

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

08/07/2002

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	
59TH STREET_GT_1	45.21	44.01	43.06	40.02	41.76	43.85	41.56	42.81	45.27	45.32	45.43	45.68	45.44	50.19	56.20	62.20	56.21	51.20	50.17	45.30	45.23	45.23	43.82	44.09
24138	2.52	1.73	1.62	1.53	1.51	1.70	1.73	2.53	2.81	3.14	3.68	4.14	4.20	4.44	4.65	4.68	4.72	4.40	3.89	3.69	3.67	3.62	2.91	2.14
	-11.56	-21.13	-21.42	-20.11	-21.87	-21.89	-17.94	-10.82	-12.61	-10.43	-7.68	-6.12	-4.71	-7.45	-11.84	-16.80	-10.43	-9.49	-12.15	-8.99	-8.81	-8.99	-11.21	-16.74
74TH STREET_GT_1	45.21	44.01	43.06	40.02	41.76	43.85	41.56	42.81	45.27	45.32	45.43	45.68	45.44	50.19	56.20	62.20	56.21	51.20	50.17	45.30	45.23	45.23	43.82	44.09
24260	2.52	1.73	1.62	1.53	1.51	1.70	1.73	2.53	2.81	3.14	3.68	4.14	4.20	4.44	4.65	4.68	4.72	4.40	3.89	3.69	3.67	3.62	2.91	2.14
	-11.56	-21.13	-21.42	-20.11	-21.87	-21.89	-17.94	-10.82	-12.61	-10.43	-7.68	-6.12	-4.71	-7.45	-11.84	-16.80	-10.43	-9.49	-12.15	-8.99	-8.81	-8.99	-11.21	-16.74
74TH STREET_GT_2	45.21	44.01	43.06	40.02	41.76	43.85	41.56	42.81	45.27	45.32	45.43	45.68	45.44	50.19	56.20	62.20	56.21	51.20	50.17	45.30	45.23	45.23	43.82	44.09
24261	2.52	1.73	1.62	1.53	1.51	1.70	1.73	2.53	2.81	3.14	3.68	4.14	4.20	4.44	4.65	4.68	4.72	4.40	3.89	3.69	3.67	3.62	2.91	2.14
	-11.56	-21.13	-21.42	-20.11	-21.87	-21.89	-17.94	-10.82	-12.61	-10.43	-7.68	-6.12	-4.71	-7.45	-11.84	-16.80	-10.43	-9.49	-12.15	-8.99	-8.81	-8.99	-11.21	-16.74
ADK HUDSON___FALLS	32.69	22.21	20.96	19.24	19.24	21.09	22.92	31.14	31.70	33.56	36.22	37.79	38.50	40.41	42.36	42.92	43.52	39.29	35.80	34.12	34.65	35.00	31.45	26.52
24011	1.56	1.06	0.94	0.86	0.86	0.83	1.03	1.68	1.85	1.81	2.15	2.23	1.97	2.11	2.18	2.20	2.46	1.98	1.67	1.50	1.90	2.38	1.75	1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.14	0.00	0.00	0.00	-0.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	32.69	22.21	20.96	19.24	19.24	21.09	22.92	31.14	31.70	33.56	36.22	37.79	38.50	40.41	42.36	42.92	43.52	39.29	35.80	34.12	34.65	35.00	31.45	26.52
23798	1.56	1.06	0.94	0.86	0.86	0.83	1.03	1.68	1.85	1.81	2.15	2.23	1.97	2.11	2.18	2.20	2.46	1.98	1.67	1.50	1.90	2.38	1.75	1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.14	0.00	0.00	-0.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	32.69	22.21	20.96	19.24	19.24	21.09																		

ALCOA_RYNLDS___DRP 24188	31.22 0.09 0.00	21.04 -0.11 0.00	20.04 0.02 0.00	18.40 0.02 0.00	18.40 0.02 0.00	20.10 -0.16 0.00	22.17 0.28 0.00	29.49 0.03 0.00	29.88 0.03 0.00	31.21 -0.54 0.00	33.52 -0.55 0.00	34.75 -0.67 0.00	35.84 -0.69 0.00	37.69 -0.61 0.00	39.06 -0.64 0.01	40.19 -0.53 0.00	40.53 -0.53 0.00	36.41 -0.90 0.00	33.65 -0.48 0.00	31.80 -0.82 0.00	31.96 -0.79 0.00	31.80 -0.82 0.00	29.28 -0.42 0.00	25.31 0.10 0.00
ALLEGHENY___COGEN 23514	29.17 -1.96 0.00	19.82 -1.33 0.00	18.70 -1.32 0.00	17.20 -1.18 0.00	17.20 -1.18 0.00	19.17 -1.09 0.00	20.36 -1.53 0.00	27.34 -2.12 0.00	27.88 -1.97 0.00	29.85 -1.90 0.00	31.00 -3.07 0.00	31.97 -3.47 -0.02	33.28 -3.25 0.00	34.47 -3.83 0.00	35.68 -4.09 -0.06	36.57 -4.15 0.00	36.79 -4.27 0.00	33.80 -3.51 0.00	30.82 -3.31 0.00	30.50 -2.12 0.00	30.26 -2.49 0.00	30.70 -1.92 0.00	28.01 -1.69 0.00	23.57 -1.64 0.00
AMERICAN_REF_FUEL 24010	28.58 -2.55 0.00	19.33 -1.82 0.00	18.34 -1.68 0.00	16.89 -1.49 0.00	16.89 -1.49 0.00	18.82 -1.44 0.00	19.64 -2.25 0.00	26.22 -3.24 0.00	26.39 -3.46 0.00	28.83 -2.92 0.00	30.39 -3.68 0.00	31.08 -4.36 -0.02	32.29 -4.24 0.00	33.40 -4.90 0.00	34.52 -5.24 -0.05	35.39 -5.33 0.00	35.60 -5.46 0.00	32.91 -4.40 0.00	30.24 -3.89 0.00	29.68 -2.94 0.00	29.34 -3.41 0.00	30.30 -2.32 0.00	27.21 -2.49 0.00	22.74 -2.47 0.00
ARTHUR_KILL_GT_1 23520	47.16 2.18 -13.85	45.31 1.50 -22.66	42.82 1.38 -21.42	39.79 1.29 -20.12	41.54 1.29 -21.87	45.08 1.46 -23.36	45.00 1.51 -21.60	46.18 2.27 -14.45	61.58 2.69 -29.04	51.69 2.98 -16.96	58.92 3.48 -21.37	65.06 3.93 -25.71	65.95 3.98 -25.44	66.50 4.25 -23.95	72.77 4.49 -28.57	75.44 4.48 -30.24	73.77 4.56 -28.15	80.23 4.22 -38.70	66.38 3.72 -28.53	49.08 3.46 -13.00	55.31 3.47 -19.09	55.29 3.43 -19.24	53.64 2.67 -21.27	53.43 1.94 -26.28
ARTHUR_KILL_2 23512	47.13 2.15 -13.85	45.29 1.48 -22.66	42.80 1.36 -21.42	39.77 1.27 -20.12	41.50 1.25 -21.87	45.06 1.44 -23.36	44.98 1.49 -21.60	46.12 2.21 -14.45	61.52 2.63 -29.04	51.66 2.95 -16.96	58.81 3.37 -21.37	64.88 3.75 -25.71	65.77 3.80 -25.44	66.31 4.06 -23.95	72.57 4.29 -28.57	75.24 4.28 -30.24	73.52 4.31 -28.15	80.00 3.99 -38.70	66.28 3.62 -28.53	49.05 3.43 -13.00	55.31 3.47 -19.09	55.29 3.43 -19.24	53.64 2.67 -21.27	53.43 1.94 -26.28
ARTHUR_KILL_3 23513	47.50 2.52 -13.85	45.53 1.73 -22.65	43.06 1.62 -21.42	40.02 1.53 -20.11	41.76 1.51 -21.87	45.32 1.70 -23.36	45.22 1.73 -21.60	46.43 2.53 -14.44	61.65 2.75 -29.05	51.80 3.08 -16.97	58.99 3.54 -21.38	65.10 3.97 -25.71	66.02 4.05 -25.44	66.51 4.25 -23.96	72.74 4.45 -28.58	75.44 4.48 -30.24	73.73 4.52 -28.15	80.24 4.22 -38.71	66.46 3.79 -28.54	49.27 3.65 -13.00	49.20 3.67 -12.78	49.23 3.65 -12.96	47.56 2.94 -14.92	47.93 2.17 -20.55
ASHOKAN____ 23654	32.97 1.84 0.00	22.48 1.33 0.00	21.24 1.22 0.00	19.52 1.14 0.00	19.50 1.12 0.00	21.54 1.28 0.00	23.20 1.31 0.00	31.32 1.86 0.00	32.03 2.18 0.00	33.94 2.19 0.00	37.10 3.03 0.00	39.19 3.65 -0.12	40.11 3.58 0.00	42.17 3.87 0.00	44.27 4.17 -0.39	44.91 4.19 0.00	45.25 4.19 0.00	41.15 3.84 0.00	37.51 3.38 0.00	35.82 3.20 0.00	35.93 3.18 0.00	35.69 3.07 0.00	32.05 2.35 0.00	26.85 1.64 0.00
ASTORIA 5-9____ 23662	52.24 2.65 -18.46	50.53 1.76 -27.62	43.06 1.62 -21.42	40.03 1.53 -20.12	41.76 1.51 -21.87	50.32 1.70 -28.36	52.55 1.77 -28.89	52.68 2.53 -20.69	84.33 2.99 -51.49	61.64 3.33 -26.56	85.09 3.92 -47.10	91.81 4.32 -52.07	102.76 4.35 -61.88	89.40 4.60 -46.50	94.99 4.92 -50.36	95.01 4.97 -49.32	97.26 4.97 -51.23	120.09 4.70 -78.08	95.06 4.13 -56.80	55.96 3.85 -19.49	55.61 3.77 -19.09	55.55 3.69 -19.24	53.88 2.91 -21.27	53.61 2.12 -26.28
ASTORIA GT2____ 23536	52.24 2.65 -18.46	50.53 1.76 -27.62	43.06 1.62 -21.42	40.03 1.53 -20.12	41.76 1.51 -21.87	50.32 1.70 -28.36	52.55 1.77 -28.89	52.68 2.53 -20.69	84.33 2.99 -51.49	61.64 3.33 -26.56	85.09 3.92 -47.10	91.81 4.32 -52.07	102.76 4.35 -61.88	89.40 4.60 -46.50	94.99 4.92 -50.36	95.01 4.97 -49.32	97.26 4.97 -51.23	120.09 4.70 -78.08	95.06 4.13 -56.80	55.96 3.85 -19.49	55.61 3.77 -19.09	55.55 3.69 -19.24	53.88 2.91 -21.27	53.61 2.12 -26.28
ASTORIA GT3____ 23731	52.24 2.65 -18.46	50.53 1.76 -27.62	43.06 1.62 -21.42	40.03 1.53 -20.12	41.76 1.51 -21.87	50.32 1.70 -28.36	52.55 1.77 -28.89	52.68 2.53 -20.69	84.33 2.99 -51.49	61.64 3.33 -26.56	85.09 3.92 -47.10	91.81 4.32 -52.07	102.76 4.35 -61.88	89.40 4.60 -46.50	94.99 4.92 -50.36	95.01 4.97 -49.32	97.26 4.97 -51.23	120.09 4.70 -78.08	95.06 4.13 -56.80	55.96 3.85 -19.49	55.61 3.77 -19.09	55.55 3.69 -19.24	53.88 2.91 -21.27	53.61 2.12 -26.28
ASTORIA GT4____ 23727	52.24 2.65 -18.46	50.53 1.76 -27.62	43.06 1.62 -21.42	40.03 1.53 -20.12	41.76 1.51 -21.87	50.32 1.70 -28.36	52.55 1.77 -28.89	52.68 2.53 -20.69	84.33 2.99 -51.49	61.64 3.33 -26.56	85.09 3.92 -47.10	91.81 4.32 -52.07	102.76 4.35 -61.88	89.40 4.60 -46.50	94.99 4.92 -50.36	95.01 4.97 -49.32	97.26 4.97 -51.23	120.09 4.70 -78.08	95.06 4.13 -56.80	55.96 3.85 -19.49	55.61 3.77 -19.09	55.55 3.69 -19.24	53.88 2.91 -21.27	53.61 2.12 -26.28
ASTORIA_GT2_1 24094	52.24 2.65 -18.46	50.53 1.76 -27.62	43.06 1.62 -21.42	40.03 1.53 -20.12	41.76 1.51 -21.87	50.32 1.70 -28.36	52.55 1.77 -28.89	52.68 2.53 -20.69	84.33 2.99 -51.49	61.64 3.33 -26.56	85.09 3.92 -47.10	91.81 4.32 -52.07	102.76 4.35 -61.88	89.40 4.60 -46.50	94.99 4.92 -50.36	95.01 4.97 -49.32	97.26 4.97 -51.23	120.09 4.70 -78.08	95.06 4.13 -56.80	55.96 3.85 -19.49	55.61 3.77 -19.09	55.55 3.69 -19.24	53.88 2.91 -21.27	53.61 2.12 -26.28
ASTORIA_GT2_2 24095	52.24 2.65 -18.46	50.53 1.76 -27.62	43.06 1.62 -21.42	40.03 1.53 -20.12	41.76 1.51 -21.87	50.32 1.70 -28.36	52.55 1.77 -28.89	52.68 2.53 -20.69	84.33 2.99 -51.49	61.64 3.33 -26.56	85.09 3.92 -47.10	91.81 4.32 -52.07	102.76 4.35 -61.88	89.40 4.60 -46.50	94.99 4.92 -50.36	95.01 4.97 -49.32	97.26 4.97 -51.23	120.09 4.70 -78.08	95.06 4.13 -56.80	55.96 3.85 -19.49	55.61 3.77 -19.09	55.55 3.69 -19.24	53.88 2.91 -21.27	53.61 2.12 -26.28
ASTORIA_GT2_3 24096	52.24 2.65 -18.46	50.53 1.76 -27.62	43.06 1.62 -21.42	40.03 1.53 -20.12	41.76 1.51 -21.87	50.32 1.70 -28.36	52.55 1.77 -28.89	52.68 2.53 -20.69	84.33 2.99 -51.49	61.64 3.33 -26.56	85.09 3.92 -47.10	91.81 4.32 -52.07	102.76 4.35 -61.88	89.40 4.60 -46.50	94.99 4.92 -50.36	95.01 4.97 -49.32	97.26 4.97 -51.23	120.09 4.70 -78.08	95.06 4.13 -56.80	55.96 3.85 -19.49	55.61 3.77 -19.09	55.55 3.69 -19.24	53.88 2.91 -21.27	53.61 2.12 -26.28
ASTORIA_GT2_4 24097	52.24 2.65 -18.46	50.53 1.76 -27.62	43.06 1.62 -21.42	40.03 1.53 -20.12	41.76 1.51 -21.87	50.32 1.70 -28.36	52.55 1.77 -28.89	52.68 2.53 -20.69	84.33 2.99 -51.49	61.64 3.33 -26.56	85.09 3.92 -47.10	91.81 4.32 -52.07	102.76 4.35 -61.88	89.40 4.60 -46.50	94.99 4.92 -50.36	95.01 4.97 -49.32	97.26 4.97 -51.23	120.09 4.70 -78.08	95.06 4.13 -56.80	55.96 3.85 -19.49	55.61 3.77 -19.09	55.55 3.69 -19.24	53.88 2.91 -21.27	53.61 2.12 -26.28
ASTORIA_GT3_1 24098	52.24 2.65 -18.46	50.53 1.76 -27.62	43.06 1.62 -21.42	40.03 1.53 -20.12	41.76 1.51 -21.87	50.32 1.70 -28.36	52.55 1.77 -28.89	52.68 2.53 -20.69	84.33 2.99 -51.49	61.64 3.33 -26.56	85.09 3.92 -47.10	91.81 4.32 -52.07	102.76 4.35 -61.88	89.40 4.60 -46.50	94.99 4.92 -50.36	95.01 4.97 -49.32	97.26 4.97 -51.23	120.09 4.70 -78.08	95.06 4.13 -56.80	55.96 3.85 -19.49	55.61 3.77 -19.09	55.55 3.69 -19.24	53.88 2.91 -21.27	53.61 2.12 -26.28

ASTORIA_GT3_2 24099	52.24 2.65 -18.46	50.53 1.76 -27.62	43.06 1.62 -21.42	40.03 1.53 -20.12	41.76 1.51 -21.87	50.32 1.70 -28.36	52.55 1.77 -28.89	52.68 2.53 -20.69	84.33 2.99 -51.49	61.64 3.33 -26.56	85.09 3.92 -47.10	91.81 4.32 -52.07	102.76 4.35 -61.88	89.40 4.60 -46.50	94.99 4.92 -50.36	95.01 4.97 -49.32	97.26 4.97 -51.23	120.09 4.70 -78.08	95.06 4.13 -56.80	55.96 3.85 -19.49	55.61 3.77 -19.09	55.55 3.69 -19.24	53.88 2.91 -21.27	53.61 2.12 -26.28
ASTORIA_GT3_3 24100	52.24 2.65 -18.46	50.53 1.76 -27.62	43.06 1.62 -21.42	40.03 1.53 -20.12	41.76 1.51 -21.87	50.32 1.70 -28.36	52.55 1.77 -28.89	52.68 2.53 -20.69	84.33 2.99 -51.49	61.64 3.33 -26.56	85.09 3.92 -47.10	91.81 4.32 -52.07	102.76 4.35 -61.88	89.40 4.60 -46.50	94.99 4.92 -50.36	95.01 4.97 -49.32	97.26 4.97 -51.23	120.09 4.70 -78.08	95.06 4.13 -56.80	55.96 3.85 -19.49	55.61 3.77 -19.09	55.55 3.69 -19.24	53.88 2.91 -21.27	53.61 2.12 -26.28
ASTORIA_GT3_4 24101	52.24 2.65 -18.46	50.53 1.76 -27.62	43.06 1.62 -21.42	40.03 1.53 -20.12	41.76 1.51 -21.87	50.32 1.70 -28.36	52.55 1.77 -28.89	52.68 2.53 -20.69	84.33 2.99 -51.49	61.64 3.33 -26.56	85.09 3.92 -47.10	91.81 4.32 -52.07	102.76 4.35 -61.88	89.40 4.60 -46.50	94.99 4.92 -50.36	95.01 4.97 -49.32	97.26 4.97 -51.23	120.09 4.70 -78.08	95.06 4.13 -56.80	55.96 3.85 -19.49	55.61 3.77 -19.09	55.55 3.69 -19.24	53.88 2.91 -21.27	53.61 2.12 -26.28
ASTORIA_GT4_1 24102	52.24 2.65 -18.46	50.53 1.76 -27.62	43.06 1.62 -21.42	40.03 1.53 -20.12	41.76 1.51 -21.87	50.32 1.70 -28.36	52.55 1.77 -28.89	52.68 2.53 -20.69	84.33 2.99 -51.49	61.64 3.33 -26.56	85.09 3.92 -47.10	91.81 4.32 -52.07	102.76 4.35 -61.88	89.40 4.60 -46.50	94.99 4.92 -50.36	95.01 4.97 -49.32	97.26 4.97 -51.23	120.09 4.70 -78.08	95.06 4.13 -56.80	55.96 3.85 -19.49	55.61 3.77 -19.09	55.55 3.69 -19.24	53.88 2.91 -21.27	53.61 2.12 -26.28
ASTORIA_GT4_2 24103	52.24 2.65 -18.46	50.53 1.76 -27.62	43.06 1.62 -21.42	40.03 1.53 -20.12	41.76 1.51 -21.87	50.32 1.70 -28.36	52.55 1.77 -28.89	52.68 2.53 -20.69	84.33 2.99 -51.49	61.64 3.33 -26.56	85.09 3.92 -47.10	91.81 4.32 -52.07	102.76 4.35 -61.88	89.40 4.60 -46.50	94.99 4.92 -50.36	95.01 4.97 -49.32	97.26 4.97 -51.23	120.09 4.70 -78.08	95.06 4.13 -56.80	55.96 3.85 -19.49	55.61 3.77 -19.09	55.55 3.69 -19.24	53.88 2.91 -21.27	53.61 2.12 -26.28
ASTORIA_GT4_3 24104	52.24 2.65 -18.46	50.53 1.76 -27.62	43.06 1.62 -21.42	40.03 1.53 -20.12	41.76 1.51 -21.87	50.32 1.70 -28.36	52.55 1.77 -28.89	52.68 2.53 -20.69	84.33 2.99 -51.49	61.64 3.33 -26.56	85.09 3.92 -47.10	91.81 4.32 -52.07	102.76 4.35 -61.88	89.40 4.60 -46.50	94.99 4.92 -50.36	95.01 4.97 -49.32	97.26 4.97 -51.23	120.09 4.70 -78.08	95.06 4.13 -56.80	55.96 3.85 -19.49	55.61 3.77 -19.09	55.55 3.69 -19.24	53.88 2.91 -21.27	53.61 2.12 -26.28
ASTORIA_GT4_4 24105	52.24 2.65 -18.46	50.53 1.76 -27.62	43.06 1.62 -21.42	40.03 1.53 -20.12	41.76 1.51 -21.87	50.32 1.70 -28.36	52.55 1.77 -28.89	52.68 2.53 -20.69	84.33 2.99 -51.49	61.64 3.33 -26.56	85.09 3.92 -47.10	91.81 4.32 -52.07	102.76 4.35 -61.88	89.40 4.60 -46.50	94.99 4.92 -50.36	95.01 4.97 -49.32	97.26 4.97 -51.23	120.09 4.70 -78.08	95.06 4.13 -56.80	55.96 3.85 -				

ASTORIA___3 23516	52.14 2.55 -18.46	50.48 1.71 -27.62	43.02 1.58 -21.42	39.99 1.49 -20.12	41.72 1.47 -21.87	50.28 1.66 -28.36	52.44 1.66 -28.89	52.45 2.30 -20.69	83.97 2.63 -51.49	61.26 2.95 -26.56	84.65 3.48 -47.10	91.35 3.86 -52.07	102.32 3.91 -61.88	88.94 4.14 -46.50	94.52 4.45 -50.36	94.52 4.48 -49.32	96.77 4.48 -51.23	119.64 4.25 -78.08	94.65 3.72 -56.80	55.57 3.46 -19.49	55.21 3.37 -19.09	55.15 3.29 -19.24	53.55 2.58 -21.27	53.36 1.87 -26.28
ASTORIA___4 23517	52.11 2.52 -18.46	50.50 1.73 -27.62	46.06 1.60 -24.44	42.84 1.51 -22.95	44.82 1.49 -24.95	50.30 1.68 -28.36	52.49 1.71 -28.89	52.65 2.50 -20.69	84.06 2.72 -51.49	61.39 3.08 -26.56	77.97 3.61 -40.29	91.49 4.00 -52.07	93.68 4.05 -53.10	89.13 4.33 -46.50	94.64 4.57 -50.36	93.07 4.60 -47.75	96.93 4.64 -51.23	119.72 4.33 -78.08	87.87 3.86 -49.88	55.70 3.59 -19.49	55.38 3.54 -19.09	55.38 3.52 -19.24	53.85 2.88 -21.27	53.61 2.12 -26.28
ASTORIA___5 23518	52.24 2.65 -18.46	50.53 1.76 -27.62	43.06 1.62 -21.42	40.03 1.53 -20.12	41.76 1.51 -21.87	50.32 1.70 -28.36	52.55 1.77 -28.89	52.68 2.53 -20.69	84.33 2.99 -51.49	61.64 3.33 -26.56	85.09 3.92 -47.10	91.81 4.32 -52.07	102.76 4.35 -61.88	89.40 4.60 -46.50	94.99 4.92 -50.36	95.01 4.97 -49.32	97.26 4.97 -51.23	120.09 4.70 -78.08	95.06 4.13 -56.80	55.96 3.85 -19.49	55.61 3.77 -19.09	55.55 3.69 -19.24	53.88 2.91 -21.27	53.61 2.12 -26.28
ASTRIA 10-13____ 23663	52.14 2.55 -18.46	50.53 1.76 -27.62	46.10 1.64 -24.44	42.86 1.53 -22.95	44.86 1.53 -24.95	50.34 1.72 -28.36	52.53 1.75 -28.89	52.71 2.56 -20.69	84.21 2.87 -51.49	61.52 3.21 -26.56	78.11 3.75 -40.29	91.67 4.18 -52.07	93.87 4.24 -53.10	89.32 4.52 -46.50	94.84 4.77 -50.36	93.28 4.81 -47.75	97.13 4.84 -51.23	119.90 4.51 -78.08	88.00 3.99 -49.88	55.83 3.72 -19.49	55.51 3.67 -19.09	55.51 3.65 -19.24	53.88 2.91 -21.27	53.63 2.14 -26.28
BARRETT 1-8___GRP4 24034	63.25 2.65 -29.47	36.87 1.84 -13.88	36.38 1.70 -14.66	35.45 1.60 -15.47	34.67 1.58 -14.71	35.51 1.78 -13.47	35.43 1.79 -11.75	37.50 2.59 -5.45	38.80 2.87 -6.08	41.65 3.21 -6.69	42.62 3.78 -4.77	43.35 4.25 -3.68	43.37 4.35 -2.49	46.84 4.52 -4.02	50.50 4.49 -6.30	63.25 4.52 -18.01	63.26 4.52 -17.68	48.17 4.22 -6.64	46.83 3.99 -8.71	44.38 3.75 -8.01	46.39 3.70 -9.94	43.41 3.69 -7.10	39.04 2.94 -6.40	64.65 2.22 -37.22
BARRETT 9-12___GRP3 24033	63.25 2.65 -29.47	36.87 1.84 -13.88	36.38 1.70 -14.66	35.45 1.60 -15.47	34.67 1.58 -14.71	35.51 1.78 -13.47	35.43 1.79 -11.75	37.50 2.59 -5.45	38.80 2.87 -6.08	41.65 3.21 -6.69	42.62 3.78 -4.77	43.35 4.25 -3.68	43.37 4.35 -2.49	46.84 4.52 -4.02	50.50 4.49 -6.30	63.25 4.52 -18.01	63.26 4.52 -17.68	48.17 4.22 -6.64	46.83 3.99 -8.71	44.38 3.75 -8.01	46.39 3.70 -9.94	43.41 3.69 -7.10	39.04 2.94 -6.40	64.65 2.22 -37.22
BARRETT_IC_1 23704	63.25 2.65 -29.47	36.87 1.84 -13.88	36.38 1.70 -14.66	35.45 1.60 -15.47	34.67 1.58 -14.71	35.51 1.78 -13.47	35.43 1.79 -11.75	37.50 2.59 -5.45	38.80 2.87 -6.08	41.65 3.21 -6.69	42.62 3.78 -4.77	43.35 4.25 -3.68	43.37 4.35 -2.49	46.84 4.52 -4.02	50.50 4.49 -6.30	63.25 4.52 -18.01	63.26 4.52 -17.68	48.17 4.22 -6.64	46.83 3.99 -8.71	44.38 3.75 -8.01	46.39 3.70 -9.94	43.41 3.69 -7.10	39.04 2.94 -6.40	64.65 2.22 -37.22
BARRETT_IC_10 23701	63.25 2.65 -29.47	36.87 1.84 -13.88	36.38 1.70 -14.66	35.45 1.60 -15.47	34.67 1.58 -14.71	35.51 1.78 -13.47	35.43 1.79 -11.75	37.50 2.59 -5.45	38.80 2.87 -6.08	41.65 3.21 -6.69	42.62 3.78 -4.77	43.35 4.25 -3.68	43.37 4.35 -2.49	46.84 4.52 -4.02	50.50 4.49 -6.30	63.25 4.52 -18.01	63.26 4.52 -17.68	48.17 4.22 -6.64	46.83 3.99 -8.71	44.38 3.75 -8.01	46.39 3.70 -9.94	43.41 3.69 -7.10	39.04 2.94 -6.40	64.65 2.22 -37.22
BARRETT_IC_11 23702	63.25 2.65 -29.47	36.87 1.84 -13.88	36.38 1.70 -14.66	35.45 1.60 -15.47	34.67 1.58 -14.71	35.51 1.78 -13.47	35.43 1.79 -11.75	37.50 2.59 -5.45	38.80 2.87 -6.08	41.65 3.21 -6.69	42.62 3.78 -4.77	43.35 4.25 -3.68	43.37 4.35 -2.49	46.84 4.52 -4.02	50.50 4.49 -6.30	63.25 4.52 -18.01	63.26 4.52 -17.68	48.17 4.22 -6.64	46.83 3.99 -8.71	44.38 3.75 -8.01	46.39 3.70 -9.94	43.41 3.69 -7.10	39.04 2.94 -6.40	64.65 2.22 -37.22
BARRETT_IC_12 23703	63.25 2.65 -29.47	36.87 1.84 -13.88	36.38 1.70 -14.66	35.45 1.60 -15.47	34.67 1.58 -14.71	35.51 1.78 -13.47	35.43 1.79 -11.75	37.50 2.59 -5.45	38.80 2.87 -6.08	41.65 3.21 -6.69	42.62 3.78 -4.77	43.35 4.25 -3.68	43.37 4.35 -2.49	46.84 4.52 -4.02	50.50 4.49 -6.30	63.25 4.52 -18.01	63.26 4.52 -17.68	48.17 4.22 -6.64	46.83 3.99 -8.71	44.38 3.75 -8.01	46.39 3.70 -9.94	43.41 3.69 -7.10	39.04 2.94 -6.40	64.65 2.22 -37.22
BARRETT_IC_2 23705	63.25 2.65 -29.47	36.87 1.84 -13.88	36.38 1.70 -14.66	35.45 1.60 -15.47	34.67 1.58 -14.71	35.51 1.78 -13.47	35.43 1.79 -11.75	37.50 2.59 -5.45	38.80 2.87 -6.08	41.65 3.21 -6.69	42.62 3.78 -4.77	43.35 4.25 -3.68	43.37 4.35 -2.49	46.84 4.52 -4.02	50.50 4.49 -6.30	63.25 4.52 -18.01	63.26 4.52 -17.68	48.17 4.22 -6.64	46.83 3.99 -8.71	44.38 3.75 -8.01	46.39 3.70 -9.94	43.41 3.69 -7.10	39.04 2.94 -6.40	64.65 2.22 -37.22
BARRETT_IC_3 23706	63.25 2.65 -29.47	36.87 1.84 -13.88	36.38 1.70 -14.66	35.45 1.60 -15.47	34.67 1.58 -14.71	35.51 1.78 -13.47	35.43 1.79 -11.75	37.50 2.59 -5.45	38.80 2.87 -6.08	41.65 3.21 -6.69	42.62 3.78 -4.77	43.35 4.25 -3.68	43.37 4.35 -2.49	46.84 4.52 -4.02	50.50 4.49 -6.30	63.25 4.52 -18.01	63.26 4.52 -17.68	48.17 4.22 -6.64	46.83 3.99 -8.71	44.38 3.75 -8.01	46.39 3.70 -9.94	43.41 3.69 -7.10	39.04 2.94 -6.40	64.65 2.22 -37.22
BARRETT_IC_4 23707	63.25 2.65 -29.47	36.87 1.84 -13.88	36.38 1.70 -14.66	35.45 1.60 -15.47	34.67 1.58 -14.71	35.51 1.78 -13.47	35.43 1.79 -11.75	37.50 2.59 -5.45	38.80 2.87 -6.08	41.65 3.21 -6.69	42.62 3.78 -4.77	43.35 4.25 -3.68	43.37 4.35 -2.49	46.84 4.52 -4.02	50.50 4.49 -6.30	63.25 4.52 -18.01	63.26 4.52 -17.68	48.17 4.22 -6.64	46.83 3.99 -8.71	44.38 3.75 -8.01	46.39 3.70 -9.94	43.41 3.69 -7.10	39.04 2.94 -6.40	64.65 2.22 -37.22
BARRETT_IC_5 23708	63.25 2.65 -29.47	36.87 1.84 -13.88	36.38 1.70 -14.66	35.45 1.60 -15.47	34.67 1.58 -14.71	35.51 1.78 -13.47	35.43 1.79 -11.75	37.50 2.59 -5.45	38.80 2.87 -6.08	41.65 3.21 -6.69	42.62 3.78 -4.77	43.35 4.25 -3.68	43.37 4.35 -2.49	46.84 4.52 -4.02	50.50 4.49 -6.30	63.25 4.52 -18.01	63.26 4.52 -17.68	48.17 4.22 -6.64	46.83 3.99 -8.71	44.38 3.75 -8.01	46.39 3.70 -9.94	43.41 3.69 -7.10	39.04 2.94 -6.40	64.65 2.22 -37.22
BARRETT_IC_6 23709	63.25 2.65 -29.47	36.87 1.84 -13.88	36.38 1.70 -14.66	35.45 1.60 -15.47	34.67 1.58 -14.71	35.51 1.78 -13.47	35.43 1.79 -11.75	37.50 2.59 -5.45	38.80 2.87 -6.08	41.65 3.21 -6.69	42.62 3.78 -4.77	43.35 4.25 -3.68	43.37 4.35 -2.49	46.84 4.52 -4.02	50.50 4.49 -6.30	63.25 4.52 -18.01	63.26 4.52 -17.68	48.17 4.22 -6.64	46.83 3.99 -8.71	44.38 3.75 -8.01	46.39 3.70 -9.94	43.41 3.69 -7.10	39.04 2.94 -6.40	64.65 2.22 -37.22
BARRETT_IC_7 23710	63.25 2.65 -29.47	36.87 1.84 -13.88	36.38 1.70 -14.66	35.45 1.60 -15.47	34.67 1.58 -14.71	35.51 1.78 -13.47	35.43 1.79 -11.75	37.50 2.59 -5.45	38.80 2.87 -6.08	41.65 3.21 -6.69	42.62 3.78 -4.77	43.35 4.25 -3.68	43.37 4.35 -2.49	46.84 4.52 -4.02	50.50 4.49 -6.30	63.25 4.52 -18.01	63.26 4.52 -17.68	48.17 4.22 -6.64	46.83 3.99 -8.71	44.38 3.75 -8.01	46.39 3.70 -9.94	43.41 3.69 -7.10	39.04 2.94 -6.40	64.65 2.22 -37.22

BARRETT_IC_8 23711	63.25 2.65 -29.47	36.87 1.84 -13.88	36.38 1.70 -14.66	35.45 1.60 -15.47	34.67 1.58 -14.71	35.51 1.78 -13.47	35.43 1.79 -11.75	37.50 2.59 -5.45	38.80 2.87 -6.08	41.65 3.21 -6.69	42.62 3.78 -4.77	43.35 4.25 -3.68	43.37 4.35 -2.49	46.84 4.52 -4.02	50.50 4.49 -6.30	63.25 4.52 -18.01	63.26 4.52 -17.68	48.17 4.22 -6.64	46.83 3.99 -8.71	44.38 3.75 -8.01	46.39 3.70 -9.94	43.41 3.69 -7.10	39.04 2.94 -6.40	64.65 2.22 -37.22
BARRETT_IC_9 23700	63.25 2.65 -29.47	36.87 1.84 -13.88	36.38 1.70 -14.66	35.45 1.60 -15.47	34.67 1.58 -14.71	35.51 1.78 -13.47	35.43 1.79 -11.75	37.50 2.59 -5.45	38.80 2.87 -6.08	41.65 3.21 -6.69	42.62 3.78 -4.77	43.35 4.25 -3.68	43.37 4.35 -2.49	46.84 4.52 -4.02	50.50 4.49 -6.30	63.25 4.52 -18.01	63.26 4.52 -17.68	48.17 4.22 -6.64	46.83 3.99 -8.71	44.38 3.75 -8.01	46.39 3.70 -9.94	43.41 3.69 -7.10	39.04 2.94 -6.40	64.65 2.22 -37.22
BARRETT___1 23545	63.15 2.55 -29.47	36.81 1.78 -13.88	36.34 1.66 -14.66	35.39 1.54 -15.47	34.63 1.54 -14.71	35.47 1.74 -13.47	35.37 1.73 -11.75	37.30 2.39 -5.45	38.59 2.66 -6.08	40.36 2.95 -5.66	42.38 3.54 -4.77	43.07 3.97 -3.68	43.07 4.05 -2.49	46.52 4.21 -4.01	48.91 4.21 -4.99	57.74 4.24 -12.78	54.53 4.19 -9.28	47.35 3.95 -6.09	46.56 3.72 -8.71	44.12 3.49 -8.01	46.16 3.47 -9.94	43.15 3.43 -7.10	38.83 2.73 -6.40	64.57 2.14 -37.22
BARRETT___2 23546	63.25 2.65 -29.47	36.87 1.84 -13.88	36.38 1.70 -14.66	35.45 1.60 -15.47	34.67 1.58 -14.71	35.51 1.78 -13.47	35.43 1.79 -11.75	37.50 2.59 -5.45	38.80 2.87 -6.08	41.65 3.21 -6.69	42.62 3.78 -4.77	43.35 4.25 -3.68	43.37 4.35 -2.49	46.84 4.52 -4.02	50.50 4.49 -6.30	63.25 4.52 -18.01	63.26 4.52 -17.68	48.17 4.22 -6.64	46.83 3.99 -8.71	44.38 3.75 -8.01	46.39 3.70 -9.94	43.41 3.69 -7.10	39.04 2.94 -6.40	64.65 2.22 -37.22
BEAVER RIVER___HYD 24048	31.53 0.40 0.00	21.32 0.17 0.00	20.20 0.18 0.00	18.44 0.06 0.00	18.45 0.07 0.00	20.30 0.04 0.00	22.15 0.26 0.00	30.14 0.68 0.00	30.57 0.72 0.00	31.43 -0.32 0.00	33.70 -0.37 0.00	34.99 -0.43 0.00	36.16 -0.37 0.00	38.07 -0.23 0.00	39.55 -0.16 0.00	40.60 -0.12 0.00	40.90 -0.16 0.00	36.97 -0.34 0.00	33.93 -0.20 0.00	32.29 -0.33 0.00	32.46 -0.29 0.00	32.33 -0.29 0.00	29.79 0.09 0.00	25.54 0.33 0.00
BEEBEE_GT_13 23619	30.48 -0.65 0.00	20.64 -0.51 0.00	19.48 -0.54 0.00	17.87 -0.51 0.00	17.88 -0.50 0.00	19.90 -0.36 0.00	21.28 -0.61 0.00	28.69 -0.77 0.00	29.22 -0.63 0.00	31.62 -0.13 0.00	33.66 -0.41 0.00	34.76 -0.67 0.00	36.09 -0.44 0.00	37.65 -0.65 0.00	38.96 -0.79 -0.04	39.95 -0.77 0.00	40.16 -0.90 0.00	36.75 -0.56 0.00	33.55 -0.58 0.00	32.42 -0.20 0.00	32.13 -0.62 0.00	32.59 -0.03 0.00	29.22 -0.48 0.00	24.66 -0.55 0.00
BETHLEHEM___STEEL 23779	28.55 -2.58 0.00	19.25 -1.90 0.00	18.24 -1.78 0.00	16.80 -1.58 0.00	16.80 -1.58 0.00	18.76 -1.50 0.00	19.61 -2.28 0.00	26.31 -3.15 0.00	26.57 -3.28 0.00	29.21 -2.54 0.00	30.83 -3.24 0.00	31.54 -3.90 -0.02	32.99 -3.54 0.00	34.13 -4.17 0.00	35.20 -4.57 -0.06	36.12 -4.60 0.00	36.42 -4.64 0.00	33.69 -3.62 0.00	30.79 -3.34 0.00	30.17 -2.45 0.00	29.77 -2.98 0.00	30.70 -1.92 0.00	27.29 -2.41 0.00	22.69 -2.52 0.00
BINGHAMTON___COGEN 23790	30.41 -0.72 0.00	20.52 -0.63 0.00	19.40 -0.62 0.00	17.83 -0.55 0.00	17.83 -0.55 0.00	19.73 -0.53 0.00	21.21 -0.68 0.00	28.75 -0.71 0.00	29.22 -0.63 0.00	31.72 -0.03 0.00	33.83 -0.24 0.00	35.07 -0.39 -0.04	36.46 -0.07 0.00	38.03 -0.27 0.00	39.47 -0.36 -0.12	40.39 -0.33 0.00	40.77 -0.29 0.00	37.31 0.00 0.00	33.93 -0.20 0.00	32.69 0.07 0.00	32.59 -0.16 0.00	32.69 0.07 0.00	29.22 -0.48 0.00	24.48 -0.73 0.00
BLACK RIVER___HYD 24047	31.32 0.19 0.00	21.17 0.02 0.00	20.00 -0.02 0.00	18.23 -0.15 0.00	18.23 -0.15 0.00	20.14 -0.12 0.00	21.93 0.04 0.00	30.08 0.62 0.00	30.57 0.72 0.00	31.27 -0.48 0.00	33.39 -0.68 0.00	34.68 -0.74 0.00	35.87 -0.66 0.00	37.69 -0.61 0.00	39.13 -0.60 -0.02	40.15 -0.57 0.00	40.44 -0.62 0.00	36.64 -0.67 0.00	33.55 -0.58 0.00	32.03 -0.59 0.00	32.23 -0.52 0.00	32.07 -0.55 0.00	29.64 -0.06 0.00	25.41 0.20 0.00
BLUE_CIRC_CHEM_DRP 24182	32.10 0.97 0.00	21.89 0.74 0.00	20.68 0.66 0.00	19.00 0.62 0.00	19.00 0.62 0.00	20.93 0.67 0.00	22.44 0.55 0.00	30.34 0.88 0.00	30.89 1.04 0.00	32.99 1.24 0.00	35.57 1.50 0.00	37.25 1.70 -0.13	38.25 1.72 0.00	40.14 1.84 0.00	42.07 1.91 -0.45	42.63 1.91 0.00	42.99 1.93 0.00	39.10 1.79 0.00	35.67 1.54 0.00	34.09 1.47 0.00	34.26 1.51 0.00	34.19 1.57 0.00	30.77 1.07 0.00	25.92 0.71 0.00
BOC_GAS_DRP 24189	32.03 0.90 0.00	21.85 0.70 0.00	20.66 0.64 0.00	18.99 0.61 0.00	18.97 0.59 0.00	20.91 0.65 0.00	22.46 0.57 0.00	30.34 0.88 0.00	30.86 1.01 0.00	32.96 1.21 0.00	35.50 1.43 0.00	37.19 1.63 -0.14	38.17 1.64 0.00	40.06 1.76 0.00	41.99 1.83 -0.45	42.55 1.83 0.00	42.91 1.85 0.00	39.03 1.72 0.00	35.63 1.50 0.00	34.06 1.44 0.00	34.19 1.44 0.00	34.12 1.50 0.00	30.77 1.07 0.00	25.94 0.73 0.00
BOWLINE___1 23526	33.00 1.87 0.00	22.46 1.31 0.00	21.24 1.22 0.00	19.52 1.14 0.00	19.52 1.14 0.00	21.54 1.28 0.00	23.18 1.29 0.00	31.37 1.91 0.00	32.06 2.21 0.00	34.19 2.44 0.00	37.03 2.96 0.00	38.96 3.44 -0.10	39.96 3.43 0.00	41.98 3.68 0.00	43.91 3.85 -0.35	44.59 3.87 0.00	44.96 3.90 0.00	40.93 3.62 0.00	37.30 3.17 0.00	35.62 3.00 0.00	35.73 2.98 0.00	35.52 2.90 0.00	31.99 2.29 0.00	26.82 1.61 0.00
BOWLINE___2 23595	33.00 1.87 0.00	22.46 1.31 0.00	21.24 1.22 0.00	19.52 1.14 0.00	19.52 1.14 0.00	21.54 1.28 0.00	23.18 1.29 0.00	31.37 1.91 0.00	32.06 2.21 0.00	34.19 2.44 0.00	37.03 2.96 0.00	38.92 3.40 -0.10	39.96 3.43 0.00	41.98 3.68 0.00	43.91 3.85 -0.35	44.59 3.87 0.00	44.96 3.90 0.00	40.93 3.62 0.00	37.30 3.17 0.00	35.62 3.00 0.00	35.73 2.98 0.00	35.52 2.90 0.00	31.99 2.29 0.00	26.82 1.61 0.00
BROOKHAVEN___DRP 24191	39.43 2.68 -5.62	36.83 1.80 -13.88	36.34 1.66 -14.66	35.41 1.56 -15.47	34.60 1.51 -14.71	35.45 1.72 -13.47	35.33 1.69 -11.75	37.41 2.50 -5.45	38.80 2.87 -6.08	39.74 3.21 -4.78	42.72 3.88 -4.77	43.46 4.36 -3.68	43.48 4.46 -2.49	46.83 4.52 -4.01	48.31 4.73 -3.87	53.76 4.68 -8.36	47.90 4.68 -2.16	47.33 4.40 -5.62	46.83 3.99 -8.71	44.45 3.82 -8.01	46.52 3.83 -9.94	43.54 3.82 -7.10	39.10 3.00 -6.40	64.69 2.27 -37.21
BROOKLYN_NAVY_YARD 23515	45.37 2.68 -11.56	44.12 1.84 -21.13	43.14 1.70 -21.42	40.09 1.60 -20.11	41.83 1.58 -21.87	43.93 1.78 -21.89	41.65 1.82 -17.94	42.93 2.65 -10.82	45.39 2.93 -12.61	45.48 3.30 -10.43	45.57 3.82 -7.68	45.83 4.29 -6.12	45.62 4.38 -4.71	50.38 4.63 -7.45	56.40 4.85 -11.84	62.41 4.89 -16.80	56.38 4.89 -10.43	51.35 4.55 -9.49	50.34 4.06 -12.15	45.49 3.88 -8.99	45.39 3.83 -8.81	45.43 3.82 -8.99	43.97 3.06 -11.21	44.22 2.27 -16.74
BURROWS___LYONSDAL 23803	31.66 0.53 0.00	21.47 0.32 0.00	20.30 0.28 0.00	18.55 0.17 0.00	18.56 0.18 0.00	20.48 0.22 0.00	22.20 0.31 0.00	30.23 0.77 0.00	30.72 0.87 0.00	32.19 0.44 0.00	34.48 0.41 0.00	35.88 0.46 0.00	37.04 0.51 0.00	38.87 0.57 0.00	40.35 0.64 0.00	41.37 0.65 0.00	41.68 0.62 0.00	37.83 0.52 0.00	34.61 0.48 0.00	33.04 0.42 0.00	33.18 0.43 0.00	33.08 0.46 0.00	30.12 0.42 0.00	25.66 0.45 0.00

CALPINE BETH_PAGE_GT4 24209	41.19 2.68 -7.38	36.87 1.84 -13.88	36.40 1.72 -14.66	35.47 1.62 -15.47	34.71 1.62 -14.71	35.53 1.80 -13.47	35.50 1.86 -11.75	37.62 2.71 -5.45	38.83 2.90 -6.08	39.95 3.27 -4.93	42.69 3.85 -4.77	43.42 4.32 -3.68	43.44 4.42 -2.49	46.91 4.60 -4.01	48.54 4.77 -4.06	54.63 4.81 -9.10	49.21 4.80 -3.35	47.49 4.48 -5.70	46.90 4.06 -8.71	44.48 3.85 -8.01	46.49 3.80 -9.94	43.50 3.78 -7.10	39.13 3.03 -6.40	64.69 2.27 -37.21
CALSPAN___DRP 24200	28.55 -2.58 0.00	19.25 -1.90 0.00	18.24 -1.78 0.00	16.80 -1.58 0.00	16.80 -1.58 0.00	18.76 -1.50 0.00	19.61 -2.28 0.00	26.31 -3.15 0.00	26.57 -3.28 0.00	29.21 -2.54 0.00	30.83 -3.24 0.00	31.54 -3.90 -0.02	32.99 -3.54 0.00	34.13 -4.17 0.00	35.20 -4.57 -0.06	36.12 -4.60 0.00	36.42 -4.64 0.00	33.69 -3.62 0.00	30.79 -3.34 0.00	30.17 -2.45 0.00	29.77 -2.98 0.00	30.70 -1.92 0.00	27.29 -2.41 0.00	22.69 -2.52 0.00
CARR STREET_E_SYR 24060	30.57 -0.56 0.00	20.75 -0.40 0.00	19.60 -0.42 0.00	17.99 -0.39 0.00	17.99 -0.39 0.00	19.92 -0.34 0.00	21.43 -0.46 0.00	28.96 -0.50 0.00	29.40 -0.45 0.00	31.46 -0.29 0.00	33.49 -0.58 0.00	34.76 -0.67 0.00	35.91 -0.62 0.00	37.57 -0.73 0.00	38.95 -0.79 -0.03	39.91 -0.81 0.00	40.24 -0.82 0.00	36.68 -0.63 0.00	33.52 -0.61 0.00	32.23 -0.39 0.00	32.32 -0.43 0.00	32.23 -0.39 0.00	29.31 -0.39 0.00	24.76 -0.45 0.00
CARTHAGE___PAPER 23857	31.41 0.28 0.00	21.23 0.08 0.00	20.10 0.08 0.00	18.32 -0.06 0.00	18.32 -0.06 0.00	20.20 -0.06 0.00	22.04 0.15 0.00	30.11 0.65 0.00	30.60 0.75 0.00	31.05 -0.70 0.00	33.22 -0.85 0.00	34.50 -0.92 0.00	35.65 -0.88 0.00	37.53 -0.77 0.00	38.97 -0.75 -0.01	39.99 -0.73 0.00	40.28 -0.78 0.00	36.45 -0.86 0.00	33.41 -0.72 0.00	31.87 -0.75 0.00	32.06 -0.69 0.00	31.90 -0.72 0.00	29.70 0.00 0.00	25.49 0.28 0.00
CE_DUNWOOD___DRP 24194	33.53 2.12 -0.28	23.15 1.48 -0.52	21.91 1.36 -0.53	20.16 1.29 -0.49	20.21 1.29 -0.54	22.24 1.44 -0.54	23.77 1.44 -0.44	31.88 2.15 -0.27	32.45 2.42 -0.18	34.67 2.73 -0.19	37.50 3.24 -0.19	39.35 3.68 -0.25	40.38 3.73 -0.12	42.42 3.94 -0.18	44.24 4.17 -0.36	44.88 4.15 -0.01	45.25 4.19 0.00	41.46 3.92 -0.23	37.58 3.45 0.00	36.10 3.26 -0.22	36.16 3.21 -0.20	36.01 3.20 -0.19	32.49 2.52 -0.27	27.17 1.82 -0.14
CE_MILLWOOD___DRP 24193	33.15 2.02 0.00	22.57 1.42 0.00	21.34 1.32 0.00	19.61 1.23 0.00	19.61 1.23 0.00	21.64 1.38 0.00	23.27 1.38 0.00	31.52 2.06 0.00	32.18 2.33 0.00	34.35 2.60 0.00	37.17 3.10 0.00	39.07 3.54 -0.11	40.11 3.58 0.00	42.13 3.83 0.00	44.08 4.01 -0.36	44.75 4.03 0.00	45.12 4.06 0.00	41.08 3.77 0.00	37.44 3.31 0.00	35.75 3.13 0.00	35.86 3.11 0.00	35.69 3.07 0.00	32.11 2.41 0.00	26.95 1.74 0.00
CE_NYC2_DRP 24202	52.14 2.55 -18.46	50.53 1.76 -27.62	46.10 1.64 -24.44	42.86 1.53 -22.95	44.86 1.53 -24.95	50.34 1.72 -28.36	52.53 1.75 -28.89	52.68 2.53 -20.69	84.21 2.87 -51.49	61.52 3.21 -26.56	78.11 3.75 -40.29	91.67 4.18 -52.07	93.87 4.24 -53.10	89.32 4.52 -46.50	94.84 4.77 -50.36	93.28 4.81 -47.75	97.09 4.80 -51.23	119.87 4.48 -78.08	88.00 3.99 -49.88	55.83 3.72 -19.49	55.51 3.67 -19.09	55.51 3.65 -19.24	53.88 2.91 -21.27	53.63 2.14 -26.28
CE_NYC_DRP 24195	44.91 2.55 -11.23	43.43 1.76 -20.52	42.47 1.64 -20.81	39.46 1.54 -19.54	41.15 1.53 -21.24	43.22 1.70 -21.26	41.07 1.75 -17.43	42.53 2.56 -10.51	45.09 2.84 -12.40	45.13 3.17 -10.21	45.24 3.71 -7.46	45.54 4.18 -5.94	45.34 4.24 -4.57	50.02 4.48 -7.24	56.24 4.69 -11.84	62.23 4.72 -16.79	56.24 4.76 -10.42	50.97 4.44 -9.22	50.20 3.92 -12.15	45.07 3.72 -8.73	45.03 3.70 -8.58	45.03 3.65 -8.76	43.54 2.94 -10.90	43.96 2.17 -16.58
CH_MIDHUDSON___DRP 24192	33.06 1.93 0.00	22.50 1.35 0.00	21.28 1.26 0.00	19.56 1.18 0.00	19.56 1.18 0.00	21.58 1.32 0.00	23.20 1.31 0.00	31.35 1.89 0.00	32.00 2.15 0.00	34.13 2.38 0.00	37.00 2.93 0.00	38.93 3.40 -0.11	39.93 3.40 0.00	41.94 3.64 0.00	43.90 3.81 -0.38	44.55 3.83 0.00	44.92 3.86 0.00	40.93 3.62 0.00	37.34 3.21 0.00	35.62 3.00 0.00	35.73 2.98 0.00	35.56 2.94 0.00	32.02 2.32 0.00	26.87 1.66 0.00
CH_MISC_IPPS 23765	33.12 1.99 0.00	22.46 1.31 0.00	21.22 1.20 0.00	19.52 1.14 0.00	19.50 1.12 0.00	21.54 1.28 0.00	23.14 1.25 0.00	31.11 1.65 0.00	31.79 1.94 0.00	33.97 2.22 0.00	36.83 2.76 0.00	38.75 3.22 -0.11	39.85 3.32 0.00	41.82 3.52 0.00	43.77 3.69 -0.37	44.39 3.67 0.00	44.76 3.70 0.00	40.82 3.51 0.00	37.30 3.17 0.00	35.49 2.87 0.00	35.63 2.88 0.00	35.39 2.77 0.00	32.02 2.32 0.00	26.95 1.74 0.00
CH_RES_BVR_FALLS 23983	31.04 -0.09 0.00	21.07 -0.08 0.00	19.96 -0.06 0.00	18.32 -0.06 0.00	18.32 -0.06 0.00	20.16 -0.10 0.00	21.89 0.00 0.00	29.43 -0.03 0.00	29.85 0.00 0.00	31.72 -0.03 0.00	34.00 -0.07 0.00	35.34 -0.07 0.01	36.46 -0.07 0.00	38.22 -0.08 0.00	39.60 -0.08 0.03	40.64 -0.08 0.00	40.85 -0.21 0.00	37.05 -0.26 0.00	33.96 -0.17 0.00	32.39 -0.23 0.00	32.52 -0.23 0.00	32.36 -0.26 0.00	29.52 -0.18 0.00	25.13 -0.08 0.00
CH_RES_NIAGARA 23895	28.64 -2.49 0.00	19.39 -1.76 0.00	18.38 -1.64 0.00	16.93 -1.45 0.00	16.95 -1.43 0.00	18.88 -1.38 0.00	19.68 -2.21 0.00	26.22 -3.24 0.00	26.36 -3.49 0.00	28.77 -2.98 0.00	30.29 -3.78 0.00	30.98 -4.46 -0.02	32.18 -4.35 0.00	33.28 -5.02 0.00	34.40 -5.36 -0.05	35.26 -5.46 0.00	35.48 -5.58 0.00	32.80 -4.51 0.00	30.14 -3.99 0.00	29.59 -3.03 0.00	29.31 -3.44 0.00	30.27 -2.35 0.00	27.21 -2.49 0.00	22.74 -2.47 0.00
CH_RES_SYRACUSE 23985	30.57 -0.56 0.00	20.75 -0.40 0.00	19.60 -0.42 0.00	17.99 -0.39 0.00	18.01 -0.37 0.00	19.92 -0.34 0.00	21.45 -0.44 0.00	29.02 -0.44 0.00	29.46 -0.39 0.00	31.37 -0.38 0.00	33.32 -0.75 0.00	34.47 -0.96 -0.01	35.51 -1.02 0.00	37.19 -1.11 0.00	38.55 -1.19 -0.03	39.50 -1.22 0.00	39.83 -1.23 0.00	36.27 -1.04 0.00	33.21 -0.92 0.00	31.97 -0.65 0.00	32.09 -0.66 0.00	31.97 -0.65 0.00	29.25 -0.45 0.00	24.68 -0.53 0.00
CORNELL____ 23752	29.36 -1.77 0.00	19.88 -1.27 0.00	18.76 -1.26 0.00	17.20 -1.18 0.00	17.20 -1.18 0.00	19.11 -1.15 0.00	20.60 -1.29 0.00	27.96 -1.50 0.00	28.57 -1.28 0.00	30.64 -1.11 0.00	32.26 -1.81 0.00	33.53 -1.91 -0.02	34.78 -1.75 0.00	36.35 -1.95 0.00	37.68 -2.10 -0.07	38.56 -2.16 0.00	38.88 -2.18 0.00	35.52 -1.79 0.00	32.36 -1.77 0.00	31.28 -1.34 0.00	31.37 -1.38 0.00	31.18 -1.44 0.00	28.24 -1.46 0.00	23.77 -1.44 0.00
COXSACKIE___GT 23611	32.59 1.46 0.00	22.23 1.08 0.00	21.02 1.00 0.00	19.30 0.92 0.00	19.30 0.92 0.00	21.29 1.03 0.00	22.92 1.03 0.00	30.96 1.50 0.00	31.61 1.76 0.00	33.59 1.84 0.00	36.56 2.49 0.00	38.59 3.05 -0.12	39.49 2.96 0.00	41.52 3.22 0.00	43.57 3.46 -0.40	44.18 3.46 0.00	44.55 3.49 0.00	40.48 3.17 0.00	36.93 2.80 0.00	35.23 2.61 0.00	35.37 2.62 0.00	35.16 2.54 0.00	31.63 1.93 0.00	26.52 1.31 0.00
CRESCENT___HYD 24018	32.56 1.43 0.00	22.19 1.04 0.00	20.96 0.94 0.00	19.24 0.86 0.00	19.24 0.86 0.00	21.17 0.91 0.00	22.83 0.94 0.00	30.90 1.44 0.00	31.46 1.61 0.00	33.62 1.87 0.00	36.25 2.18 0.00	37.93 2.37 -0.14	38.90 2.37 0.00	40.79 2.49 0.00	42.79 2.62 -0.46	43.33 2.61 0.00	43.77 2.71 0.00	39.73 2.42 0.00	36.21 2.08 0.00	34.58 1.96 0.00	34.81 2.06 0.00	34.87 2.25 0.00	31.30 1.60 0.00	26.40 1.19 0.00

CRUCIBLE_METL_DRP 24180	30.57 -0.56 0.00	20.75 -0.40 0.00	19.60 -0.42 0.00	17.99 -0.39 0.00	18.01 -0.37 0.00	19.92 -0.34 0.00	21.45 -0.44 0.00	29.02 -0.44 0.00	29.46 -0.39 0.00	31.37 -0.38 0.00	33.32 -0.75 0.00	34.47 -0.96 -0.01	35.51 -1.02 0.00	37.19 -1.11 0.00	38.55 -1.19 -0.03	39.50 -1.22 0.00	39.83 -1.23 0.00	36.27 -1.04 0.00	33.21 -0.92 0.00	31.97 -0.65 0.00	32.09 -0.66 0.00	31.97 -0.65 0.00	29.25 -0.45 0.00	24.68 -0.53 0.00
CSC___481_PGEN 24222	39.49 2.74 -5.62	36.87 1.84 -13.88	36.38 1.70 -14.66	35.43 1.58 -15.47	34.63 1.54 -14.71	35.47 1.74 -13.47	35.37 1.73 -11.75	37.47 2.56 -5.45	38.86 2.93 -6.08	39.80 3.27 -4.78	42.79 3.95 -4.77	43.53 4.43 -3.68	43.55 4.53 -2.49	46.91 4.60 -4.01	48.39 4.81 -3.87	53.84 4.76 -8.36	47.98 4.76 -2.16	47.41 4.48 -5.62	46.90 4.06 -8.71	44.51 3.88 -8.01	46.59 3.90 -9.94	43.60 3.88 -7.10	39.16 3.06 -6.40	64.74 2.32 -37.21
DANSKAMMER___1 23586	33.12 1.99 0.00	22.46 1.31 0.00	21.22 1.20 0.00	19.52 1.14 0.00	19.50 1.12 0.00	21.54 1.28 0.00	23.14 1.25 0.00	31.11 1.65 0.00	31.79 1.94 0.00	33.97 2.22 0.00	36.83 2.76 0.00	38.75 3.22 -0.11	39.85 3.32 0.00	41.82 3.52 0.00	43.77 3.69 -0.37	44.39 3.67 0.00	44.76 3.70 0.00	40.82 3.51 0.00	37.30 3.17 0.00	35.49 2.87 0.00	35.63 2.88 0.00	35.39 2.77 0.00	32.02 2.32 0.00	26.95 1.74 0.00
DANSKAMMER___2 23589	33.12 1.99 0.00	22.46 1.31 0.00	21.22 1.20 0.00	19.52 1.14 0.00	19.50 1.12 0.00	21.54 1.28 0.00	23.14 1.25 0.00	31.11 1.65 0.00	31.79 1.94 0.00	33.97 2.22 0.00	36.83 2.76 0.00	38.75 3.22 -0.11	39.85 3.32 0.00	41.82 3.52 0.00	43.77 3.69 -0.37	44.39 3.67 0.00	44.76 3.70 0.00	40.82 3.51 0.00	37.30 3.17 0.00	35.49 2.87 0.00	35.63 2.88 0.00	35.39 2.77 0.00	32.02 2.32 0.00	26.95 1.74 0.00
DANSKAMMER___3 23590	33.12 1.99 0.00	22.46 1.31 0.00	21.22 1.20 0.00	19.52 1.14 0.00	19.50 1.12 0.00	21.54 1.28 0.00	23.14 1.25 0.00	31.11 1.65 0.00	31.79 1.94 0.00	33.97 2.22 0.00	36.83 2.76 0.00	38.75 3.22 -0.11	39.85 3.32 0.00	41.82 3.52 0.00	43.77 3.69 -0.37	44.39 3.67 0.00	44.76 3.70 0.00	40.82 3.51 0.00	37.30 3.17 0.00	35.49 2.87 0.00	35.63 2.88 0.00	35.39 2.77 0.00	32.02 2.32 0.00	26.95 1.74 0.00
DANSKAMMER___4 23591	33.12 1.99 0.00	22.42 1.27 0.00	21.20 1.18 0.00	19.48 1.10 0.00	19.46 1.08 0.00	21.50 1.24 0.00	23.12 1.23 0.00	30.99 1.53 0.00	31.67 1.82 0.00	33.88 2.13 0.00	36.69 2.62 0.00	38.65 3.12 -0.11	39.74 3.21 0.00	41.67 3.37 0.00	43.61 3.53 -0.37	44.22 3.50 0.00	44.59 3.53 0.00	40.70 3.39 0.00	37.24 3.11 0.00	35.39 2.77 0.00	35.53 2.78 0.00	35.29 2.67 0.00	31.96 2.26 0.00	26.95 1.74 0.00
DANSKAMMER___DIESEL 23592	33.12 1.99 0.00	22.46 1.31 0.00	21.22 1.20 0.00	19.52 1.14 0.00	19.50 1.12 0.00	21.54 1.28 0.00	23.14 1.25 0.00	31.11 1.65 0.00	31.79 1.94 0.00	33.97 2.22 0.00	36.83 2.76 0.00	38.75 3.22 -0.11	39.85 3.32 0.00	41.82 3.52 0.00	43.77 3.69 -0.37	44.39 3.67 0.00	44.76 3.70 0.00	40.82 3.51 0.00	37.30 3.17 0.00	35.49 2.87 0.00	35.63 2.88 0.00	35.39 2.77 0.00	32.02 2.32 0.00	26.95 1.74 0.00
DASHVILLE___HYD 23610	33.15 2.02 0.00	22.57 1.42 0.00	21.34 1.32 0.00	19.61 1.23 0.00	19.59 1.21 0.00	21.66 1.40 0.00	23.27 1.38 0.00	31.43 1.97 0.00	32.09 2.24 0.00	34.19 2.44 0.00	37.14 3.07 0.00	39.21 3.68 -0.11	40.22 3.69 0.00	42.24 3.94 0.00	44.29 4.21 -0.37	44.91 4.19 0.00	45.25 4.19 0.00	41.23 3.92 0.00	37.61 3.48 0.00	35.88 3.26 0.00	35.99 3.24 0.00	35.72 3.10 0.00	32.22 2.52 0.00	27.03 1.82 0.00
DOGLEVILLE___HYD 23807	33.25 2.12 0.00	22.55 1.40 0.00	21.28 1.26 0.00	19.50 1.12 0.00	19.50 1.12 0.00	21.62 1.36 0.00	23.49 1.60 0.00	31.99 2.53 0.00	32.63 2.78 0.00	34.73 2.98 0.00	37.34 3.27 0.00	38.82 3.40 0.00	40.11 3.58 0.00	41.98 3.68 0.00	43.48 3.77 0.00	44.55 3.83 0.00	44.88 3.82 0.00	40.82 3.51 0.00	37.20 3.07 0.00	35.56 2.94 0.00	35.76 3.01 0.00	35.52 2.90 0.00	31.90 2.20 0.00	26.87 1.66 0.00
DUNKIRK___1 23563	27.18 -3.95 0.00	18.38 -2.77 0.00	17.38 -2.64 0.00	16.01 -2.37 0.00	16.01 -2.37 0.00	17.93 -2.33 0.00	18.83 -3.06 0.00	25.19 -4.27 0.00	25.52 -4.33 0.00	28.64 -3.11 0.00	30.29 -3.78 0.00	30.94 -4.50 -0.02	32.69 -3.84 0.00	33.70 -4.60 0.00	34.73 -5.04 -0.06	35.71 -5.01 0.00	36.01 -5.05 0.00	33.39 -3.92 0.00	30.27 -3.86 0.00	29.68 -2.94 0.00	29.11 -3.64 0.00	29.95 -2.67 0.00	26.14 -3.56 0.00	21.50 -3.71 0.00
DUNKIRK___2 23564	27.18 -3.95 0.00	18.38 -2.77 0.00	17.38 -2.64 0.00	16.01 -2.37 0.00	16.01 -2.37 0.00	17.93 -2.33 0.00	18.83 -3.06 0.00	25.19 -4.27 0.00	25.52 -4.33 0.00	28.64 -3.11 0.00	30.29 -3.78 0.00	30.94 -4.50 -0.02	32.69 -3.84 0.00	33.70 -4.60 0.00	34.73 -5.04 -0.06	35.71 -5.01 0.00	36.01 -5.05 0.00	33.39 -3.92 0.00	30.27 -3.86 0.00	29.68 -2.94 0.00	29.11 -3.64 0.00	29.95 -2.67 0.00	26.14 -3.56 0.00	21.50 -3.71 0.00
DUNKIRK___3 23565	27.55 -3.58 0.00	18.59 -2.56 0.00	17.60 -2.42 0.00	16.21 -2.17 0.00	16.21 -2.17 0.00	18.13 -2.13 0.00	19.04 -2.85 0.00	25.51 -3.95 0.00	25.85 -4.00 0.00	28.86 -2.89 0.00	30.53 -3.54 0.00	31.19 -4.25 -0.02	32.88 -3.65 0.00	33.93 -4.37 0.00	34.96 -4.81 -0.06	35.96 -4.76 0.00	36.26 -4.80 0.00	33.58 -3.73 0.00	30.48 -3.65 0.00	29.88 -2.74 0.00	29.34 -3.41 0.00	30.17 -2.45 0.00	26.46 -3.24 0.00	21.83 -3.38 0.00
DUNKIRK___4 23566	27.55 -3.58 0.00	18.59 -2.56 0.00	17.60 -2.42 0.00	16.21 -2.17 0.00	16.21 -2.17 0.00	18.13 -2.13 0.00	19.04 -2.85 0.00	25.51 -3.95 0.00	25.85 -4.00 0.00	28.86 -2.89 0.00	30.53 -3.54 0.00	31.19 -4.25 -0.02	32.88 -3.65 0.00	33.93 -4.37 0.00	34.96 -4.81 -0.06	35.96 -4.76 0.00	36.26 -4.80 0.00	33.58 -3.73 0.00	30.48 -3.65 0.00	29.88 -2.74 0.00	29.34 -3.41 0.00	30.17 -2.45 0.00	26.46 -3.24 0.00	21.83 -3.38 0.00
EAST HAMPTON___GT 23717	40.98 4.23 -5.62	37.74 2.71 -13.88	37.16 2.48 -14.66	36.11 2.26 -15.47	35.28 2.19 -14.71	36.28 2.55 -13.47	36.29 2.65 -11.75	38.95 2.65 -5.45	40.62 4.69 -6.08	41.90 5.37 -4.78	45.11 6.27 -4.77	45.94 6.84 -3.68	46.11 7.09 -2.49	49.66 7.35 -4.01	51.24 7.66 -3.87	56.82 7.74 -8.36	51.02 7.80 -2.16	50.17 7.24 -5.62	49.32 6.48 -8.71	46.76 6.13 -8.01	48.72 6.03 -9.94	45.75 6.03 -7.10	40.79 4.69 -6.40	65.85 3.43 -37.21
EAST RIVER___6 23660	45.21 2.52 -11.56	44.01 1.73 -21.13	43.08 1.64 -21.42	40.03 1.54 -20.11	41.78 1.53 -21.87	43.85 1.70 -21.89	41.60 1.77 -17.94	42.87 2.59 -10.82	45.33 2.87 -12.61	45.39 3.21 -10.43	45.53 3.78 -7.68	45.79 4.25 -6.12	45.51 4.27 -4.71	50.27 4.52 -7.45	56.32 4.77 -11.84	62.33 4.81 -16.80	56.29 4.80 -10.43	51.28 4.48 -9.49	50.24 3.96 -12.15	45.36 3.75 -8.99	45.26 3.70 -8.81	45.30 3.69 -8.99	43.85 2.94 -11.21	44.12 2.17 -16.74
EAST RIVER___7 23524	45.21 2.52 -11.56	44.01 1.73 -21.13	43.08 1.64 -21.42	40.03 1.54 -20.11	41.78 1.53 -21.87	43.85 1.70 -21.89	41.60 1.77 -17.94	42.87 2.59 -10.82	45.33 2.87 -12.61	45.39 3.21 -10.43	45.53 3.78 -7.68	45.79 4.25 -6.12	45.51 4.27 -4.71	50.27 4.52 -7.45	56.32 4.77 -11.84	62.33 4.81 -16.80	56.29 4.80 -10.43	51.28 4.48 -9.49	50.24 3.96 -12.15	45.36 3.75 -8.99	45.26 3.70 -8.81	45.30 3.69 -8.99	43.85 2.94 -11.21	44.12 2.17 -16.74

EAST_HAMPTON___DIESEL 23722	40.98 4.23 -5.62	37.74 2.71 -13.88	37.16 2.48 -14.66	36.11 2.26 -15.47	35.28 2.19 -14.71	36.28 2.55 -13.47	36.29 2.65 -11.75	38.95 4.04 -5.45	40.62 4.69 -6.08	41.90 5.37 -4.78	45.11 6.27 -4.77	45.94 6.84 -3.68	46.11 7.09 -2.49	49.66 7.35 -4.01	51.24 7.66 -3.87	56.82 7.74 -8.36	51.02 7.80 -2.16	50.17 7.24 -5.62	49.32 6.48 -8.71	46.76 6.13 -8.01	48.72 6.03 -9.94	45.75 6.03 -7.10	40.79 4.69 -6.40	65.85 3.43 -37.21
ELEC_TRO_TEK 24086	41.52 2.43 -7.96	36.72 1.69 -13.88	36.26 1.58 -14.66	35.34 1.49 -15.47	34.58 1.49 -14.71	35.39 1.66 -13.47	35.33 1.69 -11.75	37.38 2.47 -5.45	38.68 2.75 -6.08	39.81 3.08 -4.98	42.49 3.65 -4.77	43.21 4.11 -3.68	43.18 4.16 -2.49	46.68 4.37 -4.01	48.32 4.49 -4.12	54.59 4.52 -9.35	49.33 4.52 -3.75	47.28 4.25 -5.72	46.70 3.86 -8.71	44.25 3.62 -8.01	46.29 3.60 -9.94	43.31 3.59 -7.10	38.95 2.85 -6.40	64.51 2.09 -37.21
E_CANADA_CAP_HY 24051	31.32 0.19 0.00	21.30 0.15 0.00	20.12 0.10 0.00	18.47 0.09 0.00	18.47 0.09 0.00	20.16 -0.10 0.00	21.69 -0.20 0.00	29.31 -0.15 0.00	29.70 -0.15 0.00	31.97 0.22 0.00	34.34 0.27 0.00	35.80 0.21 -0.17	36.79 0.26 0.00	38.61 0.31 0.00	40.61 0.32 -0.58	41.09 0.37 0.00	41.47 0.41 0.00	37.76 0.45 0.00	34.44 0.31 0.00	32.91 0.29 0.00	32.98 0.23 0.00	33.27 0.65 0.00	29.88 0.18 0.00	25.44 0.23 0.00
E_CANADA_MHWK_HY 24050	33.25 2.12 0.00	22.55 1.40 0.00	21.28 1.26 0.00	19.50 1.12 0.00	19.50 1.12 0.00	21.62 1.36 0.00	23.49 1.60 0.00	31.99 2.53 0.00	32.63 2.78 0.00	34.73 2.98 0.00	37.34 3.27 0.00	38.82 3.40 0.00	40.11 3.58 0.00	41.98 3.68 0.00	43.48 3.77 0.00	44.55 3.83 0.00	44.88 3.82 0.00	40.82 3.51 0.00	37.20 3.07 0.00	35.56 2.94 0.00	35.76 3.01 0.00	35.52 2.90 0.00	31.90 2.20 0.00	26.87 1.66 0.00
E_FISHKILL___LBMP 23776	33.06 1.93 0.00	22.48 1.33 0.00	21.26 1.24 0.00	19.56 1.18 0.00	19.54 1.16 0.00	21.56 1.30 0.00	23.18 1.29 0.00	31.37 1.91 0.00	32.03 2.18 0.00	34.19 2.44 0.00	36.97 2.90 0.00	38.86 3.33 -0.11	39.89 3.36 0.00	41.86 3.56 0.00	43.80 3.73 -0.36	44.47 3.75 0.00	44.84 3.78 0.00	40.85 3.54 0.00	37.24 3.11 0.00	35.56 2.94 0.00	35.67 2.92 0.00	35.52 2.90 0.00	31.96 2.26 0.00	26.85 1.64 0.00
FAR ROCKAWAY___4 23548	59.11 3.21 -24.77	37.14 2.11 -13.88	36.62 1.94 -14.66	35.63 1.78 -15.47	34.89 1.80 -14.71	35.76 2.03 -13.47	35.70 2.06 -11.75	37.94 3.03 -5.45	39.30 3.37 -6.08	41.65 3.49 -6.41	43.03 4.19 -4.77	43.78 4.68 -3.68	43.81 4.79 -2.49	47.34 5.02 -4.02	50.77 5.12 -5.94	62.46 5.17 -16.57	61.60 5.17 -15.37	48.61 4.81 -6.49	47.28 4.44 -8.71	44.64 4.01 -8.01	46.59 3.90 -9.94	43.67 3.95 -7.10	39.16 3.06 -6.40	65.03 2.60 -37.22
FENNER___WINDPWR 24204	31.50 0.37 0.00	21.36 0.21 0.00	20.20 0.18 0.00	18.47 0.09 0.00	18.47 0.09 0.00	20.42 0.16 0.00	22.09 0.20 0.00	30.05 0.59 0.00	30.60 0.75 0.00	32.35 0.60 0.00	34.58 0.51 0.00	35.92 0.50 0.00	37.11 0.58 0.00	38.91 0.61 0.00	40.32 0.60 -0.01	41.33 0.61 0.00	41.68 0.62 0.00	37.87 0.56 0.00	34.61 0.48 0.00	33.17 0.55 0.00	33.31 0.56 0.00	33.17 0.55 0.00	30.09 0.39 0.00	25.54 0.33 0.00
FIBERTEK___ENERGY 23856	30.57 -0.56 0.00	20.75 -0.40 0.00	19.60 -0.42 0.00	17.99 -0.39 0.00	18.01 -0.37 0.00	19.92 -0.34 0.00	21.45 -0.44 0.00	29.02 -0.44 0.00	29.46 -0.39 0.00	31.37 -0.38 0.00	33.32 -0.75 0.00	34.47 -0.96 -0.01	35.51 -1.02 0.00	37.19 -1.11 0.00	38.55 -1.19 -0.03	39.50 -1.22 0.00	39.83 -1.23 0.00	36.27 -1.04 0.00	33.21 -0.92 0.00	31.97 -0.65 0.00	32.09 -0.66 0.00	31.97 -0.65 0.00	29.25 -0.45 0.00	24.68 -0.53 0.00
FITZPATRICK____ 23598	30.04 -1.09 0.00	20.41 -0.74 0.00	19.32 -0.70 0.00	17.74 -0.64 0.00	17.74 -0.64 0.00	19.59 -0.67 0.00	21.08 -0.81 0.00	28.43 -1.03 0.00	28.84 -1.01 0.00	30.77 -0.98 0.00	32.88 -1.19 0.00	34.15 -1.28 -0.01	35.25 -1.28 0.00	36.92 -1.38 0.00	38.26 -1.47 -0.02	39.21 -1.51 0.00	39.54 -1.52 0.00	36.00 -1.31 0.00	32.90 -1.23 0.00	31.58 -1.04 0.00	31.67 -1.08 0.00	31.61 -1.01 0.00	28.75 -0.95 0.00	24.33 -0.88 0.00
FORT ORANGE____ 23900	32.34 1.21 0.00	22.19 1.04 0.00	20.98 0.96 0.00	19.26 0.88 0.00	19.26 0.88 0.00	21.21 0.95 0.00	22.83 0.94 0.00	30.67 1.21 0.00	31.22 1.37 0.00	33.40 1.65 0.00	36.01 1.94 0.00	37.71 2.16 -0.13	38.72 2.19 0.00	40.64 2.34 0.00	42.58 2.42 -0.45	43.16 2.44 0.00	43.52 2.46 0.00	39.59 2.28 0.00	36.11 1.98 0.00	34.48 1.86 0.00	34.65 1.90 0.00	34.61 1.99 0.00	31.10 1.40 0.00	26.22 1.01 0.00
FORT_DRUM_COGEN 23780	31.22 0.09 0.00	21.11 -0.04 0.00	19.96 -0.06 0.00	18.18 -0.20 0.00	18.20 -0.18 0.00	20.08 -0.18 0.00	21.87 -0.02 0.00	29.99 0.53 0.00	30.51 0.66 0.00	31.18 -0.57 0.00	33.29 -0.78 0.00	34.57 -0.85 0.00	35.76 -0.77 0.00	37.57 -0.73 0.00	39.02 -0.71 -0.02	40.03 -0.69 0.00	40.32 -0.74 0.00	36.53 -0.78 0.00	33.45 -0.68 0.00	31.93 -0.69 0.00	32.13 -0.62 0.00	31.97 -0.65 0.00	29.58 -0.12 0.00	25.36 0.15 0.00
FPL_FAR_ROCK_GT1 24212	59.11 3.21 -24.77	37.14 2.11 -13.88	36.62 1.94 -14.66	35.63 1.78 -15.47	34.89 1.80 -14.71	35.76 2.03 -13.47	35.70 2.06 -11.75	37.94 3.03 -5.45	39.30 3.37 -6.08	41.33 3.17 -6.41	42.69 3.85 -4.77	43.42 4.32 -3.68	43.44 4.42 -2.49	46.95 4.63 -4.02	50.38 4.73 -5.94	62.10 4.81 -16.57	61.19 4.76 -15.37	48.24 4.44 -6.49	46.97 4.13 -8.71	44.32 3.69 -8.01	46.26 3.57 -9.94	43.34 3.62 -7.10	38.89 2.79 -6.40	65.03 2.60 -37.22
FRANKLIN_FALL_HYD 24054	31.10 -0.03 0.00	20.98 -0.17 0.00	19.98 -0.04 0.00	18.34 -0.04 0.00	18.34 -0.04 0.00	20.04 -0.22 0.00	22.11 0.22 0.00	29.40 -0.06 0.00	29.79 -0.06 0.00	31.21 -0.54 0.00	33.52 -0.55 0.00	34.75 -0.67 0.00	35.80 -0.73 0.00	37.69 -0.61 0.00	39.10 -0.60 0.01	40.19 -0.53 0.00	40.57 -0.49 0.00	36.45 -0.86 0.00	33.69 -0.44 0.00	31.84 -0.78 0.00	32.00 -0.75 0.00	31.87 -0.75 0.00	29.22 -0.48 0.00	25.24 0.03 0.00
FULTON COGEN____ 23766	30.63 -0.50 0.00	20.79 -0.36 0.00	19.66 -0.36 0.00	18.03 -0.35 0.00	18.05 -0.33 0.00	19.96 -0.30 0.00	21.50 -0.39 0.00	29.05 -0.41 0.00	29.49 -0.36 0.00	31.53 -0.22 0.00	33.52 -0.55 0.00	34.83 -0.60 -0.01	35.98 -0.55 0.00	37.65 -0.65 0.00	39.06 -0.68 -0.03	40.03 -0.69 0.00	40.32 -0.74 0.00	36.75 -0.56 0.00	33.55 -0.58 0.00	32.26 -0.36 0.00	32.39 -0.36 0.00	32.23 -0.39 0.00	29.37 -0.33 0.00	24.83 -0.38 0.00
G.F.CEMENT___DRP 24184	32.69 1.56 0.00	22.21 1.06 0.00	20.96 0.94 0.00	19.24 0.86 0.00	19.24 0.86 0.00	21.09 0.83 0.00	22.92 1.03 0.00	31.14 1.68 0.00	31.70 1.85 0.00	33.56 1.81 0.00	36.22 2.15 0.00	37.79 2.23 -0.14	38.50 1.97 0.00	40.41 2.11 0.00	42.36 2.18 -0.47	42.92 2.20 0.00	43.52 2.46 0.00	39.29 1.98 0.00	35.80 1.67 0.00	34.12 1.50 0.00	34.65 1.90 0.00	35.00 2.38 0.00	31.45 1.75 0.00	26.52 1.31 0.00
GARDENVILLE___LBMP 24039	28.42 -2.71 0.00	19.18 -1.97 0.00	18.18 -1.84 0.00	16.74 -1.64 0.00	16.74 -1.64 0.00	18.70 -1.56 0.00	19.57 -2.32 0.00	26.22 -3.24 0.00	26.48 -3.37 0.00	29.15 -2.60 0.00	30.77 -3.30 0.00	31.47 -3.97 -0.02	32.88 -3.65 0.00	34.01 -4.29 0.00	35.12 -4.65 -0.06	36.04 -4.68 0.00	36.30 -4.76 0.00	33.58 -3.73 0.00	30.68 -3.45 0.00	30.08 -2.54 0.00	29.67 -3.08 0.00	30.56 -2.06 0.00	27.21 -2.49 0.00	22.59 -2.62 0.00

GENERAL___MILLS 23808	28.55 -2.58 0.00	19.25 -1.90 0.00	18.24 -1.78 0.00	16.80 -1.58 0.00	16.80 -1.58 0.00	18.76 -1.50 0.00	19.61 -2.28 0.00	26.31 -3.15 0.00	26.57 -3.28 0.00	29.21 -2.54 0.00	30.83 -3.24 0.00	31.54 -3.90 -0.02	32.99 -3.54 0.00	34.13 -4.17 0.00	35.20 -4.57 -0.06	36.12 -4.60 0.00	36.42 -4.64 0.00	33.69 -3.62 0.00	30.79 -3.34 0.00	30.17 -2.45 0.00	29.77 -2.98 0.00	30.70 -1.92 0.00	27.29 -2.41 0.00	22.69 -2.52 0.00
GE_PLASTICS___DRP 24183	31.85 0.72 0.00	21.74 0.59 0.00	20.56 0.54 0.00	18.88 0.50 0.00	18.88 0.50 0.00	20.79 0.53 0.00	22.35 0.46 0.00	30.20 0.74 0.00	30.75 0.90 0.00	32.80 1.05 0.00	35.36 1.29 0.00	37.00 1.45 -0.13	37.99 1.46 0.00	39.87 1.57 0.00	41.79 1.63 -0.45	42.35 1.63 0.00	42.74 1.68 0.00	38.84 1.53 0.00	35.46 1.33 0.00	33.86 1.24 0.00	34.03 1.28 0.00	33.96 1.34 0.00	30.59 0.89 0.00	25.82 0.61 0.00
GILBOA___1 23756	32.13 1.00 0.00	22.08 0.93 0.00	20.88 0.86 0.00	19.19 0.81 0.00	19.17 0.79 0.00	21.15 0.89 0.00	22.46 0.57 0.00	30.37 0.91 0.00	30.92 1.07 0.00	32.92 1.17 0.00	35.50 1.43 0.00	37.15 1.63 -0.10	38.21 1.68 0.00	40.06 1.76 0.00	41.89 1.83 -0.35	42.59 1.87 0.00	42.91 1.85 0.00	39.06 1.75 0.00	35.63 1.50 0.00	34.09 1.47 0.00	34.26 1.51 0.00	34.19 1.57 0.00	30.83 1.13 0.00	25.97 0.76 0.00
GILBOA___2 23757	32.13 1.00 0.00	22.00 0.85 0.00	20.78 0.76 0.00	19.10 0.72 0.00	19.10 0.72 0.00	21.07 0.81 0.00	22.46 0.57 0.00	30.37 0.91 0.00	30.92 1.07 0.00	32.92 1.17 0.00	35.50 1.43 0.00	37.15 1.63 -0.10	38.21 1.68 0.00	40.06 1.76 0.00	41.89 1.83 -0.35	42.59 1.87 0.00	42.91 1.85 0.00	39.06 1.75 0.00	35.63 1.50 0.00	34.09 1.47 0.00	34.26 1.51 0.00	34.19 1.57 0.00	30.83 1.13 0.00	25.97 0.76 0.00
GILBOA___3 23758	32.28 1.15 0.00	22.08 0.93 0.00	20.88 0.86 0.00	19.19 0.81 0.00	19.17 0.79 0.00	21.15 0.89 0.00	22.46 0.57 0.00	30.37 0.91 0.00	30.92 1.07 0.00	32.92 1.17 0.00	35.50 1.43 0.00	37.15 1.63 -0.10	38.21 1.68 0.00	40.06 1.76 0.00	41.89 1.83 -0.35	42.59 1.87 0.00	42.91 1.85 0.00	39.06 1.75 0.00	35.63 1.50 0.00	34.09 1.47 0.00	34.26 1.51 0.00	34.19 1.57 0.00	30.83 1.13 0.00	25.97 0.76 0.00
GILBOA___4 23759	32.13 1.00 0.00	22.08 0.93 0.00	20.88 0.86 0.00	19.19 0.81 0.00	19.17 0.79 0.00	21.15 0.89 0.00	22.46 0.57 0.00	30.37 0.91 0.00	30.92 1.07 0.00	32.83 1.08 0.00	35.36 1.29 0.00	37.04 1.52 -0.10	38.10 1.57 0.00	39.95 1.65 0.00	41.77 1.71 -0.35	42.43 1.71 0.00	42.78 1.72 0.00	38.91 1.60 0.00	35.53 1.40 0.00	33.96 1.34 0.00	34.26 1.51 0.00	34.19 1.57 0.00	30.83 1.13 0.00	25.97 0.76 0.00
GILBOA___ 23599	32.13 1.00 0.00	22.00 0.85 0.00	20.78 0.76 0.00	19.10 0.72 0.00	19.10 0.72 0.00	21.07 0.81 0.00	22.46 0.57 0.00	30.37 0.91 0.00	30.92 1.07 0.00	32.92 1.17 0.00	35.50 1.43 0.00	37.15 1.63 -0.10	38.21 1.68 0.00	40.06 1.76 0.00	41.89 1.83 -0.35	42.59 1.87 0.00	42.91 1.85 0.00	39.06 1.75 0.00	35.63 1.50 0.00	34.09 1.47 0.00	34.26 1.51 0.00	34.19 1.57 0.00	30.83 1.13 0.00	25.97 0.76 0.00
GINNA___ 23603	27.80 -3.33 0.00	18.89 -2.26 0.00	17.86 -2.16 0.00	16.40 -1.98 0.00	16.40 -1.98 0.00	18.19 -2.07 0.00	19.42 -2.47 0.00	26.13 -3.33 0.00	26.54 -3.31 0.00	28.51 -3.24 0.00	30.32 -3.75 0.00	31.36 -4.07 -0.01	32.44 -4.09 0.00	33.86 -4.44 0.00	35.10 -4.65 -0.04	35.96 -4.76 0.00	36.17 -4.89 0.00	33.06 -4.25 0.00	30.24 -3.89 0.00	29.23 -3.39 0.00	29.11 -3.64 0.00	29.42 -3.20 0.00	26.61 -3.09 0.00	22.49 -2.72 0.00
GLEN PARK___ 23778	31.47 0.34 0.00	21.28 0.13 0.00	20.10 0.08 0.00	18.31 -0.07 0.00	18.32 -0.06 0.00	20.24 -0.02 0.00	22.04 0.15 0.00	30.26 0.80 0.00	30.81 0.96 0.00	31.59 -0.16 0.00	33.70 -0.37 0.00	35.00 -0.43 -0.01	36.20 -0.33 0.00	38.03 -0.27 0.00	39.49 -0.24 -0.02	40.48 -0.24 0.00	40.77 -0.29 0.00	36.97 -0.34 0.00	33.86 -0.27 0.00	32.36 -0.26 0.00	32.55 -0.20 0.00	32.39 -0.23 0.00	29.82 0.12 0.00	25.56 0.35 0.00
GLENWOOD_IC_1_G5 23712	42.18 2.49 -8.56	36.74 1.71 -13.88	36.26 1.58 -14.66	35.34 1.49 -15.47	34.58 1.49 -14.71	35.39 1.66 -13.47	35.30 1.66 -11.75	37.35 2.44 -5.45	38.62 2.69 -6.08	39.80 3.02 -5.03	42.25 3.41 -4.77	42.96 3.86 -3.68	42.93 3.91 -2.49	46.45 4.14 -4.01	48.19 4.29 -4.19	54.65 4.32 -9.61	49.53 4.31 -4.16	47.09 4.03 -5.75	46.49 3.65 -8.71	44.15 3.52 -8.01	46.16 3.47 -9.94	43.18 3.46 -7.10	38.89 2.79 -6.40	64.51 2.09 -37.21
GLENWOOD_IC_2_G1 23688	40.00 2.40 -6.47	36.68 1.65 -13.88	36.22 1.54 -14.66	35.30 1.45 -15.47	34.52 1.43 -14.71	35.35 1.62 -13.47	35.28 1.64 -11.75	37.33 2.42 -5.45	38.62 2.69 -6.08	39.59 2.98 -4.86	42.38 3.54 -4.77	43.07 3.97 -3.68	43.07 4.05 -2.49	46.56 4.25 -4.01	48.13 4.45 -3.97	53.94 4.48 -8.74	48.31 4.48 -2.77	47.15 4.18 -5.66	46.59 3.75 -8.71	44.19 3.56 -8.01	46.19 3.50 -9.94	43.21 3.49 -7.10	38.86 2.76 -6.40	64.46 2.04 -37.21
GLENWOOD_IC_3_G1 23689	40.00 2.40 -6.47	36.68 1.65 -13.88	36.22 1.54 -14.66	35.30 1.45 -15.47	34.52 1.43 -14.71	35.35 1.62 -13.47	35.28 1.64 -11.75	37.33 2.42 -5.45	38.62 2.69 -6.08	39.59 2.98 -4.86	42.38 3.54 -4.77	43.07 3.97 -3.68	43.07 4.05 -2.49	46.56 4.25 -4.01	48.13 4.45 -3.97	53.94 4.48 -8.74	48.31 4.48 -2.77	47.15 4.18 -5.66	46.59 3.75 -8.71	44.19 3.56 -8.01	46.19 3.50 -9.94	43.21 3.49 -7.10	38.86 2.76 -6.40	64.46 2.04 -37.21
GLENWOOD___4 23550	42.18 2.49 -8.56	36.74 1.71 -13.88	36.26 1.58 -14.66	35.34 1.49 -15.47	34.58 1.49 -14.71	35.39 1.66 -13.47	35.30 1.66 -11.75	37.35 2.44 -5.45	38.62 2.69 -6.08	39.80 3.02 -5.03	42.28 3.44 -4.77	42.96 3.86 -3.68	42.93 3.91 -2.49	46.45 4.14 -4.01	48.19 4.29 -4.19	54.65 4.32 -9.61	49.53 4.31 -4.16	47.09 4.03 -5.75	46.49 3.65 -8.71	44.15 3.52 -8.01	46.16 3.47 -9.94	43.18 3.46 -7.10	38.89 2.79 -6.40	64.51 2.09 -37.21
GLENWOOD___5 23614	42.18 2.49 -8.56	36.74 1.71 -13.88	36.26 1.58 -14.66	35.34 1.49 -15.47	34.58 1.49 -14.71	35.39 1.66 -13.47	35.30 1.66 -11.75	37.35 2.44 -5.45	38.62 2.69 -6.08	39.80 3.02 -5.03	42.28 3.44 -4.77	42.96 3.86 -3.68	42.93 3.91 -2.49	46.45 4.14 -4.01	48.19 4.29 -4.19	54.65 4.32 -9.61	49.53 4.31 -4.16	47.09 4.03 -5.75	46.49 3.65 -8.71	44.15 3.52 -8.01	46.16 3.47 -9.94	43.18 3.46 -7.10	38.89 2.79 -6.40	64.51 2.09 -37.21
GOUDEY___7 23579	30.32 -0.81 0.00	20.47 -0.68 0.00	19.36 -0.66 0.00	17.79 -0.59 0.00	17.79 -0.59 0.00	19.71 -0.55 0.00	21.19 -0.70 0.00	28.69 -0.77 0.00	29.16 -0.69 0.00	31.75 0.00 0.00	33.83 -0.24 0.00	35.06 -0.39 -0.03	36.53 0.00 0.00	38.07 -0.23 0.00	39.46 -0.36 -0.11	40.43 -0.29 0.00	40.81 -0.25 0.00	37.38 0.07 0.00	33.96 -0.17 0.00	32.72 0.10 0.00	32.62 -0.13 0.00	32.69 0.07 0.00	29.20 -0.50 0.00	24.40 -0.81 0.00
GOUDEY___8 23580	30.16 -0.97 0.00	20.39 -0.76 0.00	19.28 -0.74 0.00	17.74 -0.64 0.00	17.74 -0.64 0.00	19.63 -0.63 0.00	21.08 -0.81 0.00	28.55 -0.91 0.00	29.01 -0.84 0.00	31.56 -0.19 0.00	33.66 -0.41 0.00	34.88 -0.57 -0.03	36.35 -0.18 0.00	37.88 -0.42 0.00	39.26 -0.56 -0.11	40.23 -0.49 0.00	40.61 -0.45 0.00	37.20 -0.11 0.00	33.79 -0.34 0.00	32.55 -0.07 0.00	32.42 -0.33 0.00	32.52 -0.10 0.00	29.05 -0.65 0.00	24.28 -0.93 0.00

GOWANUS_GT_1_GRP 23732	52.08 2.49 -18.46	50.46 1.69 -27.62	46.02 1.56 -24.44	42.80 1.47 -22.95	44.78 1.45 -24.95	50.26 1.64 -28.36	52.49 1.71 -28.89	52.68 2.53 -20.69	84.30 2.96 -51.49	61.58 3.27 -26.56	78.14 3.78 -40.29	91.74 4.25 -52.07	93.94 4.31 -53.10	89.40 4.60 -46.50	94.92 4.85 -50.36	93.32 4.85 -47.75	97.18 4.89 -51.23	119.90 4.51 -78.08	88.04 4.03 -49.88	55.89 3.78 -19.49	55.57 3.73 -19.09	55.55 3.69 -19.24	53.88 2.91 -21.27	53.63 2.14 -26.28
GOWANUS_GT_2_GRP 23617	52.08 2.49 -18.46	50.46 1.69 -27.62	46.02 1.56 -24.44	42.80 1.47 -22.95	44.78 1.45 -24.95	50.26 1.64 -28.36	52.49 1.71 -28.89	52.68 2.53 -20.69	84.30 2.96 -51.49	61.58 3.27 -26.56	78.14 3.78 -40.29	91.74 4.25 -52.07	93.94 4.31 -53.10	89.40 4.60 -46.50	94.92 4.85 -50.36	93.32 4.85 -47.75	97.18 4.89 -51.23	119.90 4.51 -78.08	88.04 4.03 -49.88	55.89 3.78 -19.49	55.57 3.73 -19.09	55.55 3.69 -19.24	53.88 2.91 -21.27	53.63 2.14 -26.28
GOWANUS_GT_3_GRP 23618	52.08 2.49 -18.46	50.46 1.69 -27.62	46.02 1.56 -24.44	42.80 1.47 -22.95	44.78 1.45 -24.95	50.26 1.64 -28.36	52.49 1.71 -28.89	52.68 2.53 -20.69	84.30 2.96 -51.49	61.58 3.27 -26.56	78.14 3.78 -40.29	91.74 4.25 -52.07	93.94 4.31 -53.10	89.40 4.60 -46.50	94.92 4.85 -50.36	93.32 4.85 -47.75	97.18 4.89 -51.23	119.90 4.51 -78.08	88.04 4.03 -49.88	55.89 3.78 -19.49	55.57 3.73 -19.09	55.55 3.69 -19.24	53.88 2.91 -21.27	53.63 2.14 -26.28
GOWANUS_GT_4_GRP 23751	52.08 2.49 -18.46	50.46 1.69 -27.62	46.02 1.56 -24.44	42.80 1.47 -22.95	44.78 1.45 -24.95	50.26 1.64 -28.36	52.49 1.71 -28.89	52.68 2.53 -20.69	84.30 2.96 -51.49	61.58 3.27 -26.56	78.14 3.78 -40.29	91.74 4.25 -52.07	93.94 4.31 -53.10	89.40 4.60 -46.50	94.92 4.85 -50.36	93.32 4.85 -47.75	97.18 4.89 -51.23	119.90 4.51 -78.08	88.04 4.03 -49.88	55.89 3.78 -19.49	55.57 3.73 -19.09	55.55 3.69 -19.24	53.88 2.91 -21.27	53.63 2.14 -26.28
GOWANUS_GT1_1 24077	52.08 2.49 -18.46	50.46 1.69 -27.62	46.02 1.56 -24.44	42.80 1.47 -22.95	44.78 1.45 -24.95	50.26 1.64 -28.36	52.49 1.71 -28.89	52.68 2.53 -20.69	84.30 2.96 -51.49	61.58 3.27 -26.56	78.14 3.78 -40.29	91.74 4.25 -52.07	93.94 4.31 -53.10	89.40 4.60 -46.50	94.92 4.85 -50.36	93.32 4.85 -47.75	97.18 4.89 -51.23	119.90 4.51 -78.08	88.04 4.03 -49.88	55.89 3.78 -19.49	55.57 3.73 -19.09	55.55 3.69 -19.24	53.88 2.91 -21.27	53.63 2.14 -26.28
GOWANUS_GT1_2 24078	52.08 2.49 -18.46	50.46 1.69 -27.62	46.02 1.56 -24.44	42.80 1.47 -22.95	44.78 1.45 -24.95	50.26 1.64 -28.36	52.49 1.71 -28.89	52.68 2.53 -20.69	84.30 2.96 -51.49	61.58 3.27 -26.56	78.14 3.78 -40.29	91.74 4.25 -52.07	93.94 4.31 -53.10	89.40 4.60 -46.50	94.92 4.85 -50.36	93.32 4.85 -47.75	97.18 4.89 -51.23	119.90 4.51 -78.08	88.04 4.03 -49.88	55.89 3.78 -19.49	55.57 3.73 -19.09	55.55 3.69 -19.24	53.88 2.91 -21.27	53.63 2.14 -26.28
GOWANUS_GT1_3 24079	52.08 2.49 -18.46	50.46 1.69 -27.62	46.02 1.56 -24.44	42.80 1.47 -22.95	44.78 1.45 -24.95	50.26 1.64 -28.36	52.49 1.71 -28.89	52.68 2.53 -20.69	84.30 2.96 -51.49	61.58 3.27 -26.56	78.14 3.78 -40.29	91.74 4.25 -52.07	93.94 4.31 -53.10	89.40 4.60 -46.50	94.92 4.85 -50.36	93.32 4.85 -47.75	97.18 4.89 -51.23	119.90 4.51 -78.08	88.04 4.03 -49.88	55.89 3.78 -19.49	55.57 3.73 -19.09	55.55 3.69 -19.24	53.88 2.91 -21.27	53.63 2.14 -26.28
GOWANUS_GT1_4 24080	52.08 2.49 -18.46	50.46 1.69 -27.62	46.02 1.56 -24.44	42.80 1.47 -22.95	44.78 1.45 -24.95	50.26 1.64 -28.36	52.49 1.71 -28.89	52.68 2.53 -20.69	84.30 2.96 -51.49	61.58 3.27 -26.56	78.14 3.78 -40.29	91.74 4.25 -52.07	93.94 4.31 -53.10	89.40 4.60 -46.50	94.92 4.85 -50.36	93.32 4.85 -47.75	97.18 4.89 -51.23	119.90 4.51 -78.08	88.04 4.03 -49.88	55.89 3.78 -19.49	55.57 3.73 -19.09	55.55 3.69 -19.24	53.88 2.91 -21.27	53.63 2.14 -26.28
GOWANUS_GT1_5 24084	52.08 2.49 -18.46	50.46 1.69 -27.62	46.02 1.56 -24.44	42.80 1.47 -22.95	44.78 1.45 -24.95	50.26 1.64 -28.36	52.49 1.71 -28.89	52.68 2.53 -20.69	84.30 2.96 -51.49	61.58 3.27 -26.56	78.14 3.78 -40.29	91.74 4.25 -52.07	93.94 4.31 -53.10	89.40 4.60 -46.50	94.92 4.85 -50.36	93.32 4.85 -47.75	97.18 4.89 -51.23	119.90 4.51 -78.08	88.04 4.03 -49.88	55.89 3.78 -19.49	55.57 3.73 -19.09	55.55 3.69 -19.24	53.88 2.91 -21.27	53.63 2.14 -26.28
GOWANUS_GT1_6 24111	52.08 2.49 -18.46	50.46 1.69 -27.62	46.02 1.56 -24.44	42.80 1.47 -22.95	44.78 1.45 -24.95	50.26 1.64 -28.36	52.49 1.71 -28.89	52.68 2.53 -20.69	84.30 2.96 -51.49	61.58 3.27 -26.56	78.14 3.78 -40.29	91.74 4.25 -52.07	93.94 4.31 -53.10	89.40 4.60 -46.50	94.92 4.85 -50.36	93.32 4.85 -47.75	97.18 4.89 -51.23	119.90 4.51 -78.08	88.04 4.03 -49.88	55.89 3.78 -19.49	55.57 3.73 -19.09	55.55 3.69 -19.24	53.88 2.91 -21.27	53.63 2.14 -26.28
GOWANUS_GT1_7 24112	52.08 2.49 -18.46	50.46 1.69 -27.62	46.02 1.56 -24.44	42.80 1.47 -22.95	44.78 1.45 -24.95	50.26 1.64 -28.36	52.49 1.71 -28.89	52.68 2.53 -20.69	84.30 2.96 -51.49	61.58 3.27 -26.56	78.14 3.78 -40.29	91.74 4.25 -52.07	93.94 4.31 -53.10	89.40 4.60 -46.50	94.92 4.85 -50.36	93.32 4.85 -47.75	97.18 4.89 -51.23	119.90 4.51 -78.08	88.04 4.03 -49.88	55.89 3.78 -19.49	55.57 3.73 -19.09	55.55 3.69 -19.24	53.88 2.91 -21.27	53.63 2.14 -26.28
GOWANUS_GT1_8 24113	52.08 2.49 -18.46	50.46 1.69 -27.62	46.02 1.56 -24.44	42.80 1.47 -22.95	44.78 1.45 -24.95	50.26 1.64 -28.36	52.49 1.71 -28.89	52.68 2.53 -20.69	84.30 2.96 -51.49	61.58 3.27 -26.56	78.14 3.78 -40.29	91.74 4.25 -52.07	93.94 4.31 -53.10	89.40 4.60 -46.50	94.92 4.85 -50.36	93.32 4.85 -47.75	97.18 4.89 -51.23	119.90 4.51 -78.08	88.04 4.03 -49.88	55.89 3.78 -19.49	55.57 3.73 -19.09	55.55 3.69 -19.24	53.88 2.91 -21.27	53.63 2.14 -26.28
GOWANUS_GT2_1 24114	52.08 2.49 -18.46	50.46 1.69 -27.62	46.02 1.56 -24.44	42.80 1.47 -22.95	44.78 1.45 -24.95	50.26 1.64 -28.36	52.49 1.71 -28.89	52.68 2.53 -20.69	84.30 2.96 -51.49	61.58 3.27 -26.56	78.14 3.78 -40.29	91.74 4.25 -52.07	93.94 4.31 -53.10	89.40 4.60 -46.50	94.92 4.85 -50.36	93.32 4.85 -47.75	97.18 4.89 -51.23	119.90 4.51 -78.08	88.04 4.03 -49.88	55.89 3.78 -19.49	55.57 3.73 -19.09	55.55 3.69 -19.24	53.88 2.91 -21.27	53.63 2.14 -26.28
GOWANUS_GT2_2 24115	52.08 2.49 -18.46	50.46 1.69 -27.62	46.02 1.56 -24.44	42.80 1.47 -22.95	44.78 1.45 -24.95	50.26 1.64 -28.36	52.49 1.71 -28.89	52.68 2.53 -20.69	84.30 2.96 -51.49	61.58 3.27 -26.56	78.14 3.78 -40.29	91.74 4.25 -52.07	93.94 4.31 -53.10	89.40 4.60 -46.50	94.92 4.85 -50.36	93.32 4.85 -47.75	97.18 4.89 -51.23	119.90 4.51 -78.08	88.04 4.03 -49.88	55.89 3.78 -19.49	55.57 3.73 -19.09	55.55 3.69 -19.24	53.88 2.91 -21.27	53.63 2.14 -26.28
GOWANUS_GT2_3 24116	52.08 2.49 -18.46	50.46 1.69 -27.62	46.02 1.56 -24.44	42.80 1.47 -22.95	44.78 1.45 -24.95	50.26 1.64 -28.36	52.49 1.71 -28.89	52.68 2.53 -20.69	84.30 2.96 -51.49	61.58 3.27 -26.56	78.14 3.78 -40.29	91.74 4.25 -52.07	93.94 4.31 -53.10	89.40 4.60 -46.50	94.92 4.85 -50.36	93.32 4.85 -47.75	97.18 4.89 -51.23	119.90 4.51 -78.08	88.04 4.03 -49.88	55.89 3.78 -19.49	55.57 3.73 -19.09	55.55 3.69 -19.24	53.88 2.91 -21.27	53.63 2.14 -26.28
GOWANUS_GT2_4 24117	52.08 2.49 -18.46	50.46 1.69 -27.62	46.02 1.56 -24.44	42.80 1.47 -22.95	44.78 1.45 -24.95	50.26 1.64 -28.36	52.49 1.71 -28.89	52.68 2.53 -20.69	84.30 2.96 -51.49	61.58 3.27 -26.56	78.14 3.78 -40.29	91.74 4.25 -52.07	93.94 4.31 -53.10	89.40 4.60 -46.50	94.92 4.85 -50.36	93.32 4.85 -47.75	97.18 4.89 -51.23	119.90 4.51 -78.08	88.04 4.03 -49.88	55.89 3.78 -19.49	55.57 3.73 -19.09	55.55 3.69 -19.24	53.88 2.91 -21.27	53.63 2.14 -26.28

GOWANUS_GT2_5 24118	52.08 2.49 -18.46	50.46 1.69 -27.62	46.02 1.56 -24.44	42.80 1.47 -22.95	44.78 1.45 -24.95	50.26 1.64 -28.36	52.49 1.71 -28.89	52.68 2.53 -20.69	84.30 2.96 -51.49	61.58 3.27 -26.56	78.14 3.78 -40.29	91.74 4.25 -52.07	93.94 4.31 -53.10	89.40 4.60 -46.50	94.92 4.85 -50.36	93.32 4.85 -47.75	97.18 4.89 -51.23	119.90 4.51 -78.08	88.04 4.03 -49.88	55.89 3.78 -19.49	55.57 3.73 -19.09	55.55 3.69 -19.24	53.88 2.91 -21.27	53.63 2.14 -26.28
GOWANUS_GT2_6 24119	52.08 2.49 -18.46	50.46 1.69 -27.62	46.02 1.56 -24.44	42.80 1.47 -22.95	44.78 1.45 -24.95	50.26 1.64 -28.36	52.49 1.71 -28.89	52.68 2.53 -20.69	84.30 2.96 -51.49	61.58 3.27 -26.56	78.14 3.78 -40.29	91.74 4.25 -52.07	93.94 4.31 -53.10	89.40 4.60 -46.50	94.92 4.85 -50.36	93.32 4.85 -47.75	97.18 4.89 -51.23	119.90 4.51 -78.08	88.04 4.03 -49.88	55.89 3.78 -19.49	55.57 3.73 -19.09	55.55 3.69 -19.24	53.88 2.91 -21.27	53.63 2.14 -26.28
GOWANUS_GT2_7 24120	52.08 2.49 -18.46	50.46 1.69 -27.62	46.02 1.56 -24.44	42.80 1.47 -22.95	44.78 1.45 -24.95	50.26 1.64 -28.36	52.49 1.71 -28.89	52.68 2.53 -20.69	84.30 2.96 -51.49	61.58 3.27 -26.56	78.14 3.78 -40.29	91.74 4.25 -52.07	93.94 4.31 -53.10	89.40 4.60 -46.50	94.92 4.85 -50.36	93.32 4.85 -47.75	97.18 4.89 -51.23	119.90 4.51 -78.08	88.04 4.03 -49.88	55.89 3.78 -19.49	55.57 3.73 -19.09	55.55 3.69 -19.24	53.88 2.91 -21.27	53.63 2.14 -26.28
GOWANUS_GT2_8 24121	52.08 2.49 -18.46	50.46 1.69 -27.62	46.02 1.56 -24.44	42.80 1.47 -22.95	44.78 1.45 -24.95	50.26 1.64 -28.36	52.49 1.71 -28.89	52.68 2.53 -20.69	84.30 2.96 -51.49	61.58 3.27 -26.56	78.14 3.78 -40.29	91.74 4.25 -52.07	93.94 4.31 -53.10	89.40 4.60 -46.50	94.92 4.85 -50.36	93.32 4.85 -47.75	97.18 4.89 -51.23	119.90 4.51 -78.08	88.04 4.03 -49.88	55.89 3.78 -19.49	55.57 3.73 -19.09	55.55 3.69 -19.24	53.88 2.91 -21.27	53.63 2.14 -26.28
GOWANUS_GT3_1 24122	52.08 2.49 -18.46	50.46 1.69 -27.62	46.02 1.56 -24.44	42.80 1.47 -22.95	44.78 1.45 -24.95	50.26 1.64 -28.36	52.49 1.71 -28.89	52.68 2.53 -20.69	84.30 2.96 -51.49	61.58 3.27 -26.56	78.14 3.78 -40.29	91.74 4.25 -52.07	93.94 4.31 -53.10	89.40 4.60 -46.50	94.92 4.85 -50.36	93.32 4.85 -47.75	97.18 4.89 -51.23	119.90 4.51 -78.08	88.04 4.03 -49.88	55.89 3.78 -19.49	55.57 3.73 -19.09	55.55 3.69 -19.24	53.88 2.91 -21.27	53.63 2.14 -26.28
GOWANUS_GT3_2 24123	52.08 2.49 -18.46	50.46 1.69 -27.62	46.02 1.56 -24.44	42.80 1.47 -22.95	44.78 1.45 -24.95	50.26 1.64 -28.36	52.49 1.71 -28.89	52.68 2.53 -20.69	84.30 2.96 -51.49	61.58 3.27 -26.56	78.14 3.78 -40.29	91.74 4.25 -52.07	93.94 4.31 -53.10	89.40 4.60 -46.50	94.92 4.85 -50.36	93.32 4.85 -47.75	97.18 4.89 -51.23	119.90 4.51 -78.08	88.04 4.03 -49.88	55.89 3.78 -19.49	55.57 3.73 -19.09	55.55 3.69 -19.24	53.88 2.91 -21.27	53.63 2.14 -26.28
GOWANUS_GT3_3 24124	52.08 2.49 -18.46	50.46 1.69 -27.62	46.02 1.56 -24.44	42.80 1.47 -22.95	44.78 1.45 -24.95	50.26 1.64 -28.36	52.49 1.71 -28.89	52.68 2.53 -20.69	84.30 2.96 -51.49	61.58 3.27 -26.56	78.14 3.78 -40.29	91.74 4.25 -52.07	93.94 4.31 -53.10	89.40 4.60 -46.50	94.92 4.85 -50.36	93.32 4.85 -47.75	97.18 4.89 -51.23	119.90 4.51 -78.08	88.04 4.03 -49.88	55.89 3.78 -19.49	55.57 3.73 -19.09	55.55 3.69 -19.24	53.88 2.91 -21.27	53.63 2.14 -26.28
GOWANUS_GT3_4 24125	52.08 2.49 -18.46	50.46 1.69 -27.62	46.02 1.56 -24.44	42.80 1.47 -22.95	44.78 1.45 -24.95	50.26 1.64 -28.36	52.49 1.71 -28.89	52.68 2.53 -20.69	84.30 2.96 -51.49	61.58 3.27 -26.56	78.14 3.78 -40.29	91.74 4.25 -52.07	93.94 4.31 -53.10	89.40 4.60 -46.50	94.92 4.85 -50.36	93.32 4.85 -47.75	97.18 4.89 -51.23	119.90 4.51 -78.08	88.04 4.03 -49.88	55.89 3.78 -19.49	55.57 3.73 -19.09	55.55 3.69 -19.24	53.88 2.91 -21.27	53.63 2.14 -26.28
GOWANUS_GT3_5 24126	52.08 2.49 -18.46	50.46 1.69 -27.62	46.02 1.56 -24.44	42.80 1.47 -22.95	44.78 1.45 -24.95	50.26 1.64 -28.36	52.49 1.71 -28.89	52.68 2.53 -20.69	84.30 2.96 -51.49	61.58 3.27 -26.56	78.14 3.78 -40.29	91.74 4.25 -52.07	93.94 4.31 -53.10	89.40 4.60 -46.50	94.92 4.85 -50.36	93.32 4.85 -47.75	97.18 4.89 -51.23	119.90 4.51 -78.08	88.04 4.03 -49.88	55.89 3.78 -19.49	55.57 3.73 -19.09	55.55 3.69 -19.24	53.88 2.91 -21.27	53.63 2.14 -26.28
GOWANUS_GT3_6 24127	52.08 2.49 -18.46	50.46 1.69 -27.62	46.02 1.56 -24.44	42.80 1.47 -22.95	44.78 1.45 -24.95	50.26 1.64 -28.36	52.49 1.71 -28.89	52.68 2.53 -20.69	84.30 2.96 -51.49	61.58 3.27 -26.56	78.14 3.78 -40.29	91.74 4.25 -52.07	93.94 4.31 -53.10	89.40 4.60 -46.50	94.92 4.85 -50.36	93.32 4.85 -47.75	97.18 4.89 -51.23	119.90 4.51 -78.08	88.04 4.03 -49.88	55.89 3.78 -19.49	55.57 3.73 -19.09	55.55 3.69 -19.24	53.88 2.91 -21.27	53.63 2.14 -26.28
GOWANUS_GT3_7 24128	52.08 2.49 -18.46	50.46 1.69 -27.62	46.02 1.56 -24.44	42.80 1.47 -22.95	44.78 1.45 -24.95	50.26 1.64 -28.36	52.49 1.71 -28.89	52.68 2.53 -20.69	84.30 2.96 -51.49	61.58 3.27 -26.56	78.14 3.78 -40.29	91.74 4.25 -52.07	93.94 4.31 -53.10	89.40 4.60 -46.50	94.92 4.85 -50.36	93.32 4.85 -47.75	97.18 4.89 -51.23	119.90 4.51 -78.08	88.04 4.03 -49.88	55.89 3.78 -19.49	55.57 3.73 -19.09	55.55 3.69 -19.24	53.88 2.91 -21.27	53.63 2.14 -26.28
GOWANUS_GT3_8 24129	52.08 2.49 -18.46	50.46 1.69 -27.62	46.02 1.56 -24.44	42.80 1.47 -22.95	44.78 1.45 -24.95	50.26 1.64 -28.36	52.49 1.71 -28.89	52.68 2.53 -20.69	84.30 2.96 -51.49	61.58 3.27 -26.56	78.14 3.78 -40.29	91.74 4.25 -52.07	93.94 4.31 -53.10	89.40 4.60 -46.50	94.92 4.85 -50.36	93.32 4.85 -47.75	97.18 4.89 -51.23	119.90 4.51 -78.08	88.04 4.03 -49.88	55.89 3.78 -19.49	55.57 3.73 -19.09	55.55 3.69 -19.24	53.88 2.91 -21.27	53.63 2.14 -26.28
GOWANUS_GT4_1 24130	52.08 2.49 -18.46	50.46 1.69 -27.62	46.02 1.56 -24.44	42.80 1.47 -22.95	44.78 1.45 -24.95	50.26 1.64 -28.36	52.49 1.71 -28.89	52.68 2.53 -20.69	84.30 2.96 -51.49	61.58 3.27 -26.56	78.14 3.78 -40.29	91.74 4.25 -52.07	93.94 4.31 -53.10	89.40 4.60 -46.50	94.92 4.85 -50.36	93.32 4.85 -47.75	97.18 4.89 -51.23	119.90 4.51 -78.08	88.04 4.03 -49.88	55.89 3.78 -19.49	55.57 3.73 -19.09	55.55 3.69 -19.24	53.88 2.91 -21.27	53.63 2.14 -26.28
GOWANUS_GT4_2 24131	52.08 2.49 -18.46	50.46 1.69 -27.62	46.02 1.56 -24.44	42.80 1.47 -22.95	44.78 1.45 -24.95	50.26 1.64 -28.36	52.49 1.71 -28.89	52.68 2.53 -20.69	84.30 2.96 -51.49	61.58 3.27 -26.56	78.14 3.78 -40.29	91.74 4.25 -52.07	93.94 4.31 -53.10	89.40 4.60 -46.50	94.92 4.85 -50.36	93.32 4.85 -47.75	97.18 4.89 -51.23	119.90 4.51 -78.08	88.04 4.03 -49.88	55.89 3.78 -19.49	55.57 3.73 -19.09	55.55 3.69 -19.24	53.88 2.91 -21.27	53.63 2.14 -26.28
GOWANUS_GT4_3 24132	52.08 2.49 -18.46	50.46 1.69 -27.62	46.02 1.56 -24.44	42.80 1.47 -22.95	44.78 1.45 -24.95	50.26 1.64 -28.36	52.49 1.71 -28.89	52.68 2.53 -20.69	84.30 2.96 -51.49	61.58 3.27 -26.56	78.14 3.78 -40.29	91.74 4.25 -52.07	93.94 4.31 -53.10	89.40 4.60 -46.50	94.92 4.85 -50.36	93.32 4.85 -47.75	97.18 4.89 -51.23	119.90 4.51 -78.08	88.04 4.03 -49.88	55.89 3.78 -19.49	55.57 3.73 -19.09	55.55 3.69 -19.24	53.88 2.91 -21.27	53.63 2.14 -26.28
GOWANUS_GT4_4 24133	52.08 2.49 -18.46	50.46 1.69 -27.62	46.02 1.56 -24.44	42.80 1.47 -22.95	44.78 1.45 -24.95	50.26 1.64 -28.36	52.49 1.71 -28.89	52.68 2.53 -20.69	84.30 2.96 -51.49	61.58 3.27 -26.56	78.14 3.78 -40.29	91.74 4.25 -52.07	93.94 4.31 -53.10	89.40 4.60 -46.50	94.92 4.85 -50.36	93.32 4.85 -47.75	97.18 4.89 -51.23	119.90 4.51 -78.08	88.04 4.03 -49.88	55.89 3.78 -19.49	55.57 3.73 -19.09	55.55 3.69 -19.24	53.88 2.91 -21.27	53.63 2.14 -26.28

GOWANUS_GT4_5 24134	52.08 2.49 -18.46	50.46 1.69 -27.62	46.02 1.56 -24.44	42.80 1.47 -22.95	44.78 1.45 -24.95	50.26 1.64 -28.36	52.49 1.71 -28.89	52.68 2.53 -20.69	84.30 2.96 -51.49	61.58 3.27 -26.56	78.14 3.78 -40.29	91.74 4.25 -52.07	93.94 4.31 -53.10	89.40 4.60 -46.50	94.92 4.85 -50.36	93.32 4.85 -47.75	97.18 4.89 -51.23	119.90 4.51 -78.08	88.04 4.03 -49.88	55.89 3.78 -19.49	55.57 3.73 -19.09	55.55 3.69 -19.24	53.88 2.91 -21.27	53.63 2.14 -26.28
GOWANUS_GT4_6 24135	52.08 2.49 -18.46	50.46 1.69 -27.62	46.02 1.56 -24.44	42.80 1.47 -22.95	44.78 1.45 -24.95	50.26 1.64 -28.36	52.49 1.71 -28.89	52.68 2.53 -20.69	84.30 2.96 -51.49	61.58 3.27 -26.56	78.14 3.78 -40.29	91.74 4.25 -52.07	93.94 4.31 -53.10	89.40 4.60 -46.50	94.92 4.85 -50.36	93.32 4.85 -47.75	97.18 4.89 -51.23	119.90 4.51 -78.08	88.04 4.03 -49.88	55.89 3.78 -19.49	55.57 3.73 -19.09	55.55 3.69 -19.24	53.88 2.91 -21.27	53.63 2.14 -26.28
GOWANUS_GT4_7 24136	52.08 2.49 -18.46	50.46 1.69 -27.62	46.02 1.56 -24.44	42.80 1.47 -22.95	44.78 1.45 -24.95	50.26 1.64 -28.36	52.49 1.71 -28.89	52.68 2.53 -20.69	84.30 2.96 -51.49	61.58 3.27 -26.56	78.14 3.78 -40.29	91.74 4.25 -52.07	93.94 4.31 -53.10	89.40 4.60 -46.50	94.92 4.85 -50.36	93.32 4.85 -47.75	97.18 4.89 -51.23	119.90 4.51 -78.08	88.04 4.03 -49.88	55.89 3.78 -19.49	55.57 3.73 -19.09	55.55 3.69 -19.24	53.88 2.91 -21.27	53.63 2.14 -26.28
GOWANUS_GT4_8 24137	52.08 2.49 -18.46	50.46 1.69 -27.62	46.02 1.56 -24.44	42.80 1.47 -22.95	44.78 1.45 -24.95	50.26 1.64 -28.36	52.49 1.71 -28.89	52.68 2.53 -20.69	84.30 2.96 -51.49	61.58 3.27 -26.56	78.14 3.78 -40.29	91.74 4.25 -52.07	93.94 4.31 -53.10	89.40 4.60 -46.50	94.92 4.85 -50.36	93.32 4.85 -47.75	97.18 4.89 -51.23	119.90 4.51 -78.08	88.04 4.03 -49.88	55.89 3.78 -19.49	55.57 3.73 -19.09	55.55 3.69 -19.24	53.88 2.91 -21.27	53.63 2.14 -26.28
GRAHMSVILLE___HY 23607	32.53 1.40 0.00	22.14 0.99 0.00	20.94 0.92 0.00	19.23 0.85 0.00	19.23 0.85 0.00	21.23 0.97 0.00	22.87 0.98 0.00	30.93 1.47 0.00	31.61 1.76 0.00	33.56 1.81 0.00	36.42 2.35 0.00	38.34 2.83 -0.09	39.34 2.81 0.00	41.33 3.03 0.00	43.28 3.26 -0.31	43.98 3.26 0.00	44.30 3.24 0.00	40.33 3.02 0.00	36.76 2.63 0.00	35.13 2.51 0.00	35.24 2.49 0.00	35.00 2.38 0.00	31.51 1.81 0.00	26.47 1.26 0.00
GREENIDGE___3 23582	28.83 -2.30 0.00	19.69 -1.46 0.00	18.60 -1.42 0.00	17.09 -1.29 0.00	17.09 -1.29 0.00	19.00 -1.26 0.00	20.36 -1.53 0.00	27.19 -2.27 0.00	27.61 -2.24 0.00	30.00 -1.75 0.00	31.69 -2.38 0.00	32.75 -2.69 -0.02	34.08 -2.45 0.00	35.62 -2.68 0.00	36.84 -2.94 -0.07	37.79 -2.93 0.00	38.10 -2.96 0.00	34.92 -2.39 0.00	31.81 -2.32 0.00	30.83 -1.79 0.00	30.72 -2.03 0.00	30.86 -1.76 0.00	27.71 -1.99 0.00	23.17 -2.04 0.00
GREENIDGE___4 23583	28.76 -2.37 0.00	19.63 -1.52 0.00	18.54 -1.48 0.00	17.04 -1.34 0.00	17.04 -1.34 0.00	18.94 -1.32 0.00	20.29 -1.60 0.00	27.10 -2.36 0.00	27.55 -2.30 0.00	29.91 -1.84 0.00	31.62 -2.45 0.00	32.68 -2.76 -0.02	34.01 -2.52 0.00	35.54 -2.76 0.00	36.76 -3.02 -0.07	37.71 -3.01 0.00	37.98 -3.08 0.00	34.85 -2.46 0.00	31.71 -2.42 0.00	30.76 -1.86 0.00	30.62 -2.13 0.00	30.79 -1.83 0.00	27.65 -2.05 0.00	23.12 -2.09 0.00
HARZA MOOSE___RIVER 24016	31.66 0.53 0.00	21.47 0.32 0.00	20.30 0.28 0.00	18.55 0.17 0.00	18.56 0.18 0.00	20.48 0.22 0.00	22.20 0.31 0.00	30.23 0.77 0.00	30.72 0.87 0.00	32.19 0.44 0.00	34.48 0.41 0.00	35.88 0.46 0.00	37.04 0.51 0.00	38.87 0.57 0.00	40.35 0.64 0.00	41.37 0.65 0.00	41.68 0.62 0.00	37.83 0.52 0.00	34.61 0.48 0.00	33.04 0.42 0.00	33.18 0.43 0.00	33.08 0.46 0.00	30.12 0.42 0.00	25.66 0.45 0.00
HEMPSTEAD____ 23647	42.07 2.52 -8.42	36.76 1.73 -13.88	36.28 1.60 -14.66	35.36 1.51 -15.47	34.60 1.51 -14.71	35.41 1.68 -13.47	35.35 1.71 -11.75	37.41 2.50 -5.45	38.71 2.78 -6.08	39.88 3.11 -5.02	42.49 3.65 -4.77	43.21 4.11 -3.68	43.18 4.16 -2.49	46.68 4.37 -4.01	48.41 4.53 -4.17	54.82 4.56 -9.54	49.67 4.56 -4.05	47.30 4.25 -5.74	46.70 3.86 -8.71	44.32 3.69 -8.01	46.33 3.64 -9.94	43.34 3.62 -7.10	38.98 2.88 -6.40	64.54 2.12 -37.21
HICKLING___1 23621	29.82 -1.31 0.00	19.88 -1.27 0.00	18.76 -1.26 0.00	17.26 -1.12 0.00	17.26 -1.12 0.00	19.23 -1.03 0.00	20.66 -1.23 0.00	28.16 -1.30 0.00	28.66 -1.19 0.00	31.72 -0.03 0.00	33.52 -0.55 0.00	34.56 -0.89 -0.03	36.27 -0.26 0.00	37.69 -0.61 0.00	38.93 -0.87 -0.09	39.99 -0.73 0.00	40.36 -0.70 0.00	37.16 -0.15 0.00	33.62 -0.51 0.00	32.65 0.03 0.00	32.36 -0.39 0.00	32.55 -0.07 0.00	28.81 -0.89 0.00	23.85 -1.36 0.00
HICKLING___2 23622	29.82 -1.31 0.00	19.88 -1.27 0.00	18.76 -1.26 0.00	17.26 -1.12 0.00	17.26 -1.12 0.00	19.23 -1.03 0.00	20.66 -1.23 0.00	28.16 -1.30 0.00	28.66 -1.19 0.00	31.72 -0.03 0.00	33.52 -0.55 0.00	34.56 -0.89 -0.03	36.27 -0.26 0.00	37.69 -0.61 0.00	38.93 -0.87 -0.09	39.99 -0.73 0.00	40.36 -0.70 0.00	37.16 -0.15 0.00	33.62 -0.51 0.00	32.65 0.03 0.00	32.36 -0.39 0.00	32.55 -0.07 0.00	28.81 -0.89 0.00	23.85 -1.36 0.00
HIGH FALLS___HY 23754	32.97 1.84 0.00	22.46 1.31 0.00	21.22 1.20 0.00	19.50 1.12 0.00	19.48 1.10 0.00	21.54 1.28 0.00	23.18 1.29 0.00	31.32 1.86 0.00	32.03 2.18 0.00	34.00 2.25 0.00	37.03 2.96 0.00	39.14 3.61 -0.11	40.07 3.54 0.00	42.17 3.87 0.00	44.20 4.13 -0.36	44.83 4.11 0.00	45.21 4.15 0.00	41.15 3.84 0.00	37.51 3.38 0.00	35.82 3.20 0.00	35.89 3.14 0.00	35.62 3.00 0.00	32.08 2.38 0.00	26.87 1.66 0.00
HILLBURN___GT 23639	33.09 1.96 0.00	22.52 1.37 0.00	21.28 1.26 0.00	19.57 1.19 0.00	19.56 1.18 0.00	21.60 1.34 0.00	23.25 1.36 0.00	31.49 2.03 0.00	32.18 2.33 0.00	34.32 2.57 0.00	37.17 3.10 0.00	39.13 3.61 -0.10	40.15 3.62 0.00	42.17 3.87 0.00	44.14 4.09 -0.34	44.83 4.11 0.00	45.17 4.11 0.00	41.12 3.81 0.00	37.47 3.34 0.00	35.78 3.16 0.00	35.86 3.11 0.00	35.69 3.07 0.00	32.11 2.41 0.00	26.92 1.71 0.00
HOLTSVIL 1-5___GRP1 24031	39.24 2.52 -5.59	36.74 1.71 -13.88	36.28 1.60 -14.66	35.36 1.51 -15.47	34.56 1.47 -14.71	35.39 1.66 -13.47	35.26 1.62 -11.75	37.33 2.42 -5.45	38.65 2.72 -6.08	39.55 3.02 -4.78	42.52 3.68 -4.77	43.24 4.14 -3.68	43.22 4.20 -2.49	46.60 4.29 -4.01	48.07 4.49 -3.87	53.52 4.44 -8.36	47.65 4.43 -2.16	47.11 4.18 -5.62	46.59 3.75 -8.71	44.28 3.65 -8.01	46.36 3.67 -9.94	43.37 3.65 -7.10	38.98 2.88 -6.40	64.61 2.19 -37.21
HOLTSVIL6-10___GRP2 24032	39.55 2.77 -5.65	36.89 1.86 -13.88	36.40 1.72 -14.66	35.47 1.62 -15.47	34.65 1.56 -14.71	35.51 1.78 -13.47	35.37 1.73 -11.75	37.50 2.59 -5.45	38.86 2.93 -6.08	39.81 3.27 -4.79	42.83 3.99 -4.77	43.53 4.43 -3.68	43.55 4.53 -2.49	46.91 4.60 -4.01	48.40 4.81 -3.88	53.87 4.76 -8.39	48.02 4.76 -2.20	47.41 4.48 -5.62	46.87 4.03 -8.71	44.54 3.91 -8.01	46.59 3.90 -9.94	43.60 3.88 -7.10	39.16 3.06 -6.40	64.76 2.34 -37.21
HOLTSVILLE_IC_1 23690	39.24 2.52 -5.59	36.74 1.71 -13.88	36.28 1.60 -14.66	35.36 1.51 -15.47	34.56 1.47 -14.71	35.39 1.66 -13.47	35.26 1.62 -11.75	37.33 2.42 -5.45	38.65 2.72 -6.08	39.55 3.02 -4.78	42.52 3.68 -4.77	43.24 4.14 -3.68	43.22 4.20 -2.49	46.60 4.29 -4.01	48.07 4.49 -3.87	53.52 4.44 -8.36	47.65 4.43 -2.16	47.11 4.18 -5.62	46.59 3.75 -8.71	44.28 3.65 -8.01	46.36 3.67 -9.94	43.37 3.65 -7.10	38.98 2.88 -6.40	64.61 2.19 -37.21

HOLTSVILLE_IC_10 23699	39.55 2.77 -5.65	36.89 1.86 -13.88	36.40 1.72 -14.66	35.47 1.62 -15.47	34.65 1.56 -14.71	35.51 1.78 -13.47	35.37 1.73 -11.75	37.50 2.59 -5.45	38.86 2.93 -6.08	39.81 3.27 -4.79	42.83 3.99 -4.77	43.53 4.43 -3.68	43.55 4.53 -2.49	46.91 4.60 -4.01	48.40 4.81 -3.88	53.87 4.76 -8.39	48.02 4.76 -2.20	47.41 4.48 -5.62	46.87 4.03 -8.71	44.54 3.91 -8.01	46.59 3.90 -9.94	43.60 3.88 -7.10	39.16 3.06 -6.40	64.76 2.34 -37.21
HOLTSVILLE_IC_2 23691	39.24 2.52 -5.59	36.74 1.71 -13.88	36.28 1.60 -14.66	35.36 1.51 -15.47	34.56 1.47 -14.71	35.39 1.66 -13.47	35.26 1.62 -11.75	37.33 2.42 -5.45	38.65 2.72 -6.08	39.55 3.02 -4.78	42.52 3.68 -4.77	43.24 4.14 -3.68	43.22 4.20 -2.49	46.60 4.29 -4.01	48.07 4.49 -3.87	53.52 4.44 -8.36	47.65 4.43 -2.16	47.11 4.18 -5.62	46.59 3.75 -8.71	44.28 3.65 -8.01	46.36 3.67 -9.94	43.37 3.65 -7.10	38.98 2.88 -6.40	64.61 2.19 -37.21
HOLTSVILLE_IC_3 23692	39.24 2.52 -5.59	36.74 1.71 -13.88	36.28 1.60 -14.66	35.36 1.51 -15.47	34.56 1.47 -14.71	35.39 1.66 -13.47	35.26 1.62 -11.75	37.33 2.42 -5.45	38.65 2.72 -6.08	39.55 3.02 -4.78	42.52 3.68 -4.77	43.24 4.14 -3.68	43.22 4.20 -2.49	46.60 4.29 -4.01	48.07 4.49 -3.87	53.52 4.44 -8.36	47.65 4.43 -2.16	47.11 4.18 -5.62	46.59 3.75 -8.71	44.28 3.65 -8.01	46.36 3.67 -9.94	43.37 3.65 -7.10	38.98 2.88 -6.40	64.61 2.19 -37.21
HOLTSVILLE_IC_4 23693	39.24 2.52 -5.59	36.74 1.71 -13.88	36.28 1.60 -14.66	35.36 1.51 -15.47	34.56 1.47 -14.71	35.39 1.66 -13.47	35.26 1.62 -11.75	37.33 2.42 -5.45	38.65 2.72 -6.08	39.55 3.02 -4.78	42.52 3.68 -4.77	43.24 4.14 -3.68	43.22 4.20 -2.49	46.60 4.29 -4.01	48.07 4.49 -3.87	53.52 4.44 -8.36	47.65 4.43 -2.16	47.11 4.18 -5.62	46.59 3.75 -8.71	44.28 3.65 -8.01	46.36 3.67 -9.94	43.37 3.65 -7.10	38.98 2.88 -6.40	64.61 2.19 -37.21
HOLTSVILLE_IC_5 23694	39.24 2.52 -5.59	36.74 1.71 -13.88	36.28 1.60 -14.66	35.36 1.51 -15.47	34.56 1.47 -14.71	35.39 1.66 -13.47	35.26 1.62 -11.75	37.33 2.42 -5.45	38.65 2.72 -6.08	39.55 3.02 -4.78	42.52 3.68 -4.77	43.24 4.14 -3.68	43.22 4.20 -2.49	46.60 4.29 -4.01	48.07 4.49 -3.87	53.52 4.44 -8.36	47.65 4.43 -2.16	47.11 4.18 -5.62	46.59 3.75 -8.71	44.28 3.65 -8.01	46.36 3.67 -9.94	43.37 3.65 -7.10	38.98 2.88 -6.40	64.61 2.19 -37.21
HOLTSVILLE_IC_6 23695	39.55 2.77 -5.65	36.89 1.86 -13.88	36.40 1.72 -14.66	35.47 1.62 -15.47	34.65 1.56 -14.71	35.51 1.78 -13.47	35.37 1.73 -11.75	37.50 2.59 -5.45	38.86 2.93 -6.08	39.81 3.27 -4.79	42.83 3.99 -4.77	43.53 4.43 -3.68	43.55 4.53 -2.49	46.91 4.60 -4.01	48.40 4.81 -3.88	53.87 4.76 -8.39	48.02 4.76 -2.20	47.41 4.48 -5.62	46.87 4.03 -8.71	44.54 3.91 -8.01	46.59 3.90 -9.94	43.60 3.88 -7.10	39.16 3.06 -6.40	64.76 2.34 -37.21
HOLTSVILLE_IC_7 23696	39.55 2.77 -5.65	36.89 1.86 -13.88	36.40 1.72 -14.66	35.47 1.62 -15.47	34.65 1.56 -14.71	35.51 1.78 -13.47	35.37 1.73 -11.75	37.50 2.59 -5.45	38.86 2.93 -6.08	39.81 3.27 -4.79	42.83 3.99 -4.77	43.53 4.43 -3.68	43.55 4.53 -2.49	46.91 4.60 -4.01	48.40 4.81 -3.88	53.87 4.76 -8.39	48.02 4.76 -2.20	47.41 4.48 -5.62	46.87 4.03 -8.71	44.54 3.91 -8.01	46.59 3.90 -9.94	43.60 3.88 -7.10	39.16 3.06 -6.40	64.76 2.34 -37.21
HOLTSVILLE_IC_8 23697	39.55 2.77 -5.65	36.89 1.86 -13.88	36.40 1.72 -14.66	35.47 1.62 -15.47	34.65 1.56 -14.71	35.51 1.78 -13.47	35.37 1.73 -11.75	37.50 2.59 -5.45	38.86 2.93 -6.08	39.81 3.27 -4.79	42.83 3.99 -4.77	43.53 4.43 -3.68	43.55 4.53 -2.49	46.91 4.60 -4.01	48.40 4.81 -3.88	53.87 4.76 -8.39	48.02 4.76 -2.20	47.41 4.48 -5.62	46.87 4.03 -8.71	44.54 3.91 -8.01	46.59 3.90 -9.94	43.60 3.88 -7.10	39.16 3.06 -6.40	64.76 2.34 -37.21
HOLTSVILLE_IC_9 23698	39.55 2.77 -5.65	36.89 1.86 -13.88	36.40 1.72 -14.66	35.47 1.62 -15.47	34.65 1.56 -14.71	35.51 1.78 -13.47	35.37 1.73 -11.75	37.50 2.59 -5.45	38.86 2.93 -6.08	39.81 3.27 -4.79	42.83 3.99 -4.77	43.53 4.43 -3.68	43.55 4.53 -2.49	46.91 4.60 -4.01	48.40 4.81 -3.88	53.87 4.76 -8.39	48.02 4.76 -2.20	47.41 4.48 -5.62	46.87 4.03 -8.71	44.54 3.91 -8.01	46.59 3.90 -9.94	43.60 3.88 -7.10	39.16 3.06 -6.40	64.76 2.34 -37.21
HQ_GEN_CEDARS 23644	31.78 0.65 0.00	21.32 0.17 0.00	20.38 0.36 0.00	18.71 0.33 0.00	18.71 0.33 0.00	20.34 0.08 0.00	22.57 0.68 0.00	29.93 0.47 0.00	30.48 0.63 0.00	29.43 -2.32 0.00	31.58 -2.49 0.00	32.80 -2.62 0.00	33.72 -2.81 0.00	35.58 -2.72 0.00	36.88 -2.82 0.01	37.95 -2.77 0.00	38.27 -2.79 0.00	34.03 -3.28 0.00	31.78 -2.35 0.00	29.72 -2.90 0.00	29.93 -2.82 0.00	30.01 -2.61 0.00	29.70 0.00 0.00	25.76 0.55 0.00
HQ_GEN_CHAT DC 23651	20.92 -0.19 10.02	20.98 -0.17 0.00	19.90 -0.12 0.00	18.27 -0.11 0.00	18.27 -0.11 0.00	20.08 -0.18 0.00	21.87 -0.02 0.00	29.25 -0.21 0.00	29.49 -0.36 0.00	31.21 -0.54 0.00	33.49 -0.58 0.00	34.75 -0.67 0.00	35.80 -0.73 0.00	37.57 -0.73 0.00	38.96 -0.75 0.00	39.99 -0.73 0.00	40.32 -0.74 0.00	36.49 -0.82 0.00	33.52 -0.61 0.00	31.90 -0.72 0.00	32.06 -0.69 0.00	31.84 -0.78 0.00	29.25 -0.45 0.00	25.06 -0.15 0.00
HUDAV+59+74_TH_GRP 23620	45.21 2.52 -11.56	44.01 1.73 -21.13	43.06 1.62 -21.42	40.02 1.53 -20.11	41.76 1.51 -21.87	43.85 1.70 -21.89	41.56 1.73 -17.94	42.81 2.53 -10.82	45.27 2.81 -12.61	45.32 3.14 -10.43	45.43 3.68 -7.68	45.68 4.14 -6.12	45.44 4.20 -4.71	50.19 4.44 -7.45	56.20 4.65 -11.84	62.20 4.68 -16.80	56.21 4.72 -10.43	51.20 4.40 -9.49	50.17 3.89 -12.15	45.30 3.69 -8.99	45.23 3.67 -8.81	45.23 3.62 -8.99	43.82 2.91 -11.21	44.09 2.14 -16.74
HUDSON AVE_GT_3 23810	45.21 2.52 -11.56	44.01 1.73 -21.13	43.06 1.62 -21.42	40.02 1.53 -20.11	41.76 1.51 -21.87	43.85 1.70 -21.89	41.56 1.73 -17.94	42.81 2.53 -10.82	45.27 2.81 -12.61	45.32 3.14 -10.43	45.43 3.68 -7.68	45.68 4.14 -6.12	45.44 4.20 -4.71	50.19 4.44 -7.45	56.20 4.65 -11.84	62.20 4.68 -16.80	56.21 4.72 -10.43	51.20 4.40 -9.49	50.17 3.89 -12.15	45.30 3.69 -8.99	45.23 3.67 -8.81	45.23 3.62 -8.99	43.82 2.91 -11.21	44.09 2.14 -16.74
HUDSON AVE_GT_4 23540	45.21 2.52 -11.56	44.01 1.73 -21.13	43.06 1.62 -21.42	40.02 1.53 -20.11	41.76 1.51 -21.87	43.85 1.70 -21.89	41.56 1.73 -17.94	42.81 2.53 -10.82	45.27 2.81 -12.61	45.32 3.14 -10.43	45.43 3.68 -7.68	45.68 4.14 -6.12	45.44 4.20 -4.71	50.19 4.44 -7.45	56.20 4.65 -11.84	62.20 4.68 -16.80	56.21 4.72 -10.43	51.20 4.40 -9.49	50.17 3.89 -12.15	45.30 3.69 -8.99	45.23 3.67 -8.81	45.23 3.62 -8.99	43.82 2.91 -11.21	44.09 2.14 -16.74
HUDSON AVE_GT_5 23657	45.21 2.52 -11.56	44.01 1.73 -21.13	43.06 1.62 -21.42	40.02 1.53 -20.11	41.76 1.51 -21.87	43.85 1.70 -21.89	41.56 1.73 -17.94	42.81 2.53 -10.82	45.27 2.81 -12.61	45.32 3.14 -10.43	45.43 3.68 -7.68	45.68 4.14 -6.12	45.44 4.20 -4.71	50.19 4.44 -7.45	56.20 4.65 -11.84	62.20 4.68 -16.80	56.21 4.72 -10.43	51.20 4.40 -9.49	50.17 3.89 -12.15	45.30 3.69 -8.99	45.23 3.67 -8.81	45.23 3.62 -8.99	43.82 2.91 -11.21	44.09 2.14 -16.74
HUDSON_AVE_10 24168	45.37 2.68 -11.56	44.12 1.84 -21.13	43.14 1.70 -21.42	40.09 1.60 -20.11	41.83 1.58 -21.87	43.93 1.78 -21.89	41.65 1.82 -17.94	42.93 2.65 -10.82	45.39 2.93 -12.61	45.48 3.30 -10.43	45.57 3.82 -7.68	45.83 4.29 -6.12	45.62 4.38 -4.71	50.38 4.63 -7.45	56.40 4.85 -11.84	62.41 4.89 -16.80	56.38 4.89 -10.43	51.35 4.55 -9.49	50.34 4.06 -12.15	45.49 3.88 -8.99	45.39 3.83 -8.81	45.43 3.82 -8.99	43.97 3.06 -11.21	44.22 2.27 -16.74

HUNTLEY___63 23557	28.23 -2.90 0.00	19.25 -1.90 0.00	18.28 -1.74 0.00	16.84 -1.54 0.00	16.84 -1.54 0.00	18.76 -1.50 0.00	19.44 -2.45 0.00	25.93 -3.53 0.00	26.12 -3.73 0.00	28.58 -3.17 0.00	30.12 -3.95 0.00	30.84 -4.60 -0.02	32.04 -4.49 0.00	33.17 -5.13 0.00	34.24 -5.52 -0.05	35.10 -5.62 0.00	35.31 -5.75 0.00	32.68 -4.63 0.00	30.00 -4.13 0.00	29.42 -3.20 0.00	29.08 -3.67 0.00	30.04 -2.58 0.00	26.94 -2.76 0.00	22.44 -2.77 0.00
HUNTLEY___64 23558	28.23 -2.90 0.00	19.25 -1.90 0.00	18.28 -1.74 0.00	16.84 -1.54 0.00	16.84 -1.54 0.00	18.76 -1.50 0.00	19.44 -2.45 0.00	25.93 -3.53 0.00	26.12 -3.73 0.00	28.58 -3.17 0.00	30.12 -3.95 0.00	30.84 -4.60 -0.02	32.04 -4.49 0.00	33.17 -5.13 0.00	34.24 -5.52 -0.05	35.10 -5.62 0.00	35.31 -5.75 0.00	32.68 -4.63 0.00	30.00 -4.13 0.00	29.42 -3.20 0.00	29.08 -3.67 0.00	30.04 -2.58 0.00	26.94 -2.76 0.00	22.44 -2.77 0.00
HUNTLEY___65 23559	28.23 -2.90 0.00	19.25 -1.90 0.00	18.28 -1.74 0.00	16.84 -1.54 0.00	16.84 -1.54 0.00	18.76 -1.50 0.00	19.44 -2.45 0.00	25.93 -3.53 0.00	26.12 -3.73 0.00	28.58 -3.17 0.00	30.12 -3.95 0.00	30.84 -4.60 -0.02	32.04 -4.49 0.00	33.17 -5.13 0.00	34.24 -5.52 -0.05	35.10 -5.62 0.00	35.31 -5.75 0.00	32.68 -4.63 0.00	30.00 -4.13 0.00	29.42 -3.20 0.00	29.08 -3.67 0.00	30.04 -2.58 0.00	26.94 -2.76 0.00	22.44 -2.77 0.00
HUNTLEY___66 23560	28.23 -2.90 0.00	19.25 -1.90 0.00	18.28 -1.74 0.00	16.84 -1.54 0.00	16.84 -1.54 0.00	18.76 -1.50 0.00	19.44 -2.45 0.00	25.93 -3.53 0.00	26.12 -3.73 0.00	28.58 -3.17 0.00	30.12 -3.95 0.00	30.84 -4.60 -0.02	32.04 -4.49 0.00	33.17 -5.13 0.00	34.24 -5.52 -0.05	35.10 -5.62 0.00	35.31 -5.75 0.00	32.68 -4.63 0.00	30.00 -4.13 0.00	29.42 -3.20 0.00	29.08 -3.67 0.00	30.04 -2.58 0.00	26.94 -2.76 0.00	22.44 -2.77 0.00
HUNTLEY___67 23561	28.36 -2.77 0.00	19.20 -1.95 0.00	18.22 -1.80 0.00	16.78 -1.60 0.00	16.80 -1.58 0.00	18.72 -1.54 0.00	19.50 -2.39 0.00	26.07 -3.39 0.00	26.27 -3.58 0.00	28.73 -3.02 0.00	30.32 -3.75 0.00	31.01 -4.43 -0.02	32.29 -4.24 0.00	33.40 -4.90 0.00	34.52 -5.24 -0.05	35.39 -5.33 0.00	35.64 -5.42 0.00	32.95 -4.36 0.00	30.21 -3.92 0.00	29.62 -3.00 0.00	29.28 -3.47 0.00	30.21 -2.41 0.00	27.06 -2.64 0.00	22.56 -2.65 0.00
HUNTLEY___68 23562	28.36 -2.77 0.00	19.20 -1.95 0.00	18.22 -1.80 0.00	16.78 -1.60 0.00	16.80 -1.58 0.00	18.72 -1.54 0.00	19.50 -2.39 0.00	26.07 -3.39 0.00	26.27 -3.58 0.00	28.73 -3.02 0.00	30.32 -3.75 0.00	31.01 -4.43 -0.02	32.29 -4.24 0.00	33.40 -4.90 0.00	34.52 -5.24 -0.05	35.39 -5.33 0.00	35.64 -5.42 0.00	32.95 -4.36 0.00	30.21 -3.92 0.00	29.62 -3.00 0.00	29.28 -3.47 0.00	30.21 -2.41 0.00	27.06 -2.64 0.00	22.56 -2.65 0.00
INDECK___CORINTH 23802	32.34 1.21 0.00	21.97 0.82 0.00	20.74 0.72 0.00	19.02 0.64 0.00	19.02 0.64 0.00	20.85 0.59 0.00	22.68 0.79 0.00	30.84 1.38 0.00	31.40 1.55 0.00	33.18 1.43 0.00	35.81 1.74 0.00	37.33 1.77 -0.14	37.88 1.35 0.00	39.76 1.46 0.00	41.69 1.51 -0.47	42.23 1.51 0.00	42.95 1.89 0.00	38.65 1.34 0.00	35.22 1.09 0.00	33.57 0.95 0.00	34.19 1.44 0.00	34.71 2.09 0.00	31.13 1.43 0.00	26.27 1.06 0.00
INDECK___ILION 23567	32.19 1.06 0.00	21.85 0.70 0.00	20.64 0.62 0.00	18.91 0.53 0.00	18.91 0.53 0.00	20.91 0.65 0.00	22.63 0.74 0.00	30.70 1.24 0.00	31.22 1.37 0.00	33.21 1.46 0.00	35.67 1.60 0.00	37.12 1.70 0.00	38.28 1.75 0.00	40.14 1.84 0.00	41.58 1.87 0.00	42.63 1.91 0.00	42.95 1.89 0.00	39.06 1.75 0.00	35.63 1.50 0.00	34.09 1.47 0.00	34.22 1.47 0.00	34.09 1.47 0.00	30.77 1.07 0.00	26.04 0.83 0.00
INDECK___OLEAN 23982	29.36 -1.77 0.00	19.61 -1.54 0.00	18.52 -1.50 0.00	17.06 -1.32 0.00	17.06 -1.32 0.00	19.11 -1.15 0.00	20.10 -1.79 0.00	26.63 -2.83 0.00	26.89 -2.96 0.00	30.10 -1.65 0.00	31.86 -2.21 0.00	32.32 -3.12 -0.02	34.12 -2.41 0.00	35.24 -3.06 0.00	36.28 -3.49 -0.06	37.30 -3.42 0.00	37.61 -3.45 0.00	34.85 -2.46 0.00	31.84 -2.29 0.00	32.13 -0.49 0.00	31.51 -1.24 0.00	32.49 -0.13 0.00	28.33 -1.37 0.00	23.27 -1.94 0.00
INDECK___OSWEGO 23783	30.29 -0.84 0.00	20.58 -0.57 0.00	19.46 -0.56 0.00	17.85 -0.53 0.00	17.87 -0.51 0.00	19.73 -0.53 0.00	21.26 -0.63 0.00	28.72 -0.74 0.00	29.13 -0.72 0.00	31.05 -0.70 0.00	33.08 -0.99 0.00	34.37 -1.06 -0.01	35.51 -1.02 0.00	37.19 -1.11 0.00	38.59 -1.15 -0.03	39.50 -1.22 0.00	39.83 -1.23 0.00	36.27 -1.04 0.00	33.14 -0.99 0.00	31.84 -0.78 0.00	31.96 -0.79 0.00	31.84 -0.78 0.00	29.05 -0.65 0.00	24.68 -0.53 0.00
INDECK___YERKES 23781	28.23 -2.90 0.00	19.25 -1.90 0.00	18.28 -1.74 0.00	16.84 -1.54 0.00	16.84 -1.54 0.00	18.76 -1.50 0.00	19.44 -2.45 0.00	25.93 -3.53 0.00	26.12 -3.73 0.00	28.58 -3.17 0.00	30.12 -3.95 0.00	30.84 -4.60 -0.02	32.04 -4.49 0.00	33.17 -5.13 0.00	34.24 -5.52 -0.05	35.10 -5.62 0.00	35.31 -5.75 0.00	32.68 -4.63 0.00	30.00 -4.13 0.00	29.42 -3.20 0.00	29.08 -3.67 0.00	30.04 -2.58 0.00	26.94 -2.76 0.00	22.44 -2.77 0.00
INDIAN POINT_GT_1 24139	33.09 1.96 0.00	22.52 1.37 0.00	21.28 1.26 0.00	19.57 1.19 0.00	19.56 1.18 0.00	21.60 1.34 0.00	23.23 1.34 0.00	31.46 2.00 0.00	32.12 2.27 0.00	34.29 2.54 0.00	37.10 3.03 0.00	39.00 3.47 -0.11	40.04 3.51 0.00	42.05 3.75 0.00	44.00 3.93 -0.36	44.67 3.95 0.00	45.04 3.98 0.00	41.00 3.69 0.00	37.37 3.24 0.00	35.69 3.07 0.00	35.80 3.05 0.00	35.62 3.00 0.00	32.05 2.35 0.00	26.90 1.69 0.00
INDIAN POINT_GT_2 23659	33.09 1.96 0.00	22.52 1.37 0.00	21.28 1.26 0.00	19.57 1.19 0.00	19.56 1.18 0.00	21.60 1.34 0.00	23.23 1.34 0.00	31.46 2.00 0.00	32.12 2.27 0.00	34.29 2.54 0.00	37.10 3.03 0.00	39.00 3.47 -0.11	40.04 3.51 0.00	42.05 3.75 0.00	44.00 3.93 -0.36	44.67 3.95 0.00	45.04 3.98 0.00	41.00 3.69 0.00	37.37 3.24 0.00	35.69 3.07 0.00	35.80 3.05 0.00	35.62 3.00 0.00	32.05 2.35 0.00	26.90 1.69 0.00
INDIAN POINT_GT_3 24019	33.09 1.96 0.00	22.52 1.37 0.00	21.28 1.26 0.00	19.57 1.19 0.00	19.56 1.18 0.00	21.60 1.34 0.00	23.23 1.34 0.00	31.46 2.00 0.00	32.12 2.27 0.00	34.29 2.54 0.00	37.10 3.03 0.00	39.00 3.47 -0.11	40.04 3.51 0.00	42.05 3.75 0.00	44.00 3.93 -0.36	44.67 3.95 0.00	45.04 3.98 0.00	41.00 3.69 0.00	37.37 3.24 0.00	35.69 3.07 0.00	35.80 3.05 0.00	35.62 3.00 0.00	32.05 2.35 0.00	26.90 1.69 0.00
INDIAN POINT___2 23530	32.87 1.74 0.00	22.38 1.23 0.00	21.14 1.12 0.00	19.45 1.07 0.00	19.43 1.05 0.00	21.46 1.20 0.00	23.09 1.20 0.00	31.26 1.80 0.00	31.91 2.06 0.00	34.07 2.32 0.00	36.86 2.79 0.00	38.79 3.26 -0.11	39.78 3.25 0.00	41.79 3.49 0.00	43.71 3.65 -0.35	44.39 3.67 0.00	44.76 3.70 0.00	40.74 3.43 0.00	37.13 3.00 0.00	35.46 2.84 0.00	35.57 2.82 0.00	35.39 2.77 0.00	31.84 2.14 0.00	26.72 1.51 0.00
INDIAN POINT___3 23531	32.84 1.71 0.00	22.36 1.21 0.00	21.14 1.12 0.00	19.43 1.05 0.00	19.43 1.05 0.00	21.44 1.18 0.00	23.07 1.18 0.00	31.23 1.77 0.00	31.88 2.03 0.00	34.00 2.25 0.00	36.83 2.76 0.00	38.72 3.19 -0.11	39.74 3.21 0.00	41.71 3.41 0.00	43.68 3.61 -0.36	44.34 3.62 0.00	44.67 3.61 0.00	40.70 3.39 0.00	37.10 2.97 0.00	35.43 2.81 0.00	35.53 2.78 0.00	35.33 2.71 0.00	31.81 2.11 0.00	26.70 1.49 0.00

INDIAN PT_GT_GRP 23687	33.09 1.96 0.00	22.52 1.37 0.00	21.28 1.26 0.00	19.57 1.19 0.00	19.56 1.18 0.00	21.60 1.34 0.00	23.23 1.34 0.00	31.46 2.00 0.00	32.12 2.27 0.00	34.29 2.54 0.00	37.10 3.03 0.00	39.00 3.47 -0.11	40.04 3.51 0.00	42.05 3.75 0.00	44.00 3.93 -0.36	44.67 3.95 0.00	45.04 3.98 0.00	41.00 3.69 0.00	37.37 3.24 0.00	35.69 3.07 0.00	35.80 3.05 0.00	35.62 3.00 0.00	32.05 2.35 0.00	26.90 1.69 0.00
IP CORINTH___1 23988	32.34 1.21 0.00	21.97 0.82 0.00	20.74 0.72 0.00	19.02 0.64 0.00	19.02 0.64 0.00	20.85 0.59 0.00	22.68 0.79 0.00	30.84 1.38 0.00	31.40 1.55 0.00	33.18 1.43 0.00	35.81 1.74 0.00	37.33 1.77 -0.14	37.88 1.35 0.00	39.76 1.46 0.00	41.73 1.55 -0.47	42.23 1.51 0.00	42.95 1.89 0.00	38.65 1.34 0.00	35.22 1.09 0.00	33.57 0.95 0.00	34.19 1.44 0.00	34.71 2.09 0.00	31.13 1.43 0.00	26.27 1.06 0.00
IP___TICONDEROGA 23804	33.15 2.02 0.00	22.52 1.37 0.00	21.28 1.26 0.00	19.54 1.16 0.00	19.54 1.16 0.00	21.44 1.18 0.00	23.27 1.38 0.00	31.55 2.09 0.00	32.18 2.33 0.00	34.29 2.54 0.00	37.00 2.93 0.00	38.68 3.12 -0.14	39.56 3.03 0.00	41.48 3.18 0.00	43.51 3.34 -0.46	44.10 3.38 0.00	44.63 3.57 0.00	40.41 3.10 0.00	36.83 2.70 0.00	35.10 2.48 0.00	35.44 2.69 0.00	35.62 3.00 0.00	31.96 2.26 0.00	26.92 1.71 0.00
JARVIS____ 23743	31.32 0.19 0.00	21.30 0.15 0.00	20.14 0.12 0.00	18.49 0.11 0.00	18.49 0.11 0.00	20.38 0.12 0.00	22.00 0.11 0.00	29.70 0.24 0.00	30.12 0.27 0.00	32.04 0.29 0.00	34.41 0.34 0.00	35.81 0.39 0.00	36.93 0.40 0.00	38.72 0.42 0.00	40.15 0.44 0.00	41.13 0.41 0.00	41.47 0.41 0.00	37.68 0.37 0.00	34.44 0.31 0.00	32.95 0.33 0.00	33.08 0.33 0.00	32.98 0.36 0.00	29.91 0.21 0.00	25.36 0.15 0.00
JENNISON___1 23625	31.19 0.06 0.00	21.07 -0.08 0.00	19.90 -0.12 0.00	18.20 -0.18 0.00	18.21 -0.17 0.00	20.18 -0.08 0.00	21.74 -0.15 0.00	29.70 0.24 0.00	30.30 0.45 0.00	32.45 0.70 0.00	34.62 0.55 0.00	35.99 0.53 -0.04	37.33 0.80 0.00	39.03 0.73 0.00	40.51 0.68 -0.12	41.45 0.73 0.00	41.76 0.70 0.00	38.17 0.86 0.00	34.71 0.58 0.00	33.40 0.78 0.00	33.41 0.66 0.00	33.37 0.75 0.00	29.88 0.18 0.00	25.18 -0.03 0.00
JENNISON___2 23626	31.13 0.00 0.00	21.04 -0.11 0.00	19.86 -0.16 0.00	18.18 -0.20 0.00	18.20 -0.18 0.00	20.16 -0.10 0.00	21.69 -0.20 0.00	29.61 0.15 0.00	30.21 0.36 0.00	32.38 0.63 0.00	34.55 0.48 0.00	35.92 0.46 -0.04	37.26 0.73 0.00	38.95 0.65 0.00	40.43 0.60 -0.12	41.37 0.65 0.00	41.72 0.66 0.00	38.09 0.78 0.00	34.68 0.55 0.00	33.34 0.72 0.00	33.34 0.59 0.00	33.31 0.69 0.00	29.85 0.15 0.00	25.13 -0.08 0.00
KEDC PORT_JEFF_GT2 24210	39.46 2.68 -5.65	36.83 1.80 -13.88	36.36 1.68 -14.66	35.41 1.56 -15.47	34.60 1.51 -14.71	35.45 1.72 -13.47	35.26 1.62 -11.75	37.33 2.42 -5.45	38.68 2.75 -6.08	39.62 3.08 -4.79	42.59 3.75 -4.77	43.32 4.22 -3.68	43.33 4.31 -2.49	46.18 3.87 -4.01	47.64 4.05 -3.88	53.04 3.95 -8.37	47.18 3.94 -2.18	46.66 3.73 -5.62	46.18 3.34 -8.71	44.28 3.65 -8.01	46.33 3.64 -9.94	43.34 3.62 -7.10	38.95 2.85 -6.40	64.66 2.24 -37.21
KEDC PORT_JEFF_GT3 24211	39.46 2.68 -5.65	36.83 1.80 -13.88	36.36 1.68 -14.66	35.41 1.56 -15.47	34.60 1.51 -14.71	35.45 1.72 -13.47	35.26 1.62 -11.75	37.33 2.42 -5.45	38.68 2.75 -6.08	39.62 3.08 -4.79	42.59 3.75 -4.77	43.32 4.22 -3.68	43.33 4.31 -2.49	46.18 3.87 -4.01	47.64 4.05 -3.88	53.04 3.95 -8.37	47.18 3.94 -2.18	46.66 3.73 -5.62	46.18 3.34 -8.71	44.28 3.65 -8.01	46.33 3.64 -9.94	43.34 3.62 -7.10	38.95 2.85 -6.40	64.66 2.24 -37.21
KEDC_GLWD_GT4 24219	42.18 2.49 -8.56	36.74 1.71 -13.88	36.26 1.58 -14.66	35.34 1.49 -15.47	34.58 1.49 -14.71	35.39 1.66 -13.47	35.30 1.66 -11.75	37.35 2.44 -5.45	38.62 2.69 -6.08	39.80 3.02 -5.03	41.97 3.13 -4.77	42.68 3.58 -3.68	42.64 3.62 -2.49	46.10 3.79 -4.01	47.87 3.97 -4.19	54.32 3.99 -9.61	49.20 3.98 -4.16	46.79 3.73 -5.75	46.18 3.34 -8.71	44.15 3.52 -8.01	46.16 3.47 -9.94	43.18 3.46 -7.10	38.89 2.79 -6.40	64.51 2.09 -37.21
KEDC_GLWD_GT5 24220	42.18 2.49 -8.56	36.74 1.71 -13.88	36.26 1.58 -14.66	35.34 1.49 -15.47	34.58 1.49 -14.71	35.39 1.66 -13.47	35.30 1.66 -11.75	37.35 2.44 -5.45	38.62 2.69 -6.08	39.80 3.02 -5.03	42.01 3.17 -4.77	42.68 3.58 -3.68	42.64 3.62 -2.49	46.14 3.83 -4.01	47.87 3.97 -4.19	54.32 3.99 -9.61	49.20 3.98 -4.16	46.79 3.73 -5.75	46.22 3.38 -8.71	44.15 3.52 -8.01	46.16 3.47 -9.94	43.18 3.46 -7.10	38.89 2.79 -6.40	64.51 2.09 -37.21
KENSICO____ 23655	33.53 2.12 -0.28	23.15 1.48 -0.52	21.91 1.36 -0.53	20.16 1.29 -0.49	20.21 1.29 -0.54	22.24 1.44 -0.54	23.77 1.44 -0.44	31.88 2.15 -0.27	32.45 2.42 -0.18	34.67 2.73 -0.19	37.50 3.24 -0.19	39.35 3.68 -0.25	40.38 3.73 -0.12	42.42 3.94 -0.18	44.24 4.17 -0.36	44.88 4.15 -0.01	45.25 4.19 0.00	41.46 3.92 -0.23	37.58 3.45 0.00	36.10 3.26 -0.22	36.16 3.21 -0.20	36.01 3.20 -0.19	32.49 2.52 -0.27	27.17 1.82 -0.14
KIAC_JFK_AIRPORT 23541	52.45 2.86 -18.46	50.71 1.95 -27.61	43.24 1.80 -21.42	40.16 1.67 -20.11	41.90 1.65 -21.87	44.05 1.90 -21.89	52.75 1.97 -28.89	52.97 2.83 -20.68	84.44 3.10 -51.49	61.79 3.49 -26.55	85.19 4.02 -47.10	91.99 4.50 -52.07	103.01 4.60 -61.88	89.66 4.86 -46.50	95.11 5.04 -50.36	95.17 5.13 -49.32	97.42 5.13 -51.23	120.18 4.78 -78.09	95.19 4.27 -56.79	56.18 4.08 -19.48	55.84 4.00 -19.09	55.86 4.01 -19.23	54.18 3.21 -21.27	53.91 2.42 -26.28
KINTIGH____ 23543	28.39 -2.74 0.00	19.25 -1.90 0.00	18.24 -1.78 0.00	16.78 -1.60 0.00	16.78 -1.60 0.00	18.66 -1.60 0.00	19.61 -2.28 0.00	26.22 -3.24 0.00	26.45 -3.40 0.00	28.64 -3.11 0.00	30.29 -3.78 0.00	31.11 -4.32 -0.01	32.26 -4.27 0.00	33.47 -4.83 0.00	34.68 -5.08 -0.05	35.51 -5.21 0.00	35.76 -5.30 0.00	32.91 -4.40 0.00	30.17 -3.96 0.00	29.46 -3.16 0.00	29.28 -3.47 0.00	29.95 -2.67 0.00	27.03 -2.67 0.00	22.69 -2.52 0.00
LEDERLE____ 23769	33.25 2.12 0.00	22.63 1.48 0.00	21.38 1.36 0.00	19.67 1.29 0.00	19.65 1.27 0.00	21.70 1.44 0.00	23.36 1.47 0.00	31.64 2.18 0.00	32.33 2.48 0.00	34.45 2.70 0.00	37.37 3.30 0.00	39.35 3.83 -0.10	40.37 3.84 0.00	42.40 4.10 0.00	44.39 4.33 -0.35	45.08 4.36 0.00	45.41 4.35 0.00	41.38 4.07 0.00	37.68 3.55 0.00	35.98 3.36 0.00	36.09 3.34 0.00	35.88 3.26 0.00	32.25 2.55 0.00	27.05 1.84 0.00
LINDEN COGEN____ 23786	44.99 2.30 -11.56	43.89 1.61 -21.13	42.94 1.50 -21.42	39.89 1.40 -20.11	41.65 1.40 -21.87	43.71 1.56 -21.89	41.43 1.60 -17.94	42.64 2.36 -10.82	45.00 2.54 -12.61	45.01 2.83 -10.43	45.05 3.30 -7.68	45.26 3.72 -6.12	45.00 3.76 -4.71	49.73 3.98 -7.45	55.72 4.17 -11.84	61.71 4.19 -16.80	55.68 4.19 -10.43	50.72 3.92 -9.49	49.80 3.52 -12.15	45.00 3.39 -8.99	45.00 3.44 -8.81	45.00 3.39 -8.99	43.64 2.73 -11.21	43.97 2.02 -16.74
LIPA_MISC_IPP 23656	39.43 2.68 -5.62	36.83 1.80 -13.88	36.34 1.66 -14.66	35.41 1.56 -15.47	34.60 1.51 -14.71	35.45 1.72 -13.47	35.33 1.69 -11.75	37.41 2.50 -5.45	38.80 2.87 -6.08	39.74 3.21 -4.78	42.72 3.88 -4.77	43.46 4.36 -3.68	43.48 4.46 -2.49	46.83 4.52 -4.01	48.31 4.73 -3.87	53.76 4.68 -8.36	47.90 4.68 -2.16	47.33 4.40 -5.62	46.83 3.99 -8.71	44.45 3.82 -8.01	46.52 3.83 -9.94	43.54 3.82 -7.10	39.10 3.00 -6.40	64.69 2.27 -37.21

LITTLE FALLS___HYD 24013	33.25 2.12 0.00	22.55 1.40 0.00	21.28 1.26 0.00	19.50 1.12 0.00	19.50 1.12 0.00	21.62 1.36 0.00	23.49 1.60 0.00	31.99 2.53 0.00	32.63 2.78 0.00	34.73 2.98 0.00	37.34 3.27 0.00	38.82 3.40 0.00	40.11 3.58 0.00	41.98 3.68 0.00	43.48 3.77 0.00	44.55 3.83 0.00	44.88 3.82 0.00	40.82 3.51 0.00	37.20 3.07 0.00	35.56 2.94 0.00	35.76 3.01 0.00	35.52 2.90 0.00	31.90 2.20 0.00	26.87 1.66 0.00
LONG_LAKE_PHOENIX 24014	30.63 -0.50 0.00	20.79 -0.36 0.00	19.66 -0.36 0.00	18.05 -0.33 0.00	18.05 -0.33 0.00	19.96 -0.30 0.00	21.50 -0.39 0.00	29.08 -0.38 0.00	29.52 -0.33 0.00	31.56 -0.19 0.00	33.56 -0.51 0.00	34.83 -0.60 -0.01	35.98 -0.55 0.00	37.69 -0.61 0.00	39.06 -0.68 -0.03	40.03 -0.69 0.00	40.36 -0.70 0.00	36.75 -0.56 0.00	33.58 -0.55 0.00	32.29 -0.33 0.00	32.42 -0.33 0.00	32.26 -0.36 0.00	29.40 -0.30 0.00	24.86 -0.35 0.00
LOVETT___3 23632	32.44 1.31 0.00	22.14 0.99 0.00	20.92 0.90 0.00	19.24 0.86 0.00	19.23 0.85 0.00	21.23 0.97 0.00	22.85 0.96 0.00	30.84 1.38 0.00	31.49 1.64 0.00	33.59 1.84 0.00	36.39 2.32 0.00	38.25 2.73 -0.10	39.27 2.74 0.00	41.21 2.91 0.00	43.16 3.10 -0.35	43.82 3.10 0.00	44.14 3.08 0.00	40.18 2.87 0.00	36.66 2.53 0.00	34.97 2.35 0.00	35.08 2.33 0.00	34.90 2.28 0.00	31.42 1.72 0.00	26.40 1.19 0.00
LOVETT___4 23642	32.78 1.65 0.00	22.38 1.23 0.00	21.16 1.14 0.00	19.45 1.07 0.00	19.43 1.05 0.00	21.46 1.20 0.00	23.09 1.20 0.00	31.20 1.74 0.00	31.88 2.03 0.00	33.97 2.22 0.00	36.86 2.79 0.00	38.81 3.29 -0.10	39.82 3.29 0.00	41.82 3.52 0.00	43.79 3.73 -0.35	44.47 3.75 0.00	44.80 3.74 0.00	40.78 3.47 0.00	37.17 3.04 0.00	35.49 2.87 0.00	35.60 2.85 0.00	35.39 2.77 0.00	31.84 2.14 0.00	26.70 1.49 0.00
LOVETT___5 23593	32.78 1.65 0.00	22.38 1.23 0.00	21.16 1.14 0.00	19.45 1.07 0.00	19.43 1.05 0.00	21.46 1.20 0.00	23.09 1.20 0.00	31.20 1.74 0.00	31.88 2.03 0.00	33.97 2.22 0.00	36.86 2.79 0.00	38.81 3.29 -0.10	39.82 3.29 0.00	41.82 3.52 0.00	43.79 3.73 -0.35	44.47 3.75 0.00	44.80 3.74 0.00	40.78 3.47 0.00	37.17 3.04 0.00	35.49 2.87 0.00	35.60 2.85 0.00	35.39 2.77 0.00	31.84 2.14 0.00	26.70 1.49 0.00
LOWER RAQUET___HYD 24057	31.41 0.28 0.00	21.13 -0.02 0.00	20.14 0.12 0.00	18.45 0.07 0.00	18.45 0.07 0.00	20.12 -0.14 0.00	22.28 0.39 0.00	29.75 0.29 0.00	30.06 0.21 0.00	30.80 -0.95 0.00	33.08 -0.99 0.00	34.29 -1.13 0.00	35.36 -1.17 0.00	37.50 -0.80 0.00	39.11 -0.60 0.00	40.23 -0.49 0.00	40.57 -0.49 0.00	36.38 -0.93 0.00	33.69 -0.44 0.00	31.74 -0.88 0.00	31.93 -0.82 0.00	31.84 -0.78 0.00	29.37 -0.33 0.00	25.49 0.28 0.00
LOWER___HUDSON 24059	32.56 1.43 0.00	22.19 1.04 0.00	20.96 0.94 0.00	19.24 0.86 0.00	19.24 0.86 0.00	21.17 0.91 0.00	22.83 0.94 0.00	30.90 1.44 0.00	31.46 1.61 0.00	33.62 1.87 0.00	36.25 2.18 0.00	37.93 2.37 -0.14	38.90 2.49 0.00	40.79 2.49 0.00	42.79 2.62 -0.46	43.33 2.61 0.00	43.77 2.71 0.00	39.73 2.42 0.00	36.21 2.08 0.00	34.58 1.96 0.00	34.81 2.06 0.00	34.87 2.25 0.00	31.30 1.60 0.00	26.40 1.19 0.00
MG INDUSTRY___DRP 24185	32.10 0.97 0.00	21.89 0.74 0.00	20.68 0.66 0.00	19.00 0.62 0.00	19.00 0.62 0.00	20.93 0.67 0.00	22.44 0.55 0.00	30.34 0.88 0.00	30.89 1.04 0.00	32.99 1.24 0.00	35.57 1.50 0.00	37.25 1.70 -0.13	38.25 1.72 0.00	40.14 1.84 0.00	42.07 1.91 -0.45	42.63 1.91 0.00	42.99 1.93 0.00	39.10 1.79 0.00	35.67 1.54 0.00	34.09 1.47 0.00	34.26 1.51 0.00	34.19 1.57 0.00	30.77 1.07 0.00	25.92 0.71 0.00
MILLIKEN___1 23584	28.45 -2.68 0.00	19.27 -1.88 0.00	18.20 -1.82 0.00	16.67 -1.71 0.00	16.69 -1.69 0.00	18.52 -1.74 0.00	19.96 -1.93 0.00	27.04 -2.42 0.00	27.64 -2.21 0.00	29.56 -2.19 0.00	31.14 -2.93 0.00	32.43 -3.01 -0.02	33.57 -2.96 0.00	35.12 -3.18 0.00	36.39 -3.38 -0.06	37.26 -3.46 0.00	37.57 -3.49 0.00	34.29 -3.02 0.00	31.26 -2.87 0.00	30.21 -2.41 0.00	30.33 -2.42 0.00	30.11 -2.51 0.00	27.32 -2.38 0.00	23.04 -2.17 0.00
MILLIKEN___2 23585	28.42 -2.71 0.00	19.27 -1.88 0.00	18.20 -1.82 0.00	16.67 -1.71 0.00	16.69 -1.69 0.00	18.50 -1.76 0.00	19.96 -1.93 0.00	27.04 -2.42 0.00	27.64 -2.21 0.00	29.56 -2.19 0.00	31.14 -2.93 0.00	32.43 -3.01 -0.02	33.57 -2.96 0.00	35.12 -3.18 0.00	36.39 -3.38 -0.06	37.26 -3.46 0.00	37.57 -3.49 0.00	34.29 -3.02 0.00	31.26 -2.87 0.00	30.21 -2.41 0.00	30.33 -2.42 0.00	30.11 -2.51 0.00	27.29 -2.41 0.00	23.04 -2.17 0.00
MILLIKEN___DIESEL 23629	28.61 -2.52 0.00	19.37 -1.78 0.00	18.30 -1.72 0.00	16.76 -1.62 0.00	16.78 -1.60 0.00	18.62 -1.64 0.00	20.07 -1.82 0.00	27.19 -2.27 0.00	27.79 -2.06 0.00	29.75 -2.00 0.00	31.31 -2.76 0.00	32.61 -2.83 -0.02	33.75 -2.78 0.00	35.31 -2.99 0.00	36.63 -3.14 -0.06	37.50 -3.22 0.00	37.78 -3.28 0.00	34.47 -2.84 0.00	31.43 -2.70 0.00	30.40 -2.22 0.00	30.52 -2.23 0.00	30.27 -2.35 0.00	27.47 -2.23 0.00	23.17 -2.04 0.00
MODEL_CITY_ENERGY 24167	28.58 -2.55 0.00	19.33 -1.82 0.00	18.32 -1.70 0.00	16.87 -1.51 0.00	16.89 -1.49 0.00	18.82 -1.44 0.00	19.64 -2.25 0.00	26.19 -3.27 0.00	26.39 -3.46 0.00	28.83 -2.92 0.00	30.39 -3.68 0.00	31.08 -4.36 -0.02	32.29 -4.24 0.00	33.40 -4.90 0.00	34.52 -5.24 -0.05	35.39 -5.33 0.00	35.56 -5.50 0.00	32.91 -4.40 0.00	30.24 -3.89 0.00	29.65 -2.97 0.00	29.34 -3.41 0.00	30.27 -2.35 0.00	27.21 -2.49 0.00	22.71 -2.50 0.00
MOHAWK_PAPER___DRP 24187	32.62 1.49 0.00	22.23 1.08 0.00	21.00 0.98 0.00	19.28 0.90 0.00	19.28 0.90 0.00	21.21 0.95 0.00	22.87 0.98 0.00	30.96 1.50 0.00	31.52 1.67 0.00	33.78 2.03 0.00	36.42 2.35 0.00	38.08 2.52 -0.14	39.09 2.56 0.00	40.98 2.68 0.00	42.99 2.82 -0.46	43.57 2.85 0.00	43.93 2.87 0.00	39.96 2.65 0.00	36.42 2.29 0.00	34.77 2.15 0.00	34.98 2.23 0.00	34.97 2.35 0.00	31.36 1.66 0.00	26.45 1.24 0.00
MONGAUP___HYD 23641	32.84 1.71 0.00	22.38 1.23 0.00	21.14 1.12 0.00	19.43 1.05 0.00	19.41 1.03 0.00	21.46 1.20 0.00	23.14 1.25 0.00	31.29 1.83 0.00	32.03 2.18 0.00	33.94 2.19 0.00	37.10 3.03 0.00	39.27 3.75 -0.10	40.15 3.62 0.00	42.28 3.98 0.00	44.33 4.29 -0.33	45.00 4.28 0.00	45.37 4.31 0.00	41.26 3.95 0.00	37.58 3.45 0.00	35.88 3.26 0.00	35.96 3.21 0.00	35.65 3.03 0.00	32.08 2.38 0.00	26.80 1.59 0.00
MONTAUK___DIESEL 23721	40.98 4.23 -5.62	37.74 2.71 -13.88	37.16 2.48 -14.66	36.11 2.26 -15.47	35.28 2.19 -14.71	36.28 2.55 -13.47	36.29 2.65 -11.75	38.95 4.04 -5.45	40.62 4.69 -6.08	41.90 5.37 -4.78	45.11 6.27 -4.77	45.94 6.84 -3.68	46.11 7.09 -2.49	49.66 7.35 -4.01	51.24 7.66 -3.87	56.82 7.74 -8.36	51.02 7.80 -2.16	50.17 7.24 -5.62	49.32 6.48 -8.71	46.76 6.13 -8.01	48.72 6.03 -9.94	45.75 6.03 -7.10	40.79 4.69 -6.40	65.85 3.43 -37.21
N SALMON___HYD 24042	31.10 -0.03 0.00	20.98 -0.17 0.00	19.98 -0.04 0.00	18.34 -0.04 0.00	18.34 -0.04 0.00	20.04 -0.22 0.00	22.11 0.22 0.00	29.40 -0.06 0.00	29.79 -0.06 0.00	31.21 -0.54 0.00	33.52 -0.55 0.00	34.75 -0.67 0.00	35.80 -0.73 0.00	37.69 -0.61 0.00	39.10 -0.60 0.01	40.19 -0.53 0.00	40.57 -0.49 0.00	36.45 -0.86 0.00	33.69 -0.44 0.00	31.84 -0.78 0.00	32.00 -0.75 0.00	31.87 -0.75 0.00	29.22 -0.48 0.00	25.24 0.03 0.00

N.E_GEN_SANDY PD 24062	22.48	22.14	20.94	19.23	19.23	21.19	22.81	30.84	31.43	33.53	36.18	37.92	38.94	40.87	42.80	43.41	43.77	39.81	36.31	34.68	34.85	34.77	31.30	26.37
	1.37	0.99	0.92	0.85	0.85	0.93	0.92	1.38	1.58	1.78	2.11	2.37	2.41	2.57	2.66	2.69	2.71	2.50	2.18	2.06	2.10	2.15	1.60	1.16
	10.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	0.00	0.00	-0.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_1 24228	52.08	50.46	46.02	42.80	44.78	50.26	52.49	52.68	84.30	61.58	78.14	91.74	93.94	89.40	94.92	93.32	97.18	119.90	88.04	55.89	55.57	55.55	53.88	53.63
	2.49	1.69	1.56	1.47	1.45	1.64	1.71	2.53	2.96	3.27	3.78	4.25	4.31	4.60	4.85	4.85	4.89	4.51	4.03	3.78	3.73	3.69	2.91	2.14
	-18.46	-27.62	-24.44	-22.95	-24.95	-28.36	-28.89	-20.69	-51.49	-26.56	-40.29	-52.07	-53.10	-46.50	-50.36	-47.75	-51.23	-78.08	-49.88	-19.49	-19.09	-19.24	-21.27	-26.28
NARROWS_GT1_2 24229	52.08	50.46	46.02	42.80	44.78	50.26	52.49	52.68	84.30	61.58	78.14	91.74	93.94	89.40	94.92	93.32	97.18	119.90	88.04	55.89	55.57	55.55	53.88	53.63
	2.49	1.69	1.56	1.47	1.45	1.64	1.71	2.53	2.96	3.27	3.78	4.25	4.31	4.60	4.85	4.85	4.89	4.51	4.03	3.78	3.73	3.69	2.91	2.14
	-18.46	-27.62	-24.44	-22.95	-24.95	-28.36	-28.89	-20.69	-51.49	-26.56	-40.29	-52.07	-53.10	-46.50	-50.36	-47.75	-51.23	-78.08	-49.88	-19.49	-19.09	-19.24	-21.27	-26.28
NARROWS_GT1_3 24230	52.08	50.46	46.02	42.80	44.78	50.26	52.49	52.68	84.30	61.58	78.14	91.74	93.94	89.40	94.92	93.32	97.18	119.90	88.04	55.89	55.57	55.55	53.88	53.63
	2.49	1.69	1.56	1.47	1.45	1.64	1.71	2.53	2.96	3.27	3.78	4.25	4.31	4.60	4.85	4.85	4.89	4.51	4.03	3.78	3.73	3.69	2.91	2.14
	-18.46	-27.62	-24.44	-22.95	-24.95	-28.36	-28.89	-20.69	-51.49	-26.56	-40.29	-52.07	-53.10	-46.50	-50.36	-47.75	-51.23	-78.08	-49.88	-19.49	-19.09	-19.24	-21.27	-26.28
NARROWS_GT1_4 24231	52.08	50.46	46.02	42.80	44.78	50.26	52.49	52.68	84.30	61.58	78.14	91.74	93.94	89.40	94.92	93.32	97.18	119.90	88.04	55.89	55.57	55.55	53.88	53.63
	2.49	1.69	1.56	1.47	1.45	1.64	1.71	2.53	2.96	3.27	3.78	4.25	4.31	4.60	4.85	4.85	4.89	4.51	4.03	3.78	3.73	3.69	2.91	2.14
	-18.46	-27.62	-24.44	-22.95	-24.95	-28.36	-28.89	-20.69	-51.49	-26.56	-40.29	-52.07	-53.10	-46.50	-50.36	-47.75	-51.23	-78.08	-49.88	-19.49	-19.09	-19.24	-21.27	-26.28
NARROWS_GT1_5 24232	52.08	50.46	46.02	42.80	44.78	50.26	52.49	52.68	84.30	61.58	78.14	91.74	93.94	89.40	94.92	93.32	97.18	119.90	88.04	55.89	55.57	55.55	53.88	53.63
	2.49	1.69	1.56	1.47	1.45	1.64	1.71	2.53	2.96	3.27	3.78	4.25	4.31	4.60	4.85	4.85	4.89	4.51	4.03	3.78	3.73	3.69	2.91	2.14
	-18.46	-27.62	-24.44	-22.95	-24.95	-28.36	-28.89	-20.69	-51.49	-26.56	-40.29	-52.07	-53.10	-46.50	-50.36	-47.75	-51.23	-78.08	-49.88	-19.49	-19.09	-19.24	-21.27	-26.28
NARROWS_GT1_6 24233	52.08	50.46	46.02	42.80	44.78	50.26	52.49	52.68	84.30	61.58	78.14	91.74	93.94	89.40	94.92	93.32	97.18	119.90	88.04	55.89	55.57	55.55	53.88	53.63
	2.49	1.69	1.56	1.47	1.45	1.64	1.71	2.53	2.96	3.27	3.78	4.25	4.31	4.60	4.85	4.85	4.89	4.51	4.03	3.78	3.73	3.69	2.91	2.14
	-18.46	-27.62	-24.44	-22.95	-24.95	-28.36	-28.89	-20.69	-51.49	-26.56	-40.29	-52.07	-53.10	-46.50	-50.36	-47.75	-51.23	-78.08	-49.88	-19.49	-19.09	-19.24	-21.27	-26.28
NARROWS_GT1_7 24234	52.08	50.46	46.02	42.80	44.78	50.26	52.49	52.68	84.30	61.58	78.14	91.74	93.94	89.40	94.92	93.32	97.18	119.90	88.04	55.89	55.57	55.55	53.88	53.63
	2.49	1.69	1.56	1.47	1.45	1.64	1.71	2.53	2.96	3.27	3.78	4.25	4.31	4.60	4.85	4.85	4.89	4.51	4.03	3.78	3.73	3.69	2.91	2.14
	-18.46	-27.62	-24.44	-22.95	-24.95	-28.36	-28.89	-20.69	-51.49	-26.56	-40.29	-52.07	-53.10	-46.50	-50.36	-47.75	-51.23	-78.08	-49.88	-19.49	-19.09	-19.24	-21.27	-26.28
NARROWS_GT1_8 24235	52.08	50.46	46.02	42.80	44.78	50.26	52.49	52.68	84.30	61.58	78.14	91.74	93.94	89.40	94.92	93.32	97.18	119.90	88.04	55.89	55.57	55.55	53.88	53.63
	2.49	1.69	1.56	1.47	1.45	1.64	1.71	2.53	2.96	3.27	3.78	4.25	4.31	4.60	4.85	4.85	4.89	4.51	4.03	3.78	3.73	3.69	2.91	2.14
	-18.46	-27.62	-24.44	-22.95	-24.95	-28.36	-28.89	-20.69	-51.49	-26.56	-40.29	-52.07	-53.10	-46.50	-50.36	-47.75	-51.23	-78.08	-49.88	-19.49	-19.09	-19.24	-21.27	-26.28
NARROWS_GT1_GRP 23726	52.08	50.46	46.02	42.80	44.78	50.26	52.49	52.68	84.30	61.58	78.14	91.74	93.94	89.40	94.92	93.32	97.18	119.90	88.04	55.89	55.57	55.55	53.88	53.63
	2.49	1.69	1.56	1.47	1.45	1.64	1.71	2.53	2.96	3.27	3.78	4.25	4.31	4.60	4.85	4.85	4.89	4.51	4.03	3.78	3.73	3.69	2.91	2.14
	-18.46	-27.62	-24.44	-22.95	-24.95	-28.36	-28.89	-20.69	-51.49	-26.56	-40.29	-52.07	-53.10	-46.50	-50.36	-47.75	-51.23	-78.08	-49.88	-19.49	-19.09	-19.24	-21.27	-26.28
NARROWS_GT2_1 24236	52.08	50.46	46.02	42.80	44.78	50.26	52.49	52.68	84.30	61.58	78.14	91.74	93.94	89.40	94.92	93.32	97.18	119.90	88.04	55.89	55.57	55.55	53.88	53.63
	2.49	1.69	1.56	1.47	1.45	1.64	1.71	2.53	2.96	3.27	3.78	4.25	4.31	4.60	4.85	4.85	4.89	4.51	4.03	3.78	3.73	3.69	2.91	2.14
	-18.46	-27.62	-24.44	-22.95	-24.95	-28.36	-28.89	-20.69	-51.49	-26.56	-40.29	-52.07	-53.10	-46.50	-50.36	-47.75	-51.23	-78.08	-49.88	-19.49	-19.09	-19.24	-21.27	-26.28
NARROWS_GT2_2 24237	52.08	50.46	46.02	42.80	44.78	50.26	52.49	52.68	84.30	61.58	78.14	91.74	93.94	89.40	94.92	93.32	97.18	119.90	88.04	55.89	55.57	55.55	53.88	53.63
	2.49	1.69	1.56	1.47	1.45	1.64	1.71	2.53	2.96	3.27	3.78	4.25	4.31	4.60	4.85	4.85	4.89	4.51	4.03	3.78	3.73	3.69	2.91	2.14
	-18.46	-27.62	-24.44	-22.95	-24.95	-28.36	-28.89	-20.69	-51.49	-26.56	-40.29	-52.07	-53.10	-46.50	-50.36	-47.75	-51.23	-78.08	-49.88	-19.49	-19.09	-19.24	-21.27	-26.28
NARROWS_GT2_3 24238	52.08	50.46	46.02	42.80	44.78	50.26	52.49	52.68	84.30	61.58	78.14	91.74	93.94	89.40	94.92	93.32	97.18	119.90	88.04	55.89	55.57	55.55	53.88	53.63
	2.49	1.69	1.56	1.47	1.45	1.64	1.71	2.53	2.96	3.27	3.78	4.25	4.31	4.60	4.85	4.85	4.89	4.51	4.03	3.78	3.73	3.69	2.91	2.14
	-18.46	-27.62	-24.44	-22.95	-24.95	-28.36	-28.89	-20.69	-51.49	-26.56	-40.29	-52.07	-53.10	-46.50	-50.36	-47.75	-51.23	-78.08	-49.88	-19.49	-19.09	-19.24	-21.27	-26.28
NARROWS_GT2_4 24239	52.08	50.46	46.02	42.80	44.78	50.26	52.49	52.68	84.30	61.58	78.14	91.74	93.94	89.40	94.92	93.32	97.18	119.90	88.04	55.89	55.57	55.55	53.88	53.63
	2.49	1.69	1.56	1.47	1.45	1.64	1.71	2.53	2.96	3.27	3.78	4.25	4.31	4.60	4.85	4.85	4.89	4.51	4.03	3.78	3.73	3.69	2.91	2.14
	-18.46	-27.62	-24.44	-22.95	-24.95	-28.36	-28.89	-20.69	-51.49	-26.56	-40.29	-52.07	-53.10	-46.50	-50.36	-47.75	-51.23	-78.08	-49.88	-19.49	-19.09	-19.24	-21.27	-26.28
NARROWS_GT2_5 24240	52.08	50.46	46.02	42.80	44.78	50.26	52.49	52.68	84.30	61.58	78.14	91.74	93.94	89.40	94.92	93.32	97.18	119.90	88.04	55.89	55.57	55.55	53.88	53.63
	2.49	1.69	1.56	1.47	1.45	1.64	1.71	2.53	2.96	3.27	3.78	4.25	4.31	4.60	4.85	4.85	4.89	4.51	4.03	3.78	3.73	3.69	2.91	2.14
	-18.46	-27.62	-24.44	-22.95	-24.95	-28.36	-28.89	-20.69	-51.49	-26.56	-40.29	-52.07	-53.10	-46.50	-50.36	-47.75	-51.23	-78.08	-49.88	-19.49	-19.09	-19.24	-21.27	-26.28
NARROWS_GT2_6 24241	52.08	50.46	46.02	42.80	44.78	50.26	52.49	52.68	84.30	61.58	78.14	91.74	93.94	89.40	94.92	93.32	97.18	119.90	88.04	55.89	55.57	55.55	53.88	53.63
	2.49	1.69	1.56	1.47	1.45	1.64	1.71	2.53	2.96	3.27	3.78	4.25	4.31	4.60	4.85	4.85	4.89	4.51	4.03	3.78	3.73	3.69	2.91	2.14
	-18.46	-27.62	-24.44	-22.95	-24.95	-28.36	-28.89	-20.69	-51.49	-26.56	-40.29	-52.07	-53.10	-46.50	-50.36	-47.75	-51.23	-78.08	-49.88	-19.49	-19.09	-19.24	-21.27	-26.28

NARROWS_GT2_7 24242	52.08 2.49 -18.46	50.46 1.69 -27.62	46.02 1.56 -24.44	42.80 1.47 -22.95	44.78 1.45 -24.95	50.26 1.64 -28.36	52.49 1.71 -28.89	52.68 2.53 -20.69	84.30 2.96 -51.49	61.58 3.27 -26.56	78.14 3.78 -40.29	91.74 4.25 -52.07	93.94 4.31 -53.10	89.40 4.60 -46.50	94.92 4.85 -50.36	93.32 4.85 -47.75	97.18 4.89 -51.23	119.90 4.51 -78.08	88.04 4.03 -49.88	55.89 3.78 -19.49	55.57 3.73 -19.09	55.55 3.69 -19.24	53.88 2.91 -21.27	53.63 2.14 -26.28
NARROWS_GT2_8 24243	52.08 2.49 -18.46	50.46 1.69 -27.62	46.02 1.56 -24.44	42.80 1.47 -22.95	44.78 1.45 -24.95	50.26 1.64 -28.36	52.49 1.71 -28.89	52.68 2.53 -20.69	84.30 2.96 -51.49	61.58 3.27 -26.56	78.14 3.78 -40.29	91.74 4.25 -52.07	93.94 4.31 -53.10	89.40 4.60 -46.50	94.92 4.85 -50.36	93.32 4.85 -47.75	97.18 4.89 -51.23	119.90 4.51 -78.08	88.04 4.03 -49.88	55.89 3.78 -19.49	55.57 3.73 -19.09	55.55 3.69 -19.24	53.88 2.91 -21.27	53.63 2.14 -26.28
NARROWS_GT2_GRP 23741	52.08 2.49 -18.46	50.46 1.69 -27.62	46.02 1.56 -24.44	42.80 1.47 -22.95	44.78 1.45 -24.95	50.26 1.64 -28.36	52.49 1.71 -28.89	52.68 2.53 -20.69	84.30 2.96 -51.49	61.58 3.27 -26.56	78.14 3.78 -40.29	91.74 4.25 -52.07	93.94 4.31 -53.10	89.40 4.60 -46.50	94.92 4.85 -50.36	93.32 4.85 -47.75	97.18 4.89 -51.23	119.90 4.51 -78.08	88.04 4.03 -49.88	55.89 3.78 -19.49	55.57 3.73 -19.09	55.55 3.69 -19.24	53.88 2.91 -21.27	53.63 2.14 -26.28
NEG CAPITAL___MECHNVIL 23645	32.81 1.68 0.00	22.33 1.18 0.00	21.08 1.06 0.00	19.35 0.97 0.00	19.35 0.97 0.00	21.25 0.99 0.00	23.01 1.12 0.00	31.20 1.74 0.00	31.76 1.91 0.00	33.94 2.19 0.00	36.59 2.52 0.00	38.25 2.69 -0.14	39.16 2.63 0.00	41.10 2.80 0.00	43.07 2.90 -0.46	43.65 2.93 0.00	44.10 3.04 0.00	40.03 2.72 0.00	36.45 2.32 0.00	34.81 2.19 0.00	35.08 2.33 0.00	35.23 2.61 0.00	31.57 1.87 0.00	26.60 1.39 0.00
NEG CENTRAL_HIGH_ACRES 23767	29.54 -1.59 0.00	20.05 -1.10 0.00	18.98 -1.04 0.00	17.42 -0.96 0.00	17.42 -0.96 0.00	19.33 -0.93 0.00	20.60 -1.29 0.00	27.72 -1.74 0.00	28.09 -1.76 0.00	30.23 -1.52 0.00	32.09 -1.98 0.00	33.20 -2.23 -0.01	34.34 -2.19 0.00	35.85 -2.45 0.00	37.13 -2.62 -0.04	38.03 -2.69 0.00	38.31 -2.75 0.00	35.03 -2.28 0.00	32.05 -2.08 0.00	31.02 -1.60 0.00	30.92 -1.83 0.00	31.25 -1.37 0.00	28.27 -1.43 0.00	23.82 -1.39 0.00
NEG CENTRAL___DRP 24199	29.79 -1.34 0.00	20.24 -0.91 0.00	19.12 -0.90 0.00	17.57 -0.81 0.00	17.57 -0.81 0.00	19.49 -0.77 0.00	20.91 -0.98 0.00	28.16 -1.30 0.00	28.63 -1.22 0.00	30.86 -0.89 0.00	32.71 -1.36 0.00	33.87 -1.56 -0.01	35.11 -1.42 0.00	36.65 -1.65 0.00	37.97 -1.79 -0.05	38.93 -1.79 0.00	39.21 -1.85 0.00	35.86 -1.45 0.00	32.70 -1.43 0.00	31.61 -1.01 0.00	31.57 -1.18 0.00	31.64 -0.98 0.00	28.63 -1.07 0.00	24.02 -1.19 0.00
NEG CENTRAL___INDECK 23768	29.17 -1.96 0.00	19.82 -1.33 0.00	18.70 -1.32 0.00	17.19 -1.19 0.00	17.20 -1.18 0.00	19.15 -1.11 0.00	20.36 -1.53 0.00	27.34 -2.12 0.00	27.88 -1.97 0.00	29.85 -1.90 0.00	31.00 -3.07 0.00	31.93 -3.51 -0.02	33.28 -3.25 0.00	34.47 -3.83 0.00	35.68 -4.09 -0.06	36.57 -4.15 0.00	36.79 -4.27 0.00	33.80 -3.51 0.00	30.82 -3.31 0.00	30.50 -2.12 0.00	30.26 -2.49 0.00	30.70 -1.92 0.00	28.01 -1.69 0.00	23.57 -1.64 0.00
NEG CENTRAL___SENECA 23627	29.48 -1.65 0.00	20.03 -1.12 0.00	18.92 -1.10 0.00	17.39 -0.99 0.00	17.39 -0.99 0.00	19.31 -0.95 0.00	20.69 -1.20 0.00	27.81 -1.65 0.00	28.27 -1.58 0.00	30.64 -1.11 0.00	32.43 -1.64 0.00	33.53 -1.91 -0.02	34.85 -1.68 0.00	36.35 -1.95 0.00	37.62 -2.14 -0.05	38.56 -2.16 0.00	38.84 -2.22 0.00	35.56 -1.75 0.00	32.42 -1.71 0.00	31.41 -1.21 0.00	31.31 -1.44 0.00	31.45 -1.17 0.00	28.33 -1.37 0.00	23.72 -1.49 0.00
NEG CENTRAL___STATE_STREET 24147	29.85 -1.28 0.00	20.22 -0.93 0.00	19.10 -0.92 0.00	17.52 -0.86 0.00	17.53 -0.85 0.00	19.45 -0.81 0.00	20.91 -0.98 0.00	28.31 -1.15 0.00	28.84 -1.01 0.00	30.96 -0.79 0.00	32.71 -1.36 0.00	33.94 -1.49 -0.01	35.14 -1.39 0.00	36.73 -1.57 0.00	38.04 -1.71 -0.04	39.01 -1.71 0.00	39.29 -1.77 0.00	35.89 -1.42 0.00	32.73 -1.40 0.00	31.61 -1.01 0.00	31.70 -1.05 0.00	31.58 -1.04 0.00	28.66 -1.04 0.00	24.13 -1.08 0.00
NEG MILLWOOD___DRP 24198	33.34 2.21 0.00	22.67 1.52 0.00	21.42 1.40 0.00	19.70 1.32 0.00	19.68 1.30 0.00	21.74 1.48 0.00	23.38 1.49 0.00	31.55 2.09 0.00	32.24 2.39 0.00	34.45 2.70 0.00	37.31 3.24 0.00	39.25 3.72 -0.11	40.29 3.76 0.00	42.32 4.02 0.00	44.29 4.21 -0.37	44.96 4.24 0.00	45.33 4.27 0.00	41.30 3.99 0.00	37.68 3.55 0.00	35.95 3.33 0.00	36.06 3.31 0.00	35.85 3.23 0.00	32.28 2.58 0.00	27.13 1.92 0.00
NEG NORTH_FLCN_SEA 23793	30.85 -0.28 0.00	20.81 -0.34 0.00	19.82 -0.20 0.00	18.21 -0.17 0.00	18.21 -0.17 0.00	19.88 -0.38 0.00	21.89 0.00 0.00	28.61 -0.85 0.00	29.10 -0.75 0.00	30.70 -1.05 0.00	33.01 -1.06 0.00	34.28 -1.13 0.01	35.29 -1.24 0.00	37.07 -1.23 0.00	38.38 -1.31 0.02	39.46 -1.26 0.00	40.53 -0.53 0.00	36.41 -0.90 0.00	33.69 -0.44 0.00	31.80 -0.82 0.00	31.96 -0.79 0.00	31.90 -0.72 0.00	29.08 -0.62 0.00	25.03 -0.18 0.00
NEG NORTH_KES_CHATEGAY 23792	30.88 -0.25 0.00	20.85 -0.30 0.00	19.86 -0.16 0.00	18.25 -0.13 0.00	18.25 -0.13 0.00	19.94 -0.32 0.00	21.96 0.07 0.00	29.19 -0.27 0.00	29.58 -0.27 0.00	31.18 -0.57 0.00	33.49 -0.58 0.00	34.78 -0.64 0.00	35.80 -0.73 0.00	37.61 -0.69 0.00	38.99 -0.71 0.01	40.03 -0.69 0.00	40.40 -0.66 0.00	36.38 -0.93 0.00	33.55 -0.58 0.00	31.77 -0.85 0.00	31.93 -0.82 0.00	31.74 -0.88 0.00	29.08 -0.62 0.00	25.06 -0.15 0.00
NEG NORTH___ALICE_FALLS 23915	31.13 0.00 0.00	20.96 -0.19 0.00	20.00 -0.02 0.00	18.38 0.00 0.00	18.38 0.00 0.00	20.04 -0.22 0.00	22.09 0.20 0.00	29.34 -0.12 0.00	29.88 0.03 0.00	31.56 -0.19 0.00	33.93 -0.14 0.00	35.20 -0.21 0.01	36.27 -0.26 0.00	38.11 -0.19 0.00	39.41 -0.28 0.02	40.52 -0.20 0.00	40.90 -0.16 0.00	36.68 -0.63 0.00	33.99 -0.14 0.00	32.07 -0.55 0.00	32.23 -0.52 0.00	32.23 -0.39 0.00	29.28 -0.42 0.00	25.26 0.05 0.00
NEG NORTH___LWR_SARANAC 23913	31.13 0.00 0.00	20.96 -0.19 0.00	20.00 -0.02 0.00	18.38 0.00 0.00	18.38 0.00 0.00	20.04 -0.22 0.00	22.09 0.20 0.00	29.34 -0.12 0.00	29.88 0.03 0.00	31.56 -0.19 0.00	33.93 -0.14 0.00	35.20 -0.21 0.01	36.27 -0.26 0.00	38.11 -0.19 0.00	39.41 -0.28 0.02	40.56 -0.16 0.00	40.90 -0.16 0.00	36.68 -0.63 0.00	33.99 -0.14 0.00	32.07 -0.55 0.00	32.23 -0.52 0.00	32.23 -0.39 0.00	29.28 -0.42 0.00	25.26 0.05 0.00
NEG NORTH___PLATTSBURG 23628	31.13 0.00 0.00	20.96 -0.19 0.00	20.00 -0.02 0.00	18.38 0.00 0.00	18.38 0.00 0.00	20.04 -0.22 0.00	22.09 0.20 0.00	29.34 -0.12 0.00	29.88 0.03 0.00	31.56 -0.19 0.00	33.93 -0.14 0.00	35.20 -0.21 0.01	36.27 -0.26 0.00	38.11 -0.19 0.00	39.41 -0.28 0.02	40.52 -0.20 0.00	40.90 -0.16 0.00	36.68 -0.63 0.00	33.99 -0.14 0.00	32.07 -0.55 0.00	32.23 -0.52 0.00	32.23 -0.39 0.00	29.28 -0.42 0.00	25.26 0.05 0.00
NEG WEST_LEA_LOCKPORT 23791	28.45 -2.68 0.00	19.25 -1.90 0.00	18.24 -1.78 0.00	16.80 -1.58 0.00	16.82 -1.56 0.00	18.74 -1.52 0.00	19.55 -2.34 0.00	26.10 -3.36 0.00	26.30 -3.55 0.00	28.80 -2.95 0.00	30.36 -3.71 0.00	31.05 -4.39 -0.02	32.29 -4.24 0.00	33.36 -4.94 0.00	34.40 -5.36 -0.05	35.26 -5.46 0.00	35.43 -5.63 0.00	32.87 -4.44 0.00	30.17 -3.96 0.00	29.62 -3.00 0.00	29.28 -3.47 0.00	30.21 -2.41 0.00	27.12 -2.58 0.00	22.61 -2.60 0.00

NEG WEST___LANCASTR 23811	28.23 -2.90 0.00	18.80 -2.35 0.00	17.80 -2.22 0.00	16.40 -1.98 0.00	16.40 -1.98 0.00	18.34 -1.92 0.00	19.35 -2.54 0.00	26.19 -3.27 0.00	26.54 -3.31 0.00	29.56 -2.19 0.00	31.28 -2.79 0.00	31.97 -3.47 -0.02	33.64 -2.89 0.00	34.78 -3.52 0.00	35.84 -3.93 -0.06	36.81 -3.91 0.00	37.12 -3.94 0.00	34.40 -2.91 0.00	31.23 -2.90 0.00	30.56 -2.06 0.00	30.03 -2.72 0.00	30.89 -1.73 0.00	27.12 -2.58 0.00	22.39 -2.82 0.00
NEG_PENN_ALLEGHNY 23528	30.41 -0.72 0.00	20.52 -0.63 0.00	19.40 -0.62 0.00	17.83 -0.55 0.00	17.83 -0.55 0.00	19.73 -0.53 0.00	21.21 -0.68 0.00	28.75 -0.71 0.00	29.22 -0.63 0.00	31.75 0.00 0.00	33.87 -0.20 0.00	35.11 -0.35 -0.04	36.49 -0.04 0.00	38.07 -0.23 0.00	39.47 -0.36 -0.12	40.43 -0.29 0.00	40.77 -0.29 0.00	37.35 0.04 0.00	33.96 -0.17 0.00	32.72 0.10 0.00	32.62 -0.13 0.00	32.69 0.07 0.00	29.25 -0.45 0.00	24.48 -0.73 0.00
NEG___GEN_MONROE 24207	29.88 -1.25 0.00	20.24 -0.91 0.00	19.14 -0.88 0.00	17.59 -0.79 0.00	17.59 -0.79 0.00	19.57 -0.69 0.00	20.73 -1.16 0.00	27.87 -1.59 0.00	28.27 -1.58 0.00	30.64 -1.11 0.00	32.47 -1.60 0.00	33.45 -1.98 -0.01	34.70 -1.83 0.00	36.12 -2.18 0.00	37.33 -2.42 -0.04	38.28 -2.44 0.00	38.51 -2.55 0.00	35.37 -1.94 0.00	32.36 -1.77 0.00	31.45 -1.17 0.00	31.18 -1.57 0.00	31.77 -0.85 0.00	28.57 -1.13 0.00	24.02 -1.19 0.00
NEPA___ENERGY 23901	27.55 -3.58 0.00	18.19 -2.96 0.00	17.16 -2.86 0.00	15.83 -2.55 0.00	15.81 -2.57 0.00	17.73 -2.53 0.00	18.89 -3.00 0.00	25.75 -3.71 0.00	26.15 -3.70 0.00	29.62 -2.13 0.00	31.41 -2.66 0.00	32.07 -3.37 -0.02	34.08 -2.45 0.00	35.12 -3.18 0.00	36.17 -3.61 -0.07	37.26 -3.46 0.00	37.57 -3.49 0.00	34.85 -2.46 0.00	31.43 -2.70 0.00	30.70 -1.92 0.00	30.03 -2.72 0.00	30.76 -1.86 0.00	26.58 -3.12 0.00	21.78 -3.43 0.00
NEVERSINK___HYD 23608	32.53 1.40 0.00	22.14 0.99 0.00	20.92 0.90 0.00	19.21 0.83 0.00	19.21 0.83 0.00	21.21 0.95 0.00	22.85 0.96 0.00	30.90 1.44 0.00	31.58 1.73 0.00	33.56 1.81 0.00	36.39 2.32 0.00	38.31 2.80 -0.09	39.31 2.78 0.00	41.29 2.99 0.00	43.20 3.18 -0.31	43.90 3.18 0.00	44.26 3.20 0.00	40.29 2.98 0.00	36.72 2.59 0.00	35.10 2.48 0.00	35.17 2.42 0.00	34.97 2.35 0.00	31.48 1.78 0.00	26.45 1.24 0.00
NIAGARA____ 23760	28.51 -2.62 0.00	19.31 -1.84 0.00	18.30 -1.72 0.00	16.85 -1.53 0.00	16.87 -1.51 0.00	18.78 -1.48 0.00	19.59 -2.30 0.00	26.10 -3.36 0.00	26.27 -3.58 0.00	28.64 -3.11 0.00	30.15 -3.92 0.00	30.84 -4.60 -0.02	32.04 -4.49 0.00	33.13 -5.17 0.00	34.28 -5.48 -0.05	35.10 -5.62 0.00	35.35 -5.71 0.00	32.65 -4.66 0.00	30.00 -4.13 0.00	29.46 -3.16 0.00	29.18 -3.57 0.00	30.11 -2.51 0.00	27.09 -2.61 0.00	22.66 -2.55 0.00
NINE_MILE_1 23575	30.16 -0.97 0.00	20.49 -0.66 0.00	19.38 -0.64 0.00	17.79 -0.59 0.00	17.79 -0.59 0.00	19.65 -0.61 0.00	21.17 -0.72 0.00	28.52 -0.94 0.00	28.92 -0.93 0.00	30.89 -0.86 0.00	33.01 -1.06 0.00	34.26 -1.17 -0.01	35.36 -1.17 0.00	37.04 -1.26 0.00	38.42 -1.31 -0.02	39.38 -1.34 0.00	39.66 -1.40 0.00	36.12 -1.19 0.00	33.04 -1.09 0.00	31.71 -0.91 0.00	31.77 -0.98 0.00	31.74 -0.88 0.00	28.84 -0.86 0.00	24.40 -0.81 0.00
NINE_MILE_2 23744	30.10 -1.03 0.00	20.45 -0.70 0.00	19.34 -0.68 0.00	17.76 -0.62 0.00	17.76 -0.62 0.00	19.61 -0.65 0.00	21.12 -0.77 0.00	28.49 -0.97 0.00	28.89 -0.96 0.00	30.83 -0.92 0.00	32.95 -1.12 0.00	34.19 -1.24 -0.01	35.29 -1.24 0.00	36.96 -1.34 0.00	38.34 -1.39 -0.02	39.29 -1.43 0.00	39.58 -1.48 0.00	36.04 -1.27 0.00	32.97 -1.16 0.00	31.64 -0.98 0.00	31.73 -1.02 0.00	31.67 -0.95 0.00	28.78 -0.92 0.00	24.35 -0.86 0.00
NM_CAPITAL___DRP 24208	32.47 1.34 0.00	22.14 0.99 0.00	20.92 0.90 0.00	19.23 0.85 0.00	19.23 0.85 0.00	21.15 0.89 0.00	22.79 0.90 0.00	30.81 1.35 0.00	31.37 1.52 0.00	33.59 1.84 0.00	36.18 2.11 0.00	37.86 2.30 -0.14	38.87 2.34 0.00	40.79 2.49 0.00	42.75 2.58 -0.46	43.33 2.61 0.00	43.73 2.67 0.00	39.73 2.42 0.00	36.25 2.12 0.00	34.61 1.99 0.00	34.78 2.03 0.00	34.77 2.15 0.00	31.24 1.54 0.00	26.32 1.11 0.00
NM_CENTRAL___DRP 24181	30.60 -0.53 0.00	20.77 -0.38 0.00	19.64 -0.38 0.00	18.01 -0.37 0.00	18.03 -0.35 0.00	19.94 -0.32 0.00	21.45 -0.44 0.00	28.99 -0.47 0.00	29.46 -0.39 0.00	31.50 -0.25 0.00	33.52 -0.55 0.00	34.79 -0.64 -0.01	35.95 -0.58 0.00	37.61 -0.69 0.00	38.99 -0.75 -0.03	39.95 -0.77 0.00	40.28 -0.78 0.00	36.71 -0.60 0.00	33.55 -0.58 0.00	32.26 -0.36 0.00	32.39 -0.36 0.00	32.26 -0.36 0.00	29.37 -0.33 0.00	24.78 -0.43 0.00
NM_FRONTIER___DRP 24179	28.64 -2.49 0.00	19.39 -1.76 0.00	18.40 -1.62 0.00	16.95 -1.43 0.00	16.95 -1.43 0.00	18.88 -1.38 0.00	19.68 -2.21 0.00	26.25 -3.21 0.00	26.39 -3.46 0.00	28.80 -2.95 0.00	30.32 -3.75 0.00	31.01 -4.43 -0.02	32.18 -4.35 0.00	33.32 -4.98 0.00	34.44 -5.32 -0.05	35.30 -5.42 0.00	35.52 -5.54 0.00	32.83 -4.48 0.00	30.17 -3.96 0.00	29.62 -3.00 0.00	29.31 -3.44 0.00	30.27 -2.35 0.00	27.24 -2.46 0.00	22.76 -2.45 0.00
NM_ST_REGIS___HYD 24053	31.38 0.25 0.00	21.11 -0.04 0.00	20.12 0.10 0.00	18.45 0.07 0.00	18.45 0.07 0.00	20.12 -0.14 0.00	22.28 0.39 0.00	29.73 0.27 0.00	30.03 0.18 0.00	30.92 -0.83 0.00	33.22 -0.85 0.00	34.43 -0.99 0.00	35.51 -1.02 0.00	37.57 -0.73 0.00	39.15 -0.56 0.00	40.27 -0.45 0.00	40.61 -0.45 0.00	36.41 -0.90 0.00	33.72 -0.41 0.00	31.80 -0.82 0.00	31.96 -0.79 0.00	31.87 -0.75 0.00	29.37 -0.33 0.00	25.46 0.25 0.00
NORTHPORT___1 23551	38.63 1.99 -5.51	36.49 1.46 -13.88	36.04 1.36 -14.66	35.17 1.32 -15.47	34.41 1.32 -14.71	35.21 1.48 -13.47	35.11 1.47 -11.75	36.97 2.06 -5.45	38.17 2.24 -6.08	38.93 2.41 -4.77	41.84 3.00 -4.77	42.50 3.40 -3.68	42.42 3.40 -2.49	45.80 3.49 -4.01	47.22 3.65 -3.86	52.61 3.58 -8.31	46.76 3.61 -2.09	46.31 3.39 -5.61	45.98 3.14 -8.71	43.79 3.16 -8.01	46.00 3.31 -9.94	43.01 3.29 -7.10	38.74 2.64 -6.40	64.39 1.97 -37.21
NORTHPORT___2 23552	38.63 1.99 -5.51	36.47 1.44 -13.88	36.02 1.34 -14.66	35.15 1.30 -15.47	34.39 1.30 -14.71	35.17 1.44 -13.47	35.06 1.42 -11.75	36.91 2.00 -5.45	38.11 2.18 -6.08	38.90 2.38 -4.77	41.80 2.96 -4.77	42.47 3.37 -3.68	42.42 3.40 -2.49	45.80 3.49 -4.01	47.18 3.61 -3.86	52.61 3.58 -8.31	46.76 3.61 -2.09	46.31 3.39 -5.61	45.95 3.11 -8.71	43.70 3.07 -8.01	45.87 3.18 -9.94	42.85 3.13 -7.10	38.62 2.52 -6.40	64.29 1.87 -37.21
NORTHPORT___3 23553	38.71 2.15 -5.43	36.66 1.63 -13.88	36.26 1.58 -14.66	35.36 1.51 -15.47	34.63 1.54 -14.71	35.39 1.66 -13.47	35.37 1.73 -11.75	37.33 2.42 -5.45	38.41 2.48 -6.08	39.25 2.73 -4.77	42.01 3.17 -4.77	42.68 3.58 -3.68	42.64 3.62 -2.49	46.03 3.72 -4.01	47.49 3.93 -3.85	52.92 3.91 -8.29	46.93 3.82 -2.05	46.61 3.69 -5.61	46.15 3.31 -8.71	43.70 3.07 -8.01	45.74 3.05 -9.94	42.72 3.00 -7.10	38.71 2.61 -6.40	64.18 1.76 -37.21
NORTHPORT___4 23650	38.68 2.12 -5.43	36.62 1.59 -13.88	36.24 1.56 -14.66	35.36 1.51 -15.47	34.63 1.54 -14.71	35.37 1.64 -13.47	35.37 1.73 -11.75	37.30 2.39 -5.45	38.35 2.42 -6.08	39.15 2.63 -4.77	41.94 3.10 -4.77	42.64 3.54 -3.68	42.60 3.58 -2.49	46.03 3.72 -4.01	47.45 3.89 -3.85	52.88 3.87 -8.29	46.89 3.78 -2.05	46.58 3.66 -5.61	46.12 3.28 -8.71	43.66 3.03 -8.01	45.70 3.01 -9.94	42.69 2.97 -7.10	38.65 2.55 -6.40	64.18 1.76 -37.21

NORTHPORT___IC 23718	38.73 2.09 -5.51	36.53 1.50 -13.88	36.08 1.40 -14.66	35.21 1.36 -15.47	34.43 1.34 -14.71	35.23 1.50 -13.47	35.13 1.49 -11.75	37.03 2.12 -5.45	38.26 2.33 -6.08	39.06 2.54 -4.77	41.97 3.13 -4.77	42.61 3.51 -3.68	42.56 3.54 -2.49	45.95 3.64 -4.01	47.38 3.81 -3.86	52.82 3.79 -8.31	46.93 3.78 -2.09	46.50 3.58 -5.61	46.12 3.28 -8.71	43.86 3.23 -8.01	46.00 3.31 -9.94	43.01 3.29 -7.10	38.74 2.64 -6.40	64.39 1.97 -37.21
NSINS_S___GLNS_FALLS 23858	32.66 1.53 0.00	22.17 1.02 0.00	20.92 0.90 0.00	19.21 0.83 0.00	19.21 0.83 0.00	21.05 0.79 0.00	22.87 0.98 0.00	31.08 1.62 0.00	31.67 1.82 0.00	33.40 1.65 0.00	36.05 1.98 0.00	37.61 2.05 -0.14	38.25 1.72 0.00	40.14 1.84 0.00	42.09 1.91 -0.47	42.63 1.91 0.00	43.28 2.22 0.00	39.06 1.75 0.00	35.56 1.43 0.00	33.89 1.27 0.00	34.45 1.70 0.00	34.87 2.25 0.00	31.42 1.72 0.00	26.50 1.29 0.00
NUCOR_STEEL___DRP 24197	29.85 -1.28 0.00	20.22 -0.93 0.00	19.10 -0.92 0.00	17.52 -0.86 0.00	17.53 -0.85 0.00	19.45 -0.81 0.00	20.91 -0.98 0.00	28.31 -1.15 0.00	28.84 -1.01 0.00	30.96 -0.79 0.00	32.71 -1.36 0.00	33.94 -1.49 0.00	35.14 -1.39 0.00	36.73 -1.57 0.00	38.04 -1.71 0.00	39.01 -1.71 0.00	39.29 -1.77 0.00	35.89 -1.42 0.00	32.73 -1.40 0.00	31.61 -1.01 0.00	31.70 -1.05 0.00	31.58 -1.04 0.00	28.66 -1.04 0.00	24.13 -1.08 0.00
NYISO_LBMP_REFERENCE 24008	31.13 0.00 0.00	21.15 0.00 0.00	20.02 0.00 0.00	18.38 0.00 0.00	18.38 0.00 0.00	20.26 0.00 0.00	21.89 0.00 0.00	29.46 0.00 0.00	29.85 0.00 0.00	31.75 0.00 0.00	34.07 0.00 0.00	35.42 0.00 0.00	36.53 0.00 0.00	38.30 0.00 0.00	39.71 0.00 0.00	40.72 0.00 0.00	41.06 0.00 0.00	37.31 0.00 0.00	34.13 0.00 0.00	32.62 0.00 0.00	32.75 0.00 0.00	32.62 0.00 0.00	29.70 0.00 0.00	25.21 0.00 0.00
NYPA_BRENTWD___GT 24164	39.51 2.65 -5.73	36.85 1.82 -13.88	36.36 1.68 -14.66	35.43 1.58 -15.47	34.65 1.56 -14.71	35.49 1.76 -13.47	35.41 1.77 -11.75	37.50 2.59 -5.45	38.83 2.90 -6.08	39.59 3.05 -4.79	42.55 3.71 -4.77	43.24 4.14 -3.68	43.26 4.24 -2.49	46.68 4.37 -4.01	48.17 4.57 -3.89	53.66 4.52 -8.42	47.84 4.52 -2.26	47.18 4.25 -5.62	46.70 3.86 -8.71	44.35 3.72 -8.01	46.42 3.73 -9.94	43.44 3.72 -7.10	39.22 3.12 -6.40	64.74 2.32 -37.21
NYPA_GOWANUS___GT5 24156	52.05 2.46 -18.46	50.46 1.69 -27.62	46.02 1.56 -24.44	42.78 1.45 -22.95	44.76 1.43 -24.95	50.26 1.64 -28.36	52.47 1.69 -28.89	52.65 2.50 -20.69	84.27 2.93 -51.49	61.58 3.27 -26.56	78.14 3.78 -40.29	91.71 4.22 -52.07	93.94 4.31 -53.10	89.36 4.56 -46.50	94.88 4.81 -50.36	93.28 4.81 -47.75	97.13 4.84 -51.23	119.87 4.48 -78.08	88.00 3.99 -49.88	55.86 3.75 -19.49	55.54 3.70 -19.09	55.55 3.69 -19.24	53.88 2.91 -21.27	53.61 2.12 -26.28
NYPA_GOWANUS___GT6 24157	52.05 2.46 -18.46	50.46 1.69 -27.62	46.02 1.56 -24.44	42.78 1.45 -22.95	44.76 1.43 -24.95	50.26 1.64 -28.36	52.47 1.69 -28.89	52.65 2.50 -20.69	84.27 2.93 -51.49	61.58 3.27 -26.56	78.14 3.78 -40.29	91.71 4.22 -52.07	93.94 4.31 -53.10	89.36 4.56 -46.50	94.88 4.81 -50.36	93.28 4.81 -47.75	97.13 4.84 -51.23	119.87 4.48 -78.08	88.00 3.99 -49.88	55.86 3.75 -19.49	55.54 3.70 -19.09	55.55 3.69 -19.24	53.88 2.91 -21.27	53.61 2.12 -26.28
NYPA_HARLEM___RVR_GT1 24160	52.21 2.62 -18.46	50.53 1.76 -27.62	43.06 1.62 -21.42	40.03 1.53 -20.12	41.76 1.51 -21.87	50.32 1.70 -28.36	52.55 1.77 -28.89	52.68 2.53 -20.69	84.33 2.99 -51.49	61.64 3.33 -26.56	85.14 3.92 -47.15	91.81 4.32 -52.07	102.83 4.35 -61.95	89.40 4.60 -46.50	94.99 4.92 -50.36	95.02 4.97 -49.33	97.26 4.97 -51.23	120.09 4.70 -78.08	95.11 4.13 -56.85	55.96 3.85 -19.49	55.61 3.77 -19.09	55.55 3.69 -19.24	53.88 2.91 -21.27	53.61 2.12 -26.28
NYPA_HARLEM___RVR_GT2 24161	52.21 2.62 -18.46	50.53 1.76 -27.62	43.06 1.62 -21.42	40.03 1.53 -20.12	41.76 1.51 -21.87	50.32 1.70 -28.36	52.55 1.77 -28.89	52.68 2.53 -20.69	84.33 2.99 -51.49	61.64 3.33 -26.56	85.14 3.92 -47.15	91.81 4.32 -52.07	102.83 4.35 -61.95	89.40 4.60 -46.50	94.99 4.92 -50.36	95.02 4.97 -49.33	97.26 4.97 -51.23	120.09 4.70 -78.08	95.11 4.13 -56.85	55.96 3.85 -19.49	55.61 3.77 -19.09	55.55 3.69 -19.24	53.88 2.91 -21.27	53.61 2.12 -26.28
NYPA_KENT___GT 24152	52.11 2.52 -18.46	50.50 1.73 -27.62	46.06 1.60 -24.44	42.82 1.49 -22.95	44.82 1.49 -24.95	50.30 1.68 -28.36	52.51 1.73 -28.89	52.68 2.53 -20.69	84.24 2.90 -51.49	61.55 3.24 -26.56	78.11 3.75 -40.29	91.71 4.22 -52.07	93.90 4.27 -53.10	89.36 4.56 -46.50	94.84 4.77 -50.36	93.28 4.81 -47.75	97.13 4.84 -51.23	119.87 4.48 -78.08	88.00 3.99 -49.88	55.86 3.75 -19.49	55.54 3.70 -19.09	55.51 3.65 -19.24	53.88 2.91 -21.27	53.63 2.14 -26.28
NYPA_POUCH1___GT 24155	51.95 2.49 -18.33	50.32 1.69 -27.48	45.94 1.56 -24.36	42.72 1.47 -22.87	44.69 1.45 -24.86	50.12 1.64 -28.22	52.29 1.71 -28.69	52.50 2.53 -20.51	83.67 2.96 -50.86	61.31 3.27 -26.29	77.61 3.78 -39.76	91.00 4.25 -51.33	93.16 4.31 -52.32	88.77 4.60 -45.87	94.31 4.85 -49.75	92.79 4.81 -47.26	96.53 4.89 -50.58	118.79 4.51 -76.97	87.44 4.03 -49.28	55.67 3.75 -19.30	55.57 3.73 -19.09	55.55 3.69 -19.24	53.88 2.91 -21.27	53.63 2.14 -26.28
NYPA_VERNON___GT2 24162	52.14 2.55 -18.46	50.53 1.76 -27.62	46.10 1.64 -24.44	42.86 1.53 -22.95	44.86 1.53 -24.95	50.32 1.70 -28.36	52.51 1.73 -28.89	52.68 2.53 -20.69	84.18 2.84 -51.49	61.48 3.17 -26.56	78.07 3.71 -40.29	91.67 4.18 -52.07	93.87 4.24 -53.10	89.28 4.48 -46.50	94.80 4.73 -50.36	93.23 4.76 -47.75	97.09 4.80 -51.23	119.87 4.48 -78.08	87.97 3.96 -49.88	55.83 3.72 -19.49	55.51 3.67 -19.09	55.48 3.62 -19.24	53.88 2.91 -21.27	53.63 2.14 -26.28
NYPA_VERNON___GT3 24163	52.14 2.55 -18.46	50.53 1.76 -27.62	46.10 1.64 -24.44	42.86 1.53 -22.95	44.86 1.53 -24.95	50.32 1.70 -28.36	52.51 1.73 -28.89	52.68 2.53 -20.69	84.18 2.84 -51.49	61.48 3.17 -26.56	78.07 3.71 -40.29	91.67 4.18 -52.07	93.87 4.24 -53.10	89.28 4.48 -46.50	94.80 4.73 -50.36	93.23 4.76 -47.75	97.09 4.80 -51.23	119.87 4.48 -78.08	87.97 3.96 -49.88	55.83 3.72 -19.49	55.51 3.67 -19.09	55.48 3.62 -19.24	53.88 2.91 -21.27	53.63 2.14 -26.28
NYPA___HOLTSVILL 23794	39.24 2.52 -5.59	36.74 1.71 -13.88	36.28 1.60 -14.66	35.36 1.51 -15.47	34.56 1.47 -14.71	35.39 1.66 -13.47	35.26 1.62 -11.75	37.30 2.39 -5.45	38.65 2.72 -6.08	39.55 3.02 -4.78	42.52 3.68 -4.77	43.21 4.11 -3.68	43.22 4.20 -2.49	46.60 4.29 -4.01	48.07 4.49 -3.87	53.52 4.44 -8.36	47.65 4.43 -2.16	47.07 4.14 -5.62	46.59 3.75 -8.71	44.28 3.65 -8.01	46.36 3.67 -9.94	43.34 3.62 -7.10	38.98 2.88 -6.40	64.59 2.17 -37.21
NYPA___HELLGATE_GT1 24158	52.21 2.62 -18.46	50.53 1.76 -27.62	43.06 1.62 -21.42	40.03 1.53 -20.12	41.76 1.51 -21.87	50.32 1.70 -28.36	52.55 1.77 -28.89	52.68 2.53 -20.69	84.33 2.99 -51.49	61.64 3.33 -26.56	85.00 3.88 -47.05	91.81 4.32 -52.07	102.69 4.35 -61.81	89.40 4.60 -46.50	94.99 4.92 -50.36	95.00 4.97 -49.31	97.26 4.97 -51.23	120.09 4.70 -78.08	95.00 4.13 -56.74	55.96 3.85 -19.49	55.61 3.77 -19.09	55.55 3.69 -19.24	53.88 2.91 -21.27	53.61 2.12 -26.28
NYPA___HELLGATE_GT2 24159	52.21 2.62 -18.46	50.53 1.76 -27.62	43.06 1.62 -21.42	40.03 1.53 -20.12	41.76 1.51 -21.87	50.32 1.70 -28.36	52.55 1.77 -28.89	52.68 2.53 -20.69	84.33 2.99 -51.49	61.64 3.33 -26.56	85.00 3.88 -47.05	91.81 4.32 -52.07	102.69 4.35 -61.81	89.40 4.60 -46.50	94.99 4.92 -50.36	95.00 4.97 -49.31	97.26 4.97 -51.23	120.09 4.70 -78.08	95.00 4.13 -56.74	55.96 3.85 -19.49	55.61 3.77 -19.09	55.55 3.69 -19.24	53.88 2.91 -21.27	53.61 2.12 -26.28

O.H_GEN_BRUCE 24063	18.49 -2.62 10.02	19.31 -1.84 0.00	18.32 -1.70 0.00	16.87 -1.51 0.00	16.87 -1.51 0.00	18.80 -1.46 0.00	19.61 -2.28 0.00	26.13 -3.33 0.00	26.30 -3.55 0.00	28.67 -3.08 0.00	30.19 -3.88 0.00	30.90 -4.53 -0.01	32.07 -4.46 0.00	33.21 -5.09 0.00	34.32 -5.44 -0.05	35.18 -5.54 0.00	35.43 -5.63 0.00	32.72 -4.59 0.00	30.07 -4.06 0.00	29.52 -3.10 0.00	29.21 -3.54 0.00	30.14 -2.48 0.00	27.12 -2.58 0.00	22.69 -2.52 0.00
OAK ORCHARD___HYD 24046	29.67 -1.46 0.00	20.16 -0.99 0.00	19.06 -0.96 0.00	17.52 -0.86 0.00	17.52 -0.86 0.00	19.45 -0.81 0.00	20.69 -1.20 0.00	27.75 -1.71 0.00	28.12 -1.73 0.00	30.35 -1.40 0.00	32.20 -1.87 0.00	33.23 -2.20 -0.01	34.45 -2.08 0.00	35.89 -2.41 0.00	37.13 -2.62 -0.04	38.07 -2.65 0.00	38.31 -2.75 0.00	35.11 -2.20 0.00	32.12 -2.01 0.00	31.15 -1.47 0.00	30.98 -1.77 0.00	31.41 -1.21 0.00	28.36 -1.34 0.00	23.90 -1.31 0.00
OCC_CHEM___DRP 24175	28.64 -2.49 0.00	19.39 -1.76 0.00	18.38 -1.64 0.00	16.93 -1.45 0.00	16.95 -1.43 0.00	18.88 -1.38 0.00	19.68 -2.21 0.00	26.22 -3.24 0.00	26.36 -3.49 0.00	28.77 -2.98 0.00	30.29 -3.78 0.00	30.98 -4.46 -0.02	32.18 -4.35 0.00	33.28 -5.02 0.00	34.40 -5.36 -0.05	35.26 -5.46 0.00	35.48 -5.58 0.00	32.80 -4.51 0.00	30.14 -3.99 0.00	29.59 -3.03 0.00	29.31 -3.44 0.00	30.27 -2.35 0.00	27.21 -2.49 0.00	22.74 -2.47 0.00
OLIN_CORP_DRP 24177	28.58 -2.55 0.00	19.33 -1.82 0.00	18.34 -1.68 0.00	16.89 -1.49 0.00	16.89 -1.49 0.00	18.82 -1.44 0.00	19.64 -2.25 0.00	26.22 -3.24 0.00	26.39 -3.46 0.00	28.83 -2.92 0.00	30.39 -3.68 0.00	31.08 -4.36 -0.02	32.29 -4.24 0.00	33.40 -4.90 0.00	34.52 -5.24 -0.05	35.39 -5.33 0.00	35.60 -5.46 0.00	32.91 -4.40 0.00	30.24 -3.89 0.00	29.68 -2.94 0.00	29.34 -3.41 0.00	30.30 -2.32 0.00	27.21 -2.49 0.00	22.74 -2.47 0.00
ONONDAGA_REF_OCCRA 23987	30.63 -0.50 0.00	20.77 -0.38 0.00	19.64 -0.38 0.00	18.01 -0.37 0.00	18.03 -0.35 0.00	19.94 -0.32 0.00	21.47 -0.42 0.00	29.08 -0.38 0.00	29.55 -0.30 0.00	31.56 -0.19 0.00	33.52 -0.55 0.00	34.79 -0.64 -0.01	35.91 -0.62 0.00	37.61 -0.69 0.00	38.99 -0.75 -0.03	39.95 -0.77 0.00	40.28 -0.78 0.00	36.71 -0.60 0.00	33.55 -0.58 0.00	32.26 -0.36 0.00	32.39 -0.36 0.00	32.23 -0.39 0.00	29.37 -0.33 0.00	24.78 -0.43 0.00
ONONDAGA___COGEN 23986	30.57 -0.56 0.00	20.75 -0.40 0.00	19.60 -0.42 0.00	17.99 -0.39 0.00	18.01 -0.37 0.00	19.92 -0.34 0.00	21.45 -0.44 0.00	29.02 -0.44 0.00	29.46 -0.39 0.00	31.37 -0.38 0.00	33.32 -0.75 0.00	34.47 -0.96 -0.01	35.51 -1.02 0.00	37.19 -1.11 0.00	38.55 -1.19 -0.03	39.50 -1.22 0.00	39.83 -1.23 0.00	36.27 -1.04 0.00	33.21 -0.92 0.00	31.97 -0.65 0.00	32.09 -0.66 0.00	31.97 -0.65 0.00	29.25 -0.45 0.00	24.68 -0.53 0.00
OSWEGATCHIE___HYD 24044	31.57 0.44 0.00	21.28 0.13 0.00	20.20 0.18 0.00	18.47 0.09 0.00	18.47 0.09 0.00	20.26 0.00 0.00	22.26 0.37 0.00	30.05 0.59 0.00	30.42 0.57 0.00	31.24 -0.51 0.00	33.49 -0.58 0.00	34.78 -0.64 0.00	35.87 -0.66 0.00	37.92 -0.38 0.00	39.47 -0.24 0.00	40.56 -0.16 0.00	40.85 -0.21 0.00	36.79 -0.52 0.00	33.89 -0.24 0.00	32.13 -0.49 0.00	32.32 -0.43 0.00	32.20 -0.42 0.00	29.67 -0.03 0.00	25.56 0.35 0.00
OSWEGO___5 23606	30.32 -0.81 0.00	20.58 -0.57 0.00	19.48 -0.54 0.00	17.88 -0.50 0.00	17.88 -0.50 0.00	19.75 -0.51 0.00	21.28 -0.61 0.00	28.69 -0.77 0.00	29.10 -0.75 0.00	31.08 -0.67 0.00	33.18 -0.89 0.00	34.47 -0.96 -0.01	35.58 -0.95 0.00	37.27 -1.03 0.00	38.63 -1.11 -0.03	39.58 -1.14 0.00	39.91 -1.15 0.00	36.34 -0.97 0.00	33.21 -0.92 0.00	31.87 -0.75 0.00	31.96 -0.79 0.00	31.90 -0.72 0.00	29.02 -0.68 0.00	24.53 -0.68 0.00
OSWEGO___6 23613	30.32 -0.81 0.00	20.58 -0.57 0.00	19.48 -0.54 0.00	17.88 -0.50 0.00	17.88 -0.50 0.00	19.75 -0.51 0.00	21.28 -0.61 0.00	28.69 -0.77 0.00	29.10 -0.75 0.00	31.08 -0.67 0.00	33.18 -0.89 0.00	34.47 -0.96 -0.01	35.58 -0.95 0.00	37.27 -1.03 0.00	38.63 -1.11 -0.03	39.58 -1.14 0.00	39.91 -1.15 0.00	36.34 -0.97 0.00	33.21 -0.92 0.00	31.87 -0.75 0.00	31.96 -0.79 0.00	31.90 -0.72 0.00	29.02 -0.68 0.00	24.53 -0.68 0.00
OUTOKUMPU-AB___DRP 24206	28.23 -2.90 0.00	19.25 -1.90 0.00	18.28 -1.74 0.00	16.84 -1.54 0.00	16.84 -1.54 0.00	18.76 -1.50 0.00	19.44 -2.45 0.00	25.93 -3.53 0.00	26.12 -3.73 0.00	28.58 -3.17 0.00	30.12 -3.95 0.00	30.84 -4.60 -0.02	32.04 -4.49 0.00	33.17 -5.13 0.00	34.24 -5.52 -0.05	35.10 -5.62 0.00	35.31 -5.75 0.00	32.68 -4.63 0.00	30.00 -4.13 0.00	29.42 -3.20 0.00	29.08 -3.67 0.00	30.04 -2.58 0.00	26.94 -2.76 0.00	22.44 -2.77 0.00
OXBOW___ 24026	28.36 -2.77 0.00	19.29 -1.86 0.00	18.30 -1.72 0.00	16.84 -1.54 0.00	16.85 -1.53 0.00	18.78 -1.48 0.00	19.50 -2.39 0.00	26.01 -3.45 0.00	26.18 -3.67 0.00	28.61 -3.14 0.00	30.15 -3.92 0.00	30.84 -4.60 -0.02	32.00 -4.53 0.00	33.13 -5.17 0.00	34.24 -5.52 -0.05	35.06 -5.66 0.00	35.31 -5.75 0.00	32.65 -4.66 0.00	30.00 -4.13 0.00	29.46 -3.16 0.00	29.11 -3.64 0.00	30.08 -2.54 0.00	27.03 -2.67 0.00	22.54 -2.67 0.00
PEEKSKILL___ 23653	33.09 1.96 0.00	22.52 1.37 0.00	21.28 1.26 0.00	19.57 1.19 0.00	19.56 1.18 0.00	21.60 1.34 0.00	23.23 1.34 0.00	31.46 2.00 0.00	32.12 2.27 0.00	34.29 2.54 0.00	37.10 3.03 0.00	39.00 3.47 -0.11	40.04 3.51 0.00	42.05 3.75 0.00	44.00 3.93 -0.36	44.67 3.95 0.00	45.04 3.98 0.00	41.00 3.69 0.00	37.37 3.24 0.00	35.69 3.07 0.00	35.80 3.05 0.00	35.62 3.00 0.00	32.05 2.35 0.00	26.90 1.69 0.00
PGE MADISON___WINDPWR 24146	30.97 -0.16 0.00	20.92 -0.23 0.00	19.72 -0.30 0.00	18.01 -0.37 0.00	18.01 -0.37 0.00	20.00 -0.26 0.00	21.58 -0.31 0.00	29.61 0.15 0.00	30.30 0.45 0.00	32.32 0.57 0.00	34.31 0.24 0.00	35.66 0.21 -0.03	37.04 0.51 0.00	38.72 0.42 0.00	40.14 0.32 -0.11	41.09 0.37 0.00	41.39 0.33 0.00	37.79 0.48 0.00	34.40 0.27 0.00	33.14 0.52 0.00	33.18 0.43 0.00	33.08 0.46 0.00	29.67 -0.03 0.00	25.03 -0.18 0.00
PJM_GEN_KEystone 24065	18.00 -3.11 10.02	18.51 -2.64 0.00	17.00 -2.54 0.48	16.10 -2.28 0.00	16.10 -2.28 0.00	17.99 -2.27 0.00	19.24 -2.65 0.00	26.25 -3.21 0.00	26.69 -3.16 0.00	30.00 -1.75 0.00	31.82 -2.25 0.00	32.62 -2.83 -0.03	34.52 -2.01 0.00	35.66 -2.64 0.00	36.77 -3.02 -0.08	37.83 -2.89 0.00	38.19 -2.87 0.00	35.33 -1.98 0.00	31.91 -2.22 0.00	31.05 -1.57 0.00	30.49 -2.26 0.00	31.09 -1.53 0.00	27.00 -2.70 0.00	22.23 -2.98 0.00
PLEASANTVLY___LBMP 24000	33.03 1.90 0.00	22.48 1.33 0.00	21.24 1.22 0.00	19.54 1.16 0.00	19.52 1.14 0.00	21.56 1.30 0.00	23.18 1.29 0.00	31.35 1.89 0.00	32.00 2.15 0.00	34.16 2.41 0.00	36.93 2.86 0.00	38.79 3.26 -0.11	39.85 3.32 0.00	41.82 3.52 0.00	43.77 3.69 -0.37	44.43 3.71 0.00	44.80 3.74 0.00	40.78 3.47 0.00	37.20 3.07 0.00	35.52 2.90 0.00	35.63 2.88 0.00	35.49 2.87 0.00	31.93 2.23 0.00	26.82 1.61 0.00
POLETTI___ 23519	45.09 2.40 -11.56	43.95 1.67 -21.13	43.00 1.56 -21.42	39.96 1.47 -20.11	41.72 1.47 -21.87	43.77 1.62 -21.89	41.49 1.66 -17.94	42.72 2.44 -10.82	45.15 2.69 -12.61	45.16 2.98 -10.43	45.26 3.51 -7.68	45.51 3.97 -6.12	45.26 4.02 -4.71	50.00 4.25 -7.45	56.00 4.45 -11.84	62.00 4.48 -16.80	56.01 4.52 -10.43	50.98 4.18 -9.49	50.00 3.72 -12.15	45.17 3.56 -8.99	45.06 3.50 -8.81	45.10 3.49 -8.99	43.70 2.79 -11.21	43.99 2.04 -16.74

PORT_JEFF_3 23555	39.33 2.58 -5.62	36.76 1.73 -13.88	36.28 1.60 -14.66	35.36 1.51 -15.47	34.52 1.43 -14.71	35.35 1.62 -13.47	35.08 1.44 -11.75	37.06 2.15 -5.45	38.41 2.48 -6.08	39.29 2.76 -4.78	42.25 3.41 -4.77	42.96 3.86 -3.68	42.97 3.95 -2.49	46.22 3.91 -4.01	47.71 4.13 -3.87	53.03 3.95 -8.36	47.16 3.94 -2.16	46.66 3.73 -5.62	46.22 3.38 -8.71	43.92 3.29 -8.01	45.97 3.28 -9.94	42.98 3.26 -7.10	38.65 2.55 -6.40	64.56 2.14 -37.21
PORT_JEFF_4 23616	39.33 2.58 -5.62	36.76 1.73 -13.88	36.28 1.60 -14.66	35.36 1.51 -15.47	34.54 1.45 -14.71	35.35 1.62 -13.47	35.13 1.49 -11.75	37.06 2.15 -5.45	38.41 2.48 -6.08	39.29 2.76 -4.78	42.25 3.41 -4.77	42.96 3.86 -3.68	42.97 3.95 -2.49	46.22 3.91 -4.01	47.71 4.13 -3.87	53.07 3.99 -8.36	47.20 3.98 -2.16	46.70 3.77 -5.62	46.25 3.41 -8.71	43.92 3.29 -8.01	46.00 3.31 -9.94	42.98 3.26 -7.10	38.68 2.58 -6.40	64.56 2.14 -37.21
PORT_JEFF_IC 23713	39.46 2.68 -5.65	36.83 1.80 -13.88	36.36 1.68 -14.66	35.41 1.56 -15.47	34.60 1.51 -14.71	35.45 1.72 -13.47	35.26 1.62 -11.75	37.33 2.42 -5.45	38.68 2.75 -6.08	39.62 3.08 -4.79	42.59 3.75 -4.77	43.32 4.22 -3.68	43.33 4.31 -2.49	46.48 4.17 -4.01	47.96 4.37 -3.88	53.37 4.28 -8.37	47.51 4.27 -2.18	46.96 4.03 -5.62	46.46 3.62 -8.71	44.28 3.65 -8.01	46.33 3.64 -9.94	43.34 3.62 -7.10	38.95 2.85 -6.40	64.66 2.24 -37.21
PPL PILGRIM_ST_GT1 24216	39.51 2.65 -5.73	36.85 1.82 -13.88	36.36 1.68 -14.66	35.43 1.58 -15.47	34.65 1.56 -14.71	35.49 1.76 -13.47	35.41 1.77 -11.75	37.50 2.59 -5.45	38.83 2.90 -6.08	39.33 2.79 -4.79	42.28 3.44 -4.77	42.96 3.86 -3.68	42.97 3.95 -2.49	46.37 4.06 -4.01	47.85 4.25 -3.89	53.33 4.19 -8.42	47.51 4.19 -2.26	46.88 3.95 -5.62	46.42 3.58 -8.71	44.09 3.46 -8.01	46.16 3.47 -9.94	43.18 3.46 -7.10	39.22 3.12 -6.40	64.74 2.32 -37.21
PPL PILGRIM_ST_GT2 24217	39.51 2.65 -5.73	36.85 1.82 -13.88	36.36 1.68 -14.66	35.43 1.58 -15.47	34.65 1.56 -14.71	35.49 1.76 -13.47	35.41 1.77 -11.75	37.50 2.59 -5.45	38.83 2.90 -6.08	39.33 2.79 -4.79	42.28 3.44 -4.77	42.96 3.86 -3.68	42.97 3.95 -2.49	46.37 4.06 -4.01	47.85 4.25 -3.89	53.33 4.19 -8.42	47.51 4.19 -2.26	46.88 3.95 -5.62	46.42 3.58 -8.71	44.09 3.46 -8.01	46.16 3.47 -9.94	43.18 3.46 -7.10	39.22 3.12 -6.40	64.74 2.32 -37.21
PPL_SHRM_GT3 24213	39.58 2.83 -5.62	36.91 1.88 -13.88	36.42 1.74 -14.66	35.49 1.64 -15.47	34.67 1.58 -14.71	35.53 1.80 -13.47	35.41 1.77 -11.75	37.56 2.65 -5.45	38.94 3.01 -6.08	39.94 3.40 -4.79	42.93 4.09 -4.77	43.67 4.57 -3.68	43.70 4.68 -2.49	47.10 4.79 -4.01	48.59 5.00 -3.88	54.06 4.97 -8.37	48.21 4.97 -2.18	47.59 4.66 -5.62	47.04 4.20 -8.71	44.64 4.01 -8.01	46.72 4.03 -9.94	43.70 3.98 -7.10	39.25 3.15 -6.40	64.79 2.37 -37.21
PPL_SHRM_GT4 24214	39.58 2.83 -5.62	36.91 1.88 -13.88	36.42 1.74 -14.66	35.49 1.64 -15.47	34.67 1.58 -14.71	35.53 1.80 -13.47	35.41 1.77 -11.75	37.56 2.65 -5.45	38.94 3.01 -6.08	39.94 3.40 -4.79	42.93 4.09 -4.77	43.67 4.57 -3.68	43.70 4.68 -2.49	47.10 4.79 -4.01	48.59 5.00 -3.88	54.06 4.97 -8.37	48.21 4.97 -2.18	47.59 4.66 -5.62	47.04 4.20 -8.71	44.64 4.01 -8.01	46.72 4.03 -9.94	43.70 3.98 -7.10	39.25 3.15 -6.40	64.79 2.37 -37.21
PROJECT___ORANGE 23990	30.57 -0.56 0.00	20.75 -0.40 0.00	19.62 -0.40 0.00	18.01 -0.37 0.00	18.01 -0.37 0.00	19.92 -0.34 0.00	21.43 -0.46 0.00	28.99 -0.47 0.00	29.43 -0.42 0.00	31.50 -0.25 0.00	33.49 -0.58 0.00	34.76 -0.67 -0.01	35.91 -0.62 0.00	37.57 -0.73 0.00	38.95 -0.79 -0.03	39.91 -0.81 0.00	40.24 -0.82 0.00	36.68 -0.63 0.00	33.55 -0.58 0.00	32.26 -0.36 0.00	32.36 -0.39 0.00	32.26 -0.36 0.00	29.34 -0.36 0.00	24.78 -0.43 0.00
PROJECT___ORANGE 1 24174	30.57 -0.56 0.00	20.75 -0.40 0.00	19.62 -0.40 0.00	18.01 -0.37 0.00	18.01 -0.37 0.00	19.92 -0.34 0.00	21.43 -0.46 0.00	28.99 -0.47 0.00	29.43 -0.42 0.00	31.50 -0.25 0.00	33.49 -0.58 0.00	34.76 -0.67 -0.01	35.91 -0.62 0.00	37.57 -0.73 0.00	38.95 -0.79 -0.03	39.91 -0.81 0.00	40.24 -0.82 0.00	36.68 -0.63 0.00	33.55 -0.58 0.00	32.26 -0.36 0.00	32.36 -0.39 0.00	32.26 -0.36 0.00	29.34 -0.36 0.00	24.78 -0.43 0.00
PROJECT___ORANGE 2 24166	30.57 -0.56 0.00	20.75 -0.40 0.00	19.62 -0.40 0.00	18.01 -0.37 0.00	18.01 -0.37 0.00	19.92 -0.34 0.00	21.43 -0.46 0.00	28.99 -0.47 0.00	29.43 -0.42 0.00	31.50 -0.25 0.00	33.49 -0.58 0.00	34.76 -0.67 -0.01	35.91 -0.62 0.00	37.57 -0.73 0.00	38.95 -0.79 -0.03	39.91 -0.81 0.00	40.24 -0.82 0.00	36.68 -0.63 0.00	33.55 -0.58 0.00	32.26 -0.36 0.00	32.36 -0.39 0.00	32.26 -0.36 0.00	29.34 -0.36 0.00	24.78 -0.43 0.00
PYRITES___HYD 24023	31.75 0.62 0.00	21.32 0.17 0.00	20.32 0.30 0.00	18.58 0.20 0.00	18.60 0.22 0.00	20.30 0.04 0.00	22.50 0.61 0.00	30.14 0.68 0.00	30.48 0.63 0.00	31.24 -0.51 0.00	33.56 -0.51 0.00	34.82 -0.60 0.00	35.87 -0.66 0.00	37.99 -0.31 0.00	39.63 -0.08 0.00	40.76 0.04 0.00	41.06 0.00 0.00	36.83 -0.48 0.00	34.10 -0.03 0.00	32.13 -0.49 0.00	32.32 -0.43 0.00	32.20 -0.42 0.00	29.64 -0.06 0.00	25.76 0.55 0.00
RANKINE____ 23646	28.55 -2.58 0.00	19.25 -1.90 0.00	18.24 -1.78 0.00	16.80 -1.58 0.00	16.80 -1.58 0.00	18.76 -1.50 0.00	19.61 -2.28 0.00	26.31 -3.15 0.00	26.57 -3.28 0.00	29.21 -2.54 0.00	30.87 -3.20 0.00	31.54 -3.90 -0.02	32.99 -3.54 0.00	34.13 -4.17 0.00	35.20 -4.57 -0.06	36.12 -4.60 0.00	36.42 -4.64 0.00	33.69 -3.62 0.00	30.79 -3.34 0.00	30.17 -2.45 0.00	29.77 -2.98 0.00	30.70 -1.92 0.00	27.29 -2.41 0.00	22.69 -2.52 0.00
RAVENS GT4-7____ 23728	46.79 2.46 -13.20	46.97 1.71 -24.11	46.06 1.60 -24.44	42.82 1.49 -22.95	44.82 1.49 -24.95	46.90 1.66 -24.98	44.05 1.69 -20.47	44.28 2.47 -12.35	46.26 2.75 -13.66	46.31 3.05 -11.51	46.41 3.58 -8.76	46.43 4.04 -6.97	46.03 4.13 -5.37	51.17 4.37 -8.50	56.11 4.57 -11.83	62.12 4.60 -16.80	56.08 4.60 -10.42	52.43 4.29 -10.83	50.10 3.82 -12.15	46.50 3.62 -10.26	46.26 3.57 -9.94	46.27 3.56 -10.09	45.30 2.85 -12.75	44.82 2.09 -17.52
RAVENSWD GT2____ 23730	46.79 2.46 -13.20	46.97 1.71 -24.11	46.06 1.60 -24.44	42.82 1.49 -22.95	44.82 1.49 -24.95	46.90 1.66 -24.98	44.05 1.69 -20.47	44.28 2.47 -12.35	46.26 2.75 -13.66	46.31 3.05 -11.51	46.41 3.58 -8.76	46.43 4.04 -6.97	46.03 4.13 -5.37	51.17 4.37 -8.50	56.11 4.57 -11.83	62.12 4.60 -16.80	56.08 4.60 -10.42	52.43 4.29 -10.83	50.10 3.82 -12.15	46.50 3.62 -10.26	46.26 3.57 -9.94	46.27 3.56 -10.09	45.30 2.85 -12.75	44.82 2.09 -17.52
RAVENSWD GT3____ 23733	46.79 2.46 -13.20	46.97 1.71 -24.11	46.06 1.60 -24.44	42.82 1.49 -22.95	44.82 1.49 -24.95	46.90 1.66 -24.98	44.05 1.69 -20.47	44.28 2.47 -12.35	46.26 2.75 -13.66	46.31 3.05 -11.51	46.41 3.58 -8.76	46.43 4.04 -6.97	46.03 4.13 -5.37	51.17 4.37 -8.50	56.11 4.57 -11.83	62.12 4.60 -16.80	56.08 4.60 -10.42	52.43 4.29 -10.83	50.10 3.82 -12.15	46.50 3.62 -10.26	46.26 3.57 -9.94	46.27 3.56 -10.09	45.30 2.85 -12.75	44.82 2.09 -17.52
RAVENSWOOD_GT2_1 24244	46.79 2.46 -13.20	46.97 1.71 -24.11	46.06 1.60 -24.44	42.82 1.49 -22.95	44.82 1.49 -24.95	46.90 1.66 -24.98	44.05 1.69 -20.47	44.28 2.47 -12.35	46.26 2.75 -13.66	46.31 3.05 -11.51	46.41 3.58 -8.76	46.43 4.04 -6.97	46.03 4.13 -5.37	51.17 4.37 -8.50	56.11 4.57 -11.83	62.12 4.60 -16.80	56.08 4.60 -10.42	52.43 4.29 -10.83	50.10 3.82 -12.15	46.50 3.62 -10.26	46.26 3.57 -9.94	46.27 3.56 -10.09	45.30 2.85 -12.75	44.82 2.09 -17.52

RAVENSWOOD_GT2_2 24245	46.79 2.46 -13.20	46.97 1.71 -24.11	46.06 1.60 -24.44	42.82 1.49 -22.95	44.82 1.49 -24.95	46.90 1.66 -24.98	44.05 1.69 -20.47	44.28 2.47 -12.35	46.26 2.75 -13.66	46.31 3.05 -11.51	46.41 3.58 -8.76	46.43 4.04 -6.97	46.03 4.13 -5.37	51.17 4.37 -8.50	56.11 4.57 -11.83	62.12 4.60 -16.80	56.08 4.60 -10.42	52.43 4.29 -10.83	50.10 3.82 -12.15	46.50 3.62 -10.26	46.26 3.57 -9.94	46.27 3.56 -10.09	45.30 2.85 -12.75	44.82 2.09 -17.52
RAVENSWOOD_GT2_3 24246	46.79 2.46 -13.20	46.97 1.71 -24.11	46.06 1.60 -24.44	42.82 1.49 -22.95	44.82 1.49 -24.95	46.90 1.66 -24.98	44.05 1.69 -20.47	44.28 2.47 -12.35	46.26 2.75 -13.66	46.31 3.05 -11.51	46.41 3.58 -8.76	46.43 4.04 -6.97	46.03 4.13 -5.37	51.17 4.37 -8.50	56.11 4.57 -11.83	62.12 4.60 -16.80	56.08 4.60 -10.42	52.43 4.29 -10.83	50.10 3.82 -12.15	46.50 3.62 -10.26	46.26 3.57 -9.94	46.27 3.56 -10.09	45.30 2.85 -12.75	44.82 2.09 -17.52
RAVENSWOOD_GT2_4 24247	46.79 2.46 -13.20	46.97 1.71 -24.11	46.06 1.60 -24.44	42.82 1.49 -22.95	44.82 1.49 -24.95	46.90 1.66 -24.98	44.05 1.69 -20.47	44.28 2.47 -12.35	46.26 2.75 -13.66	46.31 3.05 -11.51	46.41 3.58 -8.76	46.43 4.04 -6.97	46.03 4.13 -5.37	51.17 4.37 -8.50	56.11 4.57 -11.83	62.12 4.60 -16.80	56.08 4.60 -10.42	52.43 4.29 -10.83	50.10 3.82 -12.15	46.50 3.62 -10.26	46.26 3.57 -9.94	46.27 3.56 -10.09	45.30 2.85 -12.75	44.82 2.09 -17.52
RAVENSWOOD_GT3_1 24248	46.79 2.46 -13.20	46.97 1.71 -24.11	46.06 1.60 -24.44	42.82 1.49 -22.95	44.82 1.49 -24.95	46.90 1.66 -24.98	44.05 1.69 -20.47	44.28 2.47 -12.35	46.26 2.75 -13.66	46.31 3.05 -11.51	46.41 3.58 -8.76	46.43 4.04 -6.97	46.03 4.13 -5.37	51.17 4.37 -8.50	56.11 4.57 -11.83	62.12 4.60 -16.80	56.08 4.60 -10.42	52.43 4.29 -10.83	50.10 3.82 -12.15	46.50 3.62 -10.26	46.26 3.57 -9.94	46.27 3.56 -10.09	45.30 2.85 -12.75	44.82 2.09 -17.52
RAVENSWOOD_GT3_2 24249	46.79 2.46 -13.20	46.97 1.71 -24.11	46.06 1.60 -24.44	42.82 1.49 -22.95	44.82 1.49 -24.95	46.90 1.66 -24.98	44.05 1.69 -20.47	44.28 2.47 -12.35	46.26 2.75 -13.66	46.31 3.05 -11.51	46.41 3.58 -8.76	46.43 4.04 -6.97	46.03 4.13 -5.37	51.17 4.37 -8.50	56.11 4.57 -11.83	62.12 4.60 -16.80	56.08 4.60 -10.42	52.43 4.29 -10.83	50.10 3.82 -12.15	46.50 3.62 -10.26	46.26 3.57 -9.94	46.27 3.56 -10.09	45.30 2.85 -12.75	44.82 2.09 -17.52
RAVENSWOOD_GT3_3 24250	46.79 2.46 -13.20	46.97 1.71 -24.11	46.06 1.60 -24.44	42.82 1.49 -22.95	44.82 1.49 -24.95	46.90 1.66 -24.98	44.05 1.69 -20.47	44.28 2.47 -12.35	46.26 2.75 -13.66	46.31 3.05 -11.51	46.41 3.58 -8.76	46.43 4.04 -6.97	46.03 4.13 -5.37	51.17 4.37 -8.50	56.11 4.57 -11.83	62.12 4.60 -16.80	56.08 4.60 -10.42	52.43 4.29 -10.83	50.10 3.82 -12.15	46.50 3.62 -10.26	46.26 3.57 -9.94	46.27 3.56 -10.09	45.30 2.85 -12.75	44.82 2.09 -17.52
RAVENSWOOD_GT3_4 24251	46.79 2.46 -13.20	46.97 1.71 -24.11	46.06 1.60 -24.44	42.82 1.49 -22.95	44.82 1.49 -24.95	46.90 1.66 -24.98	44.05 1.69 -20.47	44.28 2.47 -12.35	46.26 2.75 -13.66	46.31 3.05 -11.51	46.41 3.58 -8.76	46.43 4.04 -6.97	46.03 4.13 -5.37	51.17 4.37 -8.50	56.11 4.57 -11.83	62.12 4.60 -16.80	56.08 4.60 -10.42	52.43 4.29 -10.83	50.10 3.82 -12.15	46.50 3.62 -10.26	46.26 3.57 -9.94	46.27 3.56 -10.09	45.30 2.85 -12.75	44.82 2.09 -17.52
RAVENSWOOD_GT_1 23729	52.14 2.55 -18.46	50.53 1.76 -27.62	46.10 1.64 -24.44	42.86 1.53 -22.95	44.86 1.53 -24.95	50.32 1.70 -28.36	52.51 1.73 -28.89	52.68 2.53 -20.69	84.18 2.84 -51.49	61.48 3.17 -26.56	78.07 3.71 -40.29	91.67 4.18 -52.07	93.87 4.24 -53.10	89.28 4.48 -46.50	94.80 4.73 -50.36	93.23 4.76 -47.75	97.09 4.80 -51.23	119.87 4.48 -78.08	87.97 3.96 -49.88	55.83 3.72 -19.49	55.51 3.67 -19.09	55.48 3.62 -19.24	53.88 2.91 -21.27	53.63 2.14 -26.28
RAVENSWOOD_GT_10 24258	46.79 2.46 -13.20	46.97 1.71 -24.11	46.06 1.60 -24.44	42.82 1.49 -22.95	44.82 1.49 -24.95	46.90 1.66 -24.98	44.05 1.69 -20.47	44.28 2.47 -12.35	46.26 2.75 -13.66	46.31 3.05 -11.51	46.41 3.58 -8.76	46.43 4.04 -6.97	46.03 4.13 -5.37	51.17 4.37 -8.50	56.11 4.57 -11.83	62.12 4.60 -16.80	56.08 4.60 -10.42	52.43 4.29 -10.83	50.10 3.82 -12.15	46.50 3.62 -10.26	46.26 3.57 -9.94	46.27 3.56 -10.09	45.30 2.85 -12.75	44.82 2.09 -17.52
RAVENSWOOD_GT_11 24259	46.79 2.46 -13.20	46.97 1.71 -24.11	46.06 1.60 -24.44	42.82 1.49 -22.95	44.82 1.49 -24.95	46.90 1.66 -24.98	44.05 1.69 -20.47	44.28 2.47 -12.35	46.26 2.75 -13.66	46.31 3.05 -11.51	46.41 3.58 -8.76	46.43 4.04 -6.97	46.03 4.13 -5.37	51.17 4.37 -8.50	56.11 4.57 -11.83	62.12 4.60 -16.80	56.08 4.60 -10.42	52.43 4.29 -10.83	50.10 3.82 -12.15	46.50 3.62 -10.26	46.26 3.57 -9.94	46.27 3.56 -10.09	45.30 2.85 -12.75	44.82 2.09 -17.52
RAVENSWOOD_GT_4 24252	46.79 2.46 -13.20	46.97 1.71 -24.11	46.06 1.60 -24.44	42.82 1.49 -22.95	44.82 1.49 -24.95	46.90 1.66 -24.98	44.05 1.69 -20.47	44.28 2.47 -12.35	46.26 2.75 -13.66	46.31 3.05 -11.51	46.41 3.58 -8.76	46.43 4.04 -6.97	46.03 4.13 -5.37	51.17 4.37 -8.50	56.11 4.57 -11.83	62.12 4.60 -16.80	56.08 4.60 -10.42	52.43 4.29 -10.83	50.10 3.82 -12.15	46.50 3.62 -10.26	46.26 3.57 -9.94	46.27 3.56 -10.09	45.30 2.85 -12.75	44.82 2.09 -17.52
RAVENSWOOD_GT_5 24254	46.79 2.46 -13.20	46.97 1.71 -24.11	46.06 1.60 -24.44	42.82 1.49 -22.95	44.82 1.49 -24.95	46.90 1.66 -24.98	44.05 1.69 -20.47	44.28 2.47 -12.35	46.26 2.75 -13.66	46.31 3.05 -11.51	46.41 3.58 -8.76	46.43 4.04 -6.97	46.03 4.13 -5.37	51.17 4.37 -8.50	56.11 4.57 -11.83	62.12 4.60 -16.80	56.08 4.60 -10.42	52.43 4.29 -10.83	50.10 3.82 -12.15	46.50 3.62 -10.26	46.26 3.57 -9.94	46.27 3.56 -10.09	45.30 2.85 -12.75	44.82 2.09 -17.52
RAVENSWOOD_GT_6 24253	46.79 2.46 -13.20	46.97 1.71 -24.11	46.06 1.60 -24.44	42.82 1.49 -22.95	44.82 1.49 -24.95	46.90 1.66 -24.98	44.05 1.69 -20.47	44.28 2.47 -12.35	46.26 2.75 -13.66	46.31 3.05 -11.51	46.41 3.58 -8.76	46.43 4.04 -6.97	46.03 4.13 -5.37	51.17 4.37 -8.50	56.11 4.57 -11.83	62.12 4.60 -16.80	56.08 4.60 -10.42	52.43 4.29 -10.83	50.10 3.82 -12.15	46.50 3.62 -10.26	46.26 3.57 -9.94	46.27 3.56 -10.09	45.30 2.85 -12.75	44.82 2.09 -17.52
RAVENSWOOD_GT_7 24255	46.79 2.46 -13.20	46.97 1.71 -24.11	46.06 1.60 -24.44	42.82 1.49 -22.95	44.82 1.49 -24.95	46.90 1.66 -24.98	44.05 1.69 -20.47	44.28 2.47 -12.35	46.26 2.75 -13.66	46.31 3.05 -11.51	46.41 3.58 -8.76	46.43 4.04 -6.97	46.03 4.13 -5.37	51.17 4.37 -8.50	56.11 4.57 -11.83	62.12 4.60 -16.80	56.08 4.60 -10.42	52.43 4.29 -10.83	50.10 3.82 -12.15	46.50 3.62 -10.26	46.26 3.57 -9.94	46.27 3.56 -10.09	45.30 2.85 -12.75	44.82 2.09 -17.52
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	46.79 2.46 -13.20	46.97 1.71 -24.11	46.06 1.60 -24.44	42.82 1.49 -22.95	44.82 1.49 -24.95	46.90 1.66 -24.98	44.05 1.69 -20.47	44.28 2.47 -12.35	46.26 2.75 -13.66	46.31 3.05 -11.51	46.41 3.58 -8.76	46.43 4.04 -6.97	46.03 4.13 -5.37	51.17 4.37 -8.50	56.11 4.57 -11.83	62.12 4.60 -16.80	56.08 4.60 -10.42	52.43 4.29 -10.83	50.10 3.82 -12.15	46.50 3.62 -10.26	46.26 3.57 -9.94	46.27 3.56 -10.09	45.30 2.85 -12.75	44.82 2.09 -17.52
RAVENSWOOD_GT_9 24257	46.79 2.46 -13.20	46.97 1.71 -24.11	46.06 1.60 -24.44	42.82 1.49 -22.95	44.82 1.49 -24.95	46.90 1.66 -24.98	44.05 1.69 -20.47	44.28 2.47 -12.35	46.26 2.75 -13.66	46.31 3.05 -11.51	46.41 3.58 -8.76	46.43 4.04 -6.97	46.03 4.13 -5.37	51.17 4.37 -8.50	56.11 4.57 -11.83	62.12 4.60 -16.80	56.08 4.60 -10.42	52.43 4.29 -10.83	50.10 3.82 -12.15	46.50 3.62 -10.26	46.26 3.57 -9.94	46.27 3.56 -10.09	45.30 2.85 -12.75	44.82 2.09 -17.52

RAVENSWOOD___1 23533	52.02 2.43 -18.46	50.50 1.73 -27.62	46.08 1.62 -24.44	42.84 1.51 -22.95	44.84 1.51 -24.95	50.30 1.68 -28.36	52.42 1.64 -28.89	52.57 2.42 -20.69	84.06 2.72 -51.49	61.33 3.02 -26.56	77.90 3.54 -40.29	91.49 4.00 -52.07	93.68 4.05 -53.10	89.09 4.29 -46.50	94.64 4.57 -50.36	93.03 4.56 -47.75	96.89 4.60 -51.23	119.68 4.29 -78.08	87.83 3.82 -49.88	55.67 3.56 -19.49	55.34 3.50 -19.09	55.32 3.46 -19.24	53.73 2.76 -21.27	53.51 2.02 -26.28
RAVENSWOOD___2 23534	52.08 2.49 -18.46	50.50 1.73 -27.62	46.08 1.62 -24.44	42.84 1.51 -22.95	44.84 1.51 -24.95	50.30 1.68 -28.36	52.49 1.71 -28.89	52.62 2.47 -20.69	84.03 2.69 -51.49	61.33 3.02 -26.56	77.90 3.54 -40.29	91.46 3.97 -52.07	93.65 4.02 -53.10	89.09 4.29 -46.50	94.60 4.53 -50.36	93.03 4.56 -47.75	96.85 4.56 -51.23	119.64 4.25 -78.08	87.83 3.82 -49.88	55.63 3.52 -19.49	55.34 3.50 -19.09	55.32 3.46 -19.24	53.76 2.79 -21.27	53.56 2.07 -26.28
RAVENSWOOD___3 23535	46.76 2.43 -13.20	46.95 1.69 -24.11	46.04 1.58 -24.44	42.80 1.47 -22.95	44.80 1.47 -24.95	46.88 1.64 -24.98	44.00 1.64 -20.47	44.20 2.39 -12.35	46.17 2.66 -13.66	46.21 2.95 -11.51	46.31 3.48 -8.76	46.32 3.93 -6.97	45.92 4.02 -5.37	51.01 4.21 -8.50	55.95 4.41 -11.83	61.96 4.44 -16.80	55.96 4.48 -10.42	52.32 4.18 -10.83	49.97 3.69 -12.15	46.40 3.52 -10.26	46.16 3.47 -9.94	46.17 3.46 -10.09	45.21 2.76 -12.75	44.75 2.02 -17.52
RAVNSWD 8-11____ 23667	46.79 2.46 -13.20	46.97 1.71 -24.11	46.06 1.60 -24.44	42.82 1.49 -22.95	44.82 1.49 -24.95	46.90 1.66 -24.98	44.05 1.69 -20.47	44.28 2.47 -12.35	46.26 2.75 -13.66	46.31 3.05 -11.51	46.41 3.58 -8.76	46.43 4.04 -6.97	46.03 4.13 -5.37	51.17 4.37 -8.50	56.11 4.57 -11.83	62.12 4.60 -16.80	56.08 4.60 -10.42	52.43 4.29 -10.83	50.10 3.82 -12.15	46.50 3.62 -10.26	46.26 3.57 -9.94	46.27 3.56 -10.09	45.30 2.85 -12.75	44.82 2.09 -17.52
RCPL_TRUST___DRP 24196	43.41 2.49 -9.79	40.75 1.71 -17.89	39.75 1.60 -18.13	36.92 1.51 -17.03	38.38 1.49 -18.51	40.45 1.66 -18.53	38.79 1.71 -15.19	41.12 2.50 -9.16	44.10 2.78 -11.47	44.11 3.11 -9.25	44.22 3.65 -6.50	44.73 4.11 -5.20	44.68 4.16 -3.99	49.01 4.40 -6.31	56.21 4.65 -11.85	62.20 4.68 -16.80	56.17 4.68 -10.43	49.71 4.36 -8.04	50.14 3.86 -12.15	43.88 3.65 -7.61	43.96 3.64 -7.57	44.00 3.59 -7.79	42.12 2.88 -9.54	43.24 2.12 -15.91
RENSSELAER___COGEN 23796	32.41 1.28 0.00	22.12 0.97 0.00	20.92 0.90 0.00	19.21 0.83 0.00	19.21 0.83 0.00	21.15 0.89 0.00	22.77 0.88 0.00	30.76 1.30 0.00	31.31 1.46 0.00	33.50 1.75 0.00	36.11 2.04 0.00	37.79 2.23 -0.14	38.79 2.26 0.00	40.67 2.37 0.00	42.66 2.50 -0.45	43.24 2.52 0.00	43.61 2.55 0.00	39.66 2.35 0.00	36.18 2.05 0.00	34.54 1.92 0.00	34.72 1.97 0.00	34.68 2.06 0.00	31.16 1.46 0.00	26.27 1.06 0.00
REVERE_CPPR_DRP 24186	31.81 0.68 0.00	21.57 0.42 0.00	20.38 0.36 0.00	18.60 0.22 0.00	18.60 0.22 0.00	20.56 0.30 0.00	22.28 0.39 0.00	30.46 1.00 0.00	30.98 1.13 0.00	32.58 0.83 0.00	34.85 0.78 0.00	36.23 0.81 0.00	37.44 0.91 0.00	39.30 1.00 0.00	40.71 0.99 -0.01	41.74 1.02 0.00	42.05 0.99 0.00	38.21 0.90 0.00	34.91 0.78 0.00	33.40 0.78 0.00	33.54 0.79 0.00	33.44 0.82 0.00	30.29 0.59 0.00	25.79 0.58 0.00
ROCHESTER_9_IC 23652	29.82 -1.31 0.00	20.30 -0.85 0.00	19.20 -0.82 0.00	17.63 -0.75 0.00	17.64 -0.74 0.00	19.59 -0.67 0.00	20.86 -1.03 0.00	27.93 -1.53 0.00	28.33 -1.52 0.00	30.58 -1.17 0.00	32.47 -1.60 0.00	33.52 -1.91 -0.01	34.74 -1.79 0.00	36.19 -2.11 0.00	37.49 -2.26 -0.04	38.40 -2.32 0.00	38.64 -2.42 0.00	35.41 -1.90 0.00	32.39 -1.74 0.00	31.38 -1.24 0.00	31.18 -1.57 0.00	31.64 -0.98 0.00	28.51 -1.19 0.00	24.08 -1.13 0.00
ROSETON___1 23587	32.94 1.81 0.00	22.42 1.27 0.00	21.20 1.18 0.00	19.48 1.10 0.00	19.48 1.10 0.00	21.50 1.24 0.00	23.12 1.23 0.00	31.29 1.83 0.00	31.91 2.06 0.00	34.07 2.32 0.00	36.83 2.76 0.00	38.68 3.15 -0.11	39.74 3.21 0.00	41.71 3.41 0.00	43.64 3.57 -0.36	44.30 3.58 0.00	44.67 3.61 0.00	40.67 3.36 0.00	37.10 2.97 0.00	35.43 2.81 0.00	35.53 2.78 0.00	35.39 2.77 0.00	31.87 2.17 0.00	26.75 1.54 0.00
ROSETON___2 23588	32.94 1.81 0.00	22.42 1.27 0.00	21.20 1.18 0.00	19.48 1.10 0.00	19.48 1.10 0.00	21.50 1.24 0.00	23.12 1.23 0.00	31.29 1.83 0.00	31.91 2.06 0.00	34.07 2.32 0.00	36.83 2.76 0.00	38.68 3.15 -0.11	39.74 3.21 0.00	41.71 3.41 0.00	43.64 3.57 -0.36	44.30 3.58 0.00	44.67 3.61 0.00	40.67 3.36 0.00	37.10 2.97 0.00	35.43 2.81 0.00	35.53 2.78 0.00	35.39 2.77 0.00	31.87 2.17 0.00	26.75 1.54 0.00
RUSSELL___STATION 23914	29.32 -1.81 0.00	20.24 -0.91 0.00	19.12 -0.90 0.00	17.55 -0.83 0.00	17.57 -0.81 0.00	19.53 -0.73 0.00	20.80 -1.09 0.00	27.52 -1.94 0.00	27.94 -1.91 0.00	30.16 -1.59 0.00	32.06 -2.01 0.00	33.06 -2.37 -0.01	34.30 -2.23 0.00	35.73 -2.57 0.00	37.01 -2.74 -0.04	37.91 -2.81 0.00	38.14 -2.92 0.00	34.92 -2.39 0.00	31.95 -2.18 0.00	30.92 -1.70 0.00	30.72 -2.03 0.00	31.15 -1.47 0.00	28.07 -1.63 0.00	23.85 -1.36 0.00
S SALMON___HYD 24043	30.85 -0.28 0.00	20.92 -0.23 0.00	19.78 -0.24 0.00	18.10 -0.28 0.00	18.10 -0.28 0.00	20.02 -0.24 0.00	21.63 -0.26 0.00	29.34 -0.12 0.00	29.79 -0.06 0.00	31.40 -0.35 0.00	33.46 -0.61 0.00	34.72 -0.71 -0.01	35.95 -0.58 0.00	37.65 -0.65 0.00	39.09 -0.64 -0.02	40.07 -0.65 0.00	40.40 -0.66 0.00	36.75 -0.56 0.00	33.58 -0.55 0.00	32.23 -0.39 0.00	32.36 -0.39 0.00	32.23 -0.39 0.00	29.49 -0.21 0.00	25.06 -0.15 0.00
SELKIRK___II 23799	31.85 0.72 0.00	21.74 0.59 0.00	20.56 0.54 0.00	18.88 0.50 0.00	18.88 0.50 0.00	20.79 0.53 0.00	22.35 0.46 0.00	30.20 0.74 0.00	30.75 0.90 0.00	32.80 1.05 0.00	35.36 1.29 0.00	37.00 1.45 -0.13	37.99 1.46 0.00	39.87 1.57 0.00	41.79 1.63 -0.45	42.35 1.63 0.00	42.74 1.68 0.00	38.84 1.53 0.00	35.46 1.33 0.00	33.86 1.24 0.00	34.03 1.28 0.00	33.96 1.34 0.00	30.59 0.89 0.00	25.82 0.61 0.00
SELKIRK___I 23801	32.10 0.97 0.00	21.89 0.74 0.00	20.68 0.66 0.00	19.00 0.62 0.00	19.00 0.62 0.00	20.93 0.67 0.00	22.44 0.55 0.00	30.34 0.88 0.00	30.89 1.04 0.00	32.99 1.24 0.00	35.57 1.50 0.00	37.25 1.70 -0.13	38.25 1.72 0.00	40.14 1.84 0.00	42.07 1.91 -0.45	42.63 1.91 0.00	42.99 1.93 0.00	39.10 1.79 0.00	35.67 1.54 0.00	34.09 1.47 0.00	34.26 1.51 0.00	34.19 1.57 0.00	30.77 1.07 0.00	25.92 0.71 0.00
SENECA OSWGO___HYD 24041	30.63 -0.50 0.00	20.79 -0.36 0.00	19.66 -0.36 0.00	18.03 -0.35 0.00	18.05 -0.33 0.00	19.96 -0.30 0.00	21.50 -0.39 0.00	29.05 -0.41 0.00	29.49 -0.36 0.00	31.53 -0.22 0.00	33.52 -0.55 0.00	34.83 -0.60 -0.01	35.98 -0.55 0.00	37.65 -0.65 0.00	39.06 -0.68 -0.03	40.03 -0.69 0.00	40.32 -0.74 0.00	36.75 -0.56 0.00	33.55 -0.58 0.00	32.26 -0.36 0.00	32.39 -0.36 0.00	32.23 -0.39 0.00	29.37 -0.33 0.00	24.83 -0.38 0.00
SENECA___ENERGY 23797	29.82 -1.31 0.00	20.24 -0.91 0.00	19.12 -0.90 0.00	17.57 -0.81 0.00	17.57 -0.81 0.00	19.49 -0.77 0.00	20.93 -0.96 0.00	28.19 -1.27 0.00	28.66 -1.19 0.00	30.92 -0.83 0.00	32.74 -1.33 0.00	33.87 -1.56 -0.01	35.14 -1.39 0.00	36.69 -1.61 0.00	38.01 -1.75 -0.05	38.93 -1.79 0.00	39.25 -1.81 0.00	35.86 -1.45 0.00	32.73 -1.40 0.00	31.64 -0.98 0.00	31.60 -1.15 0.00	31.64 -0.98 0.00	28.66 -1.04 0.00	24.05 -1.16 0.00

SHOEMAKER___GT 23640	32.69 1.56 0.00	22.23 1.08 0.00	21.02 1.00 0.00	19.32 0.94 0.00	19.32 0.94 0.00	21.31 1.05 0.00	22.94 1.05 0.00	31.02 1.56 0.00	31.67 1.82 0.00	33.78 2.03 0.00	36.52 2.45 0.00	38.35 2.83 -0.10	39.42 2.89 0.00	41.36 3.06 0.00	43.26 3.22 -0.33	43.98 3.26 0.00	44.30 3.24 0.00	40.33 3.02 0.00	36.79 2.66 0.00	35.13 2.51 0.00	35.24 2.49 0.00	35.07 2.45 0.00	31.60 1.90 0.00	26.55 1.34 0.00
SHOREHAM_IC_1 23715	39.58 2.83 -5.62	36.91 1.88 -13.88	36.42 1.74 -14.66	35.49 1.64 -15.47	34.67 1.58 -14.71	35.53 1.80 -13.47	35.41 1.77 -11.75	37.56 2.65 -5.45	38.94 3.01 -6.08	39.94 3.40 -4.79	42.93 4.09 -4.77	43.67 4.57 -3.68	43.70 4.68 -2.49	47.10 4.79 -4.01	48.59 5.00 -3.88	54.06 4.97 -8.37	48.21 4.97 -2.18	47.59 4.66 -5.62	47.04 4.20 -8.71	44.64 4.01 -8.01	46.72 4.03 -9.94	43.70 3.98 -7.10	39.25 3.15 -6.40	64.79 2.37 -37.21
SHOREHAM_IC_2 23716	39.58 2.83 -5.62	36.91 1.88 -13.88	36.42 1.74 -14.66	35.49 1.64 -15.47	34.67 1.58 -14.71	35.53 1.80 -13.47	35.41 1.77 -11.75	37.56 2.65 -5.45	38.94 3.01 -6.08	39.94 3.40 -4.79	42.93 4.09 -4.77	43.67 4.57 -3.68	43.70 4.68 -2.49	47.10 4.79 -4.01	48.59 5.00 -3.88	54.06 4.97 -8.37	48.21 4.97 -2.18	47.59 4.66 -5.62	47.04 4.20 -8.71	44.64 4.01 -8.01	46.72 4.03 -9.94	43.70 3.98 -7.10	39.25 3.15 -6.40	64.79 2.37 -37.21
SITHE_IND_GS1 24169	30.20 -0.93 0.00	20.49 -0.66 0.00	19.40 -0.62 0.00	17.81 -0.57 0.00	17.81 -0.57 0.00	19.67 -0.59 0.00	21.17 -0.72 0.00	28.55 -0.91 0.00	28.95 -0.90 0.00	30.92 -0.83 0.00	33.01 -1.06 -0.01	34.30 -1.13 0.00	35.40 -1.13 0.00	37.07 -1.23 0.00	38.42 -1.31 -0.02	39.38 -1.34 0.00	39.71 -1.35 0.00	36.15 -1.16 0.00	33.07 -1.06 0.00	31.71 -0.91 0.00	31.80 -0.95 0.00	31.77 -0.85 0.00	28.87 -0.83 0.00	24.43 -0.78 0.00
SITHE_IND_GS2 24170	30.20 -0.93 0.00	20.49 -0.66 0.00	19.40 -0.62 0.00	17.81 -0.57 0.00	17.81 -0.57 0.00	19.67 -0.59 0.00	21.17 -0.72 0.00	28.55 -0.91 0.00	28.95 -0.90 0.00	30.92 -0.83 0.00	33.01 -1.06 -0.01	34.30 -1.13 0.00	35.40 -1.13 0.00	37.07 -1.23 0.00	38.42 -1.31 -0.02	39.38 -1.34 0.00	39.71 -1.35 0.00	36.15 -1.16 0.00	33.07 -1.06 0.00	31.71 -0.91 0.00	31.80 -0.95 0.00	31.77 -0.85 0.00	28.87 -0.83 0.00	24.43 -0.78 0.00
SITHE_IND_GS3 24171	30.20 -0.93 0.00	20.49 -0.66 0.00	19.40 -0.62 0.00	17.81 -0.57 0.00	17.81 -0.57 0.00	19.67 -0.59 0.00	21.17 -0.72 0.00	28.55 -0.91 0.00	28.95 -0.90 0.00	30.92 -0.83 0.00	33.01 -1.06 0.00	34.30 -1.13 -0.01	35.40 -1.13 0.00	37.07 -1.23 0.00	38.42 -1.31 -0.02	39.38 -1.34 0.00	39.71 -1.35 0.00	36.15 -1.16 0.00	33.07 -1.06 0.00	31.71 -0.91 0.00	31.80 -0.95 0.00	31.77 -0.85 0.00	28.87 -0.83 0.00	24.43 -0.78 0.00
SITHE_IND_GS4 24172	30.20 -0.93 0.00	20.49 -0.66 0.00	19.40 -0.62 0.00	17.81 -0.57 0.00	17.81 -0.57 0.00	19.67 -0.59 0.00	21.17 -0.72 0.00	28.55 -0.91 0.00	28.95 -0.90 0.00	30.92 -0.83 0.00	33.01 -1.06 0.00	34.30 -1.13 -0.01	35.40 -1.13 0.00	37.07 -1.23 0.00	38.42 -1.31 -0.02	39.38 -1.34 0.00	39.71 -1.35 0.00	36.15 -1.16 0.00	33.07 -1.06 0.00	31.71 -0.91 0.00	31.80 -0.95 0.00	31.77 -0.85 0.00	28.87 -0.83 0.00	24.43 -0.78 0.00
SITHE___BATAVIA 24024	29.39 -1.74 0.00	19.88 -1.27 0.00	18.82 -1.20 0.00	17.31 -1.07 0.00	17.31 -1.07 0.00	19.29 -0.97 0.00	20.27 -1.62 0.00	27.19 -2.27 0.00	27.49 -2.36 0.00	30.00 -1.75 0.00	31.72 -2.35 0.00	32.53 -2.90 -0.01	33.83 -2.70 0.00	35.04 -3.26 0.00	36.23 -3.53 -0.05	37.14 -3.58 0.00	37.32 -3.74 0.00	34.47 -2.84 0.00	31.57 -2.56 0.00	30.83 -1.79 0.00	30.49 -2.26 0.00	31.32 -1.30 0.00	28.07 -1.63 0.00	23.50 -1.71 0.00
SITHE___INDEPEND 23800	30.20 -0.93 0.00	20.49 -0.66 0.00	19.40 -0.62 0.00	17.81 -0.57 0.00	17.81 -0.57 0.00	19.67 -0.59 0.00	21.17 -0.72 0.00	28.55 -0.91 0.00	28.95 -0.90 0.00	30.92 -0.83 0.00	33.01 -1.06 0.00	34.30 -1.13 -0.01	35.40 -1.13 0.00	37.07 -1.23 0.00	38.42 -1.31 -0.02	39.38 -1.34 0.00	39.71 -1.35 0.00	36.15 -1.16 0.00	33.07 -1.06 0.00	31.71 -0.91 0.00	31.80 -0.95 0.00	31.77 -0.85 0.00	28.87 -0.83 0.00	24.43 -0.78 0.00
SITHE___MASSENA 23902	31.22 0.09 0.00	21.04 -0.11 0.00	20.04 0.02 0.00	18.40 0.02 0.00	18.40 0.02 0.00	20.10 -0.16 0.00	22.17 0.28 0.00	29.52 0.06 0.00	29.88 0.03 0.00	31.21 -0.54 0.00	33.49 -0.58 0.00	34.75 -0.67 0.00	35.80 -0.73 0.00	37.65 -0.65 0.00	39.06 -0.64 0.01	40.15 -0.57 0.00	40.49 -0.57 0.00	36.38 -0.93 0.00	33.65 -0.48 0.00	31.77 -0.85 0.00	31.96 -0.79 0.00	31.80 -0.82 0.00	29.28 -0.42 0.00	25.31 0.10 0.00
SITHE___OGDNSBRG 24021	31.75 0.62 0.00	21.34 0.19 0.00	20.36 0.34 0.00	18.62 0.24 0.00	18.64 0.26 0.00	20.32 0.06 0.00	22.55 0.66 0.00	30.11 0.65 0.00	30.51 0.66 0.00	31.56 -0.19 0.00	33.90 -0.17 0.00	35.14 -0.28 0.00	36.24 -0.29 0.00	38.19 -0.11 0.00	39.71 0.00 0.00	40.80 0.08 0.00	41.14 0.08 0.00	36.90 -0.41 0.00	34.16 0.03 0.00	32.20 -0.42 0.00	32.39 -0.36 0.00	32.26 -0.36 0.00	29.67 -0.03 0.00	25.76 0.55 0.00
SITHE___STERLING 23777	31.50 0.37 0.00	21.36 0.21 0.00	20.20 0.18 0.00	18.47 0.09 0.00	18.47 0.09 0.00	20.42 0.16 0.00	22.09 0.20 0.00	30.05 0.59 0.00	30.60 0.75 0.00	32.35 0.60 0.00	34.58 0.51 0.00	35.92 0.50 0.00	37.11 0.58 0.00	38.91 0.61 0.00	40.32 0.60 -0.01	41.33 0.61 0.00	41.68 0.62 0.00	37.87 0.56 0.00	34.61 0.48 0.00	33.17 0.55 0.00	33.31 0.56 0.00	33.17 0.55 0.00	30.09 0.39 0.00	25.54 0.33 0.00
SOUTH CAIRO___GT 23612	32.59 1.46 0.00	22.23 1.08 0.00	21.02 1.00 0.00	19.30 0.92 0.00	19.30 0.92 0.00	21.29 1.03 0.00	22.92 1.03 0.00	30.96 1.50 0.00	31.61 1.76 0.00	33.59 1.84 0.00	36.56 2.49 0.00	38.59 3.05 -0.12	39.49 2.96 0.00	41.52 3.22 0.00	43.57 3.46 -0.40	44.18 3.46 0.00	44.55 3.49 0.00	40.48 3.17 0.00	36.93 2.80 0.00	35.23 2.61 0.00	35.37 2.62 0.00	35.16 2.54 0.00	31.63 1.93 0.00	26.52 1.31 0.00
SOUTH HAMPTN___IC 23720	40.52 3.77 -5.62	37.48 2.45 -13.88	36.92 2.24 -14.66	35.89 2.04 -15.47	35.07 1.98 -14.71	36.04 2.31 -13.47	36.00 2.36 -11.75	38.50 3.59 -5.45	40.08 4.15 -6.08	41.29 4.76 -4.78	44.46 5.62 -4.77	45.26 6.16 -3.68	45.38 6.36 -2.49	48.90 6.59 -4.01	50.45 6.87 -3.87	56.00 6.92 -8.36	50.16 6.94 -2.16	49.38 6.45 -5.62	48.64 5.80 -8.71	46.14 5.51 -8.01	48.09 5.40 -9.94	45.10 5.38 -7.10	40.32 4.22 -6.40	65.50 3.08 -37.21
SOUTHOLD___IC 23719	40.89 4.14 -5.62	37.67 2.64 -13.88	37.10 2.42 -14.66	36.06 2.21 -15.47	35.24 2.15 -14.71	36.22 2.49 -13.47	36.22 2.58 -11.75	38.86 3.95 -5.45	40.50 4.57 -6.08	41.77 5.24 -4.78	44.97 6.13 -4.77	45.76 6.66 -3.68	45.96 6.94 -2.49	49.47 7.16 -4.01	51.09 7.51 -3.87	56.65 7.57 -8.36	50.82 7.60 -2.16	49.98 7.05 -5.62	49.15 6.31 -8.71	46.63 6.00 -8.01	48.55 5.86 -9.94	45.59 5.87 -7.10	40.70 4.60 -6.40	65.75 3.33 -37.21
ST LAWRENCE____ 23600	30.79 -0.34 0.00	20.81 -0.34 0.00	19.78 -0.24 0.00	18.16 -0.22 0.00	18.16 -0.22 0.00	19.92 -0.34 0.00	21.87 -0.02 0.00	29.14 -0.32 0.00	29.43 -0.42 0.00	30.99 -0.76 0.00	33.29 -0.78 0.00	34.50 -0.92 0.00	35.54 -0.99 0.00	37.34 -0.96 0.00	38.71 -0.99 0.01	39.74 -0.98 0.00	40.07 -0.99 0.00	36.19 -1.12 0.00	33.31 -0.82 0.00	31.61 -1.01 0.00	31.77 -0.98 0.00	31.51 -1.11 0.00	28.99 -0.71 0.00	24.96 -0.25 0.00

STATION 5_MISC_HYD 23604	30.97 -0.16 0.00	20.92 -0.23 0.00	19.72 -0.30 0.00	18.09 -0.29 0.00	18.09 -0.29 0.00	20.16 -0.10 0.00	21.58 -0.31 0.00	29.28 -0.18 0.00	29.85 0.00 0.00	32.38 0.63 0.00	34.48 0.41 0.00	35.64 0.21 -0.01	37.04 0.51 0.00	38.64 0.34 0.00	39.99 0.24 -0.04	41.01 0.29 0.00	41.18 0.12 0.00	37.68 0.37 0.00	34.33 0.20 0.00	33.14 0.52 0.00	32.78 0.03 0.00	33.27 0.65 0.00	29.76 0.06 0.00	25.08 -0.13 0.00
STURGEON_POOL_HYD 23609	33.03 1.90 0.00	22.50 1.35 0.00	21.26 1.24 0.00	19.56 1.18 0.00	19.54 1.16 0.00	21.58 1.32 0.00	23.23 1.34 0.00	31.35 1.89 0.00	32.06 2.21 0.00	34.07 2.32 0.00	37.07 3.00 0.00	39.18 3.65 -0.11	40.15 3.62 0.00	42.21 3.91 0.00	44.25 4.17 -0.37	44.87 4.15 0.00	45.21 4.15 0.00	41.19 3.88 0.00	37.54 3.41 0.00	35.82 3.20 0.00	35.93 3.18 0.00	35.65 3.03 0.00	32.14 2.44 0.00	26.92 1.71 0.00
SYRACUSE___POWER 24017	30.63 -0.50 0.00	20.77 -0.38 0.00	19.64 -0.38 0.00	18.01 -0.37 0.00	18.03 -0.35 0.00	19.94 -0.32 0.00	21.47 -0.42 0.00	29.08 -0.38 0.00	29.55 -0.30 0.00	31.56 -0.19 0.00	33.52 -0.55 0.00	34.79 -0.64 -0.01	35.91 -0.62 0.00	37.61 -0.69 0.00	38.99 -0.75 -0.03	39.95 -0.77 0.00	40.28 -0.78 0.00	36.71 -0.60 0.00	33.55 -0.58 0.00	32.26 -0.36 0.00	32.39 -0.36 0.00	32.23 -0.39 0.00	29.37 -0.33 0.00	24.78 -0.43 0.00
Stony___Brook 24151	39.46 2.68 -5.65	36.83 1.80 -13.88	36.36 1.68 -14.66	35.41 1.56 -15.47	34.60 1.51 -14.71	35.45 1.72 -13.47	35.26 1.62 -11.75	37.33 2.42 -5.45	38.68 2.75 -6.08	39.62 3.08 -4.79	42.59 3.75 -4.77	43.32 4.22 -3.68	43.33 4.31 -2.49	46.48 4.17 -4.01	47.96 4.37 -3.88	53.37 4.28 -8.37	47.51 4.27 -2.18	46.96 4.03 -5.62	46.46 3.62 -8.71	44.28 3.65 -8.01	46.33 3.64 -9.94	43.34 3.62 -7.10	38.95 2.85 -6.40	64.66 2.24 -37.21
UPPER HUDSON___HYD 24058	32.53 1.40 0.00	22.10 0.95 0.00	20.86 0.84 0.00	19.13 0.75 0.00	19.13 0.75 0.00	20.97 0.71 0.00	22.81 0.92 0.00	30.99 1.53 0.00	31.58 1.73 0.00	33.37 1.62 0.00	35.98 1.91 0.00	37.54 1.98 -0.14	38.10 1.57 0.00	39.99 1.69 0.00	41.97 1.79 -0.47	42.47 1.75 0.00	43.20 2.14 0.00	38.91 1.60 0.00	35.43 1.30 0.00	33.76 1.14 0.00	34.39 1.64 0.00	34.87 2.25 0.00	31.30 1.60 0.00	26.42 1.21 0.00
UPPER RAQUET___HYD 24056	31.41 0.28 0.00	21.13 -0.02 0.00	20.14 0.12 0.00	18.45 0.07 0.00	18.45 0.07 0.00	20.12 -0.14 0.00	22.28 0.39 0.00	29.75 0.29 0.00	30.06 0.21 0.00	30.80 -0.95 0.00	33.08 -0.99 0.00	34.29 -1.13 0.00	35.36 -1.17 0.00	37.50 -0.80 0.00	39.11 -0.60 0.00	40.23 -0.49 0.00	40.57 -0.49 0.00	36.38 -0.93 0.00	33.69 -0.44 0.00	31.74 -0.88 0.00	31.93 -0.82 0.00	31.84 -0.78 0.00	29.37 -0.33 0.00	25.49 0.28 0.00
VISCHER___FERRY HYD 24020	32.56 1.43 0.00	22.19 1.04 0.00	20.96 0.94 0.00	19.24 0.86 0.00	19.24 0.86 0.00	21.17 0.91 0.00	22.83 0.94 0.00	30.90 1.44 0.00	31.46 1.61 0.00	33.62 1.87 0.00	36.25 2.18 0.00	37.93 2.37 -0.14	38.90 2.37 0.00	40.79 2.49 0.00	42.79 2.62 -0.46	43.33 2.61 0.00	43.77 2.71 0.00	39.73 2.42 0.00	36.21 2.08 0.00	34.58 1.96 0.00	34.81 2.06 0.00	34.87 2.25 0.00	31.30 1.60 0.00	26.40 1.19 0.00
WADING RIVER_1-3_GRP5 24038	39.46 2.71 -5.62	36.85 1.82 -13.88	36.38 1.70 -14.66	35.43 1.58 -15.47	34.63 1.54 -14.71	35.47 1.74 -13.47	35.35 1.71 -11.75	37.47 2.56 -5.45	38.86 2.93 -6.08	39.80 3.27 -4.78	42.79 3.95 -4.77	43.53 4.43 -3.68	43.55 4.53 -2.49	46.91 4.60 -4.01	48.39 4.81 -3.87	53.84 4.76 -8.36	47.98 4.76 -2.16	47.41 4.48 -5.62	46.87 4.03 -8.71	44.51 3.88 -8.01	46.59 3.90 -9.94	43.60 3.88 -7.10	39.16 3.06 -6.40	64.74 2.32 -37.21
WADING RIVER_IC_1 23522	39.46 2.71 -5.62	36.85 1.82 -13.88	36.38 1.70 -14.66	35.43 1.58 -15.47	34.63 1.54 -14.71	35.47 1.74 -13.47	35.35 1.71 -11.75	37.47 2.56 -5.45	38.86 2.93 -6.08	39.80 3.27 -4.78	42.79 3.95 -4.77	43.53 4.43 -3.68	43.55 4.53 -2.49	46.91 4.60 -4.01	48.39 4.81 -3.87	53.84 4.76 -8.36	47.98 4.76 -2.16	47.41 4.48 -5.62	46.87 4.03 -8.71	44.51 3.88 -8.01	46.59 3.90 -9.94	43.60 3.88 -7.10	39.16 3.06 -6.40	64.74 2.32 -37.21
WADING RIVER_IC_2 23547	39.46 2.71 -5.62	36.85 1.82 -13.88	36.38 1.70 -14.66	35.43 1.58 -15.47	34.63 1.54 -14.71	35.47 1.74 -13.47	35.35 1.71 -11.75	37.47 2.56 -5.45	38.86 2.93 -6.08	39.80 3.27 -4.78	42.79 3.95 -4.77	43.53 4.43 -3.68	43.55 4.53 -2.49	46.91 4.60 -4.01	48.39 4.81 -3.87	53.84 4.76 -8.36	47.98 4.76 -2.16	47.41 4.48 -5.62	46.87 4.03 -8.71	44.51 3.88 -8.01	46.59 3.90 -9.94	43.60 3.88 -7.10	39.16 3.06 -6.40	64.74 2.32 -37.21
WADING RIVER_IC_3 23601	39.46 2.71 -5.62	36.85 1.82 -13.88	36.38 1.70 -14.66	35.43 1.58 -15.47	34.63 1.54 -14.71	35.47 1.74 -13.47	35.35 1.71 -11.75	37.47 2.56 -5.45	38.86 2.93 -6.08	39.80 3.27 -4.78	42.79 3.95 -4.77	43.53 4.43 -3.68	43.55 4.53 -2.49	46.91 4.60 -4.01	48.39 4.81 -3.87	53.84 4.76 -8.36	47.98 4.76 -2.16	47.41 4.48 -5.62	46.87 4.03 -8.71	44.51 3.88 -8.01	46.59 3.90 -9.94	43.60 3.88 -7.10	39.16 3.06 -6.40	64.74 2.32 -37.21
WALDEN___HYDRO 24148	32.97 1.84 0.00	22.44 1.29 0.00	21.20 1.18 0.00	19.48 1.10 0.00	19.46 1.08 0.00	21.52 1.26 0.00	23.14 1.25 0.00	31.26 1.80 0.00	31.94 2.09 0.00	34.00 2.25 0.00	36.93 2.86 0.00	38.96 3.44 -0.10	39.96 3.43 0.00	41.98 3.68 0.00	43.95 3.89 -0.35	44.63 3.91 0.00	44.96 3.90 0.00	40.97 3.66 0.00	37.37 3.24 0.00	35.62 3.00 0.00	35.73 2.98 0.00	35.52 2.90 0.00	32.02 2.32 0.00	26.85 1.64 0.00
WATERSIDE___6 8 9 23538	52.11 2.52 -18.46	50.53 1.76 -27.62	46.08 1.62 -24.44	42.86 1.53 -22.95	44.84 1.51 -24.95	50.32 1.70 -28.36	52.49 1.71 -28.89	52.65 2.50 -20.69	84.15 2.81 -51.49	61.45 3.14 -26.56	78.04 3.68 -40.29	91.63 4.14 -52.07	93.83 4.20 -53.10	89.24 4.44 -46.50	94.76 4.69 -50.36	93.19 4.72 -47.75	97.05 4.76 -51.23	119.83 4.44 -78.08	87.97 3.96 -49.88	55.80 3.69 -19.49	55.48 3.64 -19.09	55.48 3.62 -19.24	53.85 2.88 -21.27	53.61 2.12 -26.28
WEST BABYLON___IC 23714	40.46 2.86 -6.47	36.98 1.95 -13.88	36.50 1.82 -14.66	35.54 1.69 -15.47	34.76 1.67 -14.71	35.63 1.90 -13.47	35.59 1.95 -11.75	37.77 2.86 -5.45	39.09 3.16 -6.08	40.13 3.52 -4.86	43.03 4.19 -4.77	43.74 4.64 -3.68	43.81 4.79 -2.49	47.25 4.94 -4.01	48.84 5.16 -3.97	54.63 5.17 -8.74	49.00 5.17 -2.77	47.82 4.85 -5.66	47.21 4.37 -8.71	44.81 4.18 -8.01	46.85 4.16 -9.94	43.86 4.14 -7.10	39.43 3.33 -6.40	64.87 2.45 -37.21
WEST CANADA___HYD 24049	31.32 0.19 0.00	21.30 0.15 0.00	20.14 0.12 0.00	18.47 0.09 0.00	18.47 0.09 0.00	20.38 0.12 0.00	21.98 0.09 0.00	29.67 0.21 0.00	30.12 0.27 0.00	32.04 0.29 0.00	34.41 0.34 0.00	35.77 0.35 0.00	36.90 0.37 0.00	38.68 0.38 0.00	40.11 0.40 0.00	41.13 0.41 0.00	41.47 0.41 0.00	37.68 0.37 0.00	34.44 0.31 0.00	32.91 0.29 0.00	33.08 0.33 0.00	32.95 0.33 0.00	29.91 0.21 0.00	25.36 0.15 0.00
WESTERN_NY_WIND 24143	29.36 -1.77 0.00	19.86 -1.29 0.00	18.80 -1.22 0.00	17.30 -1.08 0.00	17.30 -1.08 0.00	19.29 -0.97 0.00	20.25 -1.64 0.00	27.16 -2.30 0.00	27.43 -2.42 0.00	29.97 -1.78 0.00	31.69 -2.38 0.00	32.49 -2.94 -0.01	33.75 -2.78 0.00	34.97 -3.33 0.00	36.15 -3.61 -0.05	37.05 -3.67 0.00	37.24 -3.82 0.00	34.40 -2.91 0.00	31.50 -2.63 0.00	30.79 -1.83 0.00	30.46 -2.29 0.00	31.28 -1.34 0.00	28.04 -1.66 0.00	23.45 -1.76 0.00

YORK____WARBASSE 23770	52.08	50.46	46.02	42.80	44.78	50.26	52.49	52.68	84.30	61.58	78.14	91.74	93.94	89.40	94.92	93.32	97.18	119.90	88.04	55.89	55.57	55.55	53.88	53.63
	2.49	1.69	1.56	1.47	1.45	1.64	1.71	2.53	2.96	3.27	3.78	4.25	4.31	4.60	4.85	4.85	4.89	4.51	4.03	3.78	3.73	3.69	2.91	2.14
	-18.46	-27.62	-24.44	-22.95	-24.95	-28.36	-28.89	-20.69	-51.49	-26.56	-40.29	-52.07	-53.10	-46.50	-50.36	-47.75	-51.23	-78.08	-49.88	-19.49	-19.09	-19.24	-21.27	-26.28