

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

08/03/2002

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	EDT
59TH STREET_GT_1	52.12	51.22	51.21	51.18	51.19	51.18	53.52	55.04	58.03	59.29	62.43	74.82	74.85	74.81	75.14	75.14	75.15	70.05	69.68	59.57	58.90	58.89	58.37	58.01
24138	3.53	3.21	2.77	2.62	2.49	2.57	2.49	2.88	3.37	4.37	4.53	5.31	5.36	5.32	5.89	5.89	5.90	5.95	5.28	4.58	4.17	3.88	3.80	3.31
	-13.60	-15.90	-18.95	-20.05	-21.67	-20.95	-23.97	-23.32	-21.98	-14.85	-18.86	-25.26	-25.16	-25.16	-20.61	-20.61	-20.52	-15.70	-20.07	-14.12	-16.85	-18.09	-20.30	-21.91
74TH STREET_GT_1	52.12	51.22	51.21	51.18	51.19	51.18	53.52	55.04	58.03	59.29	62.43	74.82	74.85	74.81	75.14	75.14	75.15	70.05	69.68	59.57	58.90	58.89	58.37	58.01
24260	3.53	3.21	2.77	2.62	2.49	2.57	2.49	2.88	3.37	4.37	4.53	5.31	5.36	5.32	5.89	5.89	5.90	5.95	5.28	4.58	4.17	3.88	3.80	3.31
	-13.60	-15.90	-18.95	-20.05	-21.67	-20.95	-23.97	-23.32	-21.98	-14.85	-18.86	-25.26	-25.16	-25.16	-20.61	-20.61	-20.52	-15.70	-20.07	-14.12	-16.85	-18.09	-20.30	-21.91
74TH STREET_GT_2	52.12	51.22	51.21	51.18	51.19	51.18	53.52	55.04	58.03	59.29	62.43	74.82	74.85	74.81	75.14	75.14	75.15	70.05	69.68	59.57	58.90	58.89	58.37	58.01
24261	3.53	3.21	2.77	2.62	2.49	2.57	2.49	2.88	3.37	4.37	4.53	5.31	5.36	5.32	5.89	5.89	5.90	5.95	5.28	4.58	4.17	3.88	3.80	3.31
	-13.60	-15.90	-18.95	-20.05	-21.67	-20.95	-23.97	-23.32	-21.98	-14.85	-18.86	-25.26	-25.16	-25.16	-20.61	-20.61	-20.52	-15.70	-20.07	-14.12	-16.85	-18.09	-20.30	-21.91
ADK HUDSON___FALLS	37.12	34.00	31.05	29.96	28.33	28.90	28.28	30.37	33.99	42.35	41.38	46.42	46.24	46.24	50.68	50.68	51.02	50.92	46.24	42.38	40.19	39.47	36.57	34.79
24011	2.13	1.89	1.56	1.45	1.30	1.24	1.22	1.53	1.31	2.28	2.34	2.17	1.91	1.91	2.04	2.04	2.29	2.52	1.91	1.51	2.31	2.55	2.30	2.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	37.12	34.00	31.05	29.96	28.33	28.90	28.28	30.37	33.99	42.35	41.38	46.42	46.24	46.24	50.68	50.68	51.02	50.92	46.24	42.38	40.19	39.47	36.57	34.79
23798	2.13	1.89	1.56	1.45	1.30	1.24	1.22	1.53	1.31	2.28	2.34	2.17	1.91	1.91	2.04	2.04	2.29	2.52	1.91	1.51	2.31	2.55	2.30	2.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	37.12	34.00	31.0																					

ALCOA_RYNLDS___DRP 24188	33.94 -1.05 0.00	31.28 -0.83 0.00	28.99 -0.50 0.00	28.22 -0.29 0.00	26.73 -0.30 0.00	27.36 -0.30 0.00	27.01 -0.05 0.00	28.52 -0.32 0.00	32.16 -0.52 0.00	38.99 -1.08 0.00	37.71 -1.33 0.00	42.61 -1.64 0.00	42.69 -1.64 0.00	42.78 -1.55 0.00	46.99 -1.65 0.00	46.99 -1.65 0.00	47.12 -1.61 0.00	46.66 -1.74 0.00	42.87 -1.46 0.00	39.93 -0.94 0.00	37.05 -0.83 0.00	36.03 -0.89 0.00	33.21 -1.06 0.00	32.00 -0.79 0.00
ALLEGHENY___COGEN 23514	32.54 -2.45 0.00	29.70 -2.41 0.00	27.04 -2.45 0.00	26.14 -2.37 0.00	24.84 -2.19 0.00	25.53 -2.13 0.00	24.68 -2.38 0.00	27.11 -1.73 0.00	30.72 -1.96 0.00	37.83 -2.24 0.00	37.48 -1.56 0.00	42.61 -1.64 0.00	42.60 -1.73 0.00	42.56 -1.77 0.00	46.99 -1.65 0.00	46.94 -1.70 0.00	46.98 -1.75 0.00	46.85 -1.55 0.00	42.65 -1.68 0.00	38.54 -2.33 0.00	35.30 -2.58 0.00	34.82 -2.10 0.00	32.56 -1.71 0.00	30.46 -2.33 0.00
AMERICAN_REF_FUEL 24010	33.21 -1.78 0.00	29.64 -2.47 0.00	26.92 -2.57 0.00	26.03 -2.48 0.00	24.79 -2.24 0.00	25.50 -2.16 0.00	24.41 -2.65 0.00	26.71 -2.13 0.00	30.20 -2.48 0.00	37.95 -2.12 0.00	37.60 -1.44 0.00	42.75 -1.50 0.00	42.60 -1.73 0.00	42.47 -1.86 0.00	46.84 -1.80 0.00	46.79 -1.85 0.00	46.83 -1.90 0.00	46.66 -1.74 0.00	42.60 -1.73 0.00	38.50 -2.37 0.00	35.27 -2.61 0.00	35.07 -1.85 0.00	33.14 -1.13 0.00	30.23 -2.56 0.00
ARTHUR_KILL_GT_1 23520	53.20 3.36 -14.85	52.23 3.02 -17.10	52.09 2.57 -20.03	51.95 2.42 -21.02	51.08 2.27 -21.78	51.16 2.35 -21.15	53.59 2.30 -24.23	54.82 2.65 -23.33	57.87 3.20 -21.99	59.89 4.25 -15.57	62.98 4.49 -19.45	74.73 5.22 -25.26	74.77 5.28 -25.16	74.72 5.23 -25.16	75.04 5.79 -20.61	75.04 5.79 -20.61	75.04 5.80 -20.51	70.00 5.91 -15.69	69.63 5.23 -20.07	60.14 4.46 -14.81	60.01 4.09 -18.04	59.96 3.77 -19.27	59.03 3.67 -21.09	58.25 3.18 -22.28
ARTHUR_KILL_2 23512	53.20 3.36 -14.85	52.23 3.02 -17.10	52.09 2.57 -20.03	51.95 2.42 -21.02	51.08 2.27 -21.78	51.16 2.35 -21.15	53.59 2.30 -24.23	54.82 2.65 -23.33	57.87 3.20 -21.99	59.89 4.25 -15.57	62.98 4.49 -19.45	74.73 5.22 -25.26	74.77 5.28 -25.16	74.72 5.23 -25.16	75.04 5.79 -20.61	75.04 5.79 -20.61	75.04 5.80 -20.51	70.00 5.91 -15.69	69.63 5.23 -20.07	60.14 4.46 -14.81	60.01 4.09 -18.04	59.96 3.77 -19.27	59.03 3.67 -21.09	58.25 3.18 -22.28
ARTHUR_KILL_3 23513	53.26 3.43 -14.84	52.34 3.15 -17.08	52.22 2.71 -20.02	52.09 2.57 -21.01	51.24 2.43 -21.78	51.33 2.52 -21.15	53.72 2.44 -24.22	54.99 2.83 -23.32	57.96 3.30 -21.98	59.92 4.29 -15.56	62.93 4.45 -19.44	74.73 5.22 -25.26	74.72 5.23 -25.16	74.72 5.23 -25.16	74.99 5.74 -20.61	74.99 5.74 -20.61	75.00 5.75 -20.52	69.96 5.86 -15.70	69.59 5.19 -20.07	60.13 4.46 -14.80	59.99 4.09 -18.02	59.99 3.80 -19.27	59.05 3.70 -21.08	58.31 3.25 -22.27
ASHOKAN____ 23654	37.89 2.90 0.00	34.81 2.70 0.00	31.73 2.24 0.00	30.65 2.14 0.00	29.06 2.03 0.00	29.73 2.07 0.00	29.06 2.00 0.00	31.18 2.34 0.00	35.46 2.78 0.00	43.80 3.73 0.00	42.90 3.86 0.00	48.85 4.60 0.00	48.99 4.66 0.00	48.99 4.66 0.00	53.75 5.11 0.00	53.75 5.11 0.00	53.85 5.12 0.00	53.53 5.13 0.00	48.90 4.57 0.00	44.83 3.96 0.00	41.52 3.64 0.00	40.32 3.40 0.00	37.49 3.22 0.00	35.51 2.72 0.00
ASTORIA 5-9____ 23662	59.22 3.67 -20.56	59.07 3.40 -23.56	58.97 2.95 -26.53	58.06 2.79 -26.76	54.79 2.59 -25.17	55.08 2.71 -24.71	58.06 2.62 -28.38	59.03 3.06 -27.13	59.24 3.43 -23.13	62.38 4.45 -17.86	62.46 4.57 -18.85	74.86 5.35 -25.26	74.85 5.36 -25.16	74.85 5.36 -25.16	75.14 5.89 -20.61	75.14 5.89 -20.61	75.14 5.90 -20.51	70.09 6.00 -15.69	69.68 5.28 -20.07	62.38 4.58 -16.93	62.37 4.20 -20.29	65.92 3.73 -25.27	64.22 3.74 -26.21	62.46 3.25 -26.42
ASTORIA GT2____ 23536	59.22 3.67 -20.56	59.07 3.40 -23.56	58.97 2.95 -26.53	58.06 2.79 -26.76	54.79 2.59 -25.17	55.08 2.71 -24.71	58.06 2.62 -28.38	59.03 3.06 -27.13	59.24 3.43 -23.13	62.38 4.45 -17.86	62.46 4.57 -18.85	74.86 5.35 -25.26	74.85 5.36 -25.16	74.85 5.36 -25.16	75.14 5.89 -20.61	75.14 5.89 -20.61	75.14 5.90 -20.51	70.09 6.00 -15.69	69.68 5.28 -20.07	62.38 4.58 -16.93	62.37 4.20 -20.29	65.92 3.73 -25.27	64.22 3.74 -26.21	62.46 3.25 -26.42
ASTORIA GT3____ 23731	59.22 3.67 -20.56	59.07 3.40 -23.56	58.97 2.95 -26.53	58.06 2.79 -26.76	54.79 2.59 -25.17	55.08 2.71 -24.71	58.06 2.62 -28.38	59.03 3.06 -27.13	59.24 3.43 -23.13	62.38 4.45 -17.86	62.46 4.57 -18.85	74.86 5.35 -25.26	74.85 5.36 -25.16	74.85 5.36 -25.16	75.14 5.89 -20.61	75.14 5.89 -20.61	75.14 5.90 -20.51	70.09 6.00 -15.69	69.68 5.28 -20.07	62.38 4.58 -16.93	62.37 4.20 -20.29	65.92 3.73 -25.27	64.22 3.74 -26.21	62.46 3.25 -26.42
ASTORIA GT4____ 23727	59.22 3.67 -20.56	59.07 3.40 -23.56	58.97 2.95 -26.53	58.06 2.79 -26.76	54.79 2.59 -25.17	55.08 2.71 -24.71	58.06 2.62 -28.38	59.03 3.06 -27.13	59.24 3.43 -23.13	62.38 4.45 -17.86	62.46 4.57 -18.85	74.86 5.35 -25.26	74.85 5.36 -25.16	74.85 5.36 -25.16	75.14 5.89 -20.61	75.14 5.89 -20.61	75.14 5.90 -20.51	70.09 6.00 -15.69	69.68 5.28 -20.07	62.38 4.58 -16.93	62.37 4.20 -20.29	65.92 3.73 -25.27	64.22 3.74 -26.21	62.46 3.25 -26.42
ASTORIA_GT2_1 24094	59.22 3.67 -20.56	59.07 3.40 -23.56	58.97 2.95 -26.53	58.06 2.79 -26.76	54.79 2.59 -25.17	55.08 2.71 -24.71	58.06 2.62 -28.38	59.03 3.06 -27.13	59.24 3.43 -23.13	62.38 4.45 -17.86	62.46 4.57 -18.85	74.86 5.35 -25.26	74.85 5.36 -25.16	74.85 5.36 -25.16	75.14 5.89 -20.61	75.14 5.89 -20.61	75.14 5.90 -20.51	70.09 6.00 -15.69	69.68 5.28 -20.07	62.38 4.58 -16.93	62.37 4.20 -20.29	65.92 3.73 -25.27	64.22 3.74 -26.21	62.46 3.25 -26.42
ASTORIA_GT2_2 24095	59.22 3.67 -20.56	59.07 3.40 -23.56	58.97 2.95 -26.53	58.06 2.79 -26.76	54.79 2.59 -25.17	55.08 2.71 -24.71	58.06 2.62 -28.38	59.03 3.06 -27.13	59.24 3.43 -23.13	62.38 4.45 -17.86	62.46 4.57 -18.85	74.86 5.35 -25.26	74.85 5.36 -25.16	74.85 5.36 -25.16	75.14 5.89 -20.61	75.14 5.89 -20.61	75.14 5.90 -20.51	70.09 6.00 -15.69	69.68 5.28 -20.07	62.38 4.58 -16.93	62.37 4.20 -20.29	65.92 3.73 -25.27	64.22 3.74 -26.21	62.46 3.25 -26.42
ASTORIA_GT2_3 24096	59.22 3.67 -20.56	59.07 3.40 -23.56	58.97 2.95 -26.53	58.06 2.79 -26.76	54.79 2.59 -25.17	55.08 2.71 -24.71	58.06 2.62 -28.38	59.03 3.06 -27.13	59.24 3.43 -23.13	62.38 4.45 -17.86	62.46 4.57 -18.85	74.86 5.35 -25.26	74.85 5.36 -25.16	74.85 5.36 -25.16	75.14 5.89 -20.61	75.14 5.89 -20.61	75.14 5.90 -20.51	70.09 6.00 -15.69	69.68 5.28 -20.07	62.38 4.58 -16.93	62.37 4.20 -20.29	65.92 3.73 -25.27	64.22 3.74 -26.21	62.46 3.25 -26.42
ASTORIA_GT2_4 24097	59.22 3.67 -20.56	59.07 3.40 -23.56	58.97 2.95 -26.53	58.06 2.79 -26.76	54.79 2.59 -25.17	55.08 2.71 -24.71	58.06 2.62 -28.38	59.03 3.06 -27.13	59.24 3.43 -23.13	62.38 4.45 -17.86	62.46 4.57 -18.85	74.86 5.35 -25.26	74.85 5.36 -25.16	74.85 5.36 -25.16	75.14 5.89 -20.61	75.14 5.89 -20.61	75.14 5.90 -20.51	70.09 6.00 -15.69	69.68 5.28 -20.07	62.38 4.58 -16.93	62.37 4.20 -20.29	65.92 3.73 -25.27	64.22 3.74 -26.21	62.46 3.25 -26.42
ASTORIA_GT3_1 24098	59.22 3.67 -20.56	59.07 3.40 -23.56	58.97 2.95 -26.53	58.06 2.79 -26.76	54.79 2.59 -25.17	55.08 2.71 -24.71	58.06 2.62 -28.38	59.03 3.06 -27.13	59.24 3.43 -23.13	62.38 4.45 -17.86	62.46 4.57 -18.85	74.86 5.35 -25.26	74.85 5.36 -25.16	74.85 5.36 -25.16	75.14 5.89 -20.61	75.14 5.89 -20.61	75.14 5.90 -20.51	70.09 6.00 -15.69	69.68 5.28 -20.07	62.38 4.58 -16.93	62.37 4.20 -20.29	65.92 3.73 -25.27	64.22 3.74 -26.21	62.46 3.25 -26.42

ASTORIA_GT3_2 24099	59.22 3.67 -20.56	59.07 3.40 -23.56	58.97 2.95 -26.53	58.06 2.79 -26.76	54.79 2.59 -25.17	55.08 2.71 -24.71	58.06 2.62 -28.38	59.03 3.06 -27.13	59.24 3.43 -23.13	62.38 4.45 -17.86	62.46 4.57 -18.85	74.86 5.35 -25.26	74.85 5.36 -25.16	74.85 5.36 -25.16	75.14 5.89 -20.61	75.14 5.89 -20.61	75.14 5.90 -20.51	70.09 6.00 -15.69	69.68 5.28 -20.07	62.38 4.58 -16.93	62.37 4.20 -20.29	65.92 3.73 -25.27	64.22 3.74 -26.21	62.46 3.25 -26.42
ASTORIA_GT3_3 24100	59.22 3.67 -20.56	59.07 3.40 -23.56	58.97 2.95 -26.53	58.06 2.79 -26.76	54.79 2.59 -25.17	55.08 2.71 -24.71	58.06 2.62 -28.38	59.03 3.06 -27.13	59.24 3.43 -23.13	62.38 4.45 -17.86	62.46 4.57 -18.85	74.86 5.35 -25.26	74.85 5.36 -25.16	74.85 5.36 -25.16	75.14 5.89 -20.61	75.14 5.89 -20.61	75.14 5.90 -20.51	70.09 6.00 -15.69	69.68 5.28 -20.07	62.38 4.58 -16.93	62.37 4.20 -20.29	65.92 3.73 -25.27	64.22 3.74 -26.21	62.46 3.25 -26.42
ASTORIA_GT3_4 24101	59.22 3.67 -20.56	59.07 3.40 -23.56	58.97 2.95 -26.53	58.06 2.79 -26.76	54.79 2.59 -25.17	55.08 2.71 -24.71	58.06 2.62 -28.38	59.03 3.06 -27.13	59.24 3.43 -23.13	62.38 4.45 -17.86	62.46 4.57 -18.85	74.86 5.35 -25.26	74.85 5.36 -25.16	74.85 5.36 -25.16	75.14 5.89 -20.61	75.14 5.89 -20.61	75.14 5.90 -20.51	70.09 6.00 -15.69	69.68 5.28 -20.07	62.38 4.58 -16.93	62.37 4.20 -20.29	65.92 3.73 -25.27	64.22 3.74 -26.21	62.46 3.25 -26.42
ASTORIA_GT4_1 24102	59.22 3.67 -20.56	59.07 3.40 -23.56	58.97 2.95 -26.53	58.06 2.79 -26.76	54.79 2.59 -25.17	55.08 2.71 -24.71	58.06 2.62 -28.38	59.03 3.06 -27.13	59.24 3.43 -23.13	62.38 4.45 -17.86	62.46 4.57 -18.85	74.86 5.35 -25.26	74.85 5.36 -25.16	74.85 5.36 -25.16	75.14 5.89 -20.61	75.14 5.89 -20.61	75.14 5.90 -20.51	70.09 6.00 -15.69	69.68 5.28 -20.07	62.38 4.58 -16.93	62.37 4.20 -20.29	65.92 3.73 -25.27	64.22 3.74 -26.21	62.46 3.25 -26.42
ASTORIA_GT4_2 24103	59.22 3.67 -20.56	59.07 3.40 -23.56	58.97 2.95 -26.53	58.06 2.79 -26.76	54.79 2.59 -25.17	55.08 2.71 -24.71	58.06 2.62 -28.38	59.03 3.06 -27.13	59.24 3.43 -23.13	62.38 4.45 -17.86	62.46 4.57 -18.85	74.86 5.35 -25.26	74.85 5.36 -25.16	74.85 5.36 -25.16	75.14 5.89 -20.61	75.14 5.89 -20.61	75.14 5.90 -20.51	70.09 6.00 -15.69	69.68 5.28 -20.07	62.38 4.58 -16.93	62.37 4.20 -20.29	65.92 3.73 -25.27	64.22 3.74 -26.21	62.46 3.25 -26.42
ASTORIA_GT4_3 24104	59.22 3.67 -20.56	59.07 3.40 -23.56	58.97 2.95 -26.53	58.06 2.79 -26.76	54.79 2.59 -25.17	55.08 2.71 -24.71	58.06 2.62 -28.38	59.03 3.06 -27.13	59.24 3.43 -23.13	62.38 4.45 -17.86	62.46 4.57 -18.85	74.86 5.35 -25.26	74.85 5.36 -25.16	74.85 5.36 -25.16	75.14 5.89 -20.61	75.14 5.89 -20.61	75.14 5.90 -20.51	70.09 6.00 -15.69	69.68 5.28 -20.07	62.38 4.58 -16.93	62.37 4.20 -20.29	65.92 3.73 -25.27	64.22 3.74 -26.21	62.46 3.25 -26.42
ASTORIA_GT4_4 24105	59.22 3.67 -20.56	59.07 3.40 -23.56	58.97 2.95 -26.53	58.06 2.79 -26.76	54.79 2.59 -25.17	55.08 2.71 -24.71	58.06 2.62 -28.38	59.03 3.06 -27.13	59.24 3.43 -23.13	62.38 4.45 -17.86	62.46 4.57 -18.85	74.86 5.35 -25.26	74.85 5.36 -25.16	74.85 5.36 -25.16	75.14 5.89 -20.61	75.14 5.89 -20.61	75.14 5.90 -20.51	70.09 6.00 -15.69	69.68 5.28 -20.07	62.38 4.58 -16.93	62.3			

ASTORIA___3 23516	58.91 3.36 -20.56	58.91 3.24 -23.56	58.91 2.89 -26.53	57.98 2.71 -26.76	54.74 2.54 -25.17	55.03 2.66 -24.71	58.01 2.57 -28.38	58.91 2.94 -27.13	58.91 3.10 -23.13	61.82 3.89 -17.86	61.91 4.02 -18.85	74.24 4.73 -25.26	74.28 4.79 -25.16	74.23 4.74 -25.16	74.45 5.20 -20.61	74.50 5.25 -20.61	74.45 5.21 -20.51	69.41 5.32 -15.69	69.06 4.66 -20.07	61.85 4.05 -16.93	61.88 3.71 -20.29	65.48 3.29 -25.27	63.77 3.29 -26.21	62.06 2.85 -26.42
ASTORIA___4 23517	59.15 3.60 -20.56	59.01 3.34 -23.56	58.94 2.92 -26.53	58.01 2.74 -26.76	54.77 2.57 -25.17	55.05 2.68 -24.71	58.04 2.60 -28.38	58.97 3.00 -27.13	59.18 3.37 -23.13	62.26 4.33 -17.86	62.26 4.37 -18.85	74.55 5.04 -25.26	74.59 5.10 -25.16	74.54 5.05 -25.16	74.84 5.59 -20.61	74.84 5.59 -20.61	74.84 5.60 -20.51	69.75 5.66 -15.69	69.37 4.97 -20.07	62.26 4.46 -16.93	62.26 4.09 -20.29	65.70 3.51 -25.27	64.01 3.53 -26.21	62.26 3.05 -26.42
ASTORIA___5 23518	59.19 3.64 -20.56	58.35 3.31 -22.93	58.30 2.86 -25.95	57.98 2.71 -26.76	54.77 2.57 -25.17	55.03 2.66 -24.71	58.01 2.57 -28.38	58.40 2.94 -26.62	61.19 3.43 -25.08	64.29 4.41 -19.81	67.46 4.53 -23.89	105.02 5.31 -55.46	105.01 5.32 -55.36	105.01 5.32 -55.36	104.64 5.84 -50.16	104.64 5.84 -50.16	104.62 5.85 -50.04	98.45 5.95 -44.10	91.87 5.28 -42.26	64.29 4.54 -18.88	66.04 4.17 -23.99	66.03 3.84 -25.27	64.28 3.80 -26.21	62.59 3.38 -26.42
ASTRIA 10-13____ 23663	59.22 3.67 -20.56	58.41 3.37 -22.93	58.33 2.89 -25.95	58.01 2.74 -26.76	54.79 2.59 -25.17	55.05 2.68 -24.71	58.04 2.60 -28.38	58.43 2.97 -26.62	61.26 3.50 -25.08	64.41 4.53 -19.81	67.61 4.68 -23.89	105.20 5.49 -55.46	105.19 5.50 -55.36	105.19 5.50 -55.36	104.83 6.03 -50.16	104.83 6.03 -50.16	104.81 6.04 -50.04	98.65 6.15 -44.10	92.04 5.45 -42.26	64.45 4.70 -18.88	66.19 4.32 -23.99	66.18 3.99 -25.27	64.39 3.91 -26.21	62.65 3.44 -26.42
BARRETT 1-8___GRP4 24034	45.25 3.71 -6.55	43.43 3.44 -7.88	41.98 2.95 -9.54	40.51 2.82 -9.18	39.54 2.62 -9.89	39.68 2.74 -9.28	39.98 2.65 -10.27	41.61 3.06 -9.71	45.81 3.50 -9.63	49.57 4.41 -5.09	58.77 4.53 -15.20	83.10 5.35 -33.50	83.78 5.36 -34.09	83.65 5.28 -34.04	83.46 5.64 -29.18	83.56 5.69 -29.23	83.60 5.65 -29.22	83.50 5.76 -29.34	83.19 5.19 -33.67	81.91 4.46 -36.58	78.79 4.09 -36.82	73.74 3.80 -33.02	73.63 3.67 -35.69	52.02 3.25 -15.98
BARRETT 9-12___GRP3 24033	45.25 3.71 -6.55	43.43 3.44 -7.88	41.98 2.95 -9.54	40.51 2.82 -9.18	39.54 2.62 -9.89	39.68 2.74 -9.28	39.98 2.65 -10.27	41.61 3.06 -9.71	45.81 3.50 -9.63	49.57 4.41 -5.09	58.77 4.53 -15.20	83.10 5.35 -33.50	83.78 5.36 -34.09	83.65 5.28 -34.04	83.46 5.64 -29.18	83.56 5.69 -29.23	83.60 5.65 -29.22	83.50 5.76 -29.34	83.19 5.19 -33.67	81.91 4.46 -36.58	78.79 4.09 -36.82	73.74 3.80 -33.02	73.63 3.67 -35.69	52.02 3.25 -15.98
BARRETT_IC_1 23704	45.25 3.71 -6.55	43.43 3.44 -7.88	41.98 2.95 -9.54	40.51 2.82 -9.18	39.54 2.62 -9.89	39.68 2.74 -9.28	39.98 2.65 -10.27	41.61 3.06 -9.71	45.81 3.50 -9.63	49.57 4.41 -5.09	58.77 4.53 -15.20	83.10 5.35 -33.50	83.78 5.36 -34.09	83.65 5.28 -34.04	83.46 5.64 -29.18	83.56 5.69 -29.23	83.60 5.65 -29.22	83.50 5.76 -29.34	83.19 5.19 -33.67	81.91 4.46 -36.58	78.79 4.09 -36.82	73.74 3.80 -33.02	73.63 3.67 -35.69	52.02 3.25 -15.98
BARRETT_IC_10 23701	45.25 3.71 -6.55	43.43 3.44 -7.88	41.98 2.95 -9.54	40.51 2.82 -9.18	39.54 2.62 -9.89	39.68 2.74 -9.28	39.98 2.65 -10.27	41.61 3.06 -9.71	45.81 3.50 -9.63	49.57 4.41 -5.09	58.77 4.53 -15.20	83.10 5.35 -33.50	83.78 5.36 -34.09	83.65 5.28 -34.04	83.46 5.64 -29.18	83.56 5.69 -29.23	83.60 5.65 -29.22	83.50 5.76 -29.34	83.19 5.19 -33.67	81.91 4.46 -36.58	78.79 4.09 -36.82	73.74 3.80 -33.02	73.63 3.67 -35.69	52.02 3.25 -15.98
BARRETT_IC_11 23702	45.25 3.71 -6.55	43.43 3.44 -7.88	41.98 2.95 -9.54	40.51 2.82 -9.18	39.54 2.62 -9.89	39.68 2.74 -9.28	39.98 2.65 -10.27	41.61 3.06 -9.71	45.81 3.50 -9.63	49.57 4.41 -5.09	58.77 4.53 -15.20	83.10 5.35 -33.50	83.78 5.36 -34.09	83.65 5.28 -34.04	83.46 5.64 -29.18	83.56 5.69 -29.23	83.60 5.65 -29.22	83.50 5.76 -29.34	83.19 5.19 -33.67	81.91 4.46 -36.58	78.79 4.09 -36.82	73.74 3.80 -33.02	73.63 3.67 -35.69	52.02 3.25 -15.98
BARRETT_IC_12 23703	45.25 3.71 -6.55	43.43 3.44 -7.88	41.98 2.95 -9.54	40.51 2.82 -9.18	39.54 2.62 -9.89	39.68 2.74 -9.28	39.98 2.65 -10.27	41.61 3.06 -9.71	45.81 3.50 -9.63	49.57 4.41 -5.09	58.77 4.53 -15.20	83.10 5.35 -33.50	83.78 5.36 -34.09	83.65 5.28 -34.04	83.46 5.64 -29.18	83.56 5.69 -29.23	83.60 5.65 -29.22	83.50 5.76 -29.34	83.19 5.19 -33.67	81.91 4.46 -36.58	78.79 4.09 -36.82	73.74 3.80 -33.02	73.63 3.67 -35.69	52.02 3.25 -15.98
BARRETT_IC_2 23705	45.25 3.71 -6.55	43.43 3.44 -7.88	41.98 2.95 -9.54	40.51 2.82 -9.18	39.54 2.62 -9.89	39.68 2.74 -9.28	39.98 2.65 -10.27	41.61 3.06 -9.71	45.81 3.50 -9.63	49.57 4.41 -5.09	58.77 4.53 -15.20	83.10 5.35 -33.50	83.78 5.36 -34.09	83.65 5.28 -34.04	83.46 5.64 -29.18	83.56 5.69 -29.23	83.60 5.65 -29.22	83.50 5.76 -29.34	83.19 5.19 -33.67	81.91 4.46 -36.58	78.79 4.09 -36.82	73.74 3.80 -33.02	73.63 3.67 -35.69	52.02 3.25 -15.98
BARRETT_IC_3 23706	45.25 3.71 -6.55	43.43 3.44 -7.88	41.98 2.95 -9.54	40.51 2.82 -9.18	39.54 2.62 -9.89	39.68 2.74 -9.28	39.98 2.65 -10.27	41.61 3.06 -9.71	45.81 3.50 -9.63	49.57 4.41 -5.09	58.77 4.53 -15.20	83.10 5.35 -33.50	83.78 5.36 -34.09	83.65 5.28 -34.04	83.46 5.64 -29.18	83.56 5.69 -29.23	83.60 5.65 -29.22	83.50 5.76 -29.34	83.19 5.19 -33.67	81.91 4.46 -36.58	78.79 4.09 -36.82	73.74 3.80 -33.02	73.63 3.67 -35.69	52.02 3.25 -15.98
BARRETT_IC_4 23707	45.25 3.71 -6.55	43.43 3.44 -7.88	41.98 2.95 -9.54	40.51 2.82 -9.18	39.54 2.62 -9.89	39.68 2.74 -9.28	39.98 2.65 -10.27	41.61 3.06 -9.71	45.81 3.50 -9.63	49.57 4.41 -5.09	58.77 4.53 -15.20	83.10 5.35 -33.50	83.78 5.36 -34.09	83.65 5.28 -34.04	83.46 5.64 -29.18	83.56 5.69 -29.23	83.60 5.65 -29.22	83.50 5.76 -29.34	83.19 5.19 -33.67	81.91 4.46 -36.58	78.79 4.09 -36.82	73.74 3.80 -33.02	73.63 3.67 -35.69	52.02 3.25 -15.98
BARRETT_IC_5 23708	45.25 3.71 -6.55	43.43 3.44 -7.88	41.98 2.95 -9.54	40.51 2.82 -9.18	39.54 2.62 -9.89	39.68 2.74 -9.28	39.98 2.65 -10.27	41.61 3.06 -9.71	45.81 3.50 -9.63	49.57 4.41 -5.09	58.77 4.53 -15.20	83.10 5.35 -33.50	83.78 5.36 -34.09	83.65 5.28 -34.04	83.46 5.64 -29.18	83.56 5.69 -29.23	83.60 5.65 -29.22	83.50 5.76 -29.34	83.19 5.19 -33.67	81.91 4.46 -36.58	78.79 4.09 -36.82	73.74 3.80 -33.02	73.63 3.67 -35.69	52.02 3.25 -15.98
BARRETT_IC_6 23709	45.25 3.71 -6.55	43.43 3.44 -7.88	41.98 2.95 -9.54	40.51 2.82 -9.18	39.54 2.62 -9.89	39.68 2.74 -9.28	39.98 2.65 -10.27	41.61 3.06 -9.71	45.81 3.50 -9.63	49.57 4.41 -5.09	58.77 4.53 -15.20	83.10 5.35 -33.50	83.78 5.36 -34.09	83.65 5.28 -34.04	83.46 5.64 -29.18	83.56 5.69 -29.23	83.60 5.65 -29.22	83.50 5.76 -29.34	83.19 5.19 -33.67	81.91 4.46 -36.58	78.79 4.09 -36.82	73.74 3.80 -33.02	73.63 3.67 -35.69	52.02 3.25 -15.98
BARRETT_IC_7 23710	45.25 3.71 -6.55	43.43 3.44 -7.88	41.98 2.95 -9.54	40.51 2.82 -9.18	39.54 2.62 -9.89	39.68 2.74 -9.28	39.98 2.65 -10.27	41.61 3.06 -9.71	45.81 3.50 -9.63	49.57 4.41 -5.09	58.77 4.53 -15.20	83.10 5.35 -33.50	83.78 5.36 -34.09	83.65 5.28 -34.04	83.46 5.64 -29.18	83.56 5.69 -29.23	83.60 5.65 -29.22	83.50 5.76 -29.34	83.19 5.19 -33.67	81.91 4.46 -36.58	78.79 4.09 -36.82	73.74 3.80 -33.02	73.63 3.67 -35.69	52.02 3.25 -15.98

BARRETT_IC_8 23711	45.25 3.71 -6.55	43.43 3.44 -7.88	41.98 2.95 -9.54	40.51 2.82 -9.18	39.54 2.62 -9.89	39.68 2.74 -9.28	39.98 2.65 -10.27	41.61 3.06 -9.71	45.81 3.50 -9.63	49.57 4.41 -5.09	58.77 4.53 -15.20	83.10 5.35 -33.50	83.78 5.36 -34.09	83.65 5.28 -34.04	83.46 5.64 -29.18	83.56 5.69 -29.23	83.60 5.65 -29.22	83.50 5.76 -29.34	83.19 5.19 -33.67	81.91 4.46 -36.58	78.79 4.09 -36.82	73.74 3.80 -33.02	73.63 3.67 -35.69	52.02 3.25 -15.98
BARRETT_IC_9 23700	45.25 3.71 -6.55	43.43 3.44 -7.88	41.98 2.95 -9.54	40.51 2.82 -9.18	39.54 2.62 -9.89	39.68 2.74 -9.28	39.98 2.65 -10.27	41.61 3.06 -9.71	45.81 3.50 -9.63	49.57 4.41 -5.09	58.77 4.53 -15.20	83.10 5.35 -33.50	83.78 5.36 -34.09	83.65 5.28 -34.04	83.46 5.64 -29.18	83.56 5.69 -29.23	83.60 5.65 -29.22	83.50 5.76 -29.34	83.19 5.19 -33.67	81.91 4.46 -36.58	78.79 4.09 -36.82	73.74 3.80 -33.02	73.63 3.67 -35.69	52.02 3.25 -15.98
BARRETT___1 23545	45.18 3.64 -6.55	43.33 3.34 -7.88	41.92 2.89 -9.54	40.46 2.77 -9.18	39.49 2.57 -9.89	39.62 2.68 -9.28	39.90 2.57 -10.27	41.55 3.00 -9.71	45.71 3.40 -9.63	49.29 4.13 -5.09	58.46 4.22 -15.20	82.79 5.04 -33.50	83.43 5.01 -34.09	83.34 4.97 -34.04	83.02 5.20 -29.18	83.17 5.30 -29.23	83.21 5.26 -29.22	83.11 5.37 -29.34	82.88 4.88 -33.67	81.58 4.13 -36.58	78.49 3.79 -36.82	73.45 3.51 -33.02	73.32 3.36 -35.69	51.79 3.02 -15.98
BARRETT___2 23546	45.07 3.53 -6.55	43.30 3.31 -7.88	41.92 2.89 -9.54	40.46 2.77 -9.18	39.49 2.57 -9.89	39.62 2.68 -9.28	39.93 2.60 -10.27	41.55 3.00 -9.71	45.61 3.30 -9.63	49.29 4.13 -5.09	58.46 4.22 -15.20	82.84 5.09 -33.50	83.47 5.05 -34.09	83.29 4.92 -34.04	83.07 5.25 -29.18	83.17 5.30 -29.23	83.21 5.26 -29.22	83.16 5.42 -29.34	82.92 4.92 -33.67	81.62 4.17 -36.58	78.53 3.83 -36.82	73.48 3.54 -33.02	73.35 3.39 -35.69	51.79 3.02 -15.98
BEAVER RIVER___HYD 24048	35.16 0.17 0.00	32.17 0.06 0.00	29.55 0.06 0.00	28.62 0.11 0.00	27.14 0.11 0.00	27.63 -0.03 0.00	27.09 0.03 0.00	29.07 0.23 0.00	32.94 0.26 0.00	40.07 0.00 0.00	39.08 0.04 0.00	43.67 -0.58 0.00	43.80 -0.53 0.00	43.98 -0.35 0.00	48.40 -0.24 0.00	48.35 -0.29 0.00	48.49 -0.24 0.00	48.16 -0.24 0.00	43.98 -0.35 0.00	40.54 -0.33 0.00	38.11 0.23 0.00	37.14 0.22 0.00	34.10 -0.17 0.00	33.02 0.23 0.00
BEEBEE_GT_13 23619	35.23 0.24 0.00	31.66 -0.45 0.00	28.78 -0.71 0.00	27.80 -0.71 0.00	26.38 -0.65 0.00	27.08 -0.58 0.00	26.22 -0.84 0.00	28.38 -0.46 0.00	32.39 -0.29 0.00	40.55 0.48 0.00	40.17 1.13 0.00	45.71 1.46 0.00	45.75 1.42 0.00	45.75 1.42 0.00	50.39 1.75 0.00	50.29 1.65 0.00	50.44 1.71 0.00	50.19 1.79 0.00	45.84 1.51 0.00	41.56 0.69 0.00	38.26 0.38 0.00	37.73 0.81 0.00	35.09 0.82 0.00	32.53 -0.26 0.00
BETHLEHEM___STEEL 23779	33.21 -1.78 0.00	29.57 -2.54 0.00	26.72 -2.77 0.00	25.80 -2.71 0.00	24.60 -2.43 0.00	25.34 -2.32 0.00	24.35 -2.71 0.00	26.94 -1.90 0.00	30.65 -2.03 0.00	38.63 -1.44 0.00	38.34 -0.70 0.00	43.59 -0.66 0.00	43.49 -0.84 0.00	43.35 -0.98 0.00	47.91 -0.73 0.00	47.86 -0.78 0.00	47.85 -0.88 0.00	47.77 -0.63 0.00	43.49 -0.84 0.00	39.15 -1.72 0.00	35.65 -2.23 0.00	35.37 -1.55 0.00	33.38 -0.89 0.00	30.27 -2.52 0.00
BINGHAMTON___COGEN 23790	34.89 -0.10 0.00	31.63 -0.48 0.00	28.66 -0.83 0.00	27.68 -0.83 0.00	26.33 -0.70 0.00	27.02 -0.64 0.00	26.33 -0.73 0.00	28.72 -0.12 0.00	32.75 0.07 0.00	40.71 0.64 0.00	40.05 1.01 0.00	45.49 1.24 0.00	45.57 1.24 0.00	45.53 1.20 0.00	50.15 1.51 0.00	50.15 1.51 0.00	50.19 1.46 0.00	50.05 1.65 0.00	45.53 1.20 0.00	41.40 0.53 0.00	37.92 0.04 0.00	36.99 0.07 0.00	34.61 0.34 0.00	32.36 -0.43 0.00
BLACK RIVER___HYD 24047	35.27 0.28 0.00	32.17 0.06 0.00	29.46 -0.03 0.00	28.48 -0.03 0.00	27.00 -0.03 0.00	27.41 -0.25 0.00	26.84 -0.22 0.00	28.98 0.14 0.00	33.01 0.33 0.00	40.27 0.20 0.00	39.39 0.35 0.00	43.63 -0.62 0.00	43.75 -0.58 0.00	43.89 -0.44 0.00	48.20 -0.44 0.00	48.15 -0.49 0.00	48.29 -0.44 0.00	47.96 -0.44 0.00	43.84 -0.49 0.00	40.26 -0.61 0.00	38.15 0.27 0.00	37.25 0.33 0.00	34.06 -0.21 0.00	33.12 0.33 0.00
BLUE_CIRC_CHEM_DRP 24182	36.46 1.47 0.00	33.52 1.41 0.00	30.64 1.15 0.00	29.59 1.08 0.00	28.06 1.03 0.00	28.71 1.05 0.00	27.93 0.87 0.00	29.82 0.98 0.00	33.79 1.11 0.00	41.67 1.60 0.00	40.72 1.68 0.00	46.24 1.99 0.00	46.33 2.00 0.00	46.33 2.00 0.00	50.78 2.14 0.00	50.78 2.14 0.00	50.87 2.14 0.00	50.63 2.23 0.00	46.33 2.00 0.00	42.50 1.63 0.00	39.47 1.59 0.00	38.40 1.48 0.00	35.71 1.44 0.00	34.04 1.25 0.00
BOC_GAS_DRP 24189	36.35 1.36 0.00	33.43 1.32 0.00	30.58 1.09 0.00	29.54 1.03 0.00	28.00 0.97 0.00	28.66 1.00 0.00	27.95 0.89 0.00	29.82 0.98 0.00	33.82 1.14 0.00	41.63 1.56 0.00	40.68 1.64 0.00	46.20 1.95 0.00	46.28 1.95 0.00	46.28 1.95 0.00	50.73 2.09 0.00	50.73 2.09 0.00	50.83 2.10 0.00	50.53 2.13 0.00	46.24 1.91 0.00	42.46 1.59 0.00	39.43 1.55 0.00	38.40 1.48 0.00	35.71 1.44 0.00	34.04 1.25 0.00
BOWLINE___1 23526	37.61 2.62 0.00	34.58 2.47 0.00	31.64 2.15 0.00	30.53 2.02 0.00	28.92 1.89 0.00	29.65 1.99 0.00	28.98 1.92 0.00	31.09 2.25 0.00	35.26 2.58 0.00	43.32 3.25 0.00	42.48 3.44 0.00	48.32 4.07 0.00	48.45 4.12 0.00	48.45 4.12 0.00	53.16 4.52 0.00	53.16 4.52 0.00	53.26 4.53 0.00	53.00 4.60 0.00	48.36 4.03 0.00	44.30 3.43 0.00	41.06 3.18 0.00	39.80 2.88 0.00	37.22 2.95 0.00	35.45 2.66 0.00
BOWLINE___2 23595	37.75 2.76 0.00	34.65 2.54 0.00	31.67 2.18 0.00	30.56 2.05 0.00	28.95 1.92 0.00	29.68 2.02 0.00	29.01 1.95 0.00	31.12 2.28 0.00	35.33 2.65 0.00	43.52 3.45 0.00	42.67 3.63 0.00	48.54 4.29 0.00	48.63 4.30 0.00	48.63 4.30 0.00	53.36 4.72 0.00	53.36 4.72 0.00	53.46 4.73 0.00	53.24 4.84 0.00	48.59 4.26 0.00	44.51 3.64 0.00	41.21 3.33 0.00	39.98 3.06 0.00	37.32 3.05 0.00	35.45 2.66 0.00
BROOKHAVEN___DRP 24191	45.28 3.74 -6.55	43.49 3.50 -7.88	42.04 3.01 -9.54	40.59 2.91 -9.17	39.62 2.70 -9.89	39.76 2.82 -9.28	40.06 2.73 -10.27	41.39 3.17 -9.38	45.90 3.59 -9.63	49.97 4.81 -5.09	58.65 4.41 -15.20	82.97 5.22 -33.50	83.47 5.05 -34.09	83.47 5.10 -34.04	83.51 5.69 -29.18	83.56 5.69 -29.23	83.55 5.60 -29.22	83.40 5.66 -29.34	82.97 4.97 -33.67	82.07 4.62 -36.58	78.98 4.28 -36.82	73.93 3.99 -33.02	74.00 4.04 -35.69	52.28 3.51 -15.98
BROOKLYN_NAVY_YARD 23515	52.26 3.67 -13.60	51.38 3.37 -15.90	51.33 2.89 -18.95	51.33 2.77 -20.05	51.29 2.59 -21.67	51.29 2.68 -20.95	53.65 2.62 -23.97	55.19 3.03 -23.32	58.19 3.53 -21.98	59.53 4.61 -14.85	62.58 4.68 -18.86	75.04 5.53 -25.26	75.08 5.59 -25.16	75.03 5.54 -25.16	75.38 6.13 -20.61	75.38 6.13 -20.61	75.39 6.14 -20.52	70.30 6.20 -15.70	69.90 5.50 -20.07	59.77 4.78 -14.12	59.12 4.39 -16.85	59.07 4.06 -18.09	58.48 3.91 -20.30	58.11 3.41 -21.91
BURROWS___LYONSDAL 23803	35.55 0.56 0.00	32.53 0.42 0.00	29.81 0.32 0.00	28.82 0.31 0.00	27.30 0.27 0.00	27.88 0.22 0.00	27.28 0.22 0.00	29.30 0.46 0.00	33.33 0.65 0.00	40.79 0.72 0.00	39.82 0.78 0.00	44.96 0.71 0.00	45.04 0.71 0.00	45.13 0.80 0.00	49.52 0.88 0.00	49.52 0.88 0.00	49.61 0.88 0.00	49.32 0.92 0.00	45.00 0.67 0.00	41.40 0.53 0.00	38.52 0.64 0.00	37.58 0.66 0.00	34.61 0.34 0.00	33.35 0.56 0.00

CALPINE BETH_PAGE_GT4 24209	45.39 3.85 -6.55	43.52 3.53 -7.88	42.07 3.04 -9.54	40.56 2.88 -9.17	39.62 2.70 -9.89	39.73 2.79 -9.28	40.04 2.71 -10.27	41.38 3.14 -9.40	45.97 3.66 -9.63	49.85 4.69 -5.09	59.04 4.80 -15.20	83.33 5.58 -33.50	84.01 5.59 -34.09	83.96 5.59 -34.04	84.00 6.18 -29.18	84.05 6.18 -29.23	84.14 6.19 -29.22	83.98 6.24 -29.34	83.54 5.54 -33.67	82.27 4.82 -36.58	79.09 4.39 -36.82	74.04 4.10 -33.02	73.90 3.94 -35.69	52.34 3.57 -15.98
CALSPAN___DRP 24200	33.21 -1.78 0.00	29.57 -2.54 0.00	26.72 -2.77 0.00	25.80 -2.71 0.00	24.60 -2.43 0.00	25.34 -2.32 0.00	24.35 -2.71 0.00	26.94 -1.90 0.00	30.65 -2.03 0.00	38.63 -1.44 0.00	38.34 -0.70 0.00	43.59 -0.66 0.00	43.49 -0.84 0.00	43.35 -0.98 0.00	47.91 -0.73 0.00	47.86 -0.78 0.00	47.85 -0.88 0.00	47.77 -0.63 0.00	43.49 -0.84 0.00	39.15 -1.72 0.00	35.65 -2.23 0.00	35.37 -1.55 0.00	33.38 -0.89 0.00	30.27 -2.52 0.00
CARR STREET_E__SYR 24060	34.64 -0.35 0.00	31.60 -0.51 0.00	28.90 -0.59 0.00	27.91 -0.60 0.00	26.49 -0.54 0.00	27.08 -0.58 0.00	26.36 -0.70 0.00	28.09 -0.75 0.00	31.83 -0.85 0.00	39.15 -0.92 0.00	38.30 -0.74 0.00	43.45 -0.80 0.00	43.53 -0.80 0.00	43.53 -0.80 0.00	47.81 -0.83 0.00	47.76 -0.88 0.00	48.05 -0.68 0.00	47.77 -0.63 0.00	43.62 -0.71 0.00	40.01 -0.86 0.00	37.05 -0.83 0.00	36.18 -0.74 0.00	33.89 -0.38 0.00	32.40 -0.39 0.00
CARTHAGE___PAPER 23857	35.23 0.24 0.00	32.17 0.06 0.00	29.49 0.00 0.00	28.57 0.06 0.00	27.06 0.03 0.00	27.49 -0.17 0.00	26.95 -0.11 0.00	29.04 0.20 0.00	32.97 0.29 0.00	40.19 0.12 0.00	39.24 0.20 0.00	43.23 -1.02 0.00	43.35 -0.98 0.00	43.53 -0.80 0.00	47.81 -0.83 0.00	47.76 -0.88 0.00	47.90 -0.83 0.00	47.58 -0.82 0.00	43.49 -0.84 0.00	40.01 -0.86 0.00	38.15 0.27 0.00	37.22 0.30 0.00	34.06 -0.21 0.00	33.09 0.30 0.00
CE_DUNWOOD___DRP 24194	38.40 3.08 -0.33	35.33 2.83 -0.39	32.38 2.42 -0.47	31.28 2.28 -0.49	29.70 2.14 -0.53	30.41 2.24 -0.51	29.81 2.16 -0.59	31.92 2.51 -0.57	36.16 2.94 -0.54	44.24 3.81 -0.36	43.48 3.98 -0.46	49.56 4.69 -0.62	49.69 4.74 -0.62	49.65 4.70 -0.62	54.35 5.20 -0.51	54.35 5.20 -0.51	54.44 5.21 -0.50	54.07 5.28 -0.39	49.48 4.66 -0.49	45.23 4.01 -0.35	41.96 3.67 -0.41	40.76 3.40 -0.44	38.09 3.32 -0.50	36.25 2.92 -0.54
CE_MILLWOOD___DRP 24193	37.96 2.97 0.00	34.84 2.73 0.00	31.82 2.33 0.00	30.70 2.19 0.00	29.08 2.05 0.00	29.82 2.16 0.00	29.14 2.08 0.00	31.23 2.39 0.00	35.49 2.81 0.00	43.76 3.69 0.00	42.87 3.83 0.00	48.76 4.51 0.00	48.90 4.57 0.00	48.90 4.57 0.00	53.65 5.01 0.00	53.65 5.01 0.00	53.75 5.02 0.00	53.48 5.08 0.00	48.81 4.48 0.00	44.71 3.84 0.00	41.40 3.52 0.00	40.17 3.25 0.00	37.49 3.22 0.00	35.61 2.82 0.00
CE_NYC2_DRP 24202	59.22 3.67 -20.56	58.38 3.34 -22.93	58.33 2.89 -25.95	58.01 2.74 -26.76	54.79 2.59 -25.17	55.05 2.68 -24.71	58.04 2.60 -28.38	58.43 2.97 -26.62	61.22 3.46 -25.08	64.41 4.53 -19.81	67.61 4.68 -23.89	105.20 5.49 -55.46	105.19 5.50 -55.36	105.19 5.50 -55.36	104.83 6.03 -50.16	104.83 6.03 -50.16	104.81 6.04 -50.04	98.65 6.15 -44.10	92.04 5.45 -42.26	64.45 4.70 -18.88	66.19 4.32 -23.99	66.18 3.99 -25.27	64.39 3.91 -26.21	62.65 3.44 -26.42
CE_NYC_DRP 24195	51.70 3.53 -13.18	50.77 3.24 -15.42	50.63 2.77 -18.37	50.60 2.65 -19.44	50.52 2.49 -21.00	50.57 2.60 -20.31	52.81 2.52 -23.23	54.36 2.91 -22.61	57.39 3.40 -21.31	58.88 4.41 -14.40	61.89 4.57 -18.28	74.09 5.35 -24.49	74.13 5.41 -24.39	74.13 5.41 -24.39	74.55 5.93 -19.98	74.55 5.93 -19.98	74.57 5.95 -19.89	69.61 6.00 -15.21	69.10 5.32 -19.45	59.18 4.62 -13.69	58.41 4.20 -16.33	58.40 3.91 -17.57	57.83 3.84 -19.72	57.41 3.34 -21.28
CH_MIDHUDSON___DRP 24192	37.89 2.90 0.00	34.71 2.60 0.00	31.70 2.21 0.00	30.62 2.11 0.00	29.00 1.97 0.00	29.71 2.05 0.00	29.04 1.98 0.00	31.12 2.28 0.00	35.29 2.61 0.00	43.48 3.41 0.00	42.63 3.59 0.00	48.50 4.25 0.00	48.63 4.30 0.00	48.63 4.30 0.00	53.36 4.72 0.00	53.36 4.72 0.00	53.46 4.73 0.00	53.19 4.79 0.00	48.54 4.21 0.00	44.51 3.64 0.00	41.18 3.30 0.00	39.98 3.06 0.00	37.35 3.08 0.00	35.54 2.75 0.00
CH_MISC_IPPS 23765	38.00 3.01 0.00	34.65 2.54 0.00	31.55 2.06 0.00	30.51 2.00 0.00	28.92 1.89 0.00	29.62 1.96 0.00	28.95 1.89 0.00	31.03 2.19 0.00	35.10 2.42 0.00	43.04 2.97 0.00	42.20 3.16 0.00	48.06 3.81 0.00	48.19 3.86 0.00	48.19 3.86 0.00	52.82 4.18 0.00	52.87 4.23 0.00	52.92 4.19 0.00	52.66 4.26 0.00	48.10 3.77 0.00	44.06 3.19 0.00	40.80 2.92 0.00	39.58 2.66 0.00	37.32 3.05 0.00	35.64 2.85 0.00
CH_RES_BVR_FALLS 23983	34.68 -0.31 0.00	31.85 -0.26 0.00	29.31 -0.18 0.00	28.37 -0.14 0.00	26.89 -0.14 0.00	27.52 -0.14 0.00	26.98 -0.08 0.00	28.70 -0.14 0.00	32.52 -0.16 0.00	39.79 -0.28 0.00	38.69 -0.35 0.00	43.81 -0.44 0.00	43.89 -0.44 0.00	43.93 -0.40 0.00	48.20 -0.44 0.00	48.20 -0.44 0.00	48.29 -0.44 0.00	47.92 -0.48 0.00	43.93 -0.40 0.00	40.58 -0.29 0.00	37.65 -0.23 0.00	36.66 -0.26 0.00	33.96 -0.31 0.00	32.53 -0.26 0.00
CH_RES_NIAGARA 23895	33.28 -1.71 0.00	29.70 -2.41 0.00	26.98 -2.51 0.00	26.12 -2.39 0.00	24.87 -2.16 0.00	25.59 -2.07 0.00	24.44 -2.62 0.00	26.71 -2.13 0.00	30.16 -2.52 0.00	37.91 -2.16 0.00	37.56 -1.48 0.00	42.70 -1.55 0.00	42.56 -1.77 0.00	42.42 -1.91 0.00	46.74 -1.90 0.00	46.69 -1.95 0.00	46.73 -2.00 0.00	46.56 -1.84 0.00	42.56 -1.77 0.00	38.46 -2.41 0.00	35.23 -2.65 0.00	35.07 -1.85 0.00	33.14 -1.13 0.00	30.23 -2.56 0.00
CH_RES_SYRACUSE 23985	34.47 -0.52 0.00	31.47 -0.64 0.00	28.93 -0.56 0.00	27.94 -0.57 0.00	26.52 -0.51 0.00	27.11 -0.55 0.00	26.46 -0.60 0.00	28.32 -0.52 0.00	32.03 -0.65 0.00	39.27 -0.80 0.00	38.30 -0.74 0.00	43.50 -0.75 0.00	43.58 -0.75 0.00	43.58 -0.75 0.00	47.81 -0.83 0.00	47.81 -0.83 0.00	47.90 -0.83 0.00	47.63 -0.77 0.00	43.49 -0.84 0.00	39.89 -0.98 0.00	36.93 -0.95 0.00	36.07 -0.85 0.00	33.72 -0.55 0.00	32.23 -0.56 0.00
CORNELL____ 23752	33.73 -1.26 0.00	30.54 -1.57 0.00	27.81 -1.68 0.00	26.83 -1.68 0.00	25.46 -1.57 0.00	26.08 -1.58 0.00	25.41 -1.65 0.00	27.63 -1.21 0.00	31.60 -1.08 0.00	39.23 -0.84 0.00	38.61 -0.43 0.00	43.90 -0.35 0.00	43.98 -0.35 0.00	43.93 -0.40 0.00	48.35 -0.29 0.00	48.35 -0.29 0.00	48.39 -0.34 0.00	48.16 -0.24 0.00	43.89 -0.44 0.00	39.93 -0.94 0.00	36.74 -1.14 0.00	35.96 -0.96 0.00	33.41 -0.86 0.00	31.41 -1.38 0.00
COXSACKIE___GT 23611	37.40 2.41 0.00	34.33 2.22 0.00	31.35 1.86 0.00	30.28 1.77 0.00	28.68 1.65 0.00	29.35 1.69 0.00	28.68 1.62 0.00	30.74 1.90 0.00	34.93 2.25 0.00	43.16 3.09 0.00	42.24 3.20 0.00	48.06 3.81 0.00	48.19 3.86 0.00	48.19 3.86 0.00	52.87 4.23 0.00	52.87 4.23 0.00	52.97 4.24 0.00	52.66 4.26 0.00	48.14 3.81 0.00	44.14 3.27 0.00	40.91 3.03 0.00	39.76 2.84 0.00	36.98 2.71 0.00	35.09 2.30 0.00
CRESCENT___HYD 24018	36.98 1.99 0.00	33.94 1.83 0.00	31.02 1.53 0.00	29.94 1.43 0.00	28.35 1.32 0.00	28.99 1.33 0.00	28.33 1.27 0.00	30.31 1.47 0.00	34.25 1.57 0.00	42.35 2.28 0.00	41.34 2.30 0.00	46.86 2.61 0.00	46.90 2.57 0.00	46.90 2.57 0.00	51.36 2.72 0.00	51.36 2.72 0.00	51.51 2.78 0.00	51.35 2.95 0.00	46.86 2.53 0.00	43.04 2.17 0.00	40.15 2.27 0.00	39.17 2.25 0.00	36.36 2.09 0.00	34.69 1.90 0.00

CRUCIBLE_METL_DRP 24180	34.47 -0.52 0.00	31.47 -0.64 0.00	28.93 -0.56 0.00	27.94 -0.57 0.00	26.52 -0.51 0.00	27.11 -0.55 0.00	26.46 -0.60 0.00	28.32 -0.52 0.00	32.03 -0.65 0.00	39.27 -0.80 0.00	38.30 -0.74 0.00	43.50 -0.75 0.00	43.58 -0.75 0.00	43.58 -0.75 0.00	47.81 -0.83 0.00	47.81 -0.83 0.00	47.90 -0.83 0.00	47.63 -0.77 0.00	43.49 -0.84 0.00	39.89 -0.98 0.00	36.93 -0.95 0.00	36.07 -0.85 0.00	33.72 -0.55 0.00	32.23 -0.56 0.00
CSC___481_PGEN 24222	45.35 3.81 -6.55	43.52 3.53 -7.88	42.10 3.07 -9.54	40.62 2.94 -9.17	39.65 2.73 -9.89	39.79 2.85 -9.28	40.09 2.76 -10.27	41.42 3.20 -9.38	45.94 3.63 -9.63	50.01 4.85 -5.09	58.57 4.33 -15.20	82.93 5.18 -33.50	83.43 5.01 -34.09	83.42 5.05 -34.04	83.46 5.64 -29.18	83.51 5.64 -29.23	83.51 5.56 -29.22	83.35 5.61 -29.34	82.92 4.92 -33.67	82.11 4.66 -36.58	79.02 4.32 -36.82	73.93 3.99 -33.02	74.07 4.11 -35.69	52.34 3.57 -15.98
DANSKAMMER___1 23586	38.00 3.01 0.00	34.65 2.54 0.00	31.55 2.06 0.00	30.51 2.00 0.00	28.92 1.89 0.00	29.62 1.96 0.00	28.95 1.89 0.00	31.03 2.19 0.00	35.10 2.42 0.00	43.04 2.97 0.00	42.20 3.16 0.00	48.06 3.81 0.00	48.19 3.86 0.00	48.19 3.86 0.00	52.82 4.18 0.00	52.87 4.23 0.00	52.92 4.19 0.00	52.66 4.26 0.00	48.10 3.77 0.00	44.06 3.19 0.00	40.80 2.92 0.00	39.58 2.66 0.00	37.32 3.05 0.00	35.64 2.85 0.00
DANSKAMMER___2 23589	38.00 3.01 0.00	34.65 2.54 0.00	31.55 2.06 0.00	30.51 2.00 0.00	28.92 1.89 0.00	29.62 1.96 0.00	28.95 1.89 0.00	31.03 2.19 0.00	35.10 2.42 0.00	43.04 2.97 0.00	42.20 3.16 0.00	48.06 3.81 0.00	48.19 3.86 0.00	48.19 3.86 0.00	52.82 4.18 0.00	52.87 4.23 0.00	52.92 4.19 0.00	52.66 4.26 0.00	48.10 3.77 0.00	44.06 3.19 0.00	40.80 2.92 0.00	39.58 2.66 0.00	37.32 3.05 0.00	35.64 2.85 0.00
DANSKAMMER___3 23590	38.00 3.01 0.00	34.58 2.47 0.00	31.50 2.01 0.00	30.45 1.94 0.00	28.87 1.84 0.00	29.57 1.91 0.00	28.90 1.84 0.00	31.00 2.16 0.00	35.00 2.32 0.00	42.88 2.81 0.00	42.05 3.01 0.00	47.83 3.58 0.00	47.97 3.64 0.00	47.97 3.64 0.00	52.63 3.99 0.00	52.63 3.99 0.00	52.73 4.00 0.00	52.47 4.07 0.00	47.88 3.55 0.00	43.89 3.02 0.00	40.65 2.77 0.00	39.43 2.51 0.00	37.25 2.98 0.00	35.64 2.85 0.00
DANSKAMMER___4 23591	38.00 3.01 0.00	34.58 2.47 0.00	31.50 2.01 0.00	30.45 1.94 0.00	28.87 1.84 0.00	29.57 1.91 0.00	28.93 1.87 0.00	31.00 2.16 0.00	34.97 2.29 0.00	42.88 2.81 0.00	42.05 3.01 0.00	47.83 3.58 0.00	47.97 3.64 0.00	47.97 3.64 0.00	52.63 3.99 0.00	52.63 3.99 0.00	52.73 4.00 0.00	52.47 4.07 0.00	47.88 3.55 0.00	43.89 3.02 0.00	40.65 2.77 0.00	39.43 2.51 0.00	37.25 2.98 0.00	35.64 2.85 0.00
DANSKAMMER___DIESEL 23592	38.00 3.01 0.00	34.65 2.54 0.00	31.55 2.06 0.00	30.51 2.00 0.00	28.92 1.89 0.00	29.62 1.96 0.00	28.95 1.89 0.00	31.03 2.19 0.00	35.10 2.42 0.00	43.04 2.97 0.00	42.20 3.16 0.00	48.06 3.81 0.00	48.19 3.86 0.00	48.19 3.86 0.00	52.82 4.18 0.00	52.87 4.23 0.00	52.92 4.19 0.00	52.66 4.26 0.00	48.10 3.77 0.00	44.06 3.19 0.00	40.80 2.92 0.00	39.58 2.66 0.00	37.32 3.05 0.00	35.64 2.85 0.00
DASHVILLE___HYD 23610	38.14 3.15 0.00	34.94 2.83 0.00	31.85 2.36 0.00	30.76 2.25 0.00	29.14 2.11 0.00	29.87 2.21 0.00	29.20 2.14 0.00	31.32 2.48 0.00	35.56 2.88 0.00	43.76 3.69 0.00	42.94 3.90 0.00	48.94 4.69 0.00	49.07 4.74 0.00	49.07 4.74 0.00	53.84 5.20 0.00	53.84 5.20 0.00	53.94 5.21 0.00	53.63 5.23 0.00	48.99 4.66 0.00	44.83 3.96 0.00	41.48 3.60 0.00	40.24 3.32 0.00	37.66 3.39 0.00	35.77 2.98 0.00
DOGLEVILLE___HYD 23807	36.42 1.43 0.00	33.33 1.22 0.00	30.49 1.00 0.00	29.42 0.91 0.00	27.89 0.86 0.00	28.49 0.83 0.00	27.87 0.81 0.00	29.85 1.01 0.00	34.12 1.44 0.00	41.95 1.88 0.00	40.99 1.95 0.00	46.55 2.30 0.00	46.64 2.31 0.00	46.64 2.31 0.00	51.12 2.48 0.00	51.17 2.53 0.00	51.26 2.53 0.00	50.97 2.57 0.00	46.64 2.31 0.00	42.87 2.00 0.00	39.70 1.82 0.00	38.69 1.77 0.00	35.71 1.44 0.00	34.43 1.64 0.00
DUNKIRK___1 23563	31.84 -3.15 0.00	28.19 -3.92 0.00	25.10 -4.39 0.00	24.21 -4.30 0.00	23.17 -3.86 0.00	23.95 -3.71 0.00	23.11 -3.95 0.00	26.22 -2.62 0.00	30.07 -2.61 0.00	38.11 -1.96 0.00	37.91 -1.13 0.00	43.14 -1.11 0.00	43.09 -1.24 0.00	42.96 -1.37 0.00	47.67 -0.97 0.00	47.67 -0.97 0.00	47.61 -1.12 0.00	47.63 -0.77 0.00	43.09 -1.24 0.00	38.50 -2.37 0.00	34.70 -3.18 0.00	34.22 -2.70 0.00	32.32 -1.95 0.00	28.95 -3.84 0.00
DUNKIRK___2 23564	31.84 -3.15 0.00	28.19 -3.92 0.00	25.10 -4.39 0.00	24.21 -4.30 0.00	23.17 -3.86 0.00	23.95 -3.71 0.00	23.11 -3.95 0.00	26.22 -2.62 0.00	30.07 -2.61 0.00	38.11 -1.96 0.00	37.91 -1.13 0.00	43.14 -1.11 0.00	43.09 -1.24 0.00	42.96 -1.37 0.00	47.67 -0.97 0.00	47.67 -0.97 0.00	47.61 -1.12 0.00	47.63 -0.77 0.00	43.09 -1.24 0.00	38.50 -2.37 0.00	34.70 -3.18 0.00	34.22 -2.70 0.00	32.32 -1.95 0.00	28.95 -3.84 0.00
DUNKIRK___3 23565	32.23 -2.76 0.00	28.58 -3.53 0.00	25.54 -3.95 0.00	24.66 -3.85 0.00	23.57 -3.46 0.00	24.34 -3.32 0.00	23.49 -3.57 0.00	26.45 -2.39 0.00	30.26 -2.42 0.00	38.31 -1.76 0.00	38.10 -0.94 0.00	43.32 -0.93 0.00	43.27 -1.06 0.00	43.13 -1.20 0.00	47.81 -0.83 0.00	47.81 -0.83 0.00	47.80 -0.93 0.00	47.72 -0.68 0.00	43.27 -1.06 0.00	38.74 -2.13 0.00	35.00 -2.88 0.00	34.52 -2.40 0.00	32.62 -1.65 0.00	29.31 -3.48 0.00
DUNKIRK___4 23566	32.23 -2.76 0.00	28.58 -3.53 0.00	25.54 -3.95 0.00	24.66 -3.85 0.00	23.57 -3.46 0.00	24.34 -3.32 0.00	23.49 -3.57 0.00	26.45 -2.39 0.00	30.26 -2.42 0.00	38.31 -1.76 0.00	38.10 -0.94 0.00	43.32 -0.93 0.00	43.27 -1.06 0.00	43.13 -1.20 0.00	47.81 -0.83 0.00	47.81 -0.83 0.00	47.80 -0.93 0.00	47.72 -0.68 0.00	43.27 -1.06 0.00	38.74 -2.13 0.00	35.00 -2.88 0.00	34.52 -2.40 0.00	32.62 -1.65 0.00	29.31 -3.48 0.00
EAST HAMPTON___GT 23717	47.38 5.84 -6.55	45.26 5.27 -7.88	43.57 4.54 -9.54	41.96 4.28 -9.17	40.89 3.97 -9.89	41.09 4.15 -9.28	41.36 4.03 -10.27	42.98 4.76 -9.38	48.06 5.75 -9.63	52.97 7.81 -5.09	61.77 7.53 -15.20	86.64 8.89 -33.50	87.29 8.87 -34.09	87.28 8.91 -34.04	87.84 10.02 -29.18	87.84 9.97 -29.23	87.89 9.94 -29.22	87.71 9.97 -29.34	86.78 8.78 -33.67	85.42 7.97 -36.58	81.97 7.27 -36.82	76.81 6.87 -33.02	76.47 6.51 -35.69	54.41 5.64 -15.98
EAST RIVER___6 23660	52.06 3.50 -13.57	51.19 3.21 -15.87	51.14 2.74 -18.91	51.11 2.59 -20.01	51.11 2.46 -21.62	51.11 2.54 -20.91	53.44 2.46 -23.92	55.00 2.88 -23.28	57.99 3.37 -21.94	59.30 4.41 -14.82	62.43 4.57 -18.82	74.86 5.40 -25.21	74.85 5.41 -25.11	74.85 5.41 -25.11	75.19 5.98 -20.57	75.19 5.98 -20.57	75.19 5.99 -20.47	70.11 6.05 -15.66	69.72 5.36 -20.03	59.58 4.62 -14.09	58.89 4.20 -16.81	58.92 3.91 -18.09	58.37 3.80 -20.30	58.01 3.31 -21.91
EAST RIVER___7 23524	52.06 3.50 -13.57	51.19 3.21 -15.87	51.14 2.74 -18.91	51.11 2.59 -20.01	51.11 2.46 -21.62	51.11 2.54 -20.91	53.44 2.46 -23.92	55.00 2.88 -23.28	57.99 3.37 -21.94	59.30 4.41 -14.82	62.43 4.57 -18.82	74.86 5.40 -25.21	74.85 5.41 -25.11	74.85 5.41 -25.11	75.19 5.98 -20.57	75.19 5.98 -20.57	75.19 5.99 -20.47	70.11 6.05 -15.66	69.72 5.36 -20.03	59.58 4.62 -14.09	58.89 4.20 -16.81	58.92 3.91 -18.09	58.37 3.80 -20.30	58.01 3.31 -21.91

EAST_HAMPTON___DIESEL 23722	47.38 5.84 -6.55	45.26 5.27 -7.88	43.57 4.54 -9.54	41.96 4.28 -9.17	40.89 3.97 -9.89	41.09 4.15 -9.28	41.36 4.03 -10.27	42.98 4.76 -9.38	48.06 5.75 -9.63	52.97 7.81 -5.09	61.77 7.53 -15.20	86.64 8.89 -33.50	87.29 8.87 -34.09	87.28 8.91 -34.04	87.84 10.02 -29.18	87.84 9.97 -29.23	87.89 9.94 -29.22	87.71 9.97 -29.34	86.78 8.78 -33.67	85.42 7.97 -36.58	81.97 7.27 -36.82	76.81 6.87 -33.02	76.47 6.51 -35.69	54.41 5.64 -15.98
ELEC_TRO_TEK 24086	45.04 3.50 -6.55	43.20 3.21 -7.88	41.80 2.77 -9.54	40.30 2.62 -9.17	39.35 2.43 -9.89	39.48 2.54 -9.28	39.79 2.46 -10.27	41.10 2.85 -9.41	45.61 3.30 -9.63	49.49 4.45 -5.09	58.69 4.45 -15.20	82.93 5.18 -33.50	83.61 5.19 -34.09	83.56 5.19 -34.04	83.51 5.69 -29.18	83.56 5.69 -29.23	83.65 5.70 -29.22	83.50 5.76 -29.34	83.14 5.14 -33.67	81.91 4.46 -36.58	78.75 4.05 -36.82	73.71 3.77 -33.02	73.63 3.67 -35.69	51.98 3.21 -15.98
E_CANADA_CAP_HY 24051	36.70 1.71 0.00	33.59 1.48 0.00	30.70 1.21 0.00	29.65 1.14 0.00	28.14 1.11 0.00	28.71 1.05 0.00	28.03 0.97 0.00	30.22 1.38 0.00	34.09 1.41 0.00	42.47 2.40 0.00	41.30 2.26 0.00	46.86 2.61 0.00	46.95 2.62 0.00	46.90 2.57 0.00	51.51 2.87 0.00	51.51 2.87 0.00	51.65 2.92 0.00	51.40 3.00 0.00	46.90 2.57 0.00	42.95 2.08 0.00	39.85 1.97 0.00	38.88 1.96 0.00	36.09 1.82 0.00	34.30 1.51 0.00
E_CANADA_MHWK_HY 24050	36.42 1.43 0.00	33.33 1.22 0.00	30.49 1.00 0.00	29.42 0.91 0.00	27.89 0.86 0.00	28.49 0.83 0.00	27.87 0.81 0.00	29.85 1.01 0.00	34.12 1.44 0.00	41.95 1.88 0.00	40.99 1.95 0.00	46.55 2.30 0.00	46.64 2.31 0.00	46.64 2.31 0.00	51.12 2.48 0.00	51.17 2.53 0.00	51.26 2.53 0.00	50.97 2.57 0.00	46.64 2.31 0.00	42.87 2.00 0.00	39.70 1.82 0.00	38.69 1.77 0.00	35.71 1.44 0.00	34.43 1.64 0.00
E_FISHKILL___LBMP 23776	37.79 2.80 0.00	34.68 2.57 0.00	31.67 2.18 0.00	30.59 2.08 0.00	28.98 1.95 0.00	29.68 2.02 0.00	29.01 1.95 0.00	31.09 2.25 0.00	35.29 2.61 0.00	43.48 3.41 0.00	42.63 3.59 0.00	48.45 4.20 0.00	48.59 4.26 0.00	48.59 4.26 0.00	53.31 4.67 0.00	53.31 4.67 0.00	53.41 4.68 0.00	53.14 4.74 0.00	48.50 4.17 0.00	44.47 3.60 0.00	41.18 3.30 0.00	39.95 3.03 0.00	37.29 3.02 0.00	35.45 2.66 0.00
FAR ROCKAWAY___4 23548	45.67 4.13 -6.55	43.81 3.82 -7.88	42.27 3.24 -9.54	40.77 3.08 -9.18	39.84 2.92 -9.89	39.90 2.96 -9.28	40.20 2.87 -10.27	41.89 3.40 -9.65	46.33 4.02 -9.63	50.05 4.89 -5.09	59.39 5.15 -15.20	83.86 6.11 -33.50	84.58 6.16 -34.09	84.53 6.16 -34.04	84.53 6.71 -29.18	84.58 6.71 -29.23	84.68 6.73 -29.22	84.56 6.82 -29.34	84.03 6.03 -33.67	82.68 5.23 -36.58	79.43 4.73 -36.82	74.37 4.43 -33.02	74.11 4.15 -35.69	52.67 3.90 -15.98
FENNER___WINDPWR 24204	35.65 0.66 0.00	32.56 0.45 0.00	29.78 0.29 0.00	28.77 0.26 0.00	27.30 0.27 0.00	27.88 0.22 0.00	27.22 0.16 0.00	29.45 0.61 0.00	33.56 0.88 0.00	41.23 1.16 0.00	40.33 1.29 0.00	45.71 1.46 0.00	45.79 1.46 0.00	45.79 1.46 0.00	50.25 1.61 0.00	50.25 1.61 0.00	50.29 1.56 0.00	50.05 1.65 0.00	45.39 1.06 0.00	41.65 0.78 0.00	38.60 0.72 0.00	37.66 0.74 0.00	34.85 0.58 0.00	33.41 0.62 0.00
FIBERTEK___ENERGY 23856	34.47 -0.52 0.00	31.47 -0.64 0.00	28.93 -0.56 0.00	27.94 -0.57 0.00	26.52 -0.51 0.00	27.11 -0.55 0.00	26.46 -0.60 0.00	28.32 -0.52 0.00	32.03 -0.65 0.00	39.27 -0.80 0.00	38.30 -0.74 0.00	43.50 -0.75 0.00	43.58 -0.75 0.00	43.58 -0.75 0.00	47.81 -0.83 0.00	47.81 -0.83 0.00	47.90 -0.83 0.00	47.63 -0.77 0.00	43.49 -0.84 0.00	39.89 -0.98 0.00	36.93 -0.95 0.00	36.07 -0.85 0.00	33.72 -0.55 0.00	32.23 -0.56 0.00
FITZPATRICK____ 23598	33.94 -1.05 0.00	31.02 -1.09 0.00	28.43 -1.06 0.00	27.48 -1.03 0.00	26.06 -0.97 0.00	26.69 -0.97 0.00	26.03 -1.03 0.00	27.74 -1.10 0.00	31.44 -1.24 0.00	38.59 -1.48 0.00	37.71 -1.33 0.00	42.75 -1.50 0.00	42.82 -1.51 0.00	42.82 -1.51 0.00	46.99 -1.65 0.00	46.99 -1.65 0.00	47.07 -1.66 0.00	46.80 -1.60 0.00	42.82 -1.51 0.00	39.32 -1.55 0.00	36.44 -1.44 0.00	35.59 -1.33 0.00	33.17 -1.10 0.00	31.77 -1.02 0.00
FORT ORANGE____ 23900	36.67 1.68 0.00	33.68 1.57 0.00	30.79 1.30 0.00	29.74 1.23 0.00	28.17 1.14 0.00	28.82 1.16 0.00	28.14 1.08 0.00	30.08 1.24 0.00	34.05 1.37 0.00	41.95 1.88 0.00	40.95 1.91 0.00	46.51 2.26 0.00	46.64 2.31 0.00	46.59 2.26 0.00	51.07 2.43 0.00	51.12 2.48 0.00	51.22 2.49 0.00	50.97 2.57 0.00	46.59 2.26 0.00	42.79 1.92 0.00	39.81 1.93 0.00	38.77 1.85 0.00	36.05 1.78 0.00	34.43 1.64 0.00
FORT_DRUM_COGEN 23780	35.20 0.21 0.00	32.08 -0.03 0.00	29.37 -0.12 0.00	28.40 -0.11 0.00	26.92 -0.11 0.00	27.33 -0.33 0.00	26.76 -0.30 0.00	28.90 0.06 0.00	32.91 0.23 0.00	40.15 0.08 0.00	39.27 0.23 0.00	43.50 -0.75 0.00	43.62 -0.71 0.00	43.75 -0.58 0.00	48.06 -0.58 0.00	48.01 -0.63 0.00	48.15 -0.58 0.00	47.82 -0.58 0.00	43.71 -0.62 0.00	40.13 -0.74 0.00	38.03 0.15 0.00	37.14 0.22 0.00	33.96 -0.31 0.00	33.02 0.23 0.00
FPL_FAR_ROCK_GT1 24212	45.67 4.13 -6.55	43.81 3.82 -7.88	42.27 3.24 -9.54	40.77 3.08 -9.18	39.84 2.92 -9.89	39.90 2.96 -9.28	40.20 2.87 -10.27	41.89 3.40 -9.65	46.33 4.02 -9.63	49.61 4.45 -5.09	59.00 4.76 -15.20	83.37 5.62 -33.50	84.14 5.72 -34.09	84.04 5.67 -34.04	84.00 6.18 -29.18	84.05 6.18 -29.23	84.14 6.19 -29.22	84.03 6.29 -29.34	83.54 5.54 -33.67	82.23 4.78 -36.58	79.06 4.36 -36.82	74.00 4.06 -33.02	73.76 3.80 -35.69	52.67 3.90 -15.98
FRANKLIN_FALL_HYD 24054	34.12 -0.87 0.00	31.44 -0.67 0.00	29.08 -0.41 0.00	28.25 -0.26 0.00	26.76 -0.27 0.00	27.38 -0.28 0.00	27.03 -0.03 0.00	28.61 -0.23 0.00	32.26 -0.42 0.00	39.15 -0.92 0.00	37.91 -1.13 0.00	42.79 -1.46 0.00	42.87 -1.46 0.00	43.00 -1.33 0.00	47.28 -1.36 0.00	47.28 -1.36 0.00	47.37 -1.36 0.00	46.95 -1.45 0.00	43.09 -1.24 0.00	40.13 -0.74 0.00	37.27 -0.61 0.00	36.18 -0.74 0.00	33.34 -0.93 0.00	32.10 -0.69 0.00
FULTON COGEN____ 23766	34.71 -0.28 0.00	31.66 -0.45 0.00	28.99 -0.50 0.00	28.00 -0.51 0.00	26.57 -0.46 0.00	27.19 -0.47 0.00	26.52 -0.54 0.00	28.35 -0.49 0.00	32.22 -0.46 0.00	39.63 -0.44 0.00	38.42 -0.62 0.00	43.59 -0.66 0.00	43.62 -0.71 0.00	43.62 -0.71 0.00	47.91 -0.73 0.00	47.91 -0.73 0.00	47.95 -0.78 0.00	47.67 -0.73 0.00	43.58 -0.75 0.00	39.97 -0.90 0.00	37.05 -0.83 0.00	36.18 -0.74 0.00	34.03 -0.24 0.00	32.46 -0.33 0.00
G.F.CEMENT___DRP 24184	37.12 2.13 0.00	34.00 1.89 0.00	31.05 1.56 0.00	29.96 1.45 0.00	28.33 1.30 0.00	28.90 1.24 0.00	28.28 1.22 0.00	30.37 1.53 0.00	33.99 1.31 0.00	42.35 2.28 0.00	41.38 2.34 0.00	46.42 2.17 0.00	46.24 1.91 0.00	46.24 1.91 0.00	50.68 2.04 0.00	50.68 2.04 0.00	51.02 2.29 0.00	50.92 2.52 0.00	46.24 1.91 0.00	42.38 1.51 0.00	40.19 2.31 0.00	39.47 2.55 0.00	36.57 2.30 0.00	34.79 2.00 0.00
GARDENVILLE___LBMP 24039	33.10 -1.89 0.00	29.48 -2.63 0.00	26.60 -2.89 0.00	25.72 -2.79 0.00	24.52 -2.51 0.00	25.25 -2.41 0.00	24.27 -2.79 0.00	26.85 -1.99 0.00	30.52 -2.16 0.00	38.51 -1.56 0.00	38.22 -0.82 0.00	43.45 -0.80 0.00	43.35 -0.98 0.00	43.22 -1.11 0.00	47.76 -0.88 0.00	47.72 -0.92 0.00	47.71 -1.02 0.00	47.58 -0.82 0.00	43.35 -0.98 0.00	39.03 -1.84 0.00	35.53 -2.35 0.00	35.22 -1.70 0.00	33.24 -1.03 0.00	30.13 -2.66 0.00

GENERAL___MILLS 23808	33.21 -1.78 0.00	29.57 -2.54 0.00	26.72 -2.77 0.00	25.80 -2.71 0.00	24.60 -2.43 0.00	25.34 -2.32 0.00	24.35 -2.71 0.00	26.94 -1.90 0.00	30.65 -2.03 0.00	38.63 -1.44 0.00	38.34 -0.70 0.00	43.59 -0.66 0.00	43.49 -0.84 0.00	43.35 -0.98 0.00	47.91 -0.73 0.00	47.86 -0.78 0.00	47.85 -0.88 0.00	47.77 -0.63 0.00	43.49 -0.84 0.00	39.15 -1.72 0.00	35.65 -2.23 0.00	35.37 -1.55 0.00	33.38 -0.89 0.00	30.27 -2.52 0.00
GE_PLASTICS___DRP 24183	36.14 1.15 0.00	33.27 1.16 0.00	30.43 0.94 0.00	29.37 0.86 0.00	27.84 0.81 0.00	28.49 0.83 0.00	27.79 0.73 0.00	29.65 0.81 0.00	33.63 0.95 0.00	41.39 1.32 0.00	40.45 1.41 0.00	45.89 1.64 0.00	46.01 1.68 0.00	46.01 1.68 0.00	50.39 1.75 0.00	50.39 1.75 0.00	50.53 1.80 0.00	50.24 1.84 0.00	45.97 1.64 0.00	42.22 1.35 0.00	39.24 1.36 0.00	38.18 1.26 0.00	35.50 1.23 0.00	33.87 1.08 0.00
GILBOA___1 23756	36.56 1.57 0.00	33.88 1.77 0.00	30.96 1.47 0.00	29.91 1.40 0.00	28.35 1.32 0.00	29.02 1.36 0.00	28.25 1.19 0.00	29.96 1.12 0.00	33.99 1.31 0.00	41.87 1.80 0.00	40.99 1.95 0.00	46.55 2.30 0.00	46.64 2.31 0.00	46.64 2.31 0.00	51.02 2.38 0.00	51.02 2.38 0.00	51.12 2.39 0.00	50.87 2.47 0.00	46.59 2.26 0.00	42.75 1.88 0.00	39.58 1.70 0.00	38.51 1.59 0.00	35.88 1.61 0.00	34.13 1.34 0.00
GILBOA___2 23757	36.56 1.57 0.00	33.75 1.64 0.00	30.82 1.33 0.00	29.76 1.25 0.00	28.22 1.19 0.00	28.90 1.24 0.00	28.14 1.08 0.00	29.96 1.12 0.00	33.99 1.31 0.00	41.87 1.80 0.00	40.99 1.95 0.00	46.55 2.30 0.00	46.64 2.31 0.00	46.64 2.31 0.00	51.02 2.38 0.00	51.02 2.38 0.00	51.12 2.39 0.00	50.87 2.47 0.00	46.59 2.26 0.00	42.75 1.88 0.00	39.58 1.70 0.00	38.51 1.59 0.00	35.88 1.61 0.00	34.13 1.34 0.00
GILBOA___3 23758	36.74 1.75 0.00	33.88 1.77 0.00	30.96 1.47 0.00	29.91 1.40 0.00	28.35 1.32 0.00	29.02 1.36 0.00	28.25 1.19 0.00	29.96 1.12 0.00	33.99 1.31 0.00	41.87 1.80 0.00	40.99 1.95 0.00	46.55 2.30 0.00	46.64 2.31 0.00	46.64 2.31 0.00	51.02 2.38 0.00	51.02 2.38 0.00	51.12 2.39 0.00	50.87 2.47 0.00	46.59 2.26 0.00	42.75 1.88 0.00	39.58 1.70 0.00	38.51 1.59 0.00	35.88 1.61 0.00	34.13 1.34 0.00
GILBOA___4 23759	36.56 1.57 0.00	33.88 1.77 0.00	30.96 1.47 0.00	29.91 1.40 0.00	28.35 1.32 0.00	29.02 1.36 0.00	28.14 1.08 0.00	29.96 1.12 0.00	33.99 1.31 0.00	41.87 1.80 0.00	40.99 1.95 0.00	46.55 2.30 0.00	46.64 2.31 0.00	46.64 2.31 0.00	50.88 2.24 0.00	50.88 2.24 0.00	50.97 2.24 0.00	50.67 2.27 0.00	46.59 2.26 0.00	42.75 1.88 0.00	39.58 1.70 0.00	38.51 1.59 0.00	35.88 1.61 0.00	34.13 1.34 0.00
GILBOA___ 23599	36.56 1.57 0.00	33.75 1.64 0.00	30.82 1.33 0.00	29.76 1.25 0.00	28.22 1.19 0.00	28.90 1.24 0.00	28.14 1.08 0.00	29.96 1.12 0.00	33.99 1.31 0.00	41.87 1.80 0.00	40.99 1.95 0.00	46.55 2.30 0.00	46.64 2.31 0.00	46.64 2.31 0.00	51.02 2.38 0.00	51.02 2.38 0.00	51.12 2.39 0.00	50.87 2.47 0.00	46.59 2.26 0.00	42.75 1.88 0.00	39.58 1.70 0.00	38.51 1.59 0.00	35.88 1.61 0.00	34.13 1.34 0.00
GINNA___ 23603	31.95 -3.04 0.00	28.87 -3.24 0.00	26.36 -3.13 0.00	25.46 -3.05 0.00	24.17 -2.86 0.00	24.76 -2.90 0.00	23.98 -3.08 0.00	25.75 -3.09 0.00	29.25 -3.43 0.00	36.38 -3.69 0.00	35.88 -3.16 0.00	40.80 -3.45 0.00	40.83 -3.50 0.00	40.83 -3.50 0.00	44.85 -3.79 0.00	44.85 -3.79 0.00	44.93 -3.80 0.00	44.67 -3.73 0.00	40.87 -3.46 0.00	37.23 -3.64 0.00	34.40 -3.48 0.00	33.89 -3.03 0.00	31.63 -2.64 0.00	29.58 -3.21 0.00
GLEN PARK___ 23778	35.58 0.59 0.00	32.40 0.29 0.00	29.67 0.18 0.00	28.65 0.14 0.00	27.17 0.14 0.00	27.55 -0.11 0.00	26.98 -0.08 0.00	29.19 0.35 0.00	33.27 0.59 0.00	40.63 0.56 0.00	39.78 0.74 0.00	44.21 -0.04 0.00	44.29 -0.04 0.00	44.42 0.09 0.00	48.79 0.15 0.00	48.74 0.10 0.00	48.88 0.15 0.00	48.55 0.15 0.00	44.37 0.04 0.00	40.71 -0.16 0.00	38.45 0.57 0.00	37.55 0.63 0.00	34.34 0.07 0.00	33.38 0.59 0.00
GLENWOOD_IC_1_G5 23712	44.86 3.32 -6.55	43.04 3.05 -7.88	41.65 2.62 -9.54	40.19 2.51 -9.17	39.30 2.38 -9.89	39.40 2.46 -9.28	39.71 2.38 -10.27	41.00 2.74 -9.42	45.51 3.20 -9.63	49.17 4.01 -5.09	58.42 4.18 -15.20	82.66 4.91 -33.50	83.39 4.97 -34.09	83.29 4.92 -34.04	83.27 5.45 -29.18	83.32 5.45 -29.23	83.41 5.46 -29.22	83.26 5.52 -29.34	82.88 4.88 -33.67	81.66 4.21 -36.58	78.53 3.83 -36.82	73.48 3.54 -33.02	73.52 3.56 -35.69	51.88 3.11 -15.98
GLENWOOD_IC_2_G1 23688	44.93 3.39 -6.55	43.10 3.11 -7.88	41.68 2.65 -9.54	40.22 2.54 -9.17	39.30 2.38 -9.89	39.40 2.46 -9.28	39.71 2.38 -10.27	41.00 2.77 -9.39	45.55 3.24 -9.63	49.37 4.21 -5.09	58.57 4.33 -15.20	82.84 5.09 -33.50	83.56 5.14 -34.09	83.47 5.10 -34.04	83.46 5.64 -29.18	83.51 5.64 -29.23	83.60 5.65 -29.22	83.45 5.71 -29.34	83.05 5.05 -33.67	81.82 4.37 -36.58	78.68 3.98 -36.82	73.63 3.69 -33.02	73.59 3.63 -35.69	51.95 3.18 -15.98
GLENWOOD_IC_3_G1 23689	44.93 3.39 -6.55	43.10 3.11 -7.88	41.68 2.65 -9.54	40.22 2.54 -9.17	39.30 2.38 -9.89	39.40 2.46 -9.28	39.71 2.38 -10.27	41.00 2.77 -9.39	45.55 3.24 -9.63	49.37 4.21 -5.09	58.57 4.33 -15.20	82.84 5.09 -33.50	83.56 5.14 -34.09	83.47 5.10 -34.04	83.46 5.64 -29.18	83.51 5.64 -29.23	83.60 5.65 -29.22	83.45 5.71 -29.34	83.05 5.05 -33.67	81.82 4.37 -36.58	78.68 3.98 -36.82	73.63 3.69 -33.02	73.59 3.63 -35.69	51.95 3.18 -15.98
GLENWOOD___4 23550	44.86 3.32 -6.55	43.04 3.05 -7.88	41.65 2.62 -9.54	40.19 2.51 -9.17	39.30 2.38 -9.89	39.40 2.46 -9.28	39.71 2.38 -10.27	41.00 2.74 -9.42	45.48 3.17 -9.63	49.17 4.01 -5.09	58.42 4.18 -15.20	82.66 4.91 -33.50	83.39 4.97 -34.09	83.29 4.92 -34.04	83.27 5.45 -29.18	83.32 5.45 -29.23	83.41 5.46 -29.22	83.26 5.52 -29.34	82.88 4.88 -33.67	81.66 4.21 -36.58	78.56 3.86 -36.82	73.48 3.54 -33.02	73.52 3.56 -35.69	51.88 3.11 -15.98
GLENWOOD___5 23614	44.86 3.32 -6.55	43.04 3.05 -7.88	41.65 2.62 -9.54	40.19 2.51 -9.17	39.30 2.38 -9.89	39.40 2.46 -9.28	39.71 2.38 -10.27	41.00 2.74 -9.42	45.48 3.17 -9.63	49.17 4.01 -5.09	58.42 4.18 -15.20	82.66 4.91 -33.50	83.39 4.97 -34.09	83.29 4.92 -34.04	83.27 5.45 -29.18	83.32 5.45 -29.23	83.41 5.46 -29.22	83.26 5.52 -29.34	82.88 4.88 -33.67	81.66 4.21 -36.58	78.56 3.86 -36.82	73.48 3.54 -33.02	73.52 3.56 -35.69	51.88 3.11 -15.98
GOUDEY___7 23579	34.78 -0.21 0.00	31.50 -0.61 0.00	28.52 -0.97 0.00	27.51 -1.00 0.00	26.17 -0.86 0.00	26.89 -0.77 0.00	26.19 -0.87 0.00	28.67 -0.17 0.00	32.75 0.07 0.00	40.79 0.72 0.00	40.13 1.09 0.00	45.62 1.37 0.00	45.66 1.33 0.00	45.62 1.29 0.00	50.34 1.70 0.00	50.34 1.70 0.00	50.34 1.61 0.00	50.19 1.79 0.00	45.66 1.33 0.00	41.44 0.57 0.00	37.92 0.04 0.00	36.96 0.04 0.00	34.58 0.31 0.00	32.23 -0.56 0.00
GOUDEY___8 23580	34.68 -0.31 0.00	31.40 -0.71 0.00	28.43 -1.06 0.00	27.43 -1.08 0.00	26.08 -0.95 0.00	26.80 -0.86 0.00	26.11 -0.95 0.00	28.58 -0.26 0.00	32.65 -0.03 0.00	40.63 0.56 0.00	40.02 0.98 0.00	45.49 1.24 0.00	45.53 1.20 0.00	45.48 1.15 0.00	50.15 1.51 0.00	50.15 1.51 0.00	50.19 1.46 0.00	50.05 1.65 0.00	45.48 1.15 0.00	41.32 0.45 0.00	37.77 -0.11 0.00	36.85 -0.07 0.00	34.44 0.17 0.00	32.13 -0.66 0.00

HUNTLEY___63 23557	33.10 -1.89 0.00	29.54 -2.57 0.00	26.75 -2.74 0.00	25.89 -2.62 0.00	24.65 -2.38 0.00	25.36 -2.30 0.00	24.33 -2.73 0.00	26.71 -2.13 0.00	30.26 -2.42 0.00	38.07 -2.00 0.00	37.79 -1.25 0.00	42.97 -1.28 0.00	42.82 -1.51 0.00	42.65 -1.68 0.00	47.03 -1.61 0.00	46.99 -1.65 0.00	46.98 -1.75 0.00	46.80 -1.60 0.00	42.73 -1.60 0.00	38.54 -2.33 0.00	35.27 -2.61 0.00	35.07 -1.85 0.00	33.10 -1.17 0.00	30.10 -2.69 0.00
HUNTLEY___64 23558	33.10 -1.89 0.00	29.54 -2.57 0.00	26.75 -2.74 0.00	25.89 -2.62 0.00	24.65 -2.38 0.00	25.36 -2.30 0.00	24.33 -2.73 0.00	26.71 -2.13 0.00	30.26 -2.42 0.00	38.07 -2.00 0.00	37.79 -1.25 0.00	42.97 -1.28 0.00	42.82 -1.51 0.00	42.65 -1.68 0.00	47.03 -1.61 0.00	46.99 -1.65 0.00	46.98 -1.75 0.00	46.80 -1.60 0.00	42.73 -1.60 0.00	38.54 -2.33 0.00	35.27 -2.61 0.00	35.07 -1.85 0.00	33.10 -1.17 0.00	30.10 -2.69 0.00
HUNTLEY___65 23559	33.10 -1.89 0.00	29.54 -2.57 0.00	26.75 -2.74 0.00	25.89 -2.62 0.00	24.65 -2.38 0.00	25.36 -2.30 0.00	24.33 -2.73 0.00	26.71 -2.13 0.00	30.26 -2.42 0.00	38.07 -2.00 0.00	37.79 -1.25 0.00	42.97 -1.28 0.00	42.82 -1.51 0.00	42.65 -1.68 0.00	47.03 -1.61 0.00	46.99 -1.65 0.00	46.98 -1.75 0.00	46.80 -1.60 0.00	42.73 -1.60 0.00	38.54 -2.33 0.00	35.27 -2.61 0.00	35.07 -1.85 0.00	33.10 -1.17 0.00	30.10 -2.69 0.00
HUNTLEY___66 23560	33.10 -1.89 0.00	29.54 -2.57 0.00	26.75 -2.74 0.00	25.89 -2.62 0.00	24.65 -2.38 0.00	25.36 -2.30 0.00	24.33 -2.73 0.00	26.71 -2.13 0.00	30.26 -2.42 0.00	38.07 -2.00 0.00	37.79 -1.25 0.00	42.97 -1.28 0.00	42.82 -1.51 0.00	42.65 -1.68 0.00	47.03 -1.61 0.00	46.99 -1.65 0.00	46.98 -1.75 0.00	46.80 -1.60 0.00	42.73 -1.60 0.00	38.54 -2.33 0.00	35.27 -2.61 0.00	35.07 -1.85 0.00	33.10 -1.17 0.00	30.10 -2.69 0.00
HUNTLEY___67 23561	33.00 -1.99 0.00	29.44 -2.67 0.00	26.69 -2.80 0.00	25.80 -2.71 0.00	24.57 -2.46 0.00	25.28 -2.38 0.00	24.22 -2.84 0.00	26.59 -2.25 0.00	30.13 -2.55 0.00	37.91 -2.16 0.00	37.56 -1.48 0.00	42.70 -1.55 0.00	42.60 -1.73 0.00	42.47 -1.86 0.00	46.84 -1.80 0.00	46.79 -1.85 0.00	46.83 -1.90 0.00	46.66 -1.74 0.00	42.60 -1.73 0.00	38.46 -2.41 0.00	35.11 -2.77 0.00	34.93 -1.99 0.00	32.97 -1.30 0.00	30.04 -2.75 0.00
HUNTLEY___68 23562	33.00 -1.99 0.00	29.44 -2.67 0.00	26.69 -2.80 0.00	25.80 -2.71 0.00	24.57 -2.46 0.00	25.28 -2.38 0.00	24.22 -2.84 0.00	26.59 -2.25 0.00	30.13 -2.55 0.00	37.91 -2.16 0.00	37.56 -1.48 0.00	42.70 -1.55 0.00	42.60 -1.73 0.00	42.47 -1.86 0.00	46.84 -1.80 0.00	46.79 -1.85 0.00	46.83 -1.90 0.00	46.66 -1.74 0.00	42.60 -1.73 0.00	38.46 -2.41 0.00	35.11 -2.77 0.00	34.93 -1.99 0.00	32.97 -1.30 0.00	30.04 -2.75 0.00
INDECK___CORINTH 23802	36.77 1.78 0.00	33.68 1.57 0.00	30.76 1.27 0.00	29.68 1.17 0.00	28.03 1.00 0.00	28.60 0.94 0.00	27.98 0.92 0.00	30.05 1.21 0.00	33.46 0.78 0.00	41.79 1.72 0.00	40.87 1.83 0.00	45.75 1.50 0.00	45.48 1.15 0.00	45.44 1.11 0.00	49.81 1.17 0.00	49.86 1.22 0.00	50.24 1.51 0.00	50.19 1.79 0.00	45.44 1.11 0.00	41.69 0.82 0.00	39.70 1.82 0.00	39.17 2.25 0.00	36.22 1.95 0.00	34.49 1.70 0.00
INDECK___ILION 23567	35.51 0.52 0.00	32.56 0.45 0.00	29.84 0.35 0.00	28.80 0.29 0.00	27.30 0.27 0.00	27.91 0.25 0.00	27.28 0.22 0.00	29.16 0.32 0.00	33.17 0.49 0.00	40.75 0.68 0.00	39.70 0.66 0.00	45.05 0.80 0.00	45.13 0.80 0.00	45.13 0.80 0.00	49.52 0.88 0.00	49.52 0.88 0.00	49.61 0.88 0.00	49.32 0.92 0.00	45.17 0.84 0.00	41.61 0.74 0.00	38.56 0.68 0.00	37.58 0.66 0.00	34.75 0.48 0.00	33.71 0.92 0.00
INDECK___OLEAN 23982	33.21 -1.78 0.00	29.35 -2.76 0.00	26.16 -3.33 0.00	25.20 -3.31 0.00	24.11 -2.92 0.00	24.92 -2.74 0.00	24.14 -2.92 0.00	27.34 -1.50 0.00	31.31 -1.37 0.00	39.79 -0.28 0.00	39.63 0.59 0.00	45.22 0.97 0.00	45.17 0.84 0.00	45.00 0.67 0.00	49.90 1.26 0.00	49.90 1.26 0.00	49.85 1.12 0.00	49.80 1.40 0.00	45.13 0.80 0.00	40.30 -0.57 0.00	36.36 -1.52 0.00	35.89 -1.03 0.00	33.86 -0.41 0.00	30.23 -2.56 0.00
INDECK___OSWEGO 23783	34.26 -0.73 0.00	31.31 -0.80 0.00	28.69 -0.80 0.00	27.71 -0.80 0.00	26.30 -0.73 0.00	26.89 -0.77 0.00	26.25 -0.81 0.00	28.03 -0.81 0.00	31.80 -0.88 0.00	39.03 -1.04 0.00	38.10 -0.94 0.00	43.19 -1.06 0.00	43.27 -1.06 0.00	43.27 -1.06 0.00	47.52 -1.12 0.00	47.52 -1.12 0.00	47.56 -1.17 0.00	47.29 -1.11 0.00	43.22 -1.11 0.00	39.68 -1.19 0.00	36.78 -1.10 0.00	35.96 -0.96 0.00	33.52 -0.75 0.00	32.07 -0.72 0.00
INDECK___YERKES 23781	33.10 -1.89 0.00	29.54 -2.57 0.00	26.78 -2.71 0.00	25.89 -2.62 0.00	24.65 -2.38 0.00	25.36 -2.30 0.00	24.33 -2.73 0.00	26.71 -2.13 0.00	30.26 -2.42 0.00	38.07 -2.00 0.00	37.79 -1.25 0.00	42.97 -1.28 0.00	42.82 -1.51 0.00	42.65 -1.68 0.00	47.03 -1.61 0.00	46.99 -1.65 0.00	46.98 -1.75 0.00	46.80 -1.60 0.00	42.73 -1.60 0.00	38.54 -2.33 0.00	35.27 -2.61 0.00	35.07 -1.85 0.00	33.10 -1.17 0.00	30.10 -2.69 0.00
INDIAN POINT_GT_1 24139	37.86 2.87 0.00	34.74 2.63 0.00	31.73 2.24 0.00	30.65 2.14 0.00	29.03 2.00 0.00	29.73 2.07 0.00	29.06 2.00 0.00	31.18 2.34 0.00	35.43 2.75 0.00	43.64 3.57 0.00	42.79 3.75 0.00	48.67 4.42 0.00	48.81 4.48 0.00	48.81 4.48 0.00	53.55 4.91 0.00	53.55 4.91 0.00	53.65 4.92 0.00	53.39 4.99 0.00	48.72 4.39 0.00	44.63 3.76 0.00	41.33 3.45 0.00	40.10 3.18 0.00	37.42 3.15 0.00	35.54 2.75 0.00
INDIAN POINT_GT_2 23659	37.86 2.87 0.00	34.74 2.63 0.00	31.73 2.24 0.00	30.65 2.14 0.00	29.03 2.00 0.00	29.73 2.07 0.00	29.06 2.00 0.00	31.18 2.34 0.00	35.43 2.75 0.00	43.64 3.57 0.00	42.79 3.75 0.00	48.67 4.42 0.00	48.81 4.48 0.00	48.81 4.48 0.00	53.55 4.91 0.00	53.55 4.91 0.00	53.65 4.92 0.00	53.39 4.99 0.00	48.72 4.39 0.00	44.63 3.76 0.00	41.33 3.45 0.00	40.10 3.18 0.00	37.42 3.15 0.00	35.54 2.75 0.00
INDIAN POINT_GT_3 24019	37.86 2.87 0.00	34.74 2.63 0.00	31.73 2.24 0.00	30.65 2.14 0.00	29.03 2.00 0.00	29.73 2.07 0.00	29.06 2.00 0.00	31.18 2.34 0.00	35.43 2.75 0.00	43.64 3.57 0.00	42.79 3.75 0.00	48.67 4.42 0.00	48.81 4.48 0.00	48.81 4.48 0.00	53.55 4.91 0.00	53.55 4.91 0.00	53.65 4.92 0.00	53.39 4.99 0.00	48.72 4.39 0.00	44.63 3.76 0.00	41.33 3.45 0.00	40.10 3.18 0.00	37.42 3.15 0.00	35.54 2.75 0.00
INDIAN POINT___2 23530	37.61 2.62 0.00	34.52 2.41 0.00	31.55 2.06 0.00	30.45 1.94 0.00	28.84 1.81 0.00	29.54 1.88 0.00	28.90 1.84 0.00	30.97 2.13 0.00	35.16 2.48 0.00	43.32 3.25 0.00	42.48 3.44 0.00	48.32 4.07 0.00	48.45 4.12 0.00	48.45 4.12 0.00	53.16 4.52 0.00	53.16 4.52 0.00	53.26 4.53 0.00	53.00 4.60 0.00	48.36 4.03 0.00	44.30 3.43 0.00	41.06 3.18 0.00	39.80 2.88 0.00	37.15 2.88 0.00	35.31 2.52 0.00
INDIAN POINT___3 23531	37.58 2.59 0.00	34.49 2.38 0.00	31.53 2.04 0.00	30.42 1.91 0.00	28.81 1.78 0.00	29.51 1.85 0.00	28.85 1.79 0.00	30.95 2.11 0.00	35.13 2.45 0.00	43.28 3.21 0.00	42.40 3.36 0.00	48.23 3.98 0.00	48.36 4.03 0.00	48.36 4.03 0.00	53.07 4.43 0.00	53.07 4.43 0.00	53.16 4.43 0.00	52.90 4.50 0.00	48.28 3.95 0.00	44.26 3.39 0.00	40.99 3.11 0.00	39.76 2.84 0.00	37.11 2.84 0.00	35.25 2.46 0.00

LITTLE FALLS___HYD 24013	36.42 1.43 0.00	33.33 1.22 0.00	30.49 1.00 0.00	29.42 0.91 0.00	27.89 0.86 0.00	28.49 0.83 0.00	27.87 0.81 0.00	29.85 1.01 0.00	34.12 1.44 0.00	41.95 1.88 0.00	40.99 1.95 0.00	46.55 2.30 0.00	46.64 2.31 0.00	46.64 2.31 0.00	51.12 2.48 0.00	51.17 2.53 0.00	51.26 2.53 0.00	50.97 2.57 0.00	46.64 2.31 0.00	42.87 2.00 0.00	39.70 1.82 0.00	38.69 1.77 0.00	35.71 1.44 0.00	34.43 1.64 0.00
LONG_LAKE_PHOENIX 24014	34.71 -0.28 0.00	31.69 -0.42 0.00	29.02 -0.47 0.00	28.03 -0.48 0.00	26.57 -0.46 0.00	27.22 -0.44 0.00	26.55 -0.51 0.00	28.38 -0.46 0.00	32.22 -0.46 0.00	39.67 -0.40 0.00	38.45 -0.59 0.00	43.63 -0.62 0.00	43.71 -0.62 0.00	43.71 -0.62 0.00	48.01 -0.63 0.00	47.96 -0.68 0.00	48.05 -0.68 0.00	47.77 -0.63 0.00	43.66 -0.67 0.00	40.05 -0.82 0.00	37.08 -0.80 0.00	36.26 -0.66 0.00	34.03 -0.24 0.00	32.46 -0.33 0.00
LOVETT___3 23632	37.02 2.03 0.00	34.04 1.93 0.00	31.14 1.65 0.00	30.05 1.54 0.00	28.46 1.43 0.00	29.18 1.52 0.00	28.55 1.49 0.00	30.54 1.70 0.00	34.64 1.96 0.00	42.63 2.56 0.00	41.77 2.73 0.00	47.52 3.27 0.00	47.66 3.33 0.00	47.66 3.33 0.00	52.24 3.60 0.00	52.29 3.65 0.00	52.34 3.61 0.00	52.13 3.73 0.00	47.57 3.24 0.00	43.61 2.74 0.00	40.42 2.54 0.00	39.17 2.25 0.00	36.60 2.33 0.00	34.82 2.03 0.00
LOVETT___4 23642	37.54 2.55 0.00	34.49 2.38 0.00	31.53 2.04 0.00	30.42 1.91 0.00	28.81 1.78 0.00	29.54 1.88 0.00	28.90 1.84 0.00	30.97 2.13 0.00	35.16 2.48 0.00	43.32 3.25 0.00	42.48 3.44 0.00	48.32 4.07 0.00	48.45 4.12 0.00	48.45 4.12 0.00	53.16 4.52 0.00	53.16 4.52 0.00	53.26 4.53 0.00	53.00 4.60 0.00	48.36 4.03 0.00	44.30 3.43 0.00	41.02 3.14 0.00	39.80 2.88 0.00	37.15 2.88 0.00	35.31 2.52 0.00
LOVETT___5 23593	37.54 2.55 0.00	34.49 2.38 0.00	31.53 2.04 0.00	30.42 1.91 0.00	28.81 1.78 0.00	29.54 1.88 0.00	28.90 1.84 0.00	30.97 2.13 0.00	35.16 2.48 0.00	43.32 3.25 0.00	42.48 3.44 0.00	48.32 4.07 0.00	48.45 4.12 0.00	48.45 4.12 0.00	53.16 4.52 0.00	53.16 4.52 0.00	53.26 4.53 0.00	53.00 4.60 0.00	48.36 4.03 0.00	44.30 3.43 0.00	41.02 3.14 0.00	39.80 2.88 0.00	37.15 2.88 0.00	35.31 2.52 0.00
LOWER RAQUET___HYD 24057	34.01 -0.98 0.00	31.31 -0.80 0.00	29.02 -0.47 0.00	28.37 -0.14 0.00	26.87 -0.16 0.00	27.41 -0.25 0.00	27.09 0.03 0.00	28.58 -0.26 0.00	32.03 -0.65 0.00	38.39 -1.68 0.00	37.17 -1.87 0.00	41.86 -2.39 0.00	41.98 -2.35 0.00	42.42 -1.91 0.00	46.99 -1.65 0.00	46.99 -1.65 0.00	47.07 -1.66 0.00	46.66 -1.74 0.00	42.82 -1.51 0.00	39.85 -1.02 0.00	37.08 -0.80 0.00	36.11 -0.81 0.00	33.21 -1.06 0.00	32.17 -0.62 0.00
LOWER___HUDSON 24059	36.98 1.99 0.00	33.94 1.83 0.00	31.02 1.53 0.00	29.94 1.43 0.00	28.35 1.32 0.00	28.99 1.33 0.00	28.33 1.27 0.00	30.31 1.47 0.00	34.25 1.57 0.00	42.35 2.28 0.00	41.34 2.30 0.00	46.86 2.61 0.00	46.90 2.57 0.00	46.90 2.57 0.00	51.36 2.72 0.00	51.36 2.72 0.00	51.51 2.78 0.00	51.35 2.95 0.00	46.86 2.53 0.00	43.04 2.17 0.00	40.15 2.27 0.00	39.17 2.25 0.00	36.36 2.09 0.00	34.69 1.90 0.00
MG INDUSTRY___DRP 24185	36.46 1.47 0.00	33.52 1.41 0.00	30.64 1.15 0.00	29.59 1.08 0.00	28.06 1.03 0.00	28.71 1.05 0.00	27.93 0.87 0.00	29.82 0.98 0.00	33.79 1.11 0.00	41.67 1.60 0.00	40.72 1.68 0.00	46.24 1.99 0.00	46.33 2.00 0.00	46.33 2.00 0.00	50.78 2.14 0.00	50.78 2.14 0.00	50.87 2.14 0.00	50.63 2.23 0.00	46.33 2.00 0.00	42.50 1.63 0.00	39.47 1.59 0.00	38.40 1.48 0.00	35.71 1.44 0.00	34.04 1.25 0.00
MILLIKEN___1 23584	32.65 -2.34 0.00	29.61 -2.50 0.00	26.98 -2.51 0.00	26.06 -2.45 0.00	24.71 -2.32 0.00	25.31 -2.35 0.00	24.65 -2.41 0.00	26.71 -2.13 0.00	30.52 -2.16 0.00	37.87 -2.20 0.00	37.24 -1.80 0.00	42.35 -1.90 0.00	42.38 -1.95 0.00	42.38 -1.95 0.00	46.65 -1.99 0.00	46.60 -2.04 0.00	46.63 -2.10 0.00	46.42 -1.98 0.00	42.29 -2.04 0.00	38.54 -2.33 0.00	35.53 -2.35 0.00	34.78 -2.14 0.00	32.28 -1.99 0.00	30.46 -2.33 0.00
MILLIKEN___2 23585	32.65 -2.34 0.00	29.57 -2.54 0.00	26.98 -2.51 0.00	26.03 -2.48 0.00	24.71 -2.32 0.00	25.28 -2.38 0.00	24.62 -2.44 0.00	26.71 -2.13 0.00	30.49 -2.19 0.00	37.83 -2.24 0.00	37.21 -1.83 0.00	42.30 -1.95 0.00	42.38 -1.95 0.00	42.33 -2.00 0.00	46.60 -2.04 0.00	46.55 -2.09 0.00	46.63 -2.10 0.00	46.42 -1.98 0.00	42.29 -2.04 0.00	38.54 -2.33 0.00	35.49 -2.39 0.00	34.74 -2.18 0.00	32.28 -1.99 0.00	30.43 -2.36 0.00
MILLIKEN___DIESEL 23629	32.82 -2.17 0.00	29.77 -2.34 0.00	27.13 -2.36 0.00	26.17 -2.34 0.00	24.84 -2.19 0.00	25.42 -2.24 0.00	24.79 -2.27 0.00	26.85 -1.99 0.00	30.69 -1.99 0.00	38.07 -2.00 0.00	37.44 -1.60 0.00	42.57 -1.68 0.00	42.65 -1.68 0.00	42.60 -1.73 0.00	46.89 -1.75 0.00	46.84 -1.80 0.00	46.93 -1.80 0.00	46.71 -1.69 0.00	42.56 -1.77 0.00	38.79 -2.08 0.00	35.72 -2.16 0.00	34.96 -1.96 0.00	32.49 -1.78 0.00	30.63 -2.16 0.00
MODEL_CITY_ENERGY 24167	33.17 -1.82 0.00	29.64 -2.47 0.00	26.89 -2.60 0.00	26.03 -2.48 0.00	24.79 -2.24 0.00	25.50 -2.16 0.00	24.38 -2.68 0.00	26.71 -2.13 0.00	30.23 -2.45 0.00	37.91 -2.16 0.00	37.60 -1.44 0.00	42.70 -1.55 0.00	42.56 -1.77 0.00	42.42 -1.91 0.00	46.79 -1.85 0.00	46.74 -1.90 0.00	46.78 -1.95 0.00	46.61 -1.79 0.00	42.60 -1.73 0.00	38.46 -2.41 0.00	35.23 -2.65 0.00	35.07 -1.85 0.00	33.14 -1.13 0.00	30.23 -2.56 0.00
MOHAWK_PAPER___DRP 24187	37.05 2.06 0.00	34.00 1.89 0.00	31.05 1.56 0.00	29.99 1.48 0.00	28.41 1.38 0.00	29.04 1.38 0.00	28.36 1.30 0.00	30.37 1.53 0.00	34.38 1.70 0.00	42.51 2.44 0.00	41.46 2.42 0.00	47.08 2.83 0.00	47.17 2.84 0.00	47.17 2.84 0.00	51.70 3.06 0.00	51.75 3.11 0.00	51.85 3.12 0.00	51.59 3.19 0.00	47.17 2.84 0.00	43.28 2.41 0.00	40.27 2.39 0.00	39.25 2.33 0.00	36.46 2.19 0.00	34.72 1.93 0.00
MONGAUP___HYD 23641	37.93 2.94 0.00	34.78 2.67 0.00	31.70 2.21 0.00	30.59 2.08 0.00	29.00 1.97 0.00	29.71 2.05 0.00	29.06 2.00 0.00	31.26 2.42 0.00	35.62 2.94 0.00	44.04 3.97 0.00	43.22 4.18 0.00	49.21 4.96 0.00	49.38 5.05 0.00	49.38 5.05 0.00	54.23 5.59 0.00	54.23 5.59 0.00	54.33 5.60 0.00	54.01 5.61 0.00	49.30 4.97 0.00	45.12 4.25 0.00	41.74 3.86 0.00	40.50 3.58 0.00	37.66 3.39 0.00	35.61 2.82 0.00
MONTAUK___DIESEL 23721	47.38 5.84 -6.55	45.26 5.27 -7.88	43.57 4.54 -9.54	41.96 4.28 -9.17	40.89 3.97 -9.89	41.09 4.15 -9.28	41.36 4.03 -10.27	42.98 4.76 -9.38	48.06 5.75 -9.63	52.97 7.81 -5.09	61.77 7.53 -15.20	86.64 8.89 -33.50	87.29 8.87 -34.09	87.28 8.91 -34.04	87.84 10.02 -29.18	87.84 9.97 -29.23	87.89 9.94 -29.22	87.71 9.97 -29.34	86.78 8.78 -33.67	85.42 7.97 -36.58	81.97 7.27 -36.82	76.81 6.87 -33.02	76.47 6.51 -35.69	54.41 5.64 -15.98
N SALMON___HYD 24042	34.12 -0.87 0.00	31.44 -0.67 0.00	29.08 -0.41 0.00	28.25 -0.26 0.00	26.76 -0.27 0.00	27.38 -0.28 0.00	27.03 -0.03 0.00	28.61 -0.23 0.00	32.26 -0.42 0.00	39.15 -0.92 0.00	37.91 -1.13 0.00	42.79 -1.46 0.00	42.87 -1.46 0.00	43.00 -1.33 0.00	47.28 -1.36 0.00	47.28 -1.36 0.00	47.37 -1.36 0.00	46.95 -1.45 0.00	43.09 -1.24 0.00	40.13 -0.74 0.00	37.27 -0.61 0.00	36.18 -0.74 0.00	33.34 -0.93 0.00	32.10 -0.69 0.00

N.E._GEN_SANDY PD 24062	36.98 1.99 0.00	33.97 1.86 0.00	31.05 1.56 0.00	29.99 1.48 0.00	28.41 1.38 0.00	29.07 1.41 0.00	28.41 1.35 0.00	30.37 1.53 0.00	34.41 1.73 0.00	42.43 2.36 0.00	41.50 2.46 0.00	47.13 2.88 0.00	47.21 2.88 0.00	47.17 2.84 0.00	51.75 3.11 0.00	51.75 3.11 0.00	51.85 3.12 0.00	51.59 3.19 0.00	47.17 2.84 0.00	43.28 2.41 0.00	40.19 2.31 0.00	39.10 2.18 0.00	36.39 2.12 0.00	34.69 1.90 0.00
NARROWS_GT1_1 24228	59.22 3.67 -20.56	58.35 3.31 -22.93	58.27 2.83 -25.95	57.95 2.68 -26.76	54.71 2.51 -25.17	55.00 2.63 -24.71	57.98 2.54 -28.38	58.40 2.94 -26.62	61.26 3.50 -25.08	64.49 4.61 -19.81	67.73 4.80 -23.89	105.29 5.58 -55.46	105.28 5.59 -55.36	105.28 5.59 -55.36	104.93 6.13 -50.16	104.93 6.13 -50.16	104.91 6.14 -50.04	98.79 6.29 -44.10	92.18 5.59 -42.26	64.57 4.82 -18.88	66.26 4.39 -23.99	66.25 4.06 -25.27	64.46 3.98 -26.21	62.65 3.44 -26.42
NARROWS_GT1_2 24229	59.22 3.67 -20.56	58.35 3.31 -22.93	58.27 2.83 -25.95	57.95 2.68 -26.76	54.71 2.51 -25.17	55.00 2.63 -24.71	57.98 2.54 -28.38	58.40 2.94 -26.62	61.26 3.50 -25.08	64.49 4.61 -19.81	67.73 4.80 -23.89	105.29 5.58 -55.46	105.28 5.59 -55.36	105.28 5.59 -55.36	104.93 6.13 -50.16	104.93 6.13 -50.16	104.91 6.14 -50.04	98.79 6.29 -44.10	92.18 5.59 -42.26	64.57 4.82 -18.88	66.26 4.39 -23.99	66.25 4.06 -25.27	64.46 3.98 -26.21	62.65 3.44 -26.42
NARROWS_GT1_3 24230	59.22 3.67 -20.56	58.35 3.31 -22.93	58.27 2.83 -25.95	57.95 2.68 -26.76	54.71 2.51 -25.17	55.00 2.63 -24.71	57.98 2.54 -28.38	58.40 2.94 -26.62	61.26 3.50 -25.08	64.49 4.61 -19.81	67.73 4.80 -23.89	105.29 5.58 -55.46	105.28 5.59 -55.36	105.28 5.59 -55.36	104.93 6.13 -50.16	104.93 6.13 -50.16	104.91 6.14 -50.04	98.79 6.29 -44.10	92.18 5.59 -42.26	64.57 4.82 -18.88	66.26 4.39 -23.99	66.25 4.06 -25.27	64.46 3.98 -26.21	62.65 3.44 -26.42
NARROWS_GT1_4 24231	59.22 3.67 -20.56	58.35 3.31 -22.93	58.27 2.83 -25.95	57.95 2.68 -26.76	54.71 2.51 -25.17	55.00 2.63 -24.71	57.98 2.54 -28.38	58.40 2.94 -26.62	61.26 3.50 -25.08	64.49 4.61 -19.81	67.73 4.80 -23.89	105.29 5.58 -55.46	105.28 5.59 -55.36	105.28 5.59 -55.36	104.93 6.13 -50.16	104.93 6.13 -50.16	104.91 6.14 -50.04	98.79 6.29 -44.10	92.18 5.59 -42.26	64.57 4.82 -18.88	66.26 4.39 -23.99	66.25 4.06 -25.27	64.46 3.98 -26.21	62.65 3.44 -26.42
NARROWS_GT1_5 24232	59.22 3.67 -20.56	58.35 3.31 -22.93	58.27 2.83 -25.95	57.95 2.68 -26.76	54.71 2.51 -25.17	55.00 2.63 -24.71	57.98 2.54 -28.38	58.40 2.94 -26.62	61.26 3.50 -25.08	64.49 4.61 -19.81	67.73 4.80 -23.89	105.29 5.58 -55.46	105.28 5.59 -55.36	105.28 5.59 -55.36	104.93 6.13 -50.16	104.93 6.13 -50.16	104.91 6.14 -50.04	98.79 6.29 -44.10	92.18 5.59 -42.26	64.57 4.82 -18.88	66.26 4.39 -23.99	66.25 4.06 -25.27	64.46 3.98 -26.21	62.65 3.44 -26.42
NARROWS_GT1_6 24233	59.22 3.67 -20.56	58.35 3.31 -22.93	58.27 2.83 -25.95	57.95 2.68 -26.76	54.71 2.51 -25.17	55.00 2.63 -24.71	57.98 2.54 -28.38	58.40 2.94 -26.62	61.26 3.50 -25.08	64.49 4.61 -19.81	67.73 4.80 -23.89	105.29 5.58 -55.46	105.28 5.59 -55.36	105.28 5.59 -55.36	104.93 6.13 -50.16	104.93 6.13 -50.16	104.91 6.14 -50.04	98.79 6.29 -44.10	92.18 5.59 -42.26	64.57 4.82 -18.88	66.26 4.39 -23.99	66.25 4.06 -25.27	64.46 3.98 -26.21	62.65 3.44 -26.42
NARROWS_GT1_7 24234	59.22 3.67 -20.56	58.35 3.31 -22.93	58.27 2.83 -25.95	57.95 2.68 -26.76	54.71 2.51 -25.17	55.00 2.63 -24.71	57.98 2.54 -28.38	58.40 2.94 -26.62	61.26 3.50 -25.08	64.49 4.61 -19.81	67.73 4.80 -23.89	105.29 5.58 -55.46	105.28 5.59 -55.36	105.28 5.59 -55.36	104.93 6.13 -50.16	104.93 6.13 -50.16	104.91 6.14 -50.04	98.79 6.29 -44.10	92.18 5.59 -42.26	64.57 4.82 -18.88	66.26 4.39 -23.99	66.25 4.06 -25.27	64.46 3.98 -26.21	62.65 3.44 -26.42
NARROWS_GT1_8 24235	59.22 3.67 -20.56	58.35 3.31 -22.93	58.27 2.83 -25.95	57.95 2.68 -26.76	54.71 2.51 -25.17	55.00 2.63 -24.71	57.98 2.54 -28.38	58.40 2.94 -26.62	61.26 3.50 -25.08	64.49 4.61 -19.81	67.73 4.80 -23.89	105.29 5.58 -55.46	105.28 5.59 -55.36	105.28 5.59 -55.36	104.93 6.13 -50.16	104.93 6.13 -50.16	104.91 6.14 -50.04	98.79 6.29 -44.10	92.18 5.59 -42.26	64.57 4.82 -18.88	66.26 4.39 -23.99	66.25 4.06 -25.27	64.46 3.98 -26.21	62.65 3.44 -26.42
NARROWS_GT1_GRP 23726	59.22 3.67 -20.56	58.35 3.31 -22.93	58.27 2.83 -25.95	57.95 2.68 -26.76	54.71 2.51 -25.17	55.00 2.63 -24.71	57.98 2.54 -28.38	58.40 2.94 -26.62	61.26 3.50 -25.08	64.49 4.61 -19.81	67.73 4.80 -23.89	105.29 5.58 -55.46	105.28 5.59 -55.36	105.28 5.59 -55.36	104.93 6.13 -50.16	104.93 6.13 -50.16	104.91 6.14 -50.04	98.79 6.29 -44.10	92.18 5.59 -42.26	64.57 4.82 -18.88	66.26 4.39 -23.99	66.25 4.06 -25.27	64.46 3.98 -26.21	62.65 3.44 -26.42
NARROWS_GT2_1 24236	59.22 3.67 -20.56	58.35 3.31 -22.93	58.27 2.83 -25.95	57.95 2.68 -26.76	54.71 2.51 -25.17	55.00 2.63 -24.71	57.98 2.54 -28.38	58.40 2.94 -26.62	61.26 3.50 -25.08	64.49 4.61 -19.81	67.73 4.80 -23.89	105.29 5.58 -55.46	105.28 5.59 -55.36	105.28 5.59 -55.36	104.93 6.13 -50.16	104.93 6.13 -50.16	104.91 6.14 -50.04	98.79 6.29 -44.10	92.18 5.59 -42.26	64.57 4.82 -18.88	66.26 4.39 -23.99	66.25 4.06 -25.27	64.46 3.98 -26.21	62.65 3.44 -26.42
NARROWS_GT2_2 24237	59.22 3.67 -20.56	58.35 3.31 -22.93	58.27 2.83 -25.95	57.95 2.68 -26.76	54.71 2.51 -25.17	55.00 2.63 -24.71	57.98 2.54 -28.38	58.40 2.94 -26.62	61.26 3.50 -25.08	64.49 4.61 -19.81	67.73 4.80 -23.89	105.29 5.58 -55.46	105.28 5.59 -55.36	105.28 5.59 -55.36	104.93 6.13 -50.16	104.93 6.13 -50.16	104.91 6.14 -50.04	98.79 6.29 -44.10	92.18 5.59 -42.26	64.57 4.82 -18.88	66.26 4.39 -23.99	66.25 4.06 -25.27	64.46 3.98 -26.21	62.65 3.44 -26.42
NARROWS_GT2_3 24238	59.22 3.67 -20.56	58.35 3.31 -22.93	58.27 2.83 -25.95	57.95 2.68 -26.76	54.71 2.51 -25.17	55.00 2.63 -24.71	57.98 2.54 -28.38	58.40 2.94 -26.62	61.26 3.50 -25.08	64.49 4.61 -19.81	67.73 4.80 -23.89	105.29 5.58 -55.46	105.28 5.59 -55.36	105.28 5.59 -55.36	104.93 6.13 -50.16	104.93 6.13 -50.16	104.91 6.14 -50.04	98.79 6.29 -44.10	92.18 5.59 -42.26	64.57 4.82 -18.88	66.26 4.39 -23.99	66.25 4.06 -25.27	64.46 3.98 -26.21	62.65 3.44 -26.42
NARROWS_GT2_4 24239	59.22 3.67 -20.56	58.35 3.31 -22.93	58.27 2.83 -25.95	57.95 2.68 -26.76	54.71 2.51 -25.17	55.00 2.63 -24.71	57.98 2.54 -28.38	58.40 2.94 -26.62	61.26 3.50 -25.08	64.49 4.61 -19.81	67.73 4.80 -23.89	105.29 5.58 -55.46	105.28 5.59 -55.36	105.28 5.59 -55.36	104.93 6.13 -50.16	104.93 6.13 -50.16	104.91 6.14 -50.04	98.79 6.29 -44.10	92.18 5.59 -42.26	64.57 4.82 -18.88	66.26 4.39 -23.99	66.25 4.06 -25.27	64.46 3.98 -26.21	62.65 3.44 -26.42
NARROWS_GT2_5 24240	59.22 3.67 -20.56	58.35 3.31 -22.93	58.27 2.83 -25.95	57.95 2.68 -26.76	54.71 2.51 -25.17	55.00 2.63 -24.71	57.98 2.54 -28.38	58.40 2.94 -26.62	61.26 3.50 -25.08	64.49 4.61 -19.81	67.73 4.80 -23.89	105.29 5.58 -55.46	105.28 5.59 -55.36	105.28 5.59 -55.36	104.93 6.13 -50.16	104.93 6.13 -50.16	104.91 6.14 -50.04	98.79 6.29 -44.10	92.18 5.59 -42.26	64.57 4.82 -18.88	66.26 4.39 -23.99	66.25 4.06 -25.27	64.46 3.98 -26.21	62.65 3.44 -26.42
NARROWS_GT2_6 24241	59.22 3.67 -20.56	58.35 3.31 -22.93	58.27 2.83 -25.95	57.95 2.68 -26.76	54.71 2.51 -25.17	55.00 2.63 -24.71	57.98 2.54 -28.38	58.40 2.94 -26.62	61.26 3.50 -25.08	64.49 4.61 -19.81	67.73 4.80 -23.89	105.29 5.58 -55.46	105.28 5.59 -55.36	105.28 5.59 -55.36	104.93 6.13 -50.16	104.93 6.13 -50.16	104.91 6.14 -50.04	98.79 6.29 -44.10	92.18 5.59 -42.26	64.57 4.82 -18.88	66.26 4.39 -23.99	66.25 4.06 -25.27	64.46 3.98 -26.21	62.65 3.44 -26.42

NARROWS_GT2_7 24242	59.22 3.67 -20.56	58.35 3.31 -22.93	58.27 2.83 -25.95	57.95 2.68 -26.76	54.71 2.51 -25.17	55.00 2.63 -24.71	57.98 2.54 -28.38	58.40 2.94 -26.62	61.26 3.50 -25.08	64.49 4.61 -19.81	67.73 4.80 -23.89	105.29 5.58 -55.46	105.28 5.59 -55.36	105.28 5.59 -55.36	104.93 6.13 -50.16	104.93 6.13 -50.16	104.91 6.14 -50.04	98.79 6.29 -44.10	92.18 5.59 -42.26	64.57 4.82 -18.88	66.26 4.39 -23.99	66.25 4.06 -25.27	64.46 3.98 -26.21	62.65 3.44 -26.42
NARROWS_GT2_8 24243	59.22 3.67 -20.56	58.35 3.31 -22.93	58.27 2.83 -25.95	57.95 2.68 -26.76	54.71 2.51 -25.17	55.00 2.63 -24.71	57.98 2.54 -28.38	58.40 2.94 -26.62	61.26 3.50 -25.08	64.49 4.61 -19.81	67.73 4.80 -23.89	105.29 5.58 -55.46	105.28 5.59 -55.36	105.28 5.59 -55.36	104.93 6.13 -50.16	104.93 6.13 -50.16	104.91 6.14 -50.04	98.79 6.29 -44.10	92.18 5.59 -42.26	64.57 4.82 -18.88	66.26 4.39 -23.99	66.25 4.06 -25.27	64.46 3.98 -26.21	62.65 3.44 -26.42
NARROWS_GT2_GRP 23741	59.22 3.67 -20.56	58.35 3.31 -22.93	58.27 2.83 -25.95	57.95 2.68 -26.76	54.71 2.51 -25.17	55.00 2.63 -24.71	57.98 2.54 -28.38	58.40 2.94 -26.62	61.26 3.50 -25.08	64.49 4.61 -19.81	67.73 4.80 -23.89	105.29 5.58 -55.46	105.28 5.59 -55.36	105.28 5.59 -55.36	104.93 6.13 -50.16	104.93 6.13 -50.16	104.91 6.14 -50.04	98.79 6.29 -44.10	92.18 5.59 -42.26	64.57 4.82 -18.88	66.26 4.39 -23.99	66.25 4.06 -25.27	64.46 3.98 -26.21	62.65 3.44 -26.42
NEG CAPITAL___MECHNVIL 23645	37.30 2.31 0.00	34.20 2.09 0.00	31.23 1.74 0.00	30.16 1.65 0.00	28.54 1.51 0.00	29.15 1.49 0.00	28.49 1.43 0.00	30.57 1.73 0.00	34.48 1.80 0.00	42.75 2.68 0.00	41.77 2.73 0.00	47.26 3.01 0.00	47.26 2.93 0.00	47.26 2.93 0.00	51.80 3.16 0.00	51.80 3.16 0.00	51.95 3.22 0.00	51.79 3.39 0.00	47.21 2.88 0.00	43.32 2.45 0.00	40.53 2.65 0.00	39.58 2.66 0.00	36.74 2.47 0.00	34.99 2.20 0.00
NEG CENTRAL_HIGH_ACRES 23767	33.87 -1.12 0.00	30.63 -1.48 0.00	27.96 -1.53 0.00	27.03 -1.48 0.00	25.65 -1.38 0.00	26.30 -1.36 0.00	25.46 -1.60 0.00	27.43 -1.41 0.00	31.11 -1.57 0.00	38.67 -1.40 0.00	38.06 -0.98 0.00	43.23 -1.02 0.00	43.27 -1.06 0.00	43.22 -1.11 0.00	47.52 -1.12 0.00	47.52 -1.12 0.00	47.56 -1.17 0.00	47.34 -1.06 0.00	43.27 -1.06 0.00	39.44 -1.43 0.00	36.36 -1.52 0.00	35.81 -1.11 0.00	33.48 -0.79 0.00	31.35 -1.44 0.00
NEG CENTRAL___DRP 24199	34.01 -0.98 0.00	30.83 -1.28 0.00	28.07 -1.42 0.00	27.11 -1.40 0.00	25.76 -1.27 0.00	26.42 -1.24 0.00	25.71 -1.35 0.00	27.83 -1.01 0.00	31.67 -1.01 0.00	39.27 -0.80 0.00	38.61 -0.43 0.00	43.90 -0.35 0.00	43.93 -0.40 0.00	43.89 -0.44 0.00	48.30 -0.34 0.00	48.30 -0.34 0.00	48.34 -0.39 0.00	48.16 -0.24 0.00	43.89 -0.44 0.00	39.97 -0.90 0.00	36.78 -1.10 0.00	36.03 -0.89 0.00	33.65 -0.62 0.00	31.61 -1.18 0.00
NEG CENTRAL___INDECK 23768	32.54 -2.45 0.00	29.70 -2.41 0.00	27.04 -2.45 0.00	26.14 -2.37 0.00	24.84 -2.19 0.00	25.53 -2.13 0.00	24.68 -2.38 0.00	27.11 -1.73 0.00	30.69 -1.99 0.00	37.83 -2.24 0.00	37.48 -1.56 0.00	42.61 -1.64 0.00	42.60 -1.73 0.00	42.56 -1.77 0.00	46.99 -1.65 0.00	46.94 -1.70 0.00	46.98 -1.75 0.00	46.80 -1.60 0.00	42.60 -1.73 0.00	38.54 -2.33 0.00	35.30 -2.58 0.00	34.82 -2.10 0.00	32.56 -1.71 0.00	30.46 -2.33 0.00
NEG CENTRAL___SENECA 23627	33.80 -1.19 0.00	30.50 -1.61 0.00	27.69 -1.80 0.00	26.74 -1.77 0.00	25.44 -1.59 0.00	26.11 -1.55 0.00	25.36 -1.70 0.00	27.63 -1.21 0.00	31.50 -1.18 0.00	39.23 -0.84 0.00	38.69 -0.35 0.00	43.98 -0.27 0.00	43.98 -0.35 0.00	43.93 -0.40 0.00	48.45 -0.19 0.00	48.40 -0.24 0.00	48.44 -0.29 0.00	48.30 -0.10 0.00	43.98 -0.35 0.00	39.93 -0.94 0.00	36.63 -1.25 0.00	35.92 -1.00 0.00	33.58 -0.69 0.00	31.28 -1.51 0.00
NEG CENTRAL___STATE_STREET 24147	34.12 -0.87 0.00	30.95 -1.16 0.00	28.25 -1.24 0.00	27.28 -1.23 0.00	25.89 -1.14 0.00	26.53 -1.13 0.00	25.82 -1.24 0.00	27.89 -0.95 0.00	31.80 -0.88 0.00	39.39 -0.68 0.00	38.69 -0.35 0.00	43.98 -0.27 0.00	44.02 -0.31 0.00	44.02 -0.31 0.00	48.45 -0.19 0.00	48.40 -0.24 0.00	48.44 -0.29 0.00	48.21 -0.19 0.00	43.98 -0.35 0.00	40.13 -0.74 0.00	37.01 -0.87 0.00	36.22 -0.70 0.00	33.72 -0.55 0.00	31.77 -1.02 0.00
NEG MILLWOOD___DRP 24198	38.28 3.29 0.00	35.03 2.92 0.00	31.94 2.45 0.00	30.85 2.34 0.00	29.22 2.19 0.00	29.96 2.30 0.00	29.28 2.22 0.00	31.41 2.57 0.00	35.69 3.01 0.00	43.96 3.89 0.00	43.14 4.10 0.00	49.07 4.82 0.00	49.21 4.88 0.00	49.21 4.88 0.00	53.99 5.35 0.00	53.99 5.35 0.00	54.09 5.36 0.00	53.82 5.42 0.00	49.12 4.79 0.00	45.00 4.13 0.00	41.67 3.79 0.00	40.39 3.47 0.00	37.80 3.53 0.00	35.90 3.11 0.00
NEG NORTH_FLCN_SEA 23793	34.08 -0.91 0.00	31.40 -0.71 0.00	28.99 -0.50 0.00	28.11 -0.40 0.00	26.62 -0.41 0.00	27.25 -0.41 0.00	26.84 -0.22 0.00	28.47 -0.37 0.00	32.19 -0.49 0.00	39.23 -0.84 0.00	38.03 -1.01 0.00	43.01 -1.24 0.00	43.09 -1.37 0.00	43.13 -1.20 0.00	47.28 -1.36 0.00	47.28 -1.36 0.00	47.41 -1.32 0.00	47.00 -1.40 0.00	43.13 -1.20 0.00	40.09 -0.78 0.00	37.24 -0.64 0.00	36.14 -0.78 0.00	33.34 -0.93 0.00	32.04 -0.75 0.00
NEG NORTH_KES_CHATEGAY 23792	34.01 -0.98 0.00	31.34 -0.77 0.00	28.99 -0.50 0.00	28.11 -0.40 0.00	26.65 -0.38 0.00	27.25 -0.41 0.00	26.90 -0.16 0.00	28.49 -0.35 0.00	32.19 -0.49 0.00	39.19 -0.88 0.00	37.95 -1.09 0.00	42.83 -1.42 0.00	42.96 -1.37 0.00	43.00 -1.33 0.00	47.18 -1.46 0.00	47.18 -1.46 0.00	47.27 -1.46 0.00	46.85 -1.55 0.00	43.00 -1.33 0.00	40.01 -0.86 0.00	37.16 -0.72 0.00	36.07 -0.85 0.00	33.24 -1.03 0.00	32.00 -0.79 0.00
NEG NORTH___ALICE_FALLS 23915	34.36 -0.63 0.00	31.63 -0.48 0.00	29.22 -0.27 0.00	28.31 -0.20 0.00	26.84 -0.19 0.00	27.47 -0.19 0.00	27.06 0.00 0.00	28.70 -0.14 0.00	32.48 -0.20 0.00	39.59 -0.48 0.00	38.38 -0.66 0.00	43.37 -0.88 0.00	43.49 -0.84 0.00	43.49 -0.84 0.00	47.72 -0.92 0.00	47.72 -0.92 0.00	47.85 -0.88 0.00	47.43 -0.97 0.00	43.53 -0.80 0.00	40.42 -0.45 0.00	37.54 -0.34 0.00	36.44 -0.48 0.00	33.62 -0.65 0.00	32.30 -0.49 0.00
NEG NORTH___LWR_SARANAC 23913	34.36 -0.63 0.00	31.63 -0.48 0.00	29.22 -0.27 0.00	28.31 -0.20 0.00	26.84 -0.19 0.00	27.47 -0.19 0.00	27.06 0.00 0.00	28.70 -0.14 0.00	32.48 -0.20 0.00	39.59 -0.48 0.00	38.38 -0.66 0.00	43.37 -0.88 0.00	43.49 -0.84 0.00	43.49 -0.84 0.00	47.72 -0.92 0.00	47.72 -0.92 0.00	47.85 -0.88 0.00	47.43 -0.97 0.00	43.53 -0.80 0.00	40.42 -0.45 0.00	37.54 -0.34 0.00	36.44 -0.48 0.00	33.62 -0.65 0.00	32.30 -0.49 0.00
NEG NORTH___PLATTSBURG 23628	34.36 -0.63 0.00	31.63 -0.48 0.00	29.22 -0.27 0.00	28.31 -0.20 0.00	26.84 -0.19 0.00	27.47 -0.19 0.00	27.06 0.00 0.00	28.70 -0.14 0.00	32.48 -0.20 0.00	39.59 -0.48 0.00	38.38 -0.66 0.00	43.37 -0.88 0.00	43.49 -0.84 0.00	43.49 -0.84 0.00	47.72 -0.92 0.00	47.72 -0.92 0.00	47.85 -0.88 0.00	47.43 -0.97 0.00	43.53 -0.80 0.00	40.42 -0.45 0.00	37.54 -0.34 0.00	36.44 -0.48 0.00	33.62 -0.65 0.00	32.30 -0.49 0.00
NEG WEST_LEA_LOCKPORT 23791	33.00 -1.99 0.00	29.54 -2.57 0.00	26.81 -2.68 0.00	25.92 -2.59 0.00	24.68 -2.35 0.00	25.39 -2.27 0.00	24.30 -2.76 0.00	26.65 -2.19 0.00	30.16 -2.52 0.00	37.79 -2.28 0.00	37.48 -1.56 0.00	42.57 -1.68 0.00	42.42 -1.91 0.00	42.29 -2.04 0.00	46.65 -1.99 0.00	46.60 -2.04 0.00	46.63 -2.10 0.00	46.46 -1.94 0.00	42.42 -1.91 0.00	38.30 -2.57 0.00	35.11 -2.77 0.00	34.93 -1.99 0.00	33.07 -1.20 0.00	30.13 -2.66 0.00

NEG WEST___LANCASTR 23811	33.07 -1.92 0.00	29.35 -2.76 0.00	26.25 -3.24 0.00	25.35 -3.16 0.00	24.22 -2.81 0.00	25.00 -2.66 0.00	24.11 -2.95 0.00	27.11 -1.73 0.00	31.01 -1.67 0.00	39.27 -0.80 0.00	39.04 0.00 0.00	44.43 0.18 0.00	44.33 0.00 0.00	44.20 -0.13 0.00	48.98 0.34 0.00	48.98 0.34 0.00	48.92 0.19 0.00	48.88 0.48 0.00	44.33 0.00 0.00	39.73 -1.14 0.00	35.91 -1.97 0.00	35.41 -1.51 0.00	33.45 -0.82 0.00	30.10 -2.69 0.00
NEG_PENN_ALLEGHNY 23528	34.85 -0.14 0.00	31.60 -0.51 0.00	28.63 -0.86 0.00	27.65 -0.86 0.00	26.30 -0.73 0.00	27.00 -0.66 0.00	26.30 -0.76 0.00	28.70 -0.14 0.00	32.75 0.07 0.00	40.75 0.68 0.00	40.09 1.05 0.00	45.53 1.28 0.00	45.57 1.24 0.00	45.53 1.20 0.00	50.20 1.56 0.00	50.20 1.56 0.00	50.24 1.51 0.00	50.09 1.69 0.00	45.57 1.24 0.00	41.44 0.57 0.00	37.96 0.08 0.00	36.99 0.07 0.00	34.61 0.34 0.00	32.33 -0.46 0.00
NEG___GEN_MONROE 24207	34.50 -0.49 0.00	31.02 -1.09 0.00	28.22 -1.27 0.00	27.26 -1.25 0.00	25.89 -1.14 0.00	26.61 -1.05 0.00	25.65 -1.41 0.00	27.86 -0.98 0.00	31.67 -1.01 0.00	39.55 -0.52 0.00	39.12 0.08 0.00	44.25 0.00 0.00	44.24 -0.09 0.00	44.20 -0.13 0.00	48.64 0.00 0.00	48.59 -0.05 0.00	48.68 -0.05 0.00	48.50 0.10 0.00	44.29 -0.04 0.00	40.13 -0.74 0.00	37.08 -0.80 0.00	36.66 -0.26 0.00	34.34 0.07 0.00	31.74 -1.05 0.00
NEPA___ENERGY 23901	32.51 -2.48 0.00	28.74 -3.37 0.00	25.39 -4.10 0.00	24.46 -4.05 0.00	23.44 -3.59 0.00	24.29 -3.37 0.00	23.52 -3.54 0.00	27.02 -1.82 0.00	31.11 -1.57 0.00	39.51 -0.56 0.00	39.27 0.23 0.00	44.69 0.44 0.00	44.68 0.35 0.00	44.51 0.18 0.00	49.56 0.92 0.00	49.56 0.92 0.00	49.51 0.78 0.00	49.56 1.16 0.00	44.68 0.35 0.00	39.85 -1.02 0.00	35.68 -2.20 0.00	35.00 -1.92 0.00	33.07 -1.20 0.00	29.54 -3.25 0.00
NEVERSINK___HYD 23608	37.26 2.27 0.00	34.17 2.06 0.00	31.20 1.71 0.00	30.13 1.62 0.00	28.54 1.51 0.00	29.24 1.58 0.00	28.58 1.52 0.00	30.69 1.85 0.00	34.93 2.25 0.00	43.08 3.01 0.00	42.28 3.24 0.00	48.10 3.85 0.00	48.23 3.90 0.00	48.19 3.86 0.00	52.92 4.28 0.00	52.92 4.28 0.00	53.02 4.29 0.00	52.71 4.31 0.00	48.14 3.81 0.00	44.10 3.23 0.00	40.76 2.88 0.00	39.58 2.66 0.00	36.84 2.57 0.00	34.92 2.13 0.00
NIAGARA____ 23760	33.10 -1.89 0.00	29.57 -2.54 0.00	26.87 -2.62 0.00	26.00 -2.51 0.00	24.76 -2.27 0.00	25.47 -2.19 0.00	24.33 -2.73 0.00	26.56 -2.28 0.00	30.00 -2.68 0.00	37.63 -2.44 0.00	37.28 -1.76 0.00	42.35 -1.90 0.00	42.20 -2.13 0.00	42.11 -2.22 0.00	46.40 -2.24 0.00	46.35 -2.29 0.00	46.39 -2.34 0.00	46.22 -2.18 0.00	42.25 -2.08 0.00	38.21 -2.66 0.00	35.00 -2.88 0.00	34.85 -2.07 0.00	32.90 -1.37 0.00	30.10 -2.69 0.00
NINE_MILE_1 23575	34.05 -0.94 0.00	31.11 -1.00 0.00	28.55 -0.94 0.00	27.57 -0.94 0.00	26.17 -0.86 0.00	26.77 -0.89 0.00	26.11 -0.95 0.00	27.83 -1.01 0.00	31.54 -1.14 0.00	38.75 -1.32 0.00	37.83 -1.21 0.00	42.92 -1.33 0.00	43.00 -1.33 0.00	43.00 -1.33 0.00	47.18 -1.46 0.00	47.18 -1.46 0.00	47.27 -1.46 0.00	47.00 -1.40 0.00	43.00 -1.33 0.00	39.48 -1.39 0.00	36.55 -1.33 0.00	35.74 -1.18 0.00	33.31 -0.96 0.00	31.87 -0.92 0.00
NINE_MILE_2 23744	33.98 -1.01 0.00	31.08 -1.03 0.00	28.49 -1.00 0.00	27.54 -0.97 0.00	26.11 -0.92 0.00	26.72 -0.94 0.00	26.06 -1.00 0.00	27.77 -1.07 0.00	31.50 -1.18 0.00	38.67 -1.40 0.00	37.75 -1.29 0.00	42.83 -1.42 0.00	42.91 -1.42 0.00	42.91 -1.42 0.00	47.08 -1.56 0.00	47.08 -1.56 0.00	47.17 -1.56 0.00	46.90 -1.50 0.00	42.91 -1.42 0.00	39.40 -1.47 0.00	36.52 -1.36 0.00	35.66 -1.26 0.00	33.24 -1.03 0.00	31.81 -0.98 0.00
NM_CAPITAL___DRP 24208	36.88 1.89 0.00	33.84 1.73 0.00	30.94 1.45 0.00	29.88 1.37 0.00	28.30 1.27 0.00	28.96 1.30 0.00	28.28 1.22 0.00	30.22 1.38 0.00	34.22 1.54 0.00	42.19 2.12 0.00	41.19 2.15 0.00	46.77 2.52 0.00	46.86 2.53 0.00	46.86 2.53 0.00	51.36 2.72 0.00	51.36 2.72 0.00	51.51 2.78 0.00	51.26 2.86 0.00	46.81 2.48 0.00	43.04 2.17 0.00	40.04 2.16 0.00	39.02 2.10 0.00	36.26 1.99 0.00	34.56 1.77 0.00
NM_CENTRAL___DRP 24181	34.68 -0.31 0.00	31.63 -0.48 0.00	28.93 -0.56 0.00	27.97 -0.54 0.00	26.52 -0.51 0.00	27.13 -0.53 0.00	26.41 -0.65 0.00	28.35 -0.49 0.00	32.16 -0.52 0.00	39.59 -0.48 0.00	38.69 -0.35 0.00	43.94 -0.31 0.00	43.98 -0.35 0.00	43.98 -0.35 0.00	48.30 -0.34 0.00	48.30 -0.34 0.00	48.29 -0.44 0.00	48.01 -0.39 0.00	43.84 -0.49 0.00	40.18 -0.69 0.00	37.20 -0.68 0.00	36.37 -0.55 0.00	34.00 -0.27 0.00	32.43 -0.36 0.00
NM_FRONTIER___DRP 24179	33.28 -1.71 0.00	29.70 -2.41 0.00	27.01 -2.48 0.00	26.14 -2.37 0.00	24.87 -2.16 0.00	25.59 -2.07 0.00	24.46 -2.60 0.00	26.71 -2.13 0.00	30.20 -2.48 0.00	37.91 -2.16 0.00	37.56 -1.48 0.00	42.70 -1.55 0.00	42.56 -1.77 0.00	42.42 -1.91 0.00	46.74 -1.90 0.00	46.69 -1.95 0.00	46.73 -2.00 0.00	46.56 -1.84 0.00	42.56 -1.77 0.00	38.46 -2.41 0.00	35.23 -2.65 0.00	35.11 -1.81 0.00	33.14 -1.13 0.00	30.27 -2.52 0.00
NM_ST_REGIS___HYD 24053	34.08 -0.91 0.00	31.37 -0.74 0.00	29.08 -0.41 0.00	28.37 -0.14 0.00	26.87 -0.16 0.00	27.44 -0.22 0.00	27.11 0.05 0.00	28.64 -0.20 0.00	32.12 -0.56 0.00	38.63 -1.44 0.00	37.40 -1.64 0.00	42.13 -2.12 0.00	42.25 -2.08 0.00	42.65 -1.68 0.00	47.08 -1.56 0.00	47.08 -1.56 0.00	47.22 -1.51 0.00	46.75 -1.65 0.00	42.96 -1.37 0.00	39.97 -0.90 0.00	37.20 -0.68 0.00	36.18 -0.74 0.00	33.28 -0.99 0.00	32.17 -0.62 0.00
NORTHPORT___1 23551	44.55 3.01 -6.55	42.88 2.89 -7.88	41.54 2.51 -9.54	40.13 2.45 -9.17	39.22 2.30 -9.89	39.35 2.41 -9.28	39.66 2.33 -10.27	40.84 2.62 -9.38	45.09 2.78 -9.63	48.77 3.61 -5.09	57.70 3.47 -15.19	81.87 4.12 -33.50	82.44 4.03 -34.08	82.45 4.08 -34.04	80.55 4.52 -27.39	80.65 4.52 -27.49	80.74 4.48 -27.53	80.50 4.55 -27.55	80.40 3.99 -32.08	79.20 3.51 -34.82	70.01 3.33 -28.80	64.55 3.03 -24.60	64.74 3.05 -27.42	51.39 2.62 -15.98
NORTHPORT___2 23552	44.58 3.04 -6.55	42.91 2.92 -7.88	41.57 2.54 -9.54	40.16 2.48 -9.17	39.24 2.32 -9.89	39.37 2.43 -9.28	39.68 2.35 -10.27	40.87 2.65 -9.38	45.15 2.84 -9.63	48.81 3.65 -5.09	57.74 3.51 -15.19	81.91 4.16 -33.50	82.49 4.08 -34.08	82.45 4.08 -34.04	80.55 4.52 -27.39	80.65 4.52 -27.49	80.74 4.48 -27.53	80.55 4.60 -27.55	80.40 3.99 -32.08	79.25 3.56 -34.82	70.01 3.33 -28.80	64.58 3.06 -24.60	64.77 3.08 -27.42	51.39 2.62 -15.98
NORTHPORT___3 23553	44.86 3.32 -6.55	43.07 3.08 -7.88	41.71 2.68 -9.54	40.27 2.59 -9.17	39.35 2.43 -9.89	39.48 2.54 -9.28	39.79 2.46 -10.27	41.02 2.80 -9.38	45.41 3.10 -9.63	49.25 4.09 -5.09	58.34 4.10 -15.20	82.17 4.42 -33.50	82.85 4.43 -34.09	82.80 4.43 -34.04	82.64 4.82 -29.18	82.73 4.86 -29.23	82.82 4.87 -29.22	82.63 4.89 -29.34	82.43 4.43 -33.67	81.29 3.84 -36.58	78.18 3.48 -36.82	73.19 3.25 -33.02	72.98 3.02 -35.69	51.59 2.82 -15.98
NORTHPORT___4 23650	44.97 3.43 -6.55	43.14 3.15 -7.88	41.77 2.74 -9.54	40.33 2.65 -9.17	39.41 2.49 -9.89	39.51 2.57 -9.28	39.82 2.49 -10.27	41.07 2.85 -9.38	45.51 3.20 -9.63	49.37 4.21 -5.09	58.42 4.18 -15.20	82.17 4.42 -33.50	82.85 4.43 -34.09	82.80 4.43 -34.04	82.64 4.82 -29.18	82.73 4.86 -29.23	82.82 4.87 -29.22	82.63 4.89 -29.34	82.48 4.48 -33.67	81.33 3.88 -36.58	78.22 3.52 -36.82	73.19 3.25 -33.02	72.94 2.98 -35.69	51.59 2.82 -15.98

NORTHPORT___IC 23718	44.69 3.15 -6.55	42.98 2.99 -7.88	41.63 2.60 -9.54	40.19 2.51 -9.17	39.27 2.35 -9.89	39.40 2.46 -9.28	39.71 2.38 -10.27	40.93 2.71 -9.38	45.25 2.94 -9.63	48.97 3.81 -5.09	57.94 3.71 -15.19	82.09 4.34 -33.50	82.67 4.26 -34.08	82.67 4.30 -34.04	80.80 4.77 -27.39	80.90 4.77 -27.49	80.99 4.73 -27.53	80.74 4.79 -27.55	80.62 4.21 -32.08	79.41 3.72 -34.82	70.16 3.48 -28.80	64.73 3.21 -24.60	64.91 3.22 -27.42	51.52 2.75 -15.98
NSINS_S_GLNS_FALLS 23858	37.09 2.10 0.00	33.97 1.86 0.00	31.02 1.53 0.00	29.94 1.43 0.00	28.30 1.27 0.00	28.88 1.22 0.00	28.25 1.19 0.00	30.34 1.50 0.00	33.86 1.18 0.00	42.27 2.20 0.00	41.30 2.26 0.00	46.15 1.90 0.00	45.93 1.60 0.00	45.93 1.60 0.00	50.34 1.70 0.00	50.39 1.75 0.00	50.68 1.95 0.00	50.63 2.23 0.00	45.93 1.60 0.00	42.14 1.27 0.00	40.11 2.23 0.00	39.47 2.55 0.00	36.53 2.26 0.00	34.76 1.97 0.00
NUCOR_STEEL___DRP 24197	34.12 -0.87 0.00	30.95 -1.16 0.00	28.25 -1.24 0.00	27.28 -1.23 0.00	25.89 -1.14 0.00	26.53 -1.13 0.00	25.82 -1.24 0.00	27.89 -0.95 0.00	31.80 -0.88 0.00	39.39 -0.68 0.00	38.69 -0.35 0.00	43.98 -0.27 0.00	44.02 -0.31 0.00	44.02 -0.31 0.00	48.45 -0.19 0.00	48.40 -0.24 0.00	48.44 -0.29 0.00	48.21 -0.19 0.00	43.98 -0.35 0.00	40.13 -0.74 0.00	37.01 -0.87 0.00	36.22 -0.70 0.00	33.72 -0.55 0.00	31.77 -1.02 0.00
NYISO_LBMP_REFERENCE 24008	34.99 0.00 0.00	32.11 0.00 0.00	29.49 0.00 0.00	28.51 0.00 0.00	27.03 0.00 0.00	27.66 0.00 0.00	27.06 0.00 0.00	28.84 0.00 0.00	32.68 0.00 0.00	40.07 0.00 0.00	39.04 0.00 0.00	44.25 0.00 0.00	44.33 0.00 0.00	44.33 0.00 0.00	48.64 0.00 0.00	48.64 0.00 0.00	48.73 0.00 0.00	48.40 0.00 0.00	44.33 0.00 0.00	40.87 0.00 0.00	37.88 0.00 0.00	36.92 0.00 0.00	34.27 0.00 0.00	32.79 0.00 0.00
NYPA_BRENTWD___GT 24164	45.35 3.81 -6.55	43.52 3.53 -7.88	42.10 3.07 -9.54	40.62 2.94 -9.17	39.65 2.73 -9.89	39.79 2.85 -9.28	40.09 2.76 -10.27	41.42 3.20 -9.38	45.94 3.63 -9.63	49.97 4.81 -5.09	58.81 4.57 -15.20	83.10 5.35 -33.50	83.70 5.28 -34.09	83.69 5.32 -34.04	83.75 5.93 -29.18	83.80 5.93 -29.23	83.80 5.85 -29.22	83.69 5.95 -29.34	83.23 5.23 -33.67	82.11 4.66 -36.58	79.13 4.43 -36.82	74.04 4.10 -33.02	74.00 4.04 -35.69	52.28 3.51 -15.98
NYPA_GOWANUS___GT5 24156	59.19 3.64 -20.56	58.32 3.28 -22.93	58.24 2.80 -25.95	57.92 2.65 -26.76	54.69 2.49 -25.17	54.97 2.60 -24.71	57.96 2.52 -28.38	58.37 2.91 -26.62	61.22 3.46 -25.08	64.45 4.57 -19.81	67.69 4.76 -23.89	105.24 5.53 -55.46	105.23 5.54 -55.36	105.23 5.54 -55.36	104.88 6.08 -50.16	104.88 6.08 -50.16	104.86 6.09 -50.04	98.74 6.24 -44.10	92.13 5.54 -42.26	64.53 4.78 -18.88	66.23 4.36 -23.99	66.25 4.06 -25.27	64.42 3.94 -26.21	62.62 3.41 -26.42
NYPA_GOWANUS___GT6 24157	59.19 3.64 -20.56	58.32 3.28 -22.93	58.24 2.80 -25.95	57.92 2.65 -26.76	54.69 2.49 -25.17	54.97 2.60 -24.71	57.96 2.52 -28.38	58.37 2.91 -26.62	61.22 3.46 -25.08	64.45 4.57 -19.81	67.69 4.76 -23.89	105.24 5.53 -55.46	105.23 5.54 -55.36	105.23 5.54 -55.36	104.88 6.08 -50.16	104.88 6.08 -50.16	104.86 6.09 -50.04	98.74 6.24 -44.10	92.13 5.54 -42.26	64.53 4.78 -18.88	66.23 4.36 -23.99	66.25 4.06 -25.27	64.42 3.94 -26.21	62.62 3.41 -26.42
NYPA_HARLEM_RVR_GT1 24160	59.22 3.67 -20.56	59.07 3.40 -23.56	58.96 2.95 -26.52	58.06 2.79 -26.76	54.79 2.59 -25.17	55.08 2.71 -24.71	58.06 2.62 -28.38	59.03 3.06 -27.13	59.24 3.43 -23.13	62.38 4.45 -17.86	62.46 4.57 -18.85	74.86 5.35 -25.26	74.85 5.36 -25.16	74.85 5.36 -25.16	75.14 5.89 -20.61	75.14 5.89 -20.61	75.14 5.90 -20.51	70.09 6.00 -15.69	69.68 5.28 -20.07	62.38 4.58 -16.93	62.37 4.20 -20.29	65.92 3.73 -25.27	64.22 3.74 -26.21	62.46 3.25 -26.42
NYPA_HARLEM_RVR_GT2 24161	59.22 3.67 -20.56	59.07 3.40 -23.56	58.96 2.95 -26.52	58.06 2.79 -26.76	54.79 2.59 -25.17	55.08 2.71 -24.71	58.06 2.62 -28.38	59.03 3.06 -27.13	59.24 3.43 -23.13	62.38 4.45 -17.86	62.46 4.57 -18.85	74.86 5.35 -25.26	74.85 5.36 -25.16	74.85 5.36 -25.16	75.14 5.89 -20.61	75.14 5.89 -20.61	75.14 5.90 -20.51	70.09 6.00 -15.69	69.68 5.28 -20.07	62.38 4.58 -16.93	62.37 4.20 -20.29	65.92 3.73 -25.27	64.22 3.74 -26.21	62.46 3.25 -26.42
NYPA_KENT___GT 24152	59.22 3.67 -20.56	58.38 3.34 -22.93	58.30 2.86 -25.95	57.98 2.71 -26.76	54.74 2.54 -25.17	55.03 2.66 -24.71	57.98 2.54 -28.38	58.40 2.94 -26.62	61.22 3.46 -25.08	64.45 4.57 -19.81	67.65 4.72 -23.89	105.20 5.49 -55.46	105.23 5.54 -55.36	105.23 5.54 -55.36	104.83 6.03 -50.16	104.88 6.08 -50.16	104.81 6.04 -50.04	98.70 6.20 -44.10	92.09 5.50 -42.26	64.49 4.74 -18.88	66.23 4.36 -23.99	66.21 4.02 -25.27	64.42 3.94 -26.21	62.65 3.44 -26.42
NYPA_POUCH1___GT 24155	59.06 3.67 -20.40	58.18 3.31 -22.76	58.11 2.83 -25.79	57.79 2.68 -26.60	54.61 2.51 -25.07	54.87 2.60 -24.61	57.84 2.52 -28.26	58.27 2.91 -26.52	61.18 3.50 -25.00	64.37 4.61 -19.69	67.61 4.80 -23.77	104.44 5.58 -54.61	104.43 5.59 -54.51	104.43 5.59 -54.51	104.10 6.13 -49.33	104.10 6.13 -49.33	104.08 6.14 -49.21	97.99 6.29 -43.30	91.55 5.59 -41.63	64.46 4.82 -18.77	66.10 4.39 -23.83	66.09 4.06 -25.11	64.32 3.98 -26.07	62.54 3.44 -26.31
NYPA_VERNON___GT2 24162	59.19 3.64 -20.56	58.38 3.34 -22.93	58.30 2.86 -25.95	58.01 2.74 -26.76	54.77 2.57 -25.17	55.05 2.68 -24.71	58.01 2.57 -28.38	58.43 2.97 -26.62	61.22 3.46 -25.08	64.37 4.49 -19.81	67.58 4.65 -23.89	105.15 5.44 -55.46	105.19 5.50 -55.36	105.14 5.45 -55.36	104.83 6.03 -50.16	104.83 6.03 -50.16	104.81 6.04 -50.04	98.60 6.10 -44.10	92.00 5.41 -42.26	64.45 4.70 -18.88	66.15 4.28 -23.99	66.18 3.99 -25.27	64.39 3.91 -26.21	62.62 3.41 -26.42
NYPA_VERNON___GT3 24163	59.19 3.64 -20.56	58.38 3.34 -22.93	58.30 2.86 -25.95	58.01 2.74 -26.76	54.77 2.57 -25.17	55.05 2.68 -24.71	58.01 2.57 -28.38	58.43 2.97 -26.62	61.22 3.46 -25.08	64.37 4.49 -19.81	67.58 4.65 -23.89	105.15 5.44 -55.46	105.19 5.50 -55.36	105.14 5.45 -55.36	104.83 6.03 -50.16	104.83 6.03 -50.16	104.81 6.04 -50.04	98.60 6.10 -44.10	92.00 5.41 -42.26	64.45 4.70 -18.88	66.15 4.28 -23.99	66.18 3.99 -25.27	64.39 3.91 -26.21	62.62 3.41 -26.42
NYPA___HOLTSVILL 23794	45.11 3.57 -6.55	43.33 3.34 -7.88	41.92 2.89 -9.54	40.45 2.77 -9.17	39.51 2.59 -9.89	39.62 2.68 -9.28	39.95 2.62 -10.27	41.25 3.03 -9.38	45.71 3.40 -9.63	49.65 4.49 -5.09	58.46 4.22 -15.20	82.75 5.00 -33.50	83.25 4.83 -34.09	83.25 4.88 -34.04	83.27 5.45 -29.18	83.27 5.40 -29.23	83.31 5.36 -29.22	83.16 5.42 -29.34	82.74 4.74 -33.67	81.78 4.33 -36.58	78.72 4.02 -36.82	73.67 3.73 -33.02	73.76 3.80 -35.69	52.05 3.28 -15.98
NYPA___HELLGATE_GT1 24158	59.22 3.67 -20.56	59.06 3.40 -23.55	58.97 2.95 -26.53	58.06 2.79 -26.76	54.79 2.59 -25.17	55.08 2.71 -24.71	58.06 2.62 -28.38	59.04 3.06 -27.14	59.24 3.43 -23.13	62.38 4.45 -17.86	62.46 4.57 -18.85	74.86 5.35 -25.26	74.85 5.36 -25.16	74.85 5.36 -25.16	75.14 5.89 -20.61	75.14 5.89 -20.61	75.14 5.90 -20.51	70.09 6.00 -15.69	69.68 5.28 -20.07	62.38 4.58 -16.93	62.37 4.20 -20.29	65.92 3.73 -25.27	64.22 3.74 -26.21	62.46 3.25 -26.42
NYPA___HELLGATE_GT2 24159	59.22 3.67 -20.56	59.06 3.40 -23.55	58.97 2.95 -26.53	58.06 2.79 -26.76	54.79 2.59 -25.17	55.08 2.71 -24.71	58.06 2.62 -28.38	59.04 3.06 -27.14	59.24 3.43 -23.13	62.38 4.45 -17.86	62.46 4.57 -18.85	74.86 5.35 -25.26	74.85 5.36 -25.16	74.85 5.36 -25.16	75.14 5.89 -20.61	75.14 5.89 -20.61	75.14 5.90 -20.51	70.09 6.00 -15.69	69.68 5.28 -20.07	62.38 4.58 -16.93	62.37 4.20 -20.29	65.92 3.73 -25.27	64.22 3.74 -26.21	62.46 3.25 -26.42

O.H_GEN_BRUCE 24063	33.10 -1.89 0.00	29.57 -2.54 0.00	26.89 -2.60 0.00	26.03 -2.48 0.00	24.76 -2.27 0.00	25.47 -2.19 0.00	24.33 -2.73 0.00	26.56 -2.28 0.00	30.00 -2.68 0.00	37.67 -2.40 0.00	37.28 -1.76 0.00	42.39 -1.86 0.00	42.25 -2.08 0.00	42.16 -2.17 0.00	46.45 -2.19 0.00	46.40 -2.24 0.00	46.44 -2.29 0.00	46.27 -2.13 0.00	42.29 -2.04 0.00	38.25 -2.62 0.00	35.04 -2.84 0.00	34.89 -2.03 0.00	32.93 -1.34 0.00	30.13 -2.66 0.00
OAK ORCHARD___HYD 24046	34.12 -0.87 0.00	30.76 -1.35 0.00	28.04 -1.45 0.00	27.11 -1.40 0.00	25.73 -1.30 0.00	26.42 -1.24 0.00	25.54 -1.52 0.00	27.57 -1.27 0.00	31.27 -1.41 0.00	38.99 -1.08 0.00	38.45 -0.59 0.00	43.67 -0.58 0.00	43.66 -0.67 0.00	43.62 -0.71 0.00	48.01 -0.63 0.00	47.96 -0.68 0.00	48.05 -0.68 0.00	47.82 -0.58 0.00	43.71 -0.62 0.00	39.73 -1.14 0.00	36.63 -1.25 0.00	36.14 -0.78 0.00	33.79 -0.48 0.00	31.48 -1.31 0.00
OCC_CHEM___DRP 24175	33.28 -1.71 0.00	29.70 -2.41 0.00	26.98 -2.51 0.00	26.12 -2.39 0.00	24.87 -2.16 0.00	25.59 -2.07 0.00	24.44 -2.62 0.00	26.71 -2.13 0.00	30.16 -2.52 0.00	37.91 -2.16 0.00	37.56 -1.48 0.00	42.70 -1.55 0.00	42.56 -1.77 0.00	42.42 -1.91 0.00	46.74 -1.90 0.00	46.69 -1.95 0.00	46.73 -2.00 0.00	46.56 -1.84 0.00	42.56 -1.77 0.00	38.46 -2.41 0.00	35.23 -2.65 0.00	35.07 -1.85 0.00	33.14 -1.13 0.00	30.23 -2.56 0.00
OLIN_CORP_DRP 24177	33.21 -1.78 0.00	29.64 -2.47 0.00	26.92 -2.57 0.00	26.03 -2.48 0.00	24.79 -2.24 0.00	25.50 -2.16 0.00	24.41 -2.65 0.00	26.71 -2.13 0.00	30.20 -2.48 0.00	37.95 -2.12 0.00	37.60 -1.44 0.00	42.75 -1.50 0.00	42.60 -1.73 0.00	42.47 -1.86 0.00	46.84 -1.80 0.00	46.79 -1.85 0.00	46.83 -1.90 0.00	46.66 -1.74 0.00	42.60 -1.73 0.00	38.50 -2.37 0.00	35.27 -2.61 0.00	35.07 -1.85 0.00	33.14 -1.13 0.00	30.23 -2.56 0.00
ONONDAGA_REF_OCCRA 23987	34.64 -0.35 0.00	31.60 -0.51 0.00	28.96 -0.53 0.00	27.97 -0.54 0.00	26.52 -0.51 0.00	27.13 -0.53 0.00	26.46 -0.60 0.00	28.32 -0.52 0.00	32.16 -0.52 0.00	39.55 -0.52 0.00	38.69 -0.35 0.00	43.90 -0.35 0.00	43.98 -0.35 0.00	43.98 -0.35 0.00	48.30 -0.34 0.00	48.30 -0.34 0.00	48.39 -0.34 0.00	48.11 -0.29 0.00	43.93 -0.40 0.00	40.26 -0.61 0.00	37.27 -0.61 0.00	36.40 -0.52 0.00	34.00 -0.27 0.00	32.43 -0.36 0.00
ONONDAGA___COGEN 23986	34.47 -0.52 0.00	31.47 -0.64 0.00	28.93 -0.56 0.00	27.94 -0.57 0.00	26.52 -0.51 0.00	27.11 -0.55 0.00	26.46 -0.60 0.00	28.32 -0.52 0.00	32.03 -0.65 0.00	39.27 -0.80 0.00	38.30 -0.74 0.00	43.50 -0.75 0.00	43.58 -0.75 0.00	43.58 -0.75 0.00	47.81 -0.83 0.00	47.81 -0.83 0.00	47.90 -0.83 0.00	47.63 -0.77 0.00	43.49 -0.84 0.00	39.89 -0.98 0.00	36.93 -0.95 0.00	36.07 -0.85 0.00	33.72 -0.55 0.00	32.23 -0.56 0.00
OSWEGATCHIE___HYD 24044	34.71 -0.28 0.00	31.85 -0.26 0.00	29.34 -0.15 0.00	28.54 0.03 0.00	27.06 0.03 0.00	27.58 -0.08 0.00	27.11 0.05 0.00	28.90 0.06 0.00	32.55 -0.13 0.00	39.35 -0.72 0.00	38.26 -0.78 0.00	42.92 -1.33 0.00	43.09 -1.24 0.00	43.40 -0.93 0.00	47.86 -0.78 0.00	47.86 -0.78 0.00	47.95 -0.78 0.00	47.58 -0.82 0.00	43.58 -0.75 0.00	40.34 -0.53 0.00	37.73 -0.15 0.00	36.77 -0.15 0.00	33.76 -0.51 0.00	32.69 -0.10 0.00
OSWEGO___5 23606	34.26 -0.73 0.00	31.31 -0.80 0.00	28.69 -0.80 0.00	27.71 -0.80 0.00	26.30 -0.73 0.00	26.91 -0.75 0.00	26.25 -0.81 0.00	28.03 -0.81 0.00	31.80 -0.88 0.00	39.07 -1.00 0.00	38.18 -0.86 0.00	43.32 -0.93 0.00	43.35 -0.98 0.00	43.35 -0.98 0.00	47.62 -1.02 0.00	47.62 -1.02 0.00	47.71 -1.02 0.00	47.38 -1.02 0.00	43.35 -0.98 0.00	39.81 -1.06 0.00	36.86 -1.02 0.00	36.00 -0.92 0.00	33.58 -0.69 0.00	32.07 -0.72 0.00
OSWEGO___6 23613	34.26 -0.73 0.00	31.31 -0.80 0.00	28.69 -0.80 0.00	27.71 -0.80 0.00	26.30 -0.73 0.00	26.91 -0.75 0.00	26.25 -0.81 0.00	28.03 -0.81 0.00	31.80 -0.88 0.00	39.07 -1.00 0.00	38.18 -0.86 0.00	43.32 -0.93 0.00	43.35 -0.98 0.00	43.35 -0.98 0.00	47.62 -1.02 0.00	47.62 -1.02 0.00	47.71 -1.02 0.00	47.38 -1.02 0.00	43.35 -0.98 0.00	39.81 -1.06 0.00	36.86 -1.02 0.00	36.00 -0.92 0.00	33.58 -0.69 0.00	32.07 -0.72 0.00
OUTOKUMPU-AB___DRP 24206	33.10 -1.89 0.00	29.54 -2.57 0.00	26.78 -2.71 0.00	25.89 -2.62 0.00	24.65 -2.38 0.00	25.36 -2.30 0.00	24.33 -2.73 0.00	26.71 -2.13 0.00	30.26 -2.42 0.00	38.07 -2.00 0.00	37.79 -1.25 0.00	42.97 -1.28 0.00	42.82 -1.51 0.00	42.65 -1.68 0.00	47.03 -1.61 0.00	46.99 -1.65 0.00	46.98 -1.75 0.00	46.80 -1.60 0.00	42.73 -1.60 0.00	38.54 -2.33 0.00	35.27 -2.61 0.00	35.07 -1.85 0.00	33.10 -1.17 0.00	30.10 -2.69 0.00
OXBOW___ 24026	33.24 -1.75 0.00	29.64 -2.47 0.00	26.92 -2.57 0.00	26.03 -2.48 0.00	24.79 -2.24 0.00	25.50 -2.16 0.00	24.41 -2.65 0.00	26.73 -2.11 0.00	30.29 -2.39 0.00	38.07 -2.00 0.00	37.75 -1.29 0.00	42.92 -1.33 0.00	42.78 -1.55 0.00	42.56 -1.77 0.00	46.74 -1.90 0.00	46.69 -1.95 0.00	46.73 -2.00 0.00	46.56 -1.84 0.00	42.51 -1.82 0.00	38.42 -2.45 0.00	35.15 -2.73 0.00	34.96 -1.96 0.00	33.04 -1.23 0.00	30.10 -2.69 0.00
PEEKSKILL___ 23653	37.86 2.87 0.00	34.74 2.63 0.00	31.73 2.24 0.00	30.65 2.14 0.00	29.03 2.00 0.00	29.73 2.07 0.00	29.06 2.00 0.00	31.18 2.34 0.00	35.43 2.75 0.00	43.64 3.57 0.00	42.79 3.75 0.00	48.67 4.42 0.00	48.81 4.48 0.00	48.81 4.48 0.00	53.55 4.91 0.00	53.55 4.91 0.00	53.65 4.92 0.00	53.39 4.99 0.00	48.72 4.39 0.00	44.63 3.76 0.00	41.33 3.45 0.00	40.10 3.18 0.00	37.42 3.15 0.00	35.54 2.75 0.00
PGE MADISON___WINDPWR 24146	35.65 0.66 0.00	32.30 0.19 0.00	29.31 -0.18 0.00	28.25 -0.26 0.00	26.84 -0.19 0.00	27.41 -0.25 0.00	26.71 -0.35 0.00	29.27 0.43 0.00	33.63 0.95 0.00	41.67 1.60 0.00	40.99 1.95 0.00	46.64 2.39 0.00	46.68 2.35 0.00	46.64 2.31 0.00	51.32 2.68 0.00	51.32 2.68 0.00	51.36 2.63 0.00	51.16 2.76 0.00	46.59 2.26 0.00	42.38 1.51 0.00	38.94 1.06 0.00	38.03 1.11 0.00	35.06 0.79 0.00	33.22 0.43 0.00
PJM_GEN_KEystone 24065	32.89 -2.10 0.00	29.22 -2.89 0.00	25.95 -3.54 0.00	25.00 -3.51 0.00	23.92 -3.11 0.00	24.76 -2.90 0.00	24.00 -3.06 0.00	27.34 -1.50 0.00	31.44 -1.24 0.00	39.83 -0.24 0.00	39.59 0.55 0.00	45.00 0.75 0.00	45.00 0.67 0.00	44.86 0.53 0.00	49.86 1.22 0.00	49.90 1.26 0.00	49.85 1.12 0.00	49.90 1.50 0.00	45.00 0.67 0.00	40.22 -0.65 0.00	36.14 -1.74 0.00	35.33 -1.59 0.00	33.34 -0.93 0.00	30.00 -2.79 0.00
PLEASANTVLY___LBMP 24000	37.75 2.76 0.00	34.65 2.54 0.00	31.64 2.15 0.00	30.56 2.05 0.00	28.95 1.92 0.00	29.65 1.99 0.00	28.98 1.92 0.00	31.06 2.22 0.00	35.26 2.58 0.00	43.44 3.37 0.00	42.55 3.51 0.00	48.41 4.16 0.00	48.50 4.17 0.00	48.50 4.17 0.00	53.21 4.57 0.00	53.21 4.57 0.00	53.31 4.58 0.00	53.05 4.65 0.00	48.45 4.12 0.00	44.38 3.51 0.00	41.14 3.26 0.00	39.91 2.99 0.00	37.25 2.98 0.00	35.38 2.59 0.00
POLETTI___ 23519	51.81 3.25 -13.57	51.00 3.02 -15.87	51.00 2.60 -18.91	51.00 2.48 -20.01	51.00 2.35 -21.62	51.00 2.43 -20.91	53.33 2.35 -23.92	54.86 2.74 -23.28	57.82 3.20 -21.94	59.02 4.13 -14.82	62.15 4.29 -18.82	74.42 4.96 -25.21	74.45 5.01 -25.11	74.45 5.01 -25.11	74.71 5.50 -20.57	74.71 5.50 -20.57	74.71 5.51 -20.47	69.63 5.57 -15.66	69.33 4.97 -20.03	59.29 4.33 -14.09	58.67 3.98 -16.81	58.67 3.66 -18.09	58.20 3.63 -20.30	57.85 3.15 -21.91

PORT_JEFF_3 23555	44.76 3.22 -6.55	43.10 3.11 -7.88	41.77 2.74 -9.54	40.36 2.68 -9.17	39.43 2.51 -9.89	39.54 2.60 -9.28	39.85 2.52 -10.27	41.13 2.91 -9.38	45.38 3.07 -9.63	49.21 4.05 -5.09	57.99 3.75 -15.20	82.26 4.51 -33.50	82.68 4.26 -34.09	82.67 4.30 -34.04	82.64 4.82 -29.18	82.64 4.77 -29.23	82.58 4.63 -29.22	82.53 4.79 -29.34	82.21 4.21 -33.67	81.29 3.84 -36.58	78.26 3.56 -36.82	73.23 3.29 -33.02	73.28 3.32 -35.69	51.69 2.92 -15.98
PORT_JEFF_4 23616	44.72 3.18 -6.55	43.04 3.05 -7.88	41.68 2.65 -9.54	40.27 2.59 -9.17	39.35 2.43 -9.89	39.48 2.54 -9.28	39.77 2.44 -10.27	41.05 2.83 -9.38	45.35 3.04 -9.63	49.21 4.05 -5.09	58.03 3.79 -15.20	82.22 4.47 -33.50	82.68 4.26 -34.09	82.67 4.30 -34.04	82.64 4.82 -29.18	82.69 4.82 -29.23	82.63 4.68 -29.22	82.48 4.74 -29.34	82.21 4.21 -33.67	81.29 3.84 -36.58	78.26 3.56 -36.82	73.23 3.29 -33.02	73.28 3.32 -35.69	51.69 2.92 -15.98
PORT_JEFF_IC 23713	45.07 3.53 -6.55	43.33 3.34 -7.88	41.95 2.92 -9.54	40.50 2.82 -9.17	39.54 2.62 -9.89	39.68 2.74 -9.28	39.98 2.65 -10.27	41.28 3.06 -9.38	45.71 3.40 -9.63	49.61 4.45 -5.09	58.42 4.18 -15.20	82.75 5.00 -33.50	83.21 4.79 -34.09	83.20 4.83 -34.04	83.22 5.40 -29.18	83.22 5.35 -29.23	83.07 5.12 -29.22	82.97 5.23 -29.34	82.61 4.61 -33.67	81.62 4.17 -36.58	78.56 3.86 -36.82	73.52 3.58 -33.02	73.56 3.60 -35.69	51.98 3.21 -15.98
PPL PILGRIM_ST_GT1 24216	45.35 3.81 -6.55	43.52 3.53 -7.88	42.10 3.07 -9.54	40.62 2.94 -9.17	39.65 2.73 -9.89	39.79 2.85 -9.28	40.09 2.76 -10.27	41.42 3.20 -9.38	45.94 3.63 -9.63	49.97 4.81 -5.09	58.81 4.57 -15.20	83.10 5.35 -33.50	83.70 5.28 -34.09	83.69 5.32 -34.04	83.75 5.93 -29.18	83.80 5.93 -29.23	83.80 5.85 -29.22	83.69 5.95 -29.34	83.23 5.23 -33.67	82.11 4.66 -36.58	79.13 4.43 -36.82	74.04 4.10 -33.02	74.00 4.04 -35.69	52.28 3.51 -15.98
PPL PILGRIM_ST_GT2 24217	45.35 3.81 -6.55	43.52 3.53 -7.88	42.10 3.07 -9.54	40.62 2.94 -9.17	39.65 2.73 -9.89	39.79 2.85 -9.28	40.09 2.76 -10.27	41.42 3.20 -9.38	45.94 3.63 -9.63	49.97 4.81 -5.09	58.81 4.57 -15.20	83.10 5.35 -33.50	83.70 5.28 -34.09	83.69 5.32 -34.04	83.75 5.93 -29.18	83.80 5.93 -29.23	83.80 5.85 -29.22	83.69 5.95 -29.34	83.23 5.23 -33.67	82.11 4.66 -36.58	79.13 4.43 -36.82	74.04 4.10 -33.02	74.00 4.04 -35.69	52.28 3.51 -15.98
PPL_SHRM_GT3 24213	45.46 3.92 -6.55	43.62 3.63 -7.88	42.19 3.16 -9.54	40.70 3.02 -9.17	39.73 2.81 -9.89	39.87 2.93 -9.28	40.17 2.84 -10.27	41.51 3.29 -9.38	46.07 3.76 -9.63	50.21 5.05 -5.09	58.73 4.49 -15.20	83.10 5.35 -33.50	83.61 5.19 -34.09	83.60 5.23 -34.04	83.71 5.89 -29.18	83.71 5.84 -29.23	83.70 5.75 -29.22	83.60 5.86 -29.34	83.14 5.14 -33.67	82.31 4.86 -36.58	79.17 4.47 -36.82	74.11 4.17 -33.02	74.21 4.25 -35.69	52.47 3.70 -15.98
PPL_SHRM_GT4 24214	45.46 3.92 -6.55	43.62 3.63 -7.88	42.19 3.16 -9.54	40.70 3.02 -9.17	39.73 2.81 -9.89	39.87 2.93 -9.28	40.17 2.84 -10.27	41.51 3.29 -9.38	46.07 3.76 -9.63	50.21 5.05 -5.09	58.73 4.49 -15.20	83.10 5.35 -33.50	83.61 5.19 -34.09	83.60 5.23 -34.04	83.71 5.89 -29.18	83.71 5.84 -29.23	83.70 5.75 -29.22	83.60 5.86 -29.34	83.14 5.14 -33.67	82.31 4.86 -36.58	79.17 4.47 -36.82	74.11 4.17 -33.02	74.21 4.25 -35.69	52.47 3.70 -15.98
PROJECT___ORANGE 23990	34.64 -0.35 0.00	31.60 -0.51 0.00	28.90 -0.59 0.00	27.91 -0.60 0.00	26.49 -0.54 0.00	27.11 -0.55 0.00	26.38 -0.68 0.00	28.29 -0.55 0.00	32.09 -0.59 0.00	39.51 -0.56 0.00	38.61 -0.43 0.00	43.81 -0.44 0.00	43.89 -0.44 0.00	43.89 -0.44 0.00	48.20 -0.44 0.00	48.20 -0.44 0.00	48.19 -0.54 0.00	47.96 -0.44 0.00	43.75 -0.58 0.00	40.13 -0.74 0.00	37.16 -0.72 0.00	36.33 -0.59 0.00	34.00 -0.27 0.00	32.40 -0.39 0.00
PROJECT___ORANGE 1 24174	34.64 -0.35 0.00	31.60 -0.51 0.00	28.90 -0.59 0.00	27.91 -0.60 0.00	26.49 -0.54 0.00	27.11 -0.55 0.00	26.38 -0.68 0.00	28.29 -0.55 0.00	32.09 -0.59 0.00	39.51 -0.56 0.00	38.61 -0.43 0.00	43.81 -0.44 0.00	43.89 -0.44 0.00	43.89 -0.44 0.00	48.20 -0.44 0.00	48.20 -0.44 0.00	48.19 -0.54 0.00	47.96 -0.44 0.00	43.75 -0.58 0.00	40.13 -0.74 0.00	37.16 -0.72 0.00	36.33 -0.59 0.00	34.00 -0.27 0.00	32.40 -0.39 0.00
PROJECT___ORANGE 2 24166	34.64 -0.35 0.00	31.60 -0.51 0.00	28.90 -0.59 0.00	27.91 -0.60 0.00	26.49 -0.54 0.00	27.11 -0.55 0.00	26.38 -0.68 0.00	28.29 -0.55 0.00	32.09 -0.59 0.00	39.51 -0.56 0.00	38.61 -0.43 0.00	43.81 -0.44 0.00	43.89 -0.44 0.00	43.89 -0.44 0.00	48.20 -0.44 0.00	48.20 -0.44 0.00	48.19 -0.54 0.00	47.96 -0.44 0.00	43.75 -0.58 0.00	40.13 -0.74 0.00	37.16 -0.72 0.00	36.33 -0.59 0.00	34.00 -0.27 0.00	32.40 -0.39 0.00
PYRITES___HYD 24023	34.22 -0.77 0.00	31.47 -0.64 0.00	29.25 -0.24 0.00	28.57 0.06 0.00	27.06 0.03 0.00	27.58 -0.08 0.00	27.25 0.19 0.00	28.87 0.03 0.00	32.29 -0.39 0.00	38.67 -1.40 0.00	37.44 -1.60 0.00	42.17 -2.08 0.00	42.29 -2.04 0.00	42.69 -1.64 0.00	47.18 -1.46 0.00	47.13 -1.51 0.00	47.27 -1.46 0.00	46.85 -1.55 0.00	43.00 -1.33 0.00	40.01 -0.86 0.00	37.24 -0.64 0.00	36.37 -0.55 0.00	33.55 -0.72 0.00	32.53 -0.26 0.00
RANKINE____ 23646	33.21 -1.78 0.00	29.57 -2.54 0.00	26.72 -2.77 0.00	25.80 -2.71 0.00	24.60 -2.43 0.00	25.34 -2.32 0.00	24.35 -2.71 0.00	26.94 -1.90 0.00	30.65 -2.03 0.00	38.63 -1.44 0.00	38.34 -0.70 0.00	43.63 -0.62 0.00	43.49 -0.84 0.00	43.35 -0.98 0.00	47.91 -0.73 0.00	47.86 -0.78 0.00	47.90 -0.83 0.00	47.77 -0.63 0.00	43.49 -0.84 0.00	39.15 -1.72 0.00	35.65 -2.23 0.00	35.37 -1.55 0.00	33.38 -0.89 0.00	30.27 -2.52 0.00
RAVENS GT4-7____ 23728	53.97 3.46 -15.52	53.44 3.18 -18.15	53.85 2.74 -21.62	53.98 2.59 -22.88	54.21 2.46 -24.72	54.10 2.54 -23.90	56.87 2.46 -27.35	58.29 2.83 -26.62	61.06 3.30 -25.08	61.31 4.29 -16.95	65.01 4.45 -21.52	78.30 5.22 -28.83	78.28 5.23 -28.72	78.28 5.23 -28.72	77.90 5.74 -23.52	77.95 5.79 -23.52	77.89 5.75 -23.41	72.17 5.86 -17.91	72.42 5.19 -22.90	61.48 4.50 -16.11	61.20 4.09 -19.23	61.36 3.80 -20.64	61.17 3.74 -23.16	61.07 3.28 -25.00
RAVENSWD GT2____ 23730	53.97 3.46 -15.52	53.44 3.18 -18.15	53.85 2.74 -21.62	53.98 2.59 -22.88	54.21 2.46 -24.72	54.10 2.54 -23.90	56.87 2.46 -27.35	58.29 2.83 -26.62	61.06 3.30 -25.08	61.31 4.29 -16.95	65.01 4.45 -21.52	78.30 5.22 -28.83	78.28 5.23 -28.72	78.28 5.23 -28.72	77.90 5.74 -23.52	77.95 5.79 -23.52	77.89 5.75 -23.41	72.17 5.86 -17.91	72.42 5.19 -22.90	61.48 4.50 -16.11	61.20 4.09 -19.23	61.36 3.80 -20.64	61.17 3.74 -23.16	61.07 3.28 -25.00
RAVENSWD GT3____ 23733	53.97 3.46 -15.52	53.44 3.18 -18.15	53.85 2.74 -21.62	53.98 2.59 -22.88	54.21 2.46 -24.72	54.10 2.54 -23.90	56.87 2.46 -27.35	58.29 2.83 -26.62	61.06 3.30 -25.08	61.31 4.29 -16.95	65.01 4.45 -21.52	78.30 5.22 -28.83	78.28 5.23 -28.72	78.28 5.23 -28.72	77.90 5.74 -23.52	77.95 5.79 -23.52	77.89 5.75 -23.41	72.17 5.86 -17.91	72.42 5.19 -22.90	61.48 4.50 -16.11	61.20 4.09 -19.23	61.36 3.80 -20.64	61.17 3.74 -23.16	61.07 3.28 -25.00
RAVENSWOOD_GT2_1 24244	53.97 3.46 -15.52	53.44 3.18 -18.15	53.85 2.74 -21.62	53.98 2.59 -22.88	54.21 2.46 -24.72	54.10 2.54 -23.90	56.87 2.46 -27.35	58.29 2.83 -26.62	61.06 3.30 -25.08	61.31 4.29 -16.95	65.01 4.45 -21.52	78.30 5.22 -28.83	78.28 5.23 -28.72	78.28 5.23 -28.72	77.90 5.74 -23.52	77.95 5.79 -23.52	77.89 5.75 -23.41	72.17 5.86 -17.91	72.42 5.19 -22.90	61.48 4.50 -16.11	61.20 4.09 -19.23	61.36 3.80 -20.64	61.17 3.74 -23.16	61.07 3.28 -25.00

RAVENSWOOD_GT2_2 24245	53.97 3.46 -15.52	53.44 3.18 -18.15	53.85 2.74 -21.62	53.98 2.59 -22.88	54.21 2.46 -24.72	54.10 2.54 -23.90	56.87 2.46 -27.35	58.29 2.83 -26.62	61.06 3.30 -25.08	61.31 4.29 -16.95	65.01 4.45 -21.52	78.30 5.22 -28.83	78.28 5.23 -28.72	78.28 5.23 -28.72	77.90 5.74 -23.52	77.95 5.79 -23.52	77.89 5.75 -23.41	72.17 5.86 -17.91	72.42 5.19 -22.90	61.48 4.50 -16.11	61.20 4.09 -19.23	61.36 3.80 -20.64	61.17 3.74 -23.16	61.07 3.28 -25.00
RAVENSWOOD_GT2_3 24246	53.97 3.46 -15.52	53.44 3.18 -18.15	53.85 2.74 -21.62	53.98 2.59 -22.88	54.21 2.46 -24.72	54.10 2.54 -23.90	56.87 2.46 -27.35	58.29 2.83 -26.62	61.06 3.30 -25.08	61.31 4.29 -16.95	65.01 4.45 -21.52	78.30 5.22 -28.83	78.28 5.23 -28.72	78.28 5.23 -28.72	77.90 5.74 -23.52	77.95 5.79 -23.52	77.89 5.75 -23.41	72.17 5.86 -17.91	72.42 5.19 -22.90	61.48 4.50 -16.11	61.20 4.09 -19.23	61.36 3.80 -20.64	61.17 3.74 -23.16	61.07 3.28 -25.00
RAVENSWOOD_GT2_4 24247	53.97 3.46 -15.52	53.44 3.18 -18.15	53.85 2.74 -21.62	53.98 2.59 -22.88	54.21 2.46 -24.72	54.10 2.54 -23.90	56.87 2.46 -27.35	58.29 2.83 -26.62	61.06 3.30 -25.08	61.31 4.29 -16.95	65.01 4.45 -21.52	78.30 5.22 -28.83	78.28 5.23 -28.72	78.28 5.23 -28.72	77.90 5.74 -23.52	77.95 5.79 -23.52	77.89 5.75 -23.41	72.17 5.86 -17.91	72.42 5.19 -22.90	61.48 4.50 -16.11	61.20 4.09 -19.23	61.36 3.80 -20.64	61.17 3.74 -23.16	61.07 3.28 -25.00
RAVENSWOOD_GT3_1 24248	53.97 3.46 -15.52	53.44 3.18 -18.15	53.85 2.74 -21.62	53.98 2.59 -22.88	54.21 2.46 -24.72	54.10 2.54 -23.90	56.87 2.46 -27.35	58.29 2.83 -26.62	61.06 3.30 -25.08	61.31 4.29 -16.95	65.01 4.45 -21.52	78.30 5.22 -28.83	78.28 5.23 -28.72	78.28 5.23 -28.72	77.90 5.74 -23.52	77.95 5.79 -23.52	77.89 5.75 -23.41	72.17 5.86 -17.91	72.42 5.19 -22.90	61.48 4.50 -16.11	61.20 4.09 -19.23	61.36 3.80 -20.64	61.17 3.74 -23.16	61.07 3.28 -25.00
RAVENSWOOD_GT3_2 24249	53.97 3.46 -15.52	53.44 3.18 -18.15	53.85 2.74 -21.62	53.98 2.59 -22.88	54.21 2.46 -24.72	54.10 2.54 -23.90	56.87 2.46 -27.35	58.29 2.83 -26.62	61.06 3.30 -25.08	61.31 4.29 -16.95	65.01 4.45 -21.52	78.30 5.22 -28.83	78.28 5.23 -28.72	78.28 5.23 -28.72	77.90 5.74 -23.52	77.95 5.79 -23.52	77.89 5.75 -23.41	72.17 5.86 -17.91	72.42 5.19 -22.90	61.48 4.50 -16.11	61.20 4.09 -19.23	61.36 3.80 -20.64	61.17 3.74 -23.16	61.07 3.28 -25.00
RAVENSWOOD_GT3_3 24250	53.97 3.46 -15.52	53.44 3.18 -18.15	53.85 2.74 -21.62	53.98 2.59 -22.88	54.21 2.46 -24.72	54.10 2.54 -23.90	56.87 2.46 -27.35	58.29 2.83 -26.62	61.06 3.30 -25.08	61.31 4.29 -16.95	65.01 4.45 -21.52	78.30 5.22 -28.83	78.28 5.23 -28.72	78.28 5.23 -28.72	77.90 5.74 -23.52	77.95 5.79 -23.52	77.89 5.75 -23.41	72.17 5.86 -17.91	72.42 5.19 -22.90	61.48 4.50 -16.11	61.20 4.09 -19.23	61.36 3.80 -20.64	61.17 3.74 -23.16	61.07 3.28 -25.00
RAVENSWOOD_GT3_4 24251	53.97 3.46 -15.52	53.44 3.18 -18.15	53.85 2.74 -21.62	53.98 2.59 -22.88	54.21 2.46 -24.72	54.10 2.54 -23.90	56.87 2.46 -27.35	58.29 2.83 -26.62	61.06 3.30 -25.08	61.31 4.29 -16.95	65.01 4.45 -21.52	78.30 5.22 -28.83	78.28 5.23 -28.72	78.28 5.23 -28.72	77.90 5.74 -23.52	77.95 5.79 -23.52	77.89 5.75 -23.41	72.17 5.86 -17.91	72.42 5.19 -22.90	61.48 4.50 -16.11	61.20 4.09 -19.23	61.36 3.80 -20.64	61.17 3.74 -23.16	61.07 3.28 -25.00
RAVENSWOOD_GT_1 23729	59.19 3.64 -20.56	58.38 3.34 -22.93	58.30 2.86 -25.95	58.01 2.74 -26.76	54.77 2.57 -25.17	55.05 2.68 -24.71	58.01 2.57 -28.38	58.43 2.97 -26.62	61.22 3.46 -25.08	64.37 4.49 -19.81	67.58 4.65 -23.89	105.15 5.44 -55.46	105.19 5.50 -55.36	105.14 5.45 -55.36	104.83 6.03 -50.16	104.83 6.03 -50.16	104.81 6.04 -50.04	98.60 6.10 -44.10	92.00 5.41 -42.26	64.45 4.70 -18.88	66.15 4.28 -23.99	66.18 3.99 -25.27	64.39 3.91 -26.21	62.62 3.41 -26.42
RAVENSWOOD_GT_10 24258	53.97 3.46 -15.52	53.44 3.18 -18.15	53.85 2.74 -21.62	53.98 2.59 -22.88	54.21 2.46 -24.72	54.10 2.54 -23.90	56.87 2.46 -27.35	58.29 2.83 -26.62	61.06 3.30 -25.08	61.31 4.29 -16.95	65.01 4.45 -21.52	78.30 5.22 -28.83	78.28 5.23 -28.72	78.28 5.23 -28.72	77.90 5.74 -23.52	77.95 5.79 -23.52	77.89 5.75 -23.41	72.17 5.86 -17.91	72.42 5.19 -22.90	61.48 4.50 -16.11	61.20 4.09 -19.23	61.36 3.80 -20.64	61.17 3.74 -23.16	61.07 3.28 -25.00
RAVENSWOOD_GT_11 24259	53.97 3.46 -15.52	53.44 3.18 -18.15	53.85 2.74 -21.62	53.98 2.59 -22.88	54.21 2.46 -24.72	54.10 2.54 -23.90	56.87 2.46 -27.35	58.29 2.83 -26.62	61.06 3.30 -25.08	61.31 4.29 -16.95	65.01 4.45 -21.52	78.30 5.22 -28.83	78.28 5.23 -28.72	78.28 5.23 -28.72	77.90 5.74 -23.52	77.95 5.79 -23.52	77.89 5.75 -23.41	72.17 5.86 -17.91	72.42 5.19 -22.90	61.48 4.50 -16.11	61.20 4.09 -19.23	61.36 3.80 -20.64	61.17 3.74 -23.16	61.07 3.28 -25.00
RAVENSWOOD_GT_4 24252	53.97 3.46 -15.52	53.44 3.18 -18.15	53.85 2.74 -21.62	53.98 2.59 -22.88	54.21 2.46 -24.72	54.10 2.54 -23.90	56.87 2.46 -27.35	58.29 2.83 -26.62	61.06 3.30 -25.08	61.31 4.29 -16.95	65.01 4.45 -21.52	78.30 5.22 -28.83	78.28 5.23 -28.72	78.28 5.23 -28.72	77.90 5.74 -23.52	77.95 5.79 -23.52	77.89 5.75 -23.41	72.17 5.86 -17.91	72.42 5.19 -22.90	61.48 4.50 -16.11	61.20 4.09 -19.23	61.36 3.80 -20.64	61.17 3.74 -23.16	61.07 3.28 -25.00
RAVENSWOOD_GT_5 24254	53.97 3.46 -15.52	53.44 3.18 -18.15	53.85 2.74 -21.62	53.98 2.59 -22.88	54.21 2.46 -24.72	54.10 2.54 -23.90	56.87 2.46 -27.35	58.29 2.83 -26.62	61.06 3.30 -25.08	61.31 4.29 -16.95	65.01 4.45 -21.52	78.30 5.22 -28.83	78.28 5.23 -28.72	78.28 5.23 -28.72	77.90 5.74 -23.52	77.95 5.79 -23.52	77.89 5.75 -23.41	72.17 5.86 -17.91	72.42 5.19 -22.90	61.48 4.50 -16.11	61.20 4.09 -19.23	61.36 3.80 -20.64	61.17 3.74 -23.16	61.07 3.28 -25.00
RAVENSWOOD_GT_6 24253	53.97 3.46 -15.52	53.44 3.18 -18.15	53.85 2.74 -21.62	53.98 2.59 -22.88	54.21 2.46 -24.72	54.10 2.54 -23.90	56.87 2.46 -27.35	58.29 2.83 -26.62	61.06 3.30 -25.08	61.31 4.29 -16.95	65.01 4.45 -21.52	78.30 5.22 -28.83	78.28 5.23 -28.72	78.28 5.23 -28.72	77.90 5.74 -23.52	77.95 5.79 -23.52	77.89 5.75 -23.41	72.17 5.86 -17.91	72.42 5.19 -22.90	61.48 4.50 -16.11	61.20 4.09 -19.23	61.36 3.80 -20.64	61.17 3.74 -23.16	61.07 3.28 -25.00
RAVENSWOOD_GT_7 24255	53.97 3.46 -15.52	53.44 3.18 -18.15	53.85 2.74 -21.62	53.98 2.59 -22.88	54.21 2.46 -24.72	54.10 2.54 -23.90	56.87 2.46 -27.35	58.29 2.83 -26.62	61.06 3.30 -25.08	61.31 4.29 -16.95	65.01 4.45 -21.52	78.30 5.22 -28.83	78.28 5.23 -28.72	78.28 5.23 -28.72	77.90 5.74 -23.52	77.95 5.79 -23.52	77.89 5.75 -23.41	72.17 5.86 -17.91	72.42 5.19 -22.90	61.48 4.50 -16.11	61.20 4.09 -19.23	61.36 3.80 -20.64	61.17 3.74 -23.16	61.07 3.28 -25.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	53.97 3.46 -15.52	53.44 3.18 -18.15	53.85 2.74 -21.62	53.98 2.59 -22.88	54.21 2.46 -24.72	54.10 2.54 -23.90	56.87 2.46 -27.35	58.29 2.83 -26.62	61.06 3.30 -25.08	61.31 4.29 -16.95	65.01 4.45 -21.52	78.30 5.22 -28.83	78.28 5.23 -28.72	78.28 5.23 -28.72	77.90 5.74 -23.52	77.95 5.79 -23.52	77.89 5.75 -23.41	72.17 5.86 -17.91	72.42 5.19 -22.90	61.48 4.50 -16.11	61.20 4.09 -19.23	61.36 3.80 -20.64	61.17 3.74 -23.16	61.07 3.28 -25.00
RAVENSWOOD_GT_9 24257	53.97 3.46 -15.52	53.44 3.18 -18.15	53.85 2.74 -21.62	53.98 2.59 -22.88	54.21 2.46 -24.72	54.10 2.54 -23.90	56.87 2.46 -27.35	58.29 2.83 -26.62	61.06 3.30 -25.08	61.31 4.29 -16.95	65.01 4.45 -21.52	78.30 5.22 -28.83	78.28 5.23 -28.72	78.28 5.23 -28.72	77.90 5.74 -23.52	77.95 5.79 -23.52	77.89 5.75 -23.41	72.17 5.86 -17.91	72.42 5.19 -22.90	61.48 4.50 -16.11	61.20 4.09 -19.23	61.36 3.80 -20.64	61.17 3.74 -23.16	61.07 3.28 -25.00

RAVENSWOOD___1 23533	59.19 3.64 -20.56	58.38 3.34 -22.93	58.30 2.86 -25.95	58.01 2.74 -26.76	54.77 2.57 -25.17	55.05 2.68 -24.71	58.01 2.57 -28.38	58.43 2.97 -26.62	61.22 3.46 -25.08	64.37 4.49 -19.81	67.58 4.65 -23.89	105.15 5.44 -55.46	105.19 5.50 -55.36	105.14 5.45 -55.36	104.83 6.03 -50.16	104.83 6.03 -50.16	104.81 6.04 -50.04	98.60 6.10 -44.10	92.00 5.41 -42.26	64.45 4.70 -18.88	66.15 4.28 -23.99	66.18 3.99 -25.27	64.39 3.91 -26.21	62.62 3.41 -26.42
RAVENSWOOD___2 23534	59.01 3.46 -20.56	58.25 3.21 -22.93	58.24 2.80 -25.95	57.95 2.68 -26.76	54.74 2.54 -25.17	55.00 2.63 -24.71	57.96 2.52 -28.38	58.26 2.80 -26.62	61.06 3.30 -25.08	64.17 4.29 -19.81	67.38 4.45 -23.89	104.89 5.18 -55.46	104.92 5.23 -55.36	104.88 5.19 -55.36	104.49 5.69 -50.16	104.54 5.74 -50.16	104.47 5.70 -50.04	98.31 5.81 -44.10	91.73 5.14 -42.26	64.21 4.46 -18.88	65.96 4.09 -23.99	65.99 3.80 -25.27	64.22 3.74 -26.21	62.49 3.28 -26.42
RAVENSWOOD___3 23535	53.97 3.46 -15.52	53.41 3.15 -18.15	53.82 2.71 -21.62	53.96 2.57 -22.88	54.18 2.43 -24.72	54.08 2.52 -23.90	56.85 2.44 -27.35	58.26 2.80 -26.62	61.00 3.24 -25.08	61.19 4.17 -16.95	64.89 4.33 -21.52	78.12 5.04 -28.83	78.15 5.10 -28.72	78.15 5.10 -28.72	77.75 5.59 -23.52	77.75 5.59 -23.52	77.74 5.60 -23.41	71.97 5.66 -17.91	72.28 5.05 -22.90	61.35 4.37 -16.11	61.09 3.98 -19.23	61.25 3.69 -20.64	61.06 3.63 -23.16	61.00 3.21 -25.00
RAVNSWD 8-11____ 23667	53.97 3.46 -15.52	53.44 3.18 -18.15	53.85 2.74 -21.62	53.98 2.59 -22.88	54.21 2.46 -24.72	54.10 2.54 -23.90	56.87 2.46 -27.35	58.29 2.83 -26.62	61.06 3.30 -25.08	61.31 4.29 -16.95	65.01 4.45 -21.52	78.30 5.22 -28.83	78.28 5.23 -28.72	78.28 5.23 -28.72	77.90 5.74 -23.52	77.95 5.79 -23.52	77.89 5.75 -23.41	72.17 5.86 -17.91	72.42 5.19 -22.90	61.48 4.50 -16.11	61.20 4.09 -19.23	61.36 3.80 -20.64	61.17 3.74 -23.16	61.07 3.28 -25.00
RCPL_TRUST___DRP 24196	49.98 3.50 -11.49	48.72 3.18 -13.43	48.23 2.74 -16.00	48.04 2.59 -16.94	47.79 2.46 -18.30	47.89 2.54 -17.69	49.76 2.46 -20.24	51.39 2.85 -19.70	54.58 3.33 -18.57	56.95 4.33 -12.55	59.46 4.49 -15.93	70.86 5.27 -21.34	70.90 5.32 -21.25	70.90 5.32 -21.25	71.89 5.84 -17.41	71.89 5.84 -17.41	71.91 5.85 -17.33	67.57 5.91 -13.26	66.51 5.23 -16.95	57.34 4.54 -11.93	56.24 4.13 -14.23	56.04 3.84 -15.28	55.19 3.77 -17.15	54.57 3.28 -18.50
RENSSELAER___COGEN 23796	36.74 1.75 0.00	33.75 1.64 0.00	30.85 1.36 0.00	29.79 1.28 0.00	28.22 1.19 0.00	28.88 1.22 0.00	28.20 1.14 0.00	30.14 1.30 0.00	34.12 1.44 0.00	42.03 1.96 0.00	41.03 1.99 0.00	46.60 2.35 0.00	46.68 2.35 0.00	46.68 2.35 0.00	51.12 2.48 0.00	51.17 2.53 0.00	51.26 2.53 0.00	51.01 2.61 0.00	46.64 2.31 0.00	42.87 2.00 0.00	39.89 2.01 0.00	38.88 1.96 0.00	36.12 1.85 0.00	34.49 1.70 0.00
REVERE_CPPR_DRP 24186	35.97 0.98 0.00	32.85 0.74 0.00	30.05 0.56 0.00	29.02 0.51 0.00	27.52 0.49 0.00	28.07 0.41 0.00	27.47 0.41 0.00	29.71 0.87 0.00	33.89 1.21 0.00	41.59 1.52 0.00	40.68 1.64 0.00	46.02 1.77 0.00	46.10 1.77 0.00	46.15 1.82 0.00	50.63 1.99 0.00	50.63 1.99 0.00	50.68 1.95 0.00	50.43 2.03 0.00	45.84 1.51 0.00	42.06 1.19 0.00	39.02 1.14 0.00	38.06 1.14 0.00	35.09 0.82 0.00	33.74 0.95 0.00
ROCHESTER_9_IC 23652	34.33 -0.66 0.00	30.92 -1.19 0.00	28.16 -1.33 0.00	27.23 -1.28 0.00	25.89 -1.14 0.00	26.58 -1.08 0.00	25.71 -1.35 0.00	27.74 -1.10 0.00	31.50 -1.18 0.00	39.31 -0.76 0.00	38.81 -0.23 0.00	44.07 -0.18 0.00	44.06 -0.27 0.00	44.06 -0.27 0.00	48.49 -0.15 0.00	48.45 -0.19 0.00	48.54 -0.19 0.00	48.30 -0.10 0.00	44.15 -0.18 0.00	40.09 -0.78 0.00	36.93 -0.95 0.00	36.48 -0.44 0.00	34.06 -0.21 0.00	31.68 -1.11 0.00
ROSETON___1 23587	37.65 2.66 0.00	34.55 2.44 0.00	31.55 2.06 0.00	30.48 1.97 0.00	28.87 1.84 0.00	29.60 1.94 0.00	28.90 1.84 0.00	30.97 2.13 0.00	35.16 2.48 0.00	43.32 3.25 0.00	42.48 3.44 0.00	48.28 4.03 0.00	48.41 4.08 0.00	48.41 4.08 0.00	53.11 4.47 0.00	53.11 4.47 0.00	53.21 4.48 0.00	52.95 4.55 0.00	48.32 3.99 0.00	44.30 3.43 0.00	41.02 3.14 0.00	39.84 2.92 0.00	37.15 2.88 0.00	35.31 2.52 0.00
ROSETON___2 23588	37.65 2.66 0.00	34.55 2.44 0.00	31.55 2.06 0.00	30.48 1.97 0.00	28.87 1.84 0.00	29.60 1.94 0.00	28.90 1.84 0.00	30.97 2.13 0.00	35.16 2.48 0.00	43.32 3.25 0.00	42.48 3.44 0.00	48.28 4.03 0.00	48.41 4.08 0.00	48.41 4.08 0.00	53.11 4.47 0.00	53.11 4.47 0.00	53.21 4.48 0.00	52.95 4.55 0.00	48.32 3.99 0.00	44.30 3.43 0.00	41.02 3.14 0.00	39.84 2.92 0.00	37.15 2.88 0.00	35.31 2.52 0.00
RUSSELL___STATION 23914	33.80 -1.19 0.00	30.44 -1.67 0.00	27.75 -1.74 0.00	26.83 -1.68 0.00	25.54 -1.49 0.00	26.25 -1.41 0.00	25.44 -1.62 0.00	27.31 -1.53 0.00	31.01 -1.67 0.00	38.71 -1.36 0.00	38.22 -0.82 0.00	43.45 -0.80 0.00	43.44 -0.89 0.00	43.44 -0.89 0.00	47.81 -0.83 0.00	47.76 -0.88 0.00	47.85 -0.88 0.00	47.63 -0.77 0.00	43.53 -0.80 0.00	39.56 -1.31 0.00	36.44 -1.44 0.00	35.96 -0.96 0.00	33.58 -0.69 0.00	31.22 -1.57 0.00
S SALMON___HYD 24043	34.89 -0.10 0.00	31.82 -0.29 0.00	29.17 -0.32 0.00	28.17 -0.34 0.00	26.71 -0.32 0.00	27.27 -0.39 0.00	26.63 -0.43 0.00	28.55 -0.29 0.00	32.39 -0.29 0.00	39.75 -0.32 0.00	38.84 -0.20 0.00	43.76 -0.49 0.00	43.84 -0.49 0.00	44.02 -0.31 0.00	48.35 -0.29 0.00	48.30 -0.34 0.00	48.39 -0.34 0.00	48.11 -0.29 0.00	43.98 -0.35 0.00	40.34 -0.53 0.00	37.61 -0.27 0.00	36.74 -0.18 0.00	34.06 -0.21 0.00	32.69 -0.10 0.00
SELKIRK___II 23799	36.14 1.15 0.00	33.27 1.16 0.00	30.43 0.94 0.00	29.37 0.86 0.00	27.84 0.81 0.00	28.49 0.83 0.00	27.79 0.73 0.00	29.65 0.81 0.00	33.63 0.95 0.00	41.39 1.32 0.00	40.45 1.41 0.00	45.89 1.64 0.00	46.01 1.68 0.00	46.01 1.68 0.00	50.39 1.75 0.00	50.39 1.75 0.00	50.53 1.80 0.00	50.24 1.84 0.00	45.97 1.64 0.00	42.22 1.35 0.00	39.24 1.36 0.00	38.18 1.26 0.00	35.50 1.23 0.00	33.87 1.08 0.00
SELKIRK___I 23801	36.46 1.47 0.00	33.52 1.41 0.00	30.64 1.15 0.00	29.59 1.08 0.00	28.06 1.03 0.00	28.71 1.05 0.00	27.93 0.87 0.00	29.82 0.98 0.00	33.79 1.11 0.00	41.67 1.60 0.00	40.72 1.68 0.00	46.24 1.99 0.00	46.33 2.00 0.00	46.33 2.00 0.00	50.78 2.14 0.00	50.78 2.14 0.00	50.87 2.14 0.00	50.63 2.23 0.00	46.33 2.00 0.00	42.50 1.63 0.00	39.47 1.59 0.00	38.40 1.48 0.00	35.71 1.44 0.00	34.04 1.25 0.00
SENECA OSWGO___HYD 24041	34.71 -0.28 0.00	31.66 -0.45 0.00	28.99 -0.50 0.00	28.00 -0.51 0.00	26.57 -0.46 0.00	27.19 -0.47 0.00	26.52 -0.54 0.00	28.35 -0.49 0.00	32.22 -0.46 0.00	39.63 -0.44 0.00	38.42 -0.62 0.00	43.59 -0.66 0.00	43.62 -0.71 0.00	43.62 -0.71 0.00	47.91 -0.73 0.00	47.91 -0.73 0.00	47.95 -0.78 0.00	47.67 -0.73 0.00	43.58 -0.75 0.00	39.97 -0.90 0.00	37.05 -0.83 0.00	36.18 -0.74 0.00	34.03 -0.24 0.00	32.46 -0.33 0.00
SENECA___ENERGY 23797	34.05 -0.94 0.00	30.83 -1.28 0.00	28.10 -1.39 0.00	27.14 -1.37 0.00	25.76 -1.27 0.00	26.44 -1.22 0.00	25.71 -1.35 0.00	27.86 -0.98 0.00	31.70 -0.98 0.00	39.35 -0.72 0.00	38.69 -0.35 0.00	43.94 -0.31 0.00	43.98 -0.35 0.00	43.98 -0.35 0.00	48.40 -0.24 0.00	48.40 -0.24 0.00	48.44 -0.29 0.00	48.21 -0.19 0.00	43.98 -0.35 0.00	40.05 -0.82 0.00	36.86 -1.02 0.00	36.07 -0.85 0.00	33.69 -0.58 0.00	31.64 -1.15 0.00

SHOEMAKER___GT 23640	37.37 2.38 0.00	34.26 2.15 0.00	31.32 1.83 0.00	30.22 1.71 0.00	28.65 1.62 0.00	29.35 1.69 0.00	28.68 1.62 0.00	30.74 1.90 0.00	34.93 2.25 0.00	43.04 2.97 0.00	42.16 3.12 0.00	47.92 3.67 0.00	48.05 3.72 0.00	48.05 3.72 0.00	52.73 4.09 0.00	52.73 4.09 0.00	52.82 4.09 0.00	52.56 4.16 0.00	48.01 3.68 0.00	43.98 3.11 0.00	40.72 2.84 0.00	39.54 2.62 0.00	36.87 2.60 0.00	35.02 2.23 0.00
SHOREHAM_IC_1 23715	45.46 3.92 -6.55	43.62 3.63 -7.88	42.19 3.16 -9.54	40.70 3.02 -9.17	39.73 2.81 -9.89	39.87 2.93 -9.28	40.17 2.84 -10.27	41.51 3.29 -9.38	46.07 3.76 -9.63	50.21 5.05 -5.09	58.73 4.49 -15.20	83.10 5.35 -33.50	83.61 5.19 -34.09	83.60 5.23 -34.04	83.71 5.89 -29.18	83.71 5.84 -29.23	83.70 5.75 -29.22	83.60 5.86 -29.34	83.14 5.14 -33.67	82.31 4.86 -36.58	79.17 4.47 -36.82	74.11 4.17 -33.02	74.21 4.25 -35.69	52.47 3.70 -15.98
SHOREHAM_IC_2 23716	45.46 3.92 -6.55	43.62 3.63 -7.88	42.19 3.16 -9.54	40.70 3.02 -9.17	39.73 2.81 -9.89	39.87 2.93 -9.28	40.17 2.84 -10.27	41.51 3.29 -9.38	46.07 3.76 -9.63	50.21 5.05 -5.09	58.73 4.49 -15.20	83.10 5.35 -33.50	83.61 5.19 -34.09	83.60 5.23 -34.04	83.71 5.89 -29.18	83.71 5.84 -29.23	83.70 5.75 -29.22	83.60 5.86 -29.34	83.14 5.14 -33.67	82.31 4.86 -36.58	79.17 4.47 -36.82	74.11 4.17 -33.02	74.21 4.25 -35.69	52.47 3.70 -15.98
SITHE_IND_GS1 24169	34.08 -0.91 0.00	31.15 -0.96 0.00	28.55 -0.94 0.00	27.60 -0.91 0.00	26.17 -0.86 0.00	26.80 -0.86 0.00	26.14 -0.92 0.00	27.83 -1.01 0.00	31.54 -1.14 0.00	38.71 -1.36 0.00	37.83 -1.21 0.00	42.92 -1.33 0.00	42.96 -1.37 0.00	42.96 -1.37 0.00	47.18 -1.46 0.00	47.18 -1.46 0.00	47.27 -1.46 0.00	46.95 -1.45 0.00	42.96 -1.37 0.00	39.48 -1.39 0.00	36.55 -1.33 0.00	35.70 -1.22 0.00	33.31 -0.96 0.00	31.90 -0.89 0.00
SITHE_IND_GS2 24170	34.08 -0.91 0.00	31.15 -0.96 0.00	28.55 -0.94 0.00	27.60 -0.91 0.00	26.17 -0.86 0.00	26.80 -0.86 0.00	26.14 -0.92 0.00	27.83 -1.01 0.00	31.54 -1.14 0.00	38.71 -1.36 0.00	37.83 -1.21 0.00	42.92 -1.33 0.00	42.96 -1.37 0.00	42.96 -1.37 0.00	47.18 -1.46 0.00	47.18 -1.46 0.00	47.27 -1.46 0.00	46.95 -1.45 0.00	42.96 -1.37 0.00	39.48 -1.39 0.00	36.55 -1.33 0.00	35.70 -1.22 0.00	33.31 -0.96 0.00	31.90 -0.89 0.00
SITHE_IND_GS3 24171	34.08 -0.91 0.00	31.15 -0.96 0.00	28.55 -0.94 0.00	27.60 -0.91 0.00	26.17 -0.86 0.00	26.80 -0.86 0.00	26.14 -0.92 0.00	27.83 -1.01 0.00	31.54 -1.14 0.00	38.71 -1.36 0.00	37.83 -1.21 0.00	42.92 -1.33 0.00	42.96 -1.37 0.00	42.96 -1.37 0.00	47.18 -1.46 0.00	47.18 -1.46 0.00	47.27 -1.46 0.00	46.95 -1.45 0.00	42.96 -1.37 0.00	39.48 -1.39 0.00	36.55 -1.33 0.00	35.70 -1.22 0.00	33.31 -0.96 0.00	31.90 -0.89 0.00
SITHE_IND_GS4 24172	34.08 -0.91 0.00	31.15 -0.96 0.00	28.55 -0.94 0.00	27.60 -0.91 0.00	26.17 -0.86 0.00	26.80 -0.86 0.00	26.14 -0.92 0.00	27.83 -1.01 0.00	31.54 -1.14 0.00	38.71 -1.36 0.00	37.83 -1.21 0.00	42.92 -1.33 0.00	42.96 -1.37 0.00	42.96 -1.37 0.00	47.18 -1.46 0.00	47.18 -1.46 0.00	47.27 -1.46 0.00	46.95 -1.45 0.00	42.96 -1.37 0.00	39.48 -1.39 0.00	36.55 -1.33 0.00	35.70 -1.22 0.00	33.31 -0.96 0.00	31.90 -0.89 0.00
SITHE___BATAVIA 24024	34.15 -0.84 0.00	30.57 -1.54 0.00	27.72 -1.77 0.00	26.80 -1.71 0.00	25.49 -1.54 0.00	26.22 -1.44 0.00	25.17 -1.89 0.00	27.51 -1.33 0.00	31.24 -1.44 0.00	39.19 -0.88 0.00	38.84 -0.20 0.00	43.54 -0.71 0.00	43.44 -0.89 0.00	43.35 -0.98 0.00	47.81 -0.83 0.00	47.76 -0.88 0.00	47.80 -0.93 0.00	47.63 -0.77 0.00	43.49 -0.84 0.00	39.28 -1.59 0.00	36.55 -1.33 0.00	36.29 -0.63 0.00	34.13 -0.14 0.00	31.25 -1.54 0.00
SITHE___INDEPEND 23800	34.08 -0.91 0.00	31.15 -0.96 0.00	28.55 -0.94 0.00	27.60 -0.91 0.00	26.17 -0.86 0.00	26.80 -0.86 0.00	26.14 -0.92 0.00	27.83 -1.01 0.00	31.54 -1.14 0.00	38.71 -1.36 0.00	37.83 -1.21 0.00	42.92 -1.33 0.00	43.00 -1.33 0.00	42.96 -1.37 0.00	47.18 -1.46 0.00	47.18 -1.46 0.00	47.27 -1.46 0.00	46.95 -1.45 0.00	42.96 -1.37 0.00	39.48 -1.39 0.00	36.55 -1.33 0.00	35.70 -1.22 0.00	33.31 -0.96 0.00	31.90 -0.89 0.00
SITHE___MASSENA 23902	33.94 -1.05 0.00	31.28 -0.83 0.00	28.99 -0.50 0.00	28.22 -0.29 0.00	26.73 -0.30 0.00	27.36 -0.30 0.00	27.01 -0.05 0.00	28.49 -0.35 0.00	32.16 -0.52 0.00	38.95 -1.12 0.00	37.71 -1.33 0.00	42.57 -1.68 0.00	42.69 -1.64 0.00	42.78 -1.55 0.00	46.99 -1.65 0.00	46.99 -1.65 0.00	47.07 -1.66 0.00	46.66 -1.74 0.00	42.82 -1.51 0.00	39.89 -0.98 0.00	37.05 -0.83 0.00	36.00 -0.92 0.00	33.21 -1.06 0.00	32.00 -0.79 0.00
SITHE___OGDNSBRG 24021	33.52 -1.47 0.00	30.86 -1.25 0.00	29.08 -0.41 0.00	28.37 -0.14 0.00	26.89 -0.14 0.00	27.41 -0.25 0.00	27.11 0.05 0.00	28.72 -0.12 0.00	31.80 -0.88 0.00	37.75 -2.32 0.00	36.50 -2.54 0.00	41.15 -3.10 0.00	41.27 -3.06 0.00	41.45 -2.88 0.00	45.62 -3.02 0.00	45.58 -3.06 0.00	45.71 -3.02 0.00	45.25 -3.15 0.00	41.58 -2.75 0.00	38.83 -2.04 0.00	36.10 -1.78 0.00	35.63 -1.29 0.00	33.58 -0.69 0.00	32.53 -0.26 0.00
SITHE___STERLING 23777	35.65 0.66 0.00	32.56 0.45 0.00	29.78 0.29 0.00	28.77 0.26 0.00	27.30 0.27 0.00	27.88 0.22 0.00	27.22 0.16 0.00	29.45 0.61 0.00	33.56 0.88 0.00	41.23 1.16 0.00	40.33 1.29 0.00	45.71 1.46 0.00	45.79 1.46 0.00	45.79 1.46 0.00	50.25 1.61 0.00	50.25 1.61 0.00	50.29 1.56 0.00	50.05 1.65 0.00	45.39 1.06 0.00	41.65 0.78 0.00	38.60 0.72 0.00	37.66 0.74 0.00	34.85 0.58 0.00	33.41 0.62 0.00
SOUTH CAIRO___GT 23612	37.40 2.41 0.00	34.33 2.22 0.00	31.35 1.86 0.00	30.28 1.77 0.00	28.68 1.65 0.00	29.35 1.69 0.00	28.68 1.62 0.00	30.74 1.90 0.00	34.93 2.25 0.00	43.16 3.09 0.00	42.24 3.20 0.00	48.06 3.81 0.00	48.19 3.86 0.00	48.19 3.86 0.00	52.87 4.23 0.00	52.87 4.23 0.00	52.97 4.24 0.00	52.66 4.26 0.00	48.14 3.81 0.00	44.14 3.27 0.00	40.91 3.03 0.00	39.76 2.84 0.00	36.98 2.71 0.00	35.09 2.30 0.00
SOUTH HAMPTN___IC 23720	46.82 5.28 -6.55	44.81 4.82 -7.88	43.19 4.16 -9.54	41.59 3.91 -9.17	40.54 3.62 -9.89	40.73 3.79 -9.28	41.01 3.68 -10.27	42.57 4.35 -9.38	47.47 5.16 -9.63	52.13 6.97 -5.09	60.92 6.68 -15.20	85.63 7.88 -33.50	86.22 7.80 -34.09	86.22 7.85 -34.04	86.62 8.80 -29.18	86.62 8.75 -29.23	86.67 8.72 -29.22	86.55 8.81 -29.34	85.71 7.71 -33.67	84.52 7.07 -36.58	81.14 6.44 -36.82	76.03 6.09 -33.02	75.82 5.86 -35.69	53.85 5.08 -15.98
SOUTHOLD___IC 23719	47.24 5.70 -6.55	45.16 5.17 -7.88	43.48 4.45 -9.54	41.87 4.19 -9.17	40.81 3.89 -9.89	41.01 4.07 -9.28	41.28 3.95 -10.27	42.86 4.64 -9.38	47.90 5.59 -9.63	52.77 7.61 -5.09	61.62 7.38 -15.20	86.47 8.72 -33.50	87.11 8.69 -34.09	87.10 8.73 -34.04	87.60 9.78 -29.18	87.65 9.78 -29.23	87.65 9.70 -29.22	87.52 9.78 -29.34	86.60 8.60 -33.67	85.26 7.81 -36.58	81.78 7.08 -36.82	76.66 6.72 -33.02	76.37 6.41 -35.69	54.31 5.54 -15.98
ST LAWRENCE____ 23600	33.80 -1.19 0.00	31.15 -0.96 0.00	28.84 -0.65 0.00	28.00 -0.51 0.00	26.52 -0.51 0.00	27.13 -0.53 0.00	26.79 -0.27 0.00	28.35 -0.49 0.00	32.03 -0.65 0.00	38.91 -1.16 0.00	37.63 -1.41 0.00	42.52 -1.73 0.00	42.60 -1.73 0.00	42.65 -1.68 0.00	46.79 -1.85 0.00	46.79 -1.85 0.00	46.93 -1.80 0.00	46.46 -1.94 0.00	42.69 -1.64 0.00	39.77 -1.10 0.00	36.90 -0.98 0.00	35.81 -1.11 0.00	33.04 -1.23 0.00	31.81 -0.98 0.00

STATION 5_MISC_HYD 23604	35.72 0.73 0.00	32.05 -0.06 0.00	29.05 -0.44 0.00	28.05 -0.46 0.00	26.60 -0.43 0.00	27.30 -0.36 0.00	26.44 -0.62 0.00	28.70 -0.14 0.00	32.84 0.16 0.00	41.23 1.16 0.00	40.87 1.83 0.00	46.60 2.35 0.00	46.64 2.31 0.00	46.68 2.35 0.00	51.41 2.77 0.00	51.36 2.72 0.00	51.46 2.73 0.00	51.26 2.86 0.00	46.77 2.44 0.00	42.34 1.47 0.00	38.98 1.10 0.00	38.43 1.51 0.00	35.68 1.41 0.00	32.95 0.16 0.00
STURGEON_POOL_HYD 23609	38.03 3.04 0.00	34.84 2.73 0.00	31.79 2.30 0.00	30.70 2.19 0.00	29.08 2.05 0.00	29.79 2.13 0.00	29.14 2.08 0.00	31.26 2.42 0.00	35.56 2.88 0.00	43.84 3.77 0.00	43.02 3.98 0.00	48.98 4.73 0.00	49.12 4.79 0.00	49.12 4.79 0.00	53.89 5.25 0.00	53.94 5.30 0.00	53.99 5.26 0.00	53.72 5.32 0.00	49.03 4.70 0.00	44.88 4.01 0.00	41.52 3.64 0.00	40.28 3.36 0.00	37.63 3.36 0.00	35.68 2.89 0.00
SYRACUSE___POWER 24017	34.64 -0.35 0.00	31.60 -0.51 0.00	28.96 -0.53 0.00	27.97 -0.54 0.00	26.52 -0.51 0.00	27.13 -0.53 0.00	26.46 -0.60 0.00	28.32 -0.52 0.00	32.16 -0.52 0.00	39.55 -0.52 0.00	38.69 -0.35 0.00	43.90 -0.35 0.00	43.98 -0.35 0.00	43.98 -0.35 0.00	48.30 -0.34 0.00	48.30 -0.34 0.00	48.39 -0.34 0.00	48.11 -0.29 0.00	43.93 -0.40 0.00	40.26 -0.61 0.00	37.27 -0.61 0.00	36.40 -0.52 0.00	34.00 -0.27 0.00	32.43 -0.36 0.00
Stony___Brook 24151	45.07 3.53 -6.55	43.33 3.34 -7.88	41.95 2.92 -9.54	40.50 2.82 -9.17	39.54 2.62 -9.89	39.68 2.74 -9.28	39.98 2.65 -10.27	41.28 3.06 -9.38	45.71 3.40 -9.63	49.61 4.45 -5.09	58.42 4.18 -15.20	82.75 5.00 -33.50	83.21 4.79 -34.09	83.20 4.83 -34.04	83.22 5.40 -29.18	83.22 5.35 -29.23	83.07 5.12 -29.22	82.97 5.23 -29.34	82.61 4.61 -33.67	81.62 4.17 -36.58	78.56 3.86 -36.82	73.52 3.58 -33.02	73.56 3.60 -35.69	51.98 3.21 -15.98
UPPER HUDSON___HYD 24058	36.98 1.99 0.00	33.88 1.77 0.00	30.91 1.42 0.00	29.82 1.31 0.00	28.19 1.16 0.00	28.77 1.11 0.00	28.14 1.08 0.00	30.25 1.41 0.00	33.66 0.98 0.00	42.03 1.96 0.00	41.11 2.07 0.00	46.06 1.81 0.00	45.75 1.42 0.00	45.75 1.42 0.00	50.15 1.51 0.00	50.20 1.56 0.00	50.53 1.80 0.00	50.53 2.13 0.00	45.75 1.42 0.00	41.97 1.10 0.00	39.93 2.05 0.00	39.39 2.47 0.00	36.43 2.16 0.00	34.69 1.90 0.00
UPPER RAQUET___HYD 24056	34.01 -0.98 0.00	31.31 -0.80 0.00	29.02 -0.47 0.00	28.37 -0.14 0.00	26.87 -0.16 0.00	27.41 -0.25 0.00	27.09 0.03 0.00	28.58 -0.26 0.00	32.03 -0.65 0.00	38.39 -1.68 0.00	37.17 -1.87 0.00	41.86 -2.39 0.00	41.98 -2.35 0.00	42.42 -1.91 0.00	46.99 -1.65 0.00	46.99 -1.65 0.00	47.07 -1.66 0.00	46.66 -1.74 0.00	42.82 -1.51 0.00	39.85 -1.02 0.00	37.08 -0.80 0.00	36.11 -0.81 0.00	33.21 -1.06 0.00	32.17 -0.62 0.00
VISCHER___FERRY HYD 24020	36.98 1.99 0.00	33.94 1.83 0.00	31.02 1.53 0.00	29.94 1.43 0.00	28.35 1.32 0.00	28.99 1.33 0.00	28.33 1.27 0.00	30.31 1.47 0.00	34.25 1.57 0.00	42.35 2.28 0.00	41.34 2.30 0.00	46.86 2.61 0.00	46.90 2.57 0.00	46.90 2.57 0.00	51.36 2.72 0.00	51.36 2.72 0.00	51.51 2.78 0.00	51.35 2.95 0.00	46.86 2.53 0.00	43.04 2.17 0.00	40.15 2.27 0.00	39.17 2.25 0.00	36.36 2.09 0.00	34.69 1.90 0.00
WADING RIVER_1-3_GRP5 24038	45.35 3.81 -6.55	43.52 3.53 -7.88	42.10 3.07 -9.54	40.62 2.94 -9.17	39.65 2.73 -9.89	39.79 2.85 -9.28	40.09 2.76 -10.27	41.42 3.20 -9.38	45.94 3.63 -9.63	50.01 4.85 -5.09	58.30 4.06 -15.20	82.62 4.87 -33.50	83.12 4.70 -34.09	83.11 4.74 -34.04	83.12 5.30 -29.18	83.12 5.25 -29.23	83.12 5.17 -29.22	83.02 5.28 -29.34	82.61 4.61 -33.67	81.95 4.50 -36.58	78.87 4.17 -36.82	73.82 3.88 -33.02	74.07 4.11 -35.69	52.31 3.54 -15.98
WADING RIVER_IC_1 23522	45.35 3.81 -6.55	43.52 3.53 -7.88	42.10 3.07 -9.54	40.62 2.94 -9.17	39.65 2.73 -9.89	39.79 2.85 -9.28	40.09 2.76 -10.27	41.42 3.20 -9.38	45.94 3.63 -9.63	50.01 4.85 -5.09	58.30 4.06 -15.20	82.62 4.87 -33.50	83.12 4.70 -34.09	83.11 4.74 -34.04	83.12 5.30 -29.18	83.12 5.25 -29.23	83.12 5.17 -29.22	83.02 5.28 -29.34	82.61 4.61 -33.67	81.95 4.50 -36.58	78.87 4.17 -36.82	73.82 3.88 -33.02	74.07 4.11 -35.69	52.31 3.54 -15.98
WADING RIVER_IC_2 23547	45.35 3.81 -6.55	43.52 3.53 -7.88	42.10 3.07 -9.54	40.62 2.94 -9.17	39.65 2.73 -9.89	39.79 2.85 -9.28	40.09 2.76 -10.27	41.42 3.20 -9.38	45.94 3.63 -9.63	50.01 4.85 -5.09	58.30 4.06 -15.20	82.62 4.87 -33.50	83.12 4.70 -34.09	83.11 4.74 -34.04	83.12 5.30 -29.18	83.12 5.25 -29.23	83.12 5.17 -29.22	83.02 5.28 -29.34	82.61 4.61 -33.67	81.95 4.50 -36.58	78.87 4.17 -36.82	73.82 3.88 -33.02	74.07 4.11 -35.69	52.31 3.54 -15.98
WADING RIVER_IC_3 23601	45.35 3.81 -6.55	43.52 3.53 -7.88	42.10 3.07 -9.54	40.62 2.94 -9.17	39.65 2.73 -9.89	39.79 2.85 -9.28	40.09 2.76 -10.27	41.42 3.20 -9.38	45.94 3.63 -9.63	50.01 4.85 -5.09	58.22 3.98 -15.20	82.48 4.73 -33.50	82.99 4.57 -34.09	82.98 4.61 -34.04	82.98 5.16 -29.18	83.03 5.16 -29.23	83.02 5.07 -29.22	82.87 5.13 -29.34	82.48 4.48 -33.67	82.11 4.66 -36.58	78.98 4.28 -36.82	73.93 3.99 -33.02	74.07 4.11 -35.69	52.31 3.54 -15.98
WALDEN___HYDRO 24148	37.89 2.90 0.00	34.68 2.57 0.00	31.64 2.15 0.00	30.56 2.05 0.00	28.95 1.92 0.00	29.68 2.02 0.00	29.01 1.95 0.00	31.12 2.28 0.00	35.33 2.65 0.00	43.52 3.45 0.00	42.71 3.67 0.00	48.59 4.34 0.00	48.72 4.39 0.00	48.72 4.39 0.00	53.46 4.82 0.00	53.50 4.86 0.00	53.55 4.82 0.00	53.29 4.89 0.00	48.63 4.30 0.00	44.55 3.68 0.00	41.25 3.37 0.00	40.02 3.10 0.00	37.42 3.15 0.00	35.54 2.75 0.00
WATERSIDE___6 8 9 23538	59.19 3.64 -20.56	58.35 3.31 -22.93	58.30 2.86 -25.95	57.98 2.71 -26.76	54.77 2.57 -25.17	55.03 2.66 -24.71	57.98 2.54 -28.38	58.37 2.91 -26.62	61.19 3.43 -25.08	64.33 4.45 -19.81	67.54 4.61 -23.89	105.11 5.40 -55.46	105.14 5.45 -55.36	105.10 5.41 -55.36	104.78 5.98 -50.16	104.78 5.98 -50.16	104.76 5.99 -50.04	98.55 6.05 -44.10	92.00 5.41 -42.26	64.45 4.70 -18.88	66.15 4.28 -23.99	66.18 3.99 -25.27	64.39 3.91 -26.21	62.62 3.41 -26.42
WEST BABYLON___IC 23714	45.63 4.09 -6.55	43.75 3.76 -7.88	42.27 3.24 -9.54	40.76 3.08 -9.17	39.78 2.86 -9.89	39.93 2.99 -9.28	40.25 2.92 -10.27	41.60 3.37 -9.39	46.23 3.92 -9.63	50.37 5.21 -5.09	59.43 5.19 -15.20	83.81 6.06 -33.50	84.49 6.07 -34.09	84.44 6.07 -34.04	84.58 6.76 -29.18	84.63 6.76 -29.23	84.68 6.73 -29.22	84.52 6.78 -29.34	83.99 5.99 -33.67	82.72 5.27 -36.58	79.55 4.85 -36.82	74.48 4.54 -33.02	74.35 4.39 -35.69	52.57 3.80 -15.98
WEST CANADA___HYD 24049	35.27 0.28 0.00	32.37 0.26 0.00	29.70 0.21 0.00	28.68 0.17 0.00	27.19 0.16 0.00	27.83 0.17 0.00	27.20 0.14 0.00	28.98 0.14 0.00	32.84 0.16 0.00	40.35 0.28 0.00	39.35 0.31 0.00	44.60 0.35 0.00	44.68 0.35 0.00	44.68 0.35 0.00	49.03 0.39 0.00	49.03 0.39 0.00	49.12 0.39 0.00	48.79 0.39 0.00	44.73 0.40 0.00	41.16 0.29 0.00	38.15 0.27 0.00	37.22 0.30 0.00	34.51 0.24 0.00	33.05 0.26 0.00
WESTERN_NY_WIND 24143	34.12 -0.87 0.00	30.54 -1.57 0.00	27.69 -1.80 0.00	26.77 -1.74 0.00	25.46 -1.57 0.00	26.19 -1.47 0.00	25.14 -1.92 0.00	27.48 -1.36 0.00	31.24 -1.44 0.00	39.19 -0.88 0.00	38.84 -0.20 0.00	43.59 -0.66 0.00	43.49 -0.84 0.00	43.44 -0.89 0.00	47.86 -0.78 0.00	47.81 -0.83 0.00	47.85 -0.88 0.00	47.67 -0.73 0.00	43.53 -0.80 0.00	39.36 -1.51 0.00	36.52 -1.36 0.00	36.26 -0.66 0.00	34.13 -0.14 0.00	31.22 -1.57 0.00

YORK____WARBASSE 23770	59.22	58.35	58.27	57.95	54.71	55.00	57.98	58.40	61.26	64.49	67.73	105.29	105.28	105.28	104.93	104.93	104.91	98.79	92.18	64.57	66.26	66.25	64.46	62.65
	3.67	3.31	2.83	2.68	2.51	2.63	2.54	2.94	3.50	4.61	4.80	5.58	5.59	5.59	6.13	6.13	6.14	6.29	5.59	4.82	4.39	4.06	3.98	3.44
	-20.56	-22.93	-25.95	-26.76	-25.17	-24.71	-28.38	-26.62	-25.08	-19.81	-23.89	-55.46	-55.36	-55.36	-50.16	-50.16	-50.04	-44.10	-42.26	-18.88	-23.99	-25.27	-26.21	-26.42