -48.90	54.72 5.09 -14.50	50.61 4.87 -12.16	47.75 4.41 -12.51	47.76 4.33 -12.92	47.75 4.13 -14.09	41.69 3.68 -10.35	38.82 2.78 -9.83
HQ_GEN_CEDARS 23644	20.89 -0.08 0.00	15.26 0.00 0.00	10.63 -0.03 0.00	12.53 0.05 0.00	13.28 0.05 0.00	12.48 -0.08 0.00	28.02 0.06 0.00	23.72 -0.61 0.00	27.14 -0.58 0.00	28.80 -3.13 0.00	29.51 -2.81 0.00	31.50 -3.46 0.00	31.53 -3.46 0.00	31.53 -3.47 0.00	31.51 -3.50 0.00	31.55 -3.55 0.00	31.35 -3.52 0.00	31.58 -3.55 0.00	30.19 -3.39 0.00	27.72 -3.11 0.00	27.43 -3.08 0.00	26.72 -2.81 0.00	27.38 -0.28 0.00	26.00 -0.21 0.00
HQ_GEN_CHAT DC 23651	20.70 -0.27 0.00	15.11 -0.15 0.00	11.37 -0.07 -0.78	12.00 -0.06 0.42	13.16 -0.07 0.00	12.46 -0.10 0.00	24.60 -0.31 3.05	26.97 -0.56 -3.20	26.97 -0.75 0.00	30.97 -0.96 0.00	31.38 -0.94 0.00	32.77 -1.08 1.11	32.77 -1.08 1.14	32.76 -1.09 1.15	32.77 -1.09 1.15	31.66 -1.09 2.35	31.66 -1.08 2.13	31.66 -1.09 2.38	29.56 -1.04 2.98	29.56 -0.96 0.31	29.56 -0.95 0.00	28.56 -0.97 0.00	26.97 -0.69 0.00	25.76 -0.45 0.00
HUDAV+59+74_TH_GRP 23620	22.88 1.91 0.00	16.50 1.24 0.00	11.43 0.77 0.00	13.48 1.00 0.00	14.29 1.06 0.00	13.51 0.95 0.00	30.73 2.77 0.00	27.25 2.92 0.00	31.21 3.49 0.00	35.99 4.06 0.00	36.52 4.20 0.00	42.44 4.55 -2.93	39.59 4.58 -0.02	41.19 4.59 -1.60	41.39 4.62 -1.76	42.54 4.63 -2.81	44.84 4.64 -5.33	44.85 4.71 -5.01	44.71 4.50 -6.63	41.62 4.07 -6.72	41.57 4.00 -7.06	40.49 3.84 -7.12	39.57 3.49 -8.42	28.91 2.70 0.00
HUDSON AVE_GT_3 23810	22.88 1.91 0.00	16.50 1.24 0.00	11.43 0.77 0.00	13.48 1.00 0.00	14.29 1.06 0.00	13.51 0.95 0.00	30.73 2.77 0.00	27.25 2.92 0.00	31.21 3.49 0.00	35.99 4.06 0.00	36.52 4.20 0.00	42.44 4.55 -2.93	39.59 4.58 -0.02	41.19 4.59 -1.60	41.39 4.62 -1.76	42.54 4.63 -2.81	44.84 4.64 -5.33	44.85 4.71 -5.01	44.71 4.50 -6.63	41.62 4.07 -6.72	41.57 4.00 -7.06	40.49 3.84 -7.12	39.57 3.49 -8.42	28.91 2.70 0.00
HUDSON AVE_GT_4 23540	22.88 1.91 0.00	16.50 1.24 0.00	11.43 0.77 0.00	13.48 1.00 0.00	14.29 1.06 0.00	13.51 0.95 0.00	30.73 2.77 0.00	27.25 2.92 0.00	31.21 3.49 0.00	35.99 4.06 0.00	36.52 4.20 0.00	42.44 4.55 -2.93	39.59 4.58 -0.02	41.19 4.59 -1.60	41.39 4.62 -1.76	42.54 4.63 -2.81	44.84 4.64 -5.33	44.85 4.71 -5.01	44.71 4.50 -6.63	41.62 4.07 -6.72	41.57 4.00 -7.06	40.49 3.84 -7.12	39.57 3.49 -8.42	28.91 2.70 0.00
HUDSON AVE_GT_5 23657	22.88 1.91 0.00	16.50 1.24 0.00	11.43 0.77 0.00	13.48 1.00 0.00	14.29 1.06 0.00	13.51 0.95 0.00	30.73 2.77 0.00	27.25 2.92 0.00	31.21 3.49 0.00	35.99 4.06 0.00	36.52 4.20 0.00	42.44 4.55 -2.93	39.59 4.58 -0.02	41.19 4.59 -1.60	41.39 4.62 -1.76	42.54 4.63 -2.81	44.84 4.64 -5.33	44.85 4.71 -5.01	44.71 4.50 -6.63	41.62 4.07 -6.72	41.57 4.00 -7.06	40.49 3.84 -7.12	39.57 3.49 -8.42	28.91 2.70 0.00
HUDSON_AVE_10 24168	22.92 1.95 0.00	16.53 1.27 0.00	11.45 0.79 0.00	13.50 1.02 0.00	14.31 1.08 0.00	13.54 0.98 0.00	30.78 2.82 0.00	27.30 2.97 0.00	31.27 3.55 0.00	36.08 4.15 0.00	36.59 4.27 0.00	42.54 4.65 -2.93	39.70 4.69 -0.02	41.29 4.69 -1.60	41.50 4.73 -1.76	42.65 4.74 -2.81	44.94 4.74 -5.33	44.95 4.81 -5.01	44.78 4.57 -6.63	41.71 4.16 -6.72	41.63 4.06 -7.06	40.55 3.90 -7.12	39.62 3.54 -8.42	28.96 2.75 0.00
HUNTLEY___63 23557	19.48 -1.49 0.00	14.48 -0.78 0.00	10.27 -0.39 0.00	11.42 -1.06 0.00	12.08 -1.15 0.00	12.05 -0.51 0.00	25.30 -2.66 0.00	22.53 -1.80 0.00	26.08 -1.64 0.00	30.43 -1.50 0.00	30.80 -1.52 0.00	33.74 -1.22 0.00	33.66 -1.33 0.00	33.74 -1.26 0.00	33.75 -1.26 0.00	33.80 -1.30 0.00	33.51 -1.36 0.00	33.62 -1.51 0.00	31.97 -1.61 0.00	29.26 -1.57 0.00	28.95 -1.56 0.00	28.41 -1.12 0.00	26.06 -1.60 0.00	24.19 -2.02 0.00
HUNTLEY___64 23558	19.48 -1.49 0.00	14.48 -0.78 0.00	10.27 -0.39 0.00	11.42 -1.06 0.00	12.08 -1.15 0.00	12.05 -0.51 0.00	25.30 -2.66 0.00	22.53 -1.80 0.00	26.08 -1.64 0.00	30.43 -1.50 0.00	30.80 -1.52 0.00	33.74 -1.22 0.00	33.66 -1.33 0.00	33.74 -1.26 0.00	33.75 -1.26 0.00	33.80 -1.30 0.00	33.51 -1.36 0.00	33.62 -1.51 0.00	31.97 -1.61 0.00	29.26 -1.57 0.00	28.95 -1.56 0.00	28.41 -1.12 0.00	26.06 -1.60 0.00	24.19 -2.02 0.00

HUNTLEY___65 23559	19.48 -1.49 0.00	14.48 -0.78 0.00	10.27 -0.39 0.00	11.42 -1.06 0.00	12.08 -1.15 0.00	12.05 -0.51 0.00	25.30 -2.66 0.00	22.53 -1.80 0.00	26.08 -1.64 0.00	30.43 -1.50 0.00	30.80 -1.52 0.00	33.74 -1.22 0.00	33.66 -1.33 0.00	33.74 -1.26 0.00	33.75 -1.26 0.00	33.80 -1.30 0.00	33.51 -1.36 0.00	33.62 -1.51 0.00	31.97 -1.61 0.00	29.26 -1.57 0.00	28.95 -1.56 0.00	28.41 -1.12 0.00	26.06 -1.60 0.00	24.19 -2.02 0.00
HUNTLEY___66 23560	19.48 -1.49 0.00	14.48 -0.78 0.00	10.27 -0.39 0.00	11.42 -1.06 0.00	12.08 -1.15 0.00	12.05 -0.51 0.00	25.30 -2.66 0.00	22.53 -1.80 0.00	26.08 -1.64 0.00	30.43 -1.50 0.00	30.80 -1.52 0.00	33.74 -1.22 0.00	33.66 -1.33 0.00	33.74 -1.26 0.00	33.75 -1.26 0.00	33.80 -1.30 0.00	33.51 -1.36 0.00	33.62 -1.51 0.00	31.97 -1.61 0.00	29.26 -1.57 0.00	28.95 -1.56 0.00	28.41 -1.12 0.00	26.06 -1.60 0.00	24.19 -2.02 0.00
HUNTLEY___67 23561	19.40 -1.57 0.00	14.36 -0.90 0.00	10.18 -0.48 0.00	11.34 -1.14 0.00	12.00 -1.23 0.00	11.94 -0.62 0.00	25.19 -2.77 0.00	22.43 -1.90 0.00	25.95 -1.77 0.00	30.27 -1.66 0.00	30.64 -1.68 0.00	33.53 -1.43 0.00	33.45 -1.54 0.00	33.53 -1.47 0.00	33.54 -1.47 0.00	33.59 -1.51 0.00	33.34 -1.53 0.00	33.44 -1.69 0.00	31.83 -1.75 0.00	29.10 -1.73 0.00	28.83 -1.68 0.00	28.26 -1.27 0.00	25.92 -1.74 0.00	24.06 -2.15 0.00
HUNTLEY___68 23562	19.40 -1.57 0.00	14.36 -0.90 0.00	10.18 -0.48 0.00	11.34 -1.14 0.00	12.00 -1.23 0.00	11.94 -0.62 0.00	25.19 -2.77 0.00	22.43 -1.90 0.00	25.95 -1.77 0.00	30.27 -1.66 0.00	30.64 -1.68 0.00	33.53 -1.43 0.00	33.45 -1.54 0.00	33.53 -1.47 0.00	33.54 -1.47 0.00	33.59 -1.51 0.00	33.34 -1.53 0.00	33.44 -1.69 0.00	31.83 -1.75 0.00	29.10 -1.73 0.00	28.83 -1.68 0.00	28.26 -1.27 0.00	25.92 -1.74 0.00	24.06 -2.15 0.00
INDECK___CORINTH 23802	21.41 0.44 0.00	15.41 0.15 0.00	10.62 -0.04 0.00	12.70 0.22 0.00	13.47 0.24 0.00	12.56 0.00 0.00	29.13 1.17 0.00	25.21 0.88 0.00	28.30 0.58 0.00	33.05 1.12 0.00	33.22 0.90 0.00	36.15 1.19 0.00	36.18 1.19 0.00	36.26 1.26 0.00	36.24 1.23 0.00	36.22 1.12 0.00	36.06 1.19 0.00	36.22 1.09 0.00	34.92 1.34 0.00	31.97 1.14 0.00	31.61 1.10 0.00	30.71 1.18 0.00	28.66 1.00 0.00	26.97 0.76 0.00
INDECK___ILION 23567	21.26 0.29 0.00	15.46 0.20 0.00	10.77 0.11 0.00	12.60 0.12 0.00	13.36 0.13 0.00	12.69 0.13 0.00	28.38 0.42 0.00	24.82 0.49 0.00	27.94 0.22 0.00	32.22 0.29 0.00	32.61 0.29 0.00	35.31 0.35 0.00	35.34 0.35 0.00	35.35 0.35 0.00	35.33 0.32 0.00	35.84 0.74 0.00	35.60 0.73 0.00	35.87 0.74 0.00	34.29 0.71 0.00	31.45 0.62 0.00	31.12 0.61 0.00	30.12 0.59 0.00	28.10 0.44 0.00	26.66 0.45 0.00
INDECK___OLEAN 23982	20.38 -0.59 0.00	15.02 -0.24 0.00	10.77 0.11 0.00	11.91 -0.57 0.00	12.67 -0.56 0.00	12.81 0.25 0.00	26.76 -1.20 0.00	24.21 -0.12 0.00	28.58 0.86 0.00	33.49 1.56 0.00	33.94 1.62 0.00	37.09 2.13 0.00	37.02 2.03 0.00	37.07 2.07 0.00	37.04 2.03 0.00	37.14 2.04 0.00	36.82 1.95 0.00	36.99 1.86 0.00	35.19 1.61 0.00	32.22 1.39 0.00	31.85 1.34 0.00	31.01 1.48 0.00	27.91 0.25 0.00	25.24 -0.97 0.00
INDECK___OSWEGO 23783	20.49 -0.48 0.00	14.91 -0.35 0.00	10.41 -0.25 0.00	12.13 -0.35 0.00	12.86 -0.37 0.00	12.28 -0.28 0.00	27.29 -0.67 0.00	23.79 -0.54 0.00	27.22 -0.50 0.00	31.39 -0.54 0.00	31.77 -0.55 0.00	34.40 -0.56 0.00	34.40 -0.59 0.00	34.44 -0.56 0.00	34.45 -0.56 0.00	34.54 -0.56 0.00	34.28 -0.59 0.00	34.50 -0.63 0.00	32.98 -0.60 0.00	30.31 -0.52 0.00	29.99 -0.52 0.00	29.09 -0.44 0.00	27.02 -0.64 0.00	25.69 -0.52 0.00
INDECK___YERKES 23781	19.48 -1.49 0.00	14.48 -0.78 0.00	10.27 -0.39 0.00	11.42 -1.06 0.00	12.08 -1.15 0.00	12.05 -0.51 0.00	25.30 -2.66 0.00	22.53 -1.80 0.00	26.08 -1.64 0.00	30.43 -1.50 0.00	30.80 -1.52 0.00	33.74 -1.22 0.00	33.66 -1.33 0.00	33.74 -1.26 0.00	33.75 -1.26 0.00	33.80 -1.30 0.00	33.51 -1.36 0.00	33.62 -1.51 0.00	31.97 -1.61 0.00	29.26 -1.57 0.00	28.95 -1.56 0.00	28.41 -1.12 0.00	26.06 -1.60 0.00	24.19 -2.02 0.00
INDIAN POINT_GT_1 24139	22.54 1.57 0.00	16.27 1.01 0.00	11.27 0.61 0.00	13.29 0.81 0.00	14.09 0.86 0.00	13.31 0.75 0.00	30.22 2.26 0.00	26.81 2.48 0.00	30.71 2.99 0.00	35.41 3.48 0.00	35.94 3.62 0.00	40.29 3.92 -1.41	38.95 3.95 -0.01	39.73 3.96 -0.77	39.89 4.03 -0.85	40.50 4.04 -1.36	41.47 4.05 -2.55	41.64 4.11 -2.40	40.65 3.89 -3.18	37.60 3.55 -3.22	37.35 3.45 -3.39	36.26 3.31 -3.42	34.72 3.02 -4.04	28.46 2.25 0.00
INDIAN POINT_GT_2 23659	22.54 1.57 0.00	16.27 1.01 0.00	11.27 0.61 0.00	13.29 0.81 0.00	14.09 0.86 0.00	13.31 0.75 0.00	30.22 2.26 0.00	26.81 2.48 0.00	30.71 2.99 0.00	35.41 3.48 0.00	35.94 3.62 0.00	40.29 3.92 -1.41	38.95 3.95 -0.01	39.73 3.96 -0.77	39.89 4.03 -0.85	40.50 4.04 -1.36	41.47 4.05 -2.55	41.64 4.11 -2.40	40.65 3.89 -3.18	37.60 3.55 -3.22	37.35 3.45 -3.39	36.26 3.31 -3.42	34.72 3.02 -4.04	28.46 2.25 0.00
INDIAN POINT_GT_3 24019	22.54 1.57 0.00	16.27 1.01 0.00	11.27 0.61 0.00	13.29 0.81 0.00	14.09 0.86 0.00	13.31 0.75 0.00	30.22 2.26 0.00	26.81 2.48 0.00	30.71 2.99 0.00	35.41 3.48 0.00	35.94 3.62 0.00	40.29 3.92 -1.41	38.95 3.95 -0.01	39.73 3.96 -0.77	39.89 4.03 -0.85	40.50 4.04 -1.36	41.47 4.05 -2.55	41.64 4.11 -2.40	40.65 3.89 -3.18	37.60 3.55 -3.22	37.35 3.45 -3.39	36.26 3.31 -3.42	34.72 3.02 -4.04	28.46 2.25 0.00
INDIAN POINT___2 23530	22.38 1.41 0.00	16.15 0.89 0.00	11.18 0.52 0.00	13.20 0.72 0.00	13.98 0.75 0.00	13.21 0.65 0.00	30.00 2.04 0.00	26.62 2.29 0.00	30.49 2.77 0.00	35.16 3.23 0.00	35.68 3.36 0.00	40.03 3.64 -1.43	38.67 3.67 -0.01	39.46 3.68 -0.78	39.61 3.75 -0.85	40.23 3.76 -1.37	41.19 3.77 -2.55	41.36 3.83 -2.40	40.39 3.63 -3.18	37.35 3.30 -3.22	37.10 3.20 -3.39	36.02 3.07 -3.42	34.49 2.79 -4.04	28.28 2.07 0.00
INDIAN POINT___3 23531	22.35 1.38 0.00	16.13 0.87 0.00	11.17 0.51 0.00	13.19 0.71 0.00	13.98 0.75 0.00	13.20 0.64 0.00	29.97 2.01 0.00	26.59 2.26 0.00	30.44 2.72 0.00	35.12 3.19 0.00	35.62 3.30 0.00	39.87 3.57 -1.34	38.64 3.64 -0.01	39.37 3.64 -0.73	39.49 3.68 -0.80	40.07 3.69 -1.28	40.98 3.70 -2.41	41.16 3.76 -2.27	40.14 3.56 -3.00	37.11 3.24 -3.04	36.87 3.17 -3.19	35.79 3.04 -3.22	34.24 2.77 -3.81	28.25 2.04 0.00
INDIAN PT_GT_GRP 23687	22.54 1.57 0.00	16.27 1.01 0.00	11.27 0.61 0.00	13.29 0.81 0.00	14.09 0.86 0.00	13.31 0.75 0.00	30.22 2.26 0.00	26.81 2.48 0.00	30.71 2.99 0.00	35.41 3.48 0.00	35.94 3.62 0.00	40.29 3.92 -1.41	38.95 3.95 -0.01	39.73 3.96 -0.77	39.89 4.03 -0.85	40.50 4.04 -1.36	41.47 4.05 -2.55	41.64 4.11 -2.40	40.65 3.89 -3.18	37.60 3.55 -3.22	37.35 3.45 -3.39	36.26 3.31 -3.42	34.72 3.02 -4.04	28.46 2.25 0.00
IP CORINTH___1 23988	21.41 0.44 0.00	15.41 0.15 0.00	10.62 -0.04 0.00	12.70 0.22 0.00	13.47 0.24 0.00	12.56 0.00 0.00	29.13 1.17 0.00	25.21 0.88 0.00	28.30 0.58 0.00	33.05 1.12 0.00	33.22 0.90 0.00	36.15 1.19 0.00	36.18 1.19 0.00	36.26 1.26 0.00	36.24 1.23 0.00	36.22 1.12 0.00	36.06 1.19 0.00	36.22 1.09 0.00	34.92 1.34 0.00	31.97 1.14 0.00	31.61 1.10 0.00	30.71 1.18 0.00	28.66 1.00 0.00	27.00 0.79 0.00

IP__TICONDEROGA 23804	22.29 1.32 0.00	16.02 0.76 0.00	11.05 0.39 0.00	13.17 0.69 0.00	13.96 0.73 0.00	13.09 0.53 0.00	30.17 2.21 0.00	26.18 1.85 0.00	29.66 1.94 0.00	34.33 2.40 0.00	34.68 2.36 0.00	37.86 2.90 0.00	37.82 2.83 0.00	37.98 2.98 0.00	37.88 2.87 0.00	37.98 2.88 0.00	37.83 2.96 0.00	37.94 2.81 0.00	36.57 2.99 0.00	33.45 2.62 0.00	33.07 2.56 0.00	31.95 2.42 0.00	29.85 2.19 0.00	28.20 1.99 0.00
JARVIS____ 23743	21.07 0.10 0.00	15.32 0.06 0.00	10.69 0.03 0.00	12.52 0.04 0.00	13.27 0.04 0.00	12.59 0.03 0.00	28.10 0.14 0.00	24.50 0.17 0.00	27.89 0.17 0.00	32.15 0.22 0.00	32.51 0.19 0.00	35.20 0.24 0.00	35.23 0.24 0.00	35.25 0.25 0.00	35.26 0.25 0.00	35.35 0.25 0.00	35.11 0.24 0.00	35.38 0.25 0.00	33.85 0.27 0.00	31.05 0.22 0.00	30.72 0.21 0.00	29.77 0.24 0.00	27.83 0.17 0.00	26.37 0.16 0.00
JENNISON____1 23625	21.54 0.57 0.00	15.64 0.38 0.00	10.93 0.27 0.00	12.65 0.17 0.00	13.44 0.21 0.00	12.90 0.34 0.00	28.69 0.73 0.00	25.50 1.17 0.00	29.16 1.44 0.00	33.78 1.85 0.00	34.26 1.94 0.00	37.20 2.24 0.00	37.19 2.20 0.00	37.24 2.24 0.00	37.22 2.21 0.00	37.28 2.18 0.00	37.00 2.13 0.00	37.24 2.11 0.00	35.53 1.95 0.00	32.59 1.76 0.00	32.22 1.71 0.00	31.18 1.65 0.00	28.60 0.94 0.00	26.97 0.76 0.00
JENNISON____2 23626	21.52 0.55 0.00	15.63 0.37 0.00	10.92 0.26 0.00	12.64 0.16 0.00	13.43 0.20 0.00	12.89 0.33 0.00	28.63 0.67 0.00	25.45 1.12 0.00	29.13 1.41 0.00	33.75 1.82 0.00	34.19 1.87 0.00	37.13 2.17 0.00	37.16 2.17 0.00	37.17 2.17 0.00	37.18 2.17 0.00	37.24 2.14 0.00	36.96 2.09 0.00	37.20 2.07 0.00	35.49 1.91 0.00	32.53 1.70 0.00	32.16 1.65 0.00	31.15 1.62 0.00	28.57 0.91 0.00	26.92 0.71 0.00
KEDC PORT_JEFF_GT2 24210	35.81 1.91 -12.93	34.63 1.31 -18.06	29.90 0.83 -18.41	29.91 1.09 -16.34	29.89 1.15 -15.51	29.90 1.04 -16.30	37.50 2.63 -6.91	37.57 2.80 -10.44	38.04 3.44 -6.88	39.21 3.96 -3.32	41.56 4.20 -5.04	44.14 4.58 -4.60	44.37 4.62 -4.76	48.05 4.62 -8.43	49.37 4.69 -9.67	49.36 4.70 -9.56	88.48 4.71 -48.90	54.41 4.78 -14.50	50.31 4.60 -12.13	47.47 4.13 -12.51	47.49 4.06 -12.92	47.49 3.87 -14.09	41.47 3.46 -10.35	38.63 2.59 -9.83
KEDC PORT_JEFF_GT3 24211	35.81 1.91 -12.93	34.63 1.31 -18.06	29.90 0.83 -18.41	29.91 1.09 -16.34	29.89 1.15 -15.51	29.90 1.04 -16.30	37.50 2.63 -6.91	37.57 2.80 -10.44	38.04 3.44 -6.88	39.21 3.96 -3.32	41.56 4.20 -5.04	44.14 4.58 -4.60	44.37 4.62 -4.76	48.05 4.62 -8.43	49.37 4.69 -9.67	49.36 4.70 -9.56	88.48 4.71 -48.90	54.41 4.78 -14.50	50.31 4.60 -12.13	47.47 4.13 -12.51	47.49 4.06 -12.92	47.49 3.87 -14.09	41.47 3.46 -10.35	38.63 2.59 -9.83
KEDC_GLWD_GT4 24219	36.08 2.18 -12.93	34.75 1.43 -18.06	29.98 0.91 -18.41	29.97 1.15 -16.34	29.97 1.23 -15.51	29.95 1.09 -16.30	37.97 3.10 -6.91	37.98 3.21 -10.44	38.51 3.91 -6.88	39.82 4.57 -3.32	42.05 4.69 -5.04	44.63 5.07 -4.60	44.86 5.11 -4.76	48.54 5.11 -8.43	49.86 5.18 -9.67	49.85 5.19 -9.56	88.93 5.16 -48.90	54.86 5.23 -14.50	56.95 4.97 -18.40	47.87 4.53 -12.51	47.88 4.45 -12.92	47.87 4.25 -14.09	41.94 3.93 -10.35	39.13 3.09 -9.83
KEDC_GLWD_GT5 24220	36.08 2.18 -12.93	34.75 1.43 -18.06	29.98 0.91 -18.41	29.97 1.15 -16.34	29.97 1.23 -15.51	29.95 1.09 -16.30	37.97 3.10 -6.91	37.98 3.21 -10.44	38.51 3.91 -6.88	39.82 4.57 -3.32	42.05 4.69 -5.04	44.63 5.07 -4.60	44.86 5.11 -4.76	48.54 5.11 -8.43	49.86 5.18 -9.67	49.85 5.19 -9.56	88.93 5.16 -48.90	54.86 5.23 -14.50	56.95 4.97 -18.40	47.87 4.53 -12.51	47.88 4.45 -12.92	47.87 4.25 -14.09	41.94 3.93 -10.35	39.13 3.09 -9.83
KENSICO____ 23655	22.63 1.66 0.00	16.33 1.07 0.00	11.31 0.65 0.00	13.35 0.87 0.00	14.16 0.93 0.00	13.36 0.80 0.00	30.36 2.40 0.00	26.93 2.60 0.00	30.82 3.10 0.00	35.57 3.64 0.00	36.07 3.75 0.00	40.76 4.09 -1.71	39.13 4.13 -0.01	40.06 4.13 -0.93	40.24 4.20 -1.03	40.95 4.21 -1.64	42.20 4.22 -3.11	42.30 4.25 -2.92	41.48 4.03 -3.87	38.42 3.67 -3.92	38.23 3.60 -4.12	37.14 3.46 -4.15	35.72 3.15 -4.91	28.59 2.38 0.00
KIAC_JFK_AIRPORT 23541	36.00 2.10 -12.93	34.69 1.37 -18.06	29.94 0.87 -18.41	29.92 1.11 -16.33	14.41 1.18 0.00	29.93 1.07 -16.30	49.26 2.99 -18.31	51.83 3.07 -24.43	53.41 3.63 -22.06	62.66 4.22 -26.51	63.26 4.40 -26.54	63.26 4.76 -23.54	63.30 4.83 -23.48	85.03 4.83 -45.20	81.34 4.87 -41.46	84.83 4.88 -44.85	88.62 4.85 -48.90	80.72 4.92 -40.67	63.33 4.70 -25.05	62.91 4.25 -27.83	51.98 4.18 -17.29	52.02 3.99 -18.50	51.14 3.62 -19.86	49.11 2.91 -19.99
KINTIGH____ 23543	19.29 -1.68 0.00	14.19 -1.07 0.00	10.15 -0.51 0.00	11.42 -1.06 0.00	12.04 -1.19 0.00	11.86 -0.70 0.00	25.11 -2.85 0.00	22.21 -2.12 0.00	25.53 -2.19 0.00	29.69 -2.24 0.00	30.06 -2.26 0.00	32.86 -2.10 0.00	32.82 -2.17 0.00	32.90 -2.10 0.00	32.91 -2.10 0.00	32.99 -2.11 0.00	32.71 -2.16 0.00	32.81 -2.32 0.00	31.23 -2.35 0.00	28.58 -2.25 0.00	28.34 -2.17 0.00	27.76 -1.77 0.00	25.59 -2.07 0.00	23.98 -2.23 0.00
LEDERLE____ 23769	22.69 1.72 0.00	16.37 1.11 0.00	11.35 0.69 0.00	13.38 0.90 0.00	14.18 0.95 0.00	13.41 0.85 0.00	30.45 2.49 0.00	27.08 2.75 0.00	31.02 3.30 0.00	35.83 3.90 0.00	36.36 4.04 0.00	40.40 4.37 -1.07	39.44 4.44 -0.01	40.04 4.45 -0.59	40.17 4.52 -0.64	40.66 4.53 -1.03	41.33 4.57 -1.89	41.51 4.60 -1.78	40.30 4.37 -2.35	37.19 3.98 -2.38	36.91 3.90 -2.50	35.77 3.72 -2.52	33.96 3.32 -2.98	28.67 2.46 0.00
LINDEN COGEN____ 23786	22.71 1.74 0.00	16.37 1.11 0.00	11.34 0.68 0.00	13.38 0.90 0.00	14.18 0.95 0.00	13.40 0.84 0.00	30.53 2.57 0.00	27.01 2.68 0.00	30.91 3.19 0.00	35.63 3.70 0.00	36.17 3.85 0.00	42.05 4.16 -2.93	39.21 4.20 -0.02	40.80 4.20 -1.60	41.01 4.24 -1.76	42.16 4.25 -2.81	44.45 4.25 -5.33	44.46 4.32 -5.01	44.31 4.10 -6.63	41.28 3.73 -6.72	41.23 3.66 -7.06	40.16 3.51 -7.12	39.34 3.26 -8.42	28.73 2.52 0.00
LIPA_MISC_IPP 23656	35.85 1.95 -12.93	34.63 1.31 -18.06	29.91 0.84 -18.41	29.91 1.09 -16.34	29.89 1.15 -15.51	29.90 1.04 -16.30	37.64 2.77 -6.91	37.66 2.89 -10.44	38.18 3.58 -6.88	39.40 4.15 -3.32	41.76 4.40 -5.04	44.39 4.83 -4.60	44.61 4.86 -4.76	48.30 4.87 -8.43	49.62 4.94 -9.67	49.61 4.95 -9.56	88.76 4.99 -48.90	54.65 5.02 -14.50	50.51 4.84 -12.09	47.69 4.35 -12.51	47.70 4.27 -12.92	47.73 4.11 -14.09	41.66 3.65 -10.35	38.77 2.73 -9.83
LITTLE FALLS__HYD 24013	21.43 0.46 0.00	15.57 0.31 0.00	10.84 0.18 0.00	12.69 0.21 0.00	13.45 0.22 0.00	12.77 0.21 0.00	28.60 0.64 0.00	25.06 0.73 0.00	27.83 0.11 0.00	32.09 0.16 0.00	32.48 0.16 0.00	35.17 0.21 0.00	35.20 0.21 0.00	35.21 0.21 0.00	35.22 0.21 0.00	36.36 1.26 0.00	36.13 1.26 0.00	36.39 1.26 0.00	34.72 1.14 0.00	31.85 1.02 0.00	31.52 1.01 0.00	30.53 1.00 0.00	28.41 0.75 0.00	26.92 0.71 0.00
LONG_LAKE_PHOENIX 24014	20.57 -0.40 0.00	14.97 -0.29 0.00	10.45 -0.21 0.00	12.18 -0.30 0.00	12.91 -0.32 0.00	12.33 -0.23 0.00	27.43 -0.53 0.00	23.94 -0.39 0.00	27.42 -0.30 0.00	31.64 -0.29 0.00	32.00 -0.32 0.00	34.68 -0.28 0.00	34.68 -0.31 0.00	34.72 -0.28 0.00	34.73 -0.28 0.00	34.82 -0.28 0.00	34.56 -0.31 0.00	34.78 -0.35 0.00	33.21 -0.37 0.00	30.52 -0.31 0.00	30.24 -0.27 0.00	29.29 -0.24 0.00	27.22 -0.44 0.00	25.79 -0.42 0.00

LOVETT___3 23632	22.14 1.17 0.00	15.98 0.72 0.00	11.07 0.41 0.00	13.05 0.57 0.00	13.84 0.61 0.00	13.06 0.50 0.00	29.64 1.68 0.00	26.30 1.97 0.00	30.08 2.36 0.00	34.71 2.78 0.00	35.20 2.88 0.00	39.22 3.15 -1.11	38.18 3.18 -0.01	38.80 3.19 -0.61	38.94 3.26 -0.67	39.43 3.26 -1.07	40.11 3.28 -1.96	40.31 3.34 -1.84	39.18 3.16 -2.44	36.17 2.87 -2.47	35.92 2.81 -2.60	34.84 2.69 -2.62	33.19 2.43 -3.10	27.94 1.73 0.00
LOVETT___4 23642	22.42 1.45 0.00	16.18 0.92 0.00	11.21 0.55 0.00	13.23 0.75 0.00	14.01 0.78 0.00	13.25 0.69 0.00	30.06 2.10 0.00	26.74 2.41 0.00	30.60 2.88 0.00	35.32 3.39 0.00	35.84 3.52 0.00	39.88 3.81 -1.11	38.88 3.88 -0.01	39.50 3.89 -0.61	39.64 3.96 -0.67	40.14 3.97 -1.07	40.82 3.98 -1.97	41.03 4.04 -1.86	39.87 3.83 -2.46	36.80 3.48 -2.49	36.52 3.39 -2.62	35.42 3.25 -2.64	33.68 2.90 -3.12	28.31 2.10 0.00
LOVETT___5 23593	22.42 1.45 0.00	16.18 0.92 0.00	11.21 0.55 0.00	13.23 0.75 0.00	14.01 0.78 0.00	13.25 0.69 0.00	30.06 2.10 0.00	26.74 2.41 0.00	30.60 2.88 0.00	35.32 3.39 0.00	35.84 3.52 0.00	39.88 3.81 -1.11	38.88 3.88 -0.01	39.50 3.89 -0.61	39.64 3.96 -0.67	40.14 3.97 -1.07	40.82 3.98 -1.97	41.03 4.04 -1.86	39.87 3.83 -2.46	36.80 3.48 -2.49	36.52 3.39 -2.62	35.42 3.25 -2.64	33.68 2.90 -3.12	28.31 2.10 0.00
LOWER RAQUET___HYD 24057	20.19 -0.78 0.00	14.74 -0.52 0.00	10.24 -0.42 0.00	12.08 -0.40 0.00	12.81 -0.42 0.00	12.02 -0.54 0.00	27.09 -0.87 0.00	23.04 -1.29 0.00	26.14 -1.58 0.00	29.73 -2.20 0.00	30.32 -2.00 0.00	32.58 -2.38 0.00	32.58 -2.41 0.00	32.62 -2.38 0.00	32.59 -2.42 0.00	32.64 -2.46 0.00	32.43 -2.44 0.00	32.64 -2.49 0.00	31.20 -2.38 0.00	28.61 -2.22 0.00	28.31 -2.20 0.00	27.43 -2.10 0.00	26.19 -1.47 0.00	25.14 -1.07 0.00
LOWER___HUDSON 24059	21.98 1.01 0.00	15.87 0.61 0.00	11.00 0.34 0.00	13.00 0.52 0.00	13.79 0.56 0.00	12.99 0.43 0.00	29.53 1.57 0.00	25.91 1.58 0.00	29.49 1.77 0.00	34.20 2.27 0.00	34.49 2.17 0.00	37.41 2.45 0.00	37.44 2.45 0.00	37.45 2.45 0.00	37.46 2.45 0.00	37.49 2.39 0.00	37.28 2.41 0.00	37.52 2.39 0.00	36.03 2.45 0.00	33.02 2.19 0.00	32.65 2.14 0.00	31.57 2.04 0.00	29.46 1.80 0.00	27.63 1.42 0.00
MG INDUSTRY___DRP 24185	21.77 0.80 0.00	15.75 0.49 0.00	10.96 0.30 0.00	12.90 0.42 0.00	13.67 0.44 0.00	12.92 0.36 0.00	28.97 1.01 0.00	25.50 1.17 0.00	29.11 1.39 0.00	33.62 1.69 0.00	33.97 1.65 0.00	36.78 1.82 0.00	36.81 1.82 0.00	36.79 1.79 0.00	36.83 1.82 0.00	36.93 1.83 0.00	36.68 1.81 0.00	36.99 1.86 0.00	35.39 1.81 0.00	32.46 1.63 0.00	32.13 1.62 0.00	31.07 1.54 0.00	29.04 1.38 0.00	27.21 1.00 0.00
MILLIKEN___1 23584	19.04 -1.93 0.00	14.45 -0.81 0.00	10.13 -0.53 0.00	11.74 -0.74 0.00	12.46 -0.77 0.00	11.99 -0.57 0.00	25.50 -2.46 0.00	22.38 -1.95 0.00	25.81 -1.91 0.00	29.92 -2.01 0.00	30.35 -1.97 0.00	33.07 -1.89 0.00	33.00 -1.99 0.00	33.07 -1.93 0.00	33.08 -1.93 0.00	32.99 -2.11 0.00	32.74 -2.13 0.00	32.88 -2.25 0.00	31.33 -2.25 0.00	28.80 -2.03 0.00	28.50 -2.01 0.00	27.64 -1.89 0.00	25.42 -2.24 0.00	23.96 -2.25 0.00
MILLIKEN___2 23585	19.04 -1.93 0.00	14.45 -0.81 0.00	10.12 -0.54 0.00	11.73 -0.75 0.00	12.45 -0.78 0.00	11.98 -0.58 0.00	25.50 -2.46 0.00	22.38 -1.95 0.00	25.81 -1.91 0.00	29.92 -2.01 0.00	30.32 -2.00 0.00	33.07 -1.89 0.00	33.00 -1.99 0.00	33.07 -1.93 0.00	33.08 -1.93 0.00	32.99 -2.11 0.00	32.71 -2.16 0.00	32.88 -2.25 0.00	31.33 -2.25 0.00	28.80 -2.03 0.00	28.50 -2.01 0.00	27.64 -1.89 0.00	25.42 -2.24 0.00	23.96 -2.25 0.00
MILLIKEN___DIESEL 23629	19.17 -1.80 0.00	14.51 -0.75 0.00	10.16 -0.50 0.00	11.78 -0.70 0.00	12.50 -0.73 0.00	12.03 -0.53 0.00	25.64 -2.32 0.00	22.53 -1.80 0.00	25.97 -1.75 0.00	30.11 -1.82 0.00	30.51 -1.81 0.00	33.28 -1.68 0.00	33.21 -1.78 0.00	33.28 -1.72 0.00	33.29 -1.72 0.00	33.20 -1.90 0.00	32.92 -1.95 0.00	33.06 -2.07 0.00	31.53 -2.05 0.00	28.95 -1.88 0.00	28.68 -1.83 0.00	27.82 -1.71 0.00	25.56 -2.10 0.00	24.09 -2.12 0.00
MODEL_CITY_ENERGY 24167	19.48 -1.49 0.00	14.41 -0.85 0.00	10.19 -0.47 0.00	11.36 -1.12 0.00	12.00 -1.23 0.00	11.94 -0.62 0.00	25.28 -2.68 0.00	22.46 -1.87 0.00	25.95 -1.77 0.00	30.24 -1.69 0.00	30.64 -1.68 0.00	33.53 -1.43 0.00	33.49 -1.50 0.00	33.56 -1.44 0.00	33.57 -1.44 0.00	33.63 -1.47 0.00	33.34 -1.53 0.00	33.44 -1.69 0.00	31.80 -1.78 0.00	29.10 -1.73 0.00	28.80 -1.71 0.00	28.26 -1.27 0.00	25.97 -1.69 0.00	24.19 -2.02 0.00
MOHAWK_PAPER___DRP 24187	22.19 1.22 0.00	16.04 0.78 0.00	11.12 0.46 0.00	13.12 0.64 0.00	13.90 0.67 0.00	13.14 0.58 0.00	29.75 1.79 0.00	26.18 1.85 0.00	29.85 2.13 0.00	34.58 2.65 0.00	34.87 2.55 0.00	37.79 2.83 0.00	37.86 2.87 0.00	37.87 2.87 0.00	37.88 2.87 0.00	37.94 2.84 0.00	37.69 2.82 0.00	37.98 2.85 0.00	36.40 2.82 0.00	33.39 2.56 0.00	33.01 2.50 0.00	31.86 2.33 0.00	29.73 2.07 0.00	27.86 1.65 0.00
MONGAUP___HYD 23641	22.56 1.59 0.00	16.30 1.04 0.00	11.32 0.66 0.00	13.32 0.84 0.00	14.12 0.89 0.00	13.40 0.84 0.00	30.31 2.35 0.00	27.13 2.80 0.00	31.10 3.38 0.00	35.99 4.06 0.00	36.49 4.17 0.00	40.18 4.58 -0.64	39.69 4.69 -0.01	40.08 4.73 -0.35	40.15 4.76 -0.38	40.48 4.77 -0.61	40.79 4.88 -1.04	41.03 4.92 -0.98	39.51 4.63 -1.30	36.37 4.22 -1.32	36.05 4.15 -1.39	34.92 3.99 -1.40	32.68 3.37 -1.65	28.49 2.28 0.00
MONTAUK___DIESEL 23721	36.75 2.85 -12.93	35.23 1.91 -18.06	30.32 1.25 -18.41	30.37 1.55 -16.34	30.38 1.64 -15.51	30.39 1.53 -16.30	39.04 4.17 -6.91	38.93 4.16 -10.44	39.84 5.24 -6.88	41.54 6.29 -3.32	44.05 6.69 -5.04	46.97 7.41 -4.60	47.20 7.45 -4.76	50.96 7.53 -8.43	52.28 7.60 -9.67	52.28 7.62 -9.56	91.37 7.60 -48.90	57.29 7.66 -14.50	53.01 7.32 -12.11	50.00 6.66 -12.51	49.96 6.53 -12.92	49.82 6.20 -14.09	43.38 5.37 -10.35	40.00 3.96 -9.83
N SALMON___HYD 24042	20.53 -0.44 0.00	14.99 -0.27 0.00	10.45 -0.21 0.00	12.32 -0.16 0.00	13.06 -0.17 0.00	12.28 -0.28 0.00	27.54 -0.42 0.00	23.43 -0.90 0.00	26.75 -0.97 0.00	30.59 -1.34 0.00	31.22 -1.10 0.00	33.49 -1.47 0.00	33.52 -1.47 0.00	33.53 -1.47 0.00	33.50 -1.51 0.00	33.59 -1.51 0.00	33.37 -1.50 0.00	33.62 -1.51 0.00	32.14 -1.44 0.00	29.50 -1.33 0.00	29.14 -1.37 0.00	28.20 -1.33 0.00	26.83 -0.83 0.00	25.55 -0.66 0.00
N.E._GEN_SANDY PD 24062	22.23 1.26 0.00	16.04 0.78 0.00	11.90 0.46 -0.78	12.71 0.65 0.42	13.92 0.69 0.00	13.14 0.58 0.00	26.76 1.85 3.05	29.40 1.87 -3.20	29.97 2.25 0.00	34.58 2.65 0.00	35.00 2.68 0.00	37.88 3.01 0.09	38.00 3.01 0.00	38.00 3.05 0.05	38.01 3.05 0.05	38.00 2.98 0.08	37.74 3.03 0.16	38.00 3.02 0.15	36.33 2.95 0.20	33.28 2.65 0.20	32.89 2.59 0.21	31.80 2.48 0.21	29.68 2.27 0.25	28.02 1.81 0.00
NARROWS_GT1_1 24228	22.94 1.97 0.00	16.54 1.28 0.00	11.46 0.80 0.00	13.53 1.05 0.00	14.34 1.11 0.00	13.55 0.99 0.00	41.07 2.82 -10.29	51.77 3.02 -24.42	53.43 3.66 -22.05	62.74 4.31 -26.50	63.26 4.40 -26.54	63.29 4.79 -23.54	63.33 4.86 -23.48	84.89 4.69 -45.20	81.20 4.73 -41.46	84.69 4.74 -44.85	88.51 4.74 -48.90	80.67 4.88 -40.66	63.35 4.73 -25.04	62.98 4.32 -27.83	51.51 4.21 -16.79	53.33 4.02 -19.78	51.14 3.62 -19.86	32.91 2.67 -4.03

NARROWS_GT1_2 24229	22.94 1.97 0.00	16.54 1.28 0.00	11.46 0.80 0.00	13.53 1.05 0.00	14.34 1.11 0.00	13.55 0.99 0.00	41.07 2.82 -10.29	51.77 3.02 -24.42	53.43 3.66 -22.05	62.74 4.31 -26.50	63.26 4.40 -26.54	63.29 4.79 -23.54	63.33 4.86 -23.48	84.89 4.69 -45.20	81.20 4.73 -41.46	84.69 4.74 -44.85	88.51 4.74 -48.90	80.67 4.88 -40.66	63.35 4.73 -25.04	62.98 4.32 -27.83	51.51 4.21 -16.79	53.33 4.02 -19.78	51.14 3.62 -19.86	32.91 2.67 -4.03
NARROWS_GT1_3 24230	22.94 1.97 0.00	16.54 1.28 0.00	11.46 0.80 0.00	13.53 1.05 0.00	14.34 1.11 0.00	13.55 0.99 0.00	41.07 2.82 -10.29	51.77 3.02 -24.42	53.43 3.66 -22.05	62.74 4.31 -26.50	63.26 4.40 -26.54	63.29 4.79 -23.54	63.33 4.86 -23.48	84.89 4.69 -45.20	81.20 4.73 -41.46	84.69 4.74 -44.85	88.51 4.74 -48.90	80.67 4.88 -40.66	63.35 4.73 -25.04	62.98 4.32 -27.83	51.51 4.21 -16.79	53.33 4.02 -19.78	51.14 3.62 -19.86	32.91 2.67 -4.03
NARROWS_GT1_4 24231	22.94 1.97 0.00	16.54 1.28 0.00	11.46 0.80 0.00	13.53 1.05 0.00	14.34 1.11 0.00	13.55 0.99 0.00	41.07 2.82 -10.29	51.77 3.02 -24.42	53.43 3.66 -22.05	62.74 4.31 -26.50	63.26 4.40 -26.54	63.29 4.79 -23.54	63.33 4.86 -23.48	84.89 4.69 -45.20	81.20 4.73 -41.46	84.69 4.74 -44.85	88.51 4.74 -48.90	80.67 4.88 -40.66	63.35 4.73 -25.04	62.98 4.32 -27.83	51.51 4.21 -16.79	53.33 4.02 -19.78	51.14 3.62 -19.86	32.91 2.67 -4.03
NARROWS_GT1_5 24232	22.94 1.97 0.00	16.54 1.28 0.00	11.46 0.80 0.00	13.53 1.05 0.00	14.34 1.11 0.00	13.55 0.99 0.00	41.07 2.82 -10.29	51.77 3.02 -24.42	53.43 3.66 -22.05	62.74 4.31 -26.50	63.26 4.40 -26.54	63.29 4.79 -23.54	63.33 4.86 -23.48	84.89 4.69 -45.20	81.20 4.73 -41.46	84.69 4.74 -44.85	88.51 4.74 -48.90	80.67 4.88 -40.66	63.35 4.73 -25.04	62.98 4.32 -27.83	51.51 4.21 -16.79	53.33 4.02 -19.78	51.14 3.62 -19.86	32.91 2.67 -4.03
NARROWS_GT1_6 24233	22.94 1.97 0.00	16.54 1.28 0.00	11.46 0.80 0.00	13.53 1.05 0.00	14.34 1.11 0.00	13.55 0.99 0.00	41.07 2.82 -10.29	51.77 3.02 -24.42	53.43 3.66 -22.05	62.74 4.31 -26.50	63.26 4.40 -26.54	63.29 4.79 -23.54	63.33 4.86 -23.48	84.89 4.69 -45.20	81.20 4.73 -41.46	84.69 4.74 -44.85	88.51 4.74 -48.90	80.67 4.88 -40.66	63.35 4.73 -25.04	62.98 4.32 -27.83	51.51 4.21 -16.79	53.33 4.02 -19.78	51.14 3.62 -19.86	32.91 2.67 -4.03
NARROWS_GT1_7 24234	22.94 1.97 0.00	16.54 1.28 0.00	11.46 0.80 0.00	13.53 1.05 0.00	14.34 1.11 0.00	13.55 0.99 0.00	41.07 2.82 -10.29	51.77 3.02 -24.42	53.43 3.66 -22.05	62.74 4.31 -26.50	63.26 4.40 -26.54	63.29 4.79 -23.54	63.33 4.86 -23.48	84.89 4.69 -45.20	81.20 4.73 -41.46	84.69 4.74 -44.85	88.51 4.74 -48.90	80.67 4.88 -40.66	63.35 4.73 -25.04	62.98 4.32 -27.83	51.51 4.21 -16.79	53.33 4.02 -19.78	51.14 3.62 -19.86	32.91 2.67 -4.03
NARROWS_GT1_8 24235	22.94 1.97 0.00	16.54 1.28 0.00	11.46 0.80 0.00	13.53 1.05 0.00	14.34 1.11 0.00	13.55 0.99 0.00	41.07 2.82 -10.29	51.77 3.02 -24.42	53.43 3.66 -22.05	62.74 4.31 -26.50	63.26 4.40 -26.54	63.29 4.79 -23.54	63.33 4.86 -23.48	84.89 4.69 -45.20	81.20 4.73 -41.46	84.69 4.74 -44.85	88.51 4.74 -48.90	80.67 4.88 -40.66	63.35 4.73 -25.04	62.98 4.32 -27.83	51.51 4.21 -16.79	53.33 4.02 -19.78	51.14 3.62 -19.86	32.91 2.67 -4.03

NARROWS_GT2_GRP 23741	22.94 1.97 0.00	16.54 1.28 0.00	11.46 0.80 0.00	13.53 1.05 0.00	14.34 1.11 0.00	13.55 0.99 0.00	41.07 2.82 -10.29	51.77 3.02 -24.42	53.43 3.66 -22.05	62.74 4.31 -26.50	63.26 4.40 -26.54	63.29 4.79 -23.54	63.33 4.86 -23.48	85.03 4.83 -45.20	81.34 4.87 -41.46	84.83 4.88 -44.85	88.65 4.88 -48.90	80.74 4.95 -40.66	63.35 4.73 -25.04	62.98 4.32 -27.83	51.51 4.21 -16.79	53.33 4.02 -19.78	51.14 3.62 -19.86	32.91 2.67 -4.03
NEG CAPITAL___MECHNVIL 23645	21.96 0.99 0.00	15.84 0.58 0.00	10.96 0.30 0.00	12.99 0.51 0.00	13.77 0.54 0.00	12.95 0.39 0.00	29.58 1.62 0.00	25.98 1.65 0.00	29.55 1.83 0.00	34.36 2.43 0.00	34.58 2.26 0.00	37.55 2.59 0.00	37.58 2.59 0.00	37.59 2.59 0.00	37.60 2.59 0.00	37.63 2.53 0.00	37.42 2.55 0.00	37.66 2.53 0.00	36.20 2.62 0.00	33.14 2.31 0.00	32.80 2.29 0.00	31.66 2.13 0.00	29.54 1.88 0.00	27.65 1.44 0.00
NEG CENTRAL_HIGH_ACRES 23767	20.03 -0.94 0.00	14.66 -0.60 0.00	10.33 -0.33 0.00	11.83 -0.65 0.00	12.50 -0.73 0.00	12.13 -0.43 0.00	26.34 -1.62 0.00	23.16 -1.17 0.00	26.61 -1.11 0.00	30.88 -1.05 0.00	31.29 -1.03 0.00	34.16 -0.80 0.00	34.26 -0.73 0.00	34.30 -0.70 0.00	34.27 -0.74 0.00	34.36 -0.74 0.00	34.03 -0.84 0.00	34.18 -0.95 0.00	32.54 -1.04 0.00	29.81 -1.02 0.00	29.50 -1.01 0.00	28.76 -0.77 0.00	26.53 -1.13 0.00	25.00 -1.21 0.00
NEG CENTRAL___DRP 24199	20.30 -0.67 0.00	14.91 -0.35 0.00	10.48 -0.18 0.00	12.08 -0.40 0.00	12.81 -0.42 0.00	12.38 -0.18 0.00	26.90 -1.06 0.00	23.75 -0.58 0.00	27.33 -0.39 0.00	31.64 -0.29 0.00	32.03 -0.29 0.00	34.82 -0.14 0.00	34.82 -0.17 0.00	34.89 -0.11 0.00	34.87 -0.14 0.00	34.92 -0.18 0.00	34.66 -0.21 0.00	34.85 -0.28 0.00	33.24 -0.34 0.00	30.55 -0.28 0.00	30.24 -0.27 0.00	29.35 -0.18 0.00	27.00 -0.66 0.00	25.37 -0.84 0.00
NEG CENTRAL___INDECK 23768	20.09 -0.88 0.00	14.73 -0.53 0.00	10.43 -0.23 0.00	11.79 -0.69 0.00	12.50 -0.73 0.00	12.30 -0.26 0.00	26.42 -1.54 0.00	23.50 -0.83 0.00	27.30 -0.42 0.00	31.61 -0.32 0.00	32.03 -0.29 0.00	35.10 0.14 0.00	35.09 0.10 0.00	35.39 0.39 0.00	35.26 0.25 0.00	35.35 0.25 0.00	35.01 0.14 0.00	35.13 0.00 0.00	33.38 -0.20 0.00	30.55 -0.28 0.00	30.20 -0.31 0.00	29.62 0.09 0.00	27.00 -0.66 0.00	25.03 -1.18 0.00
NEG CENTRAL___SENECA 23627	20.15 -0.82 0.00	14.86 -0.40 0.00	10.48 -0.18 0.00	12.01 -0.47 0.00	12.74 -0.49 0.00	12.38 -0.18 0.00	26.62 -1.34 0.00	23.62 -0.71 0.00	27.22 -0.50 0.00	31.58 -0.35 0.00	32.00 -0.32 0.00	34.86 -0.10 0.00	34.89 -0.10 0.00	34.93 -0.07 0.00	34.90 -0.11 0.00	34.96 -0.14 0.00	34.70 -0.17 0.00	34.88 -0.25 0.00	33.24 -0.34 0.00	30.49 -0.34 0.00	30.17 -0.34 0.00	29.29 -0.24 0.00	26.86 -0.80 0.00	25.11 -1.10 0.00
NEG CENTRAL___STATE_STREET 24147	20.13 -0.84 0.00	14.91 -0.35 0.00	10.45 -0.21 0.00	12.09 -0.39 0.00	12.82 -0.41 0.00	12.35 -0.21 0.00	26.84 -1.12 0.00	23.58 -0.75 0.00	27.17 -0.55 0.00	31.48 -0.45 0.00	31.87 -0.45 0.00	34.68 -0.28 0.00	34.64 -0.35 0.00	34.72 -0.28 0.00	34.73 -0.28 0.00	34.71 -0.39 0.00	34.45 -0.42 0.00	34.60 -0.53 0.00	33.01 -0.57 0.00	30.34 -0.49 0.00	30.02 -0.49 0.00	29.15 -0.38 0.00	26.83 -0.83 0.00	25.27 -0.94 0.00
NEG MILLWOOD___DRP 24198	22.71 1.74 0.00	16.39 1.13 0.00	11.36 0.70 0.00	13.39 0.91 0.00	14.20 0.97 0.00	13.43 0.87 0.00	30.36 2.40 0.00	26.96 2.63 0.00	30.94 3.22 0.00	35.67 3.74 0.00	36.20 3.88 0.00	38.91 4.20 0.25	39.26 4.27 0.00	39.14 4.27 0.13	39.20 4.34 0.15	39.21 4.35 0.24	38.82 4.36 0.41	39.18 4.43 0.38	37.27 4.20 0.51	34.14 3.82 0.51	33.72 3.75 0.54	32.59 3.60 0.54	30.37 3.35 0.64	28.78 2.57 0.00
NEG NORTH_FLCN_SEA 23793	20.55 -0.42 0.00	14.97 -0.29 0.00	10.43 -0.23 0.00	12.31 -0.17 0.00	13.04 -0.19 0.00	12.27 -0.29 0.00	27.57 -0.39 0.00	23.45 -0.88 0.00	26.89 -0.83 0.00	30.81 -1.12 0.00	31.48 -0.84 0.00	33.77 -1.19 0.00	33.80 -1.19 0.00	33.81 -1.19 0.00	33.78 -1.23 0.00	33.87 -1.23 0.00	33.68 -1.19 0.00	33.90 -1.23 0.00	32.44 -1.14 0.00	29.75 -1.08 0.00	29.38 -1.13 0.00	28.50 -1.03 0.00	27.08 -0.58 0.00	25.63 -0.58 0.00
NEG NORTH_KES_CHATEGAY 23792	20.57 -0.40 0.00	15.00 -0.26 0.00	10.47 -0.19 0.00	12.34 -0.14 0.00	13.07 -0.16 0.00	12.32 -0.24 0.00	27.57 -0.39 0.00	23.48 -0.85 0.00	26.83 -0.89 0.00	30.75 -1.18 0.00	31.35 -0.97 0.00	33.67 -1.29 0.00	33.70 -1.29 0.00	33.70 -1.30 0.00	33.68 -1.33 0.00	33.77 -1.33 0.00	33.54 -1.33 0.00	33.80 -1.33 0.00	32.34 -1.24 0.00	29.66 -1.17 0.00	29.26 -1.25 0.00	28.32 -1.21 0.00	26.89 -0.77 0.00	25.58 -0.63 0.00
NEG NORTH___ALICE_FALLS 23915	20.66 -0.31 0.00	15.06 -0.20 0.00	10.48 -0.18 0.00	12.38 -0.10 0.00	13.11 -0.12 0.00	12.33 -0.23 0.00	27.71 -0.25 0.00	23.53 -0.80 0.00	27.03 -0.69 0.00	30.97 -0.96 0.00	31.67 -0.65 0.00	33.95 -1.01 0.00	33.94 -1.05 0.00	33.98 -1.02 0.00	33.96 -1.05 0.00	34.01 -1.09 0.00	33.82 -1.05 0.00	34.04 -1.09 0.00	32.57 -1.01 0.00	29.91 -0.92 0.00	29.50 -1.01 0.00	28.64 -0.89 0.00	27.25 -0.41 0.00	25.76 -0.45 0.00
NEG NORTH___LWR_SARANAC 23913	20.66 -0.31 0.00	15.06 -0.20 0.00	10.48 -0.18 0.00	12.38 -0.10 0.00	13.11 -0.12 0.00	12.33 -0.23 0.00	27.71 -0.25 0.00	23.53 -0.80 0.00	27.03 -0.69 0.00	30.97 -0.96 0.00	31.67 -0.65 0.00	33.95 -1.01 0.00	33.94 -1.05 0.00	33.98 -1.02 0.00	33.96 -1.05 0.00	34.01 -1.09 0.00	33.82 -1.05 0.00	34.04 -1.09 0.00	32.57 -1.01 0.00	29.91 -0.92 0.00	29.50 -1.01 0.00	28.64 -0.89 0.00	27.25 -0.41 0.00	25.76 -0.45 0.00
NEG NORTH___PLATTSBURG 23628	20.66 -0.31 0.00	15.06 -0.20 0.00	10.48 -0.18 0.00	12.38 -0.10 0.00	13.11 -0.12 0.00	12.33 -0.23 0.00	27.71 -0.25 0.00	23.53 -0.80 0.00	27.03 -0.69 0.00	30.97 -0.96 0.00	31.67 -0.65 0.00	33.95 -1.01 0.00	33.94 -1.05 0.00	33.98 -1.02 0.00	33.96 -1.05 0.00	34.01 -1.09 0.00	33.82 -1.05 0.00	34.04 -1.09 0.00	32.57 -1.01 0.00	29.91 -0.92 0.00	29.50 -1.01 0.00	28.64 -0.89 0.00	27.25 -0.41 0.00	25.76 -0.45 0.00
NEG WEST_LEA_LOCKPORT 23791	19.44 -1.53 0.00	14.36 -0.90 0.00	10.17 -0.49 0.00	11.33 -1.15 0.00	11.97 -1.26 0.00	11.92 -0.64 0.00	25.22 -2.74 0.00	22.41 -1.92 0.00	25.92 -1.80 0.00	30.24 -1.69 0.00	30.61 -1.71 0.00	33.53 -1.43 0.00	33.45 -1.54 0.00	33.56 -1.44 0.00	33.54 -1.47 0.00	33.63 -1.47 0.00	33.30 -1.57 0.00	33.44 -1.69 0.00	31.80 -1.78 0.00	29.07 -1.76 0.00	28.77 -1.74 0.00	28.23 -1.30 0.00	25.92 -1.74 0.00	24.11 -2.10 0.00
NEG WEST___LANCASTR 23811	19.50 -1.47 0.00	14.31 -0.95 0.00	10.24 -0.42 0.00	11.38 -1.10 0.00	12.11 -1.12 0.00	12.16 -0.40 0.00	25.61 -2.35 0.00	23.07 -1.26 0.00	27.11 -0.61 0.00	31.74 -0.19 0.00	32.19 -0.13 0.00	35.13 0.17 0.00	35.09 0.10 0.00	35.14 0.14 0.00	35.12 0.11 0.00	35.21 0.11 0.00	34.84 -0.03 0.00	34.99 -0.14 0.00	33.34 -0.24 0.00	30.52 -0.31 0.00	30.17 -0.34 0.00	29.41 -0.12 0.00	26.55 -1.11 0.00	24.17 -2.04 0.00
NEG_PENN_ALLEGHNY 23528	20.66 -0.31 0.00	15.03 -0.23 0.00	10.61 -0.05 0.00	12.21 -0.27 0.00	12.98 -0.25 0.00	12.57 0.01 0.00	27.48 -0.48 0.00	24.38 0.05 0.00	28.25 0.53 0.00	32.73 0.80 0.00	33.16 0.84 0.00	35.97 1.01 0.00	35.97 0.98 0.00	35.98 0.98 0.00	35.99 0.98 0.00	36.08 0.98 0.00	35.81 0.94 0.00	36.08 0.95 0.00	34.42 0.84 0.00	31.63 0.80 0.00	31.27 0.76 0.00	30.27 0.74 0.00	27.77 0.11 0.00	25.76 -0.45 0.00

NEPA__ENERGY 23901	19.27 -1.70 0.00	14.08 -1.18 0.00	10.18 -0.48 0.00	11.29 -1.19 0.00	12.07 -1.16 0.00	12.18 -0.38 0.00	25.47 -2.49 0.00	23.14 -1.19 0.00	27.58 -0.14 0.00	32.22 0.29 0.00	32.71 0.39 0.00	35.59 0.63 0.00	35.58 0.59 0.00	35.60 0.60 0.00	35.61 0.60 0.00	35.70 0.60 0.00	35.43 0.56 0.00	35.62 0.49 0.00	33.98 0.40 0.00	31.20 0.37 0.00	30.78 0.27 0.00	29.80 0.27 0.00	26.58 -1.08 0.00	23.77 -2.44 0.00
NEVERSINK__HYD 23608	22.25 1.28 0.00	16.10 0.84 0.00	11.20 0.54 0.00	13.12 0.64 0.00	13.90 0.67 0.00	13.20 0.64 0.00	29.69 1.73 0.00	26.49 2.16 0.00	30.41 2.69 0.00	35.12 3.19 0.00	35.62 3.30 0.00	38.56 3.60 0.00	38.66 3.67 0.00	38.68 3.68 0.00	38.72 3.71 0.00	38.86 3.76 0.00	38.57 3.70 0.00	38.85 3.72 0.00	37.11 3.53 0.00	34.04 3.21 0.00	33.65 3.14 0.00	32.57 3.04 0.00	30.23 2.57 0.00	27.99 1.78 0.00
NIAGARA____ 23760	19.42 -1.55 0.00	14.33 -0.93 0.00	10.14 -0.52 0.00	11.32 -1.16 0.00	11.95 -1.28 0.00	11.87 -0.69 0.00	25.16 -2.80 0.00	22.31 -2.02 0.00	25.70 -2.02 0.00	29.95 -1.98 0.00	30.32 -2.00 0.00	33.18 -1.78 0.00	33.14 -1.85 0.00	33.21 -1.79 0.00	33.19 -1.82 0.00	33.27 -1.83 0.00	32.99 -1.88 0.00	33.09 -2.04 0.00	31.50 -2.08 0.00	28.83 -2.00 0.00	28.53 -1.98 0.00	28.02 -1.51 0.00	25.81 -1.85 0.00	24.09 -2.12 0.00
NINE_MILE_1 23575	20.32 -0.65 0.00	14.80 -0.46 0.00	10.35 -0.31 0.00	12.06 -0.42 0.00	12.78 -0.45 0.00	12.20 -0.36 0.00	27.04 -0.92 0.00	23.55 -0.78 0.00	26.89 -0.83 0.00	31.04 -0.89 0.00	31.38 -0.94 0.00	33.98 -0.98 0.00	34.01 -0.98 0.00	34.02 -0.98 0.00	34.03 -0.98 0.00	34.12 -0.98 0.00	33.86 -1.01 0.00	34.11 -1.02 0.00	32.57 -1.01 0.00	29.97 -0.86 0.00	29.66 -0.85 0.00	28.76 -0.77 0.00	26.80 -0.86 0.00	25.45 -0.76 0.00
NINE_MILE_2 23744	20.28 -0.69 0.00	14.77 -0.49 0.00	10.33 -0.33 0.00	12.03 -0.45 0.00	12.75 -0.48 0.00	12.17 -0.39 0.00	26.98 -0.98 0.00	23.50 -0.83 0.00	26.83 -0.89 0.00	30.97 -0.96 0.00	31.32 -1.00 0.00	33.91 -1.05 0.00	33.91 -1.08 0.00	33.95 -1.05 0.00	33.96 -1.05 0.00	34.05 -1.05 0.00	33.79 -1.08 0.00	34.01 -1.12 0.00	32.51 -1.07 0.00	29.91 -0.92 0.00	29.59 -0.92 0.00	28.70 -0.83 0.00	26.75 -0.91 0.00	25.40 -0.81 0.00
NM_CAPITAL__DRP 24208	22.12 1.15 0.00	15.99 0.73 0.00	11.11 0.45 0.00	13.09 0.61 0.00	13.88 0.65 0.00	13.11 0.55 0.00	29.64 1.68 0.00	26.08 1.75 0.00	29.74 2.02 0.00	34.42 2.49 0.00	34.74 2.42 0.00	37.62 2.66 0.00	37.68 2.69 0.00	37.70 2.70 0.00	37.71 2.70 0.00	37.77 2.67 0.00	37.52 2.65 0.00	37.83 2.70 0.00	36.23 2.65 0.00	33.23 2.40 0.00	32.89 2.38 0.00	31.77 2.24 0.00	29.68 2.02 0.00	27.78 1.57 0.00
NM_CENTRAL__DRP 24181	20.68 -0.29 0.00	15.06 -0.20 0.00	10.53 -0.13 0.00	12.26 -0.22 0.00	12.99 -0.24 0.00	12.42 -0.14 0.00	27.57 -0.39 0.00	24.09 -0.24 0.00	27.61 -0.11 0.00	31.87 -0.06 0.00	32.22 -0.10 0.00	34.96 0.00 0.00	34.92 -0.07 0.00	34.96 -0.04 0.00	34.97 -0.04 0.00	35.06 -0.04 0.00	34.80 -0.07 0.00	35.02 -0.11 0.00	33.48 -0.10 0.00	30.74 -0.09 0.00	30.45 -0.06 0.00	29.53 0.00 0.00	27.38 -0.28 0.00	25.95 -0.26 0.00
NM_FRONTIER__DRP 24179	19.52 -1.45 0.00	14.42 -0.84 0.00	10.20 -0.46 0.00	11.37 -1.11 0.00	12.00 -1.23 0.00	11.93 -0.63 0.00	25.30 -2.66 0.00	22.43 -1.90 0.00	25.86 -1.86 0.00	30.14 -1.79 0.00	30.51 -1.81 0.00	33.39 -1.57 0.00	33.35 -1.64 0.00	33.42 -1.58 0.00	33.40 -1.61 0.00	33.49 -1.61 0.00	33.20 -1.67 0.00	33.30 -1.83 0.00	31.67 -1.91 0.00	28.98 -1.85 0.00	28.68 -1.83 0.00	28.17 -1.36 0.00	25.97 -1.69 0.00	24.22 -1.99 0.00
NORTHPORT__1 23551	35.62 1.72 -12.93	34.48 1.16 -18.06	29.81 0.74 -18.41	29.79 0.97 -16.34	29.77 1.03 -15.51	29.78 0.92 -16.30	37.19 2.32 -6.91	37.30 2.53 -10.44	37.62 3.02 -6.88	38.70 3.45 -3.32	39.27 3.62 -3.33	39.26 3.95 -0.35	39.65 3.99 -0.67	39.65 3.99 -0.66	39.28 4.10 -0.17	39.27 4.11 -0.06	38.89 4.15 0.13	38.57 4.22 0.78	38.07 4.06 -0.43	38.89 3.61 -4.45	38.14 3.57 -4.06	37.62 3.49 -4.60	41.19 3.18 -10.35	38.56 2.52 -9.83
NORTHPORT__2 23552	35.60 1.70 -12.93	34.46 1.14 -18.06	29.81 0.74 -18.41	29.79 0.97 -16.34	29.77 1.03 -15.51	29.78 0.92 -16.30	37.19 2.32 -6.91	37.28 2.51 -10.44	37.59 2.99 -6.88	38.67 3.42 -3.32	39.27 3.62 -3.33	39.26 3.95 -0.35	39.65 3.99 -0.67	39.65 3.99 -0.66	39.28 4.10 -0.17	39.27 4.11 -0.06	38.85 4.11 0.13	38.53 4.18 0.78	38.04 4.03 -0.43	38.89 3.61 -4.45	38.11 3.54 -4.06	37.59 3.46 -4.60	41.14 3.13 -10.35	38.45 2.41 -9.83
NORTHPORT__3 23553	36.02 2.12 -12.93	34.74 1.42 -18.06	29.97 0.90 -18.41	29.97 1.15 -16.34	29.96 1.22 -15.51	29.98 1.12 -16.30	37.72 2.85 -6.91	37.76 2.99 -10.44	37.98 3.38 -6.88	39.11 3.86 -3.32	41.21 3.85 -5.04	43.62 4.06 -4.60	43.84 4.09 -4.76	47.46 4.03 -8.43	48.78 4.10 -9.67	48.77 4.11 -9.56	87.88 4.11 -48.90	53.78 4.15 -14.50	49.60 3.96 -12.06	46.92 3.58 -12.51	46.94 3.51 -12.92	47.05 3.43 -14.09	41.22 3.21 -10.35	38.82 2.78 -9.83
NORTHPORT__4 23650	36.02 2.12 -12.93	34.74 1.42 -18.06	29.97 0.90 -18.41	29.97 1.15 -16.34	29.96 1.22 -15.51	29.98 1.12 -16.30	37.72 2.85 -6.91	37.76 2.99 -10.44	37.90 3.30 -6.88	39.05 3.80 -3.32	41.17 3.81 -5.04	43.58 4.02 -4.60	43.84 4.09 -4.76	47.46 4.03 -8.43	48.78 4.10 -9.67	48.77 4.11 -9.56	87.88 4.11 -48.90	53.78 4.15 -14.50	49.60 3.96 -12.06	46.92 3.58 -12.51	46.94 3.51 -12.92	47.02 3.40 -14.09	41.22 3.21 -10.35	38.79 2.75 -9.83
NORTHPORT__IC 23718	35.66 1.76 -12.93	34.50 1.18 -18.06	29.83 0.76 -18.41	29.81 0.99 -16.34	29.79 1.05 -15.51	29.79 0.93 -16.30	37.27 2.40 -6.91	37.37 2.60 -10.44	37.73 3.13 -6.88	38.83 3.58 -3.32	39.40 3.75 -3.33	39.40 4.09 -0.35	39.79 4.13 -0.67	39.83 4.17 -0.66	39.42 4.24 -0.17	39.41 4.25 -0.06	39.03 4.29 0.13	38.71 4.36 0.78	38.17 4.16 -0.43	39.01 3.73 -4.45	38.26 3.69 -4.06	37.70 3.57 -4.60	41.25 3.24 -10.35	38.56 2.52 -9.83
NSINS_S__GLNS_FALLS 23858	21.66 0.69 0.00	15.60 0.34 0.00	10.75 0.09 0.00	12.84 0.36 0.00	13.61 0.38 0.00	12.71 0.15 0.00	29.41 1.45 0.00	25.52 1.19 0.00	28.75 1.03 0.00	33.49 1.56 0.00	33.71 1.39 0.00	36.71 1.75 0.00	36.70 1.71 0.00	36.79 1.79 0.00	36.76 1.75 0.00	36.78 1.68 0.00	36.58 1.71 0.00	36.75 1.62 0.00	35.43 1.85 0.00	32.43 1.60 0.00	32.07 1.56 0.00	31.10 1.57 0.00	29.02 1.36 0.00	27.31 1.10 0.00
NUCOR_STEEL__DRP 24197	20.13 -0.84 0.00	14.91 -0.35 0.00	10.45 -0.21 0.00	12.09 -0.39 0.00	12.82 -0.41 0.00	12.35 -0.21 0.00	26.84 -1.12 0.00	23.58 -0.75 0.00	27.17 -0.55 0.00	31.48 -0.45 0.00	31.87 -0.45 0.00	34.68 -0.28 0.00	34.64 -0.35 0.00	34.72 -0.28 0.00	34.73 -0.28 0.00	34.71 -0.39 0.00	34.45 -0.42 0.00	34.60 -0.53 0.00	33.01 -0.57 0.00	30.34 -0.49 0.00	30.02 -0.49 0.00	29.15 -0.38 0.00	26.83 -0.83 0.00	25.27 -0.94 0.00
NYISO_LBMP_REFERENCE 24008	20.97 0.00 0.00	15.26 0.00 0.00	10.66 0.00 0.00	12.48 0.00 0.00	13.23 0.00 0.00	12.56 0.00 0.00	27.96 0.00 0.00	24.33 0.00 0.00	27.72 0.00 0.00	31.93 0.00 0.00	32.32 0.00 0.00	34.96 0.00 0.00	34.99 0.00 0.00	35.00 0.00 0.00	35.01 0.00 0.00	35.10 0.00 0.00	34.87 0.00 0.00	35.13 0.00 0.00	33.58 0.00 0.00	30.83 0.00 0.00	30.51 0.00 0.00	29.53 0.00 0.00	27.66 0.00 0.00	26.21 0.00 0.00

NYPA_BRENTWD____GT 24164	35.93 2.03 -12.93	34.68 1.36 -18.06	29.94 0.87 -18.41	29.94 1.12 -16.34	29.93 1.19 -15.51	29.94 1.08 -16.30	37.75 2.88 -6.91	37.79 3.02 -10.44	38.29 3.69 -6.88	39.53 4.28 -3.32	41.85 4.49 -5.04	44.49 4.93 -4.60	44.72 4.97 -4.76	48.44 5.01 -8.43	49.76 5.08 -9.67	49.75 5.09 -9.56	88.86 5.09 -48.90	54.79 5.16 -14.50	50.77 4.94 -12.25	47.81 4.47 -12.51	47.82 4.39 -12.92	47.84 4.22 -14.09	41.77 3.76 -10.35	38.92 2.88 -9.83
NYPA_GOWANUS____GT5 24156	22.92 1.95 0.00	16.53 1.27 0.00	11.45 0.79 0.00	13.52 1.04 0.00	14.33 1.10 0.00	13.55 0.99 0.00	41.05 2.80 -10.29	51.74 2.99 -24.42	53.40 3.63 -22.05	62.71 4.28 -26.50	63.22 4.36 -26.54	63.26 4.76 -23.54	63.30 4.83 -23.48	85.00 4.80 -45.20	81.30 4.83 -41.46	84.79 4.84 -44.85	88.62 4.85 -48.90	80.71 4.92 -40.66	63.32 4.70 -25.04	62.95 4.29 -27.83	51.48 4.18 -16.79	53.30 3.99 -19.78	51.12 3.60 -19.86	32.91 2.67 -4.03
NYPA_GOWANUS____GT6 24157	22.92 1.95 0.00	16.53 1.27 0.00	11.45 0.79 0.00	13.52 1.04 0.00	14.33 1.10 0.00	13.55 0.99 0.00	41.05 2.80 -10.29	51.74 2.99 -24.42	53.40 3.63 -22.05	62.71 4.28 -26.50	63.22 4.36 -26.54	63.26 4.76 -23.54	63.30 4.83 -23.48	85.00 4.80 -45.20	81.30 4.83 -41.46	84.79 4.84 -44.85	88.62 4.85 -48.90	80.71 4.92 -40.66	63.32 4.70 -25.04	62.95 4.29 -27.83	51.48 4.18 -16.79	53.30 3.99 -19.78	51.12 3.60 -19.86	32.91 2.67 -4.03
NYPA_HARLEM__RVR_GT1 24160	23.25 1.97 -0.31	17.00 1.30 -0.44	47.86 0.82 -36.38	13.93 1.05 -0.40	14.34 1.11 0.00	45.76 0.99 -32.21	56.90 2.80 -26.14	51.64 2.89 -24.42	53.23 3.46 -22.05	62.49 4.06 -26.50	63.06 4.20 -26.54	63.05 4.55 -23.54	63.02 4.55 -23.48	84.82 4.62 -45.20	81.13 4.66 -41.46	84.62 4.67 -44.85	88.44 4.67 -48.90	80.53 4.74 -40.66	63.09 4.47 -25.04	62.73 4.07 -27.83	51.76 3.97 -17.28	51.77 3.75 -18.49	50.95 3.43 -19.86	33.40 2.78 -4.41
NYPA_HARLEM__RVR_GT2 24161	23.25 1.97 -0.31	17.00 1.30 -0.44	47.86 0.82 -36.38	13.93 1.05 -0.40	14.34 1.11 0.00	45.76 0.99 -32.21	56.90 2.80 -26.14	51.64 2.89 -24.42	53.23 3.46 -22.05	62.49 4.06 -26.50	63.06 4.20 -26.54	63.05 4.55 -23.54	63.02 4.55 -23.48	84.82 4.62 -45.20	81.13 4.66 -41.46	84.62 4.67 -44.85	88.44 4.67 -48.90	80.53 4.74 -40.66	63.09 4.47 -25.04	62.73 4.07 -27.83	51.76 3.97 -17.28	51.77 3.75 -18.49	50.95 3.43 -19.86	33.40 2.78 -4.41
NYPA_KENT____GT 24152	22.94 1.97 0.00	16.54 1.28 0.00	11.47 0.81 0.00	13.53 1.05 0.00	14.34 1.11 0.00	13.55 0.99 0.00	41.07 2.82 -10.29	51.74 2.99 -24.42	53.37 3.60 -22.05	62.61 4.18 -26.50	63.19 4.33 -26.54	63.19 4.69 -23.54	63.19 4.72 -23.48	84.93 4.73 -45.20	81.23 4.76 -41.46	84.72 4.77 -44.85	88.55 4.78 -48.90	80.64 4.85 -40.66	63.25 4.63 -25.04	62.88 4.22 -27.83	51.45 4.15 -16.79	53.27 3.96 -19.78	51.12 3.60 -19.86	32.99 2.75 -4.03
NYPA_POUCH1____GT 24155	22.90 1.93 0.00	16.51 1.25 0.00	11.44 0.78 0.00	13.50 1.02 0.00	14.31 1.08 0.00	13.53 0.97 0.00	44.52 2.74 -13.82	60.10 2.97 -32.80	60.97 3.63 -29.62	71.77 4.25 -35.59	72.36 4.40 -35.64	70.38 4.79 -30.63	71.34 4.83 -31.52	100.31 4.80 -60.51	94.93 4.83 -55.09	100.01 4.84 -60.07	105.58 4.85 -65.86	94.11 4.95 -54.03	69.72 4.73 -31.41	70.24 4.29 -35.12	51.45 4.15 -16.79	57.64 3.93 -24.18	51.06 3.54 -19.86	34.31 2.59 -5.51
NYPA_VERNON____GT2 24162	22.96 1.99 0.00	16.56 1.30 0.00	11.47 0.81 0.00	13.53 1.05 0.00	14.34 1.11 0.00	13.56 1.00 0.00	41.10 2.85 -10.29	51.72 2.97 -24.42	53.32 3.55 -22.05	62.55 4.12 -26.50	63.13 4.27 -26.54	63.12 4.62 -23.54	63.12 4.65 -23.48	84.86 4.66 -45.20	81.20 4.73 -41.46	84.69 4.74 -44.85	88.48 4.71 -48.90	80.60 4.81 -40.66	63.19 4.57 -25.04	62.82 4.16 -27.83	51.39 4.09 -16.79	53.24 3.93 -19.78	51.12 3.60 -19.86	33.04 2.80 -4.03
NYPA_VERNON____GT3 24163	22.96 1.99 0.00	16.56 1.30 0.00	11.47 0.81 0.00	13.53 1.05 0.00	14.34 1.11 0.00	13.56 1.00 0.00	41.10 2.85 -10.29	51.72 2.97 -24.42	53.32 3.55 -22.05	62.55 4.12 -26.50	63.13 4.27 -26.54	63.12 4.62 -23.54	63.12 4.65 -23.48	84.86 4.66 -45.20	81.20 4.73 -41.46	84.69 4.74 -44.85	88.48 4.71 -48.90	80.60 4.81 -40.66	63.19 4.57 -25.04	62.82 4.16 -27.83	51.39 4.09 -16.79	53.24 3.93 -19.78	51.12 3.60 -19.86	33.04 2.80 -4.03
NYPA____HOLTSVILL 23794	35.79 1.89 -12.93	34.60 1.28 -18.06	29.88 0.81 -18.41	29.87 1.05 -16.34	29.85 1.11 -15.51	29.86 1.00 -16.30	37.53 2.66 -6.91	37.59 2.82 -10.44	38.04 3.44 -6.88	39.24 3.99 -3.32	41.56 4.20 -5.04	44.18 4.62 -4.60	44.40 4.65 -4.76	48.09 4.66 -8.43	49.41 4.73 -9.67	49.40 4.74 -9.56	88.55 4.78 -48.90	54.44 4.81 -14.50	50.30 4.63 -12.09	47.50 4.16 -12.51	47.52 4.09 -12.92	47.55 3.93 -14.09	41.52 3.51 -10.35	38.69 2.65 -9.83
NYPA____HELLGATE_GT1 24158	48.50 1.97 -25.56	52.24 1.30 -35.68	11.92 0.81 -0.45	45.81 1.05 -32.28	14.34 1.11 0.00	13.95 0.99 -0.40	41.24 2.80 -10.48	51.64 2.89 -24.42	53.23 3.46 -22.05	62.49 4.06 -26.50	63.06 4.20 -26.54	63.05 4.55 -23.54	63.02 4.55 -23.48	84.82 4.62 -45.20	81.13 4.66 -41.46	84.62 4.67 -44.85	88.44 4.67 -48.90	80.53 4.74 -40.66	63.09 4.47 -25.04	62.73 4.07 -27.83	51.76 3.97 -17.28	51.77 3.75 -18.49	50.95 3.43 -19.86	64.56 2.78 -35.57
NYPA____HELLGATE_GT2 24159	48.50 1.97 -25.56	52.24 1.30 -35.68	11.92 0.81 -0.45	45.81 1.05 -32.28	14.34 1.11 0.00	13.95 0.99 -0.40	41.24 2.80 -10.48	51.64 2.89 -24.42	53.23 3.46 -22.05	62.49 4.06 -26.50	63.06 4.20 -26.54	63.05 4.55 -23.54	63.02 4.55 -23.48	84.82 4.62 -45.20	81.13 4.66 -41.46	84.62 4.67 -44.85	88.44 4.67 -48.90	80.53 4.74 -40.66	63.09 4.47 -25.04	62.73 4.07 -27.83	51.76 3.97 -17.28	51.77 3.75 -18.49	50.95 3.43 -19.86	64.56 2.78 -35.57
O.H._GEN_BRUCE 24063	19.42 -1.55 0.00	14.33 -0.93 0.00	10.92 -0.52 -0.78	10.90 -1.16 0.42	11.96 -1.27 0.00	11.87 -0.69 0.00	22.11 -2.80 3.05	25.54 -1.99 -3.20	25.75 -1.97 0.00	29.98 -1.95 0.00	30.38 -1.94 0.00	33.21 -1.75 0.00	33.17 -1.82 0.00	33.25 -1.75 0.00	33.26 -1.75 0.00	33.31 -1.79 0.00	33.02 -1.85 0.00	33.16 -1.97 0.00	31.53 -2.05 0.00	28.86 -1.97 0.00	28.59 -1.92 0.00	28.05 -1.48 0.00	25.83 -1.83 0.00	24.11 -2.10 0.00
OAK ORCHARD____HYD 24046	20.19 -0.78 0.00	14.80 -0.46 0.00	10.44 -0.22 0.00	11.89 -0.59 0.00	12.57 -0.66 0.00	12.26 -0.30 0.00	26.42 -1.54 0.00	23.31 -1.02 0.00	26.81 -0.91 0.00	31.20 -0.73 0.00	31.58 -0.74 0.00	34.58 -0.38 0.00	34.54 -0.45 0.00	35.00 0.00 0.00	34.73 -0.28 0.00	34.82 -0.28 0.00	34.49 -0.38 0.00	34.60 -0.53 0.00	32.91 -0.67 0.00	30.12 -0.71 0.00	29.81 -0.70 0.00	29.09 -0.44 0.00	26.75 -0.91 0.00	25.14 -1.07 0.00
OCC_CHEM____DRP 24175	19.52 -1.45 0.00	14.42 -0.84 0.00	10.20 -0.46 0.00	11.37 -1.11 0.00	12.00 -1.23 0.00	11.93 -0.63 0.00	25.30 -2.66 0.00	22.43 -1.90 0.00	25.86 -1.86 0.00	30.14 -1.79 0.00	30.51 -1.81 0.00	33.39 -1.57 0.00	33.31 -1.68 0.00	33.39 -1.61 0.00	33.40 -1.61 0.00	33.45 -1.65 0.00	33.16 -1.71 0.00	33.30 -1.83 0.00	31.67 -1.91 0.00	28.95 -1.88 0.00	28.68 -1.83 0.00	28.17 -1.36 0.00	25.97 -1.69 0.00	24.22 -1.99 0.00
OLIN_CORP_DRP 24177	19.48 -1.49 0.00	14.39 -0.87 0.00	10.19 -0.47 0.00	11.36 -1.12 0.00	12.00 -1.23 0.00	11.93 -0.63 0.00	25.28 -2.68 0.00	22.46 -1.87 0.00	25.95 -1.77 0.00	30.24 -1.69 0.00	30.61 -1.71 0.00	33.49 -1.47 0.00	33.45 -1.54 0.00	33.53 -1.47 0.00	33.50 -1.51 0.00	33.59 -1.51 0.00	33.30 -1.57 0.00	33.41 -1.72 0.00	31.77 -1.81 0.00	29.07 -1.76 0.00	28.77 -1.74 0.00	28.26 -1.27 0.00	25.97 -1.69 0.00	24.19 -2.02 0.00

ONONDAGA_REF_OCCRA 23987	20.68 -0.29 0.00	15.09 -0.17 0.00	10.53 -0.13 0.00	12.27 -0.21 0.00	13.01 -0.22 0.00	12.43 -0.13 0.00	27.60 -0.36 0.00	24.11 -0.22 0.00	27.64 -0.08 0.00	31.90 -0.03 0.00	32.22 -0.10 0.00	34.93 -0.03 0.00	34.89 -0.10 0.00	34.93 -0.07 0.00	34.94 -0.07 0.00	35.03 -0.07 0.00	34.80 -0.07 0.00	35.02 -0.11 0.00	33.51 -0.07 0.00	30.83 0.00 0.00	30.51 0.00 0.00	29.59 0.06 0.00	27.44 -0.22 0.00	25.97 -0.24 0.00
ONONDAGA___COGEN 23986	20.76 -0.21 0.00	15.14 -0.12 0.00	10.57 -0.09 0.00	12.31 -0.17 0.00	13.04 -0.19 0.00	12.48 -0.08 0.00	27.65 -0.31 0.00	24.16 -0.17 0.00	27.72 0.00 0.00	32.03 0.10 0.00	32.26 -0.06 0.00	34.86 -0.10 0.00	34.85 -0.14 0.00	34.89 -0.11 0.00	34.87 -0.14 0.00	34.92 -0.18 0.00	34.73 -0.14 0.00	34.92 -0.21 0.00	33.45 -0.13 0.00	30.89 0.06 0.00	30.57 0.06 0.00	29.65 0.12 0.00	27.52 -0.14 0.00	26.08 -0.13 0.00
OSWEGATCHIE___HYD 24044	20.34 -0.63 0.00	14.83 -0.43 0.00	10.28 -0.38 0.00	12.09 -0.39 0.00	12.82 -0.41 0.00	12.06 -0.50 0.00	27.26 -0.70 0.00	23.50 -0.83 0.00	26.56 -1.16 0.00	30.37 -1.56 0.00	30.87 -1.45 0.00	33.32 -1.64 0.00	33.31 -1.68 0.00	33.35 -1.65 0.00	33.33 -1.68 0.00	33.38 -1.72 0.00	33.13 -1.74 0.00	33.34 -1.79 0.00	31.87 -1.71 0.00	29.20 -1.63 0.00	28.89 -1.62 0.00	27.99 -1.54 0.00	26.42 -1.24 0.00	25.45 -0.76 0.00
OSWEGO___5 23606	20.45 -0.52 0.00	14.89 -0.37 0.00	10.41 -0.25 0.00	12.13 -0.35 0.00	12.86 -0.37 0.00	12.28 -0.28 0.00	27.21 -0.75 0.00	23.72 -0.61 0.00	27.14 -0.58 0.00	31.32 -0.61 0.00	31.67 -0.65 0.00	34.30 -0.66 0.00	34.33 -0.66 0.00	34.33 -0.67 0.00	34.34 -0.67 0.00	34.43 -0.67 0.00	34.17 -0.70 0.00	34.43 -0.70 0.00	32.87 -0.71 0.00	30.21 -0.62 0.00	29.93 -0.58 0.00	29.00 -0.53 0.00	27.00 -0.66 0.00	25.61 -0.60 0.00
OSWEGO___6 23613	20.45 -0.52 0.00	14.89 -0.37 0.00	10.41 -0.25 0.00	12.13 -0.35 0.00	12.86 -0.37 0.00	12.28 -0.28 0.00	27.21 -0.75 0.00	23.72 -0.61 0.00	27.14 -0.58 0.00	31.32 -0.61 0.00	31.67 -0.65 0.00	34.30 -0.66 0.00	34.33 -0.66 0.00	34.33 -0.67 0.00	34.34 -0.67 0.00	34.43 -0.67 0.00	34.17 -0.70 0.00	34.43 -0.70 0.00	32.87 -0.71 0.00	30.21 -0.62 0.00	29.93 -0.58 0.00	29.00 -0.53 0.00	27.00 -0.66 0.00	25.61 -0.60 0.00
OUTOKUMPU-AB___DRP 24206	19.48 -1.49 0.00	14.48 -0.78 0.00	10.27 -0.39 0.00	11.42 -1.06 0.00	12.08 -1.15 0.00	12.05 -0.51 0.00	25.30 -2.66 0.00	22.53 -1.80 0.00	26.08 -1.64 0.00	30.43 -1.50 0.00	30.80 -1.52 0.00	33.74 -1.22 0.00	33.66 -1.33 0.00	33.74 -1.26 0.00	33.75 -1.26 0.00	33.80 -1.30 0.00	33.51 -1.36 0.00	33.62 -1.51 0.00	31.97 -1.61 0.00	29.26 -1.57 0.00	28.95 -1.56 0.00	28.41 -1.12 0.00	26.06 -1.60 0.00	24.19 -2.02 0.00
OXBOW___ 24026	19.42 -1.55 0.00	14.39 -0.87 0.00	10.19 -0.47 0.00	11.34 -1.14 0.00	11.99 -1.24 0.00	11.94 -0.62 0.00	25.19 -2.77 0.00	22.38 -1.95 0.00	25.86 -1.86 0.00	30.17 -1.76 0.00	30.54 -1.78 0.00	33.42 -1.54 0.00	33.38 -1.61 0.00	33.46 -1.54 0.00	33.43 -1.58 0.00	33.52 -1.58 0.00	33.23 -1.64 0.00	33.34 -1.79 0.00	31.70 -1.88 0.00	28.98 -1.85 0.00	28.71 -1.80 0.00	28.17 -1.36 0.00	25.92 -1.74 0.00	24.11 -2.10 0.00
PEEKSKILL___ 23653	22.54 1.57 0.00	16.27 1.01 0.00	11.27 0.61 0.00	13.29 0.81 0.00	14.09 0.86 0.00	13.31 0.75 0.00	30.22 2.26 0.00	26.81 2.48 0.00	30.71 2.99 0.00	35.41 3.48 0.00	35.94 3.62 0.00	40.29 3.92 -1.41	38.95 3.95 -0.01	39.73 3.96 -0.77	39.89 4.03 -0.85	40.50 4.04 -1.36	41.47 4.05 -2.55	41.64 4.11 -2.40	40.65 3.89 -3.18	37.60 3.55 -3.22	37.35 3.45 -3.39	36.26 3.31 -3.42	34.72 3.02 -4.04	28.46 2.25 0.00
PGE MADISON___WINDPWR 24146	21.93 0.96 0.00	15.95 0.69 0.00	11.09 0.43 0.00	12.83 0.35 0.00	13.64 0.41 0.00	13.05 0.49 0.00	29.25 1.29 0.00	26.11 1.78 0.00	29.69 1.97 0.00	34.42 2.49 0.00	34.91 2.59 0.00	37.97 3.01 0.00	37.96 2.97 0.00	38.01 3.01 0.00	37.99 2.98 0.00	38.01 2.91 0.00	37.73 2.86 0.00	37.94 2.81 0.00	36.20 2.62 0.00	33.11 2.28 0.00	32.74 2.23 0.00	31.72 2.19 0.00	28.93 1.27 0.00	27.55 1.34 0.00
PJM_GEN_KEystone 24065	19.48 -1.49 0.00	14.19 -1.07 0.00	11.00 -0.44 -0.78	11.00 -1.06 0.42	12.20 -1.03 0.00	12.23 -0.33 0.00	22.79 -2.12 3.05	26.61 -0.92 -3.20	27.80 0.08 0.00	32.41 0.48 0.00	32.90 0.58 0.00	35.76 0.80 0.00	35.79 0.80 0.00	35.77 0.77 0.00	35.82 0.81 0.00	35.87 0.77 0.00	35.60 0.73 0.00	35.83 0.70 0.00	34.18 0.60 0.00	31.38 0.55 0.00	31.00 0.49 0.00	29.97 0.44 0.00	26.80 -0.86 0.00	24.11 -2.10 0.00
PLEASANTVLY___LBMP 24000	22.48 1.51 0.00	16.24 0.98 0.00	11.26 0.60 0.00	13.27 0.79 0.00	14.06 0.83 0.00	13.30 0.74 0.00	30.11 2.15 0.00	26.64 2.31 0.00	30.52 2.80 0.00	35.19 3.26 0.00	35.65 3.33 0.10	38.50 3.64 0.00	38.66 3.67 0.06	38.62 3.68 0.06	38.66 3.71 0.06	38.72 3.72 0.10	38.40 3.73 0.20	38.73 3.79 0.19	36.92 3.59 0.25	33.84 3.27 0.26	33.44 3.20 0.27	32.33 3.07 0.27	30.16 2.82 0.32	28.36 2.15 0.00
POLETTI___ 23519	22.84 1.87 0.00	16.48 1.22 0.00	11.42 0.76 0.00	13.47 0.99 0.00	14.26 1.03 0.00	13.49 0.93 0.00	30.67 2.71 0.00	27.20 2.87 0.00	31.16 3.44 0.00	35.89 3.96 0.00	36.39 4.07 0.00	42.30 4.41 -2.93	39.45 4.44 -0.02	41.05 4.45 -1.60	41.25 4.48 -1.76	42.40 4.49 -2.81	44.70 4.50 -5.33	44.71 4.57 -5.01	44.54 4.33 -6.63	41.50 3.95 -6.72	41.44 3.87 -7.06	40.34 3.69 -7.12	39.45 3.37 -8.42	28.88 2.67 0.00
PORT_JEFF_3 23555	35.68 1.78 -12.93	34.59 1.27 -18.06	29.87 0.80 -18.41	29.86 1.04 -16.34	29.84 1.10 -15.51	29.85 0.99 -16.30	37.27 2.40 -6.91	37.35 2.58 -10.44	37.76 3.16 -6.88	38.86 3.61 -3.32	41.17 3.81 -5.04	43.72 4.16 -4.60	43.95 4.20 -4.76	47.63 4.20 -8.43	48.95 4.27 -9.67	48.94 4.28 -9.56	88.06 4.29 -48.90	53.99 4.36 -14.50	49.87 4.20 -12.09	47.10 3.76 -12.51	47.12 3.69 -12.92	47.16 3.54 -14.09	41.19 3.18 -10.35	38.40 2.36 -9.83
PORT_JEFF_4 23616	35.70 1.80 -12.93	34.59 1.27 -18.06	29.87 0.80 -18.41	29.86 1.04 -16.34	29.84 1.10 -15.51	29.85 0.99 -16.30	37.30 2.43 -6.91	37.40 2.63 -10.44	37.79 3.19 -6.88	38.89 3.64 -3.32	41.24 3.88 -5.04	43.72 4.16 -4.60	43.98 4.23 -4.76	47.63 4.20 -8.43	48.95 4.27 -9.67	48.94 4.28 -9.56	88.06 4.29 -48.90	54.02 4.39 -14.50	49.87 4.20 -12.09	47.13 3.79 -12.51	47.15 3.72 -12.92	47.19 3.57 -14.09	41.22 3.21 -10.35	38.42 2.38 -9.83
PORT_JEFF_IC 23713	35.81 1.91 -12.93	34.63 1.31 -18.06	29.90 0.83 -18.41	29.91 1.09 -16.34	29.89 1.15 -15.51	29.90 1.04 -16.30	37.50 2.63 -6.91	37.57 2.80 -10.44	38.04 3.44 -6.88	39.21 3.96 -3.32	41.56 4.20 -5.04	44.14 4.58 -4.60	44.37 4.62 -4.76	48.05 4.62 -8.43	49.37 4.69 -9.67	49.36 4.70 -9.56	88.48 4.71 -48.90	54.41 4.78 -14.50	50.31 4.60 -12.13	47.47 4.13 -12.51	47.49 4.06 -12.92	47.49 3.87 -14.09	41.47 3.46 -10.35	38.63 2.59 -9.83
PPL PILGRIM_ST_GT1 24216	35.93 2.03 -12.93	34.68 1.36 -18.06	29.94 0.87 -18.41	29.94 1.12 -16.34	29.93 1.19 -15.51	29.94 1.08 -16.30	37.75 2.88 -6.91	37.79 3.02 -10.44	38.29 3.69 -6.88	39.53 4.28 -3.32	41.85 4.49 -5.04	44.49 4.93 -4.60	44.72 4.97 -4.76	48.44 5.01 -8.43	49.76 5.08 -9.67	49.75 5.09 -9.56	88.86 5.09 -48.90	54.79 5.16 -14.50	50.77 4.94 -12.25	47.81 4.47 -12.51	47.82 4.39 -12.92	47.84 4.22 -14.09	41.77 3.76 -10.35	38.92 2.88 -9.83

PPL PILGRIM_ST_GT2 24217	35.93 2.03 -12.93	34.68 1.36 -18.06	29.94 0.87 -18.41	29.94 1.12 -16.34	29.93 1.19 -15.51	29.94 1.08 -16.30	37.75 2.88 -6.91	37.79 3.02 -10.44	38.29 3.69 -6.88	39.53 4.28 -3.32	41.85 4.49 -5.04	44.49 4.93 -4.60	44.72 4.97 -4.76	48.44 5.01 -8.43	49.76 5.08 -9.67	49.75 5.09 -9.56	88.86 5.09 -48.90	54.79 5.16 -14.50	50.77 4.94 -12.25	47.81 4.47 -12.51	47.82 4.39 -12.92	47.84 4.22 -14.09	41.77 3.76 -10.35	38.92 2.88 -9.83
PPL_SHRM_GT3 24213	36.08 2.18 -12.93	34.80 1.48 -18.06	30.02 0.95 -18.41	30.03 1.21 -16.34	30.02 1.28 -15.51	30.03 1.17 -16.30	37.75 2.88 -6.91	37.79 3.02 -10.44	38.31 3.71 -6.88	39.56 4.31 -3.32	41.95 4.59 -5.04	44.56 5.00 -4.60	44.82 5.07 -4.76	48.51 5.08 -8.43	49.83 5.15 -9.67	49.82 5.16 -9.56	88.93 5.16 -48.90	54.86 5.23 -14.50	50.69 5.00 -12.11	47.87 4.53 -12.51	47.88 4.45 -12.92	47.87 4.25 -14.09	41.80 3.79 -10.35	38.87 2.83 -9.83
PPL_SHRM_GT4 24214	36.08 2.18 -12.93	34.80 1.48 -18.06	30.02 0.95 -18.41	30.03 1.21 -16.34	30.02 1.28 -15.51	30.03 1.17 -16.30	37.75 2.88 -6.91	37.79 3.02 -10.44	38.31 3.71 -6.88	39.56 4.31 -3.32	41.95 4.59 -5.04	44.56 5.00 -4.60	44.82 5.07 -4.76	48.51 5.08 -8.43	49.83 5.15 -9.67	49.82 5.16 -9.56	88.93 5.16 -48.90	54.86 5.23 -14.50	50.69 5.00 -12.11	47.87 4.53 -12.51	47.88 4.45 -12.92	47.87 4.25 -14.09	41.80 3.79 -10.35	38.87 2.83 -9.83
PROJECT___ORANGE 1 24174	20.68 -0.29 0.00	15.06 -0.20 0.00	10.53 -0.13 0.00	12.24 -0.24 0.00	12.99 -0.24 0.00	12.42 -0.14 0.00	27.54 -0.42 0.00	24.09 -0.24 0.00	27.58 -0.14 0.00	31.87 -0.06 0.00	32.22 -0.10 0.00	34.93 -0.03 0.00	34.92 -0.07 0.00	34.96 -0.04 0.00	34.97 -0.04 0.00	35.06 -0.04 0.00	34.80 -0.07 0.00	35.02 -0.11 0.00	33.48 -0.10 0.00	30.77 -0.06 0.00	30.45 -0.06 0.00	29.53 0.00 0.00	27.38 -0.28 0.00	25.92 -0.29 0.00
PROJECT___ORANGE 2 24166	20.68 -0.29 0.00	15.06 -0.20 0.00	10.53 -0.13 0.00	12.24 -0.24 0.00	12.99 -0.24 0.00	12.42 -0.14 0.00	27.54 -0.42 0.00	24.09 -0.24 0.00	27.58 -0.14 0.00	31.87 -0.06 0.00	32.22 -0.10 0.00	34.93 -0.03 0.00	34.92 -0.07 0.00	34.96 -0.04 0.00	34.97 -0.04 0.00	35.06 -0.04 0.00	34.80 -0.07 0.00	35.02 -0.11 0.00	33.48 -0.10 0.00	30.77 -0.06 0.00	30.45 -0.06 0.00	29.53 0.00 0.00	27.38 -0.28 0.00	25.92 -0.29 0.00
PYRITES___HYD 24023	20.38 -0.59 0.00	14.89 -0.37 0.00	10.33 -0.33 0.00	12.18 -0.30 0.00	12.91 -0.32 0.00	12.12 -0.44 0.00	27.37 -0.59 0.00	23.31 -1.02 0.00	26.36 -1.36 0.00	30.01 -1.92 0.00	30.64 -1.68 0.00	32.90 -2.06 0.00	32.93 -2.06 0.00	32.97 -2.03 0.00	32.91 -2.10 0.00	32.96 -2.14 0.00	32.74 -2.13 0.00	32.95 -2.18 0.00	31.50 -2.08 0.00	28.86 -1.97 0.00	28.56 -1.95 0.00	27.67 -1.86 0.00	26.39 -1.27 0.00	25.42 -0.79 0.00
RANKINE____ 23646	19.56 -1.41 0.00	14.47 -0.79 0.00	10.28 -0.38 0.00	11.44 -1.04 0.00	12.12 -1.11 0.00	12.11 -0.45 0.00	25.53 -2.43 0.00	22.82 -1.51 0.00	26.53 -1.19 0.00	30.97 -0.96 0.00	31.35 -0.97 0.00	34.30 -0.66 0.00	34.22 -0.77 0.00	34.30 -0.70 0.00	34.31 -0.70 0.00	34.36 -0.74 0.00	34.10 -0.77 0.00	34.22 -0.91 0.00	32.57 -1.01 0.00	29.81 -1.02 0.00	29.50 -1.01 0.00	28.85 -0.68 0.00	26.33 -1.33 0.00	24.27 -1.94 0.00
RAVENS GT4-7____ 23728	22.84 1.87 0.00	16.48 1.22 0.00	11.42 0.76 0.00	13.47 0.99 0.00	14.26 1.03 0.00	13.49 0.93 0.00	30.67 2.71 0.00	27.18 2.85 0.00	31.13 3.41 0.00	35.89 3.96 0.00	36.39 4.07 0.00	42.53 4.41 -3.16	39.50 4.48 -0.03	41.20 4.48 -1.72	41.43 4.52 -1.90	42.66 4.53 -3.03	45.15 4.53 -5.75	45.14 4.60 -5.41	45.11 4.37 -7.16	42.06 3.98 -7.25	42.03 3.90 -7.62	40.99 3.78 -7.68	40.18 3.43 -9.09	28.88 2.67 0.00
RAVENSWD GT2____ 23730	22.84 1.87 0.00	16.48 1.22 0.00	11.42 0.76 0.00	13.47 0.99 0.00	14.26 1.03 0.00	13.49 0.93 0.00	30.67 2.71 0.00	27.18 2.85 0.00	31.13 3.41 0.00	35.89 3.96 0.00	36.39 4.07 0.00	42.53 4.41 -3.16	39.50 4.48 -0.03	41.20 4.48 -1.72	41.43 4.52 -1.90	42.66 4.53 -3.03	45.15 4.53 -5.75	45.14 4.60 -5.41	45.11 4.37 -7.16	42.06 3.98 -7.25	42.03 3.90 -7.62	40.99 3.78 -7.68	40.18 3.43 -9.09	28.88 2.67 0.00
RAVENSWD GT3____ 23733	22.84 1.87 0.00	16.48 1.22 0.00	11.42 0.76 0.00	13.47 0.99 0.00	14.26 1.03 0.00	13.49 0.93 0.00	30.67 2.71 0.00	27.18 2.85 0.00	31.13 3.41 0.00	35.89 3.96 0.00	36.39 4.07 0.00	42.53 4.41 -3.16	39.50 4.48 -0.03	41.20 4.48 -1.72	41.43 4.52 -1.90	42.66 4.53 -3.03	45.15 4.53 -5.75	45.14 4.60 -5.41	45.11 4.37 -7.16	42.06 3.98 -7.25	42.03 3.90 -7.62	40.99 3.78 -7.68	40.18 3.43 -9.09	28.88 2.67 0.00
RAVENSWOOD_GT2_1 24244	22.84 1.87 0.00	16.48 1.22 0.00	11.42 0.76 0.00	13.47 0.99 0.00	14.26 1.03 0.00	13.49 0.93 0.00	30.67 2.71 0.00	27.18 2.85 0.00	31.13 3.41 0.00	35.89 3.96 0.00	36.39 4.07 0.00	42.53 4.41 -3.16	39.50 4.48 -0.03	41.20 4.48 -1.72	41.43 4.52 -1.90	42.66 4.53 -3.03	45.15 4.53 -5.75	45.14 4.60 -5.41	45.11 4.37 -7.16	42.06 3.98 -7.25	42.03 3.90 -7.62	40.99 3.78 -7.68	40.18 3.43 -9.09	28.88 2.67 0.00
RAVENSWOOD_GT2_2 24245	22.84 1.87 0.00	16.48 1.22 0.00	11.42 0.76 0.00	13.47 0.99 0.00	14.26 1.03 0.00	13.49 0.93 0.00	30.67 2.71 0.00	27.18 2.85 0.00	31.13 3.41 0.00	35.89 3.96 0.00	36.39 4.07 0.00	42.53 4.41 -3.16	39.50 4.48 -0.03	41.20 4.48 -1.72	41.43 4.52 -1.90	42.66 4.53 -3.03	45.15 4.53 -5.75	45.14 4.60 -5.41	45.11 4.37 -7.16	42.06 3.98 -7.25	42.03 3.90 -7.62	40.99 3.78 -7.68	40.18 3.43 -9.09	28.88 2.67 0.00
RAVENSWOOD_GT2_3 24246	22.84 1.87 0.00	16.48 1.22 0.00	11.42 0.76 0.00	13.47 0.99 0.00	14.26 1.03 0.00	13.49 0.93 0.00	30.67 2.71 0.00	27.18 2.85 0.00	31.13 3.41 0.00	35.89 3.96 0.00	36.39 4.07 0.00	42.53 4.41 -3.16	39.50 4.48 -0.03	41.20 4.48 -1.72	41.43 4.52 -1.90	42.66 4.53 -3.03	45.15 4.53 -5.75	45.14 4.60 -5.41	45.11 4.37 -7.16	42.06 3.98 -7.25	42.03 3.90 -7.62	40.99 3.78 -7.68	40.18 3.43 -9.09	28.88 2.67 0.00
RAVENSWOOD_GT2_4 24247	22.84 1.87 0.00	16.48 1.22 0.00	11.42 0.76 0.00	13.47 0.99 0.00	14.26 1.03 0.00	13.49 0.93 0.00	30.67 2.71 0.00	27.18 2.85 0.00	31.13 3.41 0.00	35.89 3.96 0.00	36.39 4.07 0.00	42.53 4.41 -3.16	39.50 4.48 -0.03	41.20 4.48 -1.72	41.43 4.52 -1.90	42.66 4.53 -3.03	45.15 4.53 -5.75	45.14 4.60 -5.41	45.11 4.37 -7.16	42.06 3.98 -7.25	42.03 3.90 -7.62	40.99 3.78 -7.68	40.18 3.43 -9.09	28.88 2.67 0.00
RAVENSWOOD_GT3_1 24248	22.84 1.87 0.00	16.48 1.22 0.00	11.42 0.76 0.00	13.47 0.99 0.00	14.26 1.03 0.00	13.49 0.93 0.00	30.67 2.71 0.00	27.18 2.85 0.00	31.13 3.41 0.00	35.89 3.96 0.00	36.39 4.07 0.00	42.53 4.41 -3.16	39.50 4.48 -0.03	41.20 4.48 -1.72	41.43 4.52 -1.90	42.66 4.53 -3.03	45.15 4.53 -5.75	45.14 4.60 -5.41	45.11 4.37 -7.16	42.06 3.98 -7.25	42.03 3.90 -7.62	40.99 3.78 -7.68	40.18 3.43 -9.09	28.88 2.67 0.00
RAVENSWOOD_GT3_2 24249	22.84 1.87 0.00	16.48 1.22 0.00	11.42 0.76 0.00	13.47 0.99 0.00	14.26 1.03 0.00	13.49 0.93 0.00	30.67 2.71 0.00	27.18 2.85 0.00	31.13 3.41 0.00	35.89 3.96 0.00	36.39 4.07 0.00	42.53 4.41 -3.16	39.50 4.48 -0.03	41.20 4.48 -1.72	41.43 4.52 -1.90	42.66 4.53 -3.03	45.15 4.53 -5.75	45.14 4.60 -5.41	45.11 4.37 -7.16	42.06 3.98 -7.25	42.03 3.90 -7.62	40.99 3.78 -7.68	40.18 3.43 -9.09	28.88 2.67 0.00

RAVENSWOOD_GT3_3 24250	22.84 1.87 0.00	16.48 1.22 0.00	11.42 0.76 0.00	13.47 0.99 0.00	14.26 1.03 0.00	13.49 0.93 0.00	30.67 2.71 0.00	27.18 2.85 0.00	31.13 3.41 0.00	35.89 3.96 0.00	36.39 4.07 0.00	42.53 4.41 -3.16	39.46 4.44 -0.03	41.20 4.48 -1.72	41.43 4.52 -1.90	42.66 4.53 -3.03	45.15 4.53 -5.75	45.14 4.60 -5.41	45.11 4.37 -7.16	42.06 3.98 -7.25	42.03 3.90 -7.62	40.99 3.78 -7.68	40.18 3.43 -9.09	28.88 2.67 0.00
RAVENSWOOD_GT3_4 24251	22.84 1.87 0.00	16.48 1.22 0.00	11.42 0.76 0.00	13.47 0.99 0.00	14.26 1.03 0.00	13.49 0.93 0.00	30.67 2.71 0.00	27.18 2.85 0.00	31.13 3.41 0.00	35.89 3.96 0.00	36.39 4.07 0.00	42.53 4.41 -3.16	39.46 4.44 -0.03	41.20 4.48 -1.72	41.43 4.52 -1.90	42.66 4.53 -3.03	45.15 4.53 -5.75	45.14 4.60 -5.41	45.11 4.37 -7.16	42.06 3.98 -7.25	42.03 3.90 -7.62	40.99 3.78 -7.68	40.18 3.43 -9.09	28.88 2.67 0.00
RAVENSWOOD_GT_1 23729	22.96 1.99 0.00	16.56 1.30 0.00	11.47 0.81 0.00	13.53 1.05 0.00	14.34 1.11 0.00	13.56 1.00 0.00	41.10 2.85 -10.29	51.72 2.97 -24.42	53.32 3.55 -22.05	62.55 4.12 -26.50	63.13 4.27 -26.54	63.12 4.62 -23.54	63.12 4.65 -23.48	84.86 4.66 -45.20	81.20 4.73 -41.46	84.69 4.74 -44.85	88.48 4.71 -48.90	80.60 4.81 -40.66	63.19 4.57 -25.04	62.82 4.16 -27.83	51.39 4.09 -16.79	53.24 3.93 -19.78	51.12 3.60 -19.86	33.04 2.80 -4.03
RAVENSWOOD_GT_10 24258	22.84 1.87 0.00	16.48 1.22 0.00	11.42 0.76 0.00	13.47 0.99 0.00	14.26 1.03 0.00	13.49 0.93 0.00	30.67 2.71 0.00	27.18 2.85 0.00	31.13 3.41 0.00	35.89 3.96 0.00	36.39 4.07 0.00	42.53 4.41 -3.16	39.50 4.48 -0.03	41.20 4.48 -1.72	41.43 4.52 -1.90	42.66 4.53 -3.03	45.15 4.53 -5.75	45.14 4.60 -5.41	45.11 4.37 -7.16	42.06 3.98 -7.25	42.03 3.90 -7.62	40.99 3.78 -7.68	40.18 3.43 -9.09	28.88 2.67 0.00
RAVENSWOOD_GT_11 24259	22.84 1.87 0.00	16.48 1.22 0.00	11.42 0.76 0.00	13.47 0.99 0.00	14.26 1.03 0.00	13.49 0.93 0.00	30.67 2.71 0.00	27.18 2.85 0.00	31.13 3.41 0.00	35.89 3.96 0.00	36.39 4.07 0.00	42.53 4.41 -3.16	39.50 4.48 -0.03	41.20 4.48 -1.72	41.43 4.52 -1.90	42.66 4.53 -3.03	45.15 4.53 -5.75	45.14 4.60 -5.41	45.11 4.37 -7.16	42.06 3.98 -7.25	42.03 3.90 -7.62	40.99 3.78 -7.68	40.18 3.43 -9.09	28.88 2.67 0.00
RAVENSWOOD_GT_4 24252	22.84 1.87 0.00	16.48 1.22 0.00	11.42 0.76 0.00	13.47 0.99 0.00	14.26 1.03 0.00	13.49 0.93 0.00	30.67 2.71 0.00	27.18 2.85 0.00	31.13 3.41 0.00	35.89 3.96 0.00	36.39 4.07 0.00	42.53 4.41 -3.16	39.50 4.48 -0.03	41.20 4.48 -1.72	41.43 4.52 -1.90	42.66 4.53 -3.03	45.15 4.53 -5.75	45.14 4.60 -5.41	45.11 4.37 -7.16	42.06 3.98 -7.25	42.03 3.90 -7.62	40.99 3.78 -7.68	40.18 3.43 -9.09	28.88 2.67 0.00
RAVENSWOOD_GT_5 24254	22.84 1.87 0.00	16.48 1.22 0.00	11.42 0.76 0.00	13.47 0.99 0.00	14.26 1.03 0.00	13.49 0.93 0.00	30.67 2.71 0.00	27.18 2.85 0.00	31.13 3.41 0.00	35.89 3.96 0.00	36.39 4.07 0.00	42.53 4.41 -3.16	39.50 4.48 -0.03	41.20 4.48 -1.72	41.43 4.52 -1.90	42.66 4.53 -3.03	45.15 4.53 -5.75	45.14 4.60 -5.41	45.11 4.37 -7.16	42.06 3.98 -7.25	42.03 3.90 -7.62	40.99 3.78 -7.68	40.18 3.43 -9.09	28.88 2.67 0.00
RAVENSWOOD_GT_6 24253	22.84 1.87 0.00	16.48 1.22 0.00	11.42 0.76 0.00	13.47 0.99 0.00	14.26 1.03 0.00	13.49 0.93 0.00	30.67 2.71 0.00	27.18 2.85 0.00	31.13 3.41 0.00	35.89 3.96 0.00	36.39 4.07 0.00	42.53 4.41 -3.16	39.50 4.48 -0.03	41.20 4.48 -1.72	41.43 4.52 -1.90	42.66 4.53 -3.03	45.15 4.53 -5.75	45.14 4.60 -5.41	45.11 4.37 -7.16	42.06 3.98 -7.25	42.03 3.90 -7.62	40.99 3.78 -7.68	40.18 3.43 -9.09	28.88 2.67 0.00
RAVENSWOOD_GT_7 24255	22.84 1.87 0.00	16.48 1.22 0.00	11.42 0.76 0.00	13.47 0.99 0.00	14.26 1.03 0.00	13.49 0.93 0.00	30.67 2.71 0.00	27.18 2.85 0.00	31.13 3.41 0.00	35.89 3.96 0.00	36.39 4.07 0.00	42.53 4.41 -3.16	39.50 4.48 -0.03	41.20 4.48 -1.72	41.43 4.52 -1.90	42.66 4.53 -3.03	45.15 4.53 -5.75	45.14 4.60 -5.41	45.11 4.37 -7.16	42.06 3.98 -7.25	42.03 3.90 -7.62	40.99 3.78 -7.68	40.18 3.43 -9.09	28.88 2.67 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	22.84 1.87 0.00	16.48 1.22 0.00	11.42 0.76 0.00	13.47 0.99 0.00	14.26 1.03 0.00	13.49 0.93 0.00	30.67 2.71 0.00	27.18 2.85 0.00	31.13 3.41 0.00	35.89 3.96 0.00	36.39 4.07 0.00	42.53 4.41 -3.16	39.50 4.48 -0.03	41.20 4.48 -1.72	41.43 4.52 -1.90	42.66 4.53 -3.03	45.15 4.53 -5.75	45.14 4.60 -5.41	45.11 4.37 -7.16	42.06 3.98 -7.25	42.03 3.90 -7.62	40.99 3.78 -7.68	40.18 3.43 -9.09	28.88 2.67 0.00
RAVENSWOOD_GT_9 24257	22.84 1.87 0.00	16.48 1.22 0.00	11.42 0.76 0.00	13.47 0.99 0.00	14.26 1.03 0.00	13.49 0.93 0.00	30.67 2.71 0.00	27.18 2.85 0.00	31.13 3.41 0.00	35.89 3.96 0.00	36.39 4.07 0.00	42.53 4.41 -3.16	39.50 4.48 -0.03	41.20 4.48 -1.72	41.43 4.52 -1.90	42.66 4.53 -3.03	45.15 4.53 -5.75	45.14 4.60 -5.41	45.11 4.37 -7.16	42.06 3.98 -7.25	42.03 3.90 -7.62	40.99 3.78 -7.68	40.18 3.43 -9.09	28.88 2.67 0.00
RAVENSWOOD___1 23533	22.96 1.99 0.00	16.56 1.30 0.00	11.47 0.81 0.00	13.53 1.05 0.00	14.34 1.11 0.00	13.56 1.00 0.00	41.07 2.82 -10.29	51.64 2.89 -24.42	53.23 3.46 -22.05	62.45 4.02 -26.50	63.00 4.14 -26.54	63.01 4.51 -23.54	63.02 4.55 -23.48	84.75 4.55 -45.20	81.06 4.59 -41.46	84.55 4.60 -44.85	88.37 4.60 -48.90	80.46 4.67 -40.66	63.05 4.43 -25.04	62.73 4.07 -27.83	51.30 4.00 -16.79	53.15 3.84 -19.78	51.03 3.51 -19.86	33.02 2.78 -4.03
RAVENSWOOD___2 23534	22.92 1.95 0.00	16.54 1.28 0.00	11.46 0.80 0.00	13.52 1.04 0.00	14.33 1.10 0.00	13.55 0.99 0.00	41.07 2.82 -10.29	51.67 2.92 -24.42	53.23 3.46 -22.05	62.45 4.02 -26.50	63.00 4.14 -26.54	63.01 4.51 -23.54	63.02 4.55 -23.48	84.75 4.55 -45.20	81.06 4.59 -41.46	84.55 4.60 -44.85	88.37 4.60 -48.90	80.46 4.67 -40.66	63.05 4.43 -25.04	62.73 4.07 -27.83	51.30 4.00 -16.79	53.18 3.87 -19.78	51.12 3.60 -19.86	33.04 2.80 -4.03
RAVENSWOOD___3 23535	22.82 1.85 0.00	16.47 1.21 0.00	11.41 0.75 0.00	13.45 0.97 0.00	14.26 1.03 0.00	13.48 0.92 0.00	30.64 2.68 0.00	27.13 2.80 0.00	31.02 3.30 0.00	35.76 3.83 0.00	36.26 3.94 0.00	42.39 4.27 -3.16	39.32 4.30 -0.03	41.03 4.31 -1.72	41.29 4.38 -1.90	42.52 4.39 -3.03	45.01 4.39 -5.75	45.00 4.46 -5.41	45.00 4.26 -7.16	42.00 3.92 -7.25	42.00 3.87 -7.62	40.99 3.78 -7.68	40.18 3.43 -9.09	28.88 2.67 0.00
RAVNSWD 8-11____ 23667	22.84 1.87 0.00	16.48 1.22 0.00	11.42 0.76 0.00	13.47 0.99 0.00	14.26 1.03 0.00	13.49 0.93 0.00	30.67 2.71 0.00	27.18 2.85 0.00	31.13 3.41 0.00	35.89 3.96 0.00	36.39 4.07 0.00	42.53 4.41 -3.16	39.50 4.48 -0.03	41.20 4.48 -1.72	41.43 4.52 -1.90	42.66 4.53 -3.03	45.15 4.53 -5.75	45.14 4.60 -5.41	45.11 4.37 -7.16	42.06 3.98 -7.25	42.03 3.90 -7.62	40.99 3.78 -7.68	40.18 3.43 -9.09	28.88 2.67 0.00
RCPL TRUST____DRP 24196	22.86 1.89 0.00	16.48 1.22 0.00	11.42 0.76 0.00	13.47 0.99 0.00	14.28 1.05 0.00	13.50 0.94 0.00	30.70 2.74 0.00	27.22 2.89 0.00	31.18 3.46 0.00	35.95 4.02 0.00	36.49 4.17 0.00	42.15 4.51 -2.68	39.59 4.58 -0.02	41.05 4.59 -1.46	41.24 4.62 -1.61	42.30 4.63 -2.57	44.39 4.64 -4.88	44.43 4.71 -4.59	44.12 4.47 -6.07	41.06 4.07 -6.16	40.95 3.97 -6.47	39.86 3.81 -6.52	38.83 3.46 -7.71	28.88 2.67 0.00

RENSSELAER___COGEN 23796	22.12 1.15 0.00	15.99 0.73 0.00	11.11 0.45 0.00	13.09 0.61 0.00	13.88 0.65 0.00	13.11 0.55 0.00	29.64 1.68 0.00	26.08 1.75 0.00	29.77 2.05 0.00	34.39 2.46 0.00	34.68 2.36 0.00	37.58 2.62 0.00	37.61 2.62 0.00	37.63 2.63 0.00	37.64 2.63 0.00	37.73 2.63 0.00	37.49 2.62 0.00	37.76 2.63 0.00	36.20 2.62 0.00	33.20 2.37 0.00	32.83 2.32 0.00	31.77 2.24 0.00	29.68 2.02 0.00	27.78 1.57 0.00
REVERE_CPPR_DRP 24186	21.16 0.19 0.00	15.41 0.15 0.00	10.69 0.03 0.00	12.50 0.02 0.00	13.26 0.03 0.00	12.57 0.01 0.00	28.27 0.31 0.00	24.77 0.44 0.00	28.02 0.30 0.00	32.35 0.42 0.00	32.77 0.45 0.00	35.55 0.59 0.00	35.58 0.59 0.00	35.60 0.60 0.00	35.57 0.56 0.00	35.63 0.53 0.00	35.39 0.52 0.00	35.59 0.46 0.00	33.98 0.40 0.00	31.17 0.34 0.00	30.85 0.34 0.00	29.88 0.35 0.00	27.74 0.08 0.00	26.58 0.37 0.00
ROCHESTER_9_IC 23652	20.36 -0.61 0.00	14.92 -0.34 0.00	10.54 -0.12 0.00	12.01 -0.47 0.00	12.69 -0.54 0.00	12.38 -0.18 0.00	26.59 -1.37 0.00	23.45 -0.88 0.00	27.00 -0.72 0.00	31.45 -0.48 0.00	31.84 -0.48 0.00	34.93 -0.03 0.00	34.96 -0.03 0.00	35.39 0.39 0.00	35.15 0.14 0.00	35.24 0.14 0.00	34.87 0.00 0.00	34.99 -0.14 0.00	33.24 -0.34 0.00	30.40 -0.43 0.00	30.08 -0.43 0.00	29.32 -0.21 0.00	26.91 -0.75 0.00	25.27 -0.94 0.00
ROSETON___1 23587	22.42 1.45 0.00	16.19 0.93 0.00	11.24 0.58 0.00	13.24 0.76 0.00	14.04 0.81 0.00	13.28 0.72 0.00	30.03 2.07 0.00	26.57 2.24 0.00	30.41 2.69 0.00	35.06 3.13 0.00	35.55 3.23 0.00	38.13 3.46 0.29	38.49 3.50 0.00	38.34 3.50 0.16	38.38 3.54 0.17	38.38 3.55 0.27	37.91 3.56 0.52	38.26 3.62 0.49	36.35 3.42 0.65	33.28 3.11 0.66	32.87 3.05 0.69	31.78 2.95 0.70	29.54 2.71 0.83	28.28 2.07 0.00
ROSETON___2 23588	22.42 1.45 0.00	16.19 0.93 0.00	11.24 0.58 0.00	13.24 0.76 0.00	14.04 0.81 0.00	13.28 0.72 0.00	30.03 2.07 0.00	26.54 2.21 0.00	30.38 2.66 0.00	35.00 3.07 0.00	35.49 3.17 0.00	37.99 3.32 0.29	38.35 3.36 0.00	38.24 3.40 0.16	38.27 3.43 0.17	38.27 3.44 0.27	37.80 3.45 0.52	38.15 3.51 0.49	36.25 3.32 0.65	33.19 3.02 0.66	32.78 2.96 0.69	31.67 2.84 0.70	29.51 2.68 0.83	28.28 2.07 0.00
RUSSELL___STATION 23914	20.22 -0.75 0.00	14.85 -0.41 0.00	10.49 -0.17 0.00	11.96 -0.52 0.00	12.65 -0.58 0.00	12.33 -0.23 0.00	26.09 -1.87 0.00	22.99 -1.34 0.00	26.47 -1.25 0.00	30.88 -1.05 0.00	31.25 -1.07 0.00	34.37 -0.59 0.00	34.54 -0.45 0.00	34.82 -0.18 0.00	34.62 -0.39 0.00	34.68 -0.42 0.00	34.35 -0.52 0.00	34.43 -0.70 0.00	32.67 -0.91 0.00	29.84 -0.99 0.00	29.56 -0.95 0.00	28.79 -0.74 0.00	26.39 -1.27 0.00	24.79 -1.42 0.00
S SALMON___HYD 24043	20.51 -0.46 0.00	14.94 -0.32 0.00	10.39 -0.27 0.00	12.13 -0.35 0.00	12.86 -0.37 0.00	12.23 -0.33 0.00	27.37 -0.59 0.00	23.89 -0.44 0.00	27.22 -0.50 0.00	31.39 -0.54 0.00	31.80 -0.52 0.00	34.47 -0.49 0.00	34.43 -0.56 0.00	34.47 -0.53 0.00	34.48 -0.53 0.00	34.54 -0.56 0.00	34.31 -0.56 0.00	34.50 -0.63 0.00	32.94 -0.64 0.00	30.24 -0.59 0.00	29.96 -0.55 0.00	29.06 -0.47 0.00	27.00 -0.66 0.00	25.76 -0.45 0.00
SELKIRK___II 23799	21.62 0.65 0.00	15.66 0.40 0.00	10.89 0.23 0.00	12.83 0.35 0.00	13.60 0.37 0.00	12.85 0.29 0.00	28.88 0.92 0.00	25.35 1.02 0.00	28.97 1.25 0.00	33.40 1.47 0.00	33.74 1.42 0.00	36.53 1.57 0.00	36.60 1.61 0.00	36.58 1.58 0.00	36.59 1.58 0.00	36.68 1.58 0.00	36.44 1.57 0.00	36.75 1.62 0.00	35.16 1.58 0.00	32.28 1.45 0.00	31.91 1.40 0.00	30.89 1.36 0.00	28.88 1.22 0.00	27.07 0.86 0.00
SELKIRK___I 23801	21.77 0.80 0.00	15.75 0.49 0.00	10.96 0.30 0.00	12.90 0.42 0.00	13.67 0.44 0.00	12.92 0.36 0.00	28.97 1.01 0.00	25.50 1.17 0.00	29.11 1.39 0.00	33.62 1.69 0.00	33.97 1.65 0.00	36.78 1.82 0.00	36.81 1.82 0.00	36.79 1.79 0.00	36.83 1.82 0.00	36.93 1.83 0.00	36.68 1.81 0.00	36.99 1.86 0.00	35.39 1.81 0.00	32.46 1.63 0.00	32.13 1.62 0.00	31.07 1.54 0.00	29.04 1.38 0.00	27.21 1.00 0.00
SENECA OSWGO___HYD 24041	20.55 -0.42 0.00	14.95 -0.31 0.00	10.45 -0.21 0.00	12.17 -0.31 0.00	12.90 -0.33 0.00	12.32 -0.24 0.00	27.40 -0.56 0.00	23.92 -0.41 0.00	27.36 -0.36 0.00	31.61 -0.32 0.00	31.96 -0.36 0.00	34.65 -0.31 0.00	34.64 -0.35 0.00	34.68 -0.32 0.00	34.69 -0.32 0.00	34.75 -0.35 0.00	34.52 -0.35 0.00	34.74 -0.39 0.00	33.18 -0.40 0.00	30.49 -0.34 0.00	30.17 -0.34 0.00	29.26 -0.27 0.00	27.19 -0.47 0.00	25.79 -0.42 0.00
SENECA___ENERGY 23797	20.32 -0.65 0.00	14.92 -0.34 0.00	10.48 -0.18 0.00	12.08 -0.40 0.00	12.82 -0.41 0.00	12.38 -0.18 0.00	26.93 -1.03 0.00	23.77 -0.56 0.00	27.36 -0.36 0.00	31.67 -0.26 0.00	32.09 -0.23 0.00	34.89 -0.07 0.00	34.89 -0.10 0.00	34.93 -0.07 0.00	34.94 -0.07 0.00	34.99 -0.11 0.00	34.73 -0.14 0.00	34.92 -0.21 0.00	33.31 -0.27 0.00	30.58 -0.25 0.00	30.27 -0.24 0.00	29.38 -0.15 0.00	27.02 -0.64 0.00	25.37 -0.84 0.00
SHOEMAKER___GT 23640	22.25 1.28 0.00	16.08 0.82 0.00	11.17 0.51 0.00	13.14 0.66 0.00	13.93 0.70 0.00	13.19 0.63 0.00	29.78 1.82 0.00	26.35 2.02 0.00	30.13 2.41 0.00	34.74 2.81 0.00	35.23 2.91 0.00	38.75 3.15 -0.64	38.18 3.18 -0.01	38.54 3.19 -0.35	38.61 3.22 -0.38	38.94 3.23 -0.61	39.26 3.35 -1.04	39.52 3.41 -0.98	38.10 3.22 -1.30	35.08 2.93 -1.32	34.77 2.87 -1.39	33.68 2.75 -1.40	31.77 2.46 -1.65	28.04 1.83 0.00
SHOREHAM_IC_1 23715	36.08 2.18 -12.93	34.80 1.48 -18.06	30.02 0.95 -18.41	30.03 1.21 -16.34	30.02 1.28 -15.51	30.03 1.17 -16.30	37.75 2.88 -6.91	37.79 3.02 -10.44	38.31 3.71 -6.88	39.56 4.31 -3.32	41.95 4.59 -5.04	44.56 5.00 -4.60	44.82 5.07 -4.76	48.51 5.08 -8.43	49.83 5.15 -9.67	49.82 5.16 -9.56	88.93 5.16 -48.90	54.86 5.23 -14.50	50.69 5.00 -12.11	47.87 4.53 -12.51	47.88 4.45 -12.92	47.87 4.25 -14.09	41.80 3.79 -10.35	38.87 2.83 -9.83
SHOREHAM_IC_2 23716	36.08 2.18 -12.93	34.80 1.48 -18.06	30.02 0.95 -18.41	30.03 1.21 -16.34	30.02 1.28 -15.51	30.03 1.17 -16.30	37.75 2.88 -6.91	37.79 3.02 -10.44	38.31 3.71 -6.88	39.56 4.31 -3.32	41.95 4.59 -5.04	44.56 5.00 -4.60	44.82 5.07 -4.76	48.51 5.08 -8.43	49.83 5.15 -9.67	49.82 5.16 -9.56	88.93 5.16 -48.90	54.86 5.23 -14.50	50.69 5.00 -12.11	47.87 4.53 -12.51	47.88 4.45 -12.92	47.87 4.25 -14.09	41.80 3.79 -10.35	38.87 2.83 -9.83
SITHE_IND_GS1 24169	20.34 -0.63 0.00	14.82 -0.44 0.00	10.36 -0.30 0.00	12.07 -0.41 0.00	12.79 -0.44 0.00	12.21 -0.35 0.00	27.07 -0.89 0.00	23.53 -0.80 0.00	26.89 -0.83 0.00	31.04 -0.89 0.00	31.38 -0.94 0.00	33.95 -1.01 0.00	33.98 -1.01 0.00	34.02 -0.98 0.00	33.99 -1.02 0.00	34.08 -1.02 0.00	33.86 -1.01 0.00	34.08 -1.05 0.00	32.57 -1.01 0.00	29.97 -0.86 0.00	29.66 -0.85 0.00	28.76 -0.77 0.00	26.80 -0.86 0.00	25.48 -0.73 0.00
SITHE_IND_GS2 24170	20.34 -0.63 0.00	14.82 -0.44 0.00	10.36 -0.30 0.00	12.07 -0.41 0.00	12.79 -0.44 0.00	12.21 -0.35 0.00	27.07 -0.89 0.00	23.53 -0.80 0.00	26.89 -0.83 0.00	31.04 -0.89 0.00	31.38 -0.94 0.00	33.95 -1.01 0.00	33.98 -1.01 0.00	34.02 -0.98 0.00	33.99 -1.02 0.00	34.08 -1.02 0.00	33.86 -1.01 0.00	34.08 -1.05 0.00	32.57 -1.01 0.00	29.97 -0.86 0.00	29.66 -0.85 0.00	28.76 -0.77 0.00	26.80 -0.86 0.00	25.48 -0.73 0.00

SITHE_IND_GS3 24171	20.34 -0.63 0.00	14.82 -0.44 0.00	10.36 -0.30 0.00	12.07 -0.41 0.00	12.79 -0.44 0.00	12.21 -0.35 0.00	27.07 -0.89 0.00	23.53 -0.80 0.00	26.89 -0.83 0.00	31.04 -0.89 0.00	31.38 -0.94 0.00	33.95 -1.01 0.00	33.98 -1.01 0.00	34.02 -0.98 0.00	33.99 -1.02 0.00	34.08 -1.02 0.00	33.86 -1.01 0.00	34.08 -1.05 0.00	32.57 -1.01 0.00	29.97 -0.86 0.00	29.66 -0.85 0.00	28.76 -0.77 0.00	26.80 -0.86 0.00	25.48 -0.73 0.00
SITHE_IND_GS4 24172	20.34 -0.63 0.00	14.82 -0.44 0.00	10.36 -0.30 0.00	12.07 -0.41 0.00	12.79 -0.44 0.00	12.21 -0.35 0.00	27.07 -0.89 0.00	23.53 -0.80 0.00	26.89 -0.83 0.00	31.04 -0.89 0.00	31.38 -0.94 0.00	33.95 -1.01 0.00	33.98 -1.01 0.00	34.02 -0.98 0.00	33.99 -1.02 0.00	34.08 -1.02 0.00	33.86 -1.01 0.00	34.08 -1.05 0.00	32.57 -1.01 0.00	29.97 -0.86 0.00	29.66 -0.85 0.00	28.76 -0.77 0.00	26.80 -0.86 0.00	25.48 -0.73 0.00
SITHE__BATAVIA 24024	20.07 -0.90 0.00	14.79 -0.47 0.00	10.47 -0.19 0.00	11.73 -0.75 0.00	12.41 -0.82 0.00	12.28 -0.28 0.00	26.17 -1.79 0.00	23.24 -1.09 0.00	26.86 -0.86 0.00	31.36 -0.57 0.00	31.77 -0.55 0.00	34.89 -0.07 0.00	34.89 -0.10 0.00	35.14 0.14 0.00	35.01 0.00 0.00	35.10 0.00 0.00	34.73 -0.14 0.00	34.85 -0.28 0.00	33.11 -0.47 0.00	30.24 -0.59 0.00	29.93 -0.58 0.00	29.29 -0.24 0.00	26.83 -0.83 0.00	24.98 -1.23 0.00
SITHE__INDEPEND 23800	20.34 -0.63 0.00	14.82 -0.44 0.00	10.36 -0.30 0.00	12.07 -0.41 0.00	12.79 -0.44 0.00	12.21 -0.35 0.00	27.07 -0.89 0.00	23.55 -0.78 0.00	26.89 -0.83 0.00	31.04 -0.89 0.00	31.38 -0.94 0.00	33.98 -0.98 0.00	33.98 -1.01 0.00	34.02 -0.98 0.00	33.99 -1.02 0.00	34.08 -1.02 0.00	33.86 -1.01 0.00	34.08 -1.05 0.00	32.57 -1.01 0.00	29.97 -0.86 0.00	29.66 -0.85 0.00	28.76 -0.77 0.00	26.80 -0.86 0.00	25.48 -0.73 0.00
SITHE__MASSENA 23902	20.61 -0.36 0.00	15.05 -0.21 0.00	10.50 -0.16 0.00	12.37 -0.11 0.00	13.11 -0.12 0.00	12.36 -0.20 0.00	27.62 -0.34 0.00	23.50 -0.83 0.00	26.75 -0.97 0.00	30.56 -1.37 0.00	31.09 -1.23 0.00	33.42 -1.54 0.00	33.45 -1.54 0.00	33.46 -1.54 0.00	33.43 -1.58 0.00	33.52 -1.58 0.00	33.30 -1.57 0.00	33.55 -1.58 0.00	32.07 -1.51 0.00	29.44 -1.39 0.00	29.14 -1.37 0.00	28.20 -1.33 0.00	26.86 -0.80 0.00	25.63 -0.58 0.00
SITHE__OGDNSBRG 24021	20.72 -0.25 0.00	15.12 -0.14 0.00	10.50 -0.16 0.00	12.39 -0.09 0.00	13.14 -0.09 0.00	12.33 -0.23 0.00	27.79 -0.17 0.00	23.65 -0.68 0.00	26.75 -0.97 0.00	30.46 -1.47 0.00	31.09 -1.23 0.00	33.42 -1.54 0.00	33.42 -1.57 0.00	33.46 -1.54 0.00	33.40 -1.61 0.00	33.45 -1.65 0.00	33.23 -1.64 0.00	33.44 -1.69 0.00	31.97 -1.61 0.00	29.32 -1.51 0.00	29.02 -1.49 0.00	28.08 -1.45 0.00	26.86 -0.80 0.00	25.82 -0.39 0.00
SITHE__STERLING 23777	21.07 0.10 0.00	15.37 0.11 0.00	10.68 0.02 0.00	12.48 0.00 0.00	13.23 0.00 0.00	12.57 0.01 0.00	28.16 0.20 0.00	24.65 0.32 0.00	27.97 0.25 0.00	32.31 0.38 0.00	32.74 0.42 0.00	35.52 0.56 0.00	35.51 0.52 0.00	35.56 0.56 0.00	35.54 0.53 0.00	35.59 0.49 0.00	35.32 0.45 0.00	35.55 0.42 0.00	33.95 0.37 0.00	31.14 0.31 0.00	30.82 0.31 0.00	29.88 0.35 0.00	27.74 0.08 0.00	26.47 0.26 0.00
SOUTH CAIRO__GT 23612	22.29 1.32 0.00	16.11 0.85 0.00	11.21 0.55 0.00	13.47 0.99 0.00	14.28 1.05 0.00	13.53 0.97 0.00	30.59 2.63 0.00	26.54 2.21 0.00	30.46 2.74 0.00	35.19 3.26 0.00	35.65 3.33 0.11	38.49 3.64 0.00	38.70 3.71 0.00	38.65 3.71 0.06	38.69 3.75 0.07	38.75 3.76 0.11	38.43 3.73 0.17	38.73 3.76 0.16	36.95 3.59 0.22	33.88 3.27 0.22	33.48 3.20 0.23	32.40 3.10 0.23	30.06 2.68 0.28	28.07 1.86 0.00
SOUTH HAMPTN__IC 23720	36.50 2.60 -12.93	35.06 1.74 -18.06	30.20 1.13 -18.41	30.23 1.41 -16.34	30.24 1.50 -15.51	30.25 1.39 -16.30	38.62 3.75 -6.91	38.56 3.79 -10.44	39.34 4.74 -6.88	40.90 5.65 -3.32	43.37 6.01 -5.04	46.24 6.68 -4.60	46.50 6.79 -4.76	50.22 6.79 -8.43	51.54 6.86 -9.67	51.54 6.88 -9.56	90.67 6.96 -48.90	56.59 6.96 -14.50	52.30 6.61 -12.11	49.35 6.01 -12.51	49.32 5.89 -12.92	49.20 5.58 -14.09	42.88 4.87 -10.35	39.63 3.59 -9.83
SOUTHOLD__IC 23719	36.71 2.81 -12.93	35.20 1.88 -18.06	30.30 1.23 -18.41	30.34 1.52 -16.34	30.35 1.61 -15.51	30.37 1.51 -16.30	38.92 4.05 -6.91	38.86 4.09 -10.44	39.73 5.13 -6.88	41.38 6.13 -3.32	43.89 6.53 -5.04	46.80 7.24 -4.60	47.06 7.31 -4.76	50.78 7.35 -8.43	52.10 7.42 -9.67	52.10 7.44 -9.56	91.23 7.46 -48.90	57.11 7.48 -14.50	52.84 7.15 -12.11	49.85 6.51 -12.51	49.81 6.38 -12.92	49.67 6.05 -14.09	43.27 5.26 -10.35	39.92 3.88 -9.83
ST LAWRENCE____ 23600	20.49 -0.48 0.00	14.97 -0.29 0.00	10.47 -0.19 0.00	12.31 -0.17 0.00	13.04 -0.19 0.00	12.31 -0.25 0.00	27.43 -0.53 0.00	23.45 -0.88 0.00	26.64 -1.08 0.00	30.52 -1.41 0.00	30.99 -1.33 0.00	33.39 -1.57 0.00	33.42 -1.57 0.00	33.42 -1.58 0.00	33.40 -1.61 0.00	33.49 -1.61 0.00	33.27 -1.60 0.00	33.51 -1.62 0.00	32.04 -1.54 0.00	29.41 -1.42 0.00	29.11 -1.40 0.00	28.11 -1.42 0.00	26.66 -1.00 0.00	25.48 -0.73 0.00
STATION 5_MISC_HYD 23604	19.29 -1.68 0.00	14.10 -1.16 0.00	9.92 -0.74 0.00	11.31 -1.17 0.00	11.96 -1.27 0.00	11.66 -0.90 0.00	25.30 -2.66 0.00	22.38 -1.95 0.00	25.81 -1.91 0.00	30.30 -1.63 0.00	30.70 -1.62 0.00	34.09 -0.87 0.00	34.82 -0.17 0.00	34.65 -0.35 0.00	34.55 -0.46 0.00	34.61 -0.49 0.00	34.14 -0.73 0.00	34.18 -0.95 0.00	32.30 -1.28 0.00	29.38 -1.45 0.00	29.08 -1.43 0.00	28.29 -1.24 0.00	25.70 -1.96 0.00	24.11 -2.10 0.00
STURGEON_POOL_HYD 23609	22.63 1.66 0.00	16.33 1.07 0.00	11.34 0.68 0.00	13.29 0.81 0.00	14.09 0.86 0.00	13.35 0.79 0.00	30.11 2.15 0.00	26.98 2.65 0.00	30.96 3.24 0.00	35.76 3.83 0.00	36.30 3.98 0.00	39.16 4.30 0.10	39.40 4.41 0.00	39.36 4.41 0.05	39.40 4.45 0.06	39.50 4.49 0.09	39.33 4.46 0.00	39.66 4.53 0.00	37.84 4.26 0.00	34.71 3.88 0.00	34.32 3.81 0.00	33.22 3.69 0.00	30.98 3.32 0.00	28.59 2.38 0.00
SYRACUSE__POWER 24017	20.68 -0.29 0.00	15.09 -0.17 0.00	10.53 -0.13 0.00	12.27 -0.21 0.00	13.01 -0.22 0.00	12.43 -0.13 0.00	27.60 -0.36 0.00	24.11 -0.22 0.00	27.64 -0.08 0.00	31.90 -0.03 0.00	32.22 -0.10 0.00	34.93 -0.03 0.00	34.89 -0.10 0.00	34.93 -0.07 0.00	34.94 -0.07 0.00	35.03 -0.07 0.00	34.80 -0.07 0.00	35.02 -0.11 0.00	33.51 -0.07 0.00	30.83 0.00 0.00	30.51 0.00 0.00	29.59 0.06 0.00	27.44 -0.22 0.00	25.97 -0.24 0.00
Stony__Brook 24151	35.81 1.91 -12.93	34.63 1.31 -18.06	29.90 0.83 -18.41	29.91 1.09 -16.34	29.89 1.15 -15.51	29.90 1.04 -16.30	37.50 2.63 -6.91	37.57 2.80 -10.44	38.04 3.44 -6.88	39.21 3.96 -3.32	41.56 4.20 -5.04	44.14 4.58 -4.60	44.37 4.62 -4.76	48.05 4.62 -8.43	49.37 4.69 -9.67	49.36 4.70 -9.56	88.48 4.71 -48.90	54.41 4.78 -14.50	50.31 4.60 -12.13	47.47 4.13 -12.51	47.49 4.06 -12.92	47.49 3.87 -14.09	41.47 3.46 -10.35	38.63 2.59 -9.83
UPPER HUDSON__HYD 24058	21.56 0.59 0.00	15.52 0.26 0.00	10.69 0.03 0.00	12.79 0.31 0.00	13.56 0.33 0.00	12.65 0.09 0.00	29.33 1.37 0.00	25.35 1.02 0.00	28.50 0.78 0.00	33.24 1.31 0.00	33.45 1.13 0.00	36.39 1.43 0.00	36.42 1.43 0.00	36.51 1.51 0.00	36.48 1.47 0.00	36.47 1.37 0.00	36.30 1.43 0.00	36.46 1.33 0.00	35.16 1.58 0.00	32.16 1.33 0.00	31.82 1.31 0.00	30.92 1.39 0.00	28.85 1.19 0.00	27.15 0.94 0.00

UPPER RAQUET___HYD 24056	20.19 -0.78 0.00	14.74 -0.52 0.00	10.24 -0.42 0.00	12.08 -0.40 0.00	12.81 -0.42 0.00	12.02 -0.54 0.00	27.09 -0.87 0.00	23.04 -1.29 0.00	26.14 -1.58 0.00	29.73 -2.20 0.00	30.32 -2.00 0.00	32.58 -2.38 0.00	32.58 -2.41 0.00	32.62 -2.38 0.00	32.59 -2.42 0.00	32.64 -2.46 0.00	32.43 -2.44 0.00	32.64 -2.49 0.00	31.20 -2.38 0.00	28.61 -2.22 0.00	28.31 -2.20 0.00	27.43 -2.10 0.00	26.19 -1.47 0.00	25.14 -1.07 0.00
VISCHER___FERRY HYD 24020	21.98 1.01 0.00	15.87 0.61 0.00	11.00 0.34 0.00	13.00 0.52 0.00	13.79 0.56 0.00	12.99 0.43 0.00	29.53 1.57 0.00	25.91 1.58 0.00	29.49 1.77 0.00	34.20 2.27 0.00	34.49 2.17 0.00	37.41 2.45 0.00	37.44 2.45 0.00	37.45 2.45 0.00	37.46 2.45 0.00	37.49 2.39 0.00	37.28 2.41 0.00	37.52 2.39 0.00	36.03 2.45 0.00	33.02 2.19 0.00	32.65 2.14 0.00	31.57 2.04 0.00	29.46 1.80 0.00	27.63 1.42 0.00
WADING RIVER_1-3_GRP5 24038	35.85 1.95 -12.93	34.63 1.31 -18.06	29.90 0.83 -18.41	29.91 1.09 -16.34	29.89 1.15 -15.51	29.89 1.03 -16.30	37.67 2.80 -6.91	37.71 2.94 -10.44	38.20 3.60 -6.88	39.47 4.22 -3.32	41.82 4.46 -5.04	44.42 4.86 -4.60	44.68 4.93 -4.76	48.37 4.94 -8.43	49.69 5.01 -9.67	49.68 5.02 -9.56	88.79 5.02 -48.90	54.72 5.09 -14.50	50.54 4.87 -12.09	47.75 4.41 -12.51	47.76 4.33 -12.92	47.78 4.16 -14.09	41.69 3.68 -10.35	38.79 2.75 -9.83
WADING RIVER_IC_1 23522	35.85 1.95 -12.93	34.63 1.31 -18.06	29.90 0.83 -18.41	29.91 1.09 -16.34	29.89 1.15 -15.51	29.89 1.03 -16.30	37.67 2.80 -6.91	37.71 2.94 -10.44	38.20 3.60 -6.88	39.47 4.22 -3.32	41.82 4.46 -5.04	44.42 4.86 -4.60	44.68 4.93 -4.76	48.37 4.94 -8.43	49.69 5.01 -9.67	49.68 5.02 -9.56	88.79 5.02 -48.90	54.72 5.09 -14.50	50.54 4.87 -12.09	47.75 4.41 -12.51	47.76 4.33 -12.92	47.78 4.16 -14.09	41.69 3.68 -10.35	38.79 2.75 -9.83
WADING RIVER_IC_2 23547	35.85 1.95 -12.93	34.63 1.31 -18.06	29.90 0.83 -18.41	29.91 1.09 -16.34	29.89 1.15 -15.51	29.89 1.03 -16.30	37.67 2.80 -6.91	37.71 2.94 -10.44	38.20 3.60 -6.88	39.47 4.22 -3.32	41.82 4.46 -5.04	44.42 4.86 -4.60	44.68 4.93 -4.76	48.37 4.94 -8.43	49.69 5.01 -9.67	49.68 5.02 -9.56	88.79 5.02 -48.90	54.72 5.09 -14.50	50.54 4.87 -12.09	47.75 4.41 -12.51	47.76 4.33 -12.92	47.78 4.16 -14.09	41.69 3.68 -10.35	38.79 2.75 -9.83
WADING RIVER_IC_3 23601	35.85 1.95 -12.93	34.63 1.31 -18.06	29.90 0.83 -18.41	29.91 1.09 -16.34	29.89 1.15 -15.51	29.89 1.03 -16.30	37.67 2.80 -6.91	37.71 2.94 -10.44	38.20 3.60 -6.88	39.47 4.22 -3.32	41.82 4.46 -5.04	44.42 4.86 -4.60	44.68 4.93 -4.76	48.37 4.94 -8.43	49.69 5.01 -9.67	49.68 5.02 -9.56	88.79 5.02 -48.90	54.72 5.09 -14.50	50.54 4.87 -12.09	47.75 4.41 -12.51	47.76 4.33 -12.92	47.78 4.16 -14.09	41.69 3.68 -10.35	38.79 2.75 -9.83
WALDEN___HYDRO 24148	22.52 1.55 0.00	16.27 1.01 0.00	11.29 0.63 0.00	13.29 0.81 0.00	14.09 0.86 0.00	13.34 0.78 0.00	30.08 2.12 0.00	26.81 2.48 0.00	30.74 3.02 0.00	35.51 3.58 0.00	36.04 3.72 0.00	38.98 4.02 0.00	39.08 4.09 0.00	39.10 4.10 0.00	39.18 4.17 0.00	39.28 4.18 0.00	39.05 4.18 0.00	39.35 4.22 0.00	37.58 4.00 0.00	34.47 3.64 0.00	34.08 3.57 0.00	32.96 3.43 0.00	30.81 3.15 0.00	28.52 2.31 0.00
WATERSIDE___6 8 9 23538	22.94 1.97 0.00	16.54 1.28 0.00	11.47 0.81 0.00	13.52 1.04 0.00	14.33 1.10 0.00	13.55 0.99 0.00	41.05 2.80 -10.29	51.69 2.94 -24.42	53.29 3.52 -22.05	62.52 4.09 -26.50	63.06 4.20 -26.54	63.05 4.55 -23.54	63.09 4.62 -23.48	84.82 4.62 -45.20	81.13 4.66 -41.46	84.62 4.67 -44.85	88.44 4.67 -48.90	80.53 4.74 -40.66	63.15 4.53 -25.04	62.79 4.13 -27.83	51.36 4.06 -16.79	53.24 3.93 -19.78	51.09 3.57 -19.86	33.02 2.78 -4.03
WEST BABYLON___IC 23714	36.19 2.29 -12.93	34.85 1.53 -18.06	30.05 0.98 -18.41	30.06 1.24 -16.34	30.06 1.32 -15.51	30.07 1.21 -16.30	38.17 3.30 -6.91	38.15 3.38 -10.44	38.73 4.13 -6.88	40.10 4.85 -3.32	42.43 5.07 -5.04	45.12 5.56 -4.60	45.35 5.60 -4.76	49.07 5.64 -8.43	50.39 5.71 -9.67	50.38 5.72 -9.56	89.49 5.72 -48.90	55.43 5.80 -14.50	52.18 5.51 -13.09	48.33 4.99 -12.51	48.34 4.91 -12.92	48.32 4.70 -14.09	42.19 4.18 -10.35	39.26 3.22 -9.83
WEST CANADA___HYD 24049	21.07 0.10 0.00	15.31 0.05 0.00	10.69 0.03 0.00	12.52 0.04 0.00	13.27 0.04 0.00	12.59 0.03 0.00	28.07 0.11 0.00	24.50 0.17 0.00	27.89 0.17 0.00	32.12 0.19 0.00	32.51 0.19 0.00	35.20 0.24 0.00	35.23 0.24 0.00	35.25 0.25 0.00	35.26 0.25 0.00	35.35 0.25 0.00	35.11 0.24 0.00	35.38 0.25 0.00	33.82 0.24 0.00	31.05 0.22 0.00	30.72 0.21 0.00	29.74 0.21 0.00	27.83 0.17 0.00	26.37 0.16 0.00
WESTERN_NY_WIND 24143	20.07 -0.90 0.00	14.79 -0.47 0.00	10.46 -0.20 0.00	11.72 -0.76 0.00	12.38 -0.85 0.00	12.27 -0.29 0.00	26.14 -1.82 0.00	23.21 -1.12 0.00	26.83 -0.89 0.00	31.36 -0.57 0.00	31.77 -0.55 0.00	34.86 -0.10 0.00	34.85 -0.14 0.00	35.07 0.07 0.00	35.01 0.00 0.00	35.06 -0.04 0.00	34.73 -0.14 0.00	34.81 -0.32 0.00	33.08 -0.50 0.00	30.21 -0.62 0.00	29.90 -0.61 0.00	29.26 -0.27 0.00	26.80 -0.86 0.00	24.95 -1.26 0.00
YORK___WARBASSE 23770	22.94 1.97 0.00	16.54 1.28 0.00	11.46 0.80 0.00	13.53 1.05 0.00	14.34 1.11 0.00	13.55 0.99 0.00	41.07 2.82 -10.29	51.77 3.02 -24.42	53.43 3.66 -22.05	62.74 4.31 -26.50	63.26 4.40 -26.54	63.29 4.79 -23.54	63.33 4.86 -23.48	85.03 4.83 -45.20	81.34 4.87 -41.46	84.83 4.88 -44.85	88.65 4.88 -48.90	80.74 4.95 -40.66	63.35 4.73 -25.04	62.98 4.32 -27.83	51.51 4.21 -16.79	53.33 4.02 -19.78	51.14 3.62 -19.86	32.91 2.67 -4.03