

## Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

10/07/2002

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	47.46	37.62	27.84	28.17	27.93	31.72	50.57	56.17	57.12	64.21	73.45	74.01	81.11	72.57	69.43	69.34	69.22	66.70	63.75	65.74	56.97	55.97	53.90	54.02
24138	2.47	1.84	1.65	1.62	1.53	1.85	2.65	3.34	3.31	3.64	3.72	4.80	4.90	4.85	4.84	4.56	4.58	4.59	4.26	4.40	4.13	3.62	3.05	2.53
	-9.15	-6.60	-0.03	0.00	0.00	0.00	-7.22	-7.74	-11.94	-15.60	-24.40	-17.06	-24.06	-15.57	-12.55	-13.55	-13.21	-10.56	-9.32	-10.16	-1.81	-8.68	-13.66	-12.55
74TH STREET_GT_1	47.46	37.62	27.84	28.17	27.93	31.72	50.57	56.17	57.12	64.21	73.45	74.01	81.11	72.57	69.43	69.34	69.22	66.70	63.75	65.74	56.97	55.97	53.90	54.02
24260	2.47	1.84	1.65	1.62	1.53	1.85	2.65	3.34	3.31	3.64	3.72	4.80	4.90	4.85	4.84	4.56	4.58	4.59	4.26	4.40	4.13	3.62	3.05	2.53
	-9.15	-6.60	-0.03	0.00	0.00	0.00	-7.22	-7.74	-11.94	-15.60	-24.40	-17.06	-24.06	-15.57	-12.55	-13.55	-13.21	-10.56	-9.32	-10.16	-1.81	-8.68	-13.66	-12.55
74TH STREET_GT_2	47.46	37.62	27.84	28.17	27.93	31.72	50.57	56.17	57.12	64.21	73.45	74.01	81.11	72.57	69.43	69.34	69.22	66.70	63.75	65.74	56.97	55.97	53.90	54.02
24261	2.47	1.84	1.65	1.62	1.53	1.85	2.65	3.34	3.31	3.64	3.72	4.80	4.90	4.85	4.84	4.56	4.58	4.59	4.26	4.40	4.13	3.62	3.05	2.53
	-9.15	-6.60	-0.03	0.00	0.00	0.00	-7.22	-7.74	-11.94	-15.60	-24.40	-17.06	-24.06	-15.57	-12.55	-13.55	-13.21	-10.56	-9.32	-10.16	-1.81	-8.68	-13.66	-12.55
ADK HUDSON___FALLS	37.31	30.29	27.18	27.56	27.40	31.09	42.78	47.57	44.26	47.67	47.64	55.07	55.07	55.07	54.90	54.36	55.03	55.21	53.88	55.12	54.65	46.60	39.38	40.58
24011	1.47	1.11	1.02	1.01	1.00	1.22	2.08	2.48	2.39	2.70	2.31	2.92	2.92	2.92	2.86	3.13	3.60	3.66	3.71	3.94	3.62	2.93	2.19	1.64
	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	37.31	30.29	27.18	27.56	27.40	31.09	42.78	47.57	44.26	47.67	47.64	55.07	55.07	55.07	54.90	54.36	55.03	55.21	53.88	55.12	54.65	46.60	39.38	40.58
23798	1.47	1.11	1.02	1.01	1.00	1.22	2.08	2.48	2.39	2.70	2.31	2.92	2.92	2.92	2.86	3.13	3.60	3.66	3.71	3.94	3.62	2.93	2.19	1.64
	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	37.31	30.29	27.18	27.56	27.40	31.09	42.78	47.57	44.26	47.67	47.64	55.07	55.07	55.07	54.90	54.36	55.03	55.21	53.88	55.12	54.65	46.60	39.38	40.58
24028	1.47	1.11	1.02	1.01	1.00	1.22	2.08	2.48	2.39	2.70	2.31	2.92	2.92	2.92	2.86	3.13	3.60	3.66	3.71	3.94	3.62	2.93	2.19	1.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	37.20	30.20	27.13	27.51	27.32	30.92	42.29	47.16	43.88	47.22	47.55	55.02	55.02	55.02	54.90	54.00	54.26	54.39	52.93	54.10	53.73	45.94	39.01	40.34
23527	1.36	1.02	0.97	0.96	0.92	1.05	1.59	2.07	2.01	2.25	2.22	2.87	2.87	2.87	2.86	2.77	2.83	2.84	2.76	2.92	2.70	2.27	1.82	1.40
	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
AIR_PRODUCTS___DRP	37.09	30.14	27.08	27.45	27.30	30.86	42.12	46.98	43.75	47.08	47.46	54.86	54.91	54.91	54.75	53.84	54.05	54.18	52.68	53.84	53.48	45.77	38.86	40.22
24190	1.25	0.96	0.92	0.90	0.90	0.99	1.42	1.89	1.88	2.11	2.13	2.71	2.76	2.76	2.71	2.61	2.62	2.63	2.51	2.66	2.45	2.10	1.67	1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	37.09	30.14	27.08	27.45	27.30	30.86	42.12	46.98	43.75	47.08	47.46	54.86	54.91	54.91	54.75	53.84	54.05	54.18	52.68	53.84	53.48	45.77	38.86	40.22
23571	1.25	0.96	0.92	0.90	0.90	0.99	1.42	1.89	1.88	2.11	2.13	2.71	2.76	2.76	2.71	2.61	2.62	2.63	2.51	2.66	2.45	2.10	1.67	1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	37.09	30.14	27.08	27.45	27.30	30.86	42.12	46.98	43.75	47.08	47.46	54.86	54.91	54.91	54.75	53.84	54.05	54.18	52.68	53.84	53.48	45.77	38.86	40.22
23572	1.25	0.96	0.92	0.90	0.90	0.99	1.42	1.89	1.88	2.11	2.13	2.71	2.76	2.76	2.71	2.61	2.62	2.63	2.51	2.66	2.45	2.10	1.67	1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	37.09	30.14	27.08	27.45	27.30	30.86	42.12	46.98	43.75	47.08	47.46	54.86	54.91	54.91	54.75	53.84	54.05	54.18	52.68	53.84	53.48	45.77	38.86	40.22
23573	1.25	0.96	0.92	0.90	0.90	0.99	1.42	1.89	1.88	2.11	2.13	2.71	2.76	2.76	2.71	2.61	2.62	2.63	2.51	2.66	2.45	2.10	1.67	1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	37.09	30.14	27.08	27.45	27.30	30.86	42.12	46.98	43.75	47.08	47.46	54.86	54.91	54.91	54.75	53.84	54.05	54.18	52.68	53.84	53.48	45.77	38.86	40.22
23574	1.25	0.96	0.92	0.90	0.90	0.99	1.42	1.89	1.88	2.11	2.13	2.71	2.76	2.76	2.71	2.61	2.62	2.63	2.51	2.66	2.45	2.10	1.67	1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALCOA_RYNLDS___DRP 24188	35.66 -0.18 0.00	29.03 -0.15 0.00	26.03 -0.13 0.00	26.42 -0.13 0.00	26.27 -0.13 0.00	29.75 -0.12 0.00	40.90 0.20 0.00	45.14 0.05 0.00	41.79 -0.08 0.00	44.66 -0.31 0.00	44.92 -0.41 0.00	51.32 -0.83 0.00	51.32 -0.83 0.00	51.42 -0.73 0.00	51.52 -0.52 0.00	50.82 -0.41 0.00	51.17 -0.26 0.00	51.40 -0.15 0.00	50.07 -0.10 0.00	50.77 -0.41 0.00	50.88 -0.15 0.00	42.80 -0.87 0.00	36.52 -0.67 0.00	38.86 -0.08 0.00
ALLEGHENY___COGEN 23514	33.12 -2.72 0.00	27.23 -1.95 0.00	24.22 -1.94 0.00	24.67 -1.88 0.00	24.63 -1.77 0.00	27.93 -1.94 0.00	38.22 -2.48 0.00	42.84 -2.25 0.00	39.48 -2.39 0.00	42.63 -2.34 0.00	42.97 -2.36 0.00	48.15 -2.92 1.08	49.07 -3.08 0.00	49.07 -3.08 0.00	45.91 -3.28 2.85	45.50 -3.33 2.40	47.78 -3.65 0.00	47.48 -4.07 0.00	46.51 -3.66 0.00	47.60 -3.58 0.00	47.56 -3.47 0.00	42.01 -1.66 0.00	35.26 -1.93 0.00	35.82 -3.12 0.00
AMERICAN_REF_FUEL 24010	32.11 -3.73 0.00	26.52 -2.66 0.00	23.62 -2.54 0.00	24.05 -2.50 0.00	24.02 -2.38 0.00	27.06 -2.81 0.00	36.92 -3.78 0.00	40.81 -4.28 0.00	37.47 -4.40 0.00	40.16 -4.81 0.00	40.30 -5.03 0.00	45.36 -6.00 0.79	45.84 -6.31 0.00	45.79 -6.36 0.00	43.25 -6.71 2.08	42.77 -6.71 1.75	44.49 -6.94 0.00	44.18 -7.37 0.00	43.50 -6.67 0.00	44.37 -6.81 0.00	44.45 -6.58 0.00	40.48 -3.19 0.00	34.25 -2.94 0.00	34.70 -4.24 0.00
ARTHUR_KILL_GT_1 23520	46.89 1.90 -9.15	37.15 1.37 -6.60	27.47 1.28 -0.03	28.22 1.67 0.00	28.01 1.61 0.00	31.75 1.88 0.00	50.01 2.08 -7.23	55.55 2.71 -7.75	56.62 2.81 -11.94	63.67 3.10 -15.60	72.95 3.22 -24.40	73.43 4.22 -17.06	80.48 4.28 -24.05	72.00 4.28 -15.57	68.86 4.27 -12.55	68.77 4.00 -13.54	68.65 4.01 -13.21	66.13 4.02 -10.56	63.20 3.71 -9.32	65.23 3.89 -10.16	56.46 3.62 -1.81	55.41 3.06 -8.68	53.43 2.57 -13.67	53.40 1.91 -12.55
ARTHUR_KILL_2 23512	46.85 1.86 -9.15	37.09 1.31 -6.60	27.42 1.23 -0.03	28.17 1.62 0.00	27.96 1.56 0.00	31.69 1.82 0.00	49.92 1.99 -7.23	55.50 2.66 -7.75	56.41 2.60 -11.94	63.49 2.92 -15.60	72.72 2.99 -24.40	73.17 3.96 -17.06	80.22 4.02 -24.05	71.74 4.02 -15.57	68.55 3.96 -12.55	68.51 3.74 -13.54	68.34 3.70 -13.21	65.87 3.76 -10.56	63.00 3.51 -9.32	64.97 3.63 -10.16	56.21 3.37 -1.81	55.32 2.97 -8.68	53.43 2.57 -13.67	53.40 1.91 -12.55
ARTHUR_KILL_3 23513	47.39 2.40 -9.15	37.56 1.78 -6.60	27.81 1.62 -0.03	28.09 1.54 0.00	27.85 1.45 0.00	31.63 1.76 0.00	50.44 2.52 -7.22	56.08 3.25 -7.74	56.95 3.14 -11.94	64.08 3.51 -15.60	73.27 3.54 -24.40	73.80 4.59 -17.06	80.90 4.69 -24.06	72.36 4.64 -15.57	69.22 4.63 -12.55	69.13 4.35 -13.55	69.01 4.37 -13.21	66.49 4.38 -10.56	63.55 4.06 -9.32	65.59 4.25 -10.16	56.82 3.98 -1.81	55.89 3.54 -8.68	53.86 3.01 -13.66	53.94 2.45 -12.55
ASHOKAN____ 23654	37.67 1.83 0.00	30.46 1.28 0.00	27.36 1.20 0.00	27.69 1.14 0.00	27.48 1.08 0.00	31.18 1.31 0.00	42.69 1.99 0.00	47.89 2.80 0.00	44.68 2.81 0.00	48.12 3.15 0.00	48.55 3.22 0.00	57.08 4.85 -0.08	57.05 4.90 0.00	57.05 4.90 0.00	57.15 4.89 -0.22	56.12 4.71 -0.18	56.11 4.68 0.00	56.19 4.64 0.00	53.98 3.81 0.00	55.12 3.94 0.00	54.70 3.67 0.00	46.77 3.10 0.00	39.72 2.53 0.00	40.85 1.91 0.00
ASTORIA 5-9____ 23662	47.43 2.44 -9.15	37.59 1.81 -6.60	27.84 1.65 -0.03	28.29 1.73 -0.01	28.09 1.69 0.00	31.88 2.00 -0.01	59.07 2.65 -15.72	59.13 3.34 -10.70	61.20 3.31 -16.02	85.15 3.64 -36.54	86.96 3.72 -37.91	89.95 4.80 -33.00	90.04 4.85 -33.04	89.88 4.85 -32.88	90.20 4.84 -33.32	90.15 4.51 -34.41	90.16 4.53 -34.20	86.86 4.59 -30.72	85.15 4.31 -30.67	85.14 4.50 -29.46	59.20 4.29 -3.88	59.20 3.62 -11.91	59.13 3.05 -18.89	59.02 2.49 -17.59
ASTORIA GT2____ 23536	47.43 2.44 -9.15	37.59 1.81 -6.60	27.84 1.65 -0.03	28.29 1.73 -0.01	28.09 1.69 0.00	31.88 2.00 -0.01	59.07 2.65 -15.72	59.13 3.34 -10.70	61.20 3.31 -16.02	85.15 3.64 -36.54	86.96 3.72 -37.91	89.95 4.80 -33.00	90.04 4.85 -33.04	89.88 4.85 -32.88	90.20 4.84 -33.32	90.15 4.51 -34.41	90.16 4.53 -34.20	86.86 4.59 -30.72	85.15 4.31 -30.67	85.14 4.50 -29.46	59.20 4.29 -3.88	59.20 3.62 -11.91	59.13 3.05 -18.89	59.02 2.49 -17.59
ASTORIA GT3____ 23731	47.43 2.44 -9.15	37.59 1.81 -6.60	27.84 1.65 -0.03	28.29 1.73 -0.01	28.09 1.69 0.00	31.88 2.00 -0.01	59.07 2.65 -15.72	59.13 3.34 -10.70	61.20 3.31 -16.02	85.15 3.64 -36.54	86.96 3.72 -37.91	89.95 4.80 -33.00	90.04 4.85 -33.04	89.88 4.85 -32.88	90.20 4.84 -33.32	90.15 4.51 -34.41	90.16 4.53 -34.20	86.86 4.59 -30.72	85.15 4.31 -30.67	85.14 4.50 -29.46	59.20 4.29 -3.88	59.20 3.62 -11.91	59.13 3.05 -18.89	59.02 2.49 -17.59
ASTORIA GT4____ 23727	47.43 2.44 -9.15	37.59 1.81 -6.60	27.84 1.65 -0.03	28.29 1.73 -0.01	28.09 1.69 0.00	31.88 2.00 -0.01	59.07 2.65 -15.72	59.13 3.34 -10.70	61.20 3.31 -16.02	85.15 3.64 -36.54	86.96 3.72 -37.91	89.95 4.80 -33.00	90.04 4.85 -33.04	89.88 4.85 -32.88	90.20 4.84 -33.32	90.15 4.51 -34.41	90.16 4.53 -34.20	86.86 4.59 -30.72	85.15 4.31 -30.67	85.14 4.50 -29.46	59.20 4.29 -3.88	59.20 3.62 -11.91	59.13 3.05 -18.89	59.02 2.49 -17.59
ASTORIA_GT2_1 24094	47.43 2.44 -9.15	37.59 1.81 -6.60	27.84 1.65 -0.03	28.29 1.73 -0.01	28.09 1.69 0.00	31.88 2.00 -0.01	59.07 2.65 -15.72	59.13 3.34 -10.70	61.20 3.31 -16.02	85.15 3.64 -36.54	86.96 3.72 -37.91	89.95 4.80 -33.00	90.04 4.85 -33.04	89.88 4.85 -32.88	90.20 4.84 -33.32	90.15 4.51 -34.41	90.16 4.53 -34.20	86.86 4.59 -30.72	85.15 4.31 -30.67	85.14 4.50 -29.46	59.20 4.29 -3.88	59.20 3.62 -11.91	59.13 3.05 -18.89	59.02 2.49 -17.59
ASTORIA_GT2_2 24095	47.43 2.44 -9.15	37.59 1.81 -6.60	27.84 1.65 -0.03	28.29 1.73 -0.01	28.09 1.69 0.00	31.88 2.00 -0.01	59.07 2.65 -15.72	59.13 3.34 -10.70	61.20 3.31 -16.02	85.15 3.64 -36.54	86.96 3.72 -37.91	89.95 4.80 -33.00	90.04 4.85 -33.04	89.88 4.85 -32.88	90.20 4.84 -33.32	90.15 4.51 -34.41	90.16 4.53 -34.20	86.86 4.59 -30.72	85.15 4.31 -30.67	85.14 4.50 -29.46	59.20 4.29 -3.88	59.20 3.62 -11.91	59.13 3.05 -18.89	59.02 2.49 -17.59
ASTORIA_GT2_3 24096	47.43 2.44 -9.15	37.59 1.81 -6.60	27.84 1.65 -0.03	28.29 1.73 -0.01	28.09 1.69 0.00	31.88 2.00 -0.01	59.07 2.65 -15.72	59.13 3.34 -10.70	61.20 3.31 -16.02	85.15 3.64 -36.54	86.96 3.72 -37.91	89.95 4.80 -33.00	90.04 4.85 -33.04	89.88 4.85 -32.88	90.20 4.84 -33.32	90.15 4.51 -34.41	90.16 4.53 -34.20	86.86 4.59 -30.72	85.15 4.31 -30.67	85.14 4.50 -29.46	59.20 4.29 -3.88	59.20 3.62 -11.91	59.13 3.05 -18.89	59.02 2.49 -17.59
ASTORIA_GT2_4 24097	47.43 2.44 -9.15	37.59 1.81 -6.60	27.84 1.65 -0.03	28.29 1.73 -0.01	28.09 1.69 0.00	31.88 2.00 -0.01	59.07 2.65 -15.72	59.13 3.34 -10.70	61.20 3.31 -16.02	85.15 3.64 -36.54	86.96 3.72 -37.91	89.95 4.80 -33.00	90.04 4.85 -33.04	89.88 4.85 -32.88	90.20 4.84 -33.32	90.15 4.51 -34.41	90.16 4.53 -34.20	86.86 4.59 -30.72	85.15 4.31 -30.67	85.14 4.50 -29.46	59.20 4.29 -3.88	59.20 3.62 -11.91	59.13 3.05 -18.89	59.02 2.49 -17.59
ASTORIA_GT3_1 24098	47.43 2.44 -9.15	37.59 1.81 -6.60	27.84 1.65 -0.03	28.29 1.73 -0.01	28.09 1.69 0.00	31.88 2.00 -0.01	59.07 2.65 -15.72	59.13 3.34 -10.70	61.20 3.31 -16.02	85.15 3.64 -36.54	86.96 3.72 -37.91	89.95 4.80 -33.00	90.04 4.85 -33.04	89.88 4.85 -32.88	90.20 4.84 -33.32	90.15 4.51 -34.41	90.16 4.53 -34.20	86.86 4.59 -30.72	85.15 4.31 -30.67	85.14 4.50 -29.46	59.20 4.29 -3.88	59.20 3.62 -11.91	59.13 3.05 -18.89	59.02 2.49 -17.59

ASTORIA_GT3_2 24099	47.43 2.44 -9.15	37.59 1.81 -6.60	27.84 1.65 -0.03	28.29 1.73 -0.01	28.09 1.69 0.00	31.88 2.00 -0.01	59.07 2.65 -15.72	59.13 3.34 -10.70	61.20 3.31 -16.02	85.15 3.64 -36.54	86.96 3.72 -37.91	89.95 4.80 -33.00	90.04 4.85 -33.04	89.88 4.85 -32.88	90.20 4.84 -33.32	90.15 4.51 -34.41	90.16 4.53 -34.20	86.86 4.59 -30.72	85.15 4.31 -30.67	85.14 4.50 -29.46	59.20 4.29 -3.88	59.20 3.62 -11.91	59.13 3.05 -18.89	59.02 2.49 -17.59
ASTORIA_GT3_3 24100	47.43 2.44 -9.15	37.59 1.81 -6.60	27.84 1.65 -0.03	28.29 1.73 -0.01	28.09 1.69 0.00	31.88 2.00 -0.01	59.07 2.65 -15.72	59.13 3.34 -10.70	61.20 3.31 -16.02	85.15 3.64 -36.54	86.96 3.72 -37.91	89.95 4.80 -33.00	90.04 4.85 -33.04	89.88 4.85 -32.88	90.20 4.84 -33.32	90.15 4.51 -34.41	90.16 4.53 -34.20	86.86 4.59 -30.72	85.15 4.31 -30.67	85.14 4.50 -29.46	59.20 4.29 -3.88	59.20 3.62 -11.91	59.13 3.05 -18.89	59.02 2.49 -17.59
ASTORIA_GT3_4 24101	47.43 2.44 -9.15	37.59 1.81 -6.60	27.84 1.65 -0.03	28.29 1.73 -0.01	28.09 1.69 0.00	31.88 2.00 -0.01	59.07 2.65 -15.72	59.13 3.34 -10.70	61.20 3.31 -16.02	85.15 3.64 -36.54	86.96 3.72 -37.91	89.95 4.80 -33.00	90.04 4.85 -33.04	89.88 4.85 -32.88	90.20 4.84 -33.32	90.15 4.51 -34.41	90.16 4.53 -34.20	86.86 4.59 -30.72	85.15 4.31 -30.67	85.14 4.50 -29.46	59.20 4.29 -3.88	59.20 3.62 -11.91	59.13 3.05 -18.89	59.02 2.49 -17.59
ASTORIA_GT4_1 24102	47.43 2.44 -9.15	37.59 1.81 -6.60	27.84 1.65 -0.03	28.29 1.73 -0.01	28.09 1.69 0.00	31.88 2.00 -0.01	59.07 2.65 -15.72	59.13 3.34 -10.70	61.20 3.31 -16.02	85.15 3.64 -36.54	86.96 3.72 -37.91	89.95 4.80 -33.00	90.04 4.85 -33.04	89.88 4.85 -32.88	90.20 4.84 -33.32	90.15 4.51 -34.41	90.16 4.53 -34.20	86.86 4.59 -30.72	85.15 4.31 -30.67	85.14 4.50 -29.46	59.20 4.29 -3.88	59.20 3.62 -11.91	59.13 3.05 -18.89	59.02 2.49 -17.59
ASTORIA_GT4_2 24103	47.43 2.44 -9.15	37.59 1.81 -6.60	27.84 1.65 -0.03	28.29 1.73 -0.01	28.09 1.69 0.00	31.88 2.00 -0.01	59.07 2.65 -15.72	59.13 3.34 -10.70	61.20 3.31 -16.02	85.15 3.64 -36.54	86.96 3.72 -37.91	89.95 4.80 -33.00	90.04 4.85 -33.04	89.88 4.85 -32.88	90.20 4.84 -33.32	90.15 4.51 -34.41	90.16 4.53 -34.20	86.86 4.59 -30.72	85.15 4.31 -30.67	85.14 4.50 -29.46	59.20 4.29 -3.88	59.20 3.62 -11.91	59.13 3.05 -18.89	59.02 2.49 -17.59
ASTORIA_GT4_3 24104	47.43 2.44 -9.15	37.59 1.81 -6.60	27.84 1.65 -0.03	28.29 1.73 -0.01	28.09 1.69 0.00	31.88 2.00 -0.01	59.07 2.65 -15.72	59.13 3.34 -10.70	61.20 3.31 -16.02	85.15 3.64 -36.54	86.96 3.72 -37.91	89.95 4.80 -33.00	90.04 4.85 -33.04	89.88 4.85 -32.88	90.20 4.84 -33.32	90.15 4.51 -34.41	90.16 4.53 -34.20	86.86 4.59 -30.72	85.15 4.31 -30.67	85.14 4.50 -29.46	59.20 4.29 -3.88	59.20 3.62 -11.91	59.13 3.05 -18.89	59.02 2.49 -17.59
ASTORIA_GT4_4 24105	47.43 2.44 -9.15	37.59 1.81 -6.60	27.84 1.65 -0.03	28.29 1.73 -0.01	28.09 1.69 0.00	31.88 2.00 -0.01	59.07 2.65 -15.72	59.13 3.34 -10.70	61.20 3.31 -16.02	85.15 3.64 -36.54	86.96 3.72 -37.91	89.95 4.80 -33.00	90.04 4.85 -33.04	89.88 4.85 -32.88	90.20 4.84 -33.32	90.15 4.51 -34.41	90.16 4.53 -34.20	86.86 4.59 -30.72	85.15 4.31 -30.67	85.14 4.50 -29.46	59.20 4.29 -3.88	59.20 3.62 -11.91	59.13 3.05 -18.89	59.02 2.49 -17.59
ASTORIA_GT_1 23523	48.72 2.44 -10.44	38.52 1.81 -7.53	27.84 1.65 -0.03	28.28 1.73 0.00	28.06 1.66 0.00	31.84 1.97 0.00	51.54 2.60 -8.24	57.12 3.20 -8.83	58.67 3.18 -13.62	66.28 3.51 -17.80	76.75 3.58 -27.84	76.24 4.64 -19.45	84.29 4.69 -27.45	74.61 4.69 -17.77	71.01 4.68 -14.29	71.07 4.41 -15.43	70.92 4.42 -15.07	68.03 4.43 -12.05	64.96 4.16 -10.63	67.12 4.35 -11.59	57.23 4.13 -2.07	57.15 3.58 -9.90	55.79 3.01 -15.59	55.74 2.49 -14.31
ASTORIA_GT_10 24110	48.72 2.44 -10.44	38.52 1.81 -7.53	27.84 1.65 -0.03	28.28 1.73 0.00	28.06 1.66 0.00	31.84 1.97 0.00	51.54 2.60 -8.24	57.12 3.20 -8.83	58.67 3.18 -13.62	66.28 3.51 -17.80	76.75 3.58 -27.84	76.24 4.64 -19.45	84.29 4.69 -27.45	74.61 4.69 -17.77	71.01 4.68 -14.29	71.07 4.41 -15.43	70.92 4.42 -15.07	68.03 4.43 -12.05	64.96 4.16 -10.63	67.12 4.35 -11.59	57.23 4.13 -2.07	57.15 3.58 -9.90	55.79 3.01 -15.59	55.74 2.49 -14.31
ASTORIA_GT_11 24225	48.72 2.44 -10.44	38.52 1.81 -7.53	27.84 1.65 -0.03	28.28 1.73 0.00	28.06 1.66 0.00	31.84 1.97 0.00	51.54 2.60 -8.24	57.12 3.20 -8.83	58.67 3.18 -13.62	66.28 3.51 -17.80	76.75 3.58 -27.84	76.24 4.64 -19.45	84.29 4.69 -27.45	74.61 4.69 -17.77	71.01 4.68 -14.29	71.07 4.41 -15.43	70.92 4.42 -15.07	68.03 4.43 -12.05	64.96 4.16 -10.63	67.12 4.35 -11.59	57.23 4.13 -2.07	57.15 3.58 -9.90	55.79 3.01 -15.59	55.74 2.49 -14.31
ASTORIA_GT_12 24226	48.72 2.44 -10.44	38.52 1.81 -7.53	27.84 1.65 -0.03	28.28 1.73 0.00	28.06 1.66 0.00	31.84 1.97 0.00	51.54 2.60 -8.24	57.12 3.20 -8.83	58.67 3.18 -13.62	66.28 3.51 -17.80	76.75 3.58 -27.84	76.24 4.64 -19.45	84.29 4.69 -27.45	74.61 4.69 -17.77	71.01 4.68 -14.29	71.07 4.41 -15.43	70.92 4.42 -15.07	68.03 4.43 -12.05	64.96 4.16 -10.63	67.12 4.35 -11.59	57.23 4.13 -2.07	57.15 3.58 -9.90	55.79 3.01 -15.59	55.74 2.49 -14.31
ASTORIA_GT_13 24227	48.72 2.44 -10.44	38.52 1.81 -7.53	27.84 1.65 -0.03	28.28 1.73 0.00	28.06 1.66 0.00	31.84 1.97 0.00	51.54 2.60 -8.24	57.12 3.20 -8.83	58.67 3.18 -13.62	66.28 3.51 -17.80	76.75 3.58 -27.84	76.24 4.64 -19.45	84.29 4.69 -27.45	74.61 4.69 -17.77	71.01 4.68 -14.29	71.07 4.41 -15.43	70.92 4.42 -15.07	68.03 4.43 -12.05	64.96 4.16 -10.63	67.12 4.35 -11.59	57.23 4.13 -2.07	57.15 3.58 -9.90	55.79 3.01 -15.59	55.74 2.49 -14.31
ASTORIA_GT_5 24106	47.43 2.44 -9.15	37.59 1.81 -6.60	27.84 1.65 -0.03	28.29 1.73 -0.01	28.09 1.69 0.00	31.88 2.00 -0.01	59.07 2.65 -15.72	59.13 3.34 -10.70	61.20 3.31 -16.02	85.15 3.64 -36.54	86.96 3.72 -37.91	89.95 4.80 -33.00	90.04 4.85 -33.04	89.88 4.85 -32.88	90.20 4.84 -33.32	90.15 4.51 -34.41	90.16 4.53 -34.20	86.86 4.59 -30.72	85.15 4.31 -30.67	85.14 4.50 -29.46	59.20 4.29 -3.88	59.20 3.62 -11.91	59.13 3.05 -18.89	59.02 2.49 -17.59
ASTORIA_GT_7 24107	47.43 2.44 -9.15	37.59 1.81 -6.60	27.84 1.65 -0.03	28.29 1.73 -0.01	28.09 1.69 0.00	31.88 2.00 -0.01	59.07 2.65 -15.72	59.13 3.34 -10.70	61.20 3.31 -16.02	85.15 3.64 -36.54	86.96 3.72 -37.91	89.95 4.80 -33.00	90.04 4.85 -33.04	89.88 4.85 -32.88	90.20 4.84 -33.32	90.15 4.51 -34.41	90.16 4.53 -34.20	86.86 4.59 -30.72	85.15 4.31 -30.67	85.14 4.50 -29.46	59.20 4.29 -3.88	59.20 3.62 -11.91	59.13 3.05 -18.89	59.02 2.49 -17.59
ASTORIA_GT_8 24108	47.43 2.44 -9.15	37.59 1.81 -6.60	27.84 1.65 -0.03	28.29 1.73 -0.01	28.09 1.69 0.00	31.88 2.00 -0.01	59.07 2.65 -15.72	59.13 3.34 -10.70	61.20 3.31 -16.02	85.15 3.64 -36.54	86.96 3.72 -37.91	89.95 4.80 -33.00	90.04 4.85 -33.04	89.88 4.85 -32.88	90.20 4.84 -33.32	90.15 4.51 -34.41	90.16 4.53 -34.20	86.86 4.59 -30.72	85.15 4.31 -30.67	85.14 4.50 -29.46	59.20 4.29 -3.88	59.20 3.62 -11.91	59.13 3.05 -18.89	59.02 2.49 -17.59
ASTORIA___2 24149	47.43 2.44 -9.15	37.59 1.81 -6.60	27.84 1.65 -0.03	28.29 1.73 -0.01	28.09 1.69 0.00	31.88 2.00 -0.01	59.07 2.65 -15.72	59.13 3.34 -10.70	61.20 3.31 -16.02	85.15 3.64 -36.54	86.96 3.72 -37.91	89.95 4.80 -33.00	90.04 4.85 -33.04	89.88 4.85 -32.88	90.20 4.84 -33.32	90.15 4.51 -34.41	90.16 4.53 -34.20	86.86 4.59 -30.72	85.15 4.31 -30.67	85.14 4.50 -29.46	59.20 4.29 -3.88	59.20 3.62 -11.91	59.13 3.05 -18.89	59.02 2.49 -17.59

ASTORIA___3 23516	48.68	38.46	27.79	28.25	28.04	31.81	51.50	56.90	58.42	66.01	76.48	75.93	83.98	74.30	70.70	70.76	70.61	67.72	64.66	66.86	57.18	57.15	55.79	55.74
	2.40	1.75	1.60	1.70	1.64	1.94	2.56	2.98	2.93	3.24	3.31	4.33	4.38	4.38	4.37	4.10	4.11	4.12	3.86	4.09	4.08	3.58	3.01	2.49
	-10.44	-7.53	-0.03	0.00	0.00	0.00	-8.24	-8.83	-13.62	-17.80	-27.84	-19.45	-27.45	-17.77	-14.29	-15.43	-15.07	-12.05	-10.63	-11.59	-2.07	-9.90	-15.59	-14.31
ASTORIA___4 23517	47.39	37.56	27.81	28.26	28.04	31.82	58.94	58.95	60.99	84.88	86.69	89.63	89.78	89.62	89.89	89.89	89.90	86.60	84.90	84.89	58.94	58.94	58.94	58.94
	2.40	1.78	1.62	1.70	1.64	1.94	2.52	3.16	3.10	3.37	3.45	4.48	4.59	4.59	4.53	4.25	4.27	4.33	4.06	4.25	4.03	3.36	2.86	2.41
	-9.15	-6.60	-0.03	-0.01	0.00	-0.01	-15.72	-10.70	-16.02	-36.54	-37.91	-33.00	-33.04	-32.88	-33.32	-34.41	-34.20	-30.72	-30.67	-29.46	-3.88	-11.91	-18.89	-17.59
ASTORIA___5 23518	47.43	37.59	27.84	28.29	28.09	31.88	59.07	59.13	61.20	85.15	86.96	89.95	90.04	89.88	90.20	90.15	90.16	86.86	85.15	85.14	59.20	59.20	59.13	59.02
	2.44	1.81	1.65	1.73	1.69	2.00	2.65	3.34	3.31	3.64	3.72	4.80	4.85	4.85	4.84	4.51	4.53	4.59	4.31	4.50	4.29	3.62	3.05	2.49
	-9.15	-6.60	-0.03	-0.01	0.00	-0.01	-15.72	-10.70	-16.02	-36.54	-37.91	-33.00	-33.04	-32.88	-33.32	-34.41	-34.20	-30.72	-30.67	-29.46	-3.88	-11.91	-18.89	-17.59
ASTRIA 10-13____ 23663	48.72	38.52	27.84	28.28	28.06	31.84	51.54	57.12	58.67	66.28	76.75	76.24	84.29	74.61	71.01	71.07	70.92	68.03	64.96	67.12	57.23	57.15	55.79	55.74
	2.44	1.81	1.65	1.73	1.66	1.97	2.60	3.20	3.18	3.51	3.58	4.64	4.69	4.69	4.68	4.41	4.42	4.43	4.16	4.35	4.13	3.58	3.01	2.49
	-10.44	-7.53	-0.03	0.00	0.00	0.00	-8.24	-8.83	-13.62	-17.80	-27.84	-19.45	-27.45	-17.77	-14.29	-15.43	-15.07	-12.05	-10.63	-11.59	-2.07	-9.90	-15.59	-14.31
BARRETT 1-8___GRP4 24034	37.85	30.50	27.57	27.90	27.75	30.77	42.34	47.16	44.19	47.39	47.31	55.09	54.88	55.23	55.53	54.22	54.26	54.66	53.31	54.48	54.73	46.58	39.05	41.59
	2.44	1.63	1.41	1.35	1.35	1.73	2.24	2.43	2.97	3.15	3.13	3.65	3.86	3.81	3.85	3.43	3.45	3.61	3.81	4.15	3.78	3.32	3.20	2.53
	0.43	0.31	0.00	0.00	0.00	0.83	0.60	0.36	0.65	0.73	1.15	0.71	1.13	0.73	0.36	0.44	0.62	0.50	0.67	0.85	0.08	0.41	1.34	-0.12
BARRETT 9-12___GRP3 24033	37.85	30.50	27.57	27.90	27.75	30.77	42.34	47.16	44.19	47.39	47.31	55.09	54.88	55.23	55.53	54.22	54.26	54.66	53.31	54.48	54.73	46.58	39.05	41.59
	2.44	1.63	1.41	1.35	1.35	1.73	2.24	2.43	2.97	3.15	3.13	3.65	3.86	3.81	3.85	3.43	3.45	3.61	3.81	4.15	3.78	3.32	3.20	2.53
	0.43	0.31	0.00	0.00	0.00	0.83	0.60	0.36	0.65	0.73	1.15	0.71	1.13	0.73	0.36	0.44	0.62	0.50	0.67	0.85	0.08	0.41	1.34	-0.12
BARRETT_IC_1 23704	37.85	30.50	27.57	27.90	27.75	30.77	42.34	47.16	44.19	47.39	47.31	55.09	54.88	55.23	55.53	54.22	54.26	54.66	53.31	54.48	54.73	46.58	39.05	41.59
	2.44	1.63	1.41	1.35	1.35	1.73	2.24	2.43	2.97	3.15	3.13	3.65	3.86	3.81	3.85	3.43	3.45	3.61	3.81	4.15	3.78	3.32	3.20	2.53
	0.43	0.31	0.00	0.00	0.00	0.83	0.60	0.36	0.65	0.73	1.15	0.71	1.13	0.73	0.36	0.44	0.62	0.50	0.67	0.85	0.08	0.41	1.34	-0.12
BARRETT_IC_10 23701	37.85	30.50	27.57	27.90	27.75	30.77	42.34	47.16	44.19	47.39	47.31	55.09	54.88	55.23	55.53	54.22	54.26	54.66	53.31	54.48	54.73	46.58	39.05	41.59
	2.44	1.63	1.41	1.35	1.35	1.73	2.24	2.43	2.97	3.15	3.13	3.65	3.86	3.81	3.85	3.43	3.45	3.61	3.81	4.15	3.78	3.32	3.20	2.53
	0.43	0.31	0.00	0.00	0.00	0.83	0.60	0.36	0.65	0.73	1.15	0.71	1.13	0.73	0.36	0.44	0.62	0.50	0.67	0.85	0.08	0.41	1.34	-0.12
BARRETT_IC_11 23702	37.85	30.50	27.57	27.90	27.75	30.77	42.34	47.16	44.19	47.39	47.31	55.09	54.88	55.23	55.53	54.22	54.26	54.66	53.31	54.48	54.73	46.58	39.05	41.59
	2.44	1.63	1.41	1.35	1.35	1.73	2.24	2.43	2.97	3.15	3.13	3.65	3.86	3.81	3.85	3.43	3.45	3.61	3.81	4.15	3.78	3.32	3.20	2.53
	0.43	0.31	0.00	0.00	0.00	0.83	0.60	0.36	0.65	0.73	1.15	0.71	1.13	0.73	0.36	0.44	0.62	0.50	0.67	0.85	0.08	0.41	1.34	-0.12
BARRETT_IC_12 23703	37.85	30.50	27.57	27.90	27.75	30.77	42.34	47.16	44.19	47.39	47.31	55.09	54.88	55.23	55.53	54.22	54.26	54.66	53.31	54.48	54.73	46.58	39.05	41.59
	2.44	1.63	1.41	1.35	1.35	1.73	2.24	2.43	2.97	3.15	3.13	3.65	3.86	3.81	3.85	3.43	3.45	3.61	3.81	4.15	3.78	3.32	3.20	2.53
	0.43	0.31	0.00	0.00	0.00	0.83	0.60	0.36	0.65	0.73	1.15	0.71	1.13	0.73	0.36	0.44	0.62	0.50	0.67	0.85	0.08	0.41	1.34	-0.12
BARRETT_IC_2 23705	37.85	30.50	27.57	27.90	27.75	30.77	42.34	47.16	44.19	47.39	47.31	55.09	54.88	55.23	55.53	54.22	54.26	54.66	53.31	54.48	54.73	46.58	39.05	41.59
	2.44	1.63	1.41	1.35	1.35	1.73	2.24	2.43	2.97	3.15	3.13	3.65	3.86	3.81	3.85	3.43	3.45	3.61	3.81	4.15	3.78	3.32	3.20	2.53
	0.43	0.31	0.00	0.00	0.00	0.83	0.60	0.36	0.65	0.73	1.15	0.71	1.13	0.73	0.36	0.44	0.62	0.50	0.67	0.85	0.08	0.41	1.34	-0.12
BARRETT_IC_3 23706	37.85	30.50	27.57	27.90	27.75	30.77	42.34	47.16	44.19	47.39	47.31	55.09	54.88	55.23	55.53	54.22	54.26	54.66	53.31	54.48	54.73	46.58	39.05	41.59
	2.44	1.63	1.41	1.35	1.35	1.73	2.24	2.43	2.97	3.15	3.13	3.65	3.86	3.81	3.85	3.43	3.45	3.61	3.81	4.15	3.78	3.32	3.20	2.53
	0.43	0.31	0.00	0.00	0.00	0.83	0.60	0.36	0.65	0.73	1.15	0.71	1.13	0.73	0.36	0.44	0.62	0.50	0.67	0.85	0.08	0.41	1.34	-0.12
BARRETT_IC_4 23707	37.85	30.50	27.57	27.90	27.75	30.77	42.34	47.16	44.19	47.39	47.31	55.09	54.88	55.23	55.53	54.22	54.26	54.66	53.31	54.48	54.73	46.58	39.05	41.59
	2.44	1.63	1.41	1.35	1.35	1.73	2.24	2.43	2.97	3.15	3.13	3.65	3.86	3.81	3.85	3.43	3.45	3.61	3.81	4.15	3.78	3.32	3.20	2.53
	0.43	0.31	0.00	0.00	0.00	0.83	0.60	0.36	0.65	0.73	1.15	0.71	1.13	0.73	0.36	0.44	0.62	0.50	0.67	0.85	0.08	0.41	1.34	-0.12
BARRETT_IC_5 23708	37.85	30.50	27.57	27.90	27.75	30.77	42.34	47.16	44.19	47.39	47.31	55.09	54.88	55.23	55.53	54.22	54.26	54.66	53.31	54.48	54.73	46.58	39.05	41.59
	2.44	1.63	1.41	1.35	1.35	1.73	2.24	2.43	2.97	3.15	3.13	3.65	3.86	3.81	3.85	3.43	3.45	3.61	3.81	4.15	3.78	3.32	3.20	2.53
	0.43	0.31	0.00	0.00	0.00	0.83	0.60	0.36	0.65	0.73	1.15	0.71	1.13	0.73	0.36	0.44	0.62	0.50	0.67	0.85	0.08	0.41	1.34	-0.12
BARRETT_IC_6 23709	37.85	30.50	27.57	27.90	27.75	30.77	42.34	47.16	44.19	47.39	47.31	55.09	54.88	55.23	55.53	54.22	54.26	54.66	53.31	54.48	54.73	46.58	39.05	41.59
	2.44	1.63	1.41	1.35	1.35	1.73	2.24	2.43	2.97	3.15	3.13	3.65	3.86	3.81	3.85	3.43	3.45	3.61	3.81	4.15	3.78	3.32	3.20	2.53
	0.43	0.31	0.00	0.00	0.00	0.83	0.60	0.36	0.65	0.73	1.15	0.71	1.13	0.73	0.36	0.44	0.62	0.50	0.67	0.85	0.08	0.41	1.34	-0.12
BARRETT_IC_7 23710	37.85	30.50	27.57	27.90	27.75	30.77	42.34	47.16	44.19	47.39	47.31	55.09	54.88	55.23	55.53	54.22	54.26	54.66	53.31	54.48	54.73	46.58	39.05	41.59
	2.44	1.63	1.41	1.35	1.35	1.73	2.24	2.43	2.97	3.15	3.13	3.65	3.86	3.81	3.85	3.43	3.45	3.61	3.81	4.15	3.78	3.32	3.20	2.53
	0.43	0.31	0.00	0.00	0.00	0.83	0.60	0.36	0.65	0.73	1.15	0.71	1.13	0.73	0.36	0.44	0.62	0.50	0.67	0.85	0.08	0.41	1.34	-0.12

BARRETT_IC_8 23711	37.85 2.44 0.43	30.50 1.63 0.31	27.57 1.41 0.00	27.90 1.35 0.00	27.75 1.35 0.00	30.77 1.73 0.83	42.34 2.24 0.60	47.16 2.43 0.36	44.19 2.97 0.65	47.39 3.15 0.73	47.31 3.13 1.15	55.09 3.65 0.71	54.88 3.86 1.13	55.23 3.81 0.73	55.53 3.85 0.36	54.22 3.43 0.44	54.26 3.45 0.62	54.66 3.61 0.50	53.31 3.81 0.67	54.48 4.15 0.85	54.73 3.78 0.08	46.58 3.32 0.41	39.05 3.20 1.34	41.59 2.53 -0.12
BARRETT_IC_9 23700	37.85 2.44 0.43	30.50 1.63 0.31	27.57 1.41 0.00	27.90 1.35 0.00	27.75 1.35 0.00	30.77 1.73 0.83	42.34 2.24 0.60	47.16 2.43 0.36	44.19 2.97 0.65	47.39 3.15 0.73	47.31 3.13 1.15	55.09 3.65 0.71	54.88 3.86 1.13	55.23 3.81 0.73	55.53 3.85 0.36	54.22 3.43 0.44	54.26 3.45 0.62	54.66 3.61 0.50	53.31 3.81 0.67	54.48 4.15 0.85	54.73 3.78 0.08	46.58 3.32 0.41	39.05 3.20 1.34	41.59 2.53 -0.12
BARRETT___1 23545	37.78 2.37 0.43	30.45 1.58 0.31	27.52 1.36 0.00	27.85 1.30 0.00	27.67 1.27 0.00	30.71 1.67 0.83	42.13 2.03 0.60	46.85 2.12 0.36	43.90 2.68 0.65	47.07 2.83 0.73	46.99 2.81 1.15	54.73 3.29 0.71	54.51 3.49 1.13	54.86 3.44 0.73	55.17 3.49 0.36	53.86 3.07 0.44	53.90 3.09 0.62	54.30 3.25 0.50	52.96 3.46 0.67	54.17 3.84 0.85	54.37 3.42 0.08	46.32 3.06 0.41	38.97 3.12 1.34	41.47 2.41 -0.12
BARRETT___2 23546	37.78 2.37 0.43	30.45 1.58 0.31	27.52 1.36 0.00	27.88 1.33 0.00	27.69 1.29 0.00	30.71 1.67 0.83	42.13 2.03 0.60	46.85 2.12 0.36	43.90 2.68 0.65	47.12 2.88 0.73	47.04 2.86 1.15	54.78 3.34 0.71	54.57 3.55 1.13	54.86 3.44 0.73	55.17 3.49 0.36	53.92 3.13 0.44	53.95 3.14 0.62	54.35 3.30 0.50	52.96 3.46 0.67	54.17 3.84 0.85	54.42 3.47 0.08	46.32 3.06 0.41	38.94 3.09 1.34	41.40 2.34 -0.12
BEAVER RIVER___HYD 24048	35.88 0.04 0.00	29.18 0.00 0.00	26.11 -0.05 0.00	26.52 -0.03 0.00	26.40 0.00 0.00	30.08 0.21 0.00	41.68 0.98 0.00	45.32 0.23 0.00	41.91 0.04 0.00	44.75 -0.22 0.00	45.24 -0.09 0.00	51.89 -0.26 0.00	51.99 -0.16 0.00	52.15 0.00 0.00	52.14 0.10 0.00	51.38 0.15 0.00	51.64 0.21 0.00	51.45 -0.10 0.00	50.27 0.10 0.00	51.33 0.15 0.00	51.18 0.15 0.00	43.50 -0.17 0.00	37.45 0.26 0.00	39.10 0.16 0.00
BEEBEE_GT_13 23619	34.12 -1.72 0.00	28.16 -1.02 0.00	24.90 -1.26 0.00	25.46 -1.09 0.00	25.45 -0.95 0.00	28.85 -1.02 0.00	40.09 -0.61 0.00	45.04 -0.05 0.00	41.66 -0.21 0.00	44.93 -0.04 0.00	45.28 -0.05 0.00	51.56 -0.10 0.49	51.89 -0.26 0.00	51.89 -0.26 0.00	50.24 -0.52 1.28	49.54 -0.61 1.08	50.61 -0.82 0.00	50.47 -1.08 0.00	49.32 -0.85 0.00	50.57 -0.61 0.00	50.52 -0.51 0.00	44.33 0.66 0.00	36.74 -0.45 0.00	37.11 -1.83 0.00
BETHLEHEM___STEEL 23779	31.93 -3.91 0.00	26.32 -2.86 0.00	23.44 -2.72 0.00	23.90 -2.65 0.00	23.87 -2.53 0.00	26.91 -2.96 0.00	37.08 -3.62 0.00	41.21 -3.88 0.00	37.85 -4.02 0.00	40.70 -4.27 0.00	40.89 -4.44 0.00	45.81 -5.42 0.92	46.47 -5.68 0.00	46.41 -5.74 0.00	43.54 -6.09 2.41	43.09 -6.10 2.04	45.05 -6.38 0.00	44.64 -6.91 0.00	44.05 -6.12 0.00	44.83 -6.35 0.00	44.86 -6.17 0.00	40.74 -2.93 0.00	34.36 -2.83 0.00	34.77 -4.17 0.00
BINGHAMTON___COGEN 23790	34.55 -1.29 0.00	28.16 -1.02 0.00	25.22 -0.94 0.00	25.65 -0.90 0.00	25.50 -0.90 0.00	28.88 -0.99 0.00	39.52 -1.18 0.00	44.32 -0.77 0.00	40.91 -0.96 0.00	44.07 -0.90 0.00	44.42 -0.91 0.00	51.83 -1.15 -0.83	51.05 -1.10 0.00	51.05 -1.10 0.00	53.01 -1.20 -2.17	51.89 -1.18 -1.84	50.25 -1.18 0.00	50.00 -1.55 0.00	48.77 -1.40 0.00	49.85 -1.33 0.00	49.65 -1.38 0.00	43.10 -0.57 0.00	36.45 -0.74 0.00	37.58 -1.36 0.00
BLACK RIVER___HYD 24047	35.73 -0.11 0.00	29.03 -0.15 0.00	25.98 -0.18 0.00	26.39 -0.16 0.00	26.27 -0.13 0.00	30.05 0.18 0.00	41.92 1.22 0.00	45.09 0.00 0.00	41.70 -0.17 0.00	44.57 -0.40 0.00	45.10 -0.23 0.00	51.73 -0.42 0.00	51.84 -0.31 0.00	51.99 -0.16 0.00	51.99 -0.05 0.00	51.18 -0.05 0.00	51.43 0.00 0.00	50.93 -0.62 0.00	49.82 -0.35 0.00	50.98 -0.20 0.00	50.77 -0.26 0.00	43.19 -0.48 0.00	37.38 0.19 0.00	38.90 -0.04 0.00
BLUE_CIRC_CHEM_DRP 24182	36.95 1.11 0.00	30.03 0.85 0.00	26.97 0.81 0.00	27.35 0.80 0.00	27.17 0.77 0.00	30.71 0.84 0.00	41.92 1.22 0.00	46.76 1.67 0.00	43.50 1.63 0.00	46.81 1.84 0.00	47.19 1.86 0.00	54.60 2.45 0.00	54.65 2.50 0.00	54.60 2.45 0.00	54.49 2.45 0.00	53.54 2.31 0.00	53.74 2.31 0.00	53.87 2.32 0.00	52.38 2.21 0.00	53.48 2.30 0.00	53.17 2.14 0.00	45.50 1.83 0.00	38.68 1.49 0.00	40.03 1.09 0.00
BOC_GAS_DRP 24189	36.74 0.90 0.00	29.88 0.70 0.00	26.84 0.68 0.00	27.21 0.66 0.00	27.03 0.63 0.00	30.56 0.69 0.00	41.64 0.94 0.00	46.40 1.31 0.00	43.17 1.30 0.00	46.45 1.48 0.00	46.83 1.50 0.00	54.13 1.98 0.00	54.18 2.03 0.00	54.18 2.03 0.00	54.02 1.98 0.00	53.13 1.90 0.00	53.33 1.90 0.00	53.46 1.91 0.00	51.93 1.76 0.00	53.07 1.89 0.00	52.76 1.73 0.00	45.15 1.48 0.00	38.38 1.19 0.00	39.80 0.86 0.00
BOWLINE___1 23526	37.60 1.76 0.00	30.43 1.25 0.00	27.28 1.12 0.00	27.64 1.09 0.00	27.43 1.03 0.00	31.12 1.25 0.00	42.33 1.63 0.00	47.21 2.12 0.00	44.05 2.18 0.00	47.40 2.43 0.00	47.82 2.49 0.00	55.73 3.49 -0.09	55.70 3.55 0.00	55.70 3.55 0.00	55.82 3.54 -0.24	54.76 3.33 -0.20	54.72 3.29 0.00	54.85 3.30 0.00	53.08 2.91 0.00	54.25 3.07 0.00	53.84 2.81 0.00	46.07 2.40 0.00	39.31 2.12 0.00	40.38 1.44 0.00
BOWLINE___2 23595	37.56 1.72 0.00	30.43 1.25 0.00	27.28 1.12 0.00	27.64 1.09 0.00	27.43 1.03 0.00	31.12 1.25 0.00	42.45 1.75 0.00	47.39 2.30 0.00	44.21 2.34 0.00	47.62 2.65 0.00	48.05 2.72 0.00	55.94 3.70 -0.09	55.96 3.81 0.00	55.90 3.75 0.00	56.03 3.75 -0.24	54.97 3.54 -0.20	54.98 3.55 0.00	55.06 3.51 0.00	53.33 3.16 0.00	54.46 3.28 0.00	54.04 3.01 0.00	46.29 2.62 0.00	39.42 2.23 0.00	40.54 1.60 0.00
BROOKHAVEN___DRP 24191	38.06 2.65 0.43	30.56 1.69 0.31	27.62 1.46 0.00	27.93 1.38 0.00	27.77 1.37 0.00	36.69 1.82 -5.00	44.49 2.56 -1.23	47.48 2.75 0.36	45.69 3.39 -0.43	47.79 3.55 0.73	47.85 3.67 1.15	55.51 4.07 0.71	55.35 4.33 1.13	55.75 4.33 0.73	56.00 4.32 0.36	54.48 3.69 0.44	54.56 3.75 0.62	55.02 3.97 0.50	57.42 4.26 -2.99	60.71 4.61 -4.92	55.34 4.39 0.08	47.03 3.76 0.40	44.81 3.31 -4.31	42.14 3.08 -0.12
BROOKLYN_NAVY_YARD 23515	47.53 2.54 -9.15	37.65 1.87 -6.60	27.86 1.67 -0.03	28.20 1.65 0.00	27.96 1.56 0.00	31.75 1.88 0.00	50.61 2.69 -7.22	56.26 3.43 -7.74	57.20 3.39 -11.94	64.35 3.78 -15.60	73.54 3.81 -24.40	74.11 4.90 -17.06	81.22 5.01 -24.06	72.73 5.01 -15.57	69.53 4.94 -12.55	69.49 4.71 -13.55	69.32 4.68 -13.21	66.80 4.69 -10.56	63.86 4.37 -9.32	65.90 4.56 -10.16	57.13 4.29 -1.81	56.06 3.71 -8.68	54.01 3.16 -13.66	54.10 2.61 -12.55
BURROWS___LYONSDAL 23803	36.06 0.22 0.00	29.33 0.15 0.00	26.26 0.10 0.00	26.68 0.13 0.00	26.53 0.13 0.00	30.14 0.27 0.00	41.39 0.69 0.00	45.68 0.59 0.00	42.37 0.50 0.00	45.46 0.49 0.00	45.92 0.59 0.00	52.78 0.63 0.00	52.83 0.68 0.00	52.88 0.73 0.00	52.77 0.73 0.00	51.90 0.67 0.00	52.15 0.72 0.00	52.17 0.62 0.00	50.87 0.70 0.00	52.00 0.82 0.00	51.74 0.71 0.00	44.19 0.52 0.00	37.71 0.52 0.00	39.29 0.35 0.00

CALPINE BETH_PAGE_GT4 24209	38.10 2.69 0.43	30.71 1.84 0.31	27.76 1.60 0.00	28.09 1.54 0.00	27.93 1.53 0.00	35.43 1.94 -3.62	44.27 2.77 -0.80	47.80 3.07 0.36	45.60 3.56 -0.17	48.02 3.78 0.73	47.99 3.81 1.15	55.72 4.28 0.71	55.56 4.54 1.13	55.96 4.54 0.73	56.21 4.53 0.36	54.84 4.05 0.44	54.87 4.06 0.62	55.28 4.23 0.50	56.63 4.37 -2.09	59.39 4.71 -3.50	55.29 4.34 0.08	47.20 3.93 0.40	43.60 3.46 -2.95	42.14 3.08 -0.12
CALSPAN___DRP 24200	31.93 -3.91 0.00	26.32 -2.86 0.00	23.44 -2.72 0.00	23.90 -2.65 0.00	23.87 -2.53 0.00	26.91 -2.96 0.00	37.08 -3.62 0.00	41.21 -3.88 0.00	37.85 -4.02 0.00	40.70 -4.27 0.00	40.89 -4.44 0.00	45.81 -5.42 0.92	46.47 -5.68 0.00	46.41 -5.74 0.00	43.54 -6.09 2.41	43.09 -6.10 2.04	45.05 -6.38 0.00	44.64 -6.91 0.00	44.05 -6.12 0.00	44.83 -6.35 0.00	44.86 -6.17 0.00	40.74 -2.93 0.00	34.36 -2.83 0.00	34.77 -4.17 0.00
CARR STREET_E__SYR 24060	35.12 -0.72 0.00	28.63 -0.55 0.00	25.64 -0.52 0.00	26.05 -0.50 0.00	25.92 -0.48 0.00	29.33 -0.54 0.00	39.89 -0.81 0.00	44.32 -0.77 0.00	41.24 -0.63 0.00	44.25 -0.72 0.00	44.65 -0.68 0.00	51.32 -0.83 0.00	51.32 -0.83 0.00	51.32 -0.83 0.00	51.10 -0.94 0.00	50.31 -0.92 0.00	50.40 -1.03 0.00	50.26 -1.29 0.00	49.02 -1.15 0.00	50.11 -1.07 0.00	49.96 -1.07 0.00	43.10 -0.57 0.00	36.74 -0.45 0.00	38.24 -0.70 0.00
CARTHAGE___PAPER 23857	35.80 -0.04 0.00	29.06 -0.12 0.00	26.03 -0.13 0.00	26.44 -0.11 0.00	26.32 -0.08 0.00	30.05 0.18 0.00	41.84 1.14 0.00	44.77 -0.32 0.00	41.41 -0.46 0.00	44.25 -0.72 0.00	44.74 -0.59 0.00	51.37 -0.78 0.00	51.47 -0.68 0.00	51.63 -0.52 0.00	51.62 -0.42 0.00	50.82 -0.41 0.00	51.12 -0.31 0.00	50.78 -0.77 0.00	49.57 -0.60 0.00	50.72 -0.46 0.00	50.52 -0.51 0.00	42.93 -0.74 0.00	37.41 0.22 0.00	38.98 0.04 0.00
CE_DUNWOOD___DRP 24194	38.10 2.04 -0.22	30.83 1.49 -0.16	27.49 1.33 0.00	27.85 1.30 0.00	27.64 1.24 0.00	31.36 1.49 0.00	43.00 2.12 -0.18	48.03 2.75 -0.19	44.92 2.76 -0.29	48.41 3.06 -0.38	49.06 3.13 -0.60	56.78 4.12 -0.51	56.96 4.22 -0.59	56.75 4.22 -0.38	56.74 4.16 -0.54	55.70 3.94 -0.53	55.71 3.96 -0.32	55.73 3.92 -0.26	54.01 3.61 -0.23	55.22 3.79 -0.25	54.59 3.52 -0.04	46.94 3.06 -0.21	40.09 2.57 -0.33	41.27 2.02 -0.31
CE_MILLWOOD___DRP 24193	37.81 1.97 0.00	30.61 1.43 0.00	27.47 1.31 0.00	27.82 1.27 0.00	27.59 1.19 0.00	31.30 1.43 0.00	42.73 2.03 0.00	47.75 2.66 0.00	44.55 2.68 0.00	47.98 3.01 0.00	48.41 3.08 0.00	56.30 4.07 -0.08	56.27 4.12 0.00	56.27 4.12 0.00	56.37 4.11 -0.22	55.25 3.84 -0.18	55.29 3.86 0.00	55.42 3.87 0.00	53.73 3.56 0.00	54.87 3.69 0.00	54.45 3.42 0.00	46.64 2.97 0.00	39.72 2.53 0.00	40.89 1.95 0.00
CE_NYC2_DRP 24202	48.72 2.44 -10.44	38.52 1.81 -7.53	27.84 1.65 -0.03	28.28 1.73 0.00	28.06 1.66 0.00	31.84 1.97 0.00	51.54 2.60 -8.24	57.12 3.20 -8.83	58.67 3.18 -13.62	66.28 3.51 -17.80	76.75 3.58 -27.84	76.24 4.64 -19.45	84.35 4.75 -27.45	74.67 4.75 -17.77	71.01 4.68 -14.29	71.07 4.41 -15.43	70.92 4.42 -15.07	68.03 4.43 -12.05	64.96 4.16 -10.63	67.12 4.35 -11.59	57.23 4.13 -2.07	57.11 3.54 -9.90	55.79 3.01 -15.59	55.70 2.45 -14.31
CE_NYC_DRP 24195	47.20 2.51 -8.85	37.43 1.87 -6.38	27.86 1.67 -0.03	28.20 1.65 0.00	27.96 1.56 0.00	31.75 1.88 0.00	50.38 2.69 -6.99	55.96 3.38 -7.49	56.77 3.35 -11.55	63.79 3.73 -15.09	72.70 3.76 -23.61	73.51 4.85 -16.51	80.37 4.95 -23.27	72.17 4.95 -15.07	69.08 4.89 -12.15	69.00 4.66 -13.11	68.84 4.63 -12.78	66.40 4.64 -10.21	63.50 4.31 -9.02	65.51 4.50 -9.83	57.02 4.24 -1.75	55.74 3.67 -8.40	53.53 3.12 -13.22	53.65 2.57 -12.14
CH_MIDHUDSON___DRP 24192	37.63 1.79 0.00	30.43 1.25 0.00	27.31 1.15 0.00	27.67 1.12 0.00	27.46 1.06 0.00	31.12 1.25 0.00	42.49 1.79 0.00	47.52 2.43 0.00	44.34 2.47 0.00	47.71 2.74 0.00	48.14 2.81 0.00	56.14 3.91 -0.08	56.11 3.96 0.00	56.11 3.96 0.00	56.22 3.96 -0.22	55.15 3.74 -0.18	55.13 3.70 0.00	55.26 3.71 0.00	53.43 3.26 0.00	54.56 3.38 0.00	54.19 3.16 0.00	46.38 2.71 0.00	39.57 2.38 0.00	40.81 1.87 0.00
CH_MISC_IPPS 23765	37.42 1.58 0.00	30.03 0.85 0.00	26.94 0.78 0.00	27.29 0.74 0.00	27.09 0.69 0.00	30.71 0.84 0.00	41.96 1.26 0.00	46.94 1.85 0.00	43.84 1.97 0.00	47.17 2.20 0.00	47.60 2.27 0.00	55.62 3.39 -0.08	55.64 3.49 0.00	55.64 3.49 0.00	55.69 3.43 -0.22	54.64 3.23 -0.18	54.67 3.24 0.00	54.80 3.25 0.00	52.88 2.71 0.00	53.99 2.81 0.00	53.58 2.55 0.00	45.85 2.18 0.00	39.38 2.19 0.00	40.85 1.91 0.00
CH_RES_BVR_FALLS 23983	35.73 -0.11 0.00	29.09 -0.09 0.00	26.08 -0.08 0.00	26.47 -0.08 0.00	26.32 -0.08 0.00	29.78 -0.09 0.00	40.54 -0.16 0.00	44.55 -0.54 0.00	41.37 -0.50 0.00	44.43 -0.54 0.00	44.74 -0.59 0.00	51.47 -0.68 0.00	51.47 -0.68 0.00	51.47 -0.68 0.00	51.36 -0.68 0.00	50.56 -0.67 0.00	50.81 -0.62 0.00	50.93 -0.62 0.00	49.57 -0.60 0.00	50.57 -0.61 0.00	50.47 -0.56 0.00	43.06 -0.61 0.00	36.89 -0.30 0.00	38.67 -0.27 0.00
CH_RES_NIAGARA 23895	32.36 -3.48 0.00	26.76 -2.42 0.00	23.83 -2.33 0.00	24.27 -2.28 0.00	24.26 -2.14 0.00	27.30 -2.57 0.00	37.16 -3.54 0.00	41.03 -4.06 0.00	37.77 -4.10 0.00	40.43 -4.54 0.00	40.57 -4.76 0.00	45.69 -5.68 0.78	46.20 -5.95 0.00	46.15 -6.00 0.00	43.58 -6.40 2.06	43.09 -6.40 1.74	44.74 -6.69 0.00	44.49 -7.06 0.00	43.85 -6.32 0.00	44.68 -6.50 0.00	44.75 -6.28 0.00	40.79 -2.88 0.00	34.48 -2.71 0.00	34.93 -4.01 0.00
CH_RES_SYRACUSE 23985	35.19 -0.65 0.00	28.68 -0.50 0.00	25.69 -0.47 0.00	26.07 -0.48 0.00	25.95 -0.45 0.00	29.42 -0.45 0.00	39.93 -0.77 0.00	44.46 -0.63 0.00	41.49 -0.38 0.00	44.30 -0.67 0.00	44.65 -0.68 0.00	51.24 -0.78 0.13	51.37 -0.78 0.00	51.37 -0.78 0.00	50.87 -0.83 0.34	50.08 -0.87 0.28	50.45 -0.98 0.00	50.26 -1.29 0.00	48.97 -1.20 0.00	50.11 -1.07 0.00	49.91 -1.12 0.00	43.01 -0.66 0.00	36.82 -0.37 0.00	38.32 -0.62 0.00
CORNELL____ 23752	33.33 -2.51 0.00	27.20 -1.98 0.00	24.33 -1.83 0.00	24.69 -1.86 0.00	24.60 -1.80 0.00	27.99 -1.88 0.00	38.30 -2.40 0.00	42.97 -2.12 0.00	39.99 -1.88 0.00	42.95 -2.02 0.00	43.43 -1.90 0.00	49.96 -2.19 0.00	49.91 -2.24 0.00	49.91 -2.24 0.00	49.65 -2.39 0.00	48.82 -2.41 0.00	48.96 -2.47 0.00	48.87 -2.68 0.00	47.81 -2.36 0.00	49.08 -2.10 0.00	48.84 -2.19 0.00	41.97 -1.70 0.00	35.63 -1.56 0.00	36.64 -2.30 0.00
COXSACKIE___GT 23611	37.31 1.47 0.00	30.23 1.05 0.00	27.15 0.99 0.00	27.51 0.96 0.00	27.32 0.92 0.00	30.95 1.08 0.00	42.33 1.63 0.00	47.43 2.34 0.00	44.21 2.34 0.00	47.62 2.65 0.00	48.05 2.72 0.00	56.35 4.12 -0.08	56.32 4.17 0.00	56.32 4.17 0.00	56.37 4.11 -0.22	55.35 3.94 -0.18	55.39 3.96 0.00	55.47 3.92 0.00	53.43 3.26 0.00	54.51 3.33 0.00	54.14 3.11 0.00	46.29 2.62 0.00	39.31 2.12 0.00	40.46 1.52 0.00
CRESCENT___HYD 24018	37.24 1.40 0.00	30.26 1.08 0.00	27.18 1.02 0.00	27.56 1.01 0.00	27.38 0.98 0.00	31.00 1.13 0.00	42.41 1.71 0.00	47.30 2.21 0.00	44.01 2.14 0.00	47.35 2.38 0.00	47.69 2.36 0.00	55.12 2.97 0.00	55.17 3.02 0.00	55.17 3.02 0.00	55.01 2.97 0.00	54.15 2.92 0.00	54.46 3.03 0.00	54.59 3.04 0.00	53.13 2.96 0.00	54.35 3.17 0.00	53.94 2.91 0.00	46.12 2.45 0.00	39.09 1.90 0.00	40.42 1.48 0.00

CRUCIBLE_METL_DRP 24180	35.19 -0.65 0.00	28.68 -0.50 0.00	25.69 -0.47 0.00	26.07 -0.48 0.00	25.95 -0.45 0.00	29.42 -0.45 0.00	39.93 -0.77 0.00	44.46 -0.63 0.00	41.49 -0.38 0.00	44.30 -0.67 0.00	44.65 -0.68 0.00	51.24 -0.78 0.13	51.37 -0.78 0.00	51.37 -0.78 0.00	50.87 -0.83 0.34	50.08 -0.87 0.28	50.45 -0.98 0.00	50.26 -1.29 0.00	48.97 -1.20 0.00	50.11 -1.07 0.00	49.91 -1.12 0.00	43.01 -0.66 0.00	36.82 -0.37 0.00	38.32 -0.62 0.00
CSC___481_PGEN 24222	38.13 2.72 0.43	30.59 1.72 0.31	27.65 1.49 0.00	27.98 1.43 0.00	27.83 1.43 0.00	36.75 1.88 -5.00	44.58 2.65 -1.23	47.57 2.84 0.36	45.78 3.48 -0.43	47.84 3.60 0.73	47.90 3.72 1.15	55.56 4.12 0.71	55.40 4.38 1.13	55.80 4.38 0.73	56.05 4.37 0.36	54.58 3.79 0.44	54.62 3.81 0.62	55.12 4.07 0.50	57.53 4.37 -2.99	60.81 4.71 -4.92	55.44 4.49 0.08	47.11 3.84 0.40	44.87 3.38 -4.30	42.21 3.15 -0.12
DANSKAMMER___1 23586	37.42 1.58 0.00	30.03 0.85 0.00	26.94 0.78 0.00	27.29 0.74 0.00	27.09 0.69 0.00	30.71 0.84 0.00	41.96 1.26 0.00	46.94 1.85 0.00	43.84 1.97 0.00	47.17 2.20 0.00	47.60 2.27 0.00	55.62 3.39 -0.08	55.64 3.49 0.00	55.64 3.49 0.00	55.69 3.43 -0.22	54.64 3.23 -0.18	54.67 3.24 0.00	54.80 3.25 0.00	52.88 2.71 0.00	53.99 2.81 0.00	53.58 2.55 0.00	45.85 2.18 0.00	39.38 2.19 0.00	40.85 1.91 0.00
DANSKAMMER___2 23589	37.42 1.58 0.00	30.03 0.85 0.00	26.94 0.78 0.00	27.29 0.74 0.00	27.09 0.69 0.00	30.71 0.84 0.00	41.96 1.26 0.00	46.94 1.85 0.00	43.84 1.97 0.00	47.17 2.20 0.00	47.60 2.27 0.00	55.62 3.39 -0.08	55.64 3.49 0.00	55.64 3.49 0.00	55.69 3.43 -0.22	54.64 3.23 -0.18	54.67 3.24 0.00	54.80 3.25 0.00	52.88 2.71 0.00	53.99 2.81 0.00	53.58 2.55 0.00	45.85 2.18 0.00	39.38 2.19 0.00	40.85 1.91 0.00
DANSKAMMER___3 23590	37.35 1.51 0.00	29.94 0.76 0.00	26.84 0.68 0.00	27.19 0.64 0.00	26.98 0.58 0.00	30.62 0.75 0.00	41.80 1.10 0.00	46.76 1.67 0.00	43.67 1.80 0.00	46.99 2.02 0.00	47.42 2.09 0.00	55.46 3.23 -0.08	55.44 3.29 0.00	55.44 3.29 0.00	55.49 3.23 -0.22	54.48 3.07 -0.18	54.46 3.03 0.00	54.59 3.04 0.00	52.73 2.56 0.00	53.84 2.66 0.00	53.43 2.40 0.00	45.68 2.01 0.00	39.31 2.12 0.00	40.85 1.91 0.00
DANSKAMMER___4 23591	37.38 1.54 0.00	29.91 0.73 0.00	26.84 0.68 0.00	27.19 0.64 0.00	26.98 0.58 0.00	30.59 0.72 0.00	41.80 1.10 0.00	46.76 1.67 0.00	43.63 1.76 0.00	46.99 2.02 0.00	47.42 2.09 0.00	55.41 3.18 -0.08	55.44 3.29 0.00	55.44 3.29 0.00	55.49 3.23 -0.22	54.43 3.02 -0.18	54.46 3.03 0.00	54.59 3.04 0.00	52.68 2.51 0.00	53.79 2.61 0.00	53.38 2.35 0.00	45.68 2.01 0.00	39.31 2.12 0.00	40.85 1.91 0.00
DANSKAMMER___DIESEL 23592	37.42 1.58 0.00	30.03 0.85 0.00	26.94 0.78 0.00	27.29 0.74 0.00	27.09 0.69 0.00	30.71 0.84 0.00	41.96 1.26 0.00	46.94 1.85 0.00	43.84 1.97 0.00	47.17 2.20 0.00	47.60 2.27 0.00	55.62 3.39 -0.08	55.64 3.49 0.00	55.64 3.49 0.00	55.69 3.43 -0.22	54.64 3.23 -0.18	54.67 3.24 0.00	54.80 3.25 0.00	52.88 2.71 0.00	53.99 2.81 0.00	53.58 2.55 0.00	45.85 2.18 0.00	39.38 2.19 0.00	40.85 1.91 0.00
DASHVILLE___HYD 23610	37.70 1.86 0.00	30.43 1.25 0.00	27.31 1.15 0.00	27.67 1.12 0.00	27.43 1.03 0.00	31.12 1.25 0.00	42.49 1.79 0.00	47.61 2.52 0.00	44.42 2.55 0.00	47.85 2.88 0.00	48.28 2.95 0.00	56.56 4.33 -0.08	56.58 4.43 0.00	56.58 4.43 0.00	56.63 4.37 -0.22	55.56 4.15 -0.18	55.54 4.11 0.00	55.67 4.12 0.00	53.63 3.46 0.00	54.76 3.58 0.00	54.35 3.32 0.00	46.51 2.84 0.00	39.68 2.49 0.00	40.89 1.95 0.00
DOGLEVILLE___HYD 23807	37.06 1.22 0.00	30.17 0.99 0.00	27.02 0.86 0.00	27.43 0.88 0.00	27.30 0.90 0.00	30.95 1.08 0.00	42.45 1.75 0.00	47.25 2.16 0.00	43.92 2.05 0.00	47.22 2.25 0.00	47.64 2.31 0.00	54.86 2.71 0.00	54.81 2.66 0.00	54.81 2.66 0.00	54.64 2.60 0.00	53.74 2.51 0.00	53.95 2.52 0.00	54.08 2.53 0.00	52.73 2.56 0.00	53.89 2.71 0.00	53.63 2.60 0.00	45.85 2.18 0.00	38.83 1.64 0.00	40.38 1.44 0.00
DUNKIRK___1 23563	30.03 -5.81 0.00	24.77 -4.41 0.00	22.00 -4.16 0.00	22.46 -4.09 0.00	22.39 -4.01 0.00	25.36 -4.51 0.00	34.92 -5.78 0.00	39.50 -5.59 0.00	35.92 -5.95 0.00	39.03 -5.94 0.00	39.26 -6.07 0.00	43.45 -7.61 1.09	44.54 -7.61 0.00	44.43 -7.72 0.00	41.26 -7.91 2.87	40.97 -7.84 2.42	43.20 -8.23 0.00	42.32 -9.23 0.00	41.74 -8.43 0.00	42.53 -8.65 0.00	42.61 -8.42 0.00	38.65 -5.02 0.00	32.21 -4.98 0.00	32.32 -6.62 0.00
DUNKIRK___2 23564	30.03 -5.81 0.00	24.77 -4.41 0.00	22.00 -4.16 0.00	22.46 -4.09 0.00	22.39 -4.01 0.00	25.36 -4.51 0.00	34.92 -5.78 0.00	39.50 -5.59 0.00	35.92 -5.95 0.00	39.03 -5.94 0.00	39.26 -6.07 0.00	43.45 -7.61 1.09	44.54 -7.61 0.00	44.43 -7.72 0.00	41.26 -7.91 2.87	40.97 -7.84 2.42	43.20 -8.23 0.00	42.32 -9.23 0.00	41.74 -8.43 0.00	42.53 -8.65 0.00	42.61 -8.42 0.00	38.65 -5.02 0.00	32.21 -4.98 0.00	32.32 -6.62 0.00
DUNKIRK___3 23565	30.57 -5.27 0.00	25.18 -4.00 0.00	22.42 -3.74 0.00	22.86 -3.69 0.00	22.81 -3.59 0.00	25.81 -4.06 0.00	35.57 -5.13 0.00	40.09 -5.00 0.00	36.55 -5.32 0.00	39.62 -5.35 0.00	39.84 -5.49 0.00	44.15 -6.88 1.12	45.21 -6.94 0.00	45.16 -6.99 0.00	41.92 -7.18 2.94	41.57 -7.17 2.49	43.92 -7.51 0.00	43.20 -8.35 0.00	42.59 -7.58 0.00	43.40 -7.78 0.00	43.43 -7.60 0.00	39.30 -4.37 0.00	32.88 -4.31 0.00	33.10 -5.84 0.00
DUNKIRK___4 23566	30.57 -5.27 0.00	25.18 -4.00 0.00	22.42 -3.74 0.00	22.86 -3.69 0.00	22.81 -3.59 0.00	25.81 -4.06 0.00	35.57 -5.13 0.00	40.09 -5.00 0.00	36.55 -5.32 0.00	39.62 -5.35 0.00	39.84 -5.49 0.00	44.15 -6.88 1.12	45.21 -6.94 0.00	45.16 -6.99 0.00	41.92 -7.18 2.94	41.57 -7.17 2.49	43.92 -7.51 0.00	43.20 -8.35 0.00	42.59 -7.58 0.00	43.40 -7.78 0.00	43.43 -7.60 0.00	39.30 -4.37 0.00	32.88 -4.31 0.00	33.10 -5.84 0.00
EAST HAMPTON___GT 23717	39.10 3.69 0.43	31.35 2.48 0.31	28.31 2.15 0.00	28.62 2.07 0.00	28.49 2.09 0.00	37.53 2.66 -5.00	46.20 4.27 -1.23	49.69 4.96 0.36	47.74 5.44 -0.43	50.09 5.85 0.73	50.25 6.07 1.15	58.27 6.83 0.71	58.11 7.09 1.13	58.56 7.14 0.73	58.76 7.08 0.36	57.14 6.35 0.44	57.19 6.38 0.62	57.75 6.70 0.50	60.28 7.12 -2.99	63.73 7.63 -4.92	58.14 7.19 0.08	49.34 6.07 0.40	46.32 4.83 -4.30	43.42 4.36 -0.12
EAST RIVER___6 23660	47.57 2.58 -9.15	37.71 1.93 -6.60	27.92 1.73 -0.03	28.25 1.70 0.00	28.01 1.61 0.00	31.81 1.94 0.00	50.69 2.77 -7.22	56.39 3.56 -7.74	57.33 3.52 -11.94	64.48 3.91 -15.60	73.67 3.94 -24.40	74.27 5.06 -17.06	81.37 5.16 -24.06	72.83 5.11 -15.57	69.69 5.10 -12.55	69.65 4.87 -13.55	69.47 4.83 -13.21	66.90 4.79 -10.56	63.91 4.42 -9.32	65.95 4.61 -10.16	57.13 4.29 -1.81	56.06 3.71 -8.68	53.97 3.12 -13.66	54.02 2.53 -12.55
EAST RIVER___7 23524	47.57 2.58 -9.15	37.71 1.93 -6.60	27.92 1.73 -0.03	28.25 1.70 0.00	28.01 1.61 0.00	31.81 1.94 0.00	50.69 2.77 -7.22	56.39 3.56 -7.74	57.33 3.52 -11.94	64.48 3.91 -15.60	73.67 3.94 -24.40	74.27 5.06 -17.06	81.37 5.16 -24.06	72.83 5.11 -15.57	69.69 5.10 -12.55	69.65 4.87 -13.55	69.47 4.83 -13.21	66.90 4.79 -10.56	63.91 4.42 -9.32	65.95 4.61 -10.16	57.13 4.29 -1.81	56.06 3.71 -8.68	53.97 3.12 -13.66	54.02 2.53 -12.55

EAST_HAMPTON___DIESEL 23722	39.10 3.69 0.43	31.35 2.48 0.31	28.31 2.15 0.00	28.62 2.07 0.00	28.49 2.09 0.00	37.53 2.66 -5.00	46.20 4.27 -1.23	49.69 4.96 0.36	47.74 5.44 -0.43	50.09 5.85 0.73	50.25 6.07 1.15	58.27 6.83 0.71	58.11 7.09 1.13	58.56 7.14 0.73	58.76 7.08 0.36	57.14 6.35 0.44	57.19 6.38 0.62	57.75 6.70 0.50	60.28 7.12 -2.99	63.73 7.63 -4.92	58.14 7.19 0.08	49.34 6.07 0.40	46.32 4.83 -4.30	43.42 4.36 -0.12
ELEC_TRO_TEK 24086	37.85 2.44 0.43	30.53 1.66 0.31	27.62 1.46 0.00	27.96 1.41 0.00	27.77 1.37 0.00	32.54 1.73 -0.94	43.10 2.44 0.04	47.48 2.75 0.36	44.68 3.14 0.33	47.61 3.37 0.73	47.63 3.45 1.15	55.56 4.12 0.71	55.30 4.28 1.13	55.70 4.28 0.73	55.95 4.27 0.36	54.68 3.89 0.44	54.72 3.91 0.62	55.07 4.02 0.50	54.62 4.06 -0.39	56.35 4.35 -0.82	54.98 4.03 0.08	46.75 3.49 0.41	40.67 3.12 -0.36	41.75 2.69 -0.12
E_CANADA_CAP_HY 24051	36.59 0.75 0.00	29.76 0.58 0.00	26.74 0.58 0.00	27.13 0.58 0.00	26.95 0.55 0.00	30.50 0.63 0.00	41.76 1.06 0.00	46.62 1.53 0.00	43.34 1.47 0.00	46.68 1.71 0.00	47.05 1.72 0.00	54.37 2.09 -0.13	54.29 2.14 0.00	54.29 2.14 0.00	54.46 2.08 -0.34	53.56 2.05 -0.28	53.49 2.06 0.00	53.56 2.01 0.00	52.23 2.06 0.00	53.38 2.20 0.00	52.97 1.94 0.00	45.46 1.79 0.00	38.49 1.30 0.00	39.76 0.82 0.00
E_CANADA_MHWK_HY 24050	37.06 1.22 0.00	30.17 0.99 0.00	27.02 0.86 0.00	27.43 0.88 0.00	27.30 0.90 0.00	30.95 1.08 0.00	42.45 1.75 0.00	47.25 2.16 0.00	43.92 2.05 0.00	47.22 2.25 0.00	47.64 2.31 0.00	54.86 2.71 0.00	54.81 2.66 0.00	54.81 2.66 0.00	54.64 2.60 0.00	53.74 2.51 0.00	53.95 2.52 0.00	54.08 2.53 0.00	52.73 2.56 0.00	53.89 2.71 0.00	53.63 2.60 0.00	45.85 2.18 0.00	38.83 1.64 0.00	40.38 1.44 0.00
E_FISHKILL___LBMP 23776	37.67 1.83 0.00	30.49 1.31 0.00	27.36 1.20 0.00	27.72 1.17 0.00	27.51 1.11 0.00	31.21 1.34 0.00	42.57 1.87 0.00	47.57 2.48 0.00	44.38 2.51 0.00	47.76 2.79 0.00	48.19 2.86 0.00	56.04 3.81 -0.08	56.01 3.86 0.00	56.01 3.86 0.00	56.06 3.80 -0.22	55.05 3.64 -0.18	55.03 3.60 0.00	55.16 3.61 0.00	53.48 3.31 0.00	54.61 3.43 0.00	54.19 3.16 0.00	46.42 2.75 0.00	39.53 2.34 0.00	40.77 1.83 0.00
FAR ROCKAWAY___4 23548	38.46 3.05 0.43	31.00 2.13 0.31	28.02 1.86 0.00	28.36 1.81 0.00	28.17 1.77 0.00	31.63 2.24 0.48	43.47 3.26 0.49	48.52 3.79 0.36	45.44 4.15 0.58	48.74 4.50 0.73	48.31 4.13 1.15	56.29 4.85 0.71	56.08 5.06 1.13	56.43 5.01 0.73	56.73 5.05 0.36	55.35 4.56 0.44	55.44 4.63 0.62	55.84 4.79 0.50	54.75 5.02 0.44	56.07 5.37 0.48	55.90 4.95 0.08	47.93 4.67 0.41	40.21 4.02 1.00	42.41 3.35 -0.12
FENNER___WINDPWR 24204	35.95 0.11 0.00	29.27 0.09 0.00	26.21 0.05 0.00	26.63 0.08 0.00	26.51 0.11 0.00	30.05 0.18 0.00	41.11 0.41 0.00	45.68 0.59 0.00	42.50 0.63 0.00	45.64 0.67 0.00	46.06 0.73 0.00	52.98 0.83 0.00	52.98 0.83 0.00	52.98 0.83 0.00	52.82 0.78 0.00	51.95 0.72 0.00	52.15 0.72 0.00	52.17 0.62 0.00	50.87 0.70 0.00	52.05 0.87 0.00	51.80 0.77 0.00	44.37 0.70 0.00	37.75 0.56 0.00	39.25 0.31 0.00
FIBERTEK___ENERGY 23856	35.19 -0.65 0.00	28.68 -0.50 0.00	25.69 -0.47 0.00	26.07 -0.48 0.00	25.95 -0.45 0.00	29.42 -0.45 0.00	39.93 -0.77 0.00	44.46 -0.63 0.00	41.49 -0.38 0.00	44.30 -0.67 0.00	44.65 -0.68 0.00	51.24 -0.78 0.13	51.37 -0.78 0.00	51.37 -0.78 0.00	50.87 -0.83 0.34	50.08 -0.87 0.28	50.45 -0.98 0.00	50.26 -1.29 0.00	48.97 -1.20 0.00	50.11 -1.07 0.00	49.91 -1.12 0.00	43.01 -0.66 0.00	36.82 -0.37 0.00	38.32 -0.62 0.00
FITZPATRICK____ 23598	34.80 -1.04 0.00	28.39 -0.79 0.00	25.40 -0.76 0.00	25.81 -0.74 0.00	25.69 -0.71 0.00	29.06 -0.81 0.00	39.44 -1.26 0.00	43.74 -1.35 0.00	40.57 -1.30 0.00	43.53 -1.44 0.00	43.88 -1.45 0.00	50.53 -1.62 0.00	50.48 -1.67 0.00	50.48 -1.67 0.00	50.32 -1.72 0.00	49.54 -1.69 0.00	49.68 -1.75 0.00	49.75 -1.80 0.00	48.46 -1.71 0.00	49.49 -1.69 0.00	49.35 -1.68 0.00	42.49 -1.18 0.00	36.22 -0.97 0.00	37.85 -1.09 0.00
FORT ORANGE____ 23900	37.24 1.40 0.00	30.23 1.05 0.00	27.15 0.99 0.00	27.53 0.98 0.00	27.35 0.95 0.00	30.95 1.08 0.00	41.96 1.26 0.00	46.85 1.76 0.00	43.63 1.76 0.00	46.95 1.98 0.00	47.32 1.99 0.00	54.76 2.61 0.00	54.81 2.66 0.00	54.81 2.66 0.00	54.64 2.60 0.00	53.74 2.51 0.00	53.95 2.52 0.00	54.08 2.53 0.00	52.58 2.41 0.00	53.69 2.51 0.00	53.33 2.30 0.00	45.64 1.97 0.00	38.75 1.56 0.00	40.38 1.44 0.00
FORT_DRUM_COGEN 23780	35.70 -0.14 0.00	28.98 -0.20 0.00	25.92 -0.24 0.00	26.34 -0.21 0.00	26.24 -0.16 0.00	29.99 0.12 0.00	41.84 1.14 0.00	45.00 -0.09 0.00	41.66 -0.21 0.00	44.48 -0.49 0.00	45.01 -0.32 0.00	51.68 -0.47 0.00	51.78 -0.37 0.00	51.89 -0.26 0.00	51.94 -0.10 0.00	51.13 -0.10 0.00	51.38 -0.05 0.00	50.88 -0.67 0.00	49.72 -0.45 0.00	50.92 -0.26 0.00	50.72 -0.31 0.00	43.10 -0.57 0.00	37.30 0.11 0.00	38.82 -0.12 0.00
FPL_FAR_ROCK_GT1 24212	38.46 3.05 0.43	31.00 2.13 0.31	28.02 1.86 0.00	28.36 1.81 0.00	28.17 1.77 0.00	31.63 2.24 0.48	43.47 3.26 0.49	48.52 3.79 0.36	45.44 4.15 0.58	48.74 4.50 0.73	47.85 3.67 1.15	55.82 4.38 0.71	55.61 4.59 1.13	55.96 4.54 0.73	56.26 4.58 0.36	54.89 4.10 0.44	54.92 4.11 0.62	55.38 4.33 0.50	54.30 4.57 0.44	55.61 4.91 0.48	55.39 4.44 0.08	47.93 4.67 0.41	40.21 4.02 1.00	42.41 3.35 -0.12
FRANKLIN_FALL_HYD 24054	35.48 -0.36 0.00	28.89 -0.29 0.00	25.90 -0.26 0.00	26.28 -0.27 0.00	26.14 -0.26 0.00	29.60 -0.27 0.00	40.74 0.04 0.00	44.82 -0.27 0.00	41.49 -0.38 0.00	44.39 -0.58 0.00	44.70 -0.63 0.00	51.05 -1.10 0.00	51.05 -1.10 0.00	51.16 -0.99 0.00	51.21 -0.83 0.00	50.56 -0.67 0.00	50.92 -0.51 0.00	51.14 -0.41 0.00	49.82 -0.35 0.00	50.67 -0.51 0.00	50.72 -0.31 0.00	42.67 -1.00 0.00	36.41 -0.78 0.00	38.67 -0.27 0.00
FULTON COGEN____ 23766	35.23 -0.61 0.00	28.74 -0.44 0.00	25.72 -0.44 0.00	26.13 -0.42 0.00	26.00 -0.40 0.00	29.45 -0.42 0.00	39.97 -0.73 0.00	44.41 -0.68 0.00	42.41 0.54 0.00	45.01 0.04 0.00	45.42 0.09 0.00	52.16 0.10 0.09	52.25 0.10 0.00	52.25 0.10 0.00	51.80 0.00 0.24	50.98 -0.05 0.20	51.28 -0.15 0.00	50.11 -1.44 0.00	48.82 -1.35 0.00	49.95 -1.23 0.00	49.75 -1.28 0.00	43.23 -0.44 0.00	36.82 -0.37 0.00	38.39 -0.55 0.00
G.F.CEMENT___DRP 24184	37.31 1.47 0.00	30.29 1.11 0.00	27.18 1.02 0.00	27.56 1.01 0.00	27.40 1.00 0.00	31.09 1.22 0.00	42.78 2.08 0.00	47.57 2.48 0.00	44.26 2.39 0.00	47.67 2.70 0.00	47.64 2.31 0.00	55.07 2.92 0.00	55.07 2.92 0.00	55.07 2.92 0.00	54.90 2.86 0.00	54.36 3.13 0.00	55.03 3.60 0.00	55.21 3.66 0.00	53.88 3.71 0.00	55.12 3.94 0.00	54.65 3.62 0.00	46.60 2.93 0.00	39.38 2.19 0.00	40.58 1.64 0.00
GARDENVILLE___LBMP 24039	31.83 -4.01 0.00	26.26 -2.92 0.00	23.39 -2.77 0.00	23.82 -2.73 0.00	23.79 -2.61 0.00	26.85 -3.02 0.00	36.96 -3.74 0.00	41.08 -4.01 0.00	37.72 -4.15 0.00	40.56 -4.41 0.00	40.75 -4.58 0.00	45.65 -5.58 0.92	46.36 -5.79 0.00	46.31 -5.84 0.00	43.42 -6.19 2.43	42.98 -6.20 2.05	44.95 -6.48 0.00	44.54 -7.01 0.00	43.90 -6.27 0.00	44.73 -6.45 0.00	44.75 -6.28 0.00	40.61 -3.06 0.00	34.25 -2.94 0.00	34.66 -4.28 0.00

GENERAL___MILLS 23808	31.93 -3.91 0.00	26.32 -2.86 0.00	23.44 -2.72 0.00	23.90 -2.65 0.00	23.87 -2.53 0.00	26.91 -2.96 0.00	37.08 -3.62 0.00	41.21 -3.88 0.00	37.85 -4.02 0.00	40.70 -4.27 0.00	40.89 -4.44 0.00	45.81 -5.42 0.92	46.47 -5.68 0.00	46.41 -5.74 0.00	43.54 -6.09 2.41	43.09 -6.10 2.04	45.05 -6.38 0.00	44.64 -6.91 0.00	44.05 -6.12 0.00	44.83 -6.35 0.00	44.86 -6.17 0.00	40.74 -2.93 0.00	34.36 -2.83 0.00	34.77 -4.17 0.00
GE_PLASTICS___DRP 24183	36.59 0.75 0.00	29.76 0.58 0.00	26.74 0.58 0.00	27.11 0.56 0.00	26.93 0.53 0.00	30.44 0.57 0.00	41.51 0.81 0.00	46.26 1.17 0.00	43.04 1.17 0.00	46.32 1.35 0.00	46.69 1.36 0.00	53.98 1.83 0.00	54.03 1.88 0.00	54.03 1.88 0.00	53.86 1.82 0.00	52.97 1.74 0.00	53.18 1.75 0.00	53.30 1.75 0.00	51.83 1.66 0.00	52.92 1.74 0.00	52.61 1.58 0.00	45.02 1.35 0.00	38.27 1.08 0.00	39.64 0.70 0.00
GILBOA___1 23756	36.92 1.08 0.00	30.06 0.88 0.00	27.05 0.89 0.00	27.43 0.88 0.00	27.27 0.87 0.00	30.68 0.81 0.00	41.55 0.85 0.00	46.35 1.26 0.00	43.13 1.26 0.00	46.36 1.39 0.00	46.78 1.45 0.00	54.19 1.93 -0.11	54.13 1.98 0.00	54.13 1.98 0.00	54.25 1.93 -0.28	53.30 1.84 -0.23	53.28 1.85 0.00	53.35 1.80 0.00	51.83 1.66 0.00	52.92 1.74 0.00	52.61 1.58 0.00	45.11 1.44 0.00	38.38 1.19 0.00	39.72 0.78 0.00
GILBOA___2 23757	36.74 0.90 0.00	29.94 0.76 0.00	27.05 0.89 0.00	27.43 0.88 0.00	27.27 0.87 0.00	30.56 0.69 0.00	41.55 0.85 0.00	46.35 1.26 0.00	43.13 1.26 0.00	46.36 1.39 0.00	46.78 1.45 0.00	54.19 1.93 -0.11	54.13 1.98 0.00	54.13 1.98 0.00	54.25 1.93 -0.28	53.30 1.84 -0.23	53.28 1.85 0.00	53.35 1.80 0.00	51.83 1.66 0.00	52.92 1.74 0.00	52.61 1.58 0.00	45.11 1.44 0.00	38.38 1.19 0.00	39.72 0.78 0.00
GILBOA___3 23758	36.74 0.90 0.00	30.06 0.88 0.00	27.05 0.89 0.00	27.43 0.88 0.00	27.27 0.87 0.00	30.56 0.69 0.00	41.55 0.85 0.00	46.35 1.26 0.00	43.13 1.26 0.00	46.36 1.39 0.00	46.78 1.45 0.00	54.19 1.93 -0.11	54.13 1.98 0.00	54.13 1.98 0.00	54.25 1.93 -0.28	53.30 1.84 -0.23	53.28 1.85 0.00	53.35 1.80 0.00	51.83 1.66 0.00	52.92 1.74 0.00	52.61 1.58 0.00	45.11 1.44 0.00	38.38 1.19 0.00	39.72 0.78 0.00
GILBOA___4 23759	36.74 0.90 0.00	29.94 0.76 0.00	26.94 0.78 0.00	27.32 0.77 0.00	27.14 0.74 0.00	30.56 0.69 0.00	41.55 0.85 0.00	46.35 1.26 0.00	43.13 1.26 0.00	46.36 1.39 0.00	46.78 1.45 0.00	54.19 1.93 -0.11	54.13 1.98 0.00	54.13 1.98 0.00	54.25 1.93 -0.28	53.30 1.84 0.00	53.28 1.85 0.00	53.35 1.80 0.00	51.83 1.66 0.00	52.92 1.74 0.00	52.61 1.58 0.00	45.11 1.44 0.00	38.38 1.19 0.00	39.72 0.78 0.00
GILBOA___ 23599	36.74 0.90 0.00	29.94 0.76 0.00	26.94 0.78 0.00	27.32 0.77 0.00	27.14 0.74 0.00	30.56 0.69 0.00	41.55 0.85 0.00	46.35 1.26 0.00	43.13 1.26 0.00	46.36 1.39 0.00	46.78 1.45 0.00	54.19 1.93 -0.11	54.13 1.98 0.00	54.13 1.98 0.00	54.25 1.93 -0.28	53.30 1.84 -0.23	53.28 1.85 0.00	53.35 1.80 0.00	51.83 1.66 0.00	52.92 1.74 0.00	52.61 1.58 0.00	45.11 1.44 0.00	38.38 1.19 0.00	39.72 0.78 0.00
GINNA___ 23603	31.50 -4.34 0.00	25.91 -3.27 0.00	23.05 -3.11 0.00	23.47 -3.08 0.00	23.42 -2.98 0.00	26.55 -3.32 0.00	36.47 -4.23 0.00	40.72 -4.37 0.00	37.64 -4.23 0.00	40.47 -4.50 0.00	40.80 -4.53 0.00	46.46 -5.22 0.47	46.78 -5.37 0.00	46.78 -5.37 0.00	45.24 -5.57 1.23	44.67 -5.53 1.03	45.72 -5.71 0.00	45.67 -5.88 0.00	44.60 -5.57 0.00	45.70 -5.48 0.00	45.62 -5.41 0.00	39.96 -3.71 0.00	33.55 -3.64 0.00	34.23 -4.71 0.00
GLEN PARK___ 23778	35.88 0.04 0.00	29.12 -0.06 0.00	26.06 -0.10 0.00	26.47 -0.08 0.00	26.37 -0.03 0.00	30.17 0.30 0.00	42.17 1.47 0.00	45.41 0.32 0.00	42.04 0.17 0.00	44.93 -0.04 0.00	45.47 0.14 0.00	52.15 0.00 0.00	52.25 0.10 0.00	52.41 0.26 0.00	52.40 0.36 0.00	51.59 0.36 0.00	51.79 0.36 0.00	51.19 -0.36 0.00	50.07 -0.10 0.00	51.28 0.10 0.00	51.03 0.00 0.00	43.45 -0.22 0.00	37.49 0.30 0.00	38.98 0.04 0.00
GLENWOOD_IC_1_G5 23712	37.92 2.51 0.43	30.62 1.75 0.31	27.73 1.57 0.00	28.06 1.51 0.00	27.88 1.48 0.00	33.30 1.82 -1.61	43.47 2.60 -0.17	47.89 3.16 0.36	44.99 3.35 0.23	47.93 3.69 0.73	47.90 3.72 1.15	55.82 4.38 0.71	55.50 4.48 1.13	55.90 4.48 0.73	56.16 4.48 0.36	54.94 4.15 0.44	54.98 4.17 0.62	55.28 4.23 0.50	55.07 4.16 -0.74	56.95 4.40 -1.37	55.03 4.08 0.08	46.97 3.71 0.41	41.37 3.20 -0.98	41.75 2.69 -0.12
GLENWOOD_IC_2_G1 23688	37.78 2.37 0.43	30.56 1.69 0.31	27.65 1.49 0.00	28.01 1.46 0.00	27.80 1.40 0.00	31.60 1.73 0.00	42.80 2.44 0.34	47.71 2.98 0.36	44.45 3.14 0.56	47.70 3.46 0.73	47.67 3.49 1.15	55.82 4.38 0.71	55.50 4.48 1.13	55.90 4.48 0.73	56.16 4.48 0.36	54.94 4.15 0.44	54.98 4.17 0.62	55.28 4.23 0.50	53.79 4.06 0.44	55.00 4.30 0.48	54.93 3.98 0.08	46.75 3.49 0.41	39.53 2.98 0.64	41.55 2.49 -0.12
GLENWOOD_IC_3_G1 23689	37.78 2.37 0.43	30.56 1.69 0.31	27.65 1.49 0.00	28.01 1.46 0.00	27.80 1.40 0.00	31.60 1.73 0.00	42.80 2.44 0.34	47.71 2.98 0.36	44.45 3.14 0.56	47.70 3.46 0.73	47.67 3.49 1.15	55.82 4.38 0.71	55.50 4.48 1.13	55.90 4.48 0.73	56.16 4.48 0.36	54.94 4.15 0.44	54.98 4.17 0.62	55.28 4.23 0.50	53.79 4.06 0.44	55.00 4.30 0.48	54.93 3.98 0.08	46.75 3.49 0.41	39.53 2.98 0.64	41.55 2.49 -0.12
GLENWOOD___4 23550	37.92 2.51 0.43	30.62 1.75 0.31	27.73 1.57 0.00	28.06 1.51 0.00	27.88 1.48 0.00	33.31 1.82 -1.62	43.47 2.60 -0.17	47.89 3.16 0.36	44.99 3.35 0.23	47.93 3.69 0.73	47.90 3.72 1.15	55.82 4.38 0.71	55.56 4.54 1.13	55.90 4.48 0.73	56.16 4.48 0.36	54.94 4.15 0.44	54.98 4.17 0.62	55.28 4.23 0.50	55.07 4.16 -0.74	57.00 4.45 -1.37	55.03 4.08 0.08	46.97 3.71 0.41	41.38 3.20 -0.99	41.75 2.69 -0.12
GLENWOOD___5 23614	37.92 2.51 0.43	30.62 1.75 0.31	27.73 1.57 0.00	28.06 1.51 0.00	27.88 1.48 0.00	33.31 1.82 -1.62	43.47 2.60 -0.17	47.89 3.16 0.36	44.99 3.35 0.23	47.93 3.69 0.73	47.90 3.72 1.15	55.82 4.38 0.71	55.56 4.54 1.13	55.90 4.48 0.73	56.16 4.48 0.36	54.94 4.15 0.44	54.98 4.17 0.62	55.28 4.23 0.50	55.07 4.16 -0.74	57.00 4.45 -1.37	55.03 4.08 0.08	46.97 3.71 0.41	41.38 3.20 -0.99	41.75 2.69 -0.12
GOUDEY___7 23579	34.51 -1.33 0.00	28.13 -1.05 0.00	25.19 -0.97 0.00	25.59 -0.96 0.00	25.48 -0.92 0.00	28.85 -1.02 0.00	39.48 -1.22 0.00	44.37 -0.72 0.00	40.91 -0.96 0.00	43.94 -1.03 0.00	44.29 -1.04 0.00	51.39 -1.36 -0.60	50.85 -1.30 0.00	50.85 -1.30 0.00	52.27 -1.35 -1.58	51.19 -1.38 -1.34	50.40 -1.03 0.00	50.11 -1.44 0.00	48.87 -1.30 0.00	49.95 -1.23 0.00	49.75 -1.28 0.00	43.19 -0.48 0.00	36.48 -0.71 0.00	37.58 -1.36 0.00
GOUDEY___8 23580	34.55 -1.29 0.00	28.16 -1.02 0.00	25.22 -0.94 0.00	25.62 -0.93 0.00	25.50 -0.90 0.00	28.85 -1.02 0.00	39.52 -1.18 0.00	44.41 -0.68 0.00	40.95 -0.92 0.00	43.94 -1.03 0.00	44.33 -1.00 0.00	51.39 -1.36 -0.60	50.90 -1.25 0.00	50.90 -1.25 0.00	52.27 -1.35 -1.58	51.24 -1.33 -1.34	50.40 -1.03 0.00	50.11 -1.44 0.00	48.92 -1.25 0.00	49.95 -1.23 0.00	49.81 -1.22 0.00	43.19 -0.48 0.00	36.48 -0.71 0.00	37.58 -1.36 0.00

GOWANUS_GT 1_GRP 23732	48.54 2.26 -10.44	38.34 1.63 -7.53	27.71 1.52 -0.03	28.36 1.81 0.00	28.14 1.74 0.00	31.90 2.03 0.00	51.38 2.44 -8.24	57.03 3.11 -8.83	58.67 3.18 -13.62	66.28 3.51 -17.80	76.80 3.63 -27.84	76.29 4.69 -19.45	84.35 4.75 -27.45	74.67 4.75 -17.77	71.07 4.74 -14.29	71.12 4.46 -15.43	70.92 4.42 -15.07	68.03 4.43 -12.05	64.96 4.16 -10.63	67.12 4.35 -11.59	57.18 4.08 -2.07	57.02 3.45 -9.90	55.68 2.90 -15.59	55.55 2.30 -14.31
GOWANUS_GT 2_GRP 23617	48.54 2.26 -10.44	38.34 1.63 -7.53	27.71 1.52 -0.03	28.36 1.81 0.00	28.14 1.74 0.00	31.90 2.03 0.00	51.38 2.44 -8.24	57.03 3.11 -8.83	58.67 3.18 -13.62	66.28 3.51 -17.80	76.80 3.63 -27.84	76.29 4.69 -19.45	84.35 4.75 -27.45	74.67 4.75 -17.77	71.07 4.74 -14.29	71.12 4.46 -15.43	70.92 4.42 -15.07	68.03 4.43 -12.05	64.96 4.16 -10.63	67.12 4.35 -11.59	57.18 4.08 -2.07	57.02 3.45 -9.90	55.68 2.90 -15.59	55.55 2.30 -14.31
GOWANUS_GT 3_GRP 23618	48.54 2.26 -10.44	38.34 1.63 -7.53	27.71 1.52 -0.03	28.36 1.81 0.00	28.14 1.74 0.00	31.90 2.03 0.00	51.38 2.44 -8.24	57.03 3.11 -8.83	58.67 3.18 -13.62	66.28 3.51 -17.80	76.80 3.63 -27.84	76.29 4.69 -19.45	84.35 4.75 -27.45	74.67 4.75 -17.77	71.07 4.74 -14.29	71.12 4.46 -15.43	70.92 4.42 -15.07	68.03 4.43 -12.05	64.96 4.16 -10.63	67.12 4.35 -11.59	57.18 4.08 -2.07	57.02 3.45 -9.90	55.68 2.90 -15.59	55.55 2.30 -14.31
GOWANUS_GT 4_GRP 23751	48.54 2.26 -10.44	38.34 1.63 -7.53	27.71 1.52 -0.03	28.36 1.81 0.00	28.14 1.74 0.00	31.90 2.03 0.00	51.38 2.44 -8.24	57.03 3.11 -8.83	58.67 3.18 -13.62	66.28 3.51 -17.80	76.80 3.63 -27.84	76.29 4.69 -19.45	84.35 4.75 -27.45	74.67 4.75 -17.77	71.07 4.74 -14.29	71.12 4.46 -15.43	70.92 4.42 -15.07	68.03 4.43 -12.05	64.96 4.16 -10.63	67.12 4.35 -11.59	57.18 4.08 -2.07	57.02 3.45 -9.90	55.68 2.90 -15.59	55.55 2.30 -14.31
GOWANUS_GT1_1 24077	48.54 2.26 -10.44	38.34 1.63 -7.53	27.71 1.52 -0.03	28.36 1.81 0.00	28.14 1.74 0.00	31.90 2.03 0.00	51.38 2.44 -8.24	57.03 3.11 -8.83	58.67 3.18 -13.62	66.28 3.51 -17.80	76.80 3.63 -27.84	76.29 4.69 -19.45	84.35 4.75 -27.45	74.67 4.75 -17.77	71.07 4.74 -14.29	71.12 4.46 -15.43	70.92 4.42 -15.07	68.03 4.43 -12.05	64.96 4.16 -10.63	67.12 4.35 -11.59	57.18 4.08 -2.07	57.02 3.45 -9.90	55.68 2.90 -15.59	55.55 2.30 -14.31
GOWANUS_GT1_2 24078	48.54 2.26 -10.44	38.34 1.63 -7.53	27.71 1.52 -0.03	28.36 1.81 0.00	28.14 1.74 0.00	31.90 2.03 0.00	51.38 2.44 -8.24	57.03 3.11 -8.83	58.67 3.18 -13.62	66.28 3.51 -17.80	76.80 3.63 -27.84	76.29 4.69 -19.45	84.35 4.75 -27.45	74.67 4.75 -17.77	71.07 4.74 -14.29	71.12 4.46 -15.43	70.92 4.42 -15.07	68.03 4.43 -12.05	64.96 4.16 -10.63	67.12 4.35 -11.59	57.18 4.08 -2.07	57.02 3.45 -9.90	55.68 2.90 -15.59	55.55 2.30 -14.31
GOWANUS_GT1_3 24079	48.54 2.26 -10.44	38.34 1.63 -7.53	27.71 1.52 -0.03	28.36 1.81 0.00	28.14 1.74 0.00	31.90 2.03 0.00	51.38 2.44 -8.24	57.03 3.11 -8.83	58.67 3.18 -13.62	66.28 3.51 -17.80	76.80 3.63 -27.84	76.29 4.69 -19.45	84.35 4.75 -27.45	74.67 4.75 -17.77	71.07 4.74 -14.29	71.12 4.46 -15.43	70.92 4.42 -15.07	68.03 4.43 -12.05	64.96 4.16 -10.63	67.12 4.35 -11.59	57.18 4.08 -2.07	57.02 3.45 -9.90	55.68 2.90 -15.59	55.55 2.

GOWANUS_GT2_5 24118	48.54 2.26 -10.44	38.34 1.63 -7.53	27.71 1.52 -0.03	28.36 1.81 0.00	28.14 1.74 0.00	31.90 2.03 0.00	51.38 2.44 -8.24	57.03 3.11 -8.83	58.67 3.18 -13.62	66.28 3.51 -17.80	76.80 3.63 -27.84	76.29 4.69 -19.45	84.35 4.75 -27.45	74.67 4.75 -17.77	71.07 4.74 -14.29	71.12 4.46 -15.43	70.92 4.42 -15.07	68.03 4.43 -12.05	64.96 4.16 -10.63	67.12 4.35 -11.59	57.18 4.08 -2.07	57.02 3.45 -9.90	55.68 2.90 -15.59	55.55 2.30 -14.31
GOWANUS_GT2_6 24119	48.54 2.26 -10.44	38.34 1.63 -7.53	27.71 1.52 -0.03	28.36 1.81 0.00	28.14 1.74 0.00	31.90 2.03 0.00	51.38 2.44 -8.24	57.03 3.11 -8.83	58.67 3.18 -13.62	66.28 3.51 -17.80	76.80 3.63 -27.84	76.29 4.69 -19.45	84.35 4.75 -27.45	74.67 4.75 -17.77	71.07 4.74 -14.29	71.12 4.46 -15.43	70.92 4.42 -15.07	68.03 4.43 -12.05	64.96 4.16 -10.63	67.12 4.35 -11.59	57.18 4.08 -2.07	57.02 3.45 -9.90	55.68 2.90 -15.59	55.55 2.30 -14.31
GOWANUS_GT2_7 24120	48.54 2.26 -10.44	38.34 1.63 -7.53	27.71 1.52 -0.03	28.36 1.81 0.00	28.14 1.74 0.00	31.90 2.03 0.00	51.38 2.44 -8.24	57.03 3.11 -8.83	58.67 3.18 -13.62	66.28 3.51 -17.80	76.80 3.63 -27.84	76.29 4.69 -19.45	84.35 4.75 -27.45	74.67 4.75 -17.77	71.07 4.74 -14.29	71.12 4.46 -15.43	70.92 4.42 -15.07	68.03 4.43 -12.05	64.96 4.16 -10.63	67.12 4.35 -11.59	57.18 4.08 -2.07	57.02 3.45 -9.90	55.68 2.90 -15.59	55.55 2.30 -14.31
GOWANUS_GT2_8 24121	48.54 2.26 -10.44	38.34 1.63 -7.53	27.71 1.52 -0.03	28.36 1.81 0.00	28.14 1.74 0.00	31.90 2.03 0.00	51.38 2.44 -8.24	57.03 3.11 -8.83	58.67 3.18 -13.62	66.28 3.51 -17.80	76.80 3.63 -27.84	76.29 4.69 -19.45	84.35 4.75 -27.45	74.67 4.75 -17.77	71.07 4.74 -14.29	71.12 4.46 -15.43	70.92 4.42 -15.07	68.03 4.43 -12.05	64.96 4.16 -10.63	67.12 4.35 -11.59	57.18 4.08 -2.07	57.02 3.45 -9.90	55.68 2.90 -15.59	55.55 2.30 -14.31
GOWANUS_GT3_1 24122	48.54 2.26 -10.44	38.34 1.63 -7.53	27.71 1.52 -0.03	28.36 1.81 0.00	28.14 1.74 0.00	31.90 2.03 0.00	51.38 2.44 -8.24	57.03 3.11 -8.83	58.67 3.18 -13.62	66.28 3.51 -17.80	76.80 3.63 -27.84	76.29 4.69 -19.45	84.35 4.75 -27.45	74.67 4.75 -17.77	71.07 4.74 -14.29	71.12 4.46 -15.43	70.92 4.42 -15.07	68.03 4.43 -12.05	64.96 4.16 -10.63	67.12 4.35 -11.59	57.18 4.08 -2.07	57.02 3.45 -9.90	55.68 2.90 -15.59	55.55 2.30 -14.31
GOWANUS_GT3_2 24123	48.54 2.26 -10.44	38.34 1.63 -7.53	27.71 1.52 -0.03	28.36 1.81 0.00	28.14 1.74 0.00	31.90 2.03 0.00	51.38 2.44 -8.24	57.03 3.11 -8.83	58.67 3.18 -13.62	66.28 3.51 -17.80	76.80 3.63 -27.84	76.29 4.69 -19.45	84.35 4.75 -27.45	74.67 4.75 -17.77	71.07 4.74 -14.29	71.12 4.46 -15.43	70.92 4.42 -15.07	68.03 4.43 -12.05	64.96 4.16 -10.63	67.12 4.35 -11.59	57.18 4.08 -2.07	57.02 3.45 -9.90	55.68 2.90 -15.59	55.55 2.30 -14.31
GOWANUS_GT3_3 24124	48.54 2.26 -10.44	38.34 1.63 -7.53	27.71 1.52 -0.03	28.36 1.81 0.00	28.14 1.74 0.00	31.90 2.03 0.00	51.38 2.44 -8.24	57.03 3.11 -8.83	58.67 3.18 -13.62	66.28 3.51 -17.80	76.80 3.63 -27.84	76.29 4.69 -19.45	84.35 4.75 -27.45	74.67 4.75 -17.77	71.07 4.74 -14.29	71.12 4.46 -15.43	70.92 4.42 -15.07	68.03 4.43 -12.05	64.96 4.16 -10.63	67.12 4.35 -11.59	57.18 4.08 -2.07	57.02 3.45 -9.90	55.68 2.90 -15.59	55.55 2.

GOWANUS_GT4_5 24134	48.54 2.26 -10.44	38.34 1.63 -7.53	27.71 1.52 -0.03	28.36 1.81 0.00	28.14 1.74 0.00	31.90 2.03 0.00	51.38 2.44 -8.24	57.03 3.11 -8.83	58.67 3.18 -13.62	66.28 3.51 -17.80	76.80 3.63 -27.84	76.29 4.69 -19.45	84.35 4.75 -27.45	74.67 4.75 -17.77	71.07 4.74 -14.29	71.12 4.46 -15.43	70.92 4.42 -15.07	68.03 4.43 -12.05	64.96 4.16 -10.63	67.12 4.35 -11.59	57.18 4.08 -2.07	57.02 3.45 -9.90	55.68 2.90 -15.59	55.55 2.30 -14.31
GOWANUS_GT4_6 24135	48.54 2.26 -10.44	38.34 1.63 -7.53	27.71 1.52 -0.03	28.36 1.81 0.00	28.14 1.74 0.00	31.90 2.03 0.00	51.38 2.44 -8.24	57.03 3.11 -8.83	58.67 3.18 -13.62	66.28 3.51 -17.80	76.80 3.63 -27.84	76.29 4.69 -19.45	84.35 4.75 -27.45	74.67 4.75 -17.77	71.07 4.74 -14.29	71.12 4.46 -15.43	70.92 4.42 -15.07	68.03 4.43 -12.05	64.96 4.16 -10.63	67.12 4.35 -11.59	57.18 4.08 -2.07	57.02 3.45 -9.90	55.68 2.90 -15.59	55.55 2.30 -14.31
GOWANUS_GT4_7 24136	48.54 2.26 -10.44	38.34 1.63 -7.53	27.71 1.52 -0.03	28.36 1.81 0.00	28.14 1.74 0.00	31.90 2.03 0.00	51.38 2.44 -8.24	57.03 3.11 -8.83	58.67 3.18 -13.62	66.28 3.51 -17.80	76.80 3.63 -27.84	76.29 4.69 -19.45	84.35 4.75 -27.45	74.67 4.75 -17.77	71.07 4.74 -14.29	71.12 4.46 -15.43	70.92 4.42 -15.07	68.03 4.43 -12.05	64.96 4.16 -10.63	67.12 4.35 -11.59	57.18 4.08 -2.07	57.02 3.45 -9.90	55.68 2.90 -15.59	55.55 2.30 -14.31
GOWANUS_GT4_8 24137	48.54 2.26 -10.44	38.34 1.63 -7.53	27.71 1.52 -0.03	28.36 1.81 0.00	28.14 1.74 0.00	31.90 2.03 0.00	51.38 2.44 -8.24	57.03 3.11 -8.83	58.67 3.18 -13.62	66.28 3.51 -17.80	76.80 3.63 -27.84	76.29 4.69 -19.45	84.35 4.75 -27.45	74.67 4.75 -17.77	71.07 4.74 -14.29	71.12 4.46 -15.43	70.92 4.42 -15.07	68.03 4.43 -12.05	64.96 4.16 -10.63	67.12 4.35 -11.59	57.18 4.08 -2.07	57.02 3.45 -9.90	55.68 2.90 -15.59	55.55 2.30 -14.31
GRAHMSVILLE___HY 23607	37.13 1.29 0.00	30.11 0.93 0.00	27.02 0.86 0.00	27.37 0.82 0.00	27.19 0.79 0.00	30.83 0.96 0.00	42.08 1.38 0.00	47.12 2.03 0.00	43.92 2.05 0.00	47.26 2.29 0.00	47.69 2.36 0.00	55.79 3.55 -0.09	55.75 3.60 0.00	55.75 3.60 0.00	55.87 3.59 -0.24	54.86 3.43 -0.20	54.82 3.39 0.00	54.85 3.30 0.00	52.93 2.76 0.00	53.99 2.81 0.00	53.63 2.60 0.00	45.94 2.27 0.00	39.05 1.86 0.00	40.22 1.28 0.00
GREENIDGE___3 23582	32.40 -3.44 0.00	26.52 -2.66 0.00	23.67 -2.49 0.00	24.08 -2.47 0.00	24.02 -2.38 0.00	27.24 -2.63 0.00	37.28 -3.42 0.00	41.84 -3.25 0.00	38.23 -3.64 0.00	41.37 -3.60 0.00	41.70 -3.63 0.00	46.53 -4.28 1.34	47.82 -4.33 0.00	47.82 -4.33 0.00	44.04 -4.48 3.52	43.80 -4.46 2.97	46.54 -4.89 0.00	46.40 -5.15 0.00	45.30 -4.87 0.00	46.37 -4.81 0.00	46.23 -4.80 0.00	40.48 -3.19 0.00	34.21 -2.98 0.00	35.12 -3.82 0.00
GREENIDGE___4 23583	32.44 -3.40 0.00	26.55 -2.63 0.00	23.70 -2.46 0.00	24.11 -2.44 0.00	24.02 -2.38 0.00	27.27 -2.60 0.00	37.32 -3.38 0.00	41.89 -3.20 0.00	38.27 -3.60 0.00	41.42 -3.55 0.00	41.75 -3.58 0.00	46.59 -4.22 1.34	47.87 -4.28 0.00	47.87 -4.28 0.00	44.10 -4.42 3.52	43.85 -4.41 2.97	46.60 -4.83 0.00	46.40 -5.15 0.00	45.35 -4.82 0.00	46.42 -4.76 0.00	46.28 -4.75 0.00	40.53 -3.14 0.00	34.25 -2.94 0.00	35.16 -3.78 0.00
HARZA MOOSE___RIVER 24016	36.06 0.22 0.00	29.33 0.15 0.00	26.26 0.10 0.00	26.68 0.13 0.00	26.53 0.13 0.00	30.14 0.27 0.00	41.39 0.69 0.00	45.68 0.59 0.00	42.37 0.50 0.00	45.46 0.49 0.00	45.92 0.59 0.00	52.78 0.63 0.00	52.83 0.68 0.00	52.88 0.73 0.00	52.77 0.73 0.00	51.90 0.67 0.00	52.15 0.72 0.00	52.17 0.62 0.00	50.87 0.70 0.00	52.00 0.82 0.00	51.74 0.71 0.00	44.19 0.52 0.00	37.71 0.52 0.00	39.29 0.35 0.00
HEMPSTEAD___ 23647	37.92 2.51 0.43	30.56 1.69 0.31	27.65 1.49 0.00	27.98 1.43 0.00	27.80 1.40 0.00	34.09 1.79 -2.43	43.68 2.56 -0.42	47.66 2.93 0.36	45.12 3.31 0.06	47.79 3.55 0.73	47.81 3.63 1.15	55.66 4.22 0.71	55.40 4.38 1.13	55.80 4.38 0.73	56.05 4.37 0.36	54.73 3.94 0.44	54.82 4.01 0.62	55.17 4.12 0.50	55.63 4.16 -1.30	57.94 4.50 -2.26	55.08 4.13 0.08	46.93 3.67 0.41	42.18 3.20 -1.79	41.82 2.76 -0.12
HICKLING___1 23621	33.22 -2.62 0.00	27.14 -2.04 0.00	24.25 -1.91 0.00	24.69 -1.86 0.00	24.60 -1.80 0.00	27.93 -1.94 0.00	38.42 -2.28 0.00	43.56 -1.53 0.00	39.94 -1.93 0.00	43.85 -1.12 0.00	44.24 -1.09 0.00	48.18 -1.62 2.35	50.69 -1.46 0.00	50.64 -1.51 0.00	44.29 -1.56 6.19	44.42 -1.59 5.22	49.01 -2.42 0.00	48.41 -3.14 0.00	47.36 -2.81 0.00	48.47 -2.71 0.00	48.38 -2.65 0.00	42.53 -1.14 0.00	35.59 -1.60 0.00	36.21 -2.73 0.00
HICKLING___2 23622	33.22 -2.62 0.00	27.14 -2.04 0.00	24.25 -1.91 0.00	24.69 -1.86 0.00	24.60 -1.80 0.00	27.93 -1.94 0.00	38.42 -2.28 0.00	43.56 -1.53 0.00	39.94 -1.93 0.00	43.85 -1.12 0.00	44.24 -1.09 0.00	48.18 -1.62 2.35	50.69 -1.46 0.00	50.64 -1.51 0.00	44.29 -1.56 6.19	44.42 -1.59 5.22	49.01 -2.42 0.00	48.41 -3.14 0.00	47.36 -2.81 0.00	48.47 -2.71 0.00	48.38 -2.65 0.00	42.53 -1.14 0.00	35.59 -1.60 0.00	36.21 -2.73 0.00
HIGH FALLS___HY 23754	37.56 1.72 0.00	30.38 1.20 0.00	27.26 1.10 0.00	27.61 1.06 0.00	27.40 1.00 0.00	31.06 1.19 0.00	42.45 1.75 0.00	47.61 2.52 0.00	44.42 2.55 0.00	47.85 2.88 0.00	48.32 2.99 0.00	56.77 4.54 -0.08	56.74 4.59 0.00	56.74 4.59 0.00	56.84 4.58 -0.22	55.76 4.35 -0.18	55.75 4.32 0.00	55.83 4.28 0.00	53.68 3.51 0.00	54.76 3.58 0.00	54.35 3.32 0.00	46.51 2.84 0.00	39.57 2.38 0.00	40.73 1.79 0.00
HILLBURN___GT 23639	37.63 1.79 0.00	30.49 1.31 0.00	27.34 1.18 0.00	27.72 1.17 0.00	27.48 1.08 0.00	31.18 1.31 0.00	42.53 1.83 0.00	47.57 2.48 0.00	44.38 2.51 0.00	47.80 2.83 0.00	48.23 2.90 0.00	56.26 4.02 -0.09	56.22 4.07 0.00	56.22 4.07 0.00	56.34 4.06 -0.24	55.27 3.84 -0.20	55.24 3.81 0.00	55.31 3.76 0.00	53.53 3.36 0.00	54.66 3.48 0.00	54.24 3.21 0.00	46.46 2.79 0.00	39.57 2.38 0.00	40.65 1.71 0.00
HOLTSVIL 1-5___GRP1 24031	38.03 2.62 0.43	30.53 1.66 0.31	27.60 1.44 0.00	27.93 1.38 0.00	27.75 1.35 0.00	36.67 1.79 -5.01	44.42 2.48 -1.24	47.34 2.61 0.36	45.57 3.27 -0.43	47.61 3.37 0.73	47.63 3.45 1.15	55.30 3.86 0.71	55.14 4.12 1.13	55.54 4.12 0.73	55.79 4.11 0.36	54.33 3.54 0.44	54.36 3.55 0.62	54.86 3.81 0.50	57.22 4.06 -2.99	60.51 4.40 -4.93	55.13 4.18 0.08	46.89 3.62 0.40	44.75 3.24 -4.32	42.10 3.04 -0.12
HOLTSVIL6-10___GRP2 24032	38.17 2.76 0.43	30.65 1.78 0.31	27.70 1.54 0.00	28.04 1.49 0.00	27.88 1.48 0.00	36.78 1.94 -4.97	44.61 2.69 -1.22	47.62 2.89 0.36	45.81 3.52 -0.42	47.88 3.64 0.73	47.94 3.76 1.15	55.56 4.12 0.71	55.40 4.38 1.13	55.80 4.38 0.73	56.05 4.37 0.36	54.58 3.79 0.44	54.67 3.86 0.62	55.12 4.07 0.50	57.55 4.42 -2.96	60.82 4.76 -4.88	55.49 4.54 0.08	47.16 3.89 0.40	44.88 3.42 -4.27	42.25 3.19 -0.12
HOLTSVILLE_IC_1 23690	38.03 2.62 0.43	30.53 1.66 0.31	27.60 1.44 0.00	27.93 1.38 0.00	27.75 1.35 0.00	36.67 1.79 -5.01	44.42 2.48 -1.24	47.34 2.61 0.36	45.57 3.27 -0.43	47.61 3.37 0.73	47.63 3.45 1.15	55.30 3.86 0.71	55.14 4.12 1.13	55.54 4.12 0.73	55.79 4.11 0.36	54.33 3.54 0.44	54.36 3.55 0.62	54.86 3.81 0.50	57.22 4.06 -2.99	60.51 4.40 -4.93	55.13 4.18 0.08	46.89 3.62 0.40	44.75 3.24 -4.32	42.10 3.04 -0.12

HOLTSVILLE_IC_10 23699	38.17 2.76 0.43	30.65 1.78 0.31	27.70 1.54 0.00	28.04 1.49 0.00	27.88 1.48 0.00	36.78 1.94 -4.97	44.61 2.69 -1.22	47.62 2.89 0.36	45.81 3.52 -0.42	47.88 3.64 0.73	47.94 3.76 1.15	55.56 4.12 0.71	55.40 4.38 1.13	55.80 4.38 0.73	56.05 4.37 0.36	54.58 3.79 0.44	54.67 3.86 0.62	55.12 4.07 0.50	57.55 4.42 -2.96	60.82 4.76 -4.88	55.49 4.54 0.08	47.16 3.89 0.40	44.88 3.42 -4.27	42.25 3.19 -0.12
HOLTSVILLE_IC_2 23691	38.03 2.62 0.43	30.53 1.66 0.31	27.60 1.44 0.00	27.93 1.38 0.00	27.75 1.35 0.00	36.67 1.79 -5.01	44.42 2.48 -1.24	47.34 2.61 0.36	45.57 3.27 -0.43	47.61 3.37 0.73	47.63 3.45 1.15	55.30 3.86 0.71	55.14 4.12 1.13	55.54 4.12 0.73	55.79 4.11 0.36	54.33 3.54 0.44	54.36 3.55 0.62	54.86 3.81 0.50	57.22 4.06 -2.99	60.51 4.40 -4.93	55.13 4.18 0.08	46.89 3.62 0.40	44.75 3.24 -4.32	42.10 3.04 -0.12
HOLTSVILLE_IC_3 23692	38.03 2.62 0.43	30.53 1.66 0.31	27.60 1.44 0.00	27.93 1.38 0.00	27.75 1.35 0.00	36.67 1.79 -5.01	44.42 2.48 -1.24	47.34 2.61 0.36	45.57 3.27 -0.43	47.61 3.37 0.73	47.63 3.45 1.15	55.30 3.86 0.71	55.14 4.12 1.13	55.54 4.12 0.73	55.79 4.11 0.36	54.33 3.54 0.44	54.36 3.55 0.62	54.86 3.81 0.50	57.22 4.06 -2.99	60.51 4.40 -4.93	55.13 4.18 0.08	46.89 3.62 0.40	44.75 3.24 -4.32	42.10 3.04 -0.12
HOLTSVILLE_IC_4 23693	38.03 2.62 0.43	30.53 1.66 0.31	27.60 1.44 0.00	27.93 1.38 0.00	27.75 1.35 0.00	36.67 1.79 -5.01	44.42 2.48 -1.24	47.34 2.61 0.36	45.57 3.27 -0.43	47.61 3.37 0.73	47.63 3.45 1.15	55.30 3.86 0.71	55.14 4.12 1.13	55.54 4.12 0.73	55.79 4.11 0.36	54.33 3.54 0.44	54.36 3.55 0.62	54.86 3.81 0.50	57.22 4.06 -2.99	60.51 4.40 -4.93	55.13 4.18 0.08	46.89 3.62 0.40	44.75 3.24 -4.32	42.10 3.04 -0.12
HOLTSVILLE_IC_5 23694	38.03 2.62 0.43	30.53 1.66 0.31	27.60 1.44 0.00	27.93 1.38 0.00	27.75 1.35 0.00	36.67 1.79 -5.01	44.42 2.48 -1.24	47.34 2.61 0.36	45.57 3.27 -0.43	47.61 3.37 0.73	47.63 3.45 1.15	55.30 3.86 0.71	55.14 4.12 1.13	55.54 4.12 0.73	55.79 4.11 0.36	54.33 3.54 0.44	54.36 3.55 0.62	54.86 3.81 0.50	57.22 4.06 -2.99	60.51 4.40 -4.93	55.13 4.18 0.08	46.89 3.62 0.40	44.75 3.24 -4.32	42.10 3.04 -0.12
HOLTSVILLE_IC_6 23695	38.17 2.76 0.43	30.65 1.78 0.31	27.70 1.54 0.00	28.04 1.49 0.00	27.88 1.48 0.00	36.78 1.94 -4.97	44.61 2.69 -1.22	47.62 2.89 0.36	45.81 3.52 -0.42	47.88 3.64 0.73	47.94 3.76 1.15	55.56 4.12 0.71	55.40 4.38 1.13	55.80 4.38 0.73	56.05 4.37 0.36	54.58 3.79 0.44	54.67 3.86 0.62	55.12 4.07 0.50	57.55 4.42 -2.96	60.82 4.76 -4.88	55.49 4.54 0.08	47.16 3.89 0.40	44.88 3.42 -4.27	42.25 3.19 -0.12
HOLTSVILLE_IC_7 23696	38.17 2.76 0.43	30.65 1.78 0.31	27.70 1.54 0.00	28.04 1.49 0.00	27.88 1.48 0.00	36.78 1.94 -4.97	44.61 2.69 -1.22	47.62 2.89 0.36	45.81 3.52 -0.42	47.88 3.64 0.73	47.94 3.76 1.15	55.56 4.12 0.71	55.40 4.38 1.13	55.80 4.38 0.73	56.05 4.37 0.36	54.58 3.79 0.44	54.67 3.86 0.62	55.12 4.07 0.50	57.55 4.42 -2.96	60.82 4.76 -4.88	55.49 4.54 0.08	47.16 3.89 0.40	44.88 3.42 -4.27	42.25 3.19 -0.12
HOLTSVILLE_IC_8 23697	38.17 2.76 0.43	30.65 1.78 0.31	27.70 1.54 0.00	28.04 1.49 0.00	27.88 1.48 0.00	36.78 1.94 -4.97	44.61 2.69 -1.22	47.62 2.89 0.36	45.81 3.52 -0.42	47.88 3.64 0.73	47.94 3.76 1.15	55.56 4.12 0.71	55.40 4.38 1.13	55.80 4.38 0.73	56.05 4.37 0.36	54.58 3.79 0.44	54.67 3.86 0.62	55.12 4.07 0.50	57.55 4.42 -2.96	60.82 4.76 -4.88	55.49 4.54 0.08	47.16 3.89 0.40	44.88 3.42 -4.27	42.25 3.19 -0.12
HOLTSVILLE_IC_9 23698	38.17 2.76 0.43	30.65 1.78 0.31	27.70 1.54 0.00	28.04 1.49 0.00	27.88 1.48 0.00	36.78 1.94 -4.97	44.61 2.69 -1.22	47.62 2.89 0.36	45.81 3.52 -0.42	47.88 3.64 0.73	47.94 3.76 1.15	55.56 4.12 0.71	55.40 4.38 1.13	55.80 4.38 0.73	56.05 4.37 0.36	54.58 3.79 0.44	54.67 3.86 0.62	55.12 4.07 0.50	57.55 4.42 -2.96	60.82 4.76 -4.88	55.49 4.54 0.08	47.16 3.89 0.40	44.88 3.42 -4.27	42.25 3.19 -0.12
HQ_GEN_CEDARS 23644	35.91 0.07 0.00	29.21 0.03 0.00	26.19 0.03 0.00	26.58 0.03 0.00	26.43 0.03 0.00	29.96 0.09 0.00	41.27 0.57 0.00	45.59 0.50 0.00	42.16 0.29 0.00	45.06 0.09 0.00	45.38 0.05 0.00	51.84 -0.31 0.00	51.84 -0.31 0.00	51.94 -0.21 0.00	52.04 0.00 0.00	51.38 0.15 0.00	51.69 0.26 0.00	51.91 0.36 0.00	50.62 0.45 0.00	51.38 0.20 0.00	51.44 0.41 0.00	43.28 -0.39 0.00	36.89 -0.30 0.00	39.13 0.19 0.00
HQ_GEN_CHAT DC 23651	35.80 -0.04 0.00	29.15 -0.03 0.00	26.13 -0.03 0.00	26.52 -0.03 0.00	26.37 -0.03 0.00	29.87 0.00 0.00	40.82 0.12 0.00	44.86 -0.23 0.00	41.62 -0.25 0.00	44.61 -0.36 0.00	44.97 -0.36 0.00	51.42 -0.73 0.00	51.42 -0.73 0.00	51.42 -0.73 0.00	51.42 -0.62 0.00	50.72 -0.51 0.00	50.97 -0.46 0.00	51.19 -0.36 0.00	49.87 -0.30 0.00	50.72 -0.46 0.00	50.72 -0.31 0.00	43.01 -0.66 0.00	36.71 -0.48 0.00	38.98 0.04 0.00
HUDAV+59+74_TH_GRP 23620	47.46 2.47 -9.15	37.62 1.84 -6.60	27.84 1.65 -0.03	28.17 1.62 0.00	27.93 1.53 0.00	31.72 1.85 0.00	50.57 2.65 -7.22	56.17 3.34 -7.74	57.12 3.31 -11.94	64.21 3.64 -15.60	73.45 3.72 -24.40	74.01 4.80 -17.06	81.11 4.90 -24.06	72.57 4.85 -15.57	69.43 4.84 -12.55	69.34 4.56 -13.55	69.22 4.58 -13.21	66.70 4.59 -10.56	63.75 4.26 -9.32	65.74 4.40 -10.16	56.97 4.13 -1.81	55.97 3.62 -8.68	53.90 3.05 -13.66	54.02 2.53 -12.55
HUDSON AVE_GT_3 23810	47.46 2.47 -9.15	37.62 1.84 -6.60	27.84 1.65 -0.03	28.17 1.62 0.00	27.93 1.53 0.00	31.72 1.85 0.00	50.57 2.65 -7.22	56.17 3.34 -7.74	57.12 3.31 -11.94	64.21 3.64 -15.60	73.45 3.72 -24.40	74.01 4.80 -17.06	81.11 4.90 -24.06	72.57 4.85 -15.57	69.43 4.84 -12.55	69.34 4.56 -13.55	69.22 4.58 -13.21	66.70 4.59 -10.56	63.75 4.26 -9.32	65.74 4.40 -10.16	56.97 4.13 -1.81	55.97 3.62 -8.68	53.90 3.05 -13.66	54.02 2.53 -12.55
HUDSON AVE_GT_4 23540	47.46 2.47 -9.15	37.62 1.84 -6.60	27.84 1.65 -0.03	28.17 1.62 0.00	27.93 1.53 0.00	31.72 1.85 0.00	50.57 2.65 -7.22	56.17 3.34 -7.74	57.12 3.31 -11.94	64.21 3.64 -15.60	73.45 3.72 -24.40	74.01 4.80 -17.06	81.11 4.90 -24.06	72.57 4.85 -15.57	69.43 4.84 -12.55	69.34 4.56 -13.55	69.22 4.58 -13.21	66.70 4.59 -10.56	63.75 4.26 -9.32	65.74 4.40 -10.16	56.97 4.13 -1.81	55.97 3.62 -8.68	53.90 3.05 -13.66	54.02 2.53 -12.55
HUDSON AVE_GT_5 23657	47.46 2.47 -9.15	37.62 1.84 -6.60	27.84 1.65 -0.03	28.17 1.62 0.00	27.93 1.53 0.00	31.72 1.85 0.00	50.57 2.65 -7.22	56.17 3.34 -7.74	57.12 3.31 -11.94	64.21 3.64 -15.60	73.45 3.72 -24.40	74.01 4.80 -17.06	81.11 4.90 -24.06	72.57 4.85 -15.57	69.43 4.84 -12.55	69.34 4.56 -13.55	69.22 4.58 -13.21	66.70 4.59 -10.56	63.75 4.26 -9.32	65.74 4.40 -10.16	56.97 4.13 -1.81	55.97 3.62 -8.68	53.90 3.05 -13.66	54.02 2.53 -12.55
HUDSON_AVE_10 24168	47.53 2.54 -9.15	37.65 1.87 -6.60	27.86 1.67 -0.03	28.20 1.65 0.00	27.96 1.56 0.00	31.75 1.88 0.00	50.61 2.69 -7.22	56.26 3.43 -7.74	57.20 3.39 -11.94	64.35 3.78 -15.60	73.54 3.81 -24.40	74.11 4.90 -17.06	81.22 5.01 -24.06	72.73 5.01 -15.57	69.53 4.94 -12.55	69.49 4.71 -13.55	69.32 4.68 -13.21	66.80 4.69 -10.56	63.86 4.37 -9.32	65.90 4.56 -10.16	57.13 4.29 -1.81	56.06 3.71 -8.68	54.01 3.16 -13.66	54.10 2.61 -12.55

HUNTLEY___63 23557	32.22 -3.62 0.00	26.61 -2.57 0.00	23.70 -2.46 0.00	24.13 -2.42 0.00	24.10 -2.30 0.00	27.18 -2.69 0.00	37.16 -3.54 0.00	40.90 -4.19 0.00	37.60 -4.27 0.00	40.34 -4.63 0.00	40.52 -4.81 0.00	45.55 -5.79 0.81	46.10 -6.05 0.00	46.05 -6.10 0.00	43.46 -6.45 2.13	42.92 -6.51 1.80	44.64 -6.79 0.00	44.33 -7.22 0.00	43.75 -6.42 0.00	44.53 -6.65 0.00	44.60 -6.43 0.00	40.57 -3.10 0.00	34.36 -2.83 0.00	34.73 -4.21 0.00
HUNTLEY___64 23558	32.22 -3.62 0.00	26.61 -2.57 0.00	23.70 -2.46 0.00	24.13 -2.42 0.00	24.10 -2.30 0.00	27.18 -2.69 0.00	37.16 -3.54 0.00	40.90 -4.19 0.00	37.60 -4.27 0.00	40.34 -4.63 0.00	40.52 -4.81 0.00	45.55 -5.79 0.81	46.10 -6.05 0.00	46.05 -6.10 0.00	43.46 -6.45 2.13	42.92 -6.51 1.80	44.64 -6.79 0.00	44.33 -7.22 0.00	43.75 -6.42 0.00	44.53 -6.65 0.00	44.60 -6.43 0.00	40.57 -3.10 0.00	34.36 -2.83 0.00	34.73 -4.21 0.00
HUNTLEY___65 23559	32.22 -3.62 0.00	26.61 -2.57 0.00	23.70 -2.46 0.00	24.13 -2.42 0.00	24.10 -2.30 0.00	27.18 -2.69 0.00	37.16 -3.54 0.00	40.90 -4.19 0.00	37.60 -4.27 0.00	40.34 -4.63 0.00	40.52 -4.81 0.00	45.55 -5.79 0.81	46.10 -6.05 0.00	46.05 -6.10 0.00	43.46 -6.45 2.13	42.92 -6.51 1.80	44.64 -6.79 0.00	44.33 -7.22 0.00	43.75 -6.42 0.00	44.53 -6.65 0.00	44.60 -6.43 0.00	40.57 -3.10 0.00	34.36 -2.83 0.00	34.73 -4.21 0.00
HUNTLEY___66 23560	32.22 -3.62 0.00	26.61 -2.57 0.00	23.70 -2.46 0.00	24.13 -2.42 0.00	24.10 -2.30 0.00	27.18 -2.69 0.00	37.16 -3.54 0.00	40.90 -4.19 0.00	37.60 -4.27 0.00	40.34 -4.63 0.00	40.52 -4.81 0.00	45.55 -5.79 0.81	46.10 -6.05 0.00	46.05 -6.10 0.00	43.46 -6.45 2.13	42.92 -6.51 1.80	44.64 -6.79 0.00	44.33 -7.22 0.00	43.75 -6.42 0.00	44.53 -6.65 0.00	44.60 -6.43 0.00	40.57 -3.10 0.00	34.36 -2.83 0.00	34.73 -4.21 0.00
HUNTLEY___67 23561	31.93 -3.91 0.00	26.35 -2.83 0.00	23.47 -2.69 0.00	23.90 -2.65 0.00	23.89 -2.51 0.00	26.91 -2.96 0.00	36.79 -3.91 0.00	40.76 -4.33 0.00	37.43 -4.44 0.00	40.16 -4.81 0.00	40.34 -4.99 0.00	45.33 -6.00 0.82	45.89 -6.26 0.00	45.84 -6.31 0.00	43.23 -6.66 2.15	42.75 -6.66 1.82	44.54 -6.89 0.00	44.18 -7.37 0.00	43.55 -6.62 0.00	44.37 -6.81 0.00	44.40 -6.63 0.00	40.39 -3.28 0.00	34.14 -3.05 0.00	34.58 -4.36 0.00
HUNTLEY___68 23562	31.93 -3.91 0.00	26.35 -2.83 0.00	23.47 -2.69 0.00	23.90 -2.65 0.00	23.89 -2.51 0.00	26.91 -2.96 0.00	36.79 -3.91 0.00	40.76 -4.33 0.00	37.43 -4.44 0.00	40.16 -4.81 0.00	40.34 -4.99 0.00	45.33 -6.00 0.82	45.89 -6.26 0.00	45.84 -6.31 0.00	43.23 -6.66 2.15	42.75 -6.66 1.82	44.54 -6.89 0.00	44.18 -7.37 0.00	43.55 -6.62 0.00	44.37 -6.81 0.00	44.40 -6.63 0.00	40.39 -3.28 0.00	34.14 -3.05 0.00	34.58 -4.36 0.00
INDECK___CORINTH 23802	36.92 1.08 0.00	29.97 0.79 0.00	26.89 0.73 0.00	27.27 0.72 0.00	27.11 0.71 0.00	30.77 0.90 0.00	42.41 1.71 0.00	46.98 1.89 0.00	43.75 1.88 0.00	47.13 2.16 0.00	46.92 1.59 0.00	54.24 2.09 0.00	54.18 2.03 0.00	54.24 2.09 0.00	54.02 1.98 0.00	53.69 2.46 0.00	54.57 3.14 0.00	54.75 3.20 0.00	53.43 3.26 0.00	54.71 3.53 0.00	54.19 3.16 0.00	46.16 2.49 0.00	39.01 1.82 0.00	40.15 1.21 0.00
INDECK___ILION 23567	36.49 0.65 0.00	29.68 0.50 0.00	26.60 0.44 0.00	27.00 0.45 0.00	26.85 0.45 0.00	30.44 0.57 0.00	41.55 0.85 0.00	46.22 1.13 0.00	42.92 1.05 0.00	46.14 1.17 0.00	46.55 1.22 0.00	53.61 1.46 0.00	53.61 1.46 0.00	53.56 1.41 0.00	53.45 1.41 0.00	52.56 1.33 0.00	52.77 1.34 0.00	52.94 1.39 0.00	51.57 1.40 0.00	52.66 1.48 0.00	52.46 1.43 0.00	44.85 1.18 0.00	38.08 0.89 0.00	39.68 0.74 0.00
INDECK___OLEAN 23982	32.40 -3.44 0.00	26.64 -2.54 0.00	23.70 -2.46 0.00	24.19 -2.36 0.00	24.13 -2.27 0.00	27.33 -2.54 0.00	37.73 -2.97 0.00	42.57 -2.52 0.00	38.98 -2.89 0.00	42.32 -2.65 0.00	42.61 -2.72 0.00	46.88 -4.17 1.10	47.30 -4.85 0.00	47.04 -5.11 0.00	43.84 -5.31 2.89	43.46 -5.33 2.44	45.67 -5.76 0.00	44.80 -6.75 0.00	44.30 -5.87 0.00	45.04 -6.14 0.00	45.01 -6.02 0.00	40.83 -2.84 0.00	34.88 -2.31 0.00	35.09 -3.85 0.00
INDECK___OSWEGO 23783	35.09 -0.75 0.00	28.63 -0.55 0.00	25.64 -0.52 0.00	26.02 -0.53 0.00	25.90 -0.50 0.00	29.33 -0.54 0.00	39.80 -0.90 0.00	44.19 -0.90 0.00	42.62 0.75 0.00	45.51 0.54 0.00	45.92 0.59 0.00	52.73 0.68 0.10	52.78 0.63 0.00	52.78 0.63 0.00	52.35 0.57 0.26	51.52 0.51 0.22	51.84 0.41 0.00	50.16 -1.39 0.00	48.92 -1.25 0.00	49.95 -1.23 0.00	49.81 -1.22 0.00	42.93 -0.74 0.00	36.63 -0.56 0.00	38.24 -0.70 0.00
INDECK___YERKES 23781	32.22 -3.62 0.00	26.61 -2.57 0.00	23.70 -2.46 0.00	24.13 -2.42 0.00	24.10 -2.30 0.00	27.18 -2.69 0.00	37.16 -3.54 0.00	40.90 -4.19 0.00	37.60 -4.27 0.00	40.34 -4.63 0.00	40.52 -4.81 0.00	45.55 -5.79 0.81	46.10 -6.05 0.00	46.05 -6.10 0.00	43.46 -6.45 2.13	42.92 -6.51 1.80	44.64 -6.79 0.00	44.33 -7.22 0.00	43.75 -6.42 0.00	44.53 -6.65 0.00	44.60 -6.43 0.00	40.57 -3.10 0.00	34.36 -2.83 0.00	34.73 -4.21 0.00
INDIAN POINT_GT_1 24139	37.78 1.94 0.00	30.61 1.43 0.00	27.44 1.28 0.00	27.80 1.25 0.00	27.59 1.19 0.00	31.30 1.43 0.00	42.73 2.03 0.00	47.75 2.66 0.00	44.55 2.68 0.00	47.98 3.01 0.00	48.41 3.08 0.00	56.30 4.07 -0.08	56.27 4.12 0.00	56.27 4.12 0.00	56.37 4.11 -0.22	55.30 3.89 -0.18	55.29 3.86 0.00	55.42 3.87 0.00	53.73 3.56 0.00	54.87 3.69 0.00	54.45 3.42 0.00	46.64 2.97 0.00	39.72 2.53 0.00	40.89 1.95 0.00
INDIAN POINT_GT_2 23659	37.78 1.94 0.00	30.61 1.43 0.00	27.44 1.28 0.00	27.80 1.25 0.00	27.59 1.19 0.00	31.30 1.43 0.00	42.73 2.03 0.00	47.75 2.66 0.00	44.55 2.68 0.00	47.98 3.01 0.00	48.41 3.08 0.00	56.30 4.07 -0.08	56.27 4.12 0.00	56.27 4.12 0.00	56.37 4.11 -0.22	55.30 3.89 -0.18	55.29 3.86 0.00	55.42 3.87 0.00	53.73 3.56 0.00	54.87 3.69 0.00	54.45 3.42 0.00	46.64 2.97 0.00	39.72 2.53 0.00	40.89 1.95 0.00
INDIAN POINT_GT_3 24019	37.78 1.94 0.00	30.61 1.43 0.00	27.44 1.28 0.00	27.80 1.25 0.00	27.59 1.19 0.00	31.30 1.43 0.00	42.73 2.03 0.00	47.75 2.66 0.00	44.55 2.68 0.00	47.98 3.01 0.00	48.41 3.08 0.00	56.30 4.07 -0.08	56.27 4.12 0.00	56.27 4.12 0.00	56.37 4.11 -0.22	55.30 3.89 -0.18	55.29 3.86 0.00	55.42 3.87 0.00	53.73 3.56 0.00	54.87 3.69 0.00	54.45 3.42 0.00	46.64 2.97 0.00	39.72 2.53 0.00	40.89 1.95 0.00
INDIAN POINT___2 23530	37.42 1.58 0.00	30.29 1.11 0.00	27.15 0.99 0.00	27.51 0.96 0.00	27.30 0.90 0.00	30.98 1.11 0.00	42.25 1.55 0.00	47.21 2.12 0.00	44.05 2.18 0.00	47.44 2.47 0.00	47.87 2.54 0.00	55.68 3.44 -0.09	55.70 3.55 0.00	55.70 3.55 0.00	55.77 3.49 -0.24	54.71 3.28 -0.20	54.72 3.29 0.00	54.85 3.30 0.00	53.13 2.96 0.00	54.25 3.07 0.00	53.84 2.81 0.00	46.12 2.45 0.00	39.27 2.08 0.00	40.42 1.48 0.00
INDIAN POINT___3 23531	37.42 1.58 0.00	30.29 1.11 0.00	27.15 0.99 0.00	27.51 0.96 0.00	27.30 0.90 0.00	30.98 1.11 0.00	42.25 1.55 0.00	47.21 2.12 0.00	44.05 2.18 0.00	47.40 2.43 0.00	47.82 2.49 0.00	55.68 3.44 -0.09	55.64 3.49 0.00	55.64 3.49 0.00	55.77 3.49 -0.24	54.71 3.28 -0.20	54.67 3.24 0.00	54.80 3.25 0.00	53.08 2.91 0.00	54.25 3.07 0.00	53.84 2.81 0.00	46.07 2.40 0.00	39.24 2.05 0.00	40.42 1.48 0.00

INDIAN PT_GT_GRP 23687	37.78 1.94 0.00	30.61 1.43 0.00	27.44 1.28 0.00	27.80 1.25 0.00	27.59 1.19 0.00	31.30 1.43 0.00	42.73 2.03 0.00	47.75 2.66 0.00	44.55 2.68 0.00	47.98 3.01 0.00	48.41 3.08 0.00	56.30 4.07 -0.08	56.27 4.12 0.00	56.27 4.12 0.00	56.37 4.11 -0.22	55.30 3.89 -0.18	55.29 3.86 0.00	55.42 3.87 0.00	53.73 3.56 0.00	54.87 3.69 0.00	54.45 3.42 0.00	46.64 2.97 0.00	39.72 2.53 0.00	40.89 1.95 0.00
IP CORINTH___1 23988	36.92 1.08 0.00	29.97 0.79 0.00	26.89 0.73 0.00	27.27 0.72 0.00	27.11 0.71 0.00	30.77 0.90 0.00	42.41 1.71 0.00	46.98 1.89 0.00	43.75 1.88 0.00	47.13 2.16 0.00	46.92 1.59 0.00	54.24 2.09 0.00	54.18 2.03 0.00	54.24 2.09 0.00	54.02 1.98 0.00	53.69 2.46 0.00	54.57 3.14 0.00	54.75 3.20 0.00	53.43 3.26 0.00	54.71 3.53 0.00	54.19 3.16 0.00	46.16 2.49 0.00	39.01 1.82 0.00	40.15 1.21 0.00
IP___TICONDEROGA 23804	37.92 2.08 0.00	30.78 1.60 0.00	27.62 1.46 0.00	28.01 1.46 0.00	27.83 1.43 0.00	31.57 1.70 0.00	43.39 2.69 0.00	48.38 3.29 0.00	45.05 3.18 0.00	48.52 3.55 0.00	48.68 3.35 0.00	56.27 4.12 0.00	56.27 4.12 0.00	56.27 4.12 0.00	56.10 4.06 0.00	55.33 4.10 0.00	55.80 4.37 0.00	55.98 4.43 0.00	54.59 4.42 0.00	55.79 4.61 0.00	55.37 4.34 0.00	47.21 3.54 0.00	39.98 2.79 0.00	41.24 2.30 0.00
JARVIS_____ 23743	35.98 0.14 0.00	29.27 0.09 0.00	26.26 0.10 0.00	26.63 0.08 0.00	26.48 0.08 0.00	29.96 0.09 0.00	40.82 0.12 0.00	45.27 0.18 0.00	42.04 0.17 0.00	45.19 0.22 0.00	45.56 0.23 0.00	52.52 0.37 0.00	52.52 0.37 0.00	52.52 0.37 0.00	52.35 0.31 0.00	51.54 0.31 0.00	51.74 0.31 0.00	51.86 0.31 0.00	50.47 0.30 0.00	51.54 0.36 0.00	51.34 0.31 0.00	43.98 0.31 0.00	37.41 0.22 0.00	39.06 0.12 0.00
JENNISON___1 23625	35.30 -0.54 0.00	28.77 -0.41 0.00	25.77 -0.39 0.00	26.18 -0.37 0.00	26.03 -0.37 0.00	29.54 -0.33 0.00	40.54 -0.16 0.00	45.50 0.41 0.00	42.16 0.29 0.00	45.42 0.45 0.00	45.87 0.54 0.00	53.20 0.57 -0.48	52.78 0.63 0.00	52.72 0.57 0.00	53.82 0.52 -1.26	52.71 0.41 -1.07	51.84 0.41 0.00	51.70 0.15 0.00	50.47 0.30 0.00	51.69 0.51 0.00	51.39 0.36 0.00	44.33 0.66 0.00	37.45 0.26 0.00	38.51 -0.43 0.00
JENNISON___2 23626	35.27 -0.57 0.00	28.71 -0.47 0.00	25.74 -0.42 0.00	26.15 -0.40 0.00	26.00 -0.40 0.00	29.51 -0.36 0.00	40.46 -0.24 0.00	45.41 0.32 0.00	42.08 0.21 0.00	45.33 0.36 0.00	45.78 0.45 0.00	53.10 0.47 -0.48	52.67 0.52 0.00	52.62 0.47 0.00	53.72 0.42 0.00	52.61 0.31 -1.07	51.74 0.31 0.00	51.60 0.05 0.00	50.37 0.20 0.00	51.54 0.36 0.00	51.29 0.26 0.00	44.28 0.61 0.00	37.38 0.19 0.00	38.43 -0.51 0.00
KEDC PORT_JEFF_GT2 24210	38.17 2.76 0.43	30.65 1.78 0.31	27.68 1.52 0.00	28.01 1.46 0.00	27.85 1.45 0.00	36.76 1.91 -4.98	44.49 2.56 -1.23	47.44 2.71 0.36	45.65 3.35 -0.43	47.75 3.51 0.73	47.76 3.58 1.15	54.73 3.29 0.71	54.57 3.55 1.13	54.97 3.55 0.73	55.22 3.54 0.36	53.76 2.97 0.44	53.79 2.98 0.62	54.35 3.30 0.50	56.76 3.61 -2.98	60.02 3.94 -4.90	55.29 4.34 0.08	47.03 3.76 0.40	44.75 3.27 -4.29	42.18 3.12 -0.12
KEDC PORT_JEFF_GT3 24211	38.17 2.76 0.43	30.65 1.78 0.31	27.68 1.52 0.00	28.01 1.46 0.00	27.85 1.45 0.00	36.76 1.91 -4.98	44.49 2.56 -1.23	47.44 2.71 0.36	45.65 3.35 -0.43	47.75 3.51 0.73	47.76 3.58 1.15	54.73 3.29 0.71	54.57 3.55 1.13	54.97 3.55 0.73	55.22 3.54 0.36	53.76 2.97 0.44	53.84 3.03 0.62	54.35 3.30 0.50	56.76 3.61 -2.98	60.02 3.94 -4.90	55.29 4.34 0.08	47.03 3.76 0.40	44.75 3.27 -4.29	42.18 3.12 -0.12
KEDC_GLWD_GT4 24219	37.92 2.51 0.43	30.62 1.75 0.31	27.73 1.57 0.00	28.06 1.51 0.00	27.88 1.48 0.00	33.30 1.82 -1.61	43.47 2.60 -0.17	47.89 3.16 0.36	44.99 3.35 0.23	47.93 3.69 0.73	47.90 3.72 1.15	55.40 3.96 0.71	55.14 4.12 1.13	55.54 4.12 0.73	55.79 4.11 0.36	54.53 3.74 0.44	54.56 3.75 0.62	54.92 3.87 0.50	54.72 3.81 -0.74	56.59 4.04 -1.37	54.67 3.72 0.08	46.97 3.71 0.41	41.37 3.20 -0.98	41.75 2.69 -0.12
KEDC_GLWD_GT5 24220	37.92 2.51 0.43	30.62 1.75 0.31	27.73 1.57 0.00	28.06 1.51 0.00	27.88 1.48 0.00	33.30 1.82 -1.61	43.47 2.60 -0.17	47.89 3.16 0.36	44.99 3.35 0.23	47.93 3.69 0.73	47.90 3.72 1.15	55.40 3.96 0.71	55.14 4.12 1.13	55.54 4.12 0.73	55.79 4.11 0.36	54.53 3.74 0.44	54.56 3.75 0.62	54.92 3.87 0.50	54.72 3.81 -0.74	56.59 4.04 -1.37	54.67 3.72 0.08	46.97 3.71 0.41	41.37 3.20 -0.98	41.75 2.69 -0.12
KENSICO____ 23655	38.10 2.04 -0.22	30.83 1.49 -0.16	27.49 1.33 0.00	27.85 1.30 0.00	27.64 1.24 0.00	31.36 1.49 0.00	43.00 2.12 -0.18	48.03 2.75 -0.19	44.92 2.76 -0.29	48.41 3.06 -0.38	49.06 3.13 -0.60	56.78 4.12 -0.51	56.96 4.22 -0.59	56.75 4.22 -0.38	56.74 4.16 -0.54	55.70 3.94 -0.53	55.71 3.96 -0.32	55.73 3.92 -0.26	54.01 3.61 -0.23	55.22 3.79 -0.25	54.59 3.52 -0.04	46.94 3.06 -0.21	40.09 2.57 -0.33	41.27 2.02 -0.31
KIAC_JFK_AIRPORT 23541	47.79 2.80 -9.15	37.82 2.04 -6.60	28.02 1.83 -0.03	28.30 1.75 0.00	28.12 1.72 0.00	31.99 2.12 0.00	59.47 3.05 -15.72	59.62 3.83 -10.70	61.66 3.77 -16.02	85.64 4.14 -36.53	87.41 4.17 -37.91	90.46 5.32 -32.99	90.61 5.42 -33.04	90.40 5.37 -32.88	90.72 5.36 -33.32	90.71 5.07 -34.41	90.71 5.09 -34.19	87.31 5.05 -30.71	85.61 4.77 -30.67	85.59 4.96 -29.45	59.60 4.69 -3.88	59.68 4.10 -11.91	59.53 3.46 -18.88	59.40 2.88 -17.58
KINTIGH____ 23543	32.04 -3.80 0.00	26.41 -2.77 0.00	23.52 -2.64 0.00	23.92 -2.63 0.00	23.89 -2.51 0.00	26.94 -2.93 0.00	36.71 -3.99 0.00	40.67 -4.42 0.00	37.43 -4.44 0.00	40.11 -4.86 0.00	40.30 -5.03 0.00	45.67 -5.89 0.59	46.00 -6.15 0.00	46.00 -6.15 0.00	44.03 -6.45 1.56	43.45 -6.46 1.32	44.80 -6.63 0.00	44.64 -6.91 0.00	43.80 -6.37 0.00	44.68 -6.50 0.00	44.70 -6.33 0.00	40.13 -3.54 0.00	33.95 -3.24 0.00	34.62 -4.32 0.00
LEDERLE____ 23769	37.85 2.01 0.00	30.67 1.49 0.00	27.49 1.33 0.00	27.85 1.30 0.00	27.64 1.24 0.00	31.36 1.49 0.00	42.78 2.08 0.00	47.84 2.75 0.00	44.59 2.72 0.00	48.03 3.06 0.00	48.46 3.13 0.00	56.57 4.33 -0.09	56.58 4.43 0.00	56.58 4.43 0.00	56.65 4.37 -0.24	55.58 4.15 -0.20	55.60 4.17 0.00	55.67 4.12 0.00	53.83 3.66 0.00	54.97 3.79 0.00	54.55 3.52 0.00	46.68 3.01 0.00	39.76 2.57 0.00	40.81 1.87 0.00
LINDEN COGEN____ 23786	47.10 2.11 -9.15	37.38 1.60 -6.60	27.65 1.46 -0.03	27.93 1.38 0.00	27.69 1.29 0.00	31.45 1.58 0.00	50.16 2.24 -7.22	55.72 2.89 -7.74	56.66 2.85 -11.94	63.72 3.15 -15.60	72.90 3.17 -24.40	73.38 4.17 -17.06	80.49 4.28 -24.06	72.00 4.28 -15.57	68.86 4.27 -12.55	68.78 4.00 -13.55	68.65 4.01 -13.21	66.13 4.02 -10.56	63.20 3.71 -9.32	65.23 3.89 -10.16	56.41 3.57 -1.81	55.54 3.19 -8.68	53.56 2.71 -13.66	53.67 2.18 -12.55
LIPA_MISC_IPP 23656	38.06 2.65 0.43	30.56 1.69 0.31	27.62 1.46 0.00	27.93 1.38 0.00	27.77 1.37 0.00	36.69 1.82 -5.00	44.49 2.56 -1.23	47.48 2.75 0.36	45.69 3.39 -0.43	47.79 3.55 0.73	47.85 3.67 1.15	55.51 4.07 0.71	55.35 4.33 1.13	55.75 4.33 0.73	56.00 4.32 0.36	54.48 3.69 0.44	54.56 3.75 0.62	55.02 3.97 0.50	57.42 4.26 -2.99	60.71 4.61 -4.92	55.34 4.39 0.08	47.03 3.76 0.40	44.81 3.31 -4.31	42.14 3.08 -0.12

LITTLE FALLS___HYD 24013	37.06 1.22 0.00	30.17 0.99 0.00	27.02 0.86 0.00	27.43 0.88 0.00	27.30 0.90 0.00	30.95 1.08 0.00	42.45 1.75 0.00	47.25 2.16 0.00	43.92 2.05 0.00	47.22 2.25 0.00	47.64 2.31 0.00	54.86 2.71 0.00	54.81 2.66 0.00	54.81 2.66 0.00	54.64 2.60 0.00	53.74 2.51 0.00	53.95 2.52 0.00	54.08 2.53 0.00	52.73 2.56 0.00	53.89 2.71 0.00	53.63 2.60 0.00	45.85 2.18 0.00	38.83 1.64 0.00	40.38 1.44 0.00
LONG_LAKE_PHOENIX 24014	35.27 -0.57 0.00	28.74 -0.44 0.00	25.74 -0.42 0.00	26.13 -0.42 0.00	26.00 -0.40 0.00	29.45 -0.42 0.00	40.01 -0.69 0.00	44.46 -0.63 0.00	42.50 0.63 0.00	45.10 0.13 0.00	45.56 0.23 0.00	52.27 0.21 0.09	52.36 0.21 0.00	52.36 0.21 0.00	51.90 0.10 0.24	51.08 0.05 0.20	51.43 0.00 0.00	50.16 -1.39 0.00	48.92 -1.25 0.00	50.00 -1.18 0.00	49.86 -1.17 0.00	43.23 -0.44 0.00	36.86 -0.33 0.00	38.39 -0.55 0.00
LOVETT___3 23632	37.13 1.29 0.00	30.11 0.93 0.00	26.97 0.81 0.00	27.32 0.77 0.00	27.11 0.71 0.00	30.77 0.90 0.00	41.88 1.18 0.00	46.62 1.53 0.00	43.38 1.51 0.00	46.68 1.71 0.00	47.10 1.77 0.00	54.90 2.66 -0.09	54.86 2.71 0.00	54.86 2.71 0.00	54.99 2.71 -0.24	53.94 2.51 -0.20	53.90 2.47 0.00	54.02 2.47 0.00	52.33 2.16 0.00	53.48 2.30 0.00	53.07 2.04 0.00	45.37 1.70 0.00	38.71 1.52 0.00	39.80 0.86 0.00
LOVETT___4 23642	37.52 1.68 0.00	30.41 1.23 0.00	27.23 1.07 0.00	27.59 1.04 0.00	27.38 0.98 0.00	31.06 1.19 0.00	42.37 1.67 0.00	47.25 2.16 0.00	43.96 2.09 0.00	47.35 2.38 0.00	47.78 2.45 0.00	55.79 3.55 -0.09	55.80 3.65 0.00	55.75 3.60 0.00	55.87 3.59 -0.24	54.81 3.38 -0.20	54.82 3.39 0.00	54.90 3.35 0.00	53.08 2.91 0.00	54.20 3.02 0.00	53.79 2.76 0.00	46.03 2.36 0.00	39.20 2.01 0.00	40.26 1.32 0.00
LOVETT___5 23593	37.52 1.68 0.00	30.41 1.23 0.00	27.23 1.07 0.00	27.59 1.04 0.00	27.38 0.98 0.00	31.06 1.19 0.00	42.37 1.67 0.00	47.25 2.16 0.00	43.96 2.09 0.00	47.35 2.38 0.00	47.78 2.45 0.00	55.79 3.55 -0.09	55.80 3.65 0.00	55.75 3.60 0.00	55.87 3.59 -0.24	54.81 3.38 -0.20	54.82 3.39 0.00	54.90 3.35 0.00	53.08 2.91 0.00	54.20 3.02 0.00	53.79 2.76 0.00	46.03 2.36 0.00	39.20 2.01 0.00	40.26 1.32 0.00
LOWER RAQUET___HYD 24057	35.66 -0.18 0.00	29.00 -0.18 0.00	25.98 -0.18 0.00	26.39 -0.16 0.00	26.24 -0.16 0.00	29.78 -0.09 0.00	41.11 0.41 0.00	45.23 0.14 0.00	41.62 -0.25 0.00	44.30 -0.67 0.00	44.65 -0.68 0.00	50.95 -1.20 0.00	51.05 -1.10 0.00	51.42 -0.73 0.00	51.62 -0.42 0.00	50.97 -0.26 0.00	51.33 -0.10 0.00	51.50 -0.05 0.00	50.22 0.05 0.00	50.98 -0.20 0.00	51.08 0.05 0.00	42.93 -0.74 0.00	36.67 -0.52 0.00	38.90 -0.04 0.00
LOWER___HUDSON 24059	37.24 1.40 0.00	30.26 1.08 0.00	27.18 1.02 0.00	27.56 1.01 0.00	27.38 0.98 0.00	31.00 1.13 0.00	42.41 1.71 0.00	47.30 2.21 0.00	44.01 2.14 0.00	47.35 2.38 0.00	47.69 2.36 0.00	55.12 2.97 0.00	55.17 3.02 0.00	55.17 3.02 0.00	55.01 2.97 0.00	54.15 2.92 0.00	54.46 3.03 0.00	54.59 3.04 0.00	53.13 2.96 0.00	54.35 3.17 0.00	53.94 2.91 0.00	46.12 2.45 0.00	39.09 1.90 0.00	40.42 1.48 0.00
MG INDUSTRY___DRP 24185	36.95 1.11 0.00	30.03 0.85 0.00	26.97 0.81 0.00	27.35 0.80 0.00	27.17 0.77 0.00	30.71 0.84 0.00	41.92 1.22 0.00	46.76 1.67 0.00	43.50 1.63 0.00	46.81 1.84 0.00	47.19 1.86 0.00	54.60 2.45 0.00	54.65 2.50 0.00	54.60 2.45 0.00	54.49 2.45 0.00	53.54 2.31 0.00	53.74 2.31 0.00	53.87 2.32 0.00	52.38 2.21 0.00	53.48 2.30 0.00	53.17 2.14 0.00	45.50 1.83 0.00	38.68 1.49 0.00	40.03 1.09 0.00
MILLIKEN___1 23584	32.40 -3.44 0.00	26.41 -2.77 0.00	23.62 -2.54 0.00	24.00 -2.55 0.00	23.92 -2.48 0.00	27.18 -2.69 0.00	37.16 -3.54 0.00	41.62 -3.47 0.00	38.73 -3.14 0.00	41.60 -3.37 0.00	42.07 -3.26 0.00	48.40 -3.75 0.00	48.40 -3.75 0.00	48.40 -3.75 0.00	48.14 -3.90 0.00	47.34 -3.89 0.00	47.47 -3.96 0.00	47.43 -4.12 0.00	46.36 -3.81 0.00	47.60 -3.58 0.00	47.36 -3.67 0.00	40.70 -2.97 0.00	34.55 -2.64 0.00	35.59 -3.35 0.00
MILLIKEN___2 23585	32.36 -3.48 0.00	26.41 -2.77 0.00	23.60 -2.56 0.00	23.97 -2.58 0.00	23.89 -2.51 0.00	27.15 -2.72 0.00	37.12 -3.58 0.00	41.57 -3.52 0.00	38.69 -3.18 0.00	41.60 -3.37 0.00	42.07 -3.26 0.00	48.40 -3.75 0.00	48.34 -3.81 0.00	48.34 -3.81 0.00	48.08 -3.96 0.00	47.29 -3.94 0.00	47.42 -4.01 0.00	47.37 -4.18 0.00	46.31 -3.86 0.00	47.55 -3.63 0.00	47.31 -3.72 0.00	40.66 -3.01 0.00	34.51 -2.68 0.00	35.55 -3.39 0.00
MILLIKEN___DIESEL 23629	32.54 -3.30 0.00	26.55 -2.63 0.00	23.75 -2.41 0.00	24.11 -2.44 0.00	24.02 -2.38 0.00	27.30 -2.57 0.00	37.36 -3.34 0.00	41.84 -3.25 0.00	38.94 -2.93 0.00	41.82 -3.15 0.00	42.29 -3.04 0.00	48.66 -3.49 0.00	48.66 -3.49 0.00	48.60 -3.55 0.00	48.40 -3.64 0.00	47.59 -3.64 0.00	47.73 -3.70 0.00	47.68 -3.87 0.00	46.61 -3.56 0.00	47.80 -3.38 0.00	47.61 -3.42 0.00	40.88 -2.79 0.00	34.74 -2.45 0.00	35.75 -3.19 0.00
MODEL_CITY_ENERGY 24167	32.11 -3.73 0.00	26.52 -2.66 0.00	23.62 -2.54 0.00	24.05 -2.50 0.00	24.02 -2.38 0.00	27.06 -2.81 0.00	36.92 -3.78 0.00	40.81 -4.28 0.00	37.47 -4.40 0.00	40.16 -4.81 0.00	40.34 -4.99 0.00	45.43 -5.95 0.77	45.89 -6.26 0.00	45.84 -6.31 0.00	43.36 -6.66 2.02	42.87 -6.66 1.70	44.49 -6.94 0.00	44.23 -7.32 0.00	43.55 -6.62 0.00	44.37 -6.81 0.00	44.45 -6.58 0.00	40.48 -3.19 0.00	34.21 -2.98 0.00	34.66 -4.28 0.00
MOHAWK_PAPER___DRP 24187	37.27 1.43 0.00	30.32 1.14 0.00	27.21 1.05 0.00	27.59 1.04 0.00	27.43 1.03 0.00	31.03 1.16 0.00	42.45 1.75 0.00	47.39 2.30 0.00	44.13 2.26 0.00	47.49 2.52 0.00	47.87 2.54 0.00	55.33 3.18 0.00	55.33 3.18 0.00	55.33 3.18 0.00	55.16 3.12 0.00	54.25 3.02 0.00	54.52 3.09 0.00	54.59 3.04 0.00	53.18 3.01 0.00	54.35 3.17 0.00	53.94 2.91 0.00	46.16 2.49 0.00	39.12 1.93 0.00	40.50 1.56 0.00
MONGAUP___HYD 23641	37.49 1.65 0.00	30.35 1.17 0.00	27.23 1.07 0.00	27.56 1.01 0.00	27.38 0.98 0.00	31.03 1.16 0.00	42.49 1.79 0.00	47.75 2.66 0.00	44.59 2.72 0.00	48.03 3.06 0.00	48.50 3.17 0.00	57.25 5.01 -0.09	57.21 5.06 0.00	57.21 5.06 0.00	57.33 5.05 -0.24	56.25 4.82 -0.20	56.21 4.78 0.00	56.29 4.74 0.00	53.93 3.76 0.00	55.02 3.84 0.00	54.60 3.57 0.00	46.68 3.01 0.00	39.61 2.42 0.00	40.61 1.67 0.00
MONTAUK___DIESEL 23721	39.10 3.69 0.43	31.35 2.48 0.31	28.31 2.15 0.00	28.62 2.07 0.00	28.49 2.09 0.00	37.53 2.66 -5.00	46.20 4.27 -1.23	49.69 4.96 0.36	47.74 5.44 -0.43	50.09 5.85 0.73	50.25 6.07 1.15	58.27 6.83 0.71	58.11 7.09 1.13	58.56 7.14 0.73	58.76 7.08 0.36	57.14 6.35 0.44	57.19 6.38 0.62	57.75 6.70 0.50	60.28 7.12 -2.99	63.73 7.63 -4.92	58.14 7.19 0.08	49.34 6.07 0.40	46.32 4.83 -4.30	43.42 4.36 -0.12
N SALMON___HYD 24042	35.48 -0.36 0.00	28.89 -0.29 0.00	25.90 -0.26 0.00	26.28 -0.27 0.00	26.14 -0.26 0.00	29.60 -0.27 0.00	40.74 0.04 0.00	44.82 -0.27 0.00	41.49 -0.38 0.00	44.39 -0.58 0.00	44.70 -0.63 0.00	51.05 -1.10 0.00	51.05 -1.10 0.00	51.16 -0.99 0.00	51.21 -0.83 0.00	50.56 -0.67 0.00	50.92 -0.51 0.00	51.14 -0.41 0.00	49.82 -0.35 0.00	50.67 -0.51 0.00	50.72 -0.31 0.00	42.67 -1.00 0.00	36.41 -0.78 0.00	38.67 -0.27 0.00

N.E._GEN_SANDY PD 24062	37.17 1.33 0.00	30.17 0.99 0.00	27.10 0.94 0.00	27.45 0.90 0.00	27.27 0.87 0.00	30.89 1.02 0.00	42.17 1.47 0.00	47.03 1.94 0.00	43.80 1.93 0.00	47.13 2.16 0.00	47.51 2.18 0.00	55.02 2.87 0.00	55.07 2.92 0.00	55.07 2.92 0.00	54.90 2.86 0.00	54.00 2.77 0.00	54.21 2.78 0.00	54.33 2.78 0.00	52.78 2.61 0.00	53.94 2.76 0.00	53.58 2.55 0.00	45.85 2.18 0.00	38.98 1.79 0.00	40.30 1.36 0.00
NARROWS_GT1_1 24228	48.54 2.26 -10.44	38.34 1.63 -7.53	27.71 1.52 -0.03	28.36 1.81 0.00	28.14 1.74 0.00	31.90 2.03 0.00	51.38 2.44 -8.24	57.03 3.11 -8.83	58.67 3.18 -13.62	66.28 3.51 -17.80	76.80 3.63 -27.84	76.29 4.69 -19.45	84.35 4.75 -27.45	74.67 4.75 -17.77	71.07 4.74 -14.29	71.12 4.46 -15.43	70.92 4.42 -15.07	68.03 4.43 -12.05	64.96 4.16 -10.63	67.12 4.35 -11.59	57.18 4.08 -2.07	57.02 3.45 -9.90	55.68 2.90 -15.59	55.55 2.30 -14.31
NARROWS_GT1_2 24229	48.54 2.26 -10.44	38.34 1.63 -7.53	27.71 1.52 -0.03	28.36 1.81 0.00	28.14 1.74 0.00	31.90 2.03 0.00	51.38 2.44 -8.24	57.03 3.11 -8.83	58.67 3.18 -13.62	66.28 3.51 -17.80	76.80 3.63 -27.84	76.29 4.69 -19.45	84.35 4.75 -27.45	74.67 4.75 -17.77	71.07 4.74 -14.29	71.12 4.46 -15.43	70.92 4.42 -15.07	68.03 4.43 -12.05	64.96 4.16 -10.63	67.12 4.35 -11.59	57.18 4.08 -2.07	57.02 3.45 -9.90	55.68 2.90 -15.59	55.55 2.30 -14.31
NARROWS_GT1_3 24230	48.54 2.26 -10.44	38.34 1.63 -7.53	27.71 1.52 -0.03	28.36 1.81 0.00	28.14 1.74 0.00	31.90 2.03 0.00	51.38 2.44 -8.24	57.03 3.11 -8.83	58.67 3.18 -13.62	66.28 3.51 -17.80	76.80 3.63 -27.84	76.29 4.69 -19.45	84.35 4.75 -27.45	74.67 4.75 -17.77	71.07 4.74 -14.29	71.12 4.46 -15.43	70.92 4.42 -15.07	68.03 4.43 -12.05	64.96 4.16 -10.63	67.12 4.35 -11.59	57.18 4.08 -2.07	57.02 3.45 -9.90	55.68 2.90 -15.59	55.55 2.30 -14.31
NARROWS_GT1_4 24231	48.54 2.26 -10.44	38.34 1.63 -7.53	27.71 1.52 -0.03	28.36 1.81 0.00	28.14 1.74 0.00	31.90 2.03 0.00	51.38 2.44 -8.24	57.03 3.11 -8.83	58.67 3.18 -13.62	66.28 3.51 -17.80	76.80 3.63 -27.84	76.29 4.69 -19.45	84.35 4.75 -27.45	74.67 4.75 -17.77	71.07 4.74 -14.29	71.12 4.46 -15.43	70.92 4.42 -15.07	68.03 4.43 -12.05	64.96 4.16 -10.63	67.12 4.35 -11.59	57.18 4.08 -2.07	57.02 3.45 -9.90	55.68 2.90 -15.59	55.55 2.30 -14.31
NARROWS_GT1_5 24232	48.54 2.26 -10.44	38.34 1.63 -7.53	27.71 1.52 -0.03	28.36 1.81 0.00	28.14 1.74 0.00	31.90 2.03 0.00	51.38 2.44 -8.24	57.03 3.11 -8.83	58.67 3.18 -13.62	66.28 3.51 -17.80	76.80 3.63 -27.84	76.29 4.69 -19.45	84.35 4.75 -27.45	74.67 4.75 -17.77	71.07 4.74 -14.29	71.12 4.46 -15.43	70.92 4.42 -15.07	68.03 4.43 -12.05	64.96 4.16 -10.63	67.12 4.35 -11.59	57.18 4.08 -2.07	57.02 3.45 -9.90	55.68 2.90 -15.59	55.55 2.30 -14.31
NARROWS_GT1_6 24233	48.54 2.26 -10.44	38.34 1.63 -7.53	27.71 1.52 -0.03	28.36 1.81 0.00	28.14 1.74 0.00	31.90 2.03 0.00	51.38 2.44 -8.24	57.03 3.11 -8.83	58.67 3.18 -13.62	66.28 3.51 -17.80	76.80 3.63 -27.84	76.29 4.69 -19.45	84.35 4.75 -27.45	74.67 4.75 -17.77	71.07 4.74 -14.29	71.12 4.46 -15.43	70.92 4.42 -15.07	68.03 4.43 -12.05	64.96 4.16 -10.63	67.12 4.35 -11.59	57.18 4.08 -2.07	57.02 3.45 -9.90	55.68 2.90 -15.59	55.55 2.30 -14.31
NARROWS_GT1_7 24234	48.54 2.26 -10.44	38.34 1.63 -7.53	27.71 1.52 -0.03	28.36 1.81 0.00	28.14 1.74 0.00	31.90 2.03 0.00	51.38 2.44 -8.24	57.03 3.11 -8.83	58.67 3.18 -13.62	66.28 3.51 -17.80	76.80 3.63 -27.84	76.29 4.69 -19.45	84.35 4.75 -27.45	74.67 4.75 -17.77	71.07 4.74 -14.29	71.12 4.46 -15.43	70.92 4.42 -15.07	68.03 4.43 -12.05	64.96 4.16 -10.63	67.12 4.35 -11.59	57.18 4.08 -2.07	57.02 3.45 -9.90	55.68 2.90 -15.59	55.55 2.30 -14.31
NARROWS_GT1_8 24235	48.54 2.26 -10.44	38.34 1.63 -7.53	27.71 1.52 -0.03	28.36 1.81 0.00	28.14 1.74 0.00	31.90 2.03 0.00	51.38 2.44 -8.24	57.03 3.11 -8.83	58.67 3.18 -13.62	66.28 3.51 -17.80	76.80 3.63 -27.84	76.29 4.69 -19.45	84.35 4.75 -27.45	74.67 4.75 -17.77	71.07 4.74 -14.29	71.12 4.46 -15.43	70.92 4.42 -15.07	68.03 4.43 -12.05	64.96 4.16 -10.63	67.12 4.35 -11.59	57.18 4.08 -2.07	57.02 3.45 -9.90	55.68 2.90 -15.59	55.55 2.30 -14.31
NARROWS_GT1_GRP 23726	48.54 2.26 -10.44	38.34 1.63 -7.53	27.71 1.52 -0.03	28.36 1.81 0.00	28.14 1.74 0.00	31.90 2.03 0.00	51.38 2.44 -8.24	57.03 3.11 -8.83	58.67 3.18 -13.62	66.28 3.51 -17.80	76.80 3.63 -27.84	76.29 4.69 -19.45	84.35 4.75 -27.45	74.67 4.75 -17.77	71.07 4.74 -14.29	71.12 4.46 -15.43	70.92 4.42 -15.07	68.03 4.43 -12.05	64.96 4.16 -10.63	67.12 4.35 -11.59	57.18 4.08 -2.07	57.02 3.45 -9.90	55.68 2.90 -15.59	55.55 2.30 -14.31
NARROWS_GT2_1 24236	48.54 2.26 -10.44	38.34 1.63 -7.53	27.71 1.52 -0.03	28.36 1.81 0.00	28.14 1.74 0.00	31.90 2.03 0.00	51.38 2.44 -8.24	57.03 3.11 -8.83	58.67 3.18 -13.62	66.28 3.51 -17.80	76.80 3.63 -27.84	76.29 4.69 -19.45	84.35 4.75 -27.45	74.67 4.75 -17.77	71.07 4.74 -14.29	71.12 4.46 -15.43	70.92 4.42 -15.07	68.03 4.43 -12.05	64.96 4.16 -10.63	67.12 4.35 -11.59	57.18 4.08 -2.07	57.02 3.45 -9.90	55.68 2.90 -15.59	55.55 2.30 -14.31
NARROWS_GT2_2 24237	48.54 2.26 -10.44	38.34 1.63 -7.53	27.71 1.52 -0.03	28.36 1.81 0.00	28.14 1.74 0.00	31.90 2.03 0.00	51.38 2.44 -8.24	57.03 3.11 -8.83	58.67 3.18 -13.62	66.28 3.51 -17.80	76.80 3.63 -27.84	76.29 4.69 -19.45	84.35 4.75 -27.45	74.67 4.75 -17.77	71.07 4.74 -14.29	71.12 4.46 -15.43	70.92 4.42 -15.07	68.03 4.43 -12.05	64.96 4.16 -10.63	67.12 4.35 -11.59	57.18 4.08 -2.07	57.02 3.45 -9.90	55.68 2.90 -15.59	55.55 2.30 -14.31
NARROWS_GT2_3 24238	48.54 2.26 -10.44	38.34 1.63 -7.53	27.71 1.52 -0.03	28.36 1.81 0.00	28.14 1.74 0.00	31.90 2.03 0.00	51.38 2.44 -8.24	57.03 3.11 -8.83	58.67 3.18 -13.62	66.28 3.51 -17.80	76.80 3.63 -27.84	76.29 4.69 -19.45	84.35 4.75 -27.45	74.67 4.75 -17.77	71.07 4.74 -14.29	71.12 4.46 -15.43	70.92 4.42 -15.07	68.03 4.43 -12.05	64.96 4.16 -10.63	67.12 4.35 -11.59	57.18 4.08 -2.07	57.02 3.45 -9.90	55.68 2.90 -15.59	55.55 2.30 -14.31
NARROWS_GT2_4 24239	48.54 2.26 -10.44	38.34 1.63 -7.53	27.71 1.52 -0.03	28.36 1.81 0.00	28.14 1.74 0.00	31.90 2.03 0.00	51.38 2.44 -8.24	57.03 3.11 -8.83	58.67 3.18 -13.62	66.28 3.51 -17.80	76.80 3.63 -27.84	76.29 4.69 -19.45	84.35 4.75 -27.45	74.67 4.75 -17.77	71.07 4.74 -14.29	71.12 4.46 -15.43	70.92 4.42 -15.07	68.03 4.43 -12.05	64.96 4.16 -10.63	67.12 4.35 -11.59	57.18 4.08 -2.07	57.02 3.45 -9.90	55.68 2.90 -15.59	55.55 2.30 -14.31
NARROWS_GT2_5 24240	48.54 2.26 -10.44	38.34 1.63 -7.53	27.71 1.52 -0.03	28.36 1.81 0.00	28.14 1.74 0.00	31.90 2.03 0.00	51.38 2.44 -8.24	57.03 3.11 -8.83	58.67 3.18 -13.62	66.28 3.51 -17.80	76.80 3.63 -27.84	76.29 4.69 -19.45	84.35 4.75 -27.45	74.67 4.75 -17.77	71.07 4.74 -14.29	71.12 4.46 -15.43	70.92 4.42 -15.07	68.03 4.43 -12.05	64.96 4.16 -10.63	67.12 4.35 -11.59	57.18 4.08 -2.07	57.02 3.45 -9.90	55.68 2.90 -15.59	55.55 2.30 -14.31
NARROWS_GT2_6 24241	48.54 2.26 -10.44	38.34 1.63 -7.53	27.71 1.52 -0.03	28.36 1.81 0.00	28.14 1.74 0.00	31.90 2.03 0.00	51.38 2.44 -8.24	57.03 3.11 -8.83	58.67 3.18 -13.62	66.28 3.51 -17.80	76.80 3.63 -27.84	76.29 4.69 -19.45	84.35 4.75 -27.45	74.67 4.75 -17.77	71.07 4.74 -14.29	71.12 4.46 -15.43	70.92 4.42 -15.07	68.03 4.43 -12.05	64.96 4.16 -10.63	67.12 4.35 -11.59	57.18 4.08 -2.07	57.02 3.45 -9.90	55.68 2.90 -15.59	55.55 2.30 -14.31

NARROWS_GT2_7 24242	48.54 2.26 -10.44	38.34 1.63 -7.53	27.71 1.52 -0.03	28.36 1.81 0.00	28.14 1.74 0.00	31.90 2.03 0.00	51.38 2.44 -8.24	57.03 3.11 -8.83	58.67 3.18 -13.62	66.28 3.51 -17.80	76.80 3.63 -27.84	76.29 4.69 -19.45	84.35 4.75 -27.45	74.67 4.75 -17.77	71.07 4.74 -14.29	71.12 4.46 -15.43	70.92 4.42 -15.07	68.03 4.43 -12.05	64.96 4.16 -10.63	67.12 4.35 -11.59	57.18 4.08 -2.07	57.02 3.45 -9.90	55.68 2.90 -15.59	55.55 2.30 -14.31
NARROWS_GT2_8 24243	48.54 2.26 -10.44	38.34 1.63 -7.53	27.71 1.52 -0.03	28.36 1.81 0.00	28.14 1.74 0.00	31.90 2.03 0.00	51.38 2.44 -8.24	57.03 3.11 -8.83	58.67 3.18 -13.62	66.28 3.51 -17.80	76.80 3.63 -27.84	76.29 4.69 -19.45	84.35 4.75 -27.45	74.67 4.75 -17.77	71.07 4.74 -14.29	71.12 4.46 -15.43	70.92 4.42 -15.07	68.03 4.43 -12.05	64.96 4.16 -10.63	67.12 4.35 -11.59	57.18 4.08 -2.07	57.02 3.45 -9.90	55.68 2.90 -15.59	55.55 2.30 -14.31
NARROWS_GT2_GRP 23741	48.54 2.26 -10.44	38.34 1.63 -7.53	27.71 1.52 -0.03	28.36 1.81 0.00	28.14 1.74 0.00	31.90 2.03 0.00	51.38 2.44 -8.24	57.03 3.11 -8.83	58.67 3.18 -13.62	66.28 3.51 -17.80	76.80 3.63 -27.84	76.29 4.69 -19.45	84.35 4.75 -27.45	74.67 4.75 -17.77	71.07 4.74 -14.29	71.12 4.46 -15.43	70.92 4.42 -15.07	68.03 4.43 -12.05	64.96 4.16 -10.63	67.12 4.35 -11.59	57.18 4.08 -2.07	57.02 3.45 -9.90	55.68 2.90 -15.59	55.55 2.30 -14.31
NEG CAPITAL___MECHNVIL 23645	37.49 1.65 0.00	30.43 1.25 0.00	27.34 1.18 0.00	27.72 1.17 0.00	27.54 1.14 0.00	31.21 1.34 0.00	42.78 2.08 0.00	47.75 2.66 0.00	44.47 2.60 0.00	47.85 2.88 0.00	48.10 2.77 0.00	55.59 3.44 0.00	55.64 3.49 0.00	55.64 3.49 0.00	55.47 3.43 0.00	54.66 3.43 0.00	55.03 3.60 0.00	55.16 3.61 0.00	53.78 3.61 0.00	54.97 3.79 0.00	54.55 3.52 0.00	46.60 2.93 0.00	39.46 2.27 0.00	40.73 1.79 0.00
NEG CENTRAL_HIGH_ACRES 23767	33.58 -2.26 0.00	27.58 -1.60 0.00	24.56 -1.60 0.00	25.01 -1.54 0.00	24.95 -1.45 0.00	28.20 -1.67 0.00	38.54 -2.16 0.00	42.93 -2.16 0.00	39.65 -2.22 0.00	42.63 -2.34 0.00	42.93 -2.40 0.00	48.89 -2.82 0.44	49.23 -2.92 0.00	49.23 -2.92 0.00	47.77 -3.12 1.15	47.13 -3.13 0.97	48.14 -3.29 0.00	48.04 -3.51 0.00	46.96 -3.21 0.00	48.06 -3.12 0.00	47.97 -3.06 0.00	42.05 -1.62 0.00	35.52 -1.67 0.00	36.49 -2.45 0.00
NEG CENTRAL___DRP 24199	33.87 -1.97 0.00	27.69 -1.49 0.00	24.75 -1.41 0.00	25.17 -1.38 0.00	25.08 -1.32 0.00	28.41 -1.46 0.00	38.75 -1.95 0.00	43.33 -1.76 0.00	39.99 -1.88 0.00	42.95 -2.02 0.00	43.34 -1.99 0.00	49.25 -2.40 0.50	49.70 -2.45 0.00	49.70 -2.45 0.00	48.17 -2.55 1.32	47.55 -2.56 1.12	48.65 -2.78 0.00	48.51 -3.04 0.00	47.36 -2.81 0.00	48.47 -2.71 0.00	48.33 -2.70 0.00	42.10 -1.57 0.00	35.67 -1.52 0.00	36.76 -2.18 0.00
NEG CENTRAL___INDECK 23768	33.12 -2.72 0.00	27.23 -1.95 0.00	24.22 -1.94 0.00	24.67 -1.88 0.00	24.63 -1.77 0.00	27.93 -1.94 0.00	38.22 -2.48 0.00	42.84 -2.25 0.00	39.48 -2.39 0.00	42.63 -2.34 0.00	42.97 -2.36 0.00	48.15 -2.92 1.08	49.07 -3.08 0.00	49.07 -3.08 0.00	45.91 -3.28 2.85	45.50 -3.33 2.40	47.78 -3.65 0.00	47.48 -4.07 0.00	46.51 -3.66 0.00	47.60 -3.58 0.00	47.56 -3.47 0.00	42.01 -1.66 0.00	35.26 -1.93 0.00	35.82 -3.12 0.00
NEG CENTRAL___SENECA 23627	33.33 -2.51 0.00	27.25 -1.93 0.00	24.36 -1.80 0.00	24.77 -1.78 0.00	24.68 -1.72 0.00	27.99 -1.88 0.00	38.26 -2.44 0.00	42.88 -2.21 0.00	39.36 -2.51 0.00	42.41 -2.56 0.00	42.75 -2.58 0.00	48.35 -3.08 0.72	49.02 -3.13 0.00	48.97 -3.18 0.00	46.86 -3.28 1.90	46.30 -3.33 1.60	47.88 -3.55 0.00	47.68 -3.87 0.00	46.61 -3.56 0.00	47.65 -3.53 0.00	47.56 -3.47 0.00	41.62 -2.05 0.00	35.14 -2.05 0.00	36.06 -2.88 0.00
NEG CENTRAL___STATE_STREET 24147	34.01 -1.83 0.00	27.78 -1.40 0.00	24.83 -1.33 0.00	25.22 -1.33 0.00	25.13 -1.27 0.00	28.53 -1.34 0.00	38.91 -1.79 0.00	43.51 -1.58 0.00	40.40 -1.47 0.00	43.49 -1.48 0.00	43.88 -1.45 0.00	50.31 -1.67 0.17	50.43 -1.72 0.00	50.43 -1.72 0.00	49.79 -1.82 0.43	49.02 -1.84 0.37	49.48 -1.95 0.00	49.44 -2.11 0.00	48.26 -1.91 0.00	49.44 -1.74 0.00	49.24 -1.79 0.00	42.53 -1.14 0.00	36.07 -1.12 0.00	37.27 -1.67 0.00
NEG MILLWOOD___DRP 24198	37.88 2.04 0.00	30.58 1.40 0.00	27.42 1.26 0.00	27.77 1.22 0.00	27.56 1.16 0.00	31.27 1.40 0.00	42.78 2.08 0.00	47.84 2.75 0.00	44.63 2.76 0.00	48.07 3.10 0.00	48.50 3.17 0.00	56.51 4.28 -0.08	56.53 4.38 0.00	56.48 4.33 0.00	56.58 4.32 -0.22	55.51 4.10 -0.18	55.49 4.06 0.00	55.62 4.07 0.00	53.88 3.71 0.00	55.02 3.84 0.00	54.60 3.57 0.00	46.73 3.06 0.00	39.87 2.68 0.00	41.12 2.18 0.00
NEG NORTH_FLCN_SEA 23793	35.05 -0.79 0.00	28.51 -0.67 0.00	25.56 -0.60 0.00	25.94 -0.61 0.00	25.79 -0.61 0.00	29.18 -0.69 0.00	40.09 -0.61 0.00	44.23 -0.86 0.00	41.07 -0.80 0.00	43.98 -0.99 0.00	44.33 -1.00 0.00	50.74 -1.41 0.00	50.74 -1.41 0.00	50.79 -1.36 0.00	50.74 -1.30 0.00	50.10 -1.13 0.00	50.40 -1.03 0.00	50.62 -0.93 0.00	49.32 -0.85 0.00	50.21 -0.97 0.00	50.16 -0.87 0.00	42.32 -1.35 0.00	36.04 -1.15 0.00	38.16 -0.78 0.00
NEG NORTH_KES_CHATEGAY 23792	35.37 -0.47 0.00	28.77 -0.41 0.00	25.79 -0.37 0.00	26.18 -0.37 0.00	26.03 -0.37 0.00	29.48 -0.39 0.00	40.50 -0.20 0.00	44.55 -0.54 0.00	41.33 -0.54 0.00	44.25 -0.72 0.00	44.56 -0.77 0.00	50.95 -1.20 0.00	50.95 -1.20 0.00	51.00 -1.15 0.00	51.00 -1.04 0.00	50.31 -0.92 0.00	50.66 -0.77 0.00	50.93 -0.62 0.00	49.57 -0.60 0.00	50.41 -0.77 0.00	50.47 -0.56 0.00	42.49 -1.18 0.00	36.22 -0.97 0.00	38.51 -0.43 0.00
NEG NORTH___ALICE_FALLS 23915	35.23 -0.61 0.00	28.65 -0.53 0.00	25.69 -0.47 0.00	26.07 -0.48 0.00	25.92 -0.48 0.00	29.36 -0.51 0.00	40.33 -0.37 0.00	44.50 -0.59 0.00	41.33 -0.54 0.00	44.25 -0.72 0.00	44.56 -0.77 0.00	51.05 -1.10 0.00	51.05 -1.10 0.00	51.05 -1.10 0.00	51.05 -0.99 0.00	50.36 -0.87 0.00	50.66 -0.77 0.00	50.93 -0.62 0.00	49.57 -0.60 0.00	50.46 -0.72 0.00	50.47 -0.56 0.00	42.53 -1.14 0.00	36.26 -0.93 0.00	38.36 -0.58 0.00
NEG NORTH___LWR_SARANAC 23913	35.23 -0.61 0.00	28.65 -0.53 0.00	25.69 -0.47 0.00	26.07 -0.48 0.00	25.92 -0.48 0.00	29.36 -0.51 0.00	40.33 -0.37 0.00	44.50 -0.59 0.00	41.33 -0.54 0.00	44.25 -0.72 0.00	44.56 -0.77 0.00	51.05 -1.10 0.00	51.05 -1.10 0.00	51.05 -1.10 0.00	51.05 -0.99 0.00	50.36 -0.87 0.00	50.66 -0.77 0.00	50.93 -0.62 0.00	49.57 -0.60 0.00	50.46 -0.72 0.00	50.47 -0.56 0.00	42.53 -1.14 0.00	36.26 -0.93 0.00	38.36 -0.58 0.00
NEG NORTH___PLATTSBURG 23628	35.23 -0.61 0.00	28.65 -0.53 0.00	25.69 -0.47 0.00	26.07 -0.48 0.00	25.92 -0.48 0.00	29.36 -0.51 0.00	40.33 -0.37 0.00	44.50 -0.59 0.00	41.33 -0.54 0.00	44.25 -0.72 0.00	44.56 -0.77 0.00	51.05 -1.10 0.00	51.05 -1.10 0.00	51.05 -1.10 0.00	51.05 -0.99 0.00	50.36 -0.87 0.00	50.66 -0.77 0.00	50.93 -0.62 0.00	49.57 -0.60 0.00	50.46 -0.72 0.00	50.47 -0.56 0.00	42.53 -1.14 0.00	36.26 -0.93 0.00	38.36 -0.58 0.00
NEG WEST_LEA_LOCKPORT 23791	32.01 -3.83 0.00	26.44 -2.74 0.00	23.52 -2.64 0.00	23.95 -2.60 0.00	23.94 -2.46 0.00	26.97 -2.90 0.00	36.79 -3.91 0.00	40.67 -4.42 0.00	37.39 -4.48 0.00	40.07 -4.90 0.00	40.21 -5.12 0.00	45.29 -6.10 0.76	45.79 -6.36 0.00	45.74 -6.41 0.00	43.27 -6.77 2.00	42.73 -6.81 1.69	44.38 -7.05 0.00	44.08 -7.47 0.00	43.40 -6.77 0.00	44.27 -6.91 0.00	44.35 -6.68 0.00	40.35 -3.32 0.00	34.10 -3.09 0.00	34.50 -4.44 0.00

NEG WEST___LANCASTR 23811	31.29 -4.55 0.00	25.74 -3.44 0.00	22.94 -3.22 0.00	23.39 -3.16 0.00	23.34 -3.06 0.00	26.38 -3.49 0.00	37.53 -3.17 0.00	41.66 -3.43 0.00	38.39 -3.48 0.00	41.24 -3.73 0.00	41.43 -3.90 0.00	46.45 -4.80 0.90	47.14 -5.01 0.00	47.09 -5.06 0.00	44.26 -5.41 2.37	43.75 -5.48 2.00	45.67 -5.76 0.00	45.26 -6.29 0.00	44.70 -5.47 0.00	45.50 -5.68 0.00	45.52 -5.51 0.00	41.31 -2.36 0.00	34.81 -2.38 0.00	35.20 -3.74 0.00
NEG_PENN_ALLEGHNY 23528	34.55 -1.29 0.00	28.16 -1.02 0.00	25.22 -0.94 0.00	25.65 -0.90 0.00	25.50 -0.90 0.00	28.88 -0.99 0.00	39.52 -1.18 0.00	44.37 -0.72 0.00	40.91 -0.96 0.00	44.07 -0.90 0.00	44.47 -0.86 0.00	51.80 -1.15 -0.80	51.05 -1.10 0.00	51.05 -1.10 0.00	52.99 -1.14 -2.09	51.82 -1.18 -1.77	50.30 -1.13 0.00	50.06 -1.49 0.00	48.82 -1.35 0.00	49.90 -1.28 0.00	49.70 -1.33 0.00	43.15 -0.52 0.00	36.45 -0.74 0.00	37.58 -1.36 0.00
NEG___GEN_MONROE 24207	33.73 -2.11 0.00	27.78 -1.40 0.00	24.70 -1.46 0.00	25.17 -1.38 0.00	25.13 -1.27 0.00	28.44 -1.43 0.00	39.07 -1.63 0.00	43.60 -1.49 0.00	40.24 -1.63 0.00	43.26 -1.71 0.00	43.56 -1.77 0.00	49.46 -2.14 0.55	49.80 -2.35 0.00	49.80 -2.35 0.00	48.00 -2.60 1.44	47.35 -2.66 1.22	48.55 -2.88 0.00	48.35 -3.20 0.00	47.36 -2.81 0.00	48.47 -2.71 0.00	48.43 -2.60 0.00	42.93 -0.74 0.00	36.04 -1.15 0.00	36.60 -2.34 0.00
NEPA___ENERGY 23901	30.21 -5.63 0.00	24.80 -4.38 0.00	22.11 -4.05 0.00	22.57 -3.98 0.00	22.47 -3.93 0.00	25.48 -4.39 0.00	35.29 -5.41 0.00	40.31 -4.78 0.00	36.47 -5.40 0.00	39.84 -5.13 0.00	40.16 -5.17 0.00	44.02 -6.73 1.40	45.58 -6.57 0.00	45.53 -6.62 0.00	41.65 -6.71 3.68	41.52 -6.61 3.10	44.38 -7.05 0.00	43.35 -8.20 0.00	42.64 -7.53 0.00	43.50 -7.68 0.00	43.53 -7.50 0.00	39.17 -4.50 0.00	32.47 -4.72 0.00	32.63 -6.31 0.00
NEVERSINK___HYD 23608	37.09 1.25 0.00	30.11 0.93 0.00	27.00 0.84 0.00	27.37 0.82 0.00	27.17 0.77 0.00	30.80 0.93 0.00	42.04 1.34 0.00	47.07 1.98 0.00	43.88 2.01 0.00	47.22 2.25 0.00	47.64 2.31 0.00	55.73 3.49 -0.09	55.70 3.55 0.00	55.70 3.55 0.00	55.77 3.49 -0.24	54.76 3.33 -0.20	54.72 3.29 0.00	54.80 3.25 0.00	52.88 2.71 0.00	53.94 2.76 0.00	53.58 2.55 0.00	45.90 2.23 0.00	39.01 1.82 0.00	40.19 1.25 0.00
NIAGARA____ 23760	32.04 -3.80 0.00	26.47 -2.71 0.00	23.57 -2.59 0.00	24.00 -2.55 0.00	23.97 -2.43 0.00	26.97 -2.90 0.00	36.71 -3.99 0.00	40.58 -4.51 0.00	37.26 -4.61 0.00	39.89 -5.08 0.00	40.03 -5.30 0.00	45.10 -6.31 0.74	45.58 -6.57 0.00	45.53 -6.62 0.00	43.11 -6.97 1.96	42.61 -6.97 1.65	44.23 -7.20 0.00	43.97 -7.58 0.00	43.25 -6.92 0.00	44.12 -7.06 0.00	44.19 -6.84 0.00	40.22 -3.45 0.00	34.07 -3.12 0.00	34.58 -4.36 0.00
NINE_MILE_1 23575	34.76 -1.08 0.00	28.36 -0.82 0.00	25.40 -0.76 0.00	25.81 -0.74 0.00	25.66 -0.74 0.00	29.03 -0.84 0.00	39.40 -1.30 0.00	43.69 -1.40 0.00	40.53 -1.34 0.00	43.53 -1.44 0.00	43.88 -1.45 0.00	50.48 -1.67 0.00	50.48 -1.67 0.00	50.48 -1.67 0.00	50.32 -1.72 0.00	49.49 -1.74 0.00	49.63 -1.80 0.00	49.69 -1.86 0.00	48.41 -1.76 0.00	49.44 -1.74 0.00	49.30 -1.73 0.00	42.45 -1.22 0.00	36.22 -0.97 0.00	37.85 -1.09 0.00
NINE_MILE_2 23744	34.73 -1.11 0.00	28.30 -0.88 0.00	25.35 -0.81 0.00	25.75 -0.80 0.00	25.63 -0.77 0.00	29.00 -0.87 0.00	39.36 -1.34 0.00	43.60 -1.49 0.00	40.49 -1.38 0.00	43.44 -1.53 0.00	43.79 -1.54 0.00	50.38 -1.77 0.00	50.38 -1.77 0.00	50.38 -1.77 0.00	50.22 -1.82 0.00	49.39 -1.84 0.00	49.58 -1.85 0.00	49.59 -1.96 0.00	48.36 -1.81 0.00	49.39 -1.79 0.00	49.19 -1.84 0.00	42.40 -1.27 0.00	36.15 -1.04 0.00	37.77 -1.17 0.00
NM_CAPITAL___DRP 24208	37.17 1.33 0.00	30.20 1.02 0.00	27.13 0.97 0.00	27.51 0.96 0.00	27.32 0.92 0.00	30.92 1.05 0.00	42.25 1.55 0.00	47.16 2.07 0.00	43.88 2.01 0.00	47.22 2.25 0.00	47.60 2.27 0.00	55.07 2.92 0.00	55.07 2.92 0.00	55.07 2.92 0.00	54.90 2.86 0.00	54.00 2.77 0.00	54.21 2.78 0.00	54.33 2.78 0.00	52.88 2.71 0.00	54.05 2.87 0.00	53.63 2.60 0.00	45.90 2.23 0.00	38.98 1.79 0.00	40.34 1.40 0.00
NM_CENTRAL___DRP 24181	35.16 -0.68 0.00	28.68 -0.50 0.00	25.66 -0.50 0.00	26.07 -0.48 0.00	25.95 -0.45 0.00	29.39 -0.48 0.00	39.93 -0.77 0.00	44.37 -0.72 0.00	41.33 -0.54 0.00	44.34 -0.63 0.00	44.74 -0.59 0.00	51.42 -0.73 0.00	51.42 -0.73 0.00	51.42 -0.73 0.00	51.21 -0.83 0.00	50.41 -0.82 0.00	50.50 -0.93 0.00	50.36 -1.19 0.00	49.12 -1.05 0.00	50.21 -0.97 0.00	50.01 -1.02 0.00	43.15 -0.52 0.00	36.78 -0.41 0.00	38.28 -0.66 0.00
NM_FRONTIER___DRP 24179	32.44 -3.40 0.00	26.82 -2.36 0.00	23.86 -2.30 0.00	24.32 -2.23 0.00	24.31 -2.09 0.00	27.33 -2.54 0.00	37.28 -3.42 0.00	41.17 -3.92 0.00	37.85 -4.02 0.00	40.56 -4.41 0.00	40.71 -4.62 0.00	45.84 -5.53 0.78	46.31 -5.84 0.00	46.26 -5.89 0.00	43.73 -6.25 2.06	43.19 -6.30 1.74	44.90 -6.53 0.00	44.59 -6.96 0.00	44.00 -6.17 0.00	44.78 -6.40 0.00	44.86 -6.17 0.00	40.88 -2.79 0.00	34.55 -2.64 0.00	35.01 -3.93 0.00
NM_ST_REGIS___HYD 24053	35.66 -0.18 0.00	29.00 -0.18 0.00	25.98 -0.18 0.00	26.39 -0.16 0.00	26.24 -0.16 0.00	29.75 -0.12 0.00	41.07 0.37 0.00	45.18 0.09 0.00	41.62 -0.25 0.00	44.34 -0.63 0.00	44.70 -0.63 0.00	51.05 -1.10 0.00	51.05 -1.10 0.00	51.37 -0.78 0.00	51.57 -0.47 0.00	50.92 -0.31 0.00	51.28 -0.15 0.00	51.50 -0.05 0.00	50.22 0.05 0.00	50.98 -0.20 0.00	51.03 0.00 0.00	42.88 -0.79 0.00	36.63 -0.56 0.00	38.90 -0.04 0.00
NORTHPORT___1 23551	37.85 2.44 0.43	30.42 1.55 0.31	27.52 1.36 0.00	27.85 1.30 0.00	27.67 1.27 0.00	36.63 1.67 -5.09	44.04 2.08 -1.26	46.76 2.03 0.36	45.07 2.76 -0.44	46.98 2.74 0.73	46.99 2.81 1.15	54.57 3.13 0.71	54.41 3.39 1.13	54.86 3.44 0.73	55.11 3.43 0.36	53.71 2.92 0.44	53.74 2.93 0.62	54.25 3.20 0.50	56.57 3.36 -3.04	58.90 3.63 -4.09	54.32 3.37 0.08	46.28 3.01 0.40	44.66 3.09 -4.38	42.10 3.04 -0.12
NORTHPORT___2 23552	37.85 2.44 0.43	30.42 1.55 0.31	27.52 1.36 0.00	27.85 1.30 0.00	27.67 1.27 0.00	36.63 1.67 -5.09	44.08 2.12 -1.26	46.76 2.03 0.36	45.12 2.81 -0.44	46.98 2.74 0.73	46.99 2.81 1.15	54.62 3.18 0.71	54.46 3.44 1.13	54.86 3.44 0.73	55.11 3.43 0.36	53.71 2.92 0.44	53.79 2.98 0.62	54.25 3.20 0.50	56.62 3.41 -3.04	59.82 3.63 -5.01	54.32 3.37 0.08	46.33 3.06 0.40	44.66 3.09 -4.38	42.10 3.04 -0.12
NORTHPORT___3 23553	38.06 2.65 0.43	30.65 1.78 0.31	27.70 1.54 0.00	28.04 1.49 0.00	27.88 1.48 0.00	36.82 1.85 -5.10	44.33 2.36 -1.27	46.80 2.07 0.36	45.13 2.81 -0.45	47.12 2.88 0.73	47.04 2.86 1.15	54.73 3.29 0.71	54.57 3.55 1.13	55.07 3.65 0.73	55.32 3.64 0.36	53.97 3.18 0.44	54.00 3.19 0.62	54.40 3.35 0.50	57.08 3.86 -3.05	60.45 4.25 -5.02	54.83 3.88 0.08	46.68 3.41 0.40	44.64 3.05 -4.40	42.02 2.96 -0.12
NORTHPORT___4 23650	38.03 2.62 0.43	30.62 1.75 0.31	27.68 1.52 0.00	28.01 1.46 0.00	27.83 1.43 0.00	36.79 1.82 -5.10	44.25 2.28 -1.27	46.58 1.85 0.36	44.24 2.64 0.27	46.94 2.70 0.73	46.81 2.63 1.15	54.52 3.08 0.71	54.31 3.29 1.13	54.81 3.39 0.73	55.11 3.43 0.36	53.76 2.97 0.44	53.79 2.98 0.62	54.19 3.14 0.50	53.34 3.61 0.44	55.67 4.04 -0.45	54.67 3.72 0.08	46.49 3.23 0.41	44.24 2.90 -4.15	41.94 2.88 -0.12

NORTHPORT___IC 23718	37.88 2.47 0.43	30.47 1.60 0.31	27.55 1.39 0.00	27.88 1.33 0.00	27.69 1.29 0.00	36.66 1.70 -5.09	44.16 2.20 -1.26	46.94 2.21 0.36	45.24 2.93 -0.44	47.16 2.92 0.73	47.17 2.99 1.15	54.83 3.39 0.71	54.62 3.60 1.13	55.07 3.65 0.73	55.32 3.64 0.36	53.92 3.13 0.44	53.95 3.14 0.62	54.45 3.40 0.50	56.77 3.56 -3.04	60.03 3.84 -5.01	54.52 3.57 0.08	46.46 3.19 0.40	44.69 3.12 -4.38	42.10 3.04 -0.12
NSINS_S_GLNS_FALLS 23858	37.24 1.40 0.00	30.23 1.05 0.00	27.13 0.97 0.00	27.51 0.96 0.00	27.35 0.95 0.00	31.03 1.16 0.00	42.73 2.03 0.00	47.48 2.39 0.00	44.17 2.30 0.00	47.58 2.61 0.00	47.51 2.18 0.00	54.86 2.71 0.00	54.86 2.71 0.00	54.86 2.71 0.00	54.69 2.65 0.00	54.25 3.02 0.00	54.98 3.55 0.00	55.16 3.61 0.00	53.83 3.66 0.00	55.07 3.89 0.00	54.60 3.57 0.00	46.55 2.88 0.00	39.35 2.16 0.00	40.54 1.60 0.00
NUCOR_STEEL___DRP 24197	34.01 -1.83 0.00	27.78 -1.40 0.00	24.83 -1.33 0.00	25.22 -1.33 0.00	25.13 -1.27 0.00	28.53 -1.34 0.00	38.91 -1.79 0.00	43.51 -1.58 0.00	40.40 -1.47 0.00	43.49 -1.48 0.00	43.88 -1.45 0.00	50.31 -1.67 0.17	50.43 -1.72 0.00	50.43 -1.72 0.00	49.79 -1.82 0.43	49.02 -1.84 0.37	49.48 -1.95 0.00	49.44 -2.11 0.00	48.26 -1.91 0.00	49.44 -1.74 0.00	49.24 -1.79 0.00	42.53 -1.14 0.00	36.07 -1.12 0.00	37.27 -1.67 0.00
NYISO_LBMP_REFERENCE 24008	35.84 0.00 0.00	29.18 0.00 0.00	26.16 0.00 0.00	26.55 0.00 0.00	26.40 0.00 0.00	29.87 0.00 0.00	40.70 0.00 0.00	45.09 0.00 0.00	41.87 0.00 0.00	44.97 0.00 0.00	45.33 0.00 0.00	52.15 0.00 0.00	52.15 0.00 0.00	52.15 0.00 0.00	52.04 0.00 0.00	51.23 0.00 0.00	51.43 0.00 0.00	51.55 0.00 0.00	50.17 0.00 0.00	51.18 0.00 0.00	51.03 0.00 0.00	43.67 0.00 0.00	37.19 0.00 0.00	38.94 0.00 0.00
NYPA_BRENTWD____GT 24164	38.17 2.76 0.43	30.68 1.81 0.31	27.73 1.57 0.00	28.06 1.51 0.00	27.88 1.48 0.00	36.72 1.94 -4.91	44.59 2.69 -1.20	47.62 2.89 0.36	45.80 3.52 -0.41	47.84 3.60 0.73	47.85 3.67 1.15	55.61 4.17 0.71	55.45 4.43 1.13	55.90 4.48 0.73	56.16 4.48 0.36	54.68 3.89 0.44	54.77 3.96 0.62	55.23 4.18 0.50	57.52 4.42 -2.93	60.77 4.76 -4.83	55.39 4.44 0.08	47.16 3.89 0.40	44.90 3.50 -4.21	42.37 3.31 -0.12
NYPA_GOWANUS____GT5 24156	48.50 2.22 -10.44	38.31 1.60 -7.53	27.71 1.52 -0.03	28.36 1.81 0.00	28.14 1.74 0.00	31.90 2.03 0.00	51.34 2.40 -8.24	57.03 3.11 -8.83	58.63 3.14 -13.62	66.28 3.51 -17.80	76.75 3.58 -27.84	76.24 4.64 -19.45	84.29 4.69 -27.45	74.61 4.69 -17.77	71.01 4.68 -14.29	71.07 4.41 -15.43	70.92 4.42 -15.07	68.03 4.43 -12.05	64.91 4.11 -10.63	67.07 4.30 -11.59	57.13 4.03 -2.07	57.02 3.45 -9.90	55.68 2.90 -15.59	55.51 2.26 -14.31
NYPA_GOWANUS____GT6 24157	48.50 2.22 -10.44	38.31 1.60 -7.53	27.71 1.52 -0.03	28.36 1.81 0.00	28.14 1.74 0.00	31.90 2.03 0.00	51.34 2.40 -8.24	57.03 3.11 -8.83	58.63 3.14 -13.62	66.28 3.51 -17.80	76.75 3.58 -27.84	76.24 4.64 -19.45	84.29 4.69 -27.45	74.61 4.69 -17.77	71.01 4.68 -14.29	71.07 4.41 -15.43	70.92 4.42 -15.07	68.03 4.43 -12.05	64.91 4.11 -10.63	67.07 4.30 -11.59	57.13 4.03 -2.07	57.02 3.45 -9.90	55.68 2.90 -15.59	55.51 2.26 -14.31
NYPA_HARLEM_RVR_GT1 24160	47.36 2.44 -9.08	37.54 1.81 -6.55	27.84 1.65 -0.03	28.29 1.73 -0.01	28.09 1.69 0.00	31.85 1.97 -0.01	59.15 2.60 -15.85	59.06 3.29 -10.68	61.18 3.31 -16.00	85.30 3.64 -36.69	86.99 3.67 -37.99	90.00 4.75 -33.10	90.00 4.85 -33.00	90.00 4.85 -33.00	90.00 4.79 -33.17	90.00 4.51 -34.26	90.01 4.53 -34.05	87.01 4.59 -30.87	85.31 4.31 -30.83	85.28 4.50 -29.60	59.19 4.29 -3.87	59.22 3.62 -11.93	59.06 3.01 -18.86	59.15 2.49 -17.72
NYPA_HARLEM_RVR_GT2 24161	47.36 2.44 -9.08	37.54 1.81 -6.55	27.84 1.65 -0.03	28.29 1.73 -0.01	28.09 1.69 0.00	31.85 1.97 -0.01	59.15 2.60 -15.85	59.06 3.29 -10.68	61.18 3.31 -16.00	85.30 3.64 -36.69	86.99 3.67 -37.99	90.00 4.75 -33.10	90.00 4.85 -33.00	90.00 4.85 -33.00	90.00 4.79 -33.17	90.00 4.51 -34.26	90.01 4.53 -34.05	87.01 4.59 -30.87	85.31 4.31 -30.83	85.28 4.50 -29.60	59.19 4.29 -3.87	59.22 3.62 -11.93	59.06 3.01 -18.86	59.15 2.49 -17.72
NYPA_KENT____GT 24152	48.61 2.33 -10.44	38.43 1.72 -7.53	27.76 1.57 -0.03	28.30 1.75 0.00	28.09 1.69 0.00	31.87 2.00 0.00	51.46 2.52 -8.24	57.08 3.16 -8.83	58.67 3.18 -13.62	66.28 3.51 -17.80	76.75 3.58 -27.84	76.24 4.64 -19.45	84.35 4.75 -27.45	74.67 4.75 -17.77	71.01 4.68 -14.29	71.12 4.46 -15.43	70.92 4.42 -15.07	68.03 4.43 -12.05	64.96 4.16 -10.63	67.12 4.35 -11.59	57.18 4.08 -2.07	57.06 3.49 -9.90	55.76 2.98 -15.59	55.63 2.38 -14.31
NYPA_POUCH1____GT 24155	48.50 2.26 -10.40	38.31 1.63 -7.50	27.71 1.52 -0.03	28.36 1.81 0.00	28.14 1.74 0.00	31.90 2.03 0.00	51.35 2.44 -8.21	57.00 3.11 -8.80	58.63 3.18 -13.58	66.22 3.51 -17.74	76.70 3.63 -27.74	76.22 4.69 -19.38	84.25 4.75 -27.35	74.60 4.75 -17.70	71.02 4.74 -14.24	71.06 4.46 -15.37	70.87 4.42 -15.02	67.98 4.43 -12.00	64.93 4.16 -10.60	67.08 4.35 -11.55	57.17 4.08 -2.06	56.99 3.45 -9.87	55.62 2.90 -15.53	55.51 2.30 -14.27
NYPA_VERNON____GT2 24162	48.72 2.44 -10.44	38.52 1.81 -7.53	27.84 1.65 -0.03	28.28 1.73 0.00	28.04 1.64 0.00	31.84 1.97 0.00	51.54 2.60 -8.24	57.12 3.20 -8.83	58.67 3.18 -13.62	66.28 3.51 -17.80	76.75 3.58 -27.84	76.24 4.64 -19.45	84.35 4.75 -27.45	74.67 4.75 -17.77	71.01 4.68 -14.29	71.07 4.41 -15.43	70.92 4.42 -15.07	68.03 4.43 -12.05	64.96 4.16 -10.63	67.12 4.35 -11.59	57.23 4.13 -2.07	57.11 3.54 -9.90	55.79 3.01 -15.59	55.70 2.45 -14.31
NYPA_VERNON____GT3 24163	48.72 2.44 -10.44	38.52 1.81 -7.53	27.84 1.65 -0.03	28.28 1.73 0.00	28.04 1.64 0.00	31.84 1.97 0.00	51.54 2.60 -8.24	57.12 3.20 -8.83	58.67 3.18 -13.62	66.28 3.51 -17.80	76.75 3.58 -27.84	76.24 4.64 -19.45	84.35 4.75 -27.45	74.67 4.75 -17.77	71.01 4.68 -14.29	71.07 4.41 -15.43	70.92 4.42 -15.07	68.03 4.43 -12.05	64.96 4.16 -10.63	67.12 4.35 -11.59	57.23 4.13 -2.07	57.11 3.54 -9.90	55.79 3.01 -15.59	55.70 2.45 -14.31
NYPA___HOLTSVILL 23794	38.03 2.62 0.43	30.53 1.66 0.31	27.57 1.41 0.00	27.90 1.35 0.00	27.75 1.35 0.00	36.67 1.79 -5.01	44.38 2.44 -1.24	47.34 2.61 0.36	45.57 3.27 -0.43	47.61 3.37 0.73	47.63 3.45 1.15	55.25 3.81 0.71	55.09 4.07 1.13	55.54 4.12 0.73	55.74 4.06 0.36	54.33 3.54 0.44	54.36 3.55 0.62	54.86 3.81 0.50	57.22 4.06 -2.99	60.51 4.40 -4.93	55.08 4.13 0.08	46.89 3.62 0.40	44.75 3.24 -4.32	42.10 3.04 -0.12
NYPA___HELLGATE_GT1 24158	47.50 2.44 -9.22	37.64 1.81 -6.65	27.84 1.65 -0.03	28.29 1.73 -0.01	28.09 1.69 0.00	31.85 1.97 -0.01	58.90 2.60 -15.60	59.09 3.29 -10.71	61.22 3.31 -16.04	85.00 3.64 -36.39	86.83 3.67 -37.83	89.79 4.75 -32.89	90.09 4.85 -33.09	89.76 4.85 -32.76	90.35 4.84 -33.47	90.30 4.51 -34.56	90.31 4.53 -34.35	86.71 4.59 -30.57	84.99 4.31 -30.51	85.00 4.50 -29.32	59.22 4.29 -3.90	59.18 3.62 -11.89	59.11 3.01 -18.91	58.88 2.49 -17.45
NYPA___HELLGATE_GT2 24159	47.50 2.44 -9.22	37.64 1.81 -6.65	27.84 1.65 -0.03	28.29 1.73 -0.01	28.09 1.69 0.00	31.85 1.97 -0.01	58.90 2.60 -15.60	59.09 3.29 -10.71	61.22 3.31 -16.04	85.00 3.64 -36.39	86.83 3.67 -37.83	89.79 4.75 -32.89	90.09 4.85 -33.09	89.76 4.85 -32.76	90.35 4.84 -33.47	90.30 4.51 -34.56	90.31 4.53 -34.35	86.71 4.59 -30.57	84.99 4.31 -30.51	85.00 4.50 -29.32	59.22 4.29 -3.90	59.18 3.62 -11.89	59.11 3.01 -18.91	58.88 2.49 -17.45

O.H_GEN_BRUCE 24063	32.04 -3.80 0.00	26.47 -2.71 0.00	23.57 -2.59 0.00	24.00 -2.55 0.00	24.00 -2.40 0.00	27.00 -2.87 0.00	36.75 -3.95 0.00	40.63 -4.46 0.00	37.31 -4.56 0.00	39.93 -5.04 0.00	40.12 -5.21 0.00	45.22 -6.21 0.72	45.68 -6.47 0.00	45.63 -6.52 0.00	43.27 -6.87 1.90	42.76 -6.87 1.60	44.33 -7.10 0.00	44.08 -7.47 0.00	43.35 -6.82 0.00	44.22 -6.96 0.00	44.29 -6.74 0.00	40.26 -3.41 0.00	34.10 -3.09 0.00	34.58 -4.36 0.00
OAK ORCHARD___HYD 24046	33.62 -2.22 0.00	27.69 -1.49 0.00	24.59 -1.57 0.00	25.09 -1.46 0.00	25.03 -1.37 0.00	28.29 -1.58 0.00	38.75 -1.95 0.00	43.20 -1.89 0.00	39.90 -1.97 0.00	42.86 -2.11 0.00	43.20 -2.13 0.00	49.09 -2.56 0.50	49.44 -2.71 0.00	49.44 -2.71 0.00	47.75 -2.97 1.32	47.14 -2.97 1.12	48.24 -3.19 0.00	48.15 -3.40 0.00	47.06 -3.11 0.00	48.16 -3.02 0.00	48.12 -2.91 0.00	42.45 -1.22 0.00	35.70 -1.49 0.00	36.45 -2.49 0.00
OCC_CHEM___DRP 24175	32.36 -3.48 0.00	26.76 -2.42 0.00	23.83 -2.33 0.00	24.27 -2.28 0.00	24.26 -2.14 0.00	27.30 -2.57 0.00	37.16 -3.54 0.00	41.03 -4.06 0.00	37.77 -4.10 0.00	40.43 -4.54 0.00	40.57 -4.76 0.00	45.69 -5.68 0.78	46.20 -5.95 0.00	46.15 -6.00 0.00	43.58 -6.40 2.06	43.09 -6.40 1.74	44.74 -6.69 0.00	44.49 -7.06 0.00	43.85 -6.32 0.00	44.68 -6.50 0.00	44.75 -6.28 0.00	40.79 -2.88 0.00	34.48 -2.71 0.00	34.93 -4.01 0.00
OLIN_CORP_DRP 24177	32.11 -3.73 0.00	26.52 -2.66 0.00	23.62 -2.54 0.00	24.05 -2.50 0.00	24.02 -2.38 0.00	27.06 -2.81 0.00	36.92 -3.78 0.00	40.81 -4.28 0.00	37.47 -4.40 0.00	40.16 -4.81 0.00	40.30 -5.03 0.00	45.36 -6.00 0.79	45.84 -6.31 0.00	45.79 -6.36 0.00	43.25 -6.71 2.08	42.77 -6.71 1.75	44.49 -6.94 0.00	44.18 -7.37 0.00	43.50 -6.67 0.00	44.37 -6.81 0.00	44.45 -6.58 0.00	40.48 -3.19 0.00	34.25 -2.94 0.00	34.70 -4.24 0.00
ONONDAGA_REF_OCCRA 23987	35.12 -0.72 0.00	28.65 -0.53 0.00	25.64 -0.52 0.00	26.05 -0.50 0.00	25.92 -0.48 0.00	29.36 -0.51 0.00	39.93 -0.77 0.00	44.41 -0.68 0.00	41.37 -0.50 0.00	44.34 -0.63 0.00	44.74 -0.59 0.00	51.39 -0.68 0.08	51.47 -0.68 0.00	51.47 -0.68 0.00	51.04 -0.78 0.22	50.23 -0.82 0.18	50.56 -0.87 0.00	50.47 -1.08 0.00	49.17 -1.00 0.00	50.31 -0.87 0.00	50.11 -0.92 0.00	43.15 -0.52 0.00	36.82 -0.37 0.00	38.32 -0.62 0.00
ONONDAGA___COGEN 23986	35.19 -0.65 0.00	28.68 -0.50 0.00	25.69 -0.47 0.00	26.07 -0.48 0.00	25.95 -0.45 0.00	29.42 -0.45 0.00	39.93 -0.77 0.00	44.46 -0.63 0.00	41.49 -0.38 0.00	44.30 -0.67 0.00	44.65 -0.68 0.00	51.24 -0.78 0.13	51.37 -0.78 0.00	51.37 -0.78 0.00	50.87 -0.83 0.34	50.08 -0.87 0.28	50.45 -0.98 0.00	50.26 -1.29 0.00	48.97 -1.20 0.00	50.11 -1.07 0.00	49.91 -1.12 0.00	43.01 -0.66 0.00	36.82 -0.37 0.00	38.32 -0.62 0.00
OSWEGATCHIE___HYD 24044	35.80 -0.04 0.00	29.12 -0.06 0.00	26.08 -0.08 0.00	26.50 -0.05 0.00	26.35 -0.05 0.00	29.96 0.09 0.00	41.47 0.77 0.00	45.36 0.27 0.00	41.83 -0.04 0.00	44.57 -0.40 0.00	44.97 -0.36 0.00	51.52 -0.63 0.00	51.68 -0.47 0.00	51.89 -0.26 0.00	52.04 0.00 0.00	51.28 0.05 0.00	51.58 0.15 0.00	51.55 0.00 0.00	50.32 0.15 0.00	51.28 0.10 0.00	51.23 0.20 0.00	43.32 -0.35 0.00	37.15 -0.04 0.00	39.06 0.12 0.00
OSWEGO___5 23606	34.91 -0.93 0.00	28.48 -0.70 0.00	25.51 -0.65 0.00	25.89 -0.66 0.00	25.77 -0.63 0.00	29.15 -0.72 0.00	39.60 -1.10 0.00	43.96 -1.13 0.00	40.74 -1.13 0.00	43.76 -1.21 0.00	44.11 -1.22 0.00	50.74 -1.41 0.00	50.74 -1.41 0.00	50.74 -1.41 0.00	50.58 -1.46 0.00	49.74 -1.49 0.00	49.89 -1.54 0.00	49.95 -1.60 0.00	48.66 -1.51 0.00	49.75 -1.43 0.00	49.55 -1.48 0.00	42.71 -0.96 0.00	36.41 -0.78 0.00	38.01 -0.93 0.00
OSWEGO___6 23613	34.91 -0.93 0.00	28.48 -0.70 0.00	25.51 -0.65 0.00	25.89 -0.66 0.00	25.77 -0.63 0.00	29.15 -0.72 0.00	39.60 -1.10 0.00	43.96 -1.13 0.00	40.74 -1.13 0.00	43.76 -1.21 0.00	44.11 -1.22 0.00	50.74 -1.41 0.00	50.74 -1.41 0.00	50.74 -1.41 0.00	50.58 -1.46 0.00	49.74 -1.49 0.00	49.89 -1.54 0.00	49.95 -1.60 0.00	48.66 -1.51 0.00	49.75 -1.43 0.00	49.55 -1.48 0.00	42.71 -0.96 0.00	36.41 -0.78 0.00	38.01 -0.93 0.00
OUTOKUMPU-AB___DRP 24206	32.22 -3.62 0.00	26.61 -2.57 0.00	23.70 -2.46 0.00	24.13 -2.42 0.00	24.10 -2.30 0.00	27.18 -2.69 0.00	37.16 -3.54 0.00	40.90 -4.19 0.00	37.60 -4.27 0.00	40.34 -4.63 0.00	40.52 -4.81 0.00	45.55 -5.79 0.81	46.10 -6.05 0.00	46.05 -6.10 0.00	43.46 -6.45 2.13	42.92 -6.51 1.80	44.64 -6.79 0.00	44.33 -7.22 0.00	43.75 -6.42 0.00	44.53 -6.65 0.00	44.60 -6.43 0.00	40.57 -3.10 0.00	34.36 -2.83 0.00	34.73 -4.21 0.00
OXBOW___ 24026	32.33 -3.51 0.00	26.73 -2.45 0.00	23.78 -2.38 0.00	24.21 -2.34 0.00	24.21 -2.19 0.00	27.27 -2.60 0.00	37.16 -3.54 0.00	40.94 -4.15 0.00	37.60 -4.27 0.00	40.25 -4.72 0.00	40.43 -4.90 0.00	45.51 -5.84 0.80	46.00 -6.15 0.00	45.94 -6.21 0.00	43.39 -6.56 2.09	42.90 -6.56 1.77	44.59 -6.84 0.00	44.28 -7.27 0.00	43.70 -6.47 0.00	44.48 -6.70 0.00	44.55 -6.48 0.00	40.57 -3.10 0.00	34.33 -2.86 0.00	34.77 -4.17 0.00
PEEKSKILL___ 23653	37.78 1.94 0.00	30.61 1.43 0.00	27.44 1.28 0.00	27.80 1.25 0.00	27.59 1.19 0.00	31.30 1.43 0.00	42.73 2.03 0.00	47.75 2.66 0.00	44.55 2.68 0.00	47.98 3.01 0.00	48.41 3.08 0.00	56.30 4.07 -0.08	56.27 4.12 0.00	56.27 4.12 0.00	56.37 4.11 -0.22	55.30 3.89 -0.18	55.29 3.86 0.00	55.42 3.87 0.00	53.73 3.56 0.00	54.87 3.69 0.00	54.45 3.42 0.00	46.64 2.97 0.00	39.72 2.53 0.00	40.89 1.95 0.00
PGE MADISON___WINDPWR 24146	34.94 -0.90 0.00	28.45 -0.73 0.00	25.48 -0.68 0.00	25.89 -0.66 0.00	25.77 -0.63 0.00	29.30 -0.57 0.00	40.29 -0.41 0.00	45.32 0.23 0.00	42.08 0.21 0.00	45.33 0.36 0.00	45.83 0.50 0.00	52.96 0.47 -0.34	52.67 0.52 0.00	52.62 0.47 0.00	53.29 0.36 -0.89	52.29 0.31 -0.75	51.74 0.31 0.00	51.60 0.05 0.00	50.42 0.25 0.00	51.74 0.56 0.00	51.44 0.41 0.00	44.28 0.61 0.00	37.34 0.15 0.00	38.32 -0.62 0.00
PJM_GEN_KEystone 24065	23.00 -4.91 7.93	22.00 -3.85 3.33	22.00 -3.56 0.60	22.01 -3.50 1.04	22.97 -3.43 0.00	26.02 -3.85 0.00	36.18 -4.52 0.00	41.21 -3.88 0.00	37.43 -4.44 0.00	40.83 -4.14 0.00	41.16 -4.17 0.00	45.00 -5.37 1.78	46.93 -5.22 0.00	46.88 -5.27 0.00	42.00 -5.36 4.68	41.99 -5.28 3.96	45.77 -5.66 0.00	45.00 -6.55 0.00	44.10 -6.07 0.00	45.04 -6.14 0.00	45.01 -6.02 0.00	40.00 -3.67 0.00	33.32 -3.87 0.00	22.00 -5.14 11.80
PLEASANTVLY___LBMP 24000	37.63 1.79 0.00	30.49 1.31 0.00	27.36 1.20 0.00	27.72 1.17 0.00	27.51 1.11 0.00	31.18 1.31 0.00	42.57 1.87 0.00	47.57 2.48 0.00	44.34 2.47 0.00	47.71 2.74 0.00	48.14 2.81 0.00	55.98 3.75 -0.08	55.96 3.81 0.00	55.96 3.81 0.00	56.06 3.80 -0.22	55.00 3.59 -0.18	55.03 3.60 0.00	55.11 3.56 0.00	53.43 3.26 0.00	54.61 3.43 0.00	54.19 3.16 0.00	46.42 2.75 0.00	39.50 2.31 0.00	40.73 1.79 0.00
POLETTI___ 23519	47.43 2.44 -9.15	37.59 1.81 -6.60	27.81 1.62 -0.03	28.14 1.59 0.00	27.90 1.50 0.00	31.69 1.82 0.00	50.52 2.60 -7.22	56.03 3.20 -7.74	56.99 3.18 -11.94	64.12 3.55 -15.60	73.36 3.63 -24.40	73.85 4.64 -17.06	80.96 4.75 -24.06	72.47 4.75 -15.57	69.27 4.68 -12.55	69.24 4.46 -13.55	69.11 4.47 -13.21	66.54 4.43 -10.56	63.60 4.11 -9.32	65.64 4.30 -10.16	56.82 3.98 -1.81	55.84 3.49 -8.68	53.79 2.94 -13.66	53.90 2.41 -12.55

PORT_JEFF_3 23555	38.10 2.69 0.43	30.59 1.72 0.31	27.65 1.49 0.00	27.98 1.43 0.00	27.80 1.40 0.00	36.72 1.85 -5.00	44.37 2.44 -1.23	47.30 2.57 0.36	45.52 3.22 -0.43	47.57 3.33 0.73	47.63 3.45 1.15	55.14 3.70 0.71	54.98 3.96 1.13	55.38 3.96 0.73	55.64 3.96 0.36	54.17 3.38 0.44	54.26 3.45 0.62	54.76 3.71 0.50	57.12 3.96 -2.99	60.40 4.30 -4.92	55.13 4.18 0.08	46.89 3.62 0.40	44.69 3.20 -4.30	42.10 3.04 -0.12
PORT_JEFF_4 23616	38.06 2.65 0.43	30.56 1.69 0.31	27.60 1.44 0.00	27.93 1.38 0.00	27.77 1.37 0.00	36.69 1.82 -5.00	44.17 2.24 -1.23	47.03 2.30 0.36	45.31 3.01 -0.43	47.34 3.10 0.73	47.35 3.17 1.15	54.83 3.39 0.71	54.67 3.65 1.13	55.12 3.70 0.73	55.38 3.70 0.36	53.92 3.13 0.44	53.95 3.14 0.62	54.45 3.40 0.50	56.82 3.66 -2.99	60.09 3.99 -4.92	54.83 3.88 0.08	46.63 3.36 0.40	44.47 2.98 -4.30	41.98 2.92 -0.12
PORT_JEFF_IC 23713	38.17 2.76 0.43	30.65 1.78 0.31	27.68 1.52 0.00	28.01 1.46 0.00	27.85 1.45 0.00	36.76 1.91 -4.98	44.49 2.56 -1.23	47.44 2.71 0.36	45.65 3.35 -0.43	47.75 3.51 0.73	47.76 3.58 1.15	55.14 3.70 0.71	54.98 3.96 1.13	55.38 3.96 0.73	55.64 3.96 0.36	54.17 3.38 0.44	54.20 3.39 0.62	54.71 3.66 0.50	57.11 3.96 -2.98	60.38 4.30 -4.90	55.29 4.34 0.08	47.03 3.76 0.40	44.75 3.27 -4.29	42.18 3.12 -0.12
PPL PILGRIM_ST_GT1 24216	38.17 2.76 0.43	30.68 1.81 0.31	27.73 1.57 0.00	28.06 1.51 0.00	27.88 1.48 0.00	36.72 1.94 -4.91	44.59 2.69 -1.20	47.62 2.89 0.36	45.80 3.52 -0.41	47.84 3.60 0.73	47.85 3.67 1.15	55.61 4.17 0.71	55.45 4.43 1.13	55.90 4.48 0.73	56.16 4.48 0.36	54.68 3.89 0.44	54.77 3.96 0.62	55.23 4.18 0.50	57.52 4.42 -2.93	60.77 4.76 -4.83	55.39 4.44 0.08	47.16 3.89 0.40	44.90 3.50 -4.21	42.37 3.31 -0.12
PPL PILGRIM_ST_GT2 24217	38.17 2.76 0.43	30.68 1.81 0.31	27.73 1.57 0.00	28.06 1.51 0.00	27.88 1.48 0.00	36.72 1.94 -4.91	44.59 2.69 -1.20	47.62 2.89 0.36	45.80 3.52 -0.41	47.84 3.60 0.73	47.85 3.67 1.15	55.61 4.17 0.71	55.45 4.43 1.13	55.90 4.48 0.73	56.16 4.48 0.36	54.68 3.89 0.44	54.77 3.96 0.62	55.23 4.18 0.50	57.52 4.42 -2.93	60.77 4.76 -4.83	55.39 4.44 0.08	47.16 3.89 0.40	44.90 3.50 -4.21	42.37 3.31 -0.12
PPL_SHRM_GT3 24213	38.17 2.76 0.43	30.65 1.78 0.31	27.70 1.54 0.00	28.01 1.46 0.00	27.85 1.45 0.00	36.78 1.91 -5.00	44.66 2.73 -1.23	47.66 2.93 0.36	45.90 3.60 -0.43	47.97 3.73 0.73	48.03 3.85 1.15	55.72 4.28 0.71	55.56 4.54 1.13	55.96 4.54 0.73	56.21 4.53 0.36	54.73 3.94 0.44	54.77 3.96 0.62	55.28 4.23 0.50	57.68 4.52 -2.99	61.01 4.91 -4.92	55.59 4.64 0.08	47.24 3.97 0.40	44.95 3.46 -4.30	42.29 3.23 -0.12
PPL_SHRM_GT4 24214	38.17 2.76 0.43	30.65 1.78 0.31	27.70 1.54 0.00	28.01 1.46 0.00	27.85 1.45 0.00	36.78 1.91 -5.00	44.66 2.73 -1.23	47.66 2.93 0.36	45.90 3.60 -0.43	47.97 3.73 0.73	48.03 3.85 1.15	55.72 4.28 0.71	55.56 4.54 1.13	55.96 4.54 0.73	56.21 4.53 0.36	54.73 3.94 0.44	54.77 3.96 0.62	55.28 4.23 0.50	57.68 4.52 -2.99	61.01 4.91 -4.92	55.59 4.64 0.08	47.24 3.97 0.40	44.95 3.46 -4.30	42.29 3.23 -0.12
PROJECT___ORANGE 23990	35.12 -0.72 0.00	28.65 -0.53 0.00	25.66 -0.50 0.00	26.05 -0.50 0.00	25.92 -0.48 0.00	29.36 -0.51 0.00	39.93 -0.77 0.00	44.32 -0.77 0.00	41.28 -0.59 0.00	44.30 -0.67 0.00	44.70 -0.63 0.00	51.37 -0.78 0.00	51.32 -0.83 0.00	51.32 -0.83 0.00	51.16 -0.88 0.00	50.31 -0.92 0.00	50.45 -0.98 0.00	50.31 -1.24 0.00	49.07 -1.10 0.00	50.16 -1.02 0.00	49.96 -1.07 0.00	43.15 -0.52 0.00	36.78 -0.41 0.00	38.28 -0.66 0.00
PROJECT___ORANGE 1 24174	35.12 -0.72 0.00	28.65 -0.53 0.00	25.66 -0.50 0.00	26.05 -0.50 0.00	25.92 -0.48 0.00	29.36 -0.51 0.00	39.93 -0.77 0.00	44.32 -0.77 0.00	41.28 -0.59 0.00	44.30 -0.67 0.00	44.70 -0.63 0.00	51.37 -0.78 0.00	51.32 -0.83 0.00	51.32 -0.83 0.00	51.16 -0.88 0.00	50.31 -0.92 0.00	50.45 -0.98 0.00	50.31 -1.24 0.00	49.07 -1.10 0.00	50.16 -1.02 0.00	49.96 -1.07 0.00	43.15 -0.52 0.00	36.78 -0.41 0.00	38.28 -0.66 0.00
PROJECT___ORANGE 2 24166	35.12 -0.72 0.00	28.65 -0.53 0.00	25.66 -0.50 0.00	26.05 -0.50 0.00	25.92 -0.48 0.00	29.36 -0.51 0.00	39.93 -0.77 0.00	44.32 -0.77 0.00	41.28 -0.59 0.00	44.30 -0.67 0.00	44.70 -0.63 0.00	51.37 -0.78 0.00	51.32 -0.83 0.00	51.32 -0.83 0.00	51.16 -0.88 0.00	50.31 -0.92 0.00	50.45 -0.98 0.00	50.31 -1.24 0.00	49.07 -1.10 0.00	50.16 -1.02 0.00	49.96 -1.07 0.00	43.15 -0.52 0.00	36.78 -0.41 0.00	38.28 -0.66 0.00
PYRITES___HYD 24023	35.91 0.07 0.00	29.18 0.00 0.00	26.16 0.00 0.00	26.55 0.00 0.00	26.43 0.03 0.00	29.99 0.12 0.00	41.47 0.77 0.00	45.72 0.63 0.00	42.16 0.29 0.00	44.97 0.00 0.00	45.38 0.05 0.00	51.78 -0.37 0.00	51.84 -0.31 0.00	52.20 0.05 0.00	52.20 0.16 0.00	51.54 0.31 0.00	51.89 0.46 0.00	52.12 0.57 0.00	50.87 0.70 0.00	51.64 0.46 0.00	51.69 0.66 0.00	43.41 -0.26 0.00	37.00 -0.19 0.00	39.21 0.27 0.00
RANKINE____ 23646	31.93 -3.91 0.00	26.32 -2.86 0.00	23.44 -2.72 0.00	23.90 -2.65 0.00	23.87 -2.53 0.00	26.91 -2.96 0.00	37.08 -3.62 0.00	41.21 -3.88 0.00	37.85 -4.02 0.00	40.70 -4.27 0.00	40.89 -4.44 0.00	45.81 -5.42 0.92	46.47 -5.68 0.00	46.41 -5.74 0.00	43.59 -6.04 2.41	43.09 -6.10 2.04	45.05 -6.38 0.00	44.64 -6.91 0.00	44.05 -6.12 0.00	44.83 -6.35 0.00	44.86 -6.17 0.00	40.74 -2.93 0.00	34.36 -2.83 0.00	34.77 -4.17 0.00
RAVENS GT4-7____ 23728	48.68 2.40 -10.44	38.49 1.78 -7.53	27.81 1.62 -0.03	28.14 1.59 0.00	27.90 1.50 0.00	31.69 1.82 0.00	51.50 2.56 -8.24	57.17 3.25 -8.83	58.71 3.22 -13.62	66.37 3.60 -17.80	76.80 3.63 -27.84	76.29 4.69 -19.45	84.40 4.80 -27.45	74.72 4.80 -17.77	71.07 4.74 -14.29	71.17 4.51 -15.43	70.97 4.47 -15.07	68.08 4.48 -12.05	64.96 4.16 -10.63	67.12 4.35 -11.59	57.18 4.08 -2.07	57.11 3.54 -9.90	55.79 3.01 -15.59	55.70 2.45 -14.31
RAVENSWD GT2____ 23730	48.68 2.40 -10.44	38.49 1.78 -7.53	27.81 1.62 -0.03	28.14 1.59 0.00	27.90 1.50 0.00	31.69 1.82 0.00	51.50 2.56 -8.24	57.17 3.25 -8.83	58.71 3.22 -13.62	66.37 3.60 -17.80	76.80 3.63 -27.84	76.29 4.69 -19.45	84.40 4.80 -27.45	74.72 4.80 -17.77	71.07 4.74 -14.29	71.17 4.51 -15.43	70.97 4.47 -15.07	68.08 4.48 -12.05	64.96 4.16 -10.63	67.12 4.35 -11.59	57.18 4.08 -2.07	57.11 3.54 -9.90	55.79 3.01 -15.59	55.70 2.45 -14.31
RAVENSWD GT3____ 23733	48.68 2.40 -10.44	38.49 1.78 -7.53	27.81 1.62 -0.03	28.14 1.59 0.00	27.90 1.50 0.00	31.69 1.82 0.00	51.50 2.56 -8.24	57.17 3.25 -8.83	58.71 3.22 -13.62	66.37 3.60 -17.80	76.80 3.63 -27.84	76.29 4.69 -19.45	84.40 4.80 -27.45	74.72 4.80 -17.77	71.07 4.74 -14.29	71.17 4.51 -15.43	70.97 4.47 -15.07	68.08 4.48 -12.05	64.96 4.16 -10.63	67.12 4.35 -11.59	57.18 4.08 -2.07	57.11 3.54 -9.90	55.79 3.01 -15.59	55.70 2.45 -14.31
RAVENSWOOD_GT2_1 24244	48.68 2.40 -10.44	38.49 1.78 -7.53	27.81 1.62 -0.03	28.14 1.59 0.00	27.90 1.50 0.00	31.69 1.82 0.00	51.50 2.56 -8.24	57.17 3.25 -8.83	58.71 3.22 -13.62	66.37 3.60 -17.80	76.80 3.63 -27.84	76.29 4.69 -19.45	84.40 4.80 -27.45	74.72 4.80 -17.77	71.07 4.74 -14.29	71.17 4.51 -15.43	70.97 4.47 -15.07	68.08 4.48 -12.05	64.96 4.16 -10.63	67.12 4.35 -11.59	57.18 4.08 -2.07	57.11 3.54 -9.90	55.79 3.01 -15.59	55.70 2.45 -14.31

RAVENSWOOD_GT2_2 24245	48.68 2.40 -10.44	38.49 1.78 -7.53	27.81 1.62 -0.03	28.14 1.59 0.00	27.90 1.50 0.00	31.69 1.82 0.00	51.50 2.56 -8.24	57.17 3.25 -8.83	58.71 3.22 -13.62	66.37 3.60 -17.80	76.80 3.63 -27.84	76.29 4.69 -19.45	84.40 4.80 -27.45	74.72 4.80 -17.77	71.07 4.74 -14.29	71.17 4.51 -15.43	70.97 4.47 -15.07	68.08 4.48 -12.05	64.96 4.16 -10.63	67.12 4.35 -11.59	57.18 4.08 -2.07	57.11 3.54 -9.90	55.79 3.01 -15.59	55.70 2.45 -14.31
RAVENSWOOD_GT2_3 24246	48.68 2.40 -10.44	38.49 1.78 -7.53	27.81 1.62 -0.03	28.14 1.59 0.00	27.90 1.50 0.00	31.69 1.82 0.00	51.50 2.56 -8.24	57.17 3.25 -8.83	58.71 3.22 -13.62	66.37 3.60 -17.80	76.80 3.63 -27.84	76.29 4.69 -19.45	84.40 4.80 -27.45	74.72 4.80 -17.77	71.07 4.74 -14.29	71.17 4.51 -15.43	70.97 4.47 -15.07	68.08 4.48 -12.05	64.96 4.16 -10.63	67.12 4.35 -11.59	57.18 4.08 -2.07	57.11 3.54 -9.90	55.79 3.01 -15.59	55.70 2.45 -14.31
RAVENSWOOD_GT2_4 24247	48.68 2.40 -10.44	38.49 1.78 -7.53	27.81 1.62 -0.03	28.14 1.59 0.00	27.90 1.50 0.00	31.69 1.82 0.00	51.50 2.56 -8.24	57.17 3.25 -8.83	58.71 3.22 -13.62	66.37 3.60 -17.80	76.80 3.63 -27.84	76.29 4.69 -19.45	84.40 4.80 -27.45	74.72 4.80 -17.77	71.07 4.74 -14.29	71.17 4.51 -15.43	70.97 4.47 -15.07	68.08 4.48 -12.05	64.96 4.16 -10.63	67.12 4.35 -11.59	57.18 4.08 -2.07	57.11 3.54 -9.90	55.79 3.01 -15.59	55.70 2.45 -14.31
RAVENSWOOD_GT3_1 24248	48.68 2.40 -10.44	38.49 1.78 -7.53	27.81 1.62 -0.03	28.14 1.59 0.00	27.90 1.50 0.00	31.69 1.82 0.00	51.50 2.56 -8.24	57.17 3.25 -8.83	58.71 3.22 -13.62	66.37 3.60 -17.80	76.80 3.63 -27.84	76.29 4.69 -19.45	84.40 4.80 -27.45	74.72 4.80 -17.77	71.07 4.74 -14.29	71.17 4.51 -15.43	70.97 4.47 -15.07	68.08 4.48 -12.05	64.96 4.16 -10.63	67.12 4.35 -11.59	57.18 4.08 -2.07	57.11 3.54 -9.90	55.79 3.01 -15.59	55.70 2.45 -14.31
RAVENSWOOD_GT3_2 24249	48.68 2.40 -10.44	38.49 1.78 -7.53	27.81 1.62 -0.03	28.14 1.59 0.00	27.90 1.50 0.00	31.69 1.82 0.00	51.50 2.56 -8.24	57.17 3.25 -8.83	58.71 3.22 -13.62	66.37 3.60 -17.80	76.80 3.63 -27.84	76.29 4.69 -19.45	84.40 4.80 -27.45	74.72 4.80 -17.77	71.07 4.74 -14.29	71.17 4.51 -15.43	70.97 4.47 -15.07	68.08 4.48 -12.05	64.96 4.16 -10.63	67.12 4.35 -11.59	57.18 4.08 -2.07	57.11 3.54 -9.90	55.79 3.01 -15.59	55.70 2.45 -14.31
RAVENSWOOD_GT3_3 24250	48.68 2.40 -10.44	38.49 1.78 -7.53	27.81 1.62 -0.03	28.14 1.59 0.00	27.90 1.50 0.00	31.69 1.82 0.00	51.50 2.56 -8.24	57.17 3.25 -8.83	58.71 3.22 -13.62	66.37 3.60 -17.80	76.80 3.63 -27.84	76.29 4.69 -19.45	84.40 4.80 -27.45	74.72 4.80 -17.77	71.07 4.74 -14.29	71.17 4.51 -15.43	70.97 4.47 -15.07	68.08 4.48 -12.05	64.96 4.16 -10.63	67.12 4.35 -11.59	57.18 4.08 -2.07	57.11 3.54 -9.90	55.79 3.01 -15.59	55.70 2.45 -14.31
RAVENSWOOD_GT3_4 24251	48.68 2.40 -10.44	38.49 1.78 -7.53	27.81 1.62 -0.03	28.14 1.59 0.00	27.90 1.50 0.00	31.69 1.82 0.00	51.50 2.56 -8.24	57.17 3.25 -8.83	58.71 3.22 -13.62	66.37 3.60 -17.80	76.80 3.63 -27.84	76.29 4.69 -19.45	84.40 4.80 -27.45	74.72 4.80 -17.77	71.07 4.74 -14.29	71.17 4.51 -15.43	70.97 4.47 -15.07	68.08 4.48 -12.05	64.96 4.16 -10.63	67.12 4.35 -11.59	57.18 4.08 -2.07	57.11 3.54 -9.90	55.79 3.01 -15.59	55

RAVENSWOOD___1 23533	48.68 2.40 -10.44	38.46 1.75 -7.53	27.79 1.60 -0.03	28.25 1.70 0.00	28.01 1.61 0.00	31.81 1.94 0.00	51.50 2.56 -8.24	56.94 3.02 -8.83	58.46 2.97 -13.62	66.05 3.28 -17.80	76.52 3.35 -27.84	75.98 4.38 -19.45	84.08 4.48 -27.45	74.40 4.48 -17.77	70.75 4.42 -14.29	70.86 4.20 -15.43	70.67 4.17 -15.07	67.78 4.18 -12.05	64.71 3.91 -10.63	66.86 4.09 -11.59	56.98 3.88 -2.07	56.89 3.32 -9.90	55.64 2.86 -15.59	55.59 2.34 -14.31
RAVENSWOOD___2 23534	48.68 2.40 -10.44	38.46 1.75 -7.53	27.79 1.60 -0.03	28.25 1.70 0.00	28.01 1.61 0.00	31.81 1.94 0.00	51.50 2.56 -8.24	56.99 3.07 -8.83	58.50 3.01 -13.62	66.05 3.28 -17.80	76.57 3.40 -27.84	75.98 4.38 -19.45	84.03 4.43 -27.45	74.40 4.48 -17.77	70.81 4.48 -14.29	70.81 4.15 -15.43	70.67 4.17 -15.07	67.83 4.23 -12.05	64.71 3.91 -10.63	66.86 4.09 -11.59	56.98 3.88 -2.07	56.89 3.32 -9.90	55.64 2.86 -15.59	55.63 2.38 -14.31
RAVENSWOOD___3 23535	48.68 2.40 -10.44	38.49 1.78 -7.53	27.81 1.62 -0.03	28.14 1.59 0.00	27.90 1.50 0.00	31.69 1.82 0.00	51.50 2.56 -8.24	57.17 3.25 -8.83	58.71 3.22 -13.62	66.37 3.60 -17.80	76.80 3.63 -27.84	76.29 4.69 -19.45	84.40 4.80 -27.45	74.72 4.80 -17.77	71.07 4.74 -14.29	71.17 4.51 -15.43	70.97 4.47 -15.07	68.08 4.48 -12.05	64.96 4.16 -10.63	67.12 4.35 -11.59	57.18 4.08 -2.07	57.11 3.54 -9.90	55.79 3.01 -15.59	55.70 2.45 -14.31
RAVNSWD 8-11____ 23667	48.68 2.40 -10.44	38.49 1.78 -7.53	27.81 1.62 -0.03	28.14 1.59 0.00	27.90 1.50 0.00	31.69 1.82 0.00	51.50 2.56 -8.24	57.17 3.25 -8.83	58.71 3.22 -13.62	66.37 3.60 -17.80	76.80 3.63 -27.84	76.29 4.69 -19.45	84.40 4.80 -27.45	74.72 4.80 -17.77	71.07 4.74 -14.29	71.17 4.51 -15.43	70.97 4.47 -15.07	68.08 4.48 -12.05	64.96 4.16 -10.63	67.12 4.35 -11.59	57.18 4.08 -2.07	57.11 3.54 -9.90	55.79 3.01 -15.59	55.70 2.45 -14.31
RCPL_TRUST___DRP 24196	45.99 2.40 -7.75	36.58 1.81 -5.59	27.80 1.62 -0.02	28.14 1.59 0.00	27.90 1.50 0.00	31.66 1.79 0.00	49.38 2.56 -6.12	54.94 3.29 -6.56	55.25 3.27 -10.11	61.78 3.60 -13.21	69.67 3.67 -20.67	71.36 4.75 -14.46	77.38 4.85 -20.38	70.14 4.80 -13.19	67.49 4.79 -10.66	67.29 4.56 -11.50	67.15 4.53 -11.19	65.03 4.54 -8.94	62.28 4.21 -7.90	64.14 4.35 -8.61	56.64 4.08 -1.53	54.60 3.58 -7.35	51.77 3.01 -11.57	52.02 2.45 -10.63
RENSSELAER___COGEN 23796	37.13 1.29 0.00	30.17 0.99 0.00	27.10 0.94 0.00	27.48 0.93 0.00	27.30 0.90 0.00	30.89 1.02 0.00	42.12 1.42 0.00	47.03 1.94 0.00	43.75 1.88 0.00	47.13 2.16 0.00	47.51 2.18 0.00	54.91 2.76 0.00	54.97 2.82 0.00	54.97 2.82 0.00	54.80 2.76 0.00	53.89 2.66 0.00	54.10 2.67 0.00	54.23 2.68 0.00	52.73 2.56 0.00	53.89 2.71 0.00	53.53 2.50 0.00	45.77 2.10 0.00	38.86 1.67 0.00	40.30 1.36 0.00
REVERE_CPPR_DRP 24186	36.16 0.32 0.00	29.44 0.26 0.00	26.37 0.21 0.00	26.79 0.24 0.00	26.64 0.24 0.00	30.26 0.39 0.00	41.51 0.81 0.00	46.13 1.04 0.00	42.87 1.00 0.00	46.00 1.03 0.00	46.46 1.13 0.00	53.45 1.30 0.00	53.45 1.30 0.00	53.45 1.30 0.00	53.34 1.30 0.00	52.46 1.23 0.00	52.66 1.23 0.00	52.68 1.13 0.00	51.37 1.20 0.00	52.61 1.43 0.00	52.31 1.28 0.00	44.72 1.05 0.00	38.05 0.86 0.00	39.56 0.62 0.00
ROCHESTER_9_IC 23652	33.73 -2.11 0.00	27.87 -1.31 0.00	24.67 -1.49 0.00	25.22 -1.33 0.00	25.19 -1.21 0.00	28.41 -1.46 0.00	39.07 -1.63 0.00	43.60 -1.49 0.00	40.28 -1.59 0.00	43.31 -1.66 0.00	43.65 -1.68 0.00	49.62 -2.03 0.50	49.96 -2.19 0.00	49.96 -2.19 0.00	48.35 -2.39 1.30	47.67 -2.46 1.10	48.76 -2.67 0.00	48.61 -2.94 0.00	47.56 -2.61 0.00	48.72 -2.46 0.00	48.63 -2.40 0.00	42.84 -0.83 0.00	35.96 -1.23 0.00	36.60 -2.34 0.00
ROSETON___1 23587	37.56 1.72 0.00	30.41 1.23 0.00	27.28 1.12 0.00	27.67 1.12 0.00	27.46 1.06 0.00	31.12 1.25 0.00	42.45 1.75 0.00	47.43 2.34 0.00	44.21 2.34 0.00	47.58 2.61 0.00	48.00 2.67 0.00	55.84 3.60 -0.09	55.80 3.65 0.00	55.80 3.65 0.00	55.92 3.64 -0.24	54.86 3.43 -0.20	54.88 3.45 0.00	54.95 3.40 0.00	53.28 3.11 0.00	54.40 3.22 0.00	54.04 3.01 0.00	46.29 2.62 0.00	39.38 2.19 0.00	40.65 1.71 0.00
ROSETON___2 23588	37.56 1.72 0.00	30.41 1.23 0.00	27.28 1.12 0.00	27.67 1.12 0.00	27.46 1.06 0.00	31.12 1.25 0.00	42.45 1.75 0.00	47.43 2.34 0.00	44.21 2.34 0.00	47.58 2.61 0.00	48.00 2.67 0.00	55.84 3.60 -0.09	55.80 3.65 0.00	55.80 3.65 0.00	55.92 3.64 -0.24	54.86 3.43 -0.20	54.88 3.45 0.00	54.95 3.40 0.00	53.28 3.11 0.00	54.40 3.22 0.00	54.04 3.01 0.00	46.29 2.62 0.00	39.38 2.19 0.00	40.65 1.71 0.00
RUSSELL___STATION 23914	33.12 -2.72 0.00	27.63 -1.55 0.00	24.22 -1.94 0.00	24.96 -1.59 0.00	24.95 -1.45 0.00	27.96 -1.91 0.00	38.50 -2.20 0.00	43.06 -2.03 0.00	39.78 -2.09 0.00	42.77 -2.20 0.00	43.15 -2.18 0.00	49.04 -2.61 0.50	49.39 -2.76 0.00	49.39 -2.76 0.00	47.77 -2.97 1.30	47.11 -3.02 1.10	48.19 -3.24 0.00	48.10 -3.45 0.00	47.01 -3.16 0.00	48.16 -3.02 0.00	48.12 -2.91 0.00	42.32 -1.35 0.00	35.40 -1.79 0.00	35.98 -2.96 0.00
S SALMON___HYD 24043	35.27 -0.57 0.00	28.77 -0.41 0.00	25.74 -0.42 0.00	26.15 -0.40 0.00	26.03 -0.37 0.00	29.48 -0.39 0.00	40.01 -0.69 0.00	44.46 -0.63 0.00	42.16 0.29 0.00	45.10 0.13 0.00	45.56 0.23 0.00	52.27 0.21 0.09	52.36 0.21 0.00	52.36 0.21 0.00	51.90 0.10 0.24	51.08 0.05 0.20	51.48 0.05 0.00	50.67 -0.88 0.00	49.42 -0.75 0.00	50.57 -0.61 0.00	50.42 -0.61 0.00	43.28 -0.39 0.00	37.04 -0.15 0.00	38.59 -0.35 0.00
SELKIRK___II 23799	36.59 0.75 0.00	29.76 0.58 0.00	26.74 0.58 0.00	27.11 0.56 0.00	26.93 0.53 0.00	30.44 0.57 0.00	41.51 0.81 0.00	46.26 1.17 0.00	43.04 1.17 0.00	46.32 1.35 0.00	46.69 1.36 0.00	53.98 1.83 0.00	54.03 1.88 0.00	54.03 1.88 0.00	53.86 1.82 0.00	52.97 1.74 0.00	53.18 1.75 0.00	53.30 1.75 0.00	51.83 1.66 0.00	52.92 1.74 0.00	52.61 1.58 0.00	45.02 1.35 0.00	38.27 1.08 0.00	39.64 0.70 0.00
SELKIRK___I 23801	36.95 1.11 0.00	30.03 0.85 0.00	26.97 0.81 0.00	27.35 0.80 0.00	27.17 0.77 0.00	30.71 0.84 0.00	41.92 1.22 0.00	46.76 1.67 0.00	43.50 1.63 0.00	46.81 1.84 0.00	47.19 1.86 0.00	54.60 2.45 0.00	54.65 2.50 0.00	54.60 2.45 0.00	54.49 2.45 0.00	53.54 2.31 0.00	53.74 2.31 0.00	53.87 2.32 0.00	52.38 2.21 0.00	53.48 2.30 0.00	53.17 2.14 0.00	45.50 1.83 0.00	38.68 1.49 0.00	40.03 1.09 0.00
SENECA OSWGO___HYD 24041	35.23 -0.61 0.00	28.74 -0.44 0.00	25.72 -0.44 0.00	26.13 -0.42 0.00	26.00 -0.40 0.00	29.45 -0.42 0.00	39.97 -0.73 0.00	44.41 -0.68 0.00	42.41 0.54 0.00	45.01 0.04 0.00	45.42 0.09 0.00	52.16 0.10 0.09	52.25 0.10 0.00	52.25 0.10 0.00	51.80 0.00 0.24	50.98 -0.05 0.20	51.28 -0.15 0.00	50.11 -1.44 0.00	48.82 -1.35 0.00	49.95 -1.23 0.00	49.75 -1.28 0.00	43.23 -0.44 0.00	36.82 -0.37 0.00	38.39 -0.55 0.00
SENECA___ENERGY 23797	33.90 -1.94 0.00	27.69 -1.49 0.00	24.75 -1.41 0.00	25.17 -1.38 0.00	25.08 -1.32 0.00	28.41 -1.46 0.00	38.79 -1.91 0.00	43.33 -1.76 0.00	39.99 -1.88 0.00	42.99 -1.98 0.00	43.38 -1.95 0.00	49.30 -2.35 0.50	49.80 -2.35 0.00	49.75 -2.40 0.00	48.22 -2.50 1.32	47.60 -2.51 1.12	48.70 -2.73 0.00	48.56 -2.99 0.00	47.41 -2.76 0.00	48.52 -2.66 0.00	48.38 -2.65 0.00	42.14 -1.53 0.00	35.70 -1.49 0.00	36.76 -2.18 0.00

SHOEMAKER___GT 23640	37.24 1.40 0.00	30.20 1.02 0.00	27.08 0.92 0.00	27.45 0.90 0.00	27.24 0.84 0.00	30.89 1.02 0.00	42.12 1.42 0.00	47.07 1.98 0.00	43.88 2.01 0.00	47.22 2.25 0.00	47.64 2.31 0.00	55.47 3.23 -0.09	55.44 3.29 0.00	55.44 3.29 0.00	55.51 3.23 -0.24	54.50 3.07 -0.20	54.46 3.03 0.00	54.59 3.04 0.00	52.88 2.71 0.00	53.99 2.81 0.00	53.63 2.60 0.00	45.90 2.23 0.00	39.09 1.90 0.00	40.30 1.36 0.00
SHOREHAM_IC_1 23715	38.17 2.76 0.43	30.65 1.78 0.31	27.70 1.54 0.00	28.01 1.46 0.00	27.85 1.45 0.00	36.78 1.91 -5.00	44.66 2.73 -1.23	47.66 2.93 0.36	45.90 3.60 -0.43	47.97 3.73 0.73	48.03 3.85 1.15	55.72 4.28 0.71	55.56 4.54 1.13	55.96 4.54 0.73	56.21 4.53 0.36	54.73 3.94 0.44	54.77 3.96 0.62	55.28 4.23 0.50	57.68 4.52 -2.99	61.01 4.91 -4.92	55.59 4.64 0.08	47.24 3.97 0.40	44.95 3.46 -4.30	42.29 3.23 -0.12
SHOREHAM_IC_2 23716	38.17 2.76 0.43	30.65 1.78 0.31	27.70 1.54 0.00	28.01 1.46 0.00	27.85 1.45 0.00	36.78 1.91 -5.00	44.66 2.73 -1.23	47.66 2.93 0.36	45.90 3.60 -0.43	47.97 3.73 0.73	48.03 3.85 1.15	55.72 4.28 0.71	55.56 4.54 1.13	55.96 4.54 0.73	56.21 4.53 0.36	54.73 3.94 0.44	54.77 3.96 0.62	55.28 4.23 0.50	57.68 4.52 -2.99	61.01 4.91 -4.92	55.59 4.64 0.08	47.24 3.97 0.40	44.95 3.46 -4.30	42.29 3.23 -0.12
SITHE_IND_GS1 24169	34.80 -1.04 0.00	28.36 -0.82 0.00	25.40 -0.76 0.00	25.81 -0.74 0.00	25.69 -0.71 0.00	29.06 -0.81 0.00	39.40 -1.30 0.00	43.65 -1.44 0.00	40.49 -1.38 0.00	43.49 -1.48 0.00	43.83 -1.50 0.00	50.43 -1.72 0.00	50.43 -1.72 0.00	50.43 -1.72 0.00	50.27 -1.77 0.00	49.44 -1.79 0.00	49.58 -1.85 0.00	49.64 -1.91 0.00	48.36 -1.81 0.00	49.39 -1.79 0.00	49.24 -1.79 0.00	42.45 -1.22 0.00	36.19 -1.00 0.00	37.89 -1.05 0.00
SITHE_IND_GS2 24170	34.80 -1.04 0.00	28.36 -0.82 0.00	25.40 -0.76 0.00	25.81 -0.74 0.00	25.69 -0.71 0.00	29.06 -0.81 0.00	39.40 -1.30 0.00	43.65 -1.44 0.00	40.49 -1.38 0.00	43.49 -1.48 0.00	43.83 -1.50 0.00	50.43 -1.72 0.00	50.43 -1.72 0.00	50.43 -1.72 0.00	50.27 -1.77 0.00	49.44 -1.79 0.00	49.58 -1.85 0.00	49.64 -1.91 0.00	48.36 -1.81 0.00	49.39 -1.79 0.00	49.24 -1.79 0.00	42.45 -1.22 0.00	36.19 -1.00 0.00	37.89 -1.05 0.00
SITHE_IND_GS3 24171	34.80 -1.04 0.00	28.36 -0.82 0.00	25.40 -0.76 0.00	25.81 -0.74 0.00	25.66 -0.74 0.00	29.03 -0.84 0.00	39.40 -1.30 0.00	43.65 -1.44 0.00	40.49 -1.38 0.00	43.49 -1.48 0.00	43.83 -1.50 0.00	50.43 -1.72 0.00	50.43 -1.72 0.00	50.43 -1.72 0.00	50.27 -1.77 0.00	49.44 -1.79 0.00	49.58 -1.85 0.00	49.64 -1.91 0.00	48.36 -1.81 0.00	49.39 -1.79 0.00	49.24 -1.79 0.00	42.45 -1.22 0.00	36.19 -1.00 0.00	37.89 -1.05 0.00
SITHE_IND_GS4 24172	34.80 -1.04 0.00	28.36 -0.82 0.00	25.40 -0.76 0.00	25.81 -0.74 0.00	25.69 -0.71 0.00	29.06 -0.81 0.00	39.40 -1.30 0.00	43.65 -1.44 0.00	40.49 -1.38 0.00	43.49 -1.48 0.00	43.83 -1.50 0.00	50.43 -1.72 0.00	50.43 -1.72 0.00	50.43 -1.72 0.00	50.27 -1.77 0.00	49.44 -1.79 0.00	49.58 -1.85 0.00	49.64 -1.91 0.00	48.36 -1.81 0.00	49.39 -1.79 0.00	49.24 -1.79 0.00	42.45 -1.22 0.00	36.19 -1.00 0.00	37.89 -1.05 0.00
SITHE___BATAVIA 24024	33.08 -2.76 0.00	27.28 -1.90 0.00	24.28 -1.88 0.00	24.72 -1.83 0.00	24.71 -1.69 0.00	27.93 -1.94 0.00	38.34 -2.36 0.00	42.61 -2.48 0.00	39.23 -2.64 0.00	42.14 -2.83 0.00	42.38 -2.95 0.67	47.88 -3.60 0.00	48.29 -3.86 0.00	48.29 -3.86 0.00	46.06 -4.22 1.76	45.49 -4.25 1.49	46.90 -4.53 0.00	46.65 -4.90 0.00	45.86 -4.31 0.00	46.83 -4.35 0.00	46.85 -4.18 0.00	42.14 -1.53 0.00	35.40 -1.79 0.00	35.79 -3.15 0.00
SITHE___INDEPEND 23800	34.80 -1.04 0.00	28.36 -0.82 0.00	25.40 -0.76 0.00	25.81 -0.74 0.00	25.69 -0.71 0.00	29.06 -0.81 0.00	39.40 -1.30 0.00	43.65 -1.44 0.00	40.53 -1.34 0.00	43.49 -1.48 0.00	43.83 -1.50 0.00	50.43 -1.72 0.00	50.43 -1.72 0.00	50.43 -1.72 0.00	50.27 -1.77 0.00	49.44 -1.79 0.00	49.58 -1.85 0.00	49.64 -1.91 0.00	48.36 -1.81 0.00	49.39 -1.79 0.00	49.24 -1.79 0.00	42.45 -1.22 0.00	36.19 -1.00 0.00	37.89 -1.05 0.00
SITHE___MASSENA 23902	35.66 -0.18 0.00	29.03 -0.15 0.00	26.03 -0.13 0.00	26.42 -0.13 0.00	26.27 -0.13 0.00	29.75 -0.12 0.00	40.90 0.20 0.00	45.14 0.05 0.00	41.74 -0.13 0.00	44.66 -0.31 0.00	44.92 -0.41 0.00	51.32 -0.83 0.00	51.32 -0.83 0.00	51.42 -0.73 0.00	51.52 -0.52 0.00	50.82 -0.41 0.00	51.17 -0.26 0.00	51.40 -0.15 0.00	50.07 -0.10 0.00	50.77 -0.41 0.00	50.88 -0.15 0.00	42.80 -0.87 0.00	36.52 -0.67 0.00	38.86 -0.08 0.00
SITHE___OGDNSBRG 24021	35.98 0.14 0.00	29.27 0.09 0.00	26.24 0.08 0.00	26.63 0.08 0.00	26.51 0.11 0.00	30.08 0.21 0.00	41.55 0.85 0.00	45.90 0.81 0.00	42.41 0.54 0.00	45.01 0.04 0.00	45.33 0.00 0.00	51.73 -0.42 0.00	51.73 -0.42 0.00	51.84 -0.31 0.00	52.35 0.31 0.00	51.64 0.41 0.00	52.00 0.57 0.00	52.27 0.72 0.00	51.02 0.85 0.00	51.74 0.56 0.00	51.80 0.77 0.00	43.45 -0.22 0.00	37.00 -0.19 0.00	39.29 0.35 0.00
SITHE___STERLING 23777	35.95 0.11 0.00	29.27 0.09 0.00	26.21 0.05 0.00	26.63 0.08 0.00	26.51 0.11 0.00	30.05 0.18 0.00	41.11 0.41 0.00	45.68 0.59 0.00	42.50 0.63 0.00	45.64 0.67 0.00	46.06 0.73 0.00	52.98 0.83 0.00	52.98 0.83 0.00	52.98 0.83 0.00	52.82 0.78 0.00	51.95 0.72 0.00	52.15 0.72 0.00	52.17 0.62 0.00	50.87 0.70 0.00	52.05 0.87 0.00	51.80 0.77 0.00	44.37 0.70 0.00	37.75 0.56 0.00	39.25 0.31 0.00
SOUTH CAIRO___GT 23612	37.31 1.47 0.00	30.23 1.05 0.00	27.15 0.99 0.00	27.51 0.96 0.00	27.32 0.92 0.00	30.95 1.08 0.00	42.33 1.63 0.00	47.43 2.34 0.00	44.21 2.34 0.00	47.62 2.65 0.00	48.05 2.72 0.00	56.35 4.12 -0.08	56.32 4.17 0.00	56.32 4.17 0.00	56.37 4.11 -0.22	55.35 3.94 -0.18	55.39 3.96 0.00	55.47 3.92 0.00	53.43 3.26 0.00	54.51 3.33 0.00	54.14 3.11 0.00	46.29 2.62 0.00	39.31 2.12 0.00	40.46 1.52 0.00
SOUTH HAMPTN___IC 23720	38.81 3.40 0.43	31.12 2.25 0.31	28.10 1.94 0.00	28.43 1.88 0.00	28.27 1.87 0.00	37.29 2.42 -5.00	45.71 3.78 -1.23	49.06 4.33 0.36	47.16 4.86 -0.43	49.41 5.17 0.73	49.53 5.35 1.15	57.49 6.05 0.71	57.33 6.31 1.13	57.73 6.31 0.73	57.98 6.30 0.36	56.37 5.58 0.44	56.42 5.61 0.62	56.98 5.93 0.50	59.53 6.37 -2.99	62.91 6.81 -4.92	57.33 6.38 0.08	48.68 5.41 0.40	45.88 4.39 -4.30	43.07 4.01 -0.12
SOUTHOLD___IC 23719	39.03 3.62 0.43	31.29 2.42 0.31	28.25 2.09 0.00	28.59 2.04 0.00	28.43 2.03 0.00	37.47 2.60 -5.00	46.08 4.15 -1.23	49.51 4.78 0.36	47.58 5.28 -0.43	49.95 5.71 0.73	50.07 5.89 1.15	58.06 6.62 0.71	57.96 6.94 1.13	58.36 6.94 0.73	58.60 6.92 0.36	56.99 6.20 0.44	57.03 6.22 0.62	57.54 6.49 0.50	60.13 6.97 -2.99	63.52 7.42 -4.92	57.94 6.99 0.08	49.17 5.90 0.40	46.21 4.72 -4.30	43.34 4.28 -0.12
ST LAWRENCE____ 23600	35.55 -0.29 0.00	28.92 -0.26 0.00	25.92 -0.24 0.00	26.31 -0.24 0.00	26.16 -0.24 0.00	29.63 -0.24 0.00	40.70 0.00 0.00	44.73 -0.36 0.00	41.45 -0.42 0.00	44.34 -0.63 0.00	44.65 -0.68 0.00	51.00 -1.15 0.00	51.00 -1.15 0.00	51.05 -1.10 0.00	51.05 -0.99 0.00	50.41 -0.82 0.00	50.71 -0.72 0.00	50.93 -0.62 0.00	49.62 -0.55 0.00	50.46 -0.72 0.00	50.52 -0.51 0.00	42.58 -1.09 0.00	36.33 -0.86 0.00	38.71 -0.23 0.00

STATION 5_MISC_HYD 23604	33.80 -2.04 0.00	27.84 -1.34 0.00	24.62 -1.54 0.00	25.17 -1.38 0.00	25.19 -1.21 0.00	28.68 -1.19 0.00	40.13 -0.57 0.00	45.18 0.09 0.00	41.87 0.00 0.00	45.10 0.13 0.00	45.56 0.23 0.00	51.83 0.16 0.48	52.15 0.00 0.00	52.15 0.00 0.00	50.57 -0.21 1.26	49.85 -0.31 1.07	50.92 -0.51 0.00	50.73 -0.82 0.00	49.57 -0.60 0.00	50.87 -0.31 0.00	50.77 -0.26 0.00	44.54 0.87 0.00	36.71 -0.48 0.00	36.80 -2.14 0.00
STURGEON_POOL_HYD 23609	37.60 1.76 0.00	30.41 1.23 0.00	27.28 1.12 0.00	27.64 1.09 0.00	27.43 1.03 0.00	31.09 1.22 0.00	42.49 1.79 0.00	47.66 2.57 0.00	44.47 2.60 0.00	47.89 2.92 0.00	48.32 2.99 0.00	56.71 4.48 -0.08	56.74 4.59 0.00	56.74 4.59 0.00	56.79 4.53 -0.22	55.76 4.35 -0.18	55.75 4.32 0.00	55.83 4.28 0.00	53.68 3.51 0.00	54.81 3.63 0.00	54.40 3.37 0.00	46.55 2.88 0.00	39.64 2.45 0.00	40.77 1.83 0.00
SYRACUSE___POWER 24017	35.12 -0.72 0.00	28.65 -0.53 0.00	25.64 -0.52 0.00	26.05 -0.50 0.00	25.92 -0.48 0.00	29.36 -0.51 0.00	39.93 -0.77 0.00	44.41 -0.68 0.00	41.37 -0.50 0.00	44.34 -0.63 0.00	44.74 -0.59 0.00	51.39 -0.68 0.08	51.47 -0.68 0.00	51.47 -0.68 0.00	51.04 -0.78 0.22	50.23 -0.82 0.18	50.56 -0.87 0.00	50.47 -1.08 0.00	49.17 -1.00 0.00	50.31 -0.87 0.00	50.11 -0.92 0.00	43.15 -0.52 0.00	36.82 -0.37 0.00	38.32 -0.62 0.00
Stony___Brook 24151	38.17 2.76 0.43	30.65 1.78 0.31	27.68 1.52 0.00	28.01 1.46 0.00	27.85 1.45 0.00	36.76 1.91 -4.98	44.49 2.56 -1.23	47.44 2.71 0.36	45.65 3.35 -0.43	47.75 3.51 0.73	47.76 3.58 1.15	55.14 3.70 0.71	54.98 3.96 1.13	55.38 3.96 0.73	55.64 3.96 0.36	54.17 3.38 0.44	54.20 3.39 0.62	54.71 3.66 0.50	57.11 3.96 -2.98	60.38 4.30 -4.90	55.29 4.34 0.08	47.03 3.76 0.40	44.75 3.27 -4.29	42.18 3.12 -0.12
UPPER HUDSON___HYD 24058	37.09 1.25 0.00	30.11 0.93 0.00	27.02 0.86 0.00	27.43 0.88 0.00	27.27 0.87 0.00	30.95 1.08 0.00	42.61 1.91 0.00	47.25 2.16 0.00	44.01 2.14 0.00	47.40 2.43 0.00	47.19 1.86 0.00	54.55 2.40 0.00	54.50 2.35 0.00	54.50 2.35 0.00	54.33 2.29 0.00	54.00 2.77 0.00	54.82 3.39 0.00	55.00 3.45 0.00	53.68 3.51 0.00	54.97 3.79 0.00	54.45 3.42 0.00	46.42 2.75 0.00	39.24 2.05 0.00	40.38 1.44 0.00
UPPER RAQUET___HYD 24056	35.66 -0.18 0.00	29.00 -0.18 0.00	25.98 -0.18 0.00	26.39 -0.16 0.00	26.24 -0.16 0.00	29.78 -0.09 0.00	41.11 0.41 0.00	45.23 0.14 0.00	41.62 -0.25 0.00	44.30 -0.67 0.00	44.65 -0.68 0.00	50.95 -1.20 0.00	51.05 -1.10 0.00	51.42 -0.73 0.00	51.62 -0.42 0.00	50.97 -0.26 0.00	51.33 -0.10 0.00	51.50 -0.05 0.00	50.22 0.05 0.00	50.98 -0.20 0.00	51.08 0.05 0.00	42.93 -0.74 0.00	36.67 -0.52 0.00	38.90 -0.04 0.00
VISCHER___FERRY HYD 24020	37.24 1.40 0.00	30.26 1.08 0.00	27.18 1.02 0.00	27.56 1.01 0.00	27.38 0.98 0.00	31.00 1.13 0.00	42.41 1.71 0.00	47.30 2.21 0.00	44.01 2.14 0.00	47.35 2.38 0.00	47.69 2.36 0.00	55.12 2.97 0.00	55.17 3.02 0.00	55.17 3.02 0.00	55.01 2.97 0.00	54.15 2.92 0.00	54.46 3.03 0.00	54.59 3.04 0.00	53.13 2.96 0.00	54.35 3.17 0.00	53.94 2.91 0.00	46.12 2.45 0.00	39.09 1.90 0.00	40.42 1.48 0.00
WADING RIVER_1-3_GRP5 24038	38.13 2.72 0.43	30.59 1.72 0.31	27.65 1.49 0.00	27.98 1.43 0.00	27.83 1.43 0.00	36.75 1.88 -5.00	44.58 2.65 -1.23	47.57 2.84 0.36	45.78 3.48 -0.43	47.84 3.60 0.73	47.90 3.72 1.15	55.56 4.12 0.71	55.40 4.38 1.13	55.80 4.38 0.73	56.05 4.37 0.36	54.58 3.79 0.44	54.62 3.81 0.62	55.12 4.07 0.50	57.53 4.37 -2.99	60.81 4.71 -4.92	55.39 4.44 0.08	47.11 3.84 0.40	44.88 3.38 -4.31	42.21 3.15 -0.12
WADING RIVER_IC_1 23522	38.13 2.72 0.43	30.59 1.72 0.31	27.65 1.49 0.00	27.98 1.43 0.00	27.83 1.43 0.00	36.75 1.88 -5.00	44.58 2.65 -1.23	47.57 2.84 0.36	45.78 3.48 -0.43	47.84 3.60 0.73	47.90 3.72 1.15	55.56 4.12 0.71	55.40 4.38 1.13	55.80 4.38 0.73	56.05 4.37 0.36	54.58 3.79 0.44	54.62 3.81 0.62	55.12 4.07 0.50	57.53 4.37 -2.99	60.81 4.71 -4.92	55.39 4.44 0.08	47.11 3.84 0.40	44.88 3.38 -4.31	42.21 3.15 -0.12
WADING RIVER_IC_2 23547	38.13 2.72 0.43	30.59 1.72 0.31	27.65 1.49 0.00	27.98 1.43 0.00	27.83 1.43 0.00	36.75 1.88 -5.00	44.58 2.65 -1.23	47.57 2.84 0.36	45.78 3.48 -0.43	47.84 3.60 0.73	47.90 3.72 1.15	55.56 4.12 0.71	55.40 4.38 1.13	55.80 4.38 0.73	56.05 4.37 0.36	54.58 3.79 0.44	54.62 3.81 0.62	55.12 4.07 0.50	57.53 4.37 -2.99	60.81 4.71 -4.92	55.39 4.44 0.08	47.11 3.84 0.40	44.88 3.38 -4.31	42.21 3.15 -0.12
WADING RIVER_IC_3 23601	38.13 2.72 0.43	30.59 1.72 0.31	27.65 1.49 0.00	27.98 1.43 0.00	27.83 1.43 0.00	36.75 1.88 -5.00	44.58 2.65 -1.23	47.57 2.84 0.36	45.78 3.48 -0.43	47.84 3.60 0.73	47.90 3.72 1.15	55.56 4.12 0.71	55.40 4.38 1.13	55.80 4.38 0.73	56.05 4.37 0.36	54.58 3.79 0.44	54.62 3.81 0.62	55.12 4.07 0.50	57.53 4.37 -2.99	60.81 4.71 -4.92	55.39 4.44 0.08	47.11 3.84 0.40	44.88 3.38 -4.31	42.21 3.15 -0.12
WALDEN___HYDRO 24148	37.49 1.65 0.00	30.29 1.11 0.00	27.15 0.99 0.00	27.51 0.96 0.00	27.30 0.90 0.00	30.98 1.11 0.00	42.29 1.59 0.00	47.39 2.30 0.00	44.21 2.34 0.00	47.62 2.65 0.00	48.05 2.72 0.00	56.26 4.02 -0.09	56.27 4.12 0.00	56.27 4.12 0.00	56.34 4.06 -0.24	55.27 3.84 -0.20	55.29 3.86 0.00	55.36 3.81 0.00	53.38 3.21 0.00	54.51 3.33 0.00	54.09 3.06 0.00	46.29 2.62 0.00	39.50 2.31 0.00	40.69 1.75 0.00
WATERSIDE___6 8 9 23538	48.68 2.40 -10.44	38.49 1.78 -7.53	27.81 1.62 -0.03	28.25 1.70 0.00	28.04 1.64 0.00	31.81 1.94 0.00	51.50 2.56 -8.24	57.08 3.16 -8.83	58.63 3.14 -13.62	66.23 3.46 -17.80	76.71 3.54 -27.84	76.19 4.59 -19.45	84.29 4.69 -27.45	74.61 4.69 -17.77	70.96 4.63 -14.29	71.01 4.35 -15.43	70.87 4.37 -15.07	67.98 4.38 -12.05	64.91 4.11 -10.63	67.07 4.30 -11.59	57.18 4.08 -2.07	57.11 3.54 -9.90	55.76 2.98 -15.59	55.70 2.45 -14.31
WEST BABYLON___IC 23714	38.28 2.87 0.43	30.80 1.93 0.31	27.83 1.67 0.00	28.17 1.62 0.00	27.98 1.58 0.00	36.30 2.06 -4.37	44.71 2.97 -1.04	47.98 3.25 0.36	45.99 3.81 -0.31	48.02 3.78 0.73	48.03 3.85 1.15	55.82 4.38 0.71	55.92 4.90 1.13	56.32 4.90 0.73	56.57 4.89 0.36	55.14 4.35 0.44	55.23 4.42 0.62	55.64 4.59 0.50	57.57 4.82 -2.58	60.62 5.17 -4.27	55.75 4.80 0.08	47.46 4.19 0.40	44.56 3.68 -3.69	42.41 3.35 -0.12
WEST CANADA___HYD 24049	35.95 0.11 0.00	29.27 0.09 0.00	26.24 0.08 0.00	26.63 0.08 0.00	26.48 0.08 0.00	29.96 0.09 0.00	40.82 0.12 0.00	45.27 0.18 0.00	42.04 0.17 0.00	45.19 0.22 0.00	45.56 0.23 0.00	52.46 0.31 0.00	52.46 0.31 0.00	52.46 0.31 0.00	52.35 0.31 0.00	51.49 0.26 0.00	51.74 0.31 0.00	51.86 0.31 0.00	50.47 0.30 0.00	51.54 0.36 0.00	51.34 0.31 0.00	43.93 0.26 0.00	37.41 0.22 0.00	39.06 0.12 0.00
WESTERN_NY_WIND 24143	33.04 -2.80 0.00	27.25 -1.93 0.00	24.25 -1.91 0.00	24.69 -1.86 0.00	24.68 -1.72 0.00	27.90 -1.97 0.00	38.26 -2.44 0.00	42.57 -2.52 0.00	39.15 -2.72 0.00	42.05 -2.92 0.00	42.29 -3.04 0.00	47.77 -3.70 0.68	48.19 -3.96 0.00	48.19 -3.96 0.00	45.92 -4.32 1.80	45.36 -4.35 1.52	46.80 -4.63 0.00	46.55 -5.00 0.00	45.75 -4.42 0.00	46.73 -4.45 0.00	46.74 -4.29 0.00	42.10 -1.57 0.00	35.37 -1.82 0.00	35.75 -3.19 0.00

YORK__WARBASSE	48.54	38.34	27.71	28.36	28.14	31.90	51.38	57.03	58.67	66.28	76.80	76.29	84.35	74.67	71.07	71.12	70.92	68.03	64.96	67.12	57.18	57.02	55.68	55.55
23770	2.26	1.63	1.52	1.81	1.74	2.03	2.44	3.11	3.18	3.51	3.63	4.69	4.75	4.75	4.74	4.46	4.42	4.43	4.16	4.35	4.08	3.45	2.90	2.30
	-10.44	-7.53	-0.03	0.00	0.00	0.00	-8.24	-8.83	-13.62	-17.80	-27.84	-19.45	-27.45	-17.77	-14.29	-15.43	-15.07	-12.05	-10.63	-11.59	-2.07	-9.90	-15.59	-14.31