

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

01/19/2008

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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	76.76	56.90	60.50	54.32	54.45	60.40	64.13	76.19	83.64	96.30	101.28	98.46	95.26	82.67	79.98	81.94	96.35	115.78	116.83	108.14	98.85	86.22	77.06	72.19
24138	5.39	4.70	4.36	4.12	4.03	4.63	5.24	6.03	6.55	7.47	8.54	7.56	7.57	6.74	5.93	6.07	6.88	9.57	9.94	9.09	8.27	6.76	5.87	5.61
	-13.45	0.00	-5.39	0.00	0.00	0.00	0.00	0.00	0.00	0.13	0.12	0.20	0.28	-9.90	-15.33	-13.33	-21.41	-13.32	-12.28	-12.53	-11.83	-13.19	-13.08	-9.28
74TH STREET_GT_1	76.82	56.96	60.55	54.37	54.50	60.46	64.13	76.19	83.64	96.39	101.37	98.55	95.26	82.67	80.04	82.01	96.43	115.78	116.83	108.15	98.93	86.28	77.06	72.19
24260	5.45	4.75	4.42	4.17	4.08	4.68	5.24	6.03	6.55	7.56	8.64	7.65	7.57	6.74	5.99	6.13	6.94	9.57	9.94	9.09	8.35	6.83	5.87	5.61
	-13.45	0.00	-5.39	0.00	0.00	0.00	0.00	0.00	0.00	0.13	0.12	0.20	0.28	-9.90	-15.33	-13.33	-21.41	-13.32	-12.28	-12.53	-11.83	-13.20	-13.08	-9.28
74TH STREET_GT_2	76.82	56.96	60.55	54.37	54.50	60.46	64.13	76.19	83.64	96.39	101.37	98.55	95.26	82.67	80.04	82.01	96.43	115.78	116.83	108.15	98.93	86.28	77.06	72.19
24261	5.45	4.75	4.42	4.17	4.08	4.68	5.24	6.03	6.55	7.56	8.64	7.65	7.57	6.74	5.99	6.13	6.94	9.57	9.94	9.09	8.35	6.83	5.87	5.61
	-13.45	0.00	-5.39	0.00	0.00	0.00	0.00	0.00	0.00	0.13	0.12	0.20	0.28	-9.90	-15.33	-13.33	-21.41	-13.32	-12.28	-12.53	-11.83	-13.20	-13.08	-9.28
ADK HUDSON___FALLS	76.49	56.75	60.04	54.07	54.25	59.73	63.31	74.93	82.41	94.65	99.91	96.84	93.16	83.69	82.42	84.30	101.01	117.87	117.72	109.44	99.84	88.17	79.66	71.86
24011	5.10	4.54	3.91	3.87	3.83	3.96	4.42	4.77	5.32	5.69	7.06	5.74	5.19	4.75	4.29	4.38	5.04	7.62	7.10	6.58	5.67	4.70	4.53	5.27
	-13.46	0.00	-5.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.90	-19.41	-17.38	-27.90	-17.36	-16.00	-16.33	-15.41	-17.20	-17.01	-9.30
ADK RESOURCE___RCVRY	76.49	56.75	60.04	54.07	54.25	59.73	63.31	74.93	82.41	94.65	99.91	96.84	93.16	83.69	82.42	84.30	101.01	117.87	117.72	109.44	99.84	88.17	79.66	71.86
23798	5.10	4.54	3.91	3.87	3.83	3.96	4.42	4.77	5.32	5.69	7.06	5.74	5.19	4.75	4.29	4.38	5.04	7.62	7.10	6.58	5.67	4.70	4.53	5.27
	-13.46	0.00	-5.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.90	-19.41	-17.38	-27.90	-17.36	-16.00	-16.33	-15.41	-17.20	-17.01	-9.30
ADK S GLENS___FALLS	76.49	56.75	60.04	54.07	54.25	59.73	63.31	74.93	82.41	94.65	99.91	96.84	93.16	83.69	82.42	84.30	101.01	117.87	117.72	109.44	99.84	88.17	79.66	71.86
24028	5.10	4.54	3.91	3.87	3.83	3.96	4.42	4.77	5.32	5.69	7.06	5.74	5.19	4.75	4.29	4.38	5.04	7.62	7.10	6.58	5.67	4.70	4.53	5.27
	-13.46	0.00	-5.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.90	-19.41	-17.38	-27.90	-17.36	-16.00	-16.33	-15.41	-17.20	-17.01	-9.30
ADK_NYS___DAM	76.43	56.54	60.19	54.17	54.40	60.18	63.60	75.77	83.33	95.81	100.66	98.11	94.48	84.22	82.67	84.48	101.18	118.72	118.73	110.23	100.94	88.98	79.87	71.63
23527	5.04	4.33	4.06	3.97	3.98	4.41	4.71	5.61	6.24	6.85	7.80	7.01	6.51	5.61	4.99	5.00	5.92	8.92	8.52	7.79	7.17	5.96	5.17	5.04
	-13.46	0.00	-5.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.57	-18.96	-16.93	-27.18	-16.92	-15.59	-15.91	-15.02	-16.76	-16.58	-9.29
AIR_PRODUCTS___DRP	75.62	56.02	59.79	53.87	54.05	59.68	63.07	74.86	81.94	94.30	98.99	96.57	93.16	83.18	81.75	83.56	99.99	116.33	116.76	108.52	99.23	87.61	78.96	70.88
24190	4.23	3.81	3.65	3.66	3.63	3.90	4.18	4.70	4.86	5.34	6.13	5.47	5.19	4.56	4.05	4.07	4.70	6.50	6.53	6.06	5.43	4.57	4.24	4.30
	-13.46	0.00	-5.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.59	-18.98	-16.95	-27.22	-16.94	-15.61	-15.93	-15.04	-16.78	-16.60	-9.29
ALBANY___1	75.62	56.02	59.79	53.87	54.05	59.68	63.07	74.86	81.94	94.30	98.99	96.57	93.16	83.18	81.75	83.56	99.99	116.33	116.76	108.52	99.23	87.61	78.96	70.88
23571	4.23	3.81	3.65	3.66	3.63	3.90	4.18	4.70	4.86	5.34	6.13	5.47	5.19	4.56	4.05	4.07	4.70	6.50	6.53	6.06	5.43	4.57	4.24	4.30
	-13.46	0.00	-5.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.59	-18.98	-16.95	-27.22	-16.94	-15.61	-15.93	-15.04	-16.78	-16.60	-9.29
ALBANY___2	75.62	56.02	59.79	53.87	54.05	59.68	63.07	74.86	81.94	94.30	98.99	96.57	93.16	83.18	81.75	83.56	99.99	116.33	116.76	108.52	99.23	87.61	78.96	70.88
23572	4.23	3.81	3.65	3.66	3.63	3.90	4.18	4.70	4.86	5.34	6.13	5.47	5.19	4.56	4.05	4.07	4.70	6.50	6.53	6.06	5.43	4.57	4.24	4.30
	-13.46	0.00	-5.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.59	-18.98	-16.95	-27.22	-16.94	-15.61	-15.93	-15.04	-16.78	-16.60	-9.29
ALBANY___3	75.62	56.02	59.79	53.87	54.05	59.68	63.07	74.86	81.94	94.30	98.99	96.57	93.16	83.18	81.75	83.56	99.99	116.33	116.76	108.52	99.23	87.61	78.96	70.88
23573	4.23	3.81	3.65	3.66	3.63	3.90	4.18	4.70	4.86	5.34	6.13	5.47	5.19	4.56	4.05	4.07	4.70	6.50	6.53	6.06	5.43	4.57	4.24	4.30
	-13.46	0.00	-5.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.59	-18.98	-16.95	-27.22	-16.94	-15.61	-15.93	-15.04	-16.78	-16.60	-9.29
ALBANY___4	75.62	56.02	59.79	53.87	54.05	59.68	63.07	74.86	81.94	94.30	98.99	96.57	93.16	83.18	81.75	83.56	99.99	116.33	116.76	108.52	99.23	87.61	78.96	70.88
23574	4.23	3.81	3.65	3.66	3.63	3.90	4.18	4.70	4.86	5.34	6.13	5.47	5.19	4.56	4.05	4.07	4.70	6.50	6.53	6.06	5.43	4.57	4.24	4.30
	-13.46	0.00	-5.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.59	-18.98	-16.95	-27.22	-16.94	-15.61	-15.93	-15.04	-16.78	-16.60	-9.29

ALCOA_RYNLDS___DRP 24188	57.18 -0.75 0.00	50.80 -1.41 0.00	49.63 -1.12 0.00	49.10 -1.10 0.00	49.51 -0.91 0.00	53.99 -1.78 0.00	56.95 -1.94 0.00	68.19 -1.96 0.00	75.01 -2.08 0.00	86.74 -2.22 0.00	92.21 -0.65 0.00	88.82 -2.28 0.00	85.95 -2.02 0.00	64.45 -1.58 0.00	57.72 -1.00 0.00	62.48 -0.06 0.00	66.71 -1.36 0.00	90.94 -1.95 0.00	92.44 -2.18 0.00	84.63 -1.90 0.00	76.87 -1.89 0.00	64.74 -1.52 0.00	56.95 -1.16 0.00	55.98 -1.32 0.00
ALLEGHENY___COGEN 23514	54.64 -3.30 -0.01	50.64 -1.57 0.00	48.06 -2.69 0.00	48.40 -1.81 0.00	47.75 -2.67 0.00	52.71 -3.07 0.00	55.42 -3.47 0.00	66.43 -3.72 0.01	73.53 -3.55 0.01	74.95 -3.91 10.09	75.53 -7.99 9.34	71.66 -3.55 15.88	62.32 -4.05 21.60	62.76 -3.10 0.16	55.76 -2.76 0.20	56.59 -5.75 0.20	65.04 -2.79 0.24	90.23 -2.51 0.15	91.74 -2.74 0.13	83.71 -2.68 0.14	76.10 -2.52 0.13	63.66 -2.45 0.15	55.35 -2.62 0.14	55.47 -1.83 -0.01
AMERICAN_REF_FUEL 24010	50.06 -7.88 -0.01	46.51 -5.69 0.00	44.35 -6.39 0.00	43.88 -6.33 0.00	43.92 -6.50 0.00	48.41 -7.36 0.00	50.41 -8.48 0.00	59.91 -10.24 0.01	66.06 -11.02 0.01	67.94 -12.37 8.65	64.52 -20.34 8.00	64.18 -13.30 13.62	57.49 -11.96 18.52	56.93 -9.05 0.05	50.62 -8.04 0.05	49.61 -12.88 0.05	58.80 -9.26 0.02	79.50 -13.38 0.01	80.89 -13.72 0.01	73.98 -12.55 0.01	67.17 -11.58 0.00	56.65 -9.61 0.01	50.61 -7.50 0.01	50.37 -6.93 -0.01
ARTHUR_KILL_GT_1 23520	76.60 5.21 -13.46	56.70 4.49 -0.01	60.30 4.16 -5.39	54.18 3.97 -0.01	54.36 3.93 -0.01	60.46 4.68 0.00	64.02 5.12 0.00	75.77 5.61 0.00	83.02 5.94 0.00	95.77 6.94 0.13	100.91 8.17 0.12	97.91 7.01 0.20	94.82 7.13 0.28	82.47 6.54 -9.90	79.81 5.75 -15.33	81.82 5.94 -13.33	96.22 6.74 -21.41	115.50 9.29 -13.32	116.55 9.65 -12.28	107.97 8.91 -12.53	98.85 8.27 -11.83	86.36 6.89 -13.20	76.90 5.70 -13.09	71.97 5.39 -9.29
ARTHUR_KILL_2 23512	76.60 5.21 -13.46	56.70 4.49 -0.01	60.30 4.16 -5.39	54.18 3.97 -0.01	54.36 3.93 -0.01	60.46 4.68 0.00	64.02 5.12 0.00	75.77 5.61 0.00	83.02 5.94 0.00	95.77 6.94 0.13	100.91 8.17 0.12	97.91 7.01 0.20	94.82 7.13 0.28	82.47 6.54 -9.90	79.81 5.75 -15.33	81.82 5.94 -13.33	96.22 6.74 -21.41	115.50 9.29 -13.32	116.55 9.65 -12.28	107.97 8.91 -12.53	98.85 8.27 -11.83	86.36 6.89 -13.20	76.90 5.70 -13.09	71.97 5.39 -9.29
ARTHUR_KILL_3 23513	77.00 5.62 -13.45	57.11 4.91 0.00	60.70 4.57 -5.39	54.47 4.27 0.00	54.61 4.18 0.00	60.51 4.74 0.00	64.25 5.36 0.00	76.27 6.10 0.00	83.64 6.55 0.00	96.22 7.38 0.13	101.19 8.45 0.12	98.37 7.47 0.20	95.09 7.39 0.27	82.67 6.74 -9.90	79.99 5.93 -15.33	82.01 6.13 -13.34	96.09 6.60 -21.41	115.41 9.20 -13.33	116.46 9.56 -12.28	107.80 8.74 -12.53	98.62 8.03 -11.83	86.02 6.56 -13.20	76.89 5.70 -13.08	72.08 5.50 -9.28
ASHOKAN____ 23654	76.07 4.69 -13.45	56.49 4.28 0.00	60.19 4.06 -5.39	54.17 3.97 0.00	54.35 3.93 0.00	60.07 4.29 0.00	63.60 4.71 0.00	75.98 5.82 0.00	83.18 6.09 0.00	96.22 7.38 0.12	101.57 8.82 0.11	98.38 7.47 0.19	95.01 7.30 0.26	83.07 6.34 -10.70	80.72 5.58 -16.42	82.58 5.63 -14.41	97.75 6.53 -23.14	116.58 9.29 -14.40	117.54 9.65 -13.27	108.81 8.74 -13.54	99.42 7.88 -12.78	87.09 6.56 -14.26	77.59 5.35 -14.13	71.62 5.04 -9.29
ASTORIA_EAST_ENERGY_CC1 323581	77.47 6.08 -13.46	57.54 5.32 -0.01	61.06 4.92 -5.39	54.93 4.72 -0.01	55.07 4.64 -0.01	61.08 5.30 -0.01	64.79 5.89 -0.01	76.76 6.59 -0.01	84.11 7.02 -0.01	97.19 8.36 0.13	102.02 9.29 0.12	99.09 8.20 0.20	95.97 8.27 0.27	83.27 7.33 -9.91	80.58 6.52 -15.34	82.58 6.69 -13.34	96.98 7.49 -21.42	158.31 10.31 -55.11	157.09 10.79 -51.68	153.43 9.86 -57.03	99.65 9.06 -11.84	86.69 7.22 -13.20	77.48 6.28 -13.09	72.71 6.13 -9.29
ASTORIA_EAST_ENERGY_CC2 323582	77.47 6.08 -13.46	57.54 5.32 -0.01	61.06 4.92 -5.39	54.93 4.72 -0.01	55.07 4.64 -0.01	61.08 5.30 -0.01	64.79 5.89 -0.01	76.76 6.59 -0.01	84.11 7.02 -0.01	97.19 8.36 0.13	102.02 9.29 0.12	99.00 8.11 0.20	95.89 8.18 0.27	83.27 7.33 -9.91	80.58 6.52 -15.34	82.52 6.63 -13.34	96.98 7.49 -21.42	158.31 10.31 -55.11	156.99 10.69 -51.68	153.43 9.86 -57.03	99.65 9.06 -11.84	86.69 7.22 -13.20	77.48 6.28 -13.09	72.71 6.13 -9.29
ASTORIA_GT2_1 24094	77.47 6.08 -13.46	57.54 5.32 -0.01	61.06 4.92 -5.39	54.93 4.72 -0.01	55.07 4.64 -0.01	61.08 5.30 -0.01	64.79 5.89 -0.01	76.76 6.59 -0.01	84.11 7.02 -0.01	97.19 8.36 0.13	102.02 9.29 0.12	99.09 8.20 0.20	95.97 8.27 0.27	83.27 7.33 -9.91	80.58 6.52 -15.34	82.58 6.69 -13.34	96.98 7.49 -21.42	158.31 10.31 -55.11	157.09 10.79 -51.68	153.43 9.86 -57.03	99.65 9.06 -11.84	86.69 7.22 -13.20	77.48 6.28 -13.09	72.71 6.13 -9.29
ASTORIA_GT2_2 24095	77.47 6.08 -13.46	57.54 5.32 -0.01	61.06 4.92 -5.39	54.93 4.72 -0.01	55.07 4.64 -0.01	61.08 5.30 -0.01	64.79 5.89 -0.01	76.76 6.59 -0.01	84.11 7.02 -0.01	97.19 8.36 0.13	102.02 9.29 0.12	99.09 8.20 0.20	95.97 8.27 0.27	83.27 7.33 -9.91	80.58 6.52 -15.34	82.58 6.69 -13.34	96.98 7.49 -21.42	158.31 10.31 -55.11	157.09 10.79 -51.68	153.43 9.86 -57.03	99.65 9.06 -11.84	86.69 7.22 -13.20	77.48 6.28 -13.09	72.71 6.13 -9.29
ASTORIA_GT2_3 24096	77.47 6.08 -13.46	57.54 5.32 -0.01	61.06 4.92 -5.39	54.93 4.72 -0.01	55.07 4.64 -0.01	61.08 5.30 -0.01	64.79 5.89 -0.01	76.76 6.59 -0.01	84.11 7.02 -0.01	97.19 8.36 0.13	102.02 9.29 0.12	99.09 8.20 0.20	95.97 8.27 0.27	83.27 7.33 -9.91	80.58 6.52 -15.34	82.58 6.69 -13.34	96.98 7.49 -21.42	158.31 10.31 -55.11	157.09 10.79 -51.68	153.43 9.86 -57.03	99.65 9.06 -11.84	86.69 7.22 -13.20	77.48 6.28 -13.09	72.71 6.13 -9.29
ASTORIA_GT2_4 24097	77.47 6.08 -13.46	57.54 5.32 -0.01	61.06 4.92 -5.39	54.93 4.72 -0.01	55.07 4.64 -0.01	61.08 5.30 -0.01	64.79 5.89 -0.01	76.76 6.59 -0.01	84.11 7.02 -0.01	97.19 8.36 0.13	102.02 9.29 0.12	99.09 8.20 0.20	95.97 8.27 0.27	83.27 7.33 -9.91	80.58 6.52 -15.34	82.58 6.69 -13.34	96.98 7.49 -21.42	158.31 10.31 -55.11	157.09 10.79 -51.68	153.43 9.86 -57.03	99.65 9.06 -11.84	86.69 7.22 -13.20	77.48 6.28 -13.09	72.71 6.13 -9.29
ASTORIA_GT3_1 24098	77.47 6.08 -13.46	57.54 5.32 -0.01	61.06 4.92 -5.39	54.93 4.72 -0.01	55.07 4.64 -0.01	61.08 5.30 -0.01	64.79 5.89 -0.01	76.76 6.59 -0.01	84.11 7.02 -0.01	97.19 8.36 0.13	102.02 9.29 0.12	99.09 8.20 0.20	95.97 8.27 0.27	83.27 7.33 -9.91	80.58 6.52 -15.34	82.58 6.69 -13.34	96.98 7.49 -21.42	158.31 10.31 -55.11	157.09 10.79 -51.68	153.43 9.86 -57.03	99.65 9.06 -11.84	86.69 7.22 -13.20	77.48 6.28 -13.09	72.71 6.13 -9.29
ASTORIA_GT3_2 24099	77.47 6.08 -13.46	57.54 5.32 -0.01	61.06 4.92 -5.39	54.93 4.72 -0.01	55.07 4.64 -0.01	61.08 5.30 -0.01	64.79 5.89 -0.01	76.76 6.59 -0.01	84.11 7.02 -0.01	97.19 8.36 0.13	102.02 9.29 0.12	99.09 8.20 0.20	95.97 8.27 0.27	83.27 7.33 -9.91	80.58 6.52 -15.34	82.58 6.69 -13.34	96.98 7.49 -21.42	158.31 10.31 -55.11	157.09 10.79 -51.68	153.43 9.86 -57.03	99.65 9.06 -11.84	86.69 7.22 -13.20	77.48 6.28 -13.09	72.71 6.13 -9.29
ASTORIA_GT3_3 24100	77.47 6.08 -13.46	57.54 5.32 -0.01	61.06 4.92 -5.39	54.93 4.72 -0.01	55.07 4.64 -0.01	61.08 5.30 -0.01	64.79 5.89 -0.01	76.76 6.59 -0.01	84.11 7.02 -0.01	97.19 8.36 0.13	102.02 9.29 0.12	99.09 8.20 0.20	95.97 8.27 0.27	83.27 7.33 -9.91	80.58 6.52 -15.34	82.58 6.69 -13.34	96.98 7.49 -21.42	158.31 10.31 -55.11	157.09 10.79 -51.68	153.43 9.86 -57.03	99.65 9.06 -11.84	86.69 7.22 -13.20	77.48 6.28 -13.09	72.71 6.13 -9.29

ASTORIA_GT3_4 24101	77.47 6.08 -13.46	57.54 5.32 -0.01	61.06 4.92 -5.39	54.93 4.72 -0.01	55.07 4.64 -0.01	61.08 5.30 -0.01	64.79 5.89 -0.01	76.76 6.59 -0.01	84.11 7.02 -0.01	97.19 8.36 0.13	102.02 9.29 0.12	99.09 8.20 0.20	95.97 8.27 0.27	83.27 7.33 -9.91	80.58 6.52 -15.34	82.58 6.69 -13.34	96.98 7.49 -21.42	158.31 10.31 -55.11	157.09 10.79 -51.68	153.43 9.86 -57.03	99.65 9.06 -11.84	86.69 7.22 -13.20	77.48 6.28 -13.09	72.71 6.13 -9.29
ASTORIA_GT4_1 24102	77.47 6.08 -13.46	57.54 5.32 -0.01	61.06 4.92 -5.39	54.93 4.72 -0.01	55.07 4.64 -0.01	61.08 5.30 -0.01	64.79 5.89 -0.01	76.76 6.59 -0.01	84.11 7.02 -0.01	97.19 8.36 0.13	102.02 9.29 0.12	99.09 8.20 0.20	95.97 8.27 0.27	83.27 7.33 -9.91	80.58 6.52 -15.34	82.58 6.69 -13.34	96.98 7.49 -21.42	158.31 10.31 -55.11	157.09 10.79 -51.68	153.43 9.86 -57.03	99.65 9.06 -11.84	86.69 7.22 -13.20	77.48 6.28 -13.09	72.71 6.13 -9.29
ASTORIA_GT4_2 24103	77.47 6.08 -13.46	57.54 5.32 -0.01	61.06 4.92 -5.39	54.93 4.72 -0.01	55.07 4.64 -0.01	61.08 5.30 -0.01	64.79 5.89 -0.01	76.76 6.59 -0.01	84.11 7.02 -0.01	97.19 8.36 0.13	102.02 9.29 0.12	99.09 8.20 0.20	95.97 8.27 0.27	83.27 7.33 -9.91	80.58 6.52 -15.34	82.58 6.69 -13.34	96.98 7.49 -21.42	158.31 10.31 -55.11	157.09 10.79 -51.68	153.43 9.86 -57.03	99.65 9.06 -11.84	86.69 7.22 -13.20	77.48 6.28 -13.09	72.71 6.13 -9.29
ASTORIA_GT4_3 24104	77.47 6.08 -13.46	57.54 5.32 -0.01	61.06 4.92 -5.39	54.93 4.72 -0.01	55.07 4.64 -0.01	61.08 5.30 -0.01	64.79 5.89 -0.01	76.76 6.59 -0.01	84.11 7.02 -0.01	97.19 8.36 0.13	102.02 9.29 0.12	99.09 8.20 0.20	95.97 8.27 0.27	83.27 7.33 -9.91	80.58 6.52 -15.34	82.58 6.69 -13.34	96.98 7.49 -21.42	158.31 10.31 -55.11	157.09 10.79 -51.68	153.43 9.86 -57.03	99.65 9.06 -11.84	86.69 7.22 -13.20	77.48 6.28 -13.09	72.71 6.13 -9.29
ASTORIA_GT4_4 24105	77.47 6.08 -13.46	57.54 5.32 -0.01	61.06 4.92 -5.39	54.93 4.72 -0.01	55.07 4.64 -0.01	61.08 5.30 -0.01	64.79 5.89 -0.01	76.76 6.59 -0.01	84.11 7.02 -0.01	97.19 8.36 0.13	102.02 9.29 0.12	99.09 8.20 0.20	95.97 8.27 0.27	83.27 7.33 -9.91	80.58 6.52 -15.34	82.58 6.69 -13.34	96.98 7.49 -21.42	158.31 10.31 -55.11	157.09 10.79 -51.68	153.43 9.86 -57.03	99.65 9.06 -11.84	86.69 7.22 -13.20	77.48 6.28 -13.09	72.71 6.13 -9.29
ASTORIA_GT_1 23523	77.47 6.08 -13.46	57.54 5.32 -0.01	61.06 4.92 -5.39	54.93 4.72 -0.01	55.07 4.64 -0.01	61.08 5.30 -0.01	64.79 5.89 -0.01	76.76 6.59 -0.01	84.11 7.02 -0.01	97.19 8.36 0.13	102.02 9.29 0.12	99.09 8.20 0.20	95.97 8.27 0.27	83.27 7.33 -9.91	80.58 6.52 -15.34	82.58 6.69 -13.34	96.98 7.49 -21.42	158.31 10.31 -55.11	157.09 10.79 -51.68	153.43 9.86 -57.03	99.65 9.06 -11.84	86.69 7.22 -13.20	77.48 6.28 -13.09	72.71 6.13 -9.29
ASTORIA_GT_10 24110	77.12 5.73 -13.46	57.22 5.01 -0.01	60.81 4.67 -5.39	54.63 4.42 -0.01	54.76 4.34 -0.01	60.74 4.96 0.00	64.43 5.54 0.00	76.40 6.24 0.00	83.72 6.63 0.00	96.48 7.65 0.13	101.56 8.82 0.12	98.64 7.74 0.20	95.44 7.74 0.28	82.93 7.00 -9.90	80.22 6.17 -15.33	82.26 6.38 -13.33	96.63 7.15 -21.41	115.87 9.66 -13.32	117.02 10.12 -12.28	108.41 9.35 -12.53	99.17 8.58 -11.83	86.49 7.02 -13.20	77.30 6.10 -13.09	72.48 5.90 -9.29

ASTORIA___5 23518	77.47 6.08 -13.46	57.54 5.32 -0.01	61.06 4.92 -5.39	54.93 4.72 -0.01	55.07 4.64 -0.01	61.08 5.30 -0.01	64.79 5.89 -0.01	76.76 6.59 -0.01	84.11 7.02 -0.01	97.19 8.36 0.13	102.02 9.29 0.12	99.09 8.20 0.20	95.97 8.27 0.27	83.27 7.33 -9.91	80.58 6.52 -15.34	82.58 6.69 -13.34	96.98 7.49 -21.42	158.31 10.31 -55.11	157.09 10.79 -51.68	153.43 9.86 -57.03	99.65 9.06 -11.84	86.69 7.22 -13.20	77.48 6.28 -13.09	72.71 6.13 -9.29
ATHENS_STG_1 23668	74.74 3.36 -13.45	55.18 2.98 0.00	58.98 2.84 -5.39	53.02 2.81 0.00	53.14 2.72 0.00	58.78 3.01 0.00	62.13 3.24 0.00	73.88 3.72 0.00	81.10 4.01 0.00	93.37 4.54 0.12	97.94 5.20 0.11	95.46 4.55 0.19	92.20 4.49 0.26	81.00 4.03 -10.94	79.04 3.58 -16.74	80.84 3.57 -14.73	95.88 4.15 -23.65	113.37 5.76 -14.72	114.05 5.87 -13.56	105.74 5.36 -13.84	96.71 4.88 -13.07	84.95 4.11 -14.58	76.16 3.60 -14.44	70.02 3.44 -9.29
ATHENS_STG_2 23670	74.74 3.36 -13.45	55.18 2.98 0.00	58.98 2.84 -5.39	53.02 2.81 0.00	53.14 2.72 0.00	58.78 3.01 0.00	62.13 3.24 0.00	73.88 3.72 0.00	81.10 4.01 0.00	93.37 4.54 0.12	97.94 5.20 0.11	95.46 4.55 0.19	92.20 4.49 0.26	81.00 4.03 -10.94	79.04 3.58 -16.74	80.84 3.57 -14.73	95.88 4.15 -23.65	113.37 5.76 -14.72	114.05 5.87 -13.56	105.74 5.36 -13.84	96.71 4.88 -13.07	84.95 4.11 -14.58	76.16 3.60 -14.44	70.02 3.44 -9.29
ATHENS_STG_3 23677	74.74 3.36 -13.45	55.18 2.98 0.00	58.98 2.84 -5.39	53.02 2.81 0.00	53.14 2.72 0.00	58.78 3.01 0.00	62.13 3.24 0.00	73.88 3.72 0.00	81.10 4.01 0.00	93.37 4.54 0.12	97.94 5.20 0.11	95.46 4.55 0.19	92.20 4.49 0.26	81.00 4.03 -10.94	79.04 3.58 -16.74	80.84 3.57 -14.73	95.88 4.15 -23.65	113.37 5.76 -14.72	114.05 5.87 -13.56	105.74 5.36 -13.84	96.71 4.88 -13.07	84.95 4.11 -14.58	76.16 3.60 -14.44	70.02 3.44 -9.29
BARRETT_IC_1 23704	88.35 6.89 -23.53	75.01 6.11 -16.69	73.74 5.73 -17.26	69.38 5.47 -13.70	74.84 5.40 -19.03	70.12 6.14 -8.21	65.25 6.36 0.00	77.88 7.72 0.00	114.26 8.48 -28.69	120.86 9.79 -22.12	124.15 10.77 -20.52	124.30 9.84 -23.36	122.59 9.68 -24.94	120.85 8.25 -46.57	120.76 7.22 -54.82	120.69 7.44 -50.70	122.28 8.44 -45.77	144.22 11.43 -39.91	149.91 11.73 -43.55	144.03 10.90 -46.60	133.39 10.16 -44.48	124.63 8.42 -49.95	121.29 7.21 -55.97	79.79 7.05 -15.45
BARRETT_IC_10 23701	88.35 6.89 -23.53	75.01 6.11 -16.69	73.74 5.73 -17.26	69.38 5.47 -13.70	74.84 5.40 -19.03	70.12 6.14 -8.21	65.25 6.36 0.00	77.88 7.72 0.00	114.26 8.48 -28.69	120.86 9.79 -22.12	124.15 10.77 -20.52	124.30 9.84 -23.36	122.59 9.68 -24.94	120.85 8.25 -46.57	120.76 7.22 -54.82	120.69 7.44 -50.70	122.28 8.44 -45.77	144.22 11.43 -39.91	149.91 11.73 -43.55	144.03 10.90 -46.60	133.39 10.16 -44.48	124.63 8.42 -49.95	121.29 7.21 -55.97	79.79 7.05 -15.45
BARRETT_IC_11 23702	88.35 6.89 -23.53	75.01 6.11 -16.69	73.74 5.73 -17.26	69.38 5.47 -13.70	74.84 5.40 -19.03	70.12 6.14 -8.21	65.25 6.36 0.00	77.88 7.72 0.00	114.26 8.48 -28.69	120.86 9.79 -22.12	124.15 10.77 -20.52	124.30 9.84 -23.36	122.59 9.68 -24.94	120.85 8.25 -46.57	120.76 7.22 -54.82	120.69 7.44 -50.70	122.28 8.44 -45.77	144.22 11.43 -39.91	149.91 11.73 -43.55	144.03 10.90 -46.60	133.39 10.16 -44.48	124.63 8.42 -49.95	121.29 7.21 -55.97	79.79 7.05 -15.45
BARRETT_IC_12 23703	88.35 6.89 -23.53	75.01 6.11 -16.69	73.74 5.73 -17.26	69.38 5.47 -13.70	74.84 5.40 -19.03	70.12 6.14 -8.21	65.25 6.36 0.00	77.88 7.72 0.00	114.26 8.48 -28.69	120.86 9.79 -22.12	124.15 10.77 -20.52	124.30 9.84 -23.36	122.59 9.68 -24.94	120.85 8.25 -46.57	120.76 7.22 -54.82	120.69 7.44 -50.70	122.28 8.44 -45.77	144.22 11.43 -39.91	149.91 11.73 -43.55	144.03 10.90 -46.60	133.39 10.16 -44.48	124.63 8.42 -49.95	121.29 7.21 -55.97	79.79 7.05 -15.45
BARRETT_IC_2 23705	88.35 6.89 -23.53	75.01 6.11 -16.69	73.74 5.73 -17.26	69.38 5.47 -13.70	74.84 5.40 -19.03	70.12 6.14 -8.21	65.25 6.36 0.00	77.88 7.72 0.00	114.26 8.48 -28.69	120.86 9.79 -22.12	124.15 10.77 -20.52	124.30 9.84 -23.36	122.59 9.68 -24.94	120.85 8.25 -46.57	120.76 7.22 -54.82	120.69 7.44 -50.70	122.28 8.44 -45.77	144.22 11.43 -39.91	149.91 11.73 -43.55	144.03 10.90 -46.60	133.39 10.16 -44.48	124.63 8.42 -49.95	121.29 7.21 -55.97	79.79 7.05 -15.45
BARRETT_IC_3 23706	88.35 6.89 -23.53	75.01 6.11 -16.69	73.74 5.73 -17.26	69.38 5.47 -13.70	74.84 5.40 -19.03	70.12 6.14 -8.21	65.25 6.36 0.00	77.88 7.72 0.00	114.26 8.48 -28.69	120.86 9.79 -22.12	124.15 10.77 -20.52	124.30 9.84 -23.36	122.59 9.68 -24.94	120.85 8.25 -46.57	120.76 7.22 -54.82	120.69 7.44 -50.70	122.28 8.44 -45.77	144.22 11.43 -39.91	149.91 11.73 -43.55	144.03 10.90 -46.60	133.39 10.16 -44.48	124.63 8.42 -49.95	121.29 7.21 -55.97	79.79 7.05 -15.45
BARRETT_IC_4 23707	88.35 6.89 -23.53	75.01 6.11 -16.69	73.74 5.73 -17.26	69.38 5.47 -13.70	74.84 5.40 -19.03	70.12 6.14 -8.21	65.25 6.36 0.00	77.88 7.72 0.00	114.26 8.48 -28.69	120.86 9.79 -22.12	124.15 10.77 -20.52	124.30 9.84 -23.36	122.59 9.68 -24.94	120.85 8.25 -46.57	120.76 7.22 -54.82	120.69 7.44 -50.70	122.28 8.44 -45.77	144.22 11.43 -39.91	149.91 11.73 -43.55	144.03 10.90 -46.60	133.39 10.16 -44.48	124.63 8.42 -49.95	121.29 7.21 -55.97	79.79 7.05 -15.45
BARRETT_IC_5 23708	88.35 6.89 -23.53	75.01 6.11 -16.69	73.74 5.73 -17.26	69.38 5.47 -13.70	74.84 5.40 -19.03	70.12 6.14 -8.21	65.25 6.36 0.00	77.88 7.72 0.00	114.26 8.48 -28.69	120.86 9.79 -22.12	124.15 10.77 -20.52	124.30 9.84 -23.36	122.59 9.68 -24.94	120.85 8.25 -46.57	120.76 7.22 -54.82	120.69 7.44 -50.70	122.28 8.44 -45.77	144.22 11.43 -39.91	149.91 11.73 -43.55	144.03 10.90 -46.60	133.39 10.16 -44.48	124.63 8.42 -49.95	121.29 7.21 -55.97	79.79 7.05 -15.45
BARRETT_IC_6 23709	88.35 6.89 -23.53	75.01 6.11 -16.69	73.74 5.73 -17.26	69.38 5.47 -13.70	74.84 5.40 -19.03	70.12 6.14 -8.21	65.25 6.36 0.00	77.88 7.72 0.00	114.26 8.48 -28.69	120.86 9.79 -22.12	124.15 10.77 -20.52	124.30 9.84 -23.36	122.59 9.68 -24.94	120.85 8.25 -46.57	120.76 7.22 -54.82	120.69 7.44 -50.70	122.28 8.44 -45.77	144.22 11.43 -39.91	149.91 11.73 -43.55	144.03 10.90 -46.60	133.39 10.16 -44.48	124.63 8.42 -49.95	121.29 7.21 -55.97	79.79 7.05 -15.45
BARRETT_IC_7 23710	88.35 6.89 -23.53	75.01 6.11 -16.69	73.74 5.73 -17.26	69.38 5.47 -13.70	74.84 5.40 -19.03	70.12 6.14 -8.21	65.25 6.36 0.00	77.88 7.72 0.00	114.26 8.48 -28.69	120.86 9.79 -22.12	124.15 10.77 -20.52	124.30 9.84 -23.36	122.59 9.68 -24.94	120.85 8.25 -46.57	120.76 7.22 -54.82	120.69 7.44 -50.70	122.28 8.44 -45.77	144.22 11.43 -39.91	149.91 11.73 -43.55	144.03 10.90 -46.60	133.39 10.16 -44.48	124.63 8.42 -49.95	121.29 7.21 -55.97	79.79 7.05 -15.45
BARRETT_IC_8 23711	88.35 6.89 -23.53	75.01 6.11 -16.69	73.74 5.73 -17.26	69.38 5.47 -13.70	74.84 5.40 -19.03	70.12 6.14 -8.21	65.25 6.36 0.00	77.88 7.72 0.00	114.26 8.48 -28.69	120.86 9.79 -22.12	124.15 10.77 -20.52	124.30 9.84 -23.36	122.59 9.68 -24.94	120.85 8.25 -46.57	120.76 7.22 -54.82	120.69 7.44 -50.70	122.28 8.44 -45.77	144.22 11.43 -39.91	149.91 11.73 -43.55	144.03 10.90 -46.60	133.39 10.16 -44.48	124.63 8.42 -49.95	121.29 7.21 -55.97	79.79 7.05 -15.45
BARRETT_IC_9 23700	88.35 6.89 -23.53	75.01 6.11 -16.69	73.74 5.73 -17.26	69.38 5.47 -13.70	74.84 5.40 -19.03	70.12 6.14 -8.21	65.25 6.36 0.00	77.88 7.72 0.00	114.26 8.48 -28.69	120.86 9.79 -22.12	124.15 10.77 -20.52	124.30 9.84 -23.36	122.59 9.68 -24.94	120.85 8.25 -46.57	120.76 7.22 -54.82	120.69 7.44 -50.70	122.28 8.44 -45.77	144.22 11.43 -39.91	149.91 11.73 -43.55	144.03 10.90 -46.60	133.39 10.16 -44.48	124.63 8.42 -49.95	121.29 7.21 -55.97	79.79 7.05 -15.45

BARRETT___1 23545	88.35 6.89 -23.53	75.01 6.11 -16.69	73.74 5.73 -17.26	69.38 5.47 -13.70	74.84 5.40 -19.03	70.12 6.14 -8.21	65.25 6.36 0.00	77.88 7.72 0.00	114.26 8.48 -28.69	120.86 9.79 -22.12	124.15 10.77 -20.52	124.30 9.84 -23.36	122.59 9.68 -24.94	120.85 8.25 -46.57	120.76 7.22 -54.82	120.69 7.44 -50.70	122.28 8.44 -45.77	144.22 11.43 -39.91	149.91 11.73 -43.55	144.03 10.90 -46.60	133.39 10.16 -44.48	124.63 8.42 -49.95	121.29 7.21 -55.97	79.79 7.05 -15.45
BARRETT___2 23546	88.35 6.89 -23.53	75.01 6.11 -16.69	73.74 5.73 -17.26	69.38 5.47 -13.70	74.84 5.40 -19.03	70.12 6.14 -8.21	65.25 6.36 0.00	77.88 7.72 0.00	114.26 8.48 -28.69	120.86 9.79 -22.12	124.15 10.77 -20.52	124.30 9.84 -23.36	122.59 9.68 -24.94	120.85 8.25 -46.57	120.76 7.22 -54.82	120.69 7.44 -50.70	122.28 8.44 -45.77	144.22 11.43 -39.91	149.91 11.73 -43.55	144.03 10.90 -46.60	133.39 10.16 -44.48	124.63 8.42 -49.95	121.29 7.21 -55.97	79.79 7.05 -15.45
BEAVER RIVER___HYD 24048	55.79 -2.14 0.00	50.17 -2.04 0.00	48.77 -1.98 0.00	48.30 -1.91 0.00	48.45 -1.97 0.00	53.43 -2.34 0.00	56.48 -2.41 0.00	67.49 -2.67 0.00	74.39 -2.70 0.00	86.11 -2.85 0.00	90.26 -2.60 0.00	88.09 -3.01 0.00	85.16 -2.82 0.00	64.07 -2.18 -0.22	57.32 -1.70 -0.30	61.15 -1.69 -0.30	66.74 -1.84 -0.50	91.72 -1.49 -0.31	92.26 -2.65 -0.29	84.32 -2.51 -0.30	76.67 -2.36 -0.28	64.52 -2.05 -0.31	56.85 -1.57 -0.31	55.75 -1.55 0.00
BEEBEE_GT_13 23619	50.87 -7.07 -0.01	48.34 -3.86 0.00	44.71 -6.04 0.00	46.14 -4.07 0.00	44.47 -5.95 0.00	48.97 -6.80 0.00	51.71 -7.18 0.00	62.71 -7.44 0.01	69.37 -7.71 0.01	70.58 -8.63 9.75	70.84 -13.00 9.02	69.01 -6.74 15.35	57.77 -9.33 20.87	58.37 -7.07 0.59	51.71 -6.22 0.78	52.76 -9.01 0.78	59.89 -7.01 1.17	86.22 -5.94 0.73	87.71 -6.24 0.67	79.88 -5.97 0.68	72.68 -5.43 0.64	60.51 -5.04 0.72	50.90 -6.51 0.71	52.72 -4.58 -0.01
BETHLEHEM___GRP 23843	75.62 4.23 -13.46	56.02 3.81 0.00	59.79 3.65 -5.39	53.87 3.66 0.00	54.05 3.63 0.00	59.68 3.90 0.00	63.07 4.18 0.00	74.86 4.70 0.00	81.94 4.86 0.00	94.30 5.34 0.00	98.99 6.13 0.00	96.57 5.47 0.00	93.16 5.19 0.00	83.18 4.56 -12.59	81.75 4.05 -18.98	83.56 4.07 -16.95	99.99 4.70 -27.22	116.33 6.50 -16.94	116.76 6.53 -15.61	108.52 6.06 -15.93	99.23 5.43 -15.04	87.61 4.57 -16.78	78.96 4.24 -16.60	70.88 4.30 -9.29
BETHLEHEM___GS1 323560	75.62 4.23 -13.46	56.02 3.81 0.00	59.79 3.65 -5.39	53.87 3.66 0.00	54.05 3.63 0.00	59.68 3.90 0.00	63.07 4.18 0.00	74.86 4.70 0.00	81.94 4.86 0.00	94.30 5.34 0.00	98.99 6.13 0.00	96.57 5.47 0.00	93.16 5.19 0.00	83.18 4.56 -12.59	81.75 4.05 -18.98	83.56 4.07 -16.95	99.99 4.70 -27.22	116.33 6.50 -16.94	116.76 6.53 -15.61	108.52 6.06 -15.93	99.23 5.43 -15.04	87.61 4.57 -16.78	78.96 4.24 -16.60	70.88 4.30 -9.29
BETHLEHEM___GS2 323561	75.62 4.23 -13.46	56.02 3.81 0.00	59.79 3.65 -5.39	53.87 3.66 0.00	54.05 3.63 0.00	59.68 3.90 0.00	63.07 4.18 0.00	74.86 4.70 0.00	81.94 4.86 0.00	94.30 5.34 0.00	98.99 6.13 0.00	96.57 5.47 0.00	93.16 5.19 0.00	83.18 4.56 -12.59	81.75 4.05 -18.98	83.56 4.07 -16.95	99.99 4.70 -27.22	116.33 6.50 -16.94	116.76 6.53 -15.61	108.52 6.06 -15.93	99.23 5.43 -15.04	87.61 4.57 -16.78	78.96 4.24 -16.60	70.88 4.30 -9.29
BETHLEHEM___GS3 323562	75.62 4.23 -13.46	56.02 3.81 0.00	59.79 3.65 -5.39	53.87 3.66 0.00	54.05 3.63 0.00	59.68 3.90 0.00	63.07 4.18 0.00	74.86 4.70 0.00	81.94 4.86 0.00	94.30 5.34 0.00	98.99 6.13 0.00	96.57 5.47 0.00	93.16 5.19 0.00	83.18 4.56 -12.59	81.75 4.05 -18.98	83.56 4.07 -16.95	99.99 4.70 -27.22	116.33 6.50 -16.94	116.76 6.53 -15.61	108.52 6.06 -15.93	99.23 5.43 -15.04	87.61 4.57 -16.78	78.96 4.24 -16.60	70.88 4.30 -9.29
BETHLEHEM___STEEL 23779	51.16 -6.78 -0.01	47.40 -4.80 0.00	45.22 -5.53 0.00	44.73 -5.47 0.00	44.77 -5.65 0.00	49.42 -6.36 0.00	51.59 -7.30 0.00	61.38 -8.77 0.01	67.60 -9.48 0.01	70.06 -10.68 8.23	67.60 -17.64 7.61	66.67 -11.48 12.95	60.06 -10.29 17.62	58.44 -7.73 -0.14	52.06 -6.87 -0.21	51.55 -11.20 -0.21	60.71 -7.76 -0.40	81.99 -11.15 -0.25	83.40 -11.45 -0.23	76.30 -10.47 -0.24	69.38 -9.61 -0.23	58.43 -8.08 -0.25	52.09 -6.28 -0.25	51.40 -5.90 -0.01
BETHPAGE_CC_5 323564	87.94 6.49 -23.53	74.64 5.74 -16.69	73.44 5.43 -17.26	69.08 5.17 -13.70	74.54 5.09 -19.03	69.78 5.80 -8.21	64.84 5.95 0.00	77.46 7.30 0.00	113.80 8.02 -28.69	120.33 9.25 -22.12	123.50 10.12 -20.52	123.67 9.20 -23.36	121.98 9.06 -24.94	120.39 7.79 -46.57	120.35 6.81 -54.82	120.31 7.07 -50.70	121.74 7.90 -45.77	143.94 11.15 -39.91	149.72 11.54 -43.55	143.60 10.47 -46.60	132.76 9.53 -44.48	124.10 7.89 -49.95	120.88 6.80 -55.97	79.45 6.70 -15.45
BINGHAMTON___COGEN 23790	58.23 0.29 -0.02	52.73 0.52 0.00	51.05 0.30 0.00	50.51 0.30 0.00	50.62 0.20 0.00	56.05 0.28 0.00	59.13 0.24 0.00	70.30 0.14 0.00	77.24 0.15 0.00	88.28 0.09 0.77	91.31 -0.84 0.71	89.80 -0.09 1.21	86.42 0.09 1.64	69.59 0.33 -3.23	63.40 0.29 -4.38	66.26 -0.63 -4.35	75.74 0.68 -6.98	98.26 1.02 -4.35	99.76 1.14 -4.01	91.57 0.95 -4.09	83.48 0.87 -3.86	71.16 0.60 -4.30	62.92 0.58 -4.23	57.88 0.57 -0.02
BLACK RIVER___HYD 24047	55.38 -2.55 0.00	49.91 -2.30 0.00	48.46 -2.28 0.00	48.05 -2.16 0.00	48.10 -2.32 0.00	53.15 -2.62 0.00	56.30 -2.59 0.00	67.28 -2.88 0.00	74.24 -2.85 0.00	85.93 -3.02 0.00	89.79 -3.06 0.00	88.00 -3.10 0.00	84.98 -2.99 0.00	64.10 -2.38 -0.45	57.39 -1.94 -0.61	61.02 -2.13 -0.60	67.09 -1.97 -0.99	92.02 -1.49 -0.61	92.54 -2.65 -0.57	84.60 -2.51 -0.58	76.94 -2.36 -0.55	64.75 -2.12 -0.61	56.91 -1.80 -0.60	55.46 -1.83 0.00
BLISS_WT_PWR 323608	54.40 -3.53 -0.01	50.12 -2.09 0.00	47.91 -2.84 0.00	47.54 -2.66 0.00	47.65 -2.77 0.00	52.32 -3.46 0.00	54.89 -4.00 0.00	72.68 2.53 0.01	80.71 3.62 0.01	86.24 4.27 6.99	88.53 2.14 6.46	83.75 3.64 11.00	77.06 4.05 14.96	69.80 3.17 -0.60	62.13 2.58 -0.83	63.24 -0.13 -0.82	73.60 4.15 -1.38	99.23 5.48 -0.86	100.71 5.30 -0.79	82.40 -4.59 -0.45	75.01 -4.17 -0.43	62.90 -3.84 -0.48	55.85 -2.73 -0.47	54.55 -2.75 -0.01
BLUE_CIRC_CHEM_DRP 24182	75.04 3.65 -13.46	55.49 3.29 0.00	59.28 3.15 -5.39	53.42 3.21 0.00	53.60 3.18 0.00	59.18 3.40 0.00	62.49 3.59 0.00	73.67 3.51 0.00	80.33 3.24 0.00	92.43 3.47 0.00	97.04 4.18 0.00	94.65 3.55 0.00	91.40 3.43 0.00	81.65 3.17 -12.45	80.33 2.82 -18.79	82.12 2.81 -16.76	98.25 3.27 -26.91	114.10 4.46 -16.75	114.60 4.54 -15.44	106.44 4.15 -15.75	97.41 3.78 -14.87	86.03 3.18 -16.59	77.49 2.96 -16.42	69.85 3.27 -9.29
BOC_GAS_DRP 24189	74.52 3.13 -13.46	55.02 2.82 0.00	58.82 2.69 -5.39	52.92 2.71 0.00	53.09 2.67 0.00	58.67 2.90 0.00	61.96 3.06 0.00	73.60 3.44 0.00	80.56 3.47 0.00	92.70 3.74 0.00	97.13 4.27 0.00	94.93 3.83 0.00	91.67 3.69 0.00	81.91 3.30 -12.57	80.62 2.94 -18.96	82.35 2.88 -16.93	98.66 3.40 -27.19	114.45 4.64 -16.92	114.94 4.73 -15.59	106.77 4.33 -15.91	97.71 3.94 -15.02	86.33 3.31 -16.76	77.78 3.08 -16.58	69.68 3.09 -9.29
BORALEX_4TH_BRANCH 23824	76.43 5.04 -13.46	56.54 4.33 0.00	60.19 4.06 -5.39	54.17 3.97 0.00	54.40 3.98 0.00	60.18 4.41 0.00	63.60 4.71 0.00	75.77 5.61 0.00	83.33 6.24 0.00	95.81 6.85 0.00	100.66 7.80 0.00	98.11 7.01 0.00	94.48 6.51 0.00	84.22 5.61 -12.57	82.67 4.99 -18.96	84.48 5.00 -16.93	101.18 5.92 -27.18	118.72 8.92 -16.92	118.73 8.52 -15.59	110.23 7.79 -15.91	100.94 7.17 -15.02	88.98 5.96 -16.76	79.87 5.17 -16.58	71.63 5.04 -9.29

BOWLINE___1 23526	75.43 4.06 -13.45	55.75 3.55 0.00	59.43 3.30 -5.39	53.27 3.06 0.00	53.40 2.97 0.00	59.29 3.51 0.00	62.78 3.89 0.00	74.72 4.56 0.00	82.02 4.93 0.00	94.52 5.69 0.13	99.42 6.69 0.12	96.63 5.74 0.21	93.41 5.72 0.28	80.91 5.22 -9.66	78.36 4.64 -15.00	80.31 4.75 -13.01	94.41 5.45 -20.89	113.50 7.62 -13.00	114.55 7.95 -11.98	106.02 7.27 -12.22	96.91 6.62 -11.54	84.51 5.37 -12.88	75.41 4.53 -12.77	70.87 4.30 -9.28
BOWLINE___2 23595	75.49 4.11 -13.45	55.75 3.55 0.00	59.43 3.30 -5.39	53.27 3.06 0.00	53.40 2.97 0.00	59.29 3.51 0.00	62.84 3.95 0.00	74.72 4.56 0.00	82.10 5.01 0.00	94.52 5.69 0.13	99.42 6.69 0.12	96.63 5.74 0.21	93.41 5.72 0.28	80.97 5.28 -9.66	78.37 4.64 -15.01	80.31 4.75 -13.01	94.41 5.45 -20.89	113.51 7.62 -13.00	114.55 7.95 -11.98	106.03 7.27 -12.23	96.91 6.62 -11.54	84.51 5.37 -12.88	75.41 4.53 -12.77	70.87 4.30 -9.28
BROOKHAVEN___DRP 24191	87.71 6.26 -23.53	74.69 5.79 -16.69	73.59 5.58 -17.26	69.28 5.37 -13.70	74.69 5.24 -19.03	69.84 5.86 -8.21	64.61 5.71 0.00	77.46 7.30 0.00	113.72 7.94 -28.69	120.15 9.07 -22.12	123.13 9.75 -20.52	123.30 8.84 -23.36	121.62 8.71 -24.94	120.13 7.53 -46.57	120.12 6.58 -54.82	120.06 6.82 -50.70	121.60 7.76 -45.77	143.85 11.05 -39.91	149.62 11.45 -43.55	143.42 10.30 -46.60	132.61 9.37 -44.48	123.96 7.75 -49.95	120.65 6.57 -55.97	79.45 6.70 -15.45
BROOKLYN_NAVY_YARD 23515	76.82 5.45 -13.45	56.90 4.70 0.00	60.50 4.36 -5.39	54.32 4.12 0.00	54.45 4.03 0.00	60.40 4.63 0.00	64.13 5.24 0.00	76.19 6.03 0.00	83.64 6.55 0.00	96.30 7.47 0.13	101.28 8.54 0.12	98.37 7.47 0.20	95.17 7.48 0.28	82.60 6.67 -9.90	79.92 5.87 -15.33	81.94 6.07 -13.33	96.29 6.81 -21.41	115.69 9.47 -13.32	116.74 9.84 -12.28	108.06 9.00 -12.53	98.77 8.19 -11.83	86.22 6.76 -13.20	77.01 5.81 -13.08	72.19 5.61 -9.28
BROOKLYN___ARMY_DRP 323595	77.06 5.68 -13.46	57.17 4.96 -0.01	60.71 4.57 -5.39	54.53 4.32 -0.01	54.71 4.29 -0.01	60.74 4.96 0.00	64.43 5.54 0.00	76.33 6.17 0.00	83.72 6.63 0.00	96.57 7.74 0.13	101.65 8.91 0.12	98.73 7.83 0.20	95.61 7.92 0.28	83.06 7.13 -9.90	80.34 6.28 -15.33	82.32 6.44 -13.33	96.77 7.28 -21.41	116.15 9.94 -13.32	117.31 10.41 -12.28	108.67 9.61 -12.53	99.48 8.90 -11.83	86.82 7.36 -13.20	77.42 6.22 -13.09	72.48 5.90 -9.29
BROOME___LFGE 323600	58.23 0.29 -0.02	52.73 0.52 0.00	51.05 0.30 0.00	50.51 0.30 0.00	50.62 0.20 0.00	56.05 0.28 0.00	59.13 0.24 0.00	70.30 0.14 0.00	77.24 0.15 0.00	88.28 0.09 0.77	91.31 -0.84 0.71	89.80 -0.09 1.21	86.42 0.09 1.64	69.59 0.33 -3.23	63.40 0.29 -4.38	66.26 -0.63 -4.35	75.74 0.68 -6.98	98.26 1.02 -4.35	99.76 1.14 -4.01	91.57 0.95 -4.09	83.48 0.87 -3.86	71.16 0.60 -4.30	62.92 0.58 -4.23	57.88 0.57 -0.02
BURROWS___LYONSDAL 23803	56.94 -0.98 0.00	51.32 -0.89 0.00	49.83 -0.91 0.00	49.40 -0.80 0.00	49.56 -0.86 0.00	54.71 -1.06 0.00	57.83 -1.06 0.00	69.04 -1.12 0.00	76.09 -1.00 0.00	87.98 -0.98 0.00	91.93 -0.93 0.00	90.01 -1.09 0.00	86.92 -1.06 0.00	65.24 -0.79 0.00	58.13 -0.59 0.00	61.86 -0.69 0.00	67.53 -0.54 0.00	92.70 -0.19 0.00	93.86 -0.76 0.00	85.84 -0.69 0.00	78.05 -0.71 0.00	65.60 -0.66 0.00	57.53 -0.58 0.00	56.66 -0.63 0.00
CALPINE_BETH_PAGE_GT4 24209	88.00 6.55 -23.53	74.69 5.79 -16.69	73.49 5.48 -17.26	69.13 5.22 -13.70	74.59 5.14 -19.03	69.84 5.86 -8.21	64.90 6.01 0.00	77.53 7.37 0.00	113.88 8.09 -28.69	120.42 9.34 -22.12	123.68 10.31 -20.52	123.76 9.29 -23.36	122.15 9.24 -24.94	120.52 7.92 -46.57	120.47 6.93 -54.82	120.37 7.13 -50.70	121.87 8.03 -45.77	144.13 11.33 -39.91	149.81 11.64 -43.55	143.77 10.64 -46.60	132.92 9.69 -44.48	124.23 8.02 -49.95	120.94 6.86 -55.97	79.51 6.76 -15.45
CALPINE_BETH_PAGE_GT_4 323586	88.00 6.55 -23.53	74.69 5.79 -16.69	73.49 5.48 -17.26	69.13 5.22 -13.70	74.59 5.14 -19.03	69.84 5.86 -8.21	64.90 6.01 0.00	77.53 7.37 0.00	113.88 8.09 -28.69	120.42 9.34 -22.12	123.68 10.31 -20.52	123.76 9.29 -23.36	122.15 9.24 -24.94	120.52 7.92 -46.57	120.47 6.93 -54.82	120.37 7.13 -50.70	121.87 8.03 -45.77	144.13 11.33 -39.91	149.81 11.64 -43.55	143.77 10.64 -46.60	132.92 9.69 -44.48	124.23 8.02 -49.95	120.94 6.86 -55.97	79.51 6.76 -15.45
CALPINE_BP_GT1 23823	88.00 6.55 -23.53	74.69 5.79 -16.69	73.49 5.48 -17.26	69.13 5.22 -13.70	74.59 5.14 -19.03	69.84 5.86 -8.21	64.90 6.01 0.00	77.53 7.37 0.00	113.88 8.09 -28.69	120.42 9.34 -22.12	123.68 10.31 -20.52	123.76 9.29 -23.36	122.15 9.24 -24.94	120.52 7.92 -46.57	120.47 6.93 -54.82	120.37 7.13 -50.70	121.87 8.03 -45.77	144.13 11.33 -39.91	149.81 11.64 -43.55	143.77 10.64 -46.60	132.92 9.69 -44.48	124.23 8.02 -49.95	120.94 6.86 -55.97	79.51 6.76 -15.45
CALSPAN___DRP 24200	51.16 -6.78 -0.01	47.40 -4.80 0.00	45.22 -5.53 0.00	44.73 -5.47 0.00	44.77 -5.65 0.00	49.42 -6.36 0.00	51.59 -7.30 0.00	61.38 -8.77 0.01	67.60 -9.48 0.01	70.06 -10.68 8.23	67.60 -17.64 7.61	66.67 -11.48 12.95	60.06 -10.29 17.62	58.44 -7.73 -0.14	52.06 -6.87 -0.21	51.55 -11.20 -0.21	60.71 -7.76 -0.40	81.99 -11.15 -0.25	83.40 -11.45 -0.23	76.30 -10.47 -0.24	69.38 -9.61 -0.23	58.43 -8.08 -0.25	52.09 -6.28 -0.25	51.40 -5.90 -0.01
CARR STREET_E_SYR 24060	56.02 -1.91 0.00	50.85 -1.36 0.00	49.12 -1.62 0.00	48.80 -1.41 0.00	48.86 -1.56 0.00	53.99 -1.78 0.00	56.95 -1.94 0.00	67.91 -2.25 0.00	74.78 -2.31 0.00	86.49 -2.58 -0.11	89.15 -3.81 -0.10	88.63 -2.64 -0.18	85.57 -2.64 -0.24	65.14 -1.91 -1.03	58.47 -1.64 -1.39	61.30 -2.63 -1.38	68.52 -1.77 -2.22	92.13 -2.14 -1.38	93.72 -2.18 -1.27	85.75 -2.08 -1.30	78.09 -1.89 -1.23	65.98 -1.66 -1.37	57.89 -1.57 -1.35	55.81 -1.49 0.00
CARTHAGE___PAPER 23857	55.61 -2.32 0.00	50.01 -2.19 0.00	48.62 -2.13 0.00	48.15 -2.06 0.00	48.30 -2.12 0.00	53.32 -2.45 0.00	56.42 -2.47 0.00	67.42 -2.74 0.00	74.31 -2.78 0.00	86.02 -2.94 0.00	90.16 -2.69 0.00	88.09 -3.01 0.00	85.07 -2.90 0.00	64.17 -2.25 -0.38	57.42 -1.82 -0.52	61.19 -1.88 -0.52	67.02 -1.91 -0.85	92.02 -1.39 -0.53	92.46 -2.65 -0.49	84.61 -2.42 -0.50	76.94 -2.28 -0.47	64.73 -2.05 -0.53	56.94 -1.69 -0.52	55.63 -1.66 0.00
CE_DUNWOOD___DRP 24194	76.13 4.75 -13.45	56.38 4.18 0.00	59.99 3.86 -5.39	53.87 3.66 0.00	54.00 3.58 0.00	59.90 4.13 0.00	63.49 4.59 0.00	75.49 5.33 0.00	82.87 5.78 0.00	95.50 6.67 0.13	100.35 7.61 0.12	97.64 6.74 0.20	94.38 6.69 0.28	81.92 6.01 -9.88	79.31 5.28 -15.31	81.23 5.38 -13.31	95.64 6.19 -21.37	114.83 8.64 -13.30	115.77 8.89 -12.26	107.17 8.13 -12.51	97.97 7.40 -11.81	85.53 6.10 -13.17	76.40 5.23 -13.06	71.56 4.98 -9.28
CE_MILLWOOD___DRP 24193	75.95 4.58 -13.45	56.17 3.97 0.00	59.84 3.70 -5.39	53.67 3.46 0.00	53.80 3.38 0.00	59.68 3.90 0.00	63.25 4.36 0.00	75.21 5.05 0.00	82.64 5.55 0.00	95.15 6.32 0.13	100.07 7.34 0.12	97.36 6.47 0.20	94.03 6.33 0.28	81.63 5.74 -9.85	79.04 5.05 -15.27	81.01 5.19 -13.27	95.30 5.92 -21.31	114.42 8.27 -13.26	115.45 8.61 -12.22	106.79 7.79 -12.47	97.69 7.17 -11.77	85.23 5.83 -13.13	76.13 5.00 -13.02	71.33 4.76 -9.28
CE_NYC2_DRP 24202	77.12 5.73 -13.46	57.17 4.96 -0.01	60.76 4.62 -5.39	54.58 4.37 -0.01	54.71 4.29 -0.01	60.74 4.96 0.00	64.43 5.54 0.00	76.40 6.24 0.00	83.79 6.71 0.00	96.48 7.65 0.13	101.56 8.82 0.12	98.64 7.74 0.20	95.44 7.74 0.28	82.93 7.00 -9.90	80.22 6.17 -15.33	82.26 6.38 -13.33	96.63 7.15 -21.41	115.97 9.75 -13.32	117.02 10.12 -12.28	108.41 9.35 -12.53	99.17 8.58 -11.83	86.56 7.09 -13.20	77.30 6.10 -13.09	72.48 5.90 -9.29

CE_NYC_DRP 24195	76.88 5.50 -13.45	56.96 4.75 0.00	60.60 4.47 -5.39	54.42 4.22 0.00	54.56 4.13 0.00	60.51 4.74 0.00	64.19 5.30 0.00	76.19 6.03 0.00	83.72 6.63 0.00	96.39 7.56 0.13	101.37 8.64 0.12	98.55 7.65 0.20	95.35 7.65 0.28	82.73 6.80 -9.90	80.04 5.99 -15.33	82.01 6.13 -13.33	96.36 6.88 -21.41	115.78 9.57 -13.32	116.83 9.94 -12.28	108.15 9.09 -12.53	98.85 8.27 -11.83	86.28 6.83 -13.20	77.06 5.87 -13.08	72.19 5.61 -9.28
CHAFFEE___LFG 323603	52.72 -5.21 -0.01	48.66 -3.55 0.00	46.49 -4.26 0.00	45.99 -4.22 0.00	46.03 -4.39 0.00	50.75 -5.02 0.00	53.12 -5.77 0.00	64.12 -6.03 0.01	70.84 -6.24 0.01	74.01 -7.03 7.92	72.80 -12.72 7.33	70.88 -7.74 12.47	64.24 -6.77 16.96	61.26 -5.02 -0.25	54.56 -4.52 -0.36	54.46 -8.44 -0.36	63.95 -4.77 -0.64	86.32 -6.97 -0.40	87.80 -7.19 -0.37	79.35 -7.53 -0.34	72.15 -6.93 -0.32	60.59 -6.03 -0.36	53.94 -4.53 -0.35	52.95 -4.35 -0.01
CHAT_HIGH_FALL_HYD 323578	56.94 -0.98 0.00	50.59 -1.62 0.00	49.43 -1.32 0.00	48.90 -1.31 0.00	49.31 -1.11 0.00	53.77 -2.01 0.00	56.83 -2.06 0.00	68.05 -2.10 0.00	74.85 -2.24 0.00	86.65 -2.31 0.00	92.11 -0.74 0.00	88.64 -2.46 0.00	85.69 -2.29 0.00	64.25 -1.78 0.00	57.61 -1.12 0.00	62.36 -0.19 0.00	66.64 -1.43 0.00	90.84 -2.04 0.00	92.35 -2.27 0.00	84.54 -1.99 0.00	76.71 -2.05 0.00	64.54 -1.72 0.00	56.72 -1.39 0.00	55.69 -1.60 0.00
CH_MIDHUDSON___DRP 24192	75.84 4.46 -13.45	56.12 3.92 0.00	59.79 3.65 -5.39	53.67 3.46 0.00	53.80 3.38 0.00	59.68 3.90 0.00	63.19 4.30 0.00	75.21 5.05 0.00	82.56 5.47 0.00	95.15 6.32 0.12	99.98 7.24 0.11	97.37 6.47 0.20	94.04 6.33 0.27	82.18 5.68 -10.47	79.82 4.99 -16.10	81.71 5.07 -14.10	96.57 5.85 -22.64	115.15 8.17 -14.09	116.12 8.52 -12.98	107.48 7.70 -13.25	98.27 7.01 -12.51	86.05 5.83 -13.95	76.88 4.94 -13.83	71.22 4.64 -9.28
CH_MISC_IPPS 23765	74.91 3.53 -13.45	55.29 3.08 0.00	58.98 2.84 -5.39	52.87 2.66 0.00	52.99 2.57 0.00	58.78 3.01 0.00	62.31 3.42 0.00	74.23 4.07 0.00	81.48 4.39 0.00	94.08 5.25 0.13	98.96 6.22 0.12	96.18 5.28 0.20	92.98 5.28 0.27	81.01 4.89 -10.10	78.55 4.23 -15.60	80.46 4.32 -13.60	94.88 4.97 -21.83	113.54 7.06 -13.59	114.52 7.38 -12.52	105.97 6.66 -12.78	96.88 6.06 -12.06	84.69 4.97 -13.46	75.58 4.13 -13.34	70.41 3.84 -9.28
CH_RES_BVR_FALLS 23983	57.75 -0.17 0.00	51.84 -0.37 0.00	50.44 -0.30 0.00	49.90 -0.30 0.00	50.17 -0.25 0.00	55.22 -0.56 0.00	58.30 -0.59 0.00	69.53 -0.63 0.00	76.39 -0.69 0.00	88.25 -0.71 0.00	92.58 -0.28 0.00	90.37 -0.73 0.00	87.27 -0.70 0.00	65.06 -0.46 0.51	57.74 -0.29 0.69	61.86 0.00 0.68	66.60 -0.41 1.06	91.67 -0.56 0.66	93.44 -0.57 0.61	85.39 -0.52 0.62	77.62 -0.55 0.59	65.21 -0.40 0.66	57.12 -0.35 0.64	56.95 -0.34 0.00
CH_RES_NIAGARA 23895	49.83 -8.11 -0.01	46.36 -5.85 0.00	44.20 -6.55 0.00	43.73 -6.48 0.00	43.77 -6.66 0.00	48.19 -7.59 0.00	50.18 -8.72 0.00	59.63 -10.52 0.01	65.67 -11.41 0.01	67.51 -12.72 8.73	63.89 -20.89 8.08	63.60 -13.76 13.74	56.96 -12.32 18.69	56.63 -9.31 0.09	50.34 -8.28 0.10	49.25 -13.20 0.10	58.38 -9.60 0.09	78.99 -13.84 0.05	80.38 -14.19 0.05	73.50 -12.98 0.05	66.74 -11.97 0.05	56.27 -9.94 0.05	50.33 -7.73 0.05	50.14 -7.16 -0.01
CH_RES_SYRACUSE 23985	56.25 -1.68 -0.01	51.06 -1.15 0.00	49.38 -1.37 0.00	49.00 -1.20 0.00	49.06 -1.36 0.00	54.16 -1.62 0.00	57.24 -1.65 0.00	68.19 -1.96 0.00	75.01 -2.08 0.00	86.80 -2.31 -0.16	89.57 -3.44 -0.14	89.07 -2.28 -0.25	86.02 -2.29 -0.33	65.48 -1.72 -1.16	58.83 -1.47 -1.58	61.80 -2.31 -1.57	69.02 -1.57 -2.52	92.69 -1.76 -1.57	94.17 -1.89 -1.44	86.27 -1.73 -1.47	78.57 -1.58 -1.39	66.42 -1.39 -1.55	58.30 -1.34 -1.52	55.98 -1.32 -0.01
CLITON_WT_PWR 323605	56.94 -0.98 0.00	50.59 -1.62 0.00	49.48 -1.27 0.00	48.90 -1.31 0.00	49.26 -1.16 0.00	53.82 -1.95 0.00	56.83 -2.06 0.00	68.05 -2.10 0.00	74.85 -2.24 0.00	86.65 -2.31 0.00	91.93 -0.93 0.00	88.73 -2.37 0.00	85.77 -2.20 0.00	64.31 -1.72 0.00	57.61 -1.12 0.00	62.29 -0.25 0.00	66.64 -1.43 0.00	90.84 -2.04 0.00	92.35 -2.27 0.00	84.63 -1.90 0.00	76.79 -1.97 0.00	64.54 -1.72 0.00	56.72 -1.39 0.00	55.75 -1.55 0.00
COLONIE_LFG___ 323577	76.26 4.87 -13.46	56.54 4.33 0.00	60.14 4.01 -5.39	54.22 4.02 0.00	54.40 3.98 0.00	60.12 4.35 0.00	63.55 4.65 0.00	75.42 5.26 0.00	82.72 5.63 0.00	95.10 6.14 0.00	100.01 7.15 0.00	97.39 6.29 0.00	93.87 5.89 0.00	83.81 5.15 -12.63	82.39 4.64 -19.03	84.24 4.69 -17.00	100.75 5.38 -27.30	117.68 7.80 -16.99	117.85 7.57 -15.66	109.61 7.10 -15.98	100.22 6.38 -15.08	88.33 5.23 -16.83	79.65 4.88 -16.65	71.63 5.04 -9.29
CORNELL____ 23752	54.93 -3.01 -0.01	49.91 -2.30 0.00	48.11 -2.64 0.00	48.00 -2.21 0.00	48.00 -2.42 0.00	52.87 -2.90 0.00	56.01 -2.89 0.00	66.86 -3.30 0.00	73.39 -3.70 0.00	84.52 -4.18 0.26	87.61 -5.01 0.24	86.51 -4.19 0.40	83.20 -4.22 0.55	64.78 -3.17 -1.92	58.80 -2.53 -2.61	61.38 -3.75 -2.59	69.51 -2.72 -4.16	92.41 -3.07 -2.59	93.79 -3.22 -2.38	85.93 -3.03 -2.43	78.22 -2.84 -2.30	66.37 -2.45 -2.56	58.19 -2.44 -2.52	54.72 -2.58 -0.01
COXSACKIE___GT 23611	76.19 4.81 -13.45	56.59 4.39 0.00	60.30 4.16 -5.39	54.12 3.92 0.00	54.35 3.93 0.00	60.18 4.41 0.00	63.66 4.77 0.00	75.98 5.82 0.00	83.18 6.09 0.00	96.05 7.21 0.12	101.01 8.26 0.11	98.11 7.20 0.19	94.76 7.04 0.25	83.18 6.07 -11.08	81.00 5.34 -16.93	82.90 5.44 -14.92	98.36 6.33 -23.96	116.71 8.92 -14.91	117.54 9.18 -13.74	108.86 8.31 -14.02	99.55 7.56 -13.23	87.32 6.30 -14.77	77.97 5.23 -14.62	71.68 5.10 -9.29
CRESCENT___HYD 24018	76.26 4.87 -13.46	56.54 4.33 0.00	60.14 4.01 -5.39	54.22 4.02 0.00	54.40 3.98 0.00	60.12 4.35 0.00	63.55 4.65 0.00	75.42 5.26 0.00	82.72 5.63 0.00	95.10 6.14 0.00	100.01 7.15 0.00	97.39 6.29 0.00	93.87 5.89 0.00	83.81 5.15 -12.63	82.39 4.64 -19.03	84.24 4.69 -17.00	100.75 5.38 -27.30	117.68 7.80 -16.99	117.85 7.57 -15.66	109.61 7.10 -15.98	100.22 6.38 -15.08	88.33 5.23 -16.83	79.65 4.88 -16.65	71.63 5.04 -9.29
CRUCIBLE_METL_DRP 24180	56.25 -1.68 -0.01	51.06 -1.15 0.00	49.38 -1.37 0.00	49.00 -1.20 0.00	49.06 -1.36 0.00	54.16 -1.62 0.00	57.24 -1.65 0.00	68.19 -1.96 0.00	75.01 -2.08 0.00	86.80 -2.31 -0.16	89.57 -3.44 -0.14	89.07 -2.28 -0.25	86.02 -2.29 -0.33	65.48 -1.72 -1.16	58.83 -1.47 -1.58	61.80 -2.31 -1.57	69.02 -1.57 -2.52	92.69 -1.76 -1.57	94.17 -1.89 -1.44	86.27 -1.73 -1.47	78.57 -1.58 -1.39	66.42 -1.39 -1.55	58.30 -1.34 -1.52	55.98 -1.32 -0.01
DANSKAMMER___1 23586	74.91 3.53 -13.45	55.29 3.08 0.00	58.98 2.84 -5.39	52.87 2.66 0.00	52.99 2.57 0.00	58.78 3.01 0.00	62.31 3.42 0.00	74.23 4.07 0.00	81.48 4.39 0.00	94.08 5.25 0.13	98.96 6.22 0.12	96.18 5.28 0.20	92.98 5.28 0.27	81.01 4.89 -10.10	78.55 4.23 -15.60	80.46 4.32 -13.60	94.88 4.97 -21.83	113.54 7.06 -13.59	114.52 7.38 -12.52	105.97 6.66 -12.78	96.88 6.06 -12.06	84.69 4.97 -13.46	75.58 4.13 -13.34	70.41 3.84 -9.28
DANSKAMMER___2 23589	74.91 3.53 -13.45	55.29 3.08 0.00	58.98 2.84 -5.39	52.87 2.66 0.00	52.99 2.57 0.00	58.78 3.01 0.00	62.31 3.42 0.00	74.23 4.07 0.00	81.48 4.39 0.00	94.08 5.25 0.13	98.96 6.22 0.12	96.18 5.28 0.20	92.98 5.28 0.27	81.01 4.89 -10.10	78.55 4.23 -15.60	80.46 4.32 -13.60	94.88 4.97 -21.83	113.54 7.06 -13.59	114.52 7.38 -12.52	105.97 6.66 -12.78	96.88 6.06 -12.06	84.69 4.97 -13.46	75.58 4.13 -13.34	70.41 3.84 -9.28

DANSKAMMER___3 23590	74.91 3.53 -13.45	55.29 3.08 0.00	58.98 2.84 -5.39	52.87 2.66 0.00	52.99 2.57 0.00	58.78 3.01 0.00	62.31 3.42 0.00	74.23 4.07 0.00	81.48 4.39 0.00	94.08 5.25 0.13	98.96 6.22 0.12	96.18 5.28 0.20	92.98 5.28 0.27	81.01 4.89 -10.10	78.55 4.23 -15.60	80.46 4.32 -13.60	94.88 4.97 -21.83	113.54 7.06 -13.59	114.52 7.38 -12.52	105.97 6.66 -12.78	96.88 6.06 -12.06	84.69 4.97 -13.46	75.58 4.13 -13.34	70.41 3.84 -9.28
DANSKAMMER___4 23591	74.91 3.53 -13.45	55.29 3.08 0.00	58.98 2.84 -5.39	52.87 2.66 0.00	52.99 2.57 0.00	58.78 3.01 0.00	62.31 3.42 0.00	74.23 4.07 0.00	81.48 4.39 0.00	94.08 5.25 0.13	98.96 6.22 0.12	96.18 5.28 0.20	92.98 5.28 0.27	81.01 4.89 -10.10	78.55 4.23 -15.60	80.46 4.32 -13.60	94.88 4.97 -21.83	113.54 7.06 -13.59	114.52 7.38 -12.52	105.97 6.66 -12.78	96.88 6.06 -12.06	84.69 4.97 -13.46	75.58 4.13 -13.34	70.41 3.84 -9.28
DANSKAMMER___DIESEL 23592	74.91 3.53 -13.45	55.29 3.08 0.00	58.98 2.84 -5.39	52.87 2.66 0.00	52.99 2.57 0.00	58.78 3.01 0.00	62.31 3.42 0.00	74.23 4.07 0.00	81.48 4.39 0.00	94.08 5.25 0.13	98.96 6.22 0.12	96.18 5.28 0.20	92.98 5.28 0.27	81.01 4.89 -10.10	78.55 4.23 -15.60	80.46 4.32 -13.60	94.88 4.97 -21.83	113.54 7.06 -13.59	114.52 7.38 -12.52	105.97 6.66 -12.78	96.88 6.06 -12.06	84.69 4.97 -13.46	75.58 4.13 -13.34	70.41 3.84 -9.28
DASHVILLE___HYD 23610	75.67 4.29 -13.45	56.02 3.81 0.00	59.69 3.55 -5.39	53.42 3.21 0.00	53.55 3.13 0.00	59.51 3.74 0.00	63.07 4.18 0.00	75.21 5.05 0.00	82.64 5.55 0.00	95.42 6.58 0.13	100.08 7.34 0.12	97.55 6.65 0.20	94.30 6.60 0.27	82.10 5.88 -10.20	79.62 5.17 -15.73	81.53 5.25 -13.73	96.18 6.06 -22.05	115.06 8.45 -13.72	116.16 8.89 -12.64	107.48 8.05 -12.90	98.26 7.32 -12.18	85.88 6.03 -13.59	76.58 5.00 -13.47	71.27 4.70 -9.28
DOGLEVILLE___HYD 23807	60.53 2.61 0.00	54.50 2.30 0.00	52.93 2.18 0.00	52.71 2.51 0.00	52.89 2.47 0.00	58.23 2.45 0.00	61.66 2.77 0.00	73.81 3.65 0.00	81.33 4.24 0.00	94.03 5.07 0.00	98.52 5.66 0.00	96.20 5.10 0.00	92.90 4.93 0.00	69.50 3.70 0.22	61.65 3.23 0.31	65.56 3.31 0.30	71.54 3.95 0.48	98.44 5.85 0.30	100.40 6.06 0.28	91.53 5.28 0.28	83.22 4.73 0.27	69.74 3.78 0.30	60.96 3.14 0.29	60.10 2.81 0.00
DUNKIRK___1 23563	51.51 -6.43 -0.01	47.40 -4.80 0.00	45.42 -5.33 0.00	44.73 -5.47 0.00	44.77 -5.65 0.00	49.75 -6.02 0.00	52.12 -6.77 0.00	62.15 -8.00 0.01	68.52 -8.56 0.01	71.59 -9.96 7.40	71.06 -14.95 6.85	68.79 -10.66 11.66	62.44 -9.68 15.85	59.35 -7.13 -0.45	52.94 -6.40 -0.62	53.53 -9.63 -0.62	62.25 -6.88 -1.05	83.79 -9.75 -0.66	85.29 -9.94 -0.61	77.61 -9.52 -0.60	70.82 -8.51 -0.57	59.47 -7.42 -0.63	52.86 -5.87 -0.62	51.69 -5.61 -0.01
DUNKIRK___2 23564	51.51 -6.43 -0.01	47.40 -4.80 0.00	45.42 -5.33 0.00	44.73 -5.47 0.00	44.77 -5.65 0.00	49.75 -6.02 0.00	52.12 -6.77 0.00	62.15 -8.00 0.01	68.52 -8.56 0.01	71.59 -9.96 7.40	71.06 -14.95 6.85	68.79 -10.66 11.66	62.44 -9.68 15.85	59.35 -7.13 -0.45	52.94 -6.40 -0.62	53.53 -9.63 -0.62	62.25 -6.88 -1.05	83.79 -9.75 -0.66	85.29 -9.94 -0.61	77.61 -9.52 -0.60	70.82 -8.51 -0.57	59.47 -7.42 -0.63	52.86 -5.87 -0.62	51.69 -5.61 -0.01
DUNKIRK___3 23565	52.03 -5.91 -0.01	47.92 -4.28 0.00	45.88 -4.87 0.00	45.23 -4.97 0.00	45.28 -5.14 0.00	50.25 -5.52 0.00	52.59 -6.30 0.00	62.58 -7.58 0.01	68.91 -8.17 0.01	72.10 -9.43 7.43	71.22 -14.76 6.88	69.20 -10.20 11.70	62.83 -9.24 15.91	59.74 -6.74 -0.44	53.23 -6.11 -0.62	53.77 -9.38 -0.61	62.51 -6.60 -1.04	84.16 -9.38 -0.65	85.76 -9.46 -0.60	78.22 -8.91 -0.60	71.29 -8.03 -0.57	60.01 -6.89 -0.63	53.28 -5.46 -0.62	52.15 -5.16 -0.01
DUNKIRK___4 23566	52.03 -5.91 -0.01	47.92 -4.28 0.00	45.88 -4.87 0.00	45.23 -4.97 0.00	45.28 -5.14 0.00	50.25 -5.52 0.00	52.59 -6.30 0.00	62.58 -7.58 0.01	68.91 -8.17 0.01	72.10 -9.43 7.43	71.22 -14.76 6.88	69.20 -10.20 11.70	62.83 -9.24 15.91	59.74 -6.74 -0.44	53.23 -6.11 -0.62	53.77 -9.38 -0.61	62.51 -6.60 -1.04	84.16 -9.38 -0.65	85.76 -9.46 -0.60	78.22 -8.91 -0.60	71.29 -8.03 -0.57	60.01 -6.89 -0.63	53.28 -5.46 -0.62	52.15 -5.16 -0.01
EAST HAMPTON___GT 23717	90.03 8.57 -23.53	76.83 7.94 -16.69	75.62 7.61 -17.26	71.29 7.38 -13.70	76.76 7.31 -19.03	72.24 8.25 -8.21	67.20 8.30 0.00	80.89 10.73 0.00	117.50 11.72 -28.69	124.69 13.61 -22.12	127.77 14.39 -20.52	127.95 13.48 -23.36	126.02 13.11 -24.94	123.30 10.70 -46.57	122.94 9.40 -54.82	123.00 9.76 -50.70	125.28 11.44 -45.77	149.42 16.63 -39.91	155.30 17.13 -43.55	148.53 15.40 -46.60	137.09 13.86 -44.48	127.48 11.26 -49.95	123.50 9.41 -55.97	82.03 9.28 -15.45
EAST RIVER___6 23660	76.94 5.56 -13.45	57.01 4.80 0.00	60.65 4.52 -5.39	54.52 4.32 0.00	54.66 4.24 0.00	60.57 4.80 0.00	64.19 5.30 0.00	76.26 6.10 0.00	83.79 6.71 0.00	96.48 7.65 0.13	101.56 8.82 0.12	98.64 7.74 0.20	95.44 7.74 0.28	82.80 6.87 -9.90	80.16 6.11 -15.33	82.01 6.13 -13.33	96.36 6.88 -21.41	115.78 9.57 -13.32	116.83 9.94 -12.28	108.15 9.09 -12.53	98.85 8.27 -11.83	86.22 6.76 -13.20	77.06 5.87 -13.08	72.19 5.61 -9.28
EAST RIVER___7 23524	76.94 5.56 -13.45	57.01 4.80 0.00	60.65 4.52 -5.39	54.52 4.32 0.00	54.66 4.24 0.00	60.57 4.80 0.00	64.19 5.30 0.00	76.26 6.10 0.00	83.79 6.71 0.00	96.48 7.65 0.13	101.56 8.82 0.12	98.64 7.74 0.20	95.44 7.74 0.28	82.80 6.87 -9.90	80.16 6.11 -15.33	82.01 6.13 -13.33	96.36 6.88 -21.41	115.78 9.57 -13.32	116.83 9.94 -12.28	108.15 9.09 -12.53	98.85 8.27 -11.83	86.22 6.76 -13.20	77.06 5.87 -13.08	72.19 5.61 -9.28
EAST_HAMPTON___DIESEL 23722	90.03 8.57 -23.53	76.83 7.94 -16.69	75.62 7.61 -17.26	71.29 7.38 -13.70	76.76 7.31 -19.03	72.24 8.25 -8.21	67.20 8.30 0.00	80.89 10.73 0.00	117.50 11.72 -28.69	124.69 13.61 -22.12	127.77 14.39 -20.52	127.95 13.48 -23.36	126.02 13.11 -24.94	123.30 10.70 -46.57	122.94 9.40 -54.82	123.00 9.76 -50.70	125.28 11.44 -45.77	149.42 16.63 -39.91	155.30 17.13 -43.55	148.53 15.40 -46.60	137.09 13.86 -44.48	127.48 11.26 -49.95	123.50 9.41 -55.97	82.03 9.28 -15.45
EAST_RIVER___1 323558	76.88 5.50 -13.45	56.96 4.75 0.00	60.60 4.47 -5.39	54.42 4.22 0.00	54.56 4.13 0.00	60.51 4.74 0.00	64.19 5.30 0.00	76.19 6.03 0.00	83.72 6.63 0.00	96.39 7.56 0.13	101.37 8.64 0.12	98.55 7.65 0.20	95.35 7.65 0.28	82.73 6.80 -9.90	80.04 5.99 -15.33	82.01 6.13 -13.33	96.36 6.88 -21.41	115.78 9.57 -13.32	116.83 9.94 -12.28	108.15 9.09 -12.53	98.85 8.27 -11.83	86.28 6.83 -13.20	77.06 5.87 -13.08	72.19 5.61 -9.28
EAST_RIVER___2 323559	76.94 5.56 -13.45	57.01 4.80 0.00	60.65 4.52 -5.39	54.52 4.32 0.00	54.66 4.24 0.00	60.57 4.80 0.00	64.19 5.30 0.00	76.26 6.10 0.00	83.79 6.71 0.00	96.48 7.65 0.13	101.56 8.82 0.12	98.64 7.74 0.20	95.44 7.74 0.28	82.80 6.87 -9.90	80.16 6.11 -15.33	82.01 6.13 -13.33	96.36 6.88 -21.41	115.78 9.57 -13.32	116.83 9.94 -12.28	108.15 9.09 -12.53	98.85 8.27 -11.83	86.22 6.76 -13.20	77.06 5.87 -13.08	72.19 5.61 -9.28
EAST___DELAWARE_HYD 23607	74.85 3.48 -13.44	55.34 3.13 0.00	59.08 2.94 -5.39	53.12 2.91 0.00	53.29 2.87 0.00	58.90 3.12 0.00	62.37 3.47 0.00	74.44 4.28 0.00	81.79 4.70 0.00	94.51 5.69 0.14	99.41 6.69 0.13	96.53 5.65 0.22	93.22 5.54 0.30	79.49 4.89 -8.58	76.54 4.29 -13.53	78.41 4.32 -11.55	91.79 5.17 -18.55	111.58 7.15 -11.54	112.83 7.57 -10.64	104.22 6.84 -10.85	95.22 6.22 -10.25	82.80 5.10 -11.43	73.64 4.18 -11.35	70.41 3.84 -9.28



ELEC_TRO_TEK 24086	87.31 5.85 -23.53	74.01 5.12 -16.69	72.83 4.82 -17.26	68.48 4.57 -13.70	73.93 4.49 -19.03	69.11 5.13 -8.21	64.25 5.36 0.00	76.61 6.45 0.00	112.87 7.09 -28.69	119.17 8.10 -22.12	122.48 9.10 -20.52	122.66 8.20 -23.36	120.92 8.01 -24.94	119.66 7.07 -46.57	119.71 6.17 -54.82	119.62 6.38 -50.70	121.06 7.22 -45.77	142.83 10.03 -39.91	148.49 10.31 -43.55	142.56 9.43 -46.60	131.90 8.66 -44.48	123.37 7.16 -49.95	120.19 6.10 -55.97	78.76 6.02 -15.45
ELLENBURG_WT_PWR 323604	56.94 -0.98 0.00	50.59 -1.62 0.00	49.48 -1.27 0.00	48.90 -1.31 0.00	49.26 -1.16 0.00	53.82 -1.95 0.00	56.83 -2.06 0.00	68.05 -2.10 0.00	74.85 -2.24 0.00	86.65 -2.31 0.00	91.93 -0.93 0.00	88.73 -2.37 0.00	85.77 -2.20 0.00	64.31 -1.72 0.00	57.61 -1.12 0.00	62.29 -0.25 0.00	66.64 -1.43 0.00	90.84 -2.04 0.00	92.35 -2.27 0.00	84.63 -1.90 0.00	76.79 -1.97 0.00	64.54 -1.72 0.00	56.72 -1.39 0.00	55.75 -1.55 0.00
E_CANADA_CAP_HY 24051	75.63 4.23 -13.48	56.12 3.92 0.00	59.84 3.70 -5.39	54.22 4.02 0.00	54.40 3.98 0.00	59.84 4.07 0.00	63.19 4.30 0.00	74.44 4.28 0.00	81.71 4.63 0.00	93.61 4.80 0.16	98.56 5.85 0.14	95.77 4.92 0.25	92.39 4.75 0.33	86.18 4.23 -15.92	86.17 3.93 -23.51	88.05 4.07 -21.44	106.93 4.42 -34.43	120.26 5.94 -21.43	120.14 5.77 -19.75	112.65 5.97 -20.15	102.90 5.12 -19.02	91.73 4.24 -21.22	83.09 4.01 -20.97	70.96 4.35 -9.31
E_CANADA_MHWK_HY 24050	60.53 2.61 0.00	54.50 2.30 0.00	52.93 2.18 0.00	52.71 2.51 0.00	52.89 2.47 0.00	58.23 2.45 0.00	61.66 2.77 0.00	73.81 3.65 0.00	81.33 4.24 0.00	94.03 5.07 0.00	98.52 5.66 0.00	96.20 5.10 0.00	92.90 4.93 0.00	69.50 3.70 0.22	61.65 3.23 0.31	65.56 3.31 0.30	71.54 3.95 0.48	98.44 5.85 0.30	100.40 6.06 0.28	91.53 5.28 0.28	83.22 4.73 0.27	69.74 3.78 0.30	60.96 3.14 0.29	60.10 2.81 0.00
E_FISHKILL___LBMP 23776	75.84 4.46 -13.45	56.12 3.92 0.00	59.79 3.65 -5.39	53.67 3.46 0.00	53.80 3.38 0.00	59.68 3.90 0.00	63.19 4.30 0.00	75.14 4.98 0.00	82.48 5.40 0.00	95.06 6.23 0.13	99.89 7.15 0.12	97.18 6.29 0.20	93.94 6.25 0.28	81.64 5.55 -10.06	79.14 4.87 -15.55	81.09 5.00 -13.55	95.54 5.72 -21.75	114.41 7.99 -13.54	115.33 8.23 -12.47	106.79 7.53 -12.73	97.62 6.85 -12.02	85.30 5.63 -13.41	76.28 4.88 -13.29	71.22 4.64 -9.28
FAR ROCKAWAY___4 23548	89.10 7.65 -23.53	75.63 6.73 -16.69	74.35 6.34 -17.26	70.13 6.23 -13.70	75.60 6.15 -19.03	70.84 6.86 -8.21	66.02 7.13 0.00	78.86 8.70 0.00	115.34 9.56 -28.69	122.20 11.12 -22.12	125.82 12.44 -20.52	125.76 11.30 -23.36	123.91 11.00 -24.94	121.84 9.24 -46.57	121.65 8.10 -54.82	121.62 8.38 -50.70	123.37 9.53 -45.77	146.08 13.28 -39.91	151.89 13.72 -43.55	145.67 12.55 -46.60	134.81 11.58 -44.48	125.69 9.48 -49.95	122.16 8.08 -55.97	80.59 7.85 -15.45
FARRAGUT___LBMP 323566	76.76 5.39 -13.45	56.90 4.70 0.00	60.50 4.36 -5.39	54.32 4.12 0.00	54.45 4.03 0.00	60.40 4.63 0.00	64.08 5.18 0.00	76.12 5.96 0.00	83.56 6.48 0.00	96.21 7.38 0.13	101.19 8.45 0.12	98.37 7.47 0.20	95.17 7.48 0.28	82.60 6.67 -9.90	79.92 5.87 -15.33	81.94 6.07 -13.33	96.29 6.81 -21.41	115.69 9.47 -13.32	116.74 9.84 -12.28	108.06 9.00 -12.53	98.77 8.19 -11.83	86.15 6.69 -13.20	77.01 5.81 -13.08	72.13 5.56 -9.28
FENNER___WINDPWR 24204	57.58 -0.35 0.00	52.10 -0.10 0.00	50.44 -0.30 0.00	50.20 0.00 0.00	50.32 -0.10 0.00	55.44 -0.33 0.00	58.66 -0.24 0.00	70.02 -0.14 0.00	77.09 0.00 0.00	89.05 0.09 0.00	92.67 -0.19 0.00	91.19 0.09 0.00	87.97 0.00 0.00	66.69 0.07 -0.59	59.64 0.12 -0.81	62.91 -0.44 -0.80	69.77 0.41 -1.29	94.62 0.93 -0.80	96.12 0.76 -0.74	87.89 0.61 -0.75	80.02 0.55 -0.71	67.39 0.33 -0.79	59.01 0.12 -0.78	57.24 -0.06 0.00
FIBERTEK___ENERGY 23856	56.25 -1.68 -0.01	51.06 -1.15 0.00	49.38 -1.37 0.00	49.00 -1.20 0.00	49.06 -1.36 0.00	54.16 -1.62 0.00	57.24 -1.65 0.00	68.19 -1.96 0.00	75.01 -2.08 0.00	86.80 -2.31 -0.16	89.57 -3.44 -0.14	89.07 -2.28 -0.25	86.02 -2.29 -0.33	65.48 -1.72 -1.16	58.83 -1.47 -1.58	61.80 -2.31 -1.57	69.02 -1.57 -2.52	92.69 -1.76 -1.57	94.17 -1.89 -1.44	86.27 -1.73 -1.47	78.57 -1.58 -1.39	66.42 -1.39 -1.55	58.30 -1.34 -1.52	55.98 -1.32 -0.01
FITZPATRICK____ 23598	55.33 -2.61 0.00	50.12 -2.09 0.00	48.52 -2.23 0.00	48.10 -2.11 0.00	48.20 -2.22 0.00	53.26 -2.51 0.00	56.24 -2.65 0.00	67.00 -3.16 0.00	73.70 -3.39 0.00	85.25 -3.83 -0.12	88.14 -4.83 -0.11	87.37 -3.92 -0.19	84.44 -3.78 -0.25	63.96 -2.84 -0.77	57.30 -2.47 -1.05	60.33 -3.25 -1.04	66.95 -2.79 -1.67	90.30 -3.62 -1.04	91.79 -3.78 -0.96	84.05 -3.46 -0.98	76.53 -3.15 -0.92	64.57 -2.72 -1.03	56.68 -2.44 -1.01	55.01 -2.29 0.00
FORT ORANGE____ 23900	75.91 4.52 -13.46	56.22 4.02 0.00	59.94 3.81 -5.39	54.02 3.82 0.00	54.20 3.78 0.00	59.90 4.13 0.00	63.31 4.42 0.00	75.14 4.98 0.00	81.79 4.70 0.00	94.03 5.07 0.00	98.80 5.94 0.00	96.29 5.19 0.00	92.90 4.93 0.00	82.81 4.42 -12.35	81.31 3.93 -18.66	83.18 4.00 -16.63	99.34 4.56 -26.71	115.92 6.41 -16.62	116.28 6.34 -15.32	108.05 5.88 -15.63	98.79 5.28 -14.75	87.16 4.44 -16.46	78.94 4.53 -16.29	71.17 4.58 -9.29
FORT_DRUM_COGEN 23780	55.32 -2.61 0.00	49.80 -2.40 0.00	48.36 -2.39 0.00	47.95 -2.26 0.00	48.05 -2.37 0.00	53.10 -2.68 0.00	56.18 -2.71 0.00	67.21 -2.95 0.00	74.08 -3.01 0.00	85.85 -3.11 0.00	89.70 -3.16 0.00	87.82 -3.28 0.00	84.81 -3.17 0.00	64.02 -2.44 -0.43	57.31 -2.00 -0.59	60.94 -2.19 -0.58	66.98 -2.04 -0.95	91.90 -1.58 -0.59	92.33 -2.84 -0.55	84.49 -2.60 -0.56	76.84 -2.44 -0.53	64.66 -2.19 -0.59	56.83 -1.86 -0.58	55.40 -1.89 0.00
FPL FAR_ROCK_GT1 24212	89.10 7.65 -23.53	75.63 6.73 -16.69	74.35 6.34 -17.26	70.13 6.23 -13.70	75.60 6.15 -19.03	70.84 6.86 -8.21	66.02 7.13 0.00	78.86 8.70 0.00	115.34 9.56 -28.69	122.20 11.12 -22.12	125.82 12.44 -20.52	125.76 11.30 -23.36	123.91 11.00 -24.94	121.84 9.24 -46.57	121.65 8.10 -54.82	121.62 8.38 -50.70	123.37 9.53 -45.77	146.08 13.28 -39.91	151.89 13.72 -43.55	145.67 12.55 -46.60	134.81 11.58 -44.48	125.69 9.48 -49.95	122.16 8.08 -55.97	80.59 7.85 -15.45
FPL FAR_ROCK_GT2 23815	89.10 7.65 -23.53	75.63 6.73 -16.69	74.35 6.34 -17.26	70.13 6.23 -13.70	75.60 6.15 -19.03	70.84 6.86 -8.21	66.02 7.13 0.00	78.86 8.70 0.00	115.34 9.56 -28.69	122.20 11.12 -22.12	125.82 12.44 -20.52	125.76 11.30 -23.36	123.91 11.00 -24.94	121.84 9.24 -46.57	121.65 8.10 -54.82	121.62 8.38 -50.70	123.37 9.53 -45.77	146.08 13.28 -39.91	151.89 13.72 -43.55	145.67 12.55 -46.60	134.81 11.58 -44.48	125.69 9.48 -49.95	122.16 8.08 -55.97	80.59 7.85 -15.45
FRANKLIN_FALL_HYD 24054	57.41 -0.52 0.00	50.90 -1.31 0.00	49.78 -0.96 0.00	49.25 -0.95 0.00	49.66 -0.76 0.00	54.21 -1.56 0.00	57.36 -1.53 0.00	68.83 -1.33 0.00	75.78 -1.31 0.00	87.80 -1.16 0.00	93.32 0.46 0.00	89.82 -1.28 0.00	86.83 -1.14 0.00	65.04 -0.99 0.00	58.31 -0.41 0.00	63.17 0.63 0.00	67.66 -0.41 0.00	92.52 -0.37 0.00	93.67 -0.95 0.00	85.75 -0.78 0.00	77.73 -1.02 0.00	65.34 -0.93 0.00	57.42 -0.70 0.00	56.26 -1.03 0.00
FREEPORT_EQUUS_GT1 23764	88.12 6.66 -23.53	74.80 5.90 -16.69	73.54 5.53 -17.26	69.28 5.37 -13.70	74.69 5.24 -19.03	69.95 5.97 -8.21	65.08 6.18 0.00	77.74 7.58 0.00	114.11 8.33 -28.69	120.68 9.61 -22.12	123.96 10.59 -20.52	124.12 9.66 -23.36	122.33 9.41 -24.94	120.72 8.12 -46.57	120.65 7.11 -54.82	120.56 7.32 -50.70	121.94 8.10 -45.77	144.13 11.33 -39.91	149.81 11.64 -43.55	143.77 10.64 -46.60	133.00 9.77 -44.48	124.23 8.02 -49.95	121.12 7.03 -55.97	79.62 6.88 -15.45

FULTON COGEN____ 23766	55.79 -2.14 0.00	50.53 -1.67 0.00	48.87 -1.88 0.00	48.55 -1.66 0.00	48.66 -1.76 0.00	53.71 -2.06 0.00	56.65 -2.24 0.00	67.63 -2.53 0.00	74.47 -2.62 0.00	86.15 -2.94 -0.13	89.17 -3.81 -0.12	88.39 -2.92 -0.20	85.35 -2.90 -0.27	64.88 -2.11 -0.96	58.14 -1.88 -1.30	61.08 -2.75 -1.29	68.04 -2.11 -2.08	91.76 -2.42 -1.29	93.16 -2.65 -1.19	85.32 -2.42 -1.21	77.70 -2.21 -1.15	65.56 -1.99 -1.28	57.63 -1.74 -1.26	55.58 -1.72 0.00
Freeport____CT2 23818	88.12 6.66 -23.53	74.80 5.90 -16.69	73.54 5.53 -17.26	69.28 5.37 -13.70	74.69 5.24 -19.03	69.95 5.97 -8.21	65.08 6.18 0.00	77.74 7.58 0.00	114.11 8.33 -28.69	120.68 9.61 -22.12	123.96 10.59 -20.52	124.12 9.66 -23.36	122.33 9.41 -24.94	120.72 8.12 -46.57	120.65 7.11 -54.82	120.56 7.32 -50.70	121.94 8.10 -45.77	144.13 11.33 -39.91	149.81 11.64 -43.55	143.77 10.64 -46.60	133.00 9.77 -44.48	124.23 8.02 -49.95	121.12 7.03 -55.97	79.62 6.88 -15.45
G.F.CEMENT____DRP 24184	76.49 5.10 -13.46	56.75 4.54 0.00	60.04 3.91 -5.39	54.07 3.87 0.00	54.25 3.83 0.00	59.73 3.96 0.00	63.31 4.42 0.00	74.93 4.77 0.00	82.41 5.32 0.00	94.65 5.69 0.00	99.91 7.06 0.00	96.84 5.74 0.00	93.16 5.19 0.00	83.69 4.75 -12.90	82.42 4.29 -19.41	84.30 4.38 -17.38	101.01 5.04 -27.90	117.87 7.62 -17.36	117.72 7.10 -16.00	109.44 6.58 -16.33	99.84 5.67 -15.41	88.17 4.70 -17.20	79.66 4.53 -17.01	71.86 5.27 -9.30
GARDENVILLE____LBMP 24039	51.10 -6.84 -0.01	47.30 -4.91 0.00	45.17 -5.58 0.00	44.63 -5.57 0.00	44.67 -5.75 0.00	49.30 -6.47 0.00	51.47 -7.42 0.00	61.24 -8.91 0.01	67.52 -9.56 0.01	69.76 -10.76 8.43	67.41 -17.64 7.80	66.16 -11.66 13.28	59.45 -10.47 18.06	58.25 -7.86 -0.08	51.86 -6.99 -0.12	51.47 -11.20 -0.12	60.44 -7.90 -0.27	81.72 -11.33 -0.17	83.23 -11.54 -0.16	76.05 -10.64 -0.16	69.22 -9.69 -0.15	58.21 -8.22 -0.17	51.89 -6.39 -0.16	51.29 -6.02 -0.01
GENERAL____MILLS 23808	51.16 -6.78 -0.01	47.40 -4.80 0.00	45.22 -5.53 0.00	44.73 -5.47 0.00	44.77 -5.65 0.00	49.42 -6.36 0.00	51.59 -7.30 0.00	61.38 -8.77 0.01	67.60 -9.48 0.01	70.06 -10.68 8.23	67.60 -17.64 7.61	66.67 -11.48 12.95	60.06 -10.29 17.62	58.44 -7.73 -0.14	52.06 -6.87 -0.21	51.55 -11.20 -0.21	60.71 -7.76 -0.40	81.99 -11.15 -0.25	83.40 -11.45 -0.23	76.30 -10.47 -0.24	69.38 -9.61 -0.23	58.43 -8.08 -0.25	52.09 -6.28 -0.25	51.40 -5.90 -0.01
GE_PLASTICS____DRP 24183	74.52 3.13 -13.46	55.02 2.82 0.00	58.87 2.74 -5.39	52.92 2.71 0.00	53.09 2.67 0.00	58.67 2.90 0.00	61.96 3.06 0.00	73.60 3.44 0.00	80.40 3.31 0.00	92.34 3.38 0.00	96.76 3.90 0.00	94.56 3.46 0.00	91.23 3.26 0.00	81.54 3.04 -12.47	80.25 2.70 -18.82	82.03 2.69 -16.80	98.17 3.13 -26.97	114.04 4.37 -16.79	114.44 4.35 -15.47	106.30 3.98 -15.78	97.28 3.62 -14.90	85.94 3.05 -16.62	77.53 2.96 -16.45	69.74 3.15 -9.29
GILBOA____1 23756	74.10 2.72 -13.45	54.61 2.40 0.00	58.57 2.44 -5.39	52.77 2.56 0.00	52.89 2.47 0.00	58.34 2.57 0.00	61.48 2.59 0.00	73.11 2.95 0.00	80.25 3.16 0.00	92.36 3.56 0.16	96.70 3.99 0.15	94.50 3.64 0.25	91.16 3.52 0.34	78.86 3.17 -9.66	76.54 2.82 -15.00	78.31 2.75 -13.01	92.30 3.34 -20.89	110.16 4.27 -13.00	111.14 4.54 -11.98	102.91 4.15 -12.22	94.08 3.78 -11.54	82.39 3.25 -12.88	73.73 2.85 -12.77	69.38 2.81 -9.28
GILBOA____2 23757	74.10 2.72 -13.45	54.61 2.40 0.00	58.57 2.44 -5.39	52.77 2.56 0.00	52.89 2.47 0.00	58.34 2.57 0.00	61.48 2.59 0.00	73.11 2.95 0.00	80.25 3.16 0.00	92.36 3.56 0.16	96.70 3.99 0.15	94.50 3.64 0.25	91.16 3.52 0.34	78.86 3.17 -9.66	76.54 2.82 -15.00	78.31 2.75 -13.01	92.30 3.34 -20.89	110.16 4.27 -13.00	111.14 4.54 -11.98	102.91 4.15 -12.22	94.08 3.78 -11.54	82.39 3.25 -12.88	73.73 2.85 -12.77	69.38 2.81 -9.28
GILBOA____3 23758	74.10 2.72 -13.45	54.61 2.40 0.00	58.57 2.44 -5.39	52.77 2.56 0.00	52.89 2.47 0.00	58.34 2.57 0.00	61.48 2.59 0.00	73.11 2.95 0.00	80.25 3.16 0.00	92.36 3.56 0.16	96.70 3.99 0.15	94.50 3.64 0.25	91.16 3.52 0.34	78.86 3.17 -9.66	76.54 2.82 -15.00	78.31 2.75 -13.01	92.30 3.34 -20.89	110.16 4.27 -13.00	111.14 4.54 -11.98	102.91 4.15 -12.22	94.08 3.78 -11.54	82.39 3.25 -12.88	73.73 2.85 -12.77	69.38 2.81 -9.28
GILBOA____4 23759	74.10 2.72 -13.45	54.61 2.40 0.00	58.57 2.44 -5.39	52.77 2.56 0.00	52.89 2.47 0.00	58.34 2.57 0.00	61.48 2.59 0.00	73.11 2.95 0.00	80.25 3.16 0.00	92.36 3.56 0.16	96.70 3.99 0.15	94.50 3.64 0.25	91.16 3.52 0.34	78.86 3.17 -9.66	76.54 2.82 -15.00	78.31 2.75 -13.01	92.30 3.34 -20.89	110.16 4.27 -13.00	111.14 4.54 -11.98	102.91 4.15 -12.22	94.08 3.78 -11.54	82.39 3.25 -12.88	73.73 2.85 -12.77	69.38 2.81 -9.28
GILBOA____ 23599	74.10 2.72 -13.45	54.61 2.40 0.00	58.57 2.44 -5.39	52.77 2.56 0.00	52.89 2.47 0.00	58.34 2.57 0.00	61.48 2.59 0.00	73.11 2.95 0.00	80.25 3.16 0.00	92.36 3.56 0.16	96.70 3.99 0.15	94.50 3.64 0.25	91.16 3.52 0.34	78.86 3.17 -9.66	76.54 2.82 -15.00	78.31 2.75 -13.01	92.30 3.34 -20.89	110.16 4.27 -13.00	111.14 4.54 -11.98	102.91 4.15 -12.22	94.08 3.78 -11.54	82.39 3.25 -12.88	73.73 2.85 -12.77	69.38 2.81 -9.28
GINNA____ 23603	49.54 -8.40 -0.01	46.20 -6.00 0.00	43.59 -7.16 0.00	43.98 -6.23 0.00	43.26 -7.16 0.00	47.74 -8.03 0.00	50.29 -8.60 0.00	60.47 -9.68 0.01	66.75 -10.33 0.01	67.49 -11.65 9.81	67.81 -15.97 9.08	64.63 -11.02 15.45	55.09 -11.88 21.01	56.43 -8.98 0.62	49.91 -7.99 0.82	51.03 -10.70 0.81	57.72 -9.12 1.23	81.35 -10.77 0.76	82.85 -11.07 0.70	75.60 -10.21 0.72	68.71 -9.37 0.68	57.42 -8.08 0.76	49.41 -7.96 0.74	50.42 -6.88 -0.01
GLEN PARK____ 23778	55.56 -2.38 0.00	50.06 -2.14 0.00	48.57 -2.18 0.00	48.20 -2.01 0.00	48.25 -2.17 0.00	53.32 -2.45 0.00	56.48 -2.41 0.00	67.56 -2.60 0.00	74.54 -2.54 0.00	86.38 -2.58 0.00	90.16 -2.69 0.00	88.46 -2.64 0.00	85.33 -2.64 0.00	64.47 -2.05 -0.49	57.68 -1.70 -0.66	61.26 -1.94 -0.66	67.51 -1.63 -1.07	92.53 -1.02 -0.67	93.06 -2.18 -0.62	85.17 -1.99 -0.63	77.38 -1.97 -0.59	65.14 -1.79 -0.66	57.14 -1.63 -0.65	55.63 -1.66 0.00
GLENWOOD_IC_1_G5 23712	87.42 5.97 -23.53	74.12 5.22 -16.69	72.93 4.92 -17.26	68.58 4.67 -13.70	74.03 4.59 -19.03	69.22 5.24 -8.21	64.49 5.59 0.00	76.89 6.74 0.00	113.18 7.40 -28.69	119.62 8.54 -22.12	122.94 9.56 -20.52	123.12 8.65 -23.36	121.45 8.53 -24.94	119.99 7.40 -46.57	120.00 6.46 -54.82	119.93 6.69 -50.70	121.40 7.56 -45.77	143.39 10.59 -39.91	149.15 10.98 -43.55	143.08 9.95 -46.60	132.37 9.14 -44.48	123.70 7.49 -49.95	120.48 6.39 -55.97	78.93 6.19 -15.45
GLENWOOD_IC_2_G1 23688	87.02 5.56 -23.53	73.80 4.91 -16.69	72.57 4.57 -17.26	68.23 4.32 -13.70	73.68 4.24 -19.03	68.83 4.85 -8.21	64.13 5.24 0.00	76.40 6.24 0.00	112.57 6.78 -28.69	118.90 7.83 -22.12	122.20 8.82 -20.52	122.39 7.93 -23.36	120.74 7.83 -24.94	119.47 6.87 -46.57	119.59 6.05 -54.82	119.43 6.19 -50.70	120.92 7.08 -45.77	142.64 9.85 -39.91	148.39 10.22 -43.55	142.39 9.26 -46.60	131.74 8.51 -44.48	123.24 7.02 -49.95	120.07 5.99 -55.97	78.53 5.79 -15.45
GLENWOOD_IC_3_G1 23689	87.02 5.56 -23.53	73.80 4.91 -16.69	72.57 4.57 -17.26	68.23 4.32 -13.70	73.68 4.24 -19.03	68.83 4.85 -8.21	64.13 5.24 0.00	76.40 6.24 0.00	112.57 6.78 -28.69	118.90 7.83 -22.12	122.20 8.82 -20.52	122.39 7.93 -23.36	120.74 7.83 -24.94	119.47 6.87 -46.57	119.59 6.05 -54.82	119.43 6.19 -50.70	120.92 7.08 -45.77	142.64 9.85 -39.91	148.39 10.22 -43.55	142.39 9.26 -46.60	131.74 8.51 -44.48	123.24 7.02 -49.95	120.07 5.99 -55.97	78.53 5.79 -15.45

GLENWOOD___4 23550	87.42 5.97 -23.53	74.17 5.27 -16.69	72.93 4.92 -17.26	68.58 4.67 -13.70	74.03 4.59 -19.03	69.22 5.24 -8.21	64.49 5.59 0.00	76.89 6.74 0.00	113.18 7.40 -28.69	119.62 8.54 -22.12	122.94 9.56 -20.52	123.12 8.65 -23.36	121.45 8.53 -24.94	119.99 7.40 -46.57	120.00 6.46 -54.82	119.93 6.69 -50.70	121.40 7.56 -45.77	143.39 10.59 -39.91	149.15 10.98 -43.55	143.08 9.95 -46.60	132.37 9.14 -44.48	123.70 7.49 -49.95	120.48 6.39 -55.97	78.93 6.19 -15.45
GLENWOOD___5 23614	87.42 5.97 -23.53	74.17 5.27 -16.69	72.93 4.92 -17.26	68.58 4.67 -13.70	74.03 4.59 -19.03	69.22 5.24 -8.21	64.49 5.59 0.00	76.89 6.74 0.00	113.18 7.40 -28.69	119.62 8.54 -22.12	122.94 9.56 -20.52	123.12 8.65 -23.36	121.45 8.53 -24.94	119.99 7.40 -46.57	120.00 6.46 -54.82	119.93 6.69 -50.70	121.40 7.56 -45.77	143.39 10.59 -39.91	149.15 10.98 -43.55	143.08 9.95 -46.60	132.37 9.14 -44.48	123.70 7.49 -49.95	120.48 6.39 -55.97	78.93 6.19 -15.45
GLOBAL GREEN_PORT_GT1 23814	90.03 8.57 -23.53	76.83 7.94 -16.69	75.62 7.61 -17.26	71.34 7.43 -13.70	76.81 7.36 -19.03	72.24 8.25 -8.21	67.14 8.24 0.00	80.82 10.66 0.00	117.42 11.64 -28.69	124.69 13.61 -22.12	127.86 14.49 -20.52	127.95 13.48 -23.36	126.02 13.11 -24.94	123.30 10.70 -46.57	122.94 9.40 -54.82	123.00 9.76 -50.70	125.28 11.44 -45.77	149.42 16.63 -39.91	155.30 17.13 -43.55	148.53 15.40 -46.60	137.09 13.86 -44.48	127.48 11.26 -49.95	123.50 9.41 -55.97	82.08 9.34 -15.45
GOETHSLN___LBMP 323567	76.82 5.45 -13.45	56.96 4.75 0.00	60.55 4.42 -5.39	54.37 4.17 0.00	54.50 4.08 0.00	60.46 4.68 0.00	64.13 5.24 0.00	76.19 6.03 0.00	83.64 6.55 0.00	96.30 7.47 0.13	101.28 8.54 0.12	98.46 7.56 0.20	95.26 7.57 0.28	82.67 6.74 -9.90	79.98 5.93 -15.33	82.01 6.13 -13.33	96.08 6.60 -21.41	115.41 9.20 -13.33	116.46 9.56 -12.28	107.80 8.74 -12.53	98.62 8.03 -11.83	86.02 6.56 -13.20	76.89 5.70 -13.08	72.02 5.44 -9.28
GOUDEY___7 23579	58.29 0.35 -0.02	52.83 0.63 0.00	51.10 0.36 0.00	50.56 0.35 0.00	50.67 0.25 0.00	56.11 0.33 0.00	59.13 0.24 0.00	70.30 0.14 0.00	77.32 0.23 0.00	88.25 0.09 0.80	91.28 -0.84 0.74	89.84 0.00 1.26	86.35 0.09 1.71	69.62 0.40 -3.20	63.42 0.35 -4.34	66.23 -0.63 -4.31	75.75 0.75 -6.92	98.22 1.02 -4.31	99.73 1.14 -3.97	91.53 0.95 -4.05	83.53 0.95 -3.82	71.19 0.66 -4.27	62.95 0.64 -4.19	57.94 0.63 -0.02
GOUDEY___8 23580	58.23 0.29 -0.02	52.78 0.57 0.00	51.05 0.30 0.00	50.51 0.30 0.00	50.62 0.20 0.00	56.05 0.28 0.00	59.13 0.24 0.00	70.23 0.07 0.00	77.24 0.15 0.00	88.25 0.09 0.80	91.19 -0.93 0.74	89.75 -0.09 1.26	86.35 0.09 1.71	69.56 0.33 -3.20	63.36 0.29 -4.34	66.23 -0.63 -4.31	75.68 0.68 -6.92	98.13 0.93 -4.31	99.73 1.14 -3.97	91.45 0.87 -4.05	83.45 0.87 -3.82	71.13 0.60 -4.27	62.89 0.58 -4.19	57.94 0.63 -0.02
GOWANUS_GT1_1 24077	77.06 5.68 -13.46	57.17 4.96 -0.01	60.71 4.57 -5.39	54.53 4.32 -0.01	54.71 4.29 -0.01	60.74 4.96 0.00	64.43 5.54 0.00	76.33 6.17 0.00	83.72 6.63 0.00	96.57 7.74 0.13	101.65 8.91 0.12	98.73 7.83 0.20	95.61 7.92 0.28	83.06 7.13 -9.90	80.34 6.28 -15.33	82.32 6.44 -13.33	96.77 7.28 -21.41	116.15 9.94 -13.32	117.31 10.41 -12.28	108.67 9.61 -12.53	99.48 8.90 -11.83	86.82 7.36 -13.20	77.42 6.22 -13.09	72.48 5.90 -9.29
GOWANUS_GT1_2 24078	77.06 5.68 -13.46	57.17 4.96 -0.01	60.71 4.57 -5.39	54.53 4.32 -0.01	54.71 4.29 -0.01	60.74 4.96 0.00	64.43 5.54 0.00	76.33 6.17 0.00	83.72 6.63 0.00	96.57 7.74 0.13	101.65 8.91 0.12	98.73 7.83 0.20	95.61 7.92 0.28	83.06 7.13 -9.90	80.34 6.28 -15.33	82.32 6.44 -13.33	96.77 7.28 -21.41	116.15 9.94 -13.32	117.31 10.41 -12.28	108.67 9.61 -12.53	99.48 8.90 -11.83	86.82 7.36 -13.20	77.42 6.22 -13.09	72.48 5.90 -9.29
GOWANUS_GT1_3 24079	77.06 5.68 -13.46	57.17 4.96 -0.01	60.71 4.57 -5.39	54.53 4.32 -0.01	54.71 4.29 -0.01	60.74 4.96 0.00	64.43 5.54 0.00	76.33 6.17 0.00	83.72 6.63 0.00	96.57 7.74 0.13	101.65 8.91 0.12	98.73 7.83 0.20	95.61 7.92 0.28	83.06 7.13 -9.90	80.34 6.28 -15.33	82.32 6.44 -13.33	96.77 7.28 -21.41	116.15 9.94 -13.32	117.31 10.41 -12.28	108.67 9.61 -12.53	99.48 8.90 -11.83	86.82 7.36 -13.20	77.42 6.22 -13.09	72.48 5.90 -9.29
GOWANUS_GT1_4 24080	77.06 5.68 -13.46	57.17 4.96 -0.01	60.71 4.57 -5.39	54.53 4.32 -0.01	54.71 4.29 -0.01	60.74 4.96 0.00	64.43 5.54 0.00	76.33 6.17 0.00	83.72 6.63 0.00	96.57 7.74 0.13	101.65 8.91 0.12	98.73 7.83 0.20	95.61 7.92 0.28	83.06 7.13 -9.90	80.34 6.28 -15.33	82.32 6.44 -13.33	96.77 7.28 -21.41	116.15 9.94 -13.32	117.31 10.41 -12.28	108.67 9.61 -12.53	99.48 8.90 -11.83	86.82 7.36 -13.20	77.42 6.22 -13.09	72.48 5.90 -9.29
GOWANUS_GT1_5 24084	77.06 5.68 -13.46	57.17 4.96 -0.01	60.71 4.57 -5.39	54.53 4.32 -0.01	54.71 4.29 -0.01	60.74 4.96 0.00	64.43 5.54 0.00	76.33 6.17 0.00	83.72 6.63 0.00	96.57 7.74 0.13	101.65 8.91 0.12	98.73 7.83 0.20	95.61 7.92 0.28	83.06 7.13 -9.90	80.34 6.28 -15.33	82.32 6.44 -13.33	96.77 7.28 -21.41	116.15 9.94 -13.32	117.31 10.41 -12.28	108.67 9.61 -12.53	99.48 8.90 -11.83	86.82 7.36 -13.20	77.42 6.22 -13.09	72.48 5.90 -9.29
GOWANUS_GT1_6 24111	77.06 5.68 -13.46	57.17 4.96 -0.01	60.71 4.57 -5.39	54.53 4.32 -0.01	54.71 4.29 -0.01	60.74 4.96 0.00	64.43 5.54 0.00	76.33 6.17 0.00	83.72 6.63 0.00	96.57 7.74 0.13	101.65 8.91 0.12	98.73 7.83 0.20	95.61 7.92 0.28	83.06 7.13 -9.90	80.34 6.28 -15.33	82.32 6.44 -13.33	96.77 7.28 -21.41	116.15 9.94 -13.32	117.31 10.41 -12.28	108.67 9.61 -12.53	99.48 8.90 -11.83	86.82 7.36 -13.20	77.42 6.22 -13.09	72.48 5.90 -9.29
GOWANUS_GT1_7 24112	77.06 5.68 -13.46	57.17 4.96 -0.01	60.71 4.57 -5.39	54.53 4.32 -0.01	54.71 4.29 -0.01	60.74 4.96 0.00	64.43 5.54 0.00	76.33 6.17 0.00	83.72 6.63 0.00	96.57 7.74 0.13	101.65 8.91 0.12	98.73 7.83 0.20	95.61 7.92 0.28	83.06 7.13 -9.90	80.34 6.28 -15.33	82.32 6.44 -13.33	96.77 7.28 -21.41	116.15 9.94 -13.32	117.31 10.41 -12.28	108.67 9.61 -12.53	99.48 8.90 -11.83	86.82 7.36 -13.20	77.42 6.22 -13.09	72.48 5.90 -9.29
GOWANUS_GT1_8 24113	77.06 5.68 -13.46	57.17 4.96 -0.01	60.71 4.57 -5.39	54.53 4.32 -0.01	54.71 4.29 -0.01	60.74 4.96 0.00	64.43 5.54 0.00	76.33 6.17 0.00	83.72 6.63 0.00	96.57 7.74 0.13	101.65 8.91 0.12	98.73 7.83 0.20	95.61 7.92 0.28	83.06 7.13 -9.90	80.34 6.28 -15.33	82.32 6.44 -13.33	96.77 7.28 -21.41	116.15 9.94 -13.32	117.31 10.41 -12.28	108.67 9.61 -12.53	99.48 8.90 -11.83	86.82 7.36 -13.20	77.42 6.22 -13.09	72.48 5.90 -9.29
GOWANUS_GT2_1 24114	77.06 5.68 -13.46	57.17 4.96 -0.01	60.71 4.57 -5.39	54.53 4.32 -0.01	54.71 4.29 -0.01	60.74 4.96 0.00	64.43 5.54 0.00	76.33 6.17 0.00	83.72 6.63 0.00	96.57 7.74 0.13	101.65 8.91 0.12	98.73 7.83 0.20	95.61 7.92 0.28	83.06 7.13 -9.90	80.34 6.28 -15.33	82.32 6.44 -13.33	96.77 7.28 -21.41	116.15 9.94 -13.32	117.31 10.41 -12.28	108.67 9.61 -12.53	99.48 8.90 -11.83	86.82 7.36 -13.20	77.42 6.22 -13.09	72.48 5.90 -9.29
GOWANUS_GT2_2 24115	77.06 5.68 -13.46	57.17 4.96 -0.01	60.71 4.57 -5.39	54.53 4.32 -0.01	54.71 4.29 -0.01	60.74 4.96 0.00	64.43 5.54 0.00	76.33 6.17 0.00	83.72 6.63 0.00	96.57 7.74 0.13	101.65 8.91 0.12	98.73 7.83 0.20	95.61 7.92 0.28	83.06 7.13 -9.90	80.34 6.28 -15.33	82.32 6.44 -13.33	96.77 7.28 -21.41	116.15 9.94 -13.32	117.31 10.41 -12.28	108.67 9.61 -12.53	99.48 8.90 -11.83	86.82 7.36 -13.20	77.42 6.22 -13.09	72.48 5.90 -9.29

GOWANUS_GT2_3 24116	77.06	57.17	60.71	54.53	54.71	60.74	64.43	76.33	83.72	96.57	101.65	98.73	95.61	83.06	80.34	82.32	96.77	116.15	117.31	108.67	99.48	86.82	77.42	72.48
	5.68	4.96	4.57	4.32	4.29	4.96	5.54	6.17	6.63	7.74	8.91	7.83	7.92	7.13	6.28	6.44	7.28	9.94	10.41	9.61	8.90	7.36	6.22	5.90
	-13.46	-0.01	-5.39	-0.01	-0.01	0.00	0.00	0.00	0.00	0.13	0.12	0.20	0.28	-9.90	-15.33	-13.33	-21.41	-13.32	-12.28	-12.53	-11.83	-13.20	-13.09	-9.29
GOWANUS_GT2_4 24117	77.06	57.17	60.71	54.53	54.71	60.74	64.43	76.33	83.72	96.57	101.65	98.73	95.61	83.06	80.34	82.32	96.77	116.15	117.31	108.67	99.48	86.82	77.42	72.48
	5.68	4.96	4.57	4.32	4.29	4.96	5.54	6.17	6.63	7.74	8.91	7.83	7.92	7.13	6.28	6.44	7.28	9.94	10.41	9.61	8.90	7.36	6.22	5.90
	-13.46	-0.01	-5.39	-0.01	-0.01	0.00	0.00	0.00	0.00	0.13	0.12	0.20	0.28	-9.90	-15.33	-13.33	-21.41	-13.32	-12.28	-12.53	-11.83	-13.20	-13.09	-9.29
GOWANUS_GT2_5 24118	77.06	57.17	60.71	54.53	54.71	60.74	64.43	76.33	83.72	96.57	101.65	98.73	95.61	83.06	80.34	82.32	96.77	116.15	117.31	108.67	99.48	86.82	77.42	72.48
	5.68	4.96	4.57	4.32	4.29	4.96	5.54	6.17	6.63	7.74	8.91	7.83	7.92	7.13	6.28	6.44	7.28	9.94	10.41	9.61	8.90	7.36	6.22	5.90
	-13.46	-0.01	-5.39	-0.01	-0.01	0.00	0.00	0.00	0.00	0.13	0.12	0.20	0.28	-9.90	-15.33	-13.33	-21.41	-13.32	-12.28	-12.53	-11.83	-13.20	-13.09	-9.29
GOWANUS_GT2_6 24119	77.06	57.17	60.71	54.53	54.71	60.74	64.43	76.33	83.72	96.57	101.65	98.73	95.61	83.06	80.34	82.32	96.77	116.15	117.31	108.67	99.48	86.82	77.42	72.48
	5.68	4.96	4.57	4.32	4.29	4.96	5.54	6.17	6.63	7.74	8.91	7.83	7.92	7.13	6.28	6.44	7.28	9.94	10.41	9.61	8.90	7.36	6.22	5.90
	-13.46	-0.01	-5.39	-0.01	-0.01	0.00	0.00	0.00	0.00	0.13	0.12	0.20	0.28	-9.90	-15.33	-13.33	-21.41	-13.32	-12.28	-12.53	-11.83	-13.20	-13.09	-9.29
GOWANUS_GT2_7 24120	77.06	57.17	60.71	54.53	54.71	60.74	64.43	76.33	83.72	96.57	101.65	98.73	95.61	83.06	80.34	82.32	96.77	116.15	117.31	108.67	99.48	86.82	77.42	72.48
	5.68	4.96	4.57	4.32	4.29	4.96	5.54	6.17	6.63	7.74	8.91	7.83	7.92	7.13	6.28	6.44	7.28	9.94	10.41	9.61	8.90	7.36	6.22	5.90
	-13.46	-0.01	-5.39	-0.01	-0.01	0.00	0.00	0.00	0.00	0.13	0.12	0.20	0.28	-9.90	-15.33	-13.33	-21.41	-13.32	-12.28	-12.53	-11.83	-13.20	-13.09	-9.29
GOWANUS_GT2_8 24121	77.06	57.17	60.71	54.53	54.71	60.74	64.43	76.33	83.72	96.57	101.65	98.73	95.61	83.06	80.34	82.32	96.77	116.15	117.31	108.67	99.48	86.82	77.42	72.48
	5.68	4.96	4.57	4.32	4.29	4.96	5.54	6.17	6.63	7.74	8.91	7.83	7.92	7.13	6.28	6.44	7.28	9.94	10.41	9.61	8.90	7.36	6.22	5

GOWANUS_GT4_3 24132	77.06 5.68 -13.46	57.17 4.96 -0.01	60.71 4.57 -5.39	54.53 4.32 -0.01	54.71 4.29 -0.01	60.74 4.96 0.00	64.43 5.54 0.00	76.33 6.17 0.00	83.72 6.63 0.00	96.57 7.74 0.13	101.65 8.91 0.12	98.73 7.83 0.20	95.61 7.92 0.28	83.06 7.13 -9.90	80.34 6.28 -15.33	82.32 6.44 -13.33	96.77 7.28 -21.41	116.15 9.94 -13.32	117.31 10.41 -12.28	108.67 9.61 -12.53	99.48 8.90 -11.83	86.82 7.36 -13.20	77.42 6.22 -13.09	72.48 5.90 -9.29
GOWANUS_GT4_4 24133	77.06 5.68 -13.46	57.17 4.96 -0.01	60.71 4.57 -5.39	54.53 4.32 -0.01	54.71 4.29 -0.01	60.74 4.96 0.00	64.43 5.54 0.00	76.33 6.17 0.00	83.72 6.63 0.00	96.57 7.74 0.13	101.65 8.91 0.12	98.73 7.83 0.20	95.61 7.92 0.28	83.06 7.13 -9.90	80.34 6.28 -15.33	82.32 6.44 -13.33	96.77 7.28 -21.41	116.15 9.94 -13.32	117.31 10.41 -12.28	108.67 9.61 -12.53	99.48 8.90 -11.83	86.82 7.36 -13.20	77.42 6.22 -13.09	72.48 5.90 -9.29
GOWANUS_GT4_5 24134	77.06 5.68 -13.46	57.17 4.96 -0.01	60.71 4.57 -5.39	54.53 4.32 -0.01	54.71 4.29 -0.01	60.74 4.96 0.00	64.43 5.54 0.00	76.33 6.17 0.00	83.72 6.63 0.00	96.57 7.74 0.13	101.65 8.91 0.12	98.73 7.83 0.20	95.61 7.92 0.28	83.06 7.13 -9.90	80.34 6.28 -15.33	82.32 6.44 -13.33	96.77 7.28 -21.41	116.15 9.94 -13.32	117.31 10.41 -12.28	108.67 9.61 -12.53	99.48 8.90 -11.83	86.82 7.36 -13.20	77.42 6.22 -13.09	72.48 5.90 -9.29
GOWANUS_GT4_6 24135	77.06 5.68 -13.46	57.17 4.96 -0.01	60.71 4.57 -5.39	54.53 4.32 -0.01	54.71 4.29 -0.01	60.74 4.96 0.00	64.43 5.54 0.00	76.33 6.17 0.00	83.72 6.63 0.00	96.57 7.74 0.13	101.65 8.91 0.12	98.73 7.83 0.20	95.61 7.92 0.28	83.06 7.13 -9.90	80.34 6.28 -15.33	82.32 6.44 -13.33	96.77 7.28 -21.41	116.15 9.94 -13.32	117.31 10.41 -12.28	108.67 9.61 -12.53	99.48 8.90 -11.83	86.82 7.36 -13.20	77.42 6.22 -13.09	72.48 5.90 -9.29
GOWANUS_GT4_7 24136	77.06 5.68 -13.46	57.17 4.96 -0.01	60.71 4.57 -5.39	54.53 4.32 -0.01	54.71 4.29 -0.01	60.74 4.96 0.00	64.43 5.54 0.00	76.33 6.17 0.00	83.72 6.63 0.00	96.57 7.74 0.13	101.65 8.91 0.12	98.73 7.83 0.20	95.61 7.92 0.28	83.06 7.13 -9.90	80.34 6.28 -15.33	82.32 6.44 -13.33	96.77 7.28 -21.41	116.15 9.94 -13.32	117.31 10.41 -12.28	108.67 9.61 -12.53	99.48 8.90 -11.83	86.82 7.36 -13.20	77.42 6.22 -13.09	72.48 5.90 -9.29
GOWANUS_GT4_8 24137	77.06 5.68 -13.46	57.17 4.96 -0.01	60.71 4.57 -5.39	54.53 4.32 -0.01	54.71 4.29 -0.01	60.74 4.96 0.00	64.43 5.54 0.00	76.33 6.17 0.00	83.72 6.63 0.00	96.57 7.74 0.13	101.65 8.91 0.12	98.73 7.83 0.20	95.61 7.92 0.28	83.06 7.13 -9.90	80.34 6.28 -15.33	82.32 6.44 -13.33	96.77 7.28 -21.41	116.15 9.94 -13.32	117.31 10.41 -12.28	108.67 9.61 -12.53	99.48 8.90 -11.83	86.82 7.36 -13.20	77.42 6.22 -13.09	72.48 5.90 -9.29
GREENIDGE___3 23582	54.75 -3.19 -0.01	50.06 -2.14 0.00	48.11 -2.64 0.00	47.95 -2.26 0.00	47.85 -2.57 0.00	52.82 -2.96 0.00	55.65 -3.24 0.00	66.37 -3.79 0.00	73.00 -4.09 0.00	84.19 -4.63 0.15	85.94 -6.78 0.14	86.13 -4.74 0.23	82.99 -4.66 0.32	64.69 -3.37 -2.03	58.48 -2.99 -2.75	60.40 -4.88 -2.73	69.40 -3.06 -4.39	91.90 -3.72 -2.73	93.35 -3.78 -2.52	85.55 -3.55 -2.57	77.95 -3.23 -2.42	65.99 -2.98 -2.70	58.10 -2.67 -2.66	54.78 -2.52 -0.01
GREENIDGE___4 23583	54.75 -3.19 -0.01	50.06 -2.14 0.00	48.11 -2.64 0.00	47.95 -2.26 0.00	47.85 -2.57 0.00	52.82 -2.96 0.00	55.65 -3.24 0.00	66.37 -3.79 0.00	73.00 -4.09 0.00	84.19 -4.63 0.15	85.94 -6.78 0.14	86.13 -4.74 0.23	82.99 -4.66 0.32	64.69 -3.37 -2.03	58.48 -2.99 -2.75	60.40 -4.88 -2.73	69.40 -3.06 -4.39	91.90 -3.72 -2.73	93.35 -3.78 -2.52	85.55 -3.55 -2.57	77.95 -3.23 -2.42	65.99 -2.98 -2.70	58.10 -2.67 -2.66	54.78 -2.52 -0.01
GROVEVILLE___HYD 323602	75.32 3.94 -13.45	55.65 3.45 0.00	59.33 3.20 -5.39	53.22 3.01 0.00	53.35 2.92 0.00	59.12 3.35 0.00	62.72 3.83 0.00	74.72 4.56 0.00	82.02 4.93 0.00	94.70 5.87 0.13	99.61 6.87 0.12	96.82 5.92 0.20	93.60 5.89 0.27	81.50 5.35 -10.12	79.05 4.70 -15.63	80.93 4.75 -13.63	95.48 5.51 -21.89	114.22 7.71 -13.63	115.31 8.14 -12.56	106.61 7.27 -12.81	97.54 6.69 -12.09	85.26 5.50 -13.49	76.02 4.53 -13.37	70.82 4.24 -9.28
HAMPSHIRE___PAPER_HYD 323593	55.61 -2.32 0.00	49.70 -2.51 0.00	48.46 -2.28 0.00	47.95 -2.26 0.00	48.15 -2.27 0.00	52.93 -2.84 0.00	55.71 -3.18 0.00	66.65 -3.51 0.00	73.39 -3.70 0.00	85.05 -3.91 0.00	89.61 -3.25 0.00	87.00 -4.10 0.00	84.37 -3.61 0.00	63.26 -2.77 0.00	56.55 -2.17 0.00	60.79 -1.75 0.00	65.62 -2.45 0.00	90.29 -2.60 0.00	90.84 -3.78 0.00	82.98 -3.55 0.00	75.37 -3.39 0.00	63.41 -2.85 0.00	56.25 -1.86 0.00	55.35 -1.95 0.00
HARZA MOOSE___RIVER 24016	56.94 -0.98 0.00	51.32 -0.89 0.00	49.83 -0.91 0.00	49.40 -0.80 0.00	49.56 -0.86 0.00	54.71 -1.06 0.00	57.83 -1.06 0.00	69.04 -1.12 0.00	76.09 -1.00 0.00	87.98 -0.98 0.00	91.93 -0.93 0.00	90.01 -1.09 0.00	86.92 -1.06 0.00	65.24 -0.79 0.00	58.13 -0.59 0.00	61.86 -0.69 0.00	67.53 -0.54 0.00	92.70 -0.19 0.00	93.86 -0.76 0.00	85.84 -0.69 0.00	78.05 -0.71 0.00	65.60 -0.66 0.00	57.53 -0.58 0.00	56.66 -0.63 0.00
HEMPSTEAD___ 23647	87.65 6.20 -23.53	74.33 5.43 -16.69	73.08 5.07 -17.26	68.73 4.82 -13.70	74.19 4.74 -19.03	69.45 5.47 -8.21	64.61 5.71 0.00	77.10 6.95 0.00	113.41 7.63 -28.69	119.88 8.81 -22.12	123.03 9.66 -20.52	123.30 8.84 -23.36	121.62 8.71 -24.94	120.13 7.53 -46.57	120.12 6.58 -54.82	120.00 6.75 -50.70	121.46 7.62 -45.77	143.48 10.68 -39.91	149.15 10.98 -43.55	143.16 10.04 -46.60	132.37 9.14 -44.48	123.70 7.49 -49.95	120.54 6.45 -55.97	79.05 6.30 -15.45
HICKLING___1 23621	58.87 0.93 -0.01	53.56 1.36 0.00	51.61 0.86 0.00	51.26 1.05 0.00	51.33 0.91 0.00	56.72 0.95 0.00	59.78 0.88 0.00	71.00 0.84 0.00	78.01 0.93 0.00	88.93 0.89 0.91	91.55 -0.46 0.85	90.39 0.73 1.44	86.98 0.97 1.96	69.47 0.99 -2.45	62.87 0.82 -3.33	65.09 -0.75 -3.30	74.94 1.57 -5.30	98.51 2.32 -3.30	100.12 2.46 -3.04	91.71 2.08 -3.10	83.73 2.05 -2.93	70.92 1.39 -3.27	62.72 1.39 -3.21	58.68 1.38 -0.01
HICKLING___2 23622	58.87 0.93 -0.01	53.56 1.36 0.00	51.61 0.86 0.00	51.26 1.05 0.00	51.33 0.91 0.00	56.72 0.95 0.00	59.78 0.88 0.00	71.00 0.84 0.00	78.01 0.93 0.00	88.93 0.89 0.91	91.55 -0.46 0.85	90.39 0.73 1.44	86.98 0.97 1.96	69.47 0.99 -2.45	62.87 0.82 -3.33	65.09 -0.75 -3.30	74.94 1.57 -5.30	98.51 2.32 -3.30	100.12 2.46 -3.04	91.71 2.08 -3.10	83.73 2.05 -2.93	70.92 1.39 -3.27	62.72 1.39 -3.21	58.68 1.38 -0.01
HIGH FALLS___HY 23754	75.78 4.40 -13.45	56.17 3.97 0.00	59.84 3.70 -5.39	54.07 3.87 0.00	54.20 3.78 0.00	59.68 3.90 0.00	63.25 4.36 0.00	75.63 5.47 0.00	83.02 5.94 0.00	96.04 7.21 0.13	101.75 9.01 0.12	98.19 7.29 0.20	94.91 7.21 0.27	82.27 6.27 -9.97	79.66 5.52 -15.42	81.60 5.63 -13.42	96.16 6.53 -21.56	115.41 9.10 -13.42	116.54 9.56 -12.36	107.71 8.57 -12.61	98.46 7.80 -11.91	85.98 6.43 -13.29	76.57 5.29 -13.17	71.45 4.87 -9.28
HILLBURN___GT 23639	75.37 4.00 -13.45	55.70 3.50 0.00	59.38 3.25 -5.39	53.42 3.21 0.00	53.55 3.13 0.00	59.23 3.46 0.00	62.78 3.89 0.00	74.65 4.49 0.00	82.02 4.93 0.00	94.52 5.69 0.13	99.88 7.15 0.12	96.63 5.74 0.21	93.41 5.72 0.28	80.74 5.22 -9.50	78.08 4.58 -14.78	80.08 4.75 -12.79	94.12 5.51 -20.53	113.38 7.71 -12.78	114.44 8.04 -11.78	105.90 7.36 -12.02	96.79 6.69 -11.34	84.29 5.37 -12.66	75.20 4.53 -12.55	70.81 4.24 -9.28

HOLTSVILLE_IC_1 23690	87.65 6.20 -23.53	74.59 5.69 -16.69	73.44 5.43 -17.26	69.08 5.17 -13.70	74.54 5.09 -19.03	69.73 5.74 -8.21	64.55 5.65 0.00	77.32 7.16 0.00	113.57 7.79 -28.69	119.97 8.90 -22.12	122.85 9.47 -20.52	123.12 8.65 -23.36	121.45 8.53 -24.94	119.99 7.40 -46.57	120.00 6.46 -54.82	119.93 6.69 -50.70	121.46 7.62 -45.77	143.57 10.77 -39.91	149.24 11.07 -43.55	143.16 10.04 -46.60	132.37 9.14 -44.48	123.77 7.55 -49.95	120.54 6.45 -55.97	79.33 6.59 -15.45
HOLTSVILLE_IC_10 23699	88.12 6.66 -23.53	75.01 6.11 -16.69	73.84 5.84 -17.26	69.58 5.67 -13.70	75.04 5.60 -19.03	70.17 6.19 -8.21	65.08 6.18 0.00	77.95 7.79 0.00	114.18 8.40 -28.69	120.68 9.61 -22.12	123.87 10.49 -20.52	123.94 9.47 -23.36	122.24 9.33 -24.94	120.59 7.99 -46.57	120.53 6.99 -54.82	120.50 7.26 -50.70	122.08 8.24 -45.77	144.50 11.70 -39.91	150.28 12.11 -43.55	144.03 10.90 -46.60	133.08 9.84 -44.48	124.43 8.22 -49.95	121.06 6.97 -55.97	79.85 7.10 -15.45
HOLTSVILLE_IC_2 23691	87.65 6.20 -23.53	74.59 5.69 -16.69	73.44 5.43 -17.26	69.08 5.17 -13.70	74.54 5.09 -19.03	69.73 5.74 -8.21	64.55 5.65 0.00	77.32 7.16 0.00	113.57 7.79 -28.69	119.97 8.90 -22.12	122.85 9.47 -20.52	123.12 8.65 -23.36	121.45 8.53 -24.94	119.99 7.40 -46.57	120.00 6.46 -54.82	119.93 6.69 -50.70	121.46 7.62 -45.77	143.57 10.77 -39.91	149.24 11.07 -43.55	143.16 10.04 -46.60	132.37 9.14 -44.48	123.77 7.55 -49.95	120.54 6.45 -55.97	79.33 6.59 -15.45
HOLTSVILLE_IC_3 23692	87.65 6.20 -23.53	74.59 5.69 -16.69	73.44 5.43 -17.26	69.08 5.17 -13.70	74.54 5.09 -19.03	69.73 5.74 -8.21	64.55 5.65 0.00	77.32 7.16 0.00	113.57 7.79 -28.69	119.97 8.90 -22.12	122.85 9.47 -20.52	123.12 8.65 -23.36	121.45 8.53 -24.94	119.99 7.40 -46.57	120.00 6.46 -54.82	119.93 6.69 -50.70	121.46 7.62 -45.77	143.57 10.77 -39.91	149.24 11.07 -43.55	143.16 10.04 -46.60	132.37 9.14 -44.48	123.77 7.55 -49.95	120.54 6.45 -55.97	79.33 6.59 -15.45
HOLTSVILLE_IC_4 23693	87.65 6.20 -23.53	74.59 5.69 -16.69	73.44 5.43 -17.26	69.08 5.17 -13.70	74.54 5.09 -19.03	69.73 5.74 -8.21	64.55 5.65 0.00	77.32 7.16 0.00	113.57 7.79 -28.69	119.97 8.90 -22.12	122.85 9.47 -20.52	123.12 8.65 -23.36	121.45 8.53 -24.94	119.99 7.40 -46.57	120.00 6.46 -54.82	119.93 6.69 -50.70	121.46 7.62 -45.77	143.57 10.77 -39.91	149.24 11.07 -43.55	143.16 10.04 -46.60	132.37 9.14 -44.48	123.77 7.55 -49.95	120.54 6.45 -55.97	79.33 6.59 -15.45
HOLTSVILLE_IC_5 23694	87.65 6.20 -23.53	74.59 5.69 -16.69	73.44 5.43 -17.26	69.08 5.17 -13.70	74.54 5.09 -19.03	69.73 5.74 -8.21	64.55 5.65 0.00	77.32 7.16 0.00	113.57 7.79 -28.69	119.97 8.90 -22.12	122.85 9.47 -20.52	123.12 8.65 -23.36	121.45 8.53 -24.94	119.99 7.40 -46.57	120.00 6.46 -54.82	119.93 6.69 -50.70	121.46 7.62 -45.77	143.57 10.77 -39.91	149.24 11.07 -43.55	143.16 10.04 -46.60	132.37 9.14 -44.48	123.77 7.55 -49.95	120.54 6.45 -55.97	79.33 6.59 -15.45
HOLTSVILLE_IC_6 23695	88.12 6.66 -23.53	75.01 6.11 -16.69	73.84 5.84 -17.26	69.58 5.67 -13.70	75.04 5.60 -19.03	70.17 6.19 -8.21	65.08 6.18 0.00	77.95 7.79 0.00	114.18 8.40 -28.69	120.68 9.61 -22.12	123.87 10.49 -20.52	123.94 9.47 -23.36	122.24 9.33 -24.94	120.59 7.99 -46.57	120.53 6.99 -54.82	120.50 7.26 -50.70	122.08 8.24 -45.77	144.50 11.70 -39.91	150.28 12.11 -43.55	144.03 10.90 -46.60	133.08 9.84 -44.48	124.43 8.22 -49.95	121.06 6.97 -55.97	79.85 7.10 -15.45
HOLTSVILLE_IC_7 23696	88.12 6.66 -23.53	75.01 6.11 -16.69	73.84 5.84 -17.26	69.58 5.67 -13.70	75.04 5.60 -19.03	70.17 6.19 -8.21	65.08 6.18 0.00	77.95 7.79 0.00	114.18 8.40 -28.69	120.68 9.61 -22.12	123.87 10.49 -20.52	123.94 9.47 -23.36	122.24 9.33 -24.94	120.59 7.99 -46.57	120.53 6.99 -54.82	120.50 7.26 -50.70	122.08 8.24 -45.77	144.50 11.70 -39.91	150.28 12.11 -43.55	144.03 10.90 -46.60	133.08 9.84 -44.48	124.43 8.22 -49.95	121.06 6.97 -55.97	79.85 7.10 -15.45
HOLTSVILLE_IC_8 23697	88.12 6.66 -23.53	75.01 6.11 -16.69	73.84 5.84 -17.26	69.58 5.67 -13.70	75.04 5.60 -19.03	70.17 6.19 -8.21	65.08 6.18 0.00	77.95 7.79 0.00	114.18 8.40 -28.69	120.68 9.61 -22.12	123.87 10.49 -20.52	123.94 9.47 -23.36	122.24 9.33 -24.94	120.59 7.99 -46.57	120.53 6.99 -54.82	120.50 7.26 -50.70	122.08 8.24 -45.77	144.50 11.70 -39.91	150.28 12.11 -43.55	144.03 10.90 -46.60	133.08 9.84 -44.48	124.43 8.22 -49.95	121.06 6.97 -55.97	79.85 7.10 -15.45
HOLTSVILLE_IC_9 23698	88.12 6.66 -23.53	75.01 6.11 -16.69	73.84 5.84 -17.26	69.58 5.67 -13.70	75.04 5.60 -19.03	70.17 6.19 -8.21	65.08 6.18 0.00	77.95 7.79 0.00	114.18 8.40 -28.69	120.68 9.61 -22.12	123.87 10.49 -20.52	123.94 9.47 -23.36	122.24 9.33 -24.94	120.59 7.99 -46.57	120.53 6.99 -54.82	120.50 7.26 -50.70	122.08 8.24 -45.77	144.50 11.70 -39.91	150.28 12.11 -43.55	144.03 10.90 -46.60	133.08 9.84 -44.48	124.43 8.22 -49.95	121.06 6.97 -55.97	79.85 7.10 -15.45
HQ_GEN_CEDARS 23644	57.00 -0.93 0.00	50.64 -1.57 0.00	49.53 -1.22 0.00	49.10 -1.10 0.00	49.46 -0.96 0.00	53.88 -1.90 0.00	56.83 -2.06 0.00	68.05 -2.10 0.00	74.85 -2.24 0.00	86.65 -2.31 0.00	92.21 -0.65 0.00	88.73 -2.37 0.00	85.77 -2.20 0.00	64.38 -1.65 0.00	57.66 -1.06 0.00	62.42 -0.13 0.00	66.64 -1.43 0.00	91.03 -1.86 0.00	92.44 -2.18 0.00	84.63 -1.90 0.00	76.79 -1.97 0.00	64.67 -1.59 0.00	56.95 -1.16 0.00	55.98 -1.32 0.00
HQ_GEN_IMPORT 323601	55.28 -0.81 1.84	53.05 -0.99 -1.84	49.99 -0.76 0.00	49.45 -0.75 0.00	49.82 -0.61 0.00	54.99 -0.78 0.00	58.07 -0.82 0.00	69.25 -0.91 0.00	76.16 -0.93 0.00	87.89 -1.07 0.00	92.39 -0.46 0.00	90.01 -1.09 0.00	96.73 -0.97 -9.72	55.12 -1.19 9.72	57.72 -1.00 0.00	62.11 -0.44 0.00	66.71 -1.36 0.00	90.84 -2.04 0.00	92.54 -2.08 0.00	84.71 -1.82 0.00	77.02 -1.73 0.00	64.94 -1.33 0.00	57.01 -1.10 0.00	56.15 -1.15 0.00
HQ_GEN_WHEEL 23651	57.12 -0.81 0.00	51.21 -0.99 0.00	49.99 -0.76 0.00	49.45 -0.75 0.00	49.82 -0.61 0.00	54.99 -0.78 0.00	58.07 -0.82 0.00	69.25 -0.91 0.00	76.16 -0.93 0.00	87.89 -1.07 0.00	92.39 -0.46 0.00	90.01 -1.09 0.00	87.01 -0.97 0.00	64.84 -1.19 0.00	57.72 -1.00 0.00	62.11 -0.44 0.00	66.71 -1.36 0.00	90.84 -2.04 0.00	92.54 -2.08 0.00	84.71 -1.82 0.00	77.02 -1.73 0.00	64.94 -1.33 0.00	57.01 -1.10 0.00	56.15 -1.15 0.00
HUDSON AVE_GT_3 23810	76.88 5.50 -13.45	57.01 4.80 0.00	60.60 4.47 -5.39	54.42 4.22 0.00	54.56 4.13 0.00	60.51 4.74 0.00	64.19 5.30 0.00	76.26 6.10 0.00	83.72 6.63 0.00	96.39 7.56 0.13	101.37 8.64 0.12	98.55 7.65 0.20	95.35 7.65 0.28	82.73 6.80 -9.90	80.04 5.99 -15.33	82.07 6.19 -13.33	96.42 6.94 -21.41	115.87 9.66 -13.32	116.93 10.03 -12.28	108.23 9.17 -12.53	98.93 8.35 -11.83	86.35 6.89 -13.20	77.12 5.93 -13.08	72.25 5.67 -9.28
HUDSON AVE_GT_4 23540	76.88 5.50 -13.45	57.01 4.80 0.00	60.60 4.47 -5.39	54.42 4.22 0.00	54.56 4.13 0.00	60.51 4.74 0.00	64.19 5.30 0.00	76.26 6.10 0.00	83.72 6.63 0.00	96.39 7.56 0.13	101.37 8.64 0.12	98.55 7.65 0.20	95.35 7.65 0.28	82.73 6.80 -9.90	80.04 5.99 -15.33	82.07 6.19 -13.33	96.42 6.94 -21.41	115.87 9.66 -13.32	116.93 10.03 -12.28	108.23 9.17 -12.53	98.93 8.35 -11.83	86.35 6.89 -13.20	77.12 5.93 -13.08	72.25 5.67 -9.28
HUDSON AVE_GT_5 23657	76.88 5.50 -13.45	57.01 4.80 0.00	60.60 4.47 -5.39	54.42 4.22 0.00	54.56 4.13 0.00	60.51 4.74 0.00	64.19 5.30 0.00	76.26 6.10 0.00	83.72 6.63 0.00	96.39 7.56 0.13	101.37 8.64 0.12	98.55 7.65 0.20	95.35 7.65 0.28	82.73 6.80 -9.90	80.04 5.99 -15.33	82.07 6.19 -13.33	96.42 6.94 -21.41	115.87 9.66 -13.32	116.93 10.03 -12.28	108.23 9.17 -12.53	98.93 8.35 -11.83	86.35 6.89 -13.20	77.12 5.93 -13.08	72.25 5.67 -9.28

HUDSON_AVE_10 24168	76.82 5.45 -13.45	56.90 4.70 0.00	60.50 4.36 -5.39	54.32 4.12 0.00	54.45 4.03 0.00	60.40 4.63 0.00	64.13 5.24 0.00	76.19 6.03 0.00	83.64 6.55 0.00	96.30 7.47 0.13	101.28 8.54 0.12	98.37 7.47 0.20	95.17 7.48 0.28	82.60 6.67 -9.90	79.92 5.87 -15.33	81.94 6.07 -13.33	96.29 6.81 -21.41	115.69 9.47 -13.32	116.74 9.84 -12.28	108.06 9.00 -12.53	98.77 8.19 -11.83	86.22 6.76 -13.20	77.01 5.81 -13.08	72.19 5.61 -9.28
HUNTLEY___63 23557	50.87 -7.07 -0.01	47.25 -4.96 0.00	45.01 -5.73 0.00	44.58 -5.62 0.00	44.57 -5.85 0.00	49.14 -6.64 0.00	51.18 -7.71 0.00	60.96 -9.19 0.01	67.29 -9.79 0.01	69.39 -10.94 8.63	66.31 -18.57 7.98	65.68 -11.84 13.58	58.95 -10.56 18.46	58.00 -7.99 0.04	51.52 -7.16 0.03	50.69 -11.82 0.03	59.99 -8.10 -0.01	81.20 -11.70 -0.01	82.62 -12.02 -0.01	75.56 -10.99 -0.01	68.61 -10.16 -0.01	57.80 -8.48 -0.01	51.56 -6.57 -0.01	51.17 -6.13 -0.01
HUNTLEY___64 23558	50.87 -7.07 -0.01	47.25 -4.96 0.00	45.01 -5.73 0.00	44.58 -5.62 0.00	44.57 -5.85 0.00	49.14 -6.64 0.00	51.18 -7.71 0.00	60.96 -9.19 0.01	67.29 -9.79 0.01	69.39 -10.94 8.63	66.31 -18.57 7.98	65.68 -11.84 13.58	58.95 -10.56 18.46	58.00 -7.99 0.04	51.52 -7.16 0.03	50.69 -11.82 0.03	59.99 -8.10 -0.01	81.20 -11.70 -0.01	82.62 -12.02 -0.01	75.56 -10.99 -0.01	68.61 -10.16 -0.01	57.80 -8.48 -0.01	51.56 -6.57 -0.01	51.17 -6.13 -0.01
HUNTLEY___65 23559	50.87 -7.07 -0.01	47.25 -4.96 0.00	45.01 -5.73 0.00	44.58 -5.62 0.00	44.57 -5.85 0.00	49.14 -6.64 0.00	51.18 -7.71 0.00	60.96 -9.19 0.01	67.29 -9.79 0.01	69.39 -10.94 8.63	66.31 -18.57 7.98	65.68 -11.84 13.58	58.95 -10.56 18.46	58.00 -7.99 0.04	51.52 -7.16 0.03	50.69 -11.82 0.03	59.99 -8.10 -0.01	81.20 -11.70 -0.01	82.62 -12.02 -0.01	75.56 -10.99 -0.01	68.61 -10.16 -0.01	57.80 -8.48 -0.01	51.56 -6.57 -0.01	51.17 -6.13 -0.01
HUNTLEY___66 23560	50.87 -7.07 -0.01	47.25 -4.96 0.00	45.01 -5.73 0.00	44.58 -5.62 0.00	44.57 -5.85 0.00	49.14 -6.64 0.00	51.18 -7.71 0.00	60.96 -9.19 0.01	67.29 -9.79 0.01	69.39 -10.94 8.63	66.31 -18.57 7.98	65.68 -11.84 13.58	58.95 -10.56 18.46	58.00 -7.99 0.04	51.52 -7.16 0.03	50.69 -11.82 0.03	59.99 -8.10 -0.01	81.20 -11.70 -0.01	82.62 -12.02 -0.01	75.56 -10.99 -0.01	68.61 -10.16 -0.01	57.80 -8.48 -0.01	51.56 -6.57 -0.01	51.17 -6.13 -0.01
HUNTLEY___67 23561	50.35 -7.59 -0.01	46.72 -5.48 0.00	44.56 -6.19 0.00	44.08 -6.12 0.00	44.12 -6.30 0.00	48.69 -7.08 0.00	50.77 -8.13 0.00	60.33 -9.82 0.01	66.52 -10.56 0.01	68.51 -11.92 8.53	65.65 -19.31 7.89	64.92 -12.75 13.42	58.19 -11.52 18.26	57.40 -8.65 -0.02	51.02 -7.75 -0.05	50.46 -12.13 -0.05	59.37 -8.85 -0.15	80.35 -12.63 -0.10	81.75 -12.96 -0.09	74.77 -11.85 -0.09	67.97 -10.87 -0.09	57.28 -9.08 -0.09	51.06 -7.15 -0.09	50.60 -6.70 -0.01
HUNTLEY___68 23562	50.35 -7.59 -0.01	46.72 -5.48 0.00	44.56 -6.19 0.00	44.08 -6.12 0.00	44.12 -6.30 0.00	48.69 -7.08 0.00	50.77 -8.13 0.00	60.33 -9.82 0.01	66.52 -10.56 0.01	68.51 -11.92 8.53	65.65 -19.31 7.89	64.92 -12.75 13.42	58.19 -11.52 18.26	57.40 -8.65 -0.02	51.02 -7.75 -0.05	50.46 -12.13 -0.05	59.37 -8.85 -0.15	80.35 -12.63 -0.10	81.75 -12.96 -0.09	74.77 -11.85 -0.09	67.97 -10.87 -0.09	57.28 -9.08 -0.09	51.06 -7.15 -0.09	50.60 -6.70 -0.01
INDECK___CORINTH 23802	75.50 4.11 -13.46	55.86 3.65 0.00	59.03 2.89 -5.39	53.07 2.86 0.00	53.19 2.77 0.00	58.51 2.73 0.00	62.07 3.18 0.00	73.39 3.23 0.00	80.63 3.55 0.00	92.61 3.65 0.00	97.78 4.92 0.00	94.84 3.74 0.00	91.14 3.17 0.00	82.30 3.24 -13.04	81.31 2.99 -19.59	83.17 3.06 -17.56	99.80 3.54 -28.19	116.01 5.57 -17.55	115.71 4.92 -16.17	107.62 4.59 -16.50	98.27 3.94 -15.57	86.89 3.25 -17.38	78.67 3.37 -17.19	71.00 4.41 -9.30
INDECK___ILION 23567	59.38 1.45 0.00	53.51 1.31 0.00	51.97 1.22 0.00	51.66 1.46 0.00	51.83 1.41 0.00	57.17 1.39 0.00	60.48 1.59 0.00	72.12 1.96 0.00	79.40 2.31 0.00	91.72 2.76 0.00	96.01 3.16 0.00	93.83 2.73 0.00	90.61 2.64 0.00	67.85 2.05 0.22	60.18 1.76 0.31	64.05 1.81 0.30	69.77 2.18 0.48	95.75 3.16 0.30	97.66 3.31 0.28	89.11 2.86 0.28	81.09 2.60 0.27	68.02 2.05 0.30	59.57 1.74 0.29	58.90 1.60 0.00
INDECK___OLEAN 23982	55.85 -2.09 -0.01	51.32 -0.89 0.00	49.07 -1.67 0.00	48.55 -1.66 0.00	48.61 -1.82 0.00	53.71 -2.06 0.00	56.42 -2.47 0.00	70.43 0.28 0.01	78.01 0.93 0.01	83.13 1.16 6.99	84.63 -1.76 6.46	80.74 0.64 11.00	74.16 1.14 14.96	67.62 0.99 -0.60	60.25 0.70 -0.83	61.36 -2.00 -0.82	71.36 1.91 -1.38	96.07 2.32 -0.86	97.68 2.27 -0.79	85.29 -1.90 -0.66	77.72 -1.65 -0.62	65.03 -1.92 -0.69	57.69 -1.10 -0.68	56.04 -1.26 -0.01
INDECK___OSWEGO 23783	55.62 -2.32 0.00	50.38 -1.83 0.00	48.77 -1.98 0.00	48.40 -1.81 0.00	48.45 -1.97 0.00	53.54 -2.23 0.00	56.54 -2.36 0.00	67.42 -2.74 0.00	74.16 -2.93 0.00	85.78 -3.29 -0.12	88.78 -4.18 -0.11	88.00 -3.28 -0.18	84.97 -3.26 -0.25	64.56 -2.38 -0.91	57.84 -2.11 -1.24	60.89 -2.88 -1.23	67.66 -2.38 -1.97	91.23 -2.88 -1.23	92.63 -3.12 -1.13	84.83 -2.86 -1.15	77.25 -2.60 -1.09	65.23 -2.25 -1.21	57.27 -2.03 -1.19	55.35 -1.95 0.00
INDECK___YERKES 23781	50.87 -7.07 -0.01	47.25 -4.96 0.00	45.01 -5.73 0.00	44.58 -5.62 0.00	44.57 -5.85 0.00	49.14 -6.64 0.00	51.18 -7.71 0.00	60.96 -9.19 0.01	67.29 -9.79 0.01	69.39 -10.94 8.63	66.31 -18.57 7.98	65.68 -11.84 13.58	58.95 -10.56 18.46	58.00 -7.99 0.04	51.52 -7.16 0.03	50.69 -11.82 0.03	59.99 -8.10 -0.01	81.20 -11.70 -0.01	82.62 -12.02 -0.01	75.56 -10.99 -0.01	68.61 -10.16 -0.01	57.80 -8.48 -0.01	51.56 -6.57 -0.01	51.17 -6.13 -0.01
INDIAN POINT_GT_1 24139	75.72 4.34 -13.45	55.96 3.76 0.00	59.64 3.50 -5.39	53.47 3.26 0.00	53.65 3.23 0.00	59.51 3.74 0.00	63.07 4.18 0.00	75.00 4.84 0.00	82.41 5.32 0.00	94.88 6.05 0.13	99.79 7.06 0.12	97.09 6.19 0.21	93.76 6.07 0.28	81.40 5.55 -9.82	78.82 4.87 -15.22	80.77 5.00 -13.22	95.02 5.72 -21.23	114.09 7.99 -13.22	115.13 8.33 -12.18	106.49 7.53 -12.43	97.42 6.93 -11.73	84.98 5.63 -13.09	75.91 4.82 -12.97	71.10 4.53 -9.28
INDIAN POINT_GT_2 23659	75.72 4.34 -13.45	55.96 3.76 0.00	59.64 3.50 -5.39	53.47 3.26 0.00	53.65 3.23 0.00	59.51 3.74 0.00	63.07 4.18 0.00	75.00 4.84 0.00	82.41 5.32 0.00	94.88 6.05 0.13	99.79 7.06 0.12	97.09 6.19 0.21	93.76 6.07 0.28	81.40 5.55 -9.82	78.82 4.87 -15.22	80.77 5.00 -13.22	95.02 5.72 -21.23	114.09 7.99 -13.22	115.13 8.33 -12.18	106.49 7.53 -12.43	97.42 6.93 -11.73	84.98 5.63 -13.09	75.91 4.82 -12.97	71.10 4.53 -9.28
INDIAN POINT_GT_3 24019	75.72 4.34 -13.45	55.96 3.76 0.00	59.64 3.50 -5.39	53.47 3.26 0.00	53.65 3.23 0.00	59.51 3.74 0.00	63.07 4.18 0.00	75.00 4.84 0.00	82.41 5.32 0.00	94.88 6.05 0.13	99.79 7.06 0.12	97.09 6.19 0.21	93.76 6.07 0.28	81.40 5.55 -9.82	78.82 4.87 -15.22	80.77 5.00 -13.22	95.02 5.72 -21.23	114.09 7.99 -13.22	115.13 8.33 -12.18	106.49 7.53 -12.43	97.42 6.93 -11.73	84.98 5.63 -13.09	75.91 4.82 -12.97	71.10 4.53 -9.28
INDIAN POINT___2 23530	75.49 4.11 -13.45	55.75 3.55 0.00	59.43 3.30 -5.39	53.32 3.11 0.00	53.45 3.03 0.00	59.29 3.51 0.00	62.84 3.95 0.00	74.72 4.56 0.00	82.10 5.01 0.00	94.52 5.69 0.13	99.42 6.69 0.12	96.72 5.83 0.21	93.41 5.72 0.28	81.03 5.28 -9.71	78.44 4.64 -15.08	80.38 4.75 -13.08	94.52 5.45 -21.01	113.58 7.62 -13.07	114.62 7.95 -12.05	106.09 7.27 -12.29	96.98 6.62 -11.60	84.58 5.37 -12.95	75.54 4.59 -12.84	70.93 4.35 -9.28

INDIAN POINT___3 23531	75.49 4.11 -13.45	55.81 3.60 0.00	59.48 3.35 -5.39	53.32 3.11 0.00	53.45 3.03 0.00	59.29 3.51 0.00	62.84 3.95 0.00	74.72 4.56 0.00	82.10 5.01 0.00	94.52 5.69 0.13	99.42 6.69 0.12	96.73 5.83 0.21	93.41 5.72 0.28	81.14 5.28 -9.82	78.59 4.64 -15.23	80.53 4.75 -13.23	94.76 5.45 -21.24	113.72 7.62 -13.22	114.75 7.95 -12.18	106.23 7.27 -12.43	97.11 6.62 -11.74	84.72 5.37 -13.09	75.68 4.59 -12.98	70.93 4.35 -9.28
IP CORINTH___1 23988	75.91 4.52 -13.46	56.22 4.02 0.00	59.38 3.25 -5.39	53.37 3.16 0.00	53.50 3.08 0.00	58.78 3.01 0.00	62.37 3.47 0.00	73.74 3.58 0.00	81.02 3.93 0.00	93.14 4.18 0.00	98.34 5.48 0.00	95.38 4.28 0.00	91.67 3.69 0.00	82.70 3.63 -13.04	81.60 3.29 -19.59	83.48 3.38 -17.56	100.14 3.88 -28.19	116.47 6.04 -17.55	116.28 5.49 -16.17	108.14 5.11 -16.50	98.74 4.41 -15.57	87.28 3.64 -17.38	79.02 3.72 -17.19	71.40 4.81 -9.30
IP___TICONDEROGA 23804	78.11 6.72 -13.46	58.31 6.11 0.00	61.77 5.63 -5.39	55.83 5.62 0.00	55.92 5.50 0.00	61.69 5.91 0.00	65.43 6.54 0.00	77.81 7.65 0.00	85.65 8.56 0.00	98.66 9.70 0.00	103.91 11.05 0.00	100.85 9.75 0.00	96.68 8.71 0.00	86.09 7.46 -12.60	84.29 6.58 -19.00	86.14 6.63 -16.97	103.42 8.10 -27.24	121.73 11.89 -16.96	121.22 10.98 -15.62	112.17 9.69 -15.94	102.63 8.82 -15.05	90.41 7.36 -16.79	81.30 6.57 -16.62	73.00 6.42 -9.29
JARVIS____ 23743	58.45 0.52 0.00	52.73 0.52 0.00	51.21 0.46 0.00	50.71 0.50 0.00	50.87 0.45 0.00	56.28 0.50 0.00	59.48 0.59 0.00	70.79 0.63 0.00	77.78 0.69 0.00	89.76 0.80 0.00	93.69 0.84 0.00	91.92 0.82 0.00	88.77 0.79 0.00	66.47 0.66 0.22	59.00 0.59 0.31	62.80 0.56 0.30	68.27 0.68 0.48	93.61 1.02 0.30	95.29 0.95 0.28	87.12 0.87 0.28	79.36 0.87 0.27	66.63 0.66 0.30	58.40 0.58 0.29	57.87 0.57 0.00
JENNISON___1 23625	59.28 1.33 -0.02	53.67 1.46 0.00	51.92 1.17 0.00	51.71 1.51 0.00	51.78 1.36 0.00	57.11 1.34 0.00	60.42 1.53 0.00	71.98 1.82 0.00	79.25 2.16 0.00	90.95 2.49 0.51	94.71 2.32 0.47	92.67 2.37 0.79	89.18 2.29 1.08	71.32 1.91 -3.38	65.07 1.76 -4.59	68.22 1.13 -4.55	77.83 2.45 -7.31	101.15 3.72 -4.55	102.60 3.78 -4.19	94.18 3.37 -4.28	85.86 3.07 -4.04	73.09 2.32 -4.50	64.46 1.92 -4.43	58.97 1.66 -0.02
JENNISON___2 23626	59.22 1.27 -0.02	53.56 1.36 0.00	51.86 1.12 0.00	51.66 1.46 0.00	51.73 1.31 0.00	57.06 1.28 0.00	60.37 1.47 0.00	71.91 1.75 0.00	79.17 2.08 0.00	90.86 2.40 0.51	94.62 2.23 0.47	92.49 2.19 0.79	89.09 2.20 1.08	71.26 1.85 -1.85	65.01 1.70 -4.59	68.09 1.00 -4.55	77.76 2.38 -7.31	101.06 3.62 -4.55	102.41 3.60 -4.19	94.01 3.20 -4.28	85.71 2.91 -4.04	73.02 2.25 -4.50	64.34 1.80 -4.43	58.91 1.60 -0.02
KEDC PORT_JEFF_GT2 24210	88.00 6.55 -23.53	74.90 6.00 -16.69	73.74 5.73 -17.26	69.43 5.52 -13.70	74.89 5.45 -19.03	70.06 6.08 -8.21	64.90 6.01 0.00	77.81 7.65 0.00	113.88 8.09 -28.69	120.33 9.25 -22.12	123.31 9.94 -20.52	123.48 9.02 -23.36	121.80 8.89 -24.94	120.26 7.66 -46.57	120.24 6.69 -54.82	120.19 6.94 -50.70	121.74 7.90 -45.77	143.94 11.15 -39.91	149.72 11.54 -43.55	143.51 10.38 -46.60	132.68 9.45 -44.48	124.03 7.82 -49.95	120.77 6.68 -55.97	79.73 6.99 -15.45
KEDC PORT_JEFF_GT3 24211	88.00 6.55 -23.53	74.90 6.00 -16.69	73.74 5.73 -17.26	69.43 5.52 -13.70	74.89 5.45 -19.03	70.06 6.08 -8.21	64.90 6.01 0.00	77.81 7.65 0.00	113.88 8.09 -28.69	120.33 9.25 -22.12	123.31 9.94 -20.52	123.48 9.02 -23.36	121.80 8.89 -24.94	120.26 7.66 -46.57	120.24 6.69 -54.82	120.19 6.94 -50.70	121.74 7.90 -45.77	143.94 11.15 -39.91	149.72 11.54 -43.55	143.51 10.38 -46.60	132.68 9.45 -44.48	124.03 7.82 -49.95	120.77 6.68 -55.97	79.73 6.99 -15.45
KEDC_GLWD_GT4 24219	87.42 5.97 -23.53	74.12 5.22 -16.69	72.93 4.92 -17.26	68.58 4.67 -13.70	74.03 4.59 -19.03	69.22 5.24 -8.21	64.49 5.59 0.00	76.89 6.74 0.00	113.18 7.40 -28.69	119.62 8.54 -22.12	122.94 9.56 -20.52	123.12 8.65 -23.36	121.45 8.53 -24.94	119.99 7.40 -46.57	120.00 6.46 -54.82	119.93 6.69 -50.70	121.40 7.56 -45.77	143.39 10.59 -39.91	149.15 10.98 -43.55	143.08 9.95 -46.60	132.37 9.14 -44.48	123.70 7.49 -49.95	120.48 6.39 -55.97	78.93 6.19 -15.45
KEDC_GLWD_GT5 24220	87.42 5.97 -23.53	74.12 5.22 -16.69	72.93 4.92 -17.26	68.58 4.67 -13.70	74.03 4.59 -19.03	69.22 5.24 -8.21	64.49 5.59 0.00	76.89 6.74 0.00	113.18 7.40 -28.69	119.62 8.54 -22.12	122.94 9.56 -20.52	123.12 8.65 -23.36	121.45 8.53 -24.94	119.99 7.40 -46.57	120.00 6.46 -54.82	119.93 6.69 -50.70	121.40 7.56 -45.77	143.39 10.59 -39.91	149.15 10.98 -43.55	143.08 9.95 -46.60	132.37 9.14 -44.48	123.70 7.49 -49.95	120.48 6.39 -55.97	78.93 6.19 -15.45
KENSICO____ 23655	76.13 4.75 -13.45	56.38 4.18 0.00	59.99 3.86 -5.39	53.87 3.66 0.00	54.00 3.58 0.00	59.90 4.13 0.00	63.49 4.59 0.00	75.49 5.33 0.00	82.87 5.78 0.00	95.50 6.67 0.13	100.35 7.61 0.12	97.64 6.74 0.20	94.38 6.69 0.28	81.92 6.01 -9.88	79.31 5.28 -15.31	81.23 5.38 -13.31	95.64 6.19 -21.37	114.83 8.64 -13.30	115.77 8.89 -12.26	107.17 8.13 -12.51	97.97 7.40 -11.81	85.53 6.10 -13.17	76.40 5.23 -13.06	71.56 4.98 -9.28
KIAC_JFK_GT1 23816	77.29 5.91 -13.45	57.27 5.06 0.00	60.80 4.67 -5.39	54.57 4.37 0.00	54.66 4.24 0.00	60.63 4.85 0.00	64.49 5.59 0.00	76.61 6.45 0.00	84.26 7.17 0.00	96.84 8.01 0.13	101.65 8.91 0.12	98.82 7.93 0.20	95.61 7.92 0.28	82.93 7.00 -9.90	80.22 6.17 -15.33	82.26 6.38 -13.33	96.49 7.01 -21.41	115.87 9.66 -13.32	116.93 10.03 -12.28	108.23 9.17 -12.53	99.09 8.51 -11.83	86.42 6.96 -13.20	77.35 6.16 -13.08	72.65 6.07 -9.28
KIAC_JFK_GT2 23817	77.29 5.91 -13.45	57.27 5.06 0.00	60.80 4.67 -5.39	54.57 4.37 0.00	54.66 4.24 0.00	60.63 4.85 0.00	64.49 5.59 0.00	76.61 6.45 0.00	84.26 7.17 0.00	96.84 8.01 0.13	101.65 8.91 0.12	98.82 7.93 0.20	95.61 7.92 0.28	82.93 7.00 -9.90	80.22 6.17 -15.33	82.26 6.38 -13.33	96.49 7.01 -21.41	115.87 9.66 -13.32	116.93 10.03 -12.28	108.23 9.17 -12.53	99.09 8.51 -11.83	86.42 6.96 -13.20	77.35 6.16 -13.08	72.65 6.07 -9.28
KINTIGH____ 23543	49.71 -8.23 -0.01	46.10 -6.11 0.00	43.95 -6.80 0.00	43.63 -6.58 0.00	43.56 -6.86 0.00	48.02 -7.75 0.00	50.24 -8.66 0.00	59.77 -10.38 0.01	65.90 -11.18 0.01	67.08 -12.63 9.24	65.18 -19.13 8.55	63.34 -13.21 14.55	55.87 -12.32 19.79	56.35 -9.31 0.37	49.96 -8.28 0.48	49.81 -12.26 0.48	57.85 -9.53 0.70	79.27 -13.19 0.43	80.69 -13.53 0.40	73.75 -12.37 0.40	66.96 -11.42 0.38	56.30 -9.54 0.43	49.79 -7.90 0.42	50.02 -7.28 -0.01
LEDERLE____ 23769	75.84 4.46 -13.45	56.12 3.92 0.00	59.79 3.65 -5.39	53.77 3.56 0.00	53.90 3.48 0.00	59.62 3.85 0.00	63.19 4.30 0.00	75.21 5.05 0.00	82.64 5.55 0.00	95.23 6.41 0.13	100.53 7.80 0.12	97.36 6.47 0.21	94.11 6.42 0.28	81.40 5.81 -9.56	78.70 5.11 -14.87	80.68 5.25 -12.88	94.81 6.06 -20.68	114.21 8.45 -12.87	115.37 8.89 -11.86	106.68 8.05 -12.10	97.58 7.40 -11.42	84.97 5.96 -12.74	75.75 5.00 -12.64	71.33 4.76 -9.28
LINDEN COGEN____ 23786	76.94 5.56 -13.45	57.01 4.80 0.00	60.65 4.52 -5.39	54.42 4.22 0.00	54.56 4.13 0.00	60.46 4.68 0.00	64.19 5.30 0.00	76.19 6.03 0.00	83.56 6.48 0.00	96.04 7.21 0.13	101.00 8.26 0.12	98.18 7.29 0.20	95.00 7.30 0.28	82.60 6.67 -9.90	79.92 5.87 -15.33	81.94 6.07 -13.33	96.01 6.53 -21.41	115.31 9.10 -13.32	116.36 9.46 -12.28	107.71 8.65 -12.53	98.54 7.95 -11.83	85.95 6.49 -13.19	76.83 5.64 -13.08	72.02 5.44 -9.28



LIPA_MISC_IPP 23656	87.71 6.26 -23.53	74.69 5.79 -16.69	73.59 5.58 -17.26	69.28 5.37 -13.70	74.69 5.24 -19.03	69.84 5.86 -8.21	64.61 5.71 0.00	77.46 7.30 0.00	113.72 7.94 -28.69	120.15 9.07 -22.12	123.13 9.75 -20.52	123.30 8.84 -23.36	121.62 8.71 -24.94	120.13 7.53 -46.57	120.12 6.58 -54.82	120.06 6.82 -50.70	121.60 7.76 -45.77	143.85 11.05 -39.91	149.62 11.45 -43.55	143.42 10.30 -46.60	132.61 9.37 -44.48	123.96 7.75 -49.95	120.65 6.57 -55.97	79.45 6.70 -15.45
LITTLE FALLS___HYD 24013	60.53 2.61 0.00	54.50 2.30 0.00	52.93 2.18 0.00	52.71 2.51 0.00	52.89 2.47 0.00	58.23 2.45 0.00	61.66 2.77 0.00	73.81 3.65 0.00	81.33 4.24 0.00	94.03 5.07 0.00	98.52 5.66 0.00	96.20 5.10 0.00	92.90 4.93 0.00	69.50 3.70 0.22	61.65 3.23 0.31	65.56 3.31 0.30	71.54 3.95 0.48	98.44 5.85 0.30	100.40 6.06 0.28	91.53 5.28 0.28	83.22 4.73 0.27	69.74 3.78 0.30	60.96 3.14 0.29	60.10 2.81 0.00
LONG LAKE_PHOENIX 24014	55.79 -2.14 0.00	50.59 -1.62 0.00	48.92 -1.83 0.00	48.60 -1.61 0.00	48.71 -1.71 0.00	53.71 -2.06 0.00	56.71 -2.18 0.00	67.70 -2.46 0.00	74.47 -2.62 0.00	86.24 -2.85 -0.13	89.26 -3.71 -0.12	88.48 -2.82 -0.20	85.43 -2.82 -0.27	64.94 -2.05 -0.95	58.20 -1.82 -1.30	61.14 -2.69 -1.29	68.10 -2.04 -2.07	91.85 -2.32 -1.29	93.25 -2.55 -1.18	85.40 -2.34 -1.21	77.77 -2.13 -1.14	65.61 -1.92 -1.27	57.68 -1.69 -1.25	55.64 -1.66 0.00
LOVETT___3 23632	74.85 3.48 -13.45	55.18 2.98 0.00	58.93 2.79 -5.39	52.71 2.51 0.00	52.84 2.42 0.00	58.67 2.90 0.00	62.19 3.30 0.00	73.88 3.72 0.00	81.17 4.09 0.00	93.45 4.63 0.13	98.31 5.57 0.12	95.63 4.74 0.21	92.35 4.66 0.28	80.13 4.49 -9.61	77.59 3.93 -14.94	79.49 4.00 -12.94	93.48 4.63 -20.78	112.42 6.59 -12.93	113.35 6.81 -11.92	104.92 6.23 -12.16	95.99 5.75 -11.48	83.64 4.57 -12.81	74.71 3.89 -12.70	70.24 3.67 -9.28
LOVETT___4 23642	75.31 3.94 -13.45	55.65 3.45 0.00	59.33 3.20 -5.39	53.12 2.91 0.00	53.24 2.82 0.00	59.12 3.35 0.00	62.66 3.77 0.00	74.51 4.35 0.00	81.87 4.78 0.00	94.34 5.52 0.13	99.14 6.41 0.12	96.45 5.56 0.21	93.23 5.54 0.28	80.73 5.08 -9.61	78.13 4.46 -14.94	80.12 4.63 -12.95	94.17 5.31 -20.79	113.26 7.43 -12.94	114.30 7.76 -11.92	105.79 7.10 -12.17	96.70 6.46 -11.48	84.31 5.23 -12.81	75.23 4.42 -12.70	70.76 4.18 -9.28
LOVETT___5 23593	75.31 3.94 -13.45	55.65 3.45 0.00	59.33 3.20 -5.39	53.12 2.91 0.00	53.24 2.82 0.00	59.12 3.35 0.00	62.66 3.77 0.00	74.51 4.35 0.00	81.87 4.78 0.00	94.34 5.52 0.13	99.14 6.41 0.12	96.45 5.56 0.21	93.23 5.54 0.28	80.73 5.08 -9.61	78.13 4.46 -14.94	80.12 4.63 -12.95	94.17 5.31 -20.79	113.26 7.43 -12.94	114.30 7.76 -11.92	105.79 7.10 -12.17	96.70 6.46 -11.48	84.31 5.23 -12.81	75.23 4.42 -12.70	70.76 4.18 -9.28
LOWER RAQUET___HYD 24057	55.50 -2.43 0.00	49.23 -2.98 0.00	48.21 -2.54 0.00	47.64 -2.56 0.00	48.00 -2.42 0.00	52.43 -3.35 0.00	55.36 -3.53 0.00	66.30 -3.86 0.00	73.00 -4.09 0.00	84.60 -4.36 0.00	89.89 -2.97 0.00	86.55 -4.56 0.00	83.75 -4.22 0.00	62.73 -3.30 0.00	56.25 -2.47 0.00	60.98 -1.56 0.00	65.01 -3.06 0.00	89.54 -3.34 0.00	90.36 -4.26 0.00	82.46 -4.07 0.00	74.90 -3.86 0.00	63.02 -3.25 0.00	55.91 -2.21 0.00	54.89 -2.41 0.00
LOWER___HUDSON 24059	76.26 4.87 -13.46	56.54 4.33 0.00	60.14 4.01 -5.39	54.22 4.02 0.00	54.40 3.98 0.00	60.12 4.35 0.00	63.55 4.65 0.00	75.42 5.26 0.00	82.72 5.63 0.00	95.10 6.14 0.00	100.01 7.15 0.00	97.39 6.29 0.00	93.87 5.89 0.00	83.81 5.15 -12.63	82.39 4.64 -19.03	84.24 4.69 -17.00	100.75 5.38 -27.30	117.68 7.80 -16.99	117.85 7.57 -15.66	109.61 7.10 -15.98	100.22 6.38 -15.08	88.33 5.23 -16.83	79.65 4.88 -16.65	71.63 5.04 -9.29
LWR___OSWEGATCHIE_HYD 23850	55.61 -2.32 0.00	49.70 -2.51 0.00	48.46 -2.28 0.00	47.95 -2.26 0.00	48.15 -2.27 0.00	52.93 -2.84 0.00	55.71 -3.18 0.00	66.65 -3.51 0.00	73.39 -3.70 0.00	85.05 -3.91 0.00	89.61 -3.25 0.00	87.00 -4.10 0.00	84.37 -3.61 0.00	63.26 -2.77 0.00	56.55 -2.17 0.00	60.79 -1.75 0.00	65.62 -2.45 0.00	90.29 -2.60 0.00	90.84 -3.78 0.00	82.98 -3.55 0.00	75.37 -3.39 0.00	63.41 -2.85 0.00	56.25 -1.86 0.00	55.35 -1.95 0.00
LYONS_FALL_HYD 23570	56.94 -0.98 0.00	51.32 -0.89 0.00	49.83 -0.91 0.00	49.40 -0.80 0.00	49.56 -0.86 0.00	54.71 -1.06 0.00	57.83 -1.06 0.00	69.04 -1.12 0.00	76.09 -1.00 0.00	87.98 -0.98 0.00	91.93 -0.93 0.00	90.01 -1.09 0.00	86.92 -1.06 0.00	65.24 -0.79 0.00	58.13 -0.59 0.00	61.86 -0.69 0.00	67.53 -0.54 0.00	92.70 -0.19 0.00	93.86 -0.76 0.00	85.84 -0.69 0.00	78.05 -0.71 0.00	65.60 -0.66 0.00	57.53 -0.58 0.00	56.66 -0.63 0.00
MAPLE RIDGE_WT_1 323574	57.81 -0.12 0.00	51.94 -0.26 0.00	50.55 -0.20 0.00	50.00 -0.20 0.00	50.27 -0.15 0.00	55.38 -0.39 0.00	58.48 -0.41 0.00	69.74 -0.42 0.00	76.63 -0.46 0.00	88.43 -0.53 0.00	92.67 -0.19 0.00	90.55 -0.55 0.00	87.53 -0.44 0.00	65.21 -0.26 0.55	57.79 -0.18 0.75	61.80 0.00 0.74	66.64 -0.27 1.17	91.79 -0.37 0.73	93.57 -0.38 0.67	85.50 -0.35 0.68	77.80 -0.32 0.64	65.28 -0.27 0.72	57.23 -0.17 0.71	57.06 -0.23 0.00
MAPLE RIDGE_WT_2 323611	57.81 -0.12 0.00	51.94 -0.26 0.00	50.55 -0.20 0.00	50.00 -0.20 0.00	50.27 -0.15 0.00	55.38 -0.39 0.00	58.48 -0.41 0.00	69.74 -0.42 0.00	76.63 -0.46 0.00	88.43 -0.53 0.00	92.67 -0.19 0.00	90.55 -0.55 0.00	87.53 -0.44 0.00	65.21 -0.26 0.55	57.79 -0.18 0.75	61.80 0.00 0.74	66.64 -0.27 1.17	91.79 -0.37 0.73	93.57 -0.38 0.67	85.50 -0.35 0.68	77.80 -0.32 0.64	65.28 -0.27 0.72	57.23 -0.17 0.71	57.06 -0.23 0.00
MG INDUSTRY___DRP 24185	75.04 3.65 -13.46	55.49 3.29 0.00	59.28 3.15 -5.39	53.42 3.21 0.00	53.60 3.18 0.00	59.18 3.40 0.00	62.49 3.59 0.00	73.67 3.51 0.00	80.33 3.24 0.00	92.43 3.47 0.00	97.04 4.18 0.00	94.65 3.55 0.00	91.40 3.43 0.00	81.65 3.17 -12.45	80.33 2.82 -18.79	82.12 2.81 -16.76	98.25 3.27 -26.91	114.10 4.46 -16.75	114.60 4.54 -15.44	106.44 4.15 -15.75	97.41 3.78 -14.87	86.03 3.18 -16.59	77.49 2.96 -16.42	69.85 3.27 -9.29
MID___OSWEGATCHIE_HYD 23849	55.61 -2.32 0.00	49.70 -2.51 0.00	48.46 -2.28 0.00	47.95 -2.26 0.00	48.15 -2.27 0.00	52.93 -2.84 0.00	55.71 -3.18 0.00	66.65 -3.51 0.00	73.39 -3.70 0.00	85.05 -3.91 0.00	89.61 -3.25 0.00	87.00 -4.10 0.00	84.37 -3.61 0.00	63.26 -2.77 0.00	56.55 -2.17 0.00	60.79 -1.75 0.00	65.62 -2.45 0.00	90.29 -2.60 0.00	90.84 -3.78 0.00	82.98 -3.55 0.00	75.37 -3.39 0.00	63.41 -2.85 0.00	56.25 -1.86 0.00	55.35 -1.95 0.00
MID___RAQUETTE_HYD 23851	55.50 -2.43 0.00	49.23 -2.98 0.00	48.21 -2.54 0.00	47.64 -2.56 0.00	48.00 -2.42 0.00	52.43 -3.35 0.00	55.36 -3.53 0.00	66.30 -3.86 0.00	73.00 -4.09 0.00	84.60 -4.36 0.00	89.89 -2.97 0.00	86.55 -4.56 0.00	83.75 -4.22 0.00	62.73 -3.30 0.00	56.25 -2.47 0.00	60.98 -1.56 0.00	65.01 -3.06 0.00	89.54 -3.34 0.00	90.36 -4.26 0.00	82.46 -4.07 0.00	74.90 -3.86 0.00	63.02 -3.25 0.00	55.91 -2.21 0.00	54.89 -2.41 0.00
MILLIKEN___I 23584	53.07 -4.87 -0.01	48.24 -3.97 0.00	46.49 -4.26 0.00	46.44 -3.77 0.00	46.39 -4.03 0.00	51.09 -4.68 0.00	54.12 -4.77 0.00	64.62 -5.54 0.00	70.84 -6.24 0.00	81.71 -7.12 0.14	84.56 -8.17 0.13	83.69 -7.20 0.21	80.56 -7.13 0.29	62.47 -5.35 -1.79	56.68 -4.46 -2.43	59.20 -5.75 -2.41	66.83 -5.11 -3.87	89.07 -6.22 -2.41	90.31 -6.53 -2.22	82.82 -5.97 -2.26	75.38 -5.51 -2.14	64.07 -4.57 -2.38	56.10 -4.36 -2.34	52.89 -4.41 -0.01

MILLIKEN___2 23585	53.07 -4.87 -0.01	48.24 -3.97 0.00	46.49 -4.26 0.00	46.44 -3.77 0.00	46.39 -4.03 0.00	51.09 -4.68 0.00	54.12 -4.77 0.00	64.62 -5.54 0.00	70.84 -6.24 0.00	81.71 -7.12 0.14	84.56 -8.17 0.13	83.69 -7.20 0.21	80.56 -7.13 0.29	62.47 -5.35 -1.79	56.68 -4.46 -2.43	59.20 -5.75 -2.41	66.83 -5.11 -3.87	89.07 -6.22 -2.41	90.31 -6.53 -2.22	82.82 -5.97 -2.26	75.38 -5.51 -2.14	64.07 -4.57 -2.38	56.10 -4.36 -2.34	52.89 -4.41 -0.01
MILLIKEN___DIESEL 23629	53.07 -4.87 -0.01	48.24 -3.97 0.00	46.49 -4.26 0.00	46.44 -3.77 0.00	46.39 -4.03 0.00	51.09 -4.68 0.00	54.12 -4.77 0.00	64.62 -5.54 0.00	70.84 -6.24 0.00	81.71 -7.12 0.14	84.56 -8.17 0.13	83.69 -7.20 0.21	80.56 -7.13 0.29	62.47 -5.35 -1.79	56.68 -4.46 -2.43	59.20 -5.75 -2.41	66.83 -5.11 -3.87	89.07 -6.22 -2.41	90.31 -6.53 -2.22	82.82 -5.97 -2.26	75.38 -5.51 -2.14	64.07 -4.57 -2.38	56.10 -4.36 -2.34	52.89 -4.41 -0.01
MILLSEAT___LFGE 323607	50.98 -6.95 -0.01	47.61 -4.59 0.00	45.06 -5.68 0.00	44.98 -5.22 0.00	44.62 -5.80 0.00	49.19 -6.58 0.00	51.41 -7.48 0.00	61.38 -8.77 0.01	67.83 -9.25 0.01	69.62 -10.32 9.02	66.87 -17.64 8.34	66.25 -10.66 14.19	58.47 -10.20 19.30	58.02 -7.79 0.22	51.51 -6.93 0.28	50.94 -11.32 0.28	59.87 -7.83 0.38	82.25 -10.40 0.23	83.62 -10.79 0.21	76.36 -9.95 0.22	69.42 -9.14 0.21	58.28 -7.75 0.23	51.38 -6.51 0.23	51.63 -5.67 -0.01
MODEL_CITY_ENERGY 24167	50.12 -7.82 -0.01	46.62 -5.59 0.00	44.40 -6.34 0.00	43.98 -6.23 0.00	43.97 -6.45 0.00	48.47 -7.31 0.00	50.47 -8.42 0.00	60.05 -10.10 0.01	66.13 -10.95 0.01	68.02 -12.19 8.76	64.60 -20.15 8.10	64.20 -13.12 13.78	57.44 -11.79 18.75	56.95 -8.98 0.10	50.62 -7.99 0.12	49.67 -12.76 0.12	58.77 -9.19 0.11	79.72 -13.10 0.07	81.12 -13.44 0.06	74.18 -12.29 0.06	67.36 -11.34 0.06	56.72 -9.48 0.07	50.61 -7.44 0.07	50.43 -6.88 -0.01
MODERN_LFGE___ 323580	50.12 -7.82 -0.01	46.62 -5.59 0.00	44.40 -6.34 0.00	43.98 -6.23 0.00	43.97 -6.45 0.00	48.47 -7.31 0.00	50.47 -8.42 0.00	60.05 -10.10 0.01	66.13 -10.95 0.01	68.02 -12.19 8.76	64.60 -20.15 8.10	64.20 -13.12 13.78	57.44 -11.79 18.75	56.95 -8.98 0.10	50.62 -7.99 0.12	49.67 -12.76 0.12	58.77 -9.19 0.11	79.72 -13.10 0.07	81.12 -13.44 0.06	74.18 -12.29 0.06	67.36 -11.34 0.06	56.72 -9.48 0.07	50.61 -7.44 0.07	50.43 -6.88 -0.01
MOHAWK_PAPER___DRP 24187	76.20 4.81 -13.46	56.49 4.28 0.00	60.19 4.06 -5.39	54.32 4.12 0.00	54.50 4.08 0.00	60.18 4.41 0.00	63.60 4.71 0.00	75.42 5.26 0.00	82.72 5.63 0.00	95.10 6.14 0.00	100.01 7.15 0.00	97.48 6.38 0.00	93.96 5.98 0.00	84.05 5.22 -12.81	82.63 4.64 -19.27	84.54 4.75 -17.24	101.14 5.38 -27.69	117.74 7.62 -17.23	118.07 7.57 -15.88	109.74 7.01 -16.20	100.27 6.22 -15.30	88.56 5.23 -17.07	79.82 4.82 -16.88	71.46 4.87 -9.30
MONGAUP___HYD 23641	75.43 4.05 -13.44	55.86 3.65 0.00	59.53 3.40 -5.39	53.62 3.41 0.00	53.75 3.33 0.00	59.40 3.63 0.00	62.96 4.06 0.00	75.14 4.98 0.00	82.48 5.40 0.00	95.23 6.41 0.14	100.53 7.80 0.13	97.35 6.47 0.21	94.10 6.42 0.29	80.72 5.61 -9.07	77.86 4.93 -14.21	79.77 5.00 -12.22	93.55 5.85 -19.62	113.36 8.27 -12.21	114.58 8.71 -11.25	105.80 7.79 -11.48	96.76 7.17 -10.84	84.19 5.83 -12.09	74.87 4.77 -12.00	71.04 4.47 -9.28
MONTAUK___DIESEL 23721	90.03 8.57 -23.53	76.83 7.94 -16.69	75.62 7.61 -17.26	71.29 7.38 -13.70	76.76 7.31 -19.03	72.24 8.25 -8.21	67.20 8.30 0.00	80.89 10.73 0.00	117.50 11.72 -28.69	124.69 13.61 -22.12	127.77 14.39 -20.52	127.95 13.48 -23.36	126.02 13.11 -24.94	123.30 10.70 -46.57	122.94 9.40 -54.82	123.00 9.76 -50.70	125.28 11.44 -45.77	149.42 16.63 -39.91	155.30 17.13 -43.55	148.53 15.40 -46.60	137.09 13.86 -44.48	127.48 11.26 -49.95	123.50 9.41 -55.97	82.03 9.28 -15.45
MUNSVILLE_WIND_PWR 323609	58.46 0.52 -0.01	52.94 0.73 0.00	51.21 0.46 0.00	51.26 1.05 0.00	51.23 0.81 0.00	56.39 0.61 0.00	59.84 0.94 0.00	71.42 1.26 0.00	78.71 1.62 0.00	90.50 1.96 0.42	94.23 1.76 0.39	92.17 1.73 0.66	88.66 1.58 0.90	70.20 1.25 -2.92	63.92 1.23 -3.96	66.97 0.50 -3.93	76.36 1.97 -6.31	100.25 3.44 -3.93	101.46 3.22 -3.62	93.08 2.86 -3.69	84.76 2.52 -3.49	72.01 1.86 -3.89	63.22 1.28 -3.82	58.17 0.86 -0.01
N SALMON___HYD 24042	57.41 -0.52 0.00	50.90 -1.31 0.00	49.78 -0.96 0.00	49.25 -0.95 0.00	49.66 -0.76 0.00	54.21 -1.56 0.00	57.36 -1.53 0.00	68.83 -1.33 0.00	75.78 -1.31 0.00	87.80 -1.16 0.00	93.32 0.46 0.00	89.82 -1.28 0.00	86.83 -1.14 0.00	65.04 -0.99 0.00	58.31 -0.41 0.00	63.17 0.63 0.00	67.66 -0.41 0.00	92.52 -0.37 0.00	93.67 -0.95 0.00	85.75 -0.78 0.00	77.73 -1.02 0.00	65.34 -0.93 0.00	57.42 -0.70 0.00	56.26 -1.03 0.00
N.E._GEN_SANDY PD 24062	79.71 4.58 -17.21	66.30 4.07 -10.02	64.70 3.81 -10.15	64.69 3.72 -10.77	63.80 3.68 -9.70	71.00 4.07 -11.16	76.93 4.42 -13.62	80.56 5.12 -5.28	90.87 5.55 -8.23	100.00 6.23 -4.81	99.81 7.06 0.10	99.00 6.38 -1.52	93.72 5.98 0.24	83.00 5.22 -11.75	81.15 4.58 -17.85	83.00 4.63 -15.83	99.00 5.51 -25.41	122.79 7.71 -22.19	116.86 7.66 -14.58	108.24 6.84 -14.87	99.10 6.30 -14.04	87.16 5.23 -15.66	78.27 4.65 -15.51	71.11 4.53 -9.29
NARROWS_GT1_1 24228	77.06 5.68 -13.46	57.17 4.96 -0.01	60.71 4.57 -5.39	54.53 4.32 -0.01	54.71 4.29 -0.01	60.74 4.96 0.00	64.43 5.54 0.00	76.33 6.17 0.00	83.72 6.63 0.00	96.57 7.74 0.13	101.65 8.91 0.12	98.73 7.83 0.20	95.61 7.92 0.28	83.06 7.13 -9.90	80.34 6.28 -15.33	82.32 6.44 -13.33	96.77 7.28 -21.41	116.15 9.94 -13.32	117.31 10.41 -12.28	108.67 9.61 -12.53	99.48 8.90 -11.83	86.82 7.36 -13.20	77.42 6.22 -13.09	72.48 5.90 -9.29
NARROWS_GT1_2 24229	77.06 5.68 -13.46	57.17 4.96 -0.01	60.71 4.57 -5.39	54.53 4.32 -0.01	54.71 4.29 -0.01	60.74 4.96 0.00	64.43 5.54 0.00	76.33 6.17 0.00	83.72 6.63 0.00	96.57 7.74 0.13	101.65 8.91 0.12	98.73 7.83 0.20	95.61 7.92 0.28	83.06 7.13 -9.90	80.34 6.28 -15.33	82.32 6.44 -13.33	96.77 7.28 -21.41	116.15 9.94 -13.32	117.31 10.41 -12.28	108.67 9.61 -12.53	99.48 8.90 -11.83	86.82 7.36 -13.20	77.42 6.22 -13.09	72.48 5.90 -9.29
NARROWS_GT1_3 24230	77.06 5.68 -13.46	57.17 4.96 -0.01	60.71 4.57 -5.39	54.53 4.32 -0.01	54.71 4.29 -0.01	60.74 4.96 0.00	64.43 5.54 0.00	76.33 6.17 0.00	83.72 6.63 0.00	96.57 7.74 0.13	101.65 8.91 0.12	98.73 7.83 0.20	95.61 7.92 0.28	83.06 7.13 -9.90	80.34 6.28 -15.33	82.32 6.44 -13.33	96.77 7.28 -21.41	116.15 9.94 -13.32	117.31 10.41 -12.28	108.67 9.61 -12.53	99.48 8.90 -11.83	86.82 7.36 -13.20	77.42 6.22 -13.09	72.48 5.90 -9.29
NARROWS_GT1_4 24231	77.06 5.68 -13.46	57.17 4.96 -0.01	60.71 4.57 -5.39	54.53 4.32 -0.01	54.71 4.29 -0.01	60.74 4.96 0.00	64.43 5.54 0.00	76.33 6.17 0.00	83.72 6.63 0.00	96.57 7.74 0.13	101.65 8.91 0.12	98.73 7.83 0.20	95.61 7.92 0.28	83.06 7.13 -9.90	80.34 6.28 -15.33	82.32 6.44 -13.33	96.77 7.28 -21.41	116.15 9.94 -13.32	117.31 10.41 -12.28	108.67 9.61 -12.53	99.48 8.90 -11.83	86.82 7.36 -13.20	77.42 6.22 -13.09	72.48 5.90 -9.29
NARROWS_GT1_5 24232	77.06 5.68 -13.46	57.17 4.96 -0.01	60.71 4.57 -5.39	54.53 4.32 -0.01	54.71 4.29 -0.01	60.74 4.96 0.00	64.43 5.54 0.00	76.33 6.17 0.00	83.72 6.63 0.00	96.57 7.74 0.13	101.65 8.91 0.12	98.73 7.83 0.20	95.61 7.92 0.28	83.06 7.13 -9.90	80.34 6.28 -15.33	82.32 6.44 -13.33	96.77 7.28 -21.41	116.15 9.94 -13.32	117.31 10.41 -12.28	108.67 9.61 -12.53	99.48 8.90 -11.83	86.82 7.36 -13.20	77.42 6.22 -13.09	72.48 5.90 -9.29

NARROWS_GT1_6 24233	77.06 5.68 -13.46	57.17 4.96 -0.01	60.71 4.57 -5.39	54.53 4.32 -0.01	54.71 4.29 -0.01	60.74 4.96 0.00	64.43 5.54 0.00	76.33 6.17 0.00	83.72 6.63 0.00	96.57 7.74 0.13	101.65 8.91 0.12	98.73 7.83 0.20	95.61 7.92 0.28	83.06 7.13 -9.90	80.34 6.28 -15.33	82.32 6.44 -13.33	96.77 7.28 -21.41	116.15 9.94 -13.32	117.31 10.41 -12.28	108.67 9.61 -12.53	99.48 8.90 -11.83	86.82 7.36 -13.20	77.42 6.22 -13.09	72.48 5.90 -9.29
NARROWS_GT1_7 24234	77.06 5.68 -13.46	57.17 4.96 -0.01	60.71 4.57 -5.39	54.53 4.32 -0.01	54.71 4.29 -0.01	60.74 4.96 0.00	64.43 5.54 0.00	76.33 6.17 0.00	83.72 6.63 0.00	96.57 7.74 0.13	101.65 8.91 0.12	98.73 7.83 0.20	95.61 7.92 0.28	83.06 7.13 -9.90	80.34 6.28 -15.33	82.32 6.44 -13.33	96.77 7.28 -21.41	116.15 9.94 -13.32	117.31 10.41 -12.28	108.67 9.61 -12.53	99.48 8.90 -11.83	86.82 7.36 -13.20	77.42 6.22 -13.09	72.48 5.90 -9.29
NARROWS_GT1_8 24235	77.06 5.68 -13.46	57.17 4.96 -0.01	60.71 4.57 -5.39	54.53 4.32 -0.01	54.71 4.29 -0.01	60.74 4.96 0.00	64.43 5.54 0.00	76.33 6.17 0.00	83.72 6.63 0.00	96.57 7.74 0.13	101.65 8.91 0.12	98.73 7.83 0.20	95.61 7.92 0.28	83.06 7.13 -9.90	80.34 6.28 -15.33	82.32 6.44 -13.33	96.77 7.28 -21.41	116.15 9.94 -13.32	117.31 10.41 -12.28	108.67 9.61 -12.53	99.48 8.90 -11.83	86.82 7.36 -13.20	77.42 6.22 -13.09	72.48 5.90 -9.29
NARROWS_GT2_1 24236	77.06 5.68 -13.46	57.17 4.96 -0.01	60.71 4.57 -5.39	54.53 4.32 -0.01	54.71 4.29 -0.01	60.74 4.96 0.00	64.43 5.54 0.00	76.33 6.17 0.00	83.72 6.63 0.00	96.57 7.74 0.13	101.65 8.91 0.12	98.73 7.83 0.20	95.61 7.92 0.28	83.06 7.13 -9.90	80.34 6.28 -15.33	82.32 6.44 -13.33	96.77 7.28 -21.41	116.15 9.94 -13.32	117.31 10.41 -12.28	108.67 9.61 -12.53	99.48 8.90 -11.83	86.82 7.36 -13.20	77.42 6.22 -13.09	72.48 5.90 -9.29
NARROWS_GT2_2 24237	77.06 5.68 -13.46	57.17 4.96 -0.01	60.71 4.57 -5.39	54.53 4.32 -0.01	54.71 4.29 -0.01	60.74 4.96 0.00	64.43 5.54 0.00	76.33 6.17 0.00	83.72 6.63 0.00	96.57 7.74 0.13	101.65 8.91 0.12	98.73 7.83 0.20	95.61 7.92 0.28	83.06 7.13 -9.90	80.34 6.28 -15.33	82.32 6.44 -13.33	96.77 7.28 -21.41	116.15 9.94 -13.32	117.31 10.41 -12.28	108.67 9.61 -12.53	99.48 8.90 -11.83	86.82 7.36 -13.20	77.42 6.22 -13.09	72.48 5.90 -9.29
NARROWS_GT2_3 24238	77.06 5.68 -13.46	57.17 4.96 -0.01	60.71 4.57 -5.39	54.53 4.32 -0.01	54.71 4.29 -0.01	60.74 4.96 0.00	64.43 5.54 0.00	76.33 6.17 0.00	83.72 6.63 0.00	96.57 7.74 0.13	101.65 8.91 0.12	98.73 7.83 0.20	95.61 7.92 0.28	83.06 7.13 -9.90	80.34 6.28 -15.33	82.32 6.44 -13.33	96.77 7.28 -21.41	116.15 9.94 -13.32	117.31 10.41 -12.28	108.67 9.61 -12.53	99.48 8.90 -11.83	86.82 7.36 -13.20	77.42 6.22 -13.09	72.48 5.90 -9.29
NARROWS_GT2_4 24239	77.06 5.68 -13.46	57.17 4.96 -0.01	60.71 4.57 -5.39	54.53 4.32 -0.01	54.71 4.29 -0.01	60.74 4.96 0.00	64.43 5.54 0.00	76.33 6.17 0.00	83.72 6.63 0.00	96.57 7.74 0.13	101.65 8.91 0.12	98.73 7.83 0.20	95.61 7.92 0.28	83.06 7.13 -9.90	80.34 6.28 -15.33	82.32 6.44 -13.33	96.77 7.28 -21.41	116.15 9.94 -13.32	117.31 10.41 -12.28	108.67 9.61 -12.53	99.48 8.90 -11.83	86.82 7.36 -13.20	77.42 6.22 -13.09	72.48 5.90 -9.29
NARROWS_GT2_5 24240	77.06 5.68 -13.46	57.17 4.96 -0.01	60.71 4.57 -5.39	54.53 4.32 -0.01	54.71 4.29 -0.01	60.74 4.96 0.00	64.43 5.54 0.00	76.33 6.17 0.00	83.72 6.63 0.00	96.57 7.74 0.13	101.65 8.91 0.12	98.73 7.83 0.20	95.61 7.92 0.28	83.06 7.13 -9.90	80.34 6.28 -15.33	82.32 6.44 -13.33	96.77 7.28 -21.41	116.15 9.94 -13.32	117.31 10.41 -12.28	108.67 9.61 -12.53	99.48 8.90 -11.83	86.82 7.36 -13.20	77.42 6.22 -13.09	72.48 5.90 -9.29
NARROWS_GT2_6 24241	77.06 5.68 -13.46	57.17 4.96 -0.01	60.71 4.57 -5.39	54.53 4.32 -0.01	54.71 4.29 -0.01	60.74 4.96 0.00	64.43 5.54 0.00	76.33 6.17 0.00	83.72 6.63 0.00	96.57 7.74 0.13	101.65 8.91 0.12	98.73 7.83 0.20	95.61 7.92 0.28	83.06 7.13 -9.90	80.34 6.28 -15.33	82.32 6.44 -13.33	96.77 7.28 -21.41	116.15 9.94 -13.32	117.31 10.41 -12.28	108.67 9.61 -12.53	99.48 8.90 -11.83	86.82 7.36 -13.20	77.42 6.22 -13.09	72.48 5.90 -9.29
NARROWS_GT2_7 24242	77.06 5.68 -13.46	57.17 4.96 -0.01	60.71 4.57 -5.39	54.53 4.32 -0.01	54.71 4.29 -0.01	60.74 4.96 0.00	64.43 5.54 0.00	76.33 6.17 0.00	83.72 6.63 0.00	96.57 7.74 0.13	101.65 8.91 0.12	98.73 7.83 0.20	95.61 7.92 0.28	83.06 7.13 -9.90	80.34 6.28 -15.33	82.32 6.44 -13.33	96.77 7.28 -21.41	116.15 9.94 -13.32	117.31 10.41 -12.28	108.67 9.61 -12.53	99.48 8.90 -11.83	86.82 7.36 -13.20	77.42 6.22 -13.09	72.48 5.90 -9.29
NARROWS_GT2_8 24243	77.06 5.68 -13.46	57.17 4.96 -0.01	60.71 4.57 -5.39	54.53 4.32 -0.01	54.71 4.29 -0.01	60.74 4.96 0.00	64.43 5.54 0.00	76.33 6.17 0.00	83.72 6.63 0.00	96.57 7.74 0.13	101.65 8.91 0.12	98.73 7.83 0.20	95.61 7.92 0.28	83.06 7.13 -9.90	80.34 6.28 -15.33	82.32 6.44 -13.33	96.77 7.28 -21.41	116.15 9.94 -13.32	117.31 10.41 -12.28	108.67 9.61 -12.53	99.48 8.90 -11.83	86.82 7.36 -13.20	77.42 6.22 -13.09	72.48 5.90 -9.29
NEG CAPITAL___MECHNVIL 23645	76.60 5.21 -13.46	56.85 4.65 0.00	60.40 4.26 -5.39	54.47 4.27 0.00	54.66 4.24 0.00	60.35 4.57 0.00	63.84 4.95 0.00	75.70 5.54 0.00	83.10 6.01 0.00	95.45 6.49 0.00	100.56 7.71 0.00	97.75 6.65 0.00	94.22 6.25 0.00	84.20 5.48 -12.69	82.77 4.93 -19.11	84.63 5.00 -17.08	101.22 5.72 -27.43	118.32 8.36 -17.07	118.39 8.04 -15.73	110.11 7.53 -16.05	100.60 6.69 -15.15	88.67 5.50 -16.91	79.96 5.11 -16.73	72.03 5.44 -9.29
NEG CENTRAL_HIGH_ACRES 23767	51.56 -6.37 -0.01	47.72 -4.49 0.00	45.37 -5.38 0.00	45.44 -4.77 0.00	45.03 -5.40 0.00	49.69 -6.08 0.00	52.30 -6.60 0.00	62.65 -7.51 0.00	69.07 -8.02 0.00	80.70 -8.98 -0.72	80.53 -13.00 -0.67	83.49 -8.75 -1.14	80.46 -9.06 -1.55	60.66 -6.87 -1.49	54.70 -6.05 -2.03	55.86 -8.69 -2.01	64.35 -6.94 -3.23	86.44 -8.45 -2.01	87.77 -8.71 -1.85	80.37 -8.05 -1.89	73.14 -7.40 -1.78	61.89 -6.36 -1.99	54.08 -5.99 -1.96	52.09 -5.21 -0.01
NEG CENTRAL___DRP 24199	55.10 -2.84 -0.01	50.27 -1.93 0.00	48.36 -2.39 0.00	48.25 -1.96 0.00	48.20 -2.22 0.00	53.10 -2.68 0.00	56.07 -2.83 0.00	66.86 -3.30 0.00	73.54 -3.55 0.00	85.20 -4.00 -0.24	87.41 -5.66 -0.22	87.47 -4.01 -0.38	84.44 -4.05 -0.51	64.54 -2.97 -1.48	58.14 -2.58 -2.00	60.40 -4.13 -1.99	68.54 -2.72 -3.19	91.62 -3.25 -1.99	93.14 -3.31 -1.83	85.28 -3.12 -1.87	77.68 -2.84 -1.76	65.71 -2.52 -1.97	57.61 -2.44 -1.93	55.07 -2.23 -0.01
NEG CENTRAL___INDECK 23768	54.46 -3.48 -0.01	50.38 -1.83 0.00	47.91 -2.84 0.00	48.00 -2.21 0.00	47.50 -2.92 0.00	52.54 -3.23 0.00	55.18 -3.71 0.00	66.09 -4.07 0.00	73.16 -3.93 0.00	85.07 -4.36 -0.47	84.56 -8.73 -0.43	87.65 -4.19 -0.74	84.49 -4.49 -1.00	64.56 -3.43 -1.97	58.34 -3.05 -2.67	59.19 -6.00 -2.65	69.19 -3.13 -4.25	92.28 -3.25 -2.64	93.65 -3.41 -2.44	85.73 -3.29 -2.49	78.03 -3.07 -2.35	66.03 -2.85 -2.62	57.90 -2.79 -2.58	55.12 -2.18 -0.01
NEG CENTRAL___SENECA 23627	54.81 -3.13 -0.01	50.17 -2.04 0.00	48.11 -2.64 0.00	48.10 -2.11 0.00	48.00 -2.42 0.00	52.82 -2.96 0.00	55.71 -3.18 0.00	66.44 -3.72 0.00	73.16 -3.93 0.00	84.80 -4.45 -0.29	86.62 -6.50 -0.26	87.09 -4.46 -0.45	84.10 -4.49 -0.61	64.37 -3.30 -1.64	58.07 -2.88 -2.22	60.00 -4.75 -2.21	68.55 -3.06 -3.54	91.56 -3.53 -2.20	93.06 -3.60 -2.03	85.23 -3.37 -2.07	77.56 -3.15 -1.96	65.60 -2.85 -2.18	57.59 -2.67 -2.15	54.89 -2.41 -0.01

NEG CENTRAL___STATE_STREET 24147	55.15 -2.78 -0.01	50.22 -1.98 0.00	48.31 -2.44 0.00	48.35 -1.86 0.00	48.25 -2.17 0.00	53.10 -2.68 0.00	56.12 -2.77 0.00	67.00 -3.16 0.00	73.62 -3.47 0.00	85.34 -3.83 -0.20	87.94 -5.11 -0.19	87.69 -3.74 -0.32	84.54 -3.87 -0.44	64.50 -2.97 -1.44	58.15 -2.53 -1.95	60.54 -3.94 -1.94	68.46 -2.72 -3.11	91.85 -2.97 -1.94	93.28 -3.12 -1.78	85.41 -2.94 -1.82	77.80 -2.68 -1.72	65.80 -2.39 -1.92	57.62 -2.38 -1.88	55.01 -2.29 -0.01
NEG MILLWOOD___DRP 24198	76.24 4.87 -13.45	56.49 4.28 0.00	60.09 3.96 -5.39	53.97 3.77 0.00	54.10 3.68 0.00	60.01 4.24 0.00	63.60 4.71 0.00	75.77 5.61 0.00	83.26 6.17 0.00	95.95 7.12 0.13	100.91 8.17 0.12	98.19 7.29 0.20	94.83 7.13 0.27	82.43 6.27 -10.12	79.87 5.52 -15.63	81.80 5.63 -13.63	96.43 6.47 -21.89	115.61 9.10 -13.62	116.63 9.46 -12.55	107.91 8.57 -12.81	98.64 7.80 -12.09	86.18 6.43 -13.49	76.89 5.40 -13.37	71.68 5.10 -9.28
NEG NORTH_FLCN_SEA 23793	56.48 -1.45 0.00	50.12 -2.09 0.00	48.97 -1.78 0.00	48.45 -1.76 0.00	48.81 -1.61 0.00	53.26 -2.51 0.00	56.30 -2.59 0.00	67.42 -2.74 0.00	74.16 -2.93 0.00	85.93 -3.02 0.00	91.28 -1.58 0.00	88.00 -3.10 0.00	84.98 -2.99 0.00	63.79 -2.25 0.00	57.14 -1.59 0.00	61.86 -0.69 0.00	66.10 -1.97 0.00	90.10 -2.79 0.00	91.59 -3.03 0.00	83.94 -2.60 0.00	76.08 -2.68 0.00	64.01 -2.25 0.00	56.25 -1.86 0.00	55.17 -2.12 0.00
NEG NORTH_KES_CHATEGAY 23792	56.94 -0.98 0.00	50.59 -1.62 0.00	49.43 -1.32 0.00	48.90 -1.31 0.00	49.31 -1.11 0.00	53.77 -2.01 0.00	56.83 -2.06 0.00	68.05 -2.10 0.00	74.85 -2.24 0.00	86.65 -2.31 0.00	92.11 -0.74 0.00	88.64 -2.46 0.00	85.69 -2.29 0.00	64.25 -1.78 0.00	57.61 -1.12 0.00	62.36 -0.19 0.00	66.64 -1.43 0.00	90.84 -2.04 0.00	92.35 -2.27 0.00	84.54 -1.99 0.00	76.71 -2.05 0.00	64.54 -1.72 0.00	56.72 -1.39 0.00	55.69 -1.60 0.00
NEG NORTH___ALICE_FALLS 23915	57.06 -0.87 0.00	50.64 -1.57 0.00	49.48 -1.27 0.00	48.85 -1.36 0.00	49.26 -1.16 0.00	53.82 -1.95 0.00	56.95 -1.94 0.00	68.19 -1.96 0.00	75.08 -2.00 0.00	86.91 -2.05 0.00	92.21 -0.65 0.00	89.00 -2.10 0.00	85.95 -2.02 0.00	64.45 -1.58 0.00	57.78 -0.94 0.00	62.54 0.00 0.00	66.92 -1.16 0.00	91.31 -1.58 0.00	92.73 -1.89 0.00	84.97 -1.56 0.00	77.02 -1.73 0.00	64.74 -1.52 0.00	56.84 -1.28 0.00	55.75 -1.55 0.00
NEG NORTH___LWR_SARANAC 23913	57.06 -0.87 0.00	50.64 -1.57 0.00	49.53 -1.22 0.00	48.85 -1.36 0.00	49.26 -1.16 0.00	53.82 -1.95 0.00	56.95 -1.94 0.00	68.19 -1.96 0.00	75.08 -2.00 0.00	86.91 -2.05 0.00	92.21 -0.65 0.00	89.00 -2.10 0.00	85.95 -2.02 0.00	64.45 -1.58 0.00	57.78 -0.94 0.00	62.54 0.00 0.00	66.92 -1.16 0.00	91.31 -1.58 0.00	92.73 -1.89 0.00	84.97 -1.56 0.00	77.02 -1.73 0.00	64.74 -1.52 0.00	56.84 -1.28 0.00	55.75 -1.55 0.00
NEG NORTH___PLATTSBURG 23628	57.06 -0.87 0.00	50.64 -1.57 0.00	49.48 -1.27 0.00	48.85 -1.36 0.00	49.26 -1.16 0.00	53.82 -1.95 0.00	56.95 -1.94 0.00	68.19 -1.96 0.00	75.08 -2.00 0.00	86.91 -2.05 0.00	92.21 -0.65 0.00	89.00 -2.10 0.00	85.95 -2.02 0.00	64.45 -1.58 0.00	57.78 -0.94 0.00	62.54 0.00 0.00	66.92 -1.16 0.00	91.31 -1.58 0.00	92.73 -1.89 0.00	84.97 -1.56 0.00	77.02 -1.73 0.00	64.74 -1.52 0.00	56.84 -1.28 0.00	55.75 -1.55 0.00
NEG WEST_LEA_LOCKPORT 23791	50.29 -7.65 -0.01	46.83 -5.38 0.00	44.56 -6.19 0.00	44.13 -6.07 0.00	44.12 -6.30 0.00	48.63 -7.14 0.00	50.65 -8.24 0.00	60.26 -9.89 0.01	66.44 -10.64 0.01	68.17 -11.92 8.86	64.97 -19.69 8.20	64.39 -12.75 13.95	57.47 -11.52 18.98	57.18 -8.72 0.14	50.80 -7.75 0.17	49.87 -12.51 0.17	58.96 -8.92 0.20	80.14 -12.63 0.12	81.45 -13.06 0.11	74.48 -11.94 0.11	67.70 -10.95 0.10	56.94 -9.21 0.12	50.79 -7.21 0.12	50.65 -6.65 -0.01
NEG WEST___LANCASTR 23811	53.01 -4.92 -0.01	48.86 -3.34 0.00	46.74 -4.01 0.00	46.19 -4.02 0.00	46.24 -4.18 0.00	51.20 -4.57 0.00	53.53 -5.36 0.00	63.63 -6.52 0.01	70.14 -6.94 0.01	73.53 -8.01 7.43	72.61 -13.37 6.87	70.67 -8.75 11.69	64.33 -7.74 15.90	60.86 -5.61 -0.44	54.22 -5.11 -0.61	54.58 -8.57 -0.61	63.66 -5.45 -1.03	85.73 -7.80 -0.65	87.36 -7.85 -0.60	79.79 -7.36 -0.61	72.72 -6.62 -0.57	61.21 -5.70 -0.64	54.39 -4.36 -0.63	53.18 -4.13 -0.01
NEG_PENN_ALLEGHNY 23528	58.35 0.41 -0.02	52.88 0.68 0.00	51.15 0.41 0.00	50.61 0.40 0.00	50.72 0.30 0.00	56.16 0.39 0.00	59.25 0.35 0.00	70.44 0.28 0.00	77.40 0.31 0.00	88.46 0.27 0.77	91.49 -0.65 0.71	90.07 0.18 1.21	86.59 0.26 1.65	69.72 0.46 -3.22	63.51 0.41 -4.38	66.45 -0.44 -4.34	75.87 0.82 -6.98	98.44 1.21 -4.34	99.95 1.32 -4.00	91.74 1.12 -4.08	83.71 1.10 -3.85	71.36 0.80 -4.30	63.10 0.76 -4.23	58.00 0.69 -0.02
NEG___GEN_MONROE 24207	52.03 -5.91 -0.01	48.50 -3.71 0.00	45.77 -4.97 0.00	46.04 -4.17 0.00	45.43 -4.99 0.00	50.14 -5.63 0.00	52.65 -6.24 0.00	63.13 -7.02 0.01	69.76 -7.32 0.01	71.24 -8.18 9.54	70.38 -13.65 8.82	68.26 -7.83 15.01	59.20 -8.36 20.41	59.21 -6.34 0.49	52.45 -5.64 0.64	52.97 -8.94 0.63	60.80 -6.33 0.94	84.87 -7.43 0.58	86.42 -7.66 0.53	78.80 -7.18 0.55	71.62 -6.62 0.52	59.92 -5.76 0.58	52.03 -5.52 0.57	52.77 -4.53 -0.01
NEPA___ENERGY 23901	55.33 -2.61 -0.01	50.64 -1.57 0.00	48.67 -2.08 0.00	47.90 -2.31 0.00	47.95 -2.47 0.00	53.49 -2.29 0.00	56.12 -2.77 0.00	66.51 -3.65 0.01	73.07 -4.01 0.01	77.83 -4.98 6.15	78.99 -8.17 5.69	75.86 -5.56 9.68	69.97 -4.84 13.17	63.64 -3.30 -0.91	56.92 -3.05 -1.25	58.53 -5.25 -1.24	67.33 -2.79 -2.04	90.17 -3.99 -1.27	92.01 -3.78 -1.17	84.00 -3.72 -1.19	76.73 -3.15 -1.12	64.53 -2.98 -1.25	57.19 -2.15 -1.23	55.36 -1.95 -0.01
NEVERSINK___HYD 23608	74.85 3.48 -13.44	55.34 3.13 0.00	59.03 2.89 -5.39	53.07 2.86 0.00	53.24 2.82 0.00	58.90 3.12 0.00	62.31 3.42 0.00	74.37 4.21 0.00	81.79 4.70 0.00	94.42 5.60 0.14	99.32 6.59 0.13	96.44 5.56 0.22	93.22 5.54 0.30	79.40 4.82 -8.55	76.45 4.23 -13.50	78.31 4.25 -11.52	91.67 5.11 -18.49	111.45 7.06 -11.51	112.70 7.48 -10.60	104.10 6.75 -10.82	95.11 6.14 -10.22	82.70 5.04 -11.40	73.55 4.13 -11.31	70.35 3.78 -9.28
NEWTON___FALLS_HYD 23847	55.61 -2.32 0.00	49.70 -2.51 0.00	48.46 -2.28 0.00	47.95 -2.26 0.00	48.15 -2.27 0.00	52.93 -2.84 0.00	55.71 -3.18 0.00	66.65 -3.51 0.00	73.39 -3.70 0.00	85.05 -3.91 0.00	89.61 -3.25 0.00	87.00 -4.10 0.00	84.37 -3.61 0.00	63.26 -2.77 0.00	56.55 -2.17 0.00	60.79 -1.75 0.00	65.62 -2.45 0.00	90.29 -2.60 0.00	90.84 -3.78 0.00	82.98 -3.55 0.00	75.37 -3.39 0.00	63.41 -2.85 0.00	56.25 -1.86 0.00	55.35 -1.95 0.00
NIAGARA___ 23760	49.59 -8.34 -0.01	46.15 -6.06 0.00	44.00 -6.75 0.00	43.53 -6.68 0.00	43.51 -6.91 0.00	47.96 -7.81 0.00	49.94 -8.95 0.00	59.35 -10.80 0.01	65.36 -11.72 0.01	66.97 -13.17 8.82	63.43 -21.26 8.16	63.09 -14.12 13.89	56.33 -12.76 18.89	56.26 -9.64 0.13	49.99 -8.57 0.16	49.00 -13.38 0.16	57.95 -9.94 0.18	78.57 -14.21 0.11	79.85 -14.67 0.10	73.10 -13.33 0.10	66.37 -12.29 0.10	55.95 -10.20 0.11	49.99 -8.02 0.11	49.91 -7.39 -0.01
NINE_MILE_1 23575	55.33 -2.61 0.00	50.12 -2.09 0.00	48.52 -2.23 0.00	48.10 -2.11 0.00	48.20 -2.22 0.00	53.26 -2.51 0.00	56.18 -2.71 0.00	67.00 -3.16 0.00	73.70 -3.39 0.00	85.17 -3.91 -0.13	88.05 -4.92 -0.12	87.38 -3.92 -0.20	84.37 -3.87 -0.27	63.99 -2.84 -0.80	57.29 -2.53 -1.09	60.31 -3.31 -1.08	66.95 -2.86 -1.73	90.34 -3.62 -1.08	91.83 -3.78 -0.99	84.09 -3.46 -1.02	76.56 -3.15 -0.96	64.62 -2.72 -1.07	56.72 -2.44 -1.05	54.95 -2.35 0.00

NINE_MILE_2 23744	55.33 -2.61 0.00	50.12 -2.09 0.00	48.52 -2.23 0.00	48.10 -2.11 0.00	48.20 -2.22 0.00	53.26 -2.51 0.00	56.24 -2.65 0.00	67.00 -3.16 0.00	73.70 -3.39 0.00	85.26 -3.83 -0.12	88.14 -4.83 -0.11	87.37 -3.92 -0.19	84.45 -3.78 -0.26	63.98 -2.84 -0.79	57.33 -2.47 -1.08	60.36 -3.25 -1.07	66.99 -2.79 -1.71	90.33 -3.62 -1.07	91.82 -3.78 -0.98	84.07 -3.46 -1.00	76.55 -3.15 -0.95	64.60 -2.72 -1.06	56.71 -2.44 -1.04	55.01 -2.29 0.00
NM_CAPITAL___DRP 24208	75.97 4.58 -13.46	56.28 4.07 0.00	60.04 3.91 -5.39	54.12 3.92 0.00	54.30 3.88 0.00	59.96 4.18 0.00	63.37 4.48 0.00	75.21 5.05 0.00	82.41 5.32 0.00	94.74 5.78 0.00	99.54 6.69 0.00	97.02 5.92 0.00	93.60 5.63 0.00	83.61 4.89 -12.69	82.25 4.40 -19.12	84.08 4.44 -17.09	100.62 5.11 -27.45	117.12 7.15 -17.08	117.46 7.10 -15.74	109.17 6.58 -16.06	99.83 5.91 -15.16	88.08 4.90 -16.92	79.39 4.53 -16.74	71.17 4.58 -9.29
NM_CENTRAL___DRP 24181	56.02 -1.91 0.00	50.85 -1.36 0.00	49.18 -1.57 0.00	48.80 -1.41 0.00	48.86 -1.56 0.00	53.99 -1.78 0.00	57.01 -1.88 0.00	67.91 -2.25 0.00	74.78 -2.31 0.00	86.49 -2.58 -0.11	89.15 -3.81 -0.10	88.64 -2.64 -0.18	85.66 -2.55 -0.24	65.17 -1.85 -0.99	58.42 -1.64 -1.35	61.25 -2.63 -1.33	68.45 -1.77 -2.14	92.18 -2.04 -1.33	93.67 -2.18 -1.23	85.80 -1.99 -1.25	78.13 -1.81 -1.18	65.93 -1.66 -1.32	57.84 -1.57 -1.30	55.81 -1.49 0.00
NM_FRONTIER___DRP 24179	49.77 -8.17 -0.01	46.31 -5.90 0.00	44.15 -6.60 0.00	43.68 -6.53 0.00	43.71 -6.71 0.00	48.13 -7.64 0.00	50.12 -8.78 0.00	59.56 -10.59 0.01	65.59 -11.49 0.01	67.41 -12.81 8.74	63.78 -20.99 8.09	63.49 -13.85 13.76	56.86 -12.40 18.71	56.56 -9.38 0.09	50.28 -8.34 0.11	49.18 -13.26 0.11	58.31 -9.67 0.10	78.90 -13.93 0.06	80.18 -14.38 0.05	73.41 -13.07 0.05	66.66 -12.05 0.05	56.20 -10.01 0.06	50.27 -7.79 0.06	50.08 -7.22 -0.01
NM_ST_REGIS___HYD 24053	56.02 -1.91 0.00	49.65 -2.56 0.00	48.57 -2.18 0.00	48.05 -2.16 0.00	48.45 -1.97 0.00	52.82 -2.96 0.00	55.83 -3.06 0.00	66.93 -3.23 0.00	73.70 -3.39 0.00	85.40 -3.56 0.00	90.81 -2.04 0.00	87.36 -3.74 0.00	84.45 -3.52 0.00	63.26 -2.77 0.00	56.78 -1.94 0.00	61.54 -1.00 0.00	65.69 -2.38 0.00	90.29 -2.60 0.00	91.21 -3.41 0.00	83.33 -3.20 0.00	75.53 -3.23 0.00	63.61 -2.65 0.00	56.31 -1.80 0.00	55.23 -2.06 0.00
NORTHPORT___1 23551	87.42 5.97 -23.53	74.27 5.38 -16.69	73.08 5.07 -17.26	68.73 4.82 -13.70	74.19 4.74 -19.03	69.39 5.41 -8.21	64.31 5.42 0.00	76.89 6.74 0.00	113.10 7.32 -28.69	119.44 8.36 -22.12	122.29 8.91 -20.52	122.48 8.02 -23.36	120.92 8.01 -24.94	119.66 7.07 -46.57	119.71 6.17 -54.82	119.62 6.38 -50.70	120.92 7.08 -45.77	142.64 9.85 -39.91	148.39 10.22 -43.55	142.39 9.26 -46.60	131.66 8.43 -44.48	123.30 7.09 -49.95	120.24 6.16 -55.97	78.99 6.24 -15.45
NORTHPORT___2 23552	87.42 5.97 -23.53	74.27 5.38 -16.69	73.08 5.07 -17.26	68.73 4.82 -13.70	74.19 4.74 -19.03	69.39 5.41 -8.21	64.31 5.42 0.00	76.89 6.74 0.00	113.10 7.32 -28.69	119.44 8.36 -22.12	122.29 8.91 -20.52	122.48 8.02 -23.36	120.92 8.01 -24.94	119.66 7.07 -46.57	119.71 6.17 -54.82	119.62 6.38 -50.70	120.92 7.08 -45.77	142.64 9.85 -39.91	148.39 10.22 -43.55	142.39 9.26 -46.60	131.66 8.43 -44.48	123.30 7.09 -49.95	120.24 6.16 -55.97	78.99 6.24 -15.45
NORTHPORT___3 23553	87.42 5.97 -23.53	74.17 5.27 -16.69	73.03 5.02 -17.26	68.68 4.77 -13.70	74.13 4.69 -19.03	69.28 5.30 -8.21	64.31 5.42 0.00	76.82 6.67 0.00	113.10 7.32 -28.69	119.17 8.10 -22.12	122.01 8.64 -20.52	122.30 7.83 -23.36	120.57 7.65 -24.94	119.53 6.93 -46.57	119.59 6.05 -54.82	119.50 6.25 -50.70	120.72 6.88 -45.77	142.27 9.47 -39.91	147.82 9.65 -43.55	142.04 8.91 -46.60	131.34 8.11 -44.48	122.97 6.76 -49.95	120.13 6.04 -55.97	78.93 6.19 -15.45
NORTHPORT___4 23650	87.42 5.97 -23.53	74.17 5.27 -16.69	73.03 5.02 -17.26	68.68 4.77 -13.70	74.13 4.69 -19.03	69.28 5.30 -8.21	64.31 5.42 0.00	76.82 6.67 0.00	113.10 7.32 -28.69	119.17 8.10 -22.12	122.01 8.64 -20.52	122.30 7.83 -23.36	120.57 7.65 -24.94	119.53 6.93 -46.57	119.59 6.05 -54.82	119.50 6.25 -50.70	120.72 6.88 -45.77	142.27 9.47 -39.91	147.82 9.65 -43.55	142.04 8.91 -46.60	131.34 8.11 -44.48	122.97 6.76 -49.95	120.13 6.04 -55.97	78.93 6.19 -15.45
NORTHPORT___IC 23718	87.42 5.97 -23.53	74.27 5.38 -16.69	73.08 5.07 -17.26	68.73 4.82 -13.70	74.19 4.74 -19.03	69.39 5.41 -8.21	64.31 5.42 0.00	76.89 6.74 0.00	113.10 7.32 -28.69	119.44 8.36 -22.12	122.29 8.91 -20.52	122.48 8.02 -23.36	120.92 8.01 -24.94	119.66 7.07 -46.57	119.71 6.17 -54.82	119.62 6.38 -50.70	120.92 7.08 -45.77	142.64 9.85 -39.91	148.39 10.22 -43.55	142.39 9.26 -46.60	131.66 8.43 -44.48	123.30 7.09 -49.95	120.24 6.16 -55.97	78.99 6.24 -15.45
NPX_GEN_1385_PROXY 323591	87.54 6.08 -23.53	74.38 5.48 -16.69	73.18 5.18 -17.26	68.73 4.82 -13.70	74.19 4.74 -19.03	69.45 5.47 -8.21	64.43 5.54 0.00	77.03 6.88 0.00	113.26 7.48 -28.69	119.53 8.45 -22.12	122.29 8.91 -20.52	122.66 8.20 -23.36	121.10 8.18 -24.94	119.80 7.20 -46.57	119.83 6.28 -54.82	119.75 6.50 -50.70	121.06 7.22 -45.77	142.83 10.03 -39.91	148.58 10.41 -43.55	142.56 9.43 -46.60	131.82 8.58 -44.48	123.43 7.22 -49.95	120.36 6.28 -55.97	79.10 6.36 -15.45
NPX_GEN_CSC 323557	87.48 6.02 -23.53	74.54 5.64 -16.69	73.49 5.48 -17.26	69.18 5.27 -13.70	74.59 5.14 -19.03	69.73 5.74 -8.21	64.37 5.48 0.00	77.17 7.02 0.00	113.41 7.63 -28.69	119.79 8.72 -22.12	122.85 9.47 -20.52	122.94 8.47 -23.36	121.36 8.45 -24.94	119.86 7.26 -46.57	119.88 6.34 -54.82	119.81 6.57 -50.70	121.33 7.49 -45.77	143.48 10.68 -39.91	149.24 11.07 -43.55	143.16 10.04 -46.60	132.29 9.06 -44.48	123.70 7.49 -49.95	120.42 6.33 -55.97	79.22 6.47 -15.45
NSINS_S_GLNS_FALLS 23858	76.37 4.98 -13.46	56.64 4.44 0.00	59.89 3.76 -5.39	53.92 3.72 0.00	54.05 3.63 0.00	59.51 3.74 0.00	63.07 4.18 0.00	74.65 4.49 0.00	82.02 4.93 0.00	94.21 5.25 0.00	99.54 6.69 0.00	96.47 5.37 0.00	92.81 4.84 0.00	83.41 4.42 -12.96	82.25 4.05 -19.48	84.12 4.13 -17.45	100.85 4.77 -28.01	117.57 7.25 -17.43	117.40 6.72 -16.07	109.15 6.23 -16.39	99.59 5.36 -15.48	87.97 4.44 -17.27	79.55 4.36 -17.08	71.80 5.21 -9.30
NUCOR_STEEL___DRP 24197	54.75 -3.19 -0.01	49.91 -2.30 0.00	48.01 -2.74 0.00	48.00 -2.21 0.00	47.90 -2.52 0.00	52.71 -3.07 0.00	55.71 -3.18 0.00	66.51 -3.65 0.00	73.08 -4.01 0.00	84.70 -4.45 -0.19	87.18 -5.85 -0.17	87.02 -4.37 -0.30	83.89 -4.49 -0.40	64.02 -3.43 -1.42	57.72 -2.94 -1.93	60.08 -4.38 -1.92	67.95 -3.20 -3.08	91.18 -3.62 -1.91	92.60 -3.78 -1.76	84.78 -3.55 -1.80	77.23 -3.23 -1.70	65.38 -2.78 -1.90	57.25 -2.73 -1.86	54.66 -2.64 -0.01
NYISO_LBMP_REFERENCE 24008	57.93 0.00 0.00	52.21 0.00 0.00	50.75 0.00 0.00	50.20 0.00 0.00	50.42 0.00 0.00	55.77 0.00 0.00	58.89 0.00 0.00	70.16 0.00 0.00	77.09 0.00 0.00	88.96 0.00 0.00	92.86 0.00 0.00	91.10 0.00 0.00	87.97 0.00 0.00	66.03 0.00 0.00	58.72 0.00 0.00	62.54 0.00 0.00	68.07 0.00 0.00	92.89 0.00 0.00	94.62 0.00 0.00	86.53 0.00 0.00	78.76 0.00 0.00	66.26 0.00 0.00	58.11 0.00 0.00	57.29 0.00 0.00
NYPA_BRENTWD____GT 24164	88.18 6.72 -23.53	74.95 6.06 -16.69	73.74 5.73 -17.26	69.33 5.42 -13.70	74.79 5.34 -19.03	70.06 6.08 -8.21	65.02 6.12 0.00	77.88 7.72 0.00	114.18 8.40 -28.69	120.68 9.61 -22.12	123.68 10.31 -20.52	123.94 9.47 -23.36	122.33 9.41 -24.94	120.65 8.06 -46.57	120.59 7.05 -54.82	120.50 7.26 -50.70	122.08 8.24 -45.77	144.13 11.33 -39.91	149.91 11.73 -43.55	143.77 10.64 -46.60	132.84 9.61 -44.48	124.43 8.22 -49.95	121.12 7.03 -55.97	79.79 7.05 -15.45

NYPA_GOWANUS____GT5 24156	77.06 5.68 -13.46	57.17 4.96 -0.01	60.71 4.57 -5.39	54.53 4.32 -0.01	54.71 4.29 -0.01	60.74 4.96 0.00	64.43 5.54 0.00	76.33 6.17 0.00	83.72 6.63 0.00	96.57 7.74 0.13	101.65 8.91 0.12	98.73 7.83 0.20	95.61 7.92 0.28	83.06 7.13 -9.90	80.34 6.28 -15.33	82.32 6.44 -13.33	96.77 7.28 -21.41	116.15 9.94 -13.32	117.21 10.31 -12.28	108.58 9.52 -12.53	99.48 8.90 -11.83	86.82 7.36 -13.20	77.42 6.22 -13.09	72.48 5.90 -9.29
NYPA_GOWANUS____GT6 24157	77.06 5.68 -13.46	57.17 4.96 -0.01	60.71 4.57 -5.39	54.53 4.32 -0.01	54.71 4.29 -0.01	60.74 4.96 0.00	64.43 5.54 0.00	76.33 6.17 0.00	83.72 6.63 0.00	96.57 7.74 0.13	101.65 8.91 0.12	98.73 7.83 0.20	95.61 7.92 0.28	83.06 7.13 -9.90	80.34 6.28 -15.33	82.32 6.44 -13.33	96.77 7.28 -21.41	116.15 9.94 -13.32	117.21 10.31 -12.28	108.58 9.52 -12.53	99.48 8.90 -11.83	86.82 7.36 -13.20	77.42 6.22 -13.09	72.48 5.90 -9.29
NYPA_HARLEM__RVR__GT1 24160	77.47 6.08 -13.46	57.54 5.32 -0.01	61.06 4.92 -5.39	54.93 4.72 -0.01	55.07 4.64 -0.01	61.08 5.30 -0.01	64.79 5.89 -0.01	76.76 6.59 -0.01	84.11 7.02 -0.01	97.19 8.36 0.13	102.02 9.29 0.12	99.09 8.20 0.20	95.97 8.27 0.27	83.27 7.33 -9.91	80.58 6.52 -15.34	82.58 6.69 -13.34	96.98 7.49 -21.42	158.31 10.31 -55.11	157.09 10.79 -51.68	153.43 9.86 -57.03	99.65 9.06 -11.84	86.69 7.22 -13.20	77.48 6.28 -13.09	72.71 6.13 -9.29
NYPA_HARLEM__RVR__GT2 24161	77.47 6.08 -13.46	57.54 5.32 -0.01	61.06 4.92 -5.39	54.93 4.72 -0.01	55.07 4.64 -0.01	61.08 5.30 -0.01	64.79 5.89 -0.01	76.76 6.59 -0.01	84.11 7.02 -0.01	97.19 8.36 0.13	102.02 9.29 0.12	99.09 8.20 0.20	95.97 8.27 0.27	83.27 7.33 -9.91	80.58 6.52 -15.34	82.58 6.69 -13.34	96.98 7.49 -21.42	158.31 10.31 -55.11	157.09 10.79 -51.68	153.43 9.86 -57.03	99.65 9.06 -11.84	86.69 7.22 -13.20	77.48 6.28 -13.09	72.71 6.13 -9.29
NYPA_KENT____GT 24152	77.06 5.68 -13.46	57.17 4.96 -0.01	60.76 4.62 -5.39	54.58 4.37 -0.01	54.71 4.29 -0.01	60.74 4.96 0.00	64.43 5.54 0.00	76.40 6.24 0.00	83.72 6.63 0.00	96.48 7.65 0.13	101.65 8.91 0.12	98.64 7.74 0.20	95.53 7.83 0.28	83.00 7.07 -9.90	80.28 6.22 -15.33	82.32 6.44 -13.33	96.70 7.22 -21.41	115.97 9.75 -13.32	117.12 10.22 -12.28	108.49 9.43 -12.53	99.33 8.74 -11.83	86.69 7.22 -13.20	77.36 6.16 -13.09	72.48 5.90 -9.29
NYPA_POUCH1____GT 24155	76.89 5.50 -13.46	57.02 4.80 -0.01	60.56 4.42 -5.39	54.43 4.22 -0.01	54.56 4.13 -0.01	60.63 4.85 0.00	64.31 5.42 0.00	76.19 6.03 0.00	83.49 6.40 0.00	96.21 7.38 0.13	101.37 8.64 0.12	98.46 7.56 0.20	95.26 7.57 0.28	82.80 6.87 -9.90	80.16 6.11 -15.33	82.13 6.25 -13.33	96.56 7.08 -21.41	115.97 9.75 -13.32	117.02 10.12 -12.28	108.41 9.35 -12.53	99.25 8.66 -11.83	86.69 7.22 -13.20	77.25 6.04 -13.09	72.31 5.73 -9.29
NYPA_VERNON____GT2 24162	77.06 5.68 -13.46	57.17 4.96 -0.01	60.76 4.62 -5.39	54.58 4.37 -0.01	54.71 4.29 -0.01	60.68 4.91 0.00	64.43 5.54 0.00	76.40 6.24 0.00	83.79 6.71 0.00	96.48 7.65 0.13	101.56 8.82 0.12	98.64 7.74 0.20	95.44 7.74 0.28	82.93 7.00 -9.90	80.22 6.17 -15.33	82.26 6.38 -13.33	96.56 7.08 -21.41	115.87 9.66 -13.32	117.02 10.12 -12.28	108.41 9.35 -12.53	99.17 8.58 -11.83	86.56 7.09 -13.20	77.30 6.10 -13.09	72.48 5.90 -9.29
NYPA_VERNON____GT3 24163	77.06 5.68 -13.46	57.17 4.96 -0.01	60.76 4.62 -5.39	54.58 4.37 -0.01	54.71 4.29 -0.01	60.68 4.91 0.00	64.43 5.54 0.00	76.40 6.24 0.00	83.79 6.71 0.00	96.48 7.65 0.13	101.56 8.82 0.12	98.64 7.74 0.20	95.44 7.74 0.28	82.93 7.00 -9.90	80.22 6.17 -15.33	82.26 6.38 -13.33	96.56 7.08 -21.41	115.87 9.66 -13.32	117.02 10.12 -12.28	108.41 9.35 -12.53	99.17 8.58 -11.83	86.56 7.09 -13.20	77.30 6.10 -13.09	72.48 5.90 -9.29
NYPA__ASTORIA_CC1 323568	77.12 5.73 -13.46	57.22 5.01 -0.01	60.81 4.67 -5.39	54.63 4.42 -0.01	54.76 4.34 -0.01	60.74 4.96 0.00	64.43 5.54 0.00	76.40 6.24 0.00	83.72 6.63 0.00	96.48 7.65 0.13	101.56 8.82 0.12	98.64 7.74 0.20	95.44 7.74 0.28	82.93 7.00 -9.90	80.22 6.17 -15.33	82.26 6.38 -13.33	96.63 7.15 -21.41	115.87 9.66 -13.32	117.02 10.12 -12.28	108.41 9.35 -12.53	99.17 8.58 -11.83	86.49 7.02 -13.20	77.30 6.10 -13.09	72.48 5.90 -9.29
NYPA__ASTORIA_CC2 323569	77.12 5.73 -13.46	57.22 5.01 -0.01	60.81 4.67 -5.39	54.63 4.42 -0.01	54.76 4.34 -0.01	60.74 4.96 0.00	64.43 5.54 0.00	76.40 6.24 0.00	83.72 6.63 0.00	96.48 7.65 0.13	101.56 8.82 0.12	98.64 7.74 0.20	95.44 7.74 0.28	82.93 7.00 -9.90	80.22 6.17 -15.33	82.26 6.38 -13.33	96.63 7.15 -21.41	115.87 9.66 -13.32	117.02 10.12 -12.28	108.41 9.35 -12.53	99.17 8.58 -11.83	86.49 7.02 -13.20	77.30 6.10 -13.09	72.48 5.90 -9.29
NYPA__HOLTSVILL 23794	87.65 6.20 -23.53	74.59 5.69 -16.69	73.44 5.43 -17.26	69.08 5.17 -13.70	74.49 5.04 -19.03	69.73 5.74 -8.21	64.55 5.65 0.00	77.32 7.16 0.00	113.49 7.71 -28.69	119.88 8.81 -22.12	122.85 9.47 -20.52	123.12 8.65 -23.36	121.45 8.53 -24.94	119.99 7.40 -46.57	120.00 6.46 -54.82	119.93 6.69 -50.70	121.40 7.56 -45.77	143.48 10.68 -39.91	149.24 11.07 -43.55	143.16 10.04 -46.60	132.29 9.06 -44.48	123.77 7.55 -49.95	120.54 6.45 -55.97	79.33 6.59 -15.45
NYPA__HELLGATE_GT1 24158	77.35 5.97 -13.46	57.43 5.22 -0.01	61.01 4.87 -5.39	54.83 4.62 -0.01	54.97 4.54 -0.01	61.02 5.24 -0.01	64.67 5.77 -0.01	76.69 6.52 -0.01	83.96 6.86 -0.01	97.01 8.18 0.13	101.93 9.19 0.12	98.91 8.02 0.20	95.80 8.09 0.27	83.20 7.26 -9.91	80.46 6.40 -15.34	82.45 6.57 -13.34	96.91 7.42 -21.42	158.13 10.12 -55.11	156.90 10.60 -51.68	153.34 9.78 -57.03	99.57 8.98 -11.84	86.62 7.16 -13.20	77.36 6.16 -13.09	72.60 6.02 -9.29
NYPA__HELLGATE_GT2 24159	77.35 5.97 -13.46	57.43 5.22 -0.01	61.01 4.87 -5.39	54.83 4.62 -0.01	54.97 4.54 -0.01	61.02 5.24 -0.01	64.67 5.77 -0.01	76.69 6.52 -0.01	83.96 6.86 -0.01	97.01 8.18 0.13	101.93 9.19 0.12	98.91 8.02 0.20	95.80 8.09 0.27	83.20 7.26 -9.91	80.46 6.40 -15.34	82.45 6.57 -13.34	96.91 7.42 -21.42	158.13 10.12 -55.11	156.90 10.60 -51.68	153.34 9.78 -57.03	99.57 8.98 -11.84	86.62 7.16 -13.20	77.36 6.16 -13.09	72.60 6.02 -9.29
NYS_BARGE__HYD 23848	50.41 -7.53 -0.01	46.88 -5.32 0.00	44.61 -6.14 0.00	44.23 -5.97 0.00	44.17 -6.25 0.00	48.69 -7.08 0.00	50.71 -8.19 0.00	60.40 -9.75 0.01	66.60 -10.48 0.01	68.34 -11.74 8.88	65.14 -19.50 8.21	64.65 -12.48 13.97	57.62 -11.35 19.00	57.29 -8.58 0.15	50.84 -7.69 0.19	49.91 -12.45 0.19	59.06 -8.78 0.23	80.30 -12.45 0.14	81.72 -12.77 0.13	74.64 -11.77 0.13	67.85 -10.79 0.12	57.12 -9.01 0.14	50.83 -7.15 0.13	50.77 -6.53 -0.01
O.H__GEN_BRUCE 24063	49.59 -8.34 -0.01	46.15 -6.06 0.00	44.00 -6.75 0.00	43.53 -6.68 0.00	43.51 -6.91 0.00	47.96 -7.81 0.00	50.00 -8.89 0.00	59.42 -10.73 0.01	65.44 -11.64 0.01	67.00 -13.08 8.88	63.56 -21.08 8.22	63.09 -14.03 13.98	56.29 -12.67 19.02	56.29 -9.57 0.17	50.00 -8.51 0.21	49.08 -13.26 0.20	57.95 -9.87 0.26	78.61 -14.12 0.16	80.00 -14.48 0.14	73.15 -13.24 0.15	66.41 -12.21 0.14	55.97 -10.14 0.16	50.00 -7.96 0.15	49.91 -7.39 -0.01
OAK ORCHARD__HYD 24046	51.91 -6.02 -0.01	48.19 -4.02 0.00	45.72 -5.02 0.00	45.79 -4.42 0.00	45.33 -5.09 0.00	50.08 -5.69 0.00	52.65 -6.24 0.00	62.99 -7.16 0.01	69.52 -7.55 0.01	70.83 -8.45 9.68	70.62 -13.28 8.96	67.66 -8.20 15.24	58.71 -8.53 20.73	59.00 -6.47 0.56	52.29 -5.70 0.74	53.12 -8.69 0.73	60.44 -6.53 1.10	84.31 -7.90 0.68	85.86 -8.14 0.63	78.36 -7.53 0.64	71.22 -6.93 0.60	59.62 -5.96 0.67	51.81 -5.64 0.66	52.54 -4.76 -0.01

OCC_CHEM___DRP 24175	49.83 -8.11 -0.01	46.36 -5.85 0.00	44.20 -6.55 0.00	43.73 -6.48 0.00	43.77 -6.66 0.00	48.19 -7.59 0.00	50.18 -8.72 0.00	59.63 -10.52 0.01	65.67 -11.41 0.01	67.51 -12.72 8.73	63.89 -20.89 8.08	63.60 -13.76 13.74	56.96 -12.32 18.69	56.63 -9.31 0.09	50.34 -8.28 0.10	49.25 -13.20 0.10	58.38 -9.60 0.09	78.99 -13.84 0.05	80.38 -14.19 0.05	73.50 -12.98 0.05	66.74 -11.97 0.05	56.27 -9.94 0.05	50.33 -7.73 0.05	50.14 -7.16 -0.01
OLIN_CORP_DRP 24177	50.06 -7.88 -0.01	46.51 -5.69 0.00	44.35 -6.39 0.00	43.88 -6.33 0.00	43.92 -6.50 0.00	48.41 -7.36 0.00	50.41 -8.48 0.00	59.91 -10.24 0.01	66.06 -11.02 0.01	67.94 -12.37 8.65	64.52 -20.34 8.00	64.18 -13.30 13.62	57.49 -11.96 18.52	56.93 -9.05 0.05	50.62 -8.04 0.05	49.61 -12.88 0.05	58.80 -9.26 0.02	79.50 -13.38 0.01	80.89 -13.72 0.01	73.98 -12.55 0.01	67.17 -11.58 0.00	56.65 -9.61 0.01	50.61 -7.50 0.01	50.37 -6.93 -0.01
ONONDAGA_REF_OCCRA 23987	56.37 -1.56 -0.01	51.11 -1.10 0.00	49.43 -1.32 0.00	49.00 -1.20 0.00	49.11 -1.31 0.00	54.27 -1.51 0.00	57.30 -1.59 0.00	68.34 -1.82 0.00	75.24 -1.85 0.00	86.93 -2.14 -0.11	89.89 -3.06 -0.10	89.17 -2.10 -0.17	86.09 -2.11 -0.23	65.63 -1.52 -1.11	58.94 -1.29 -1.51	61.92 -2.13 -1.50	69.12 -1.36 -2.41	92.90 -1.49 -1.50	94.40 -1.61 -1.38	86.47 -1.47 -1.41	78.75 -1.34 -1.33	66.49 -1.26 -1.49	58.36 -1.22 -1.46	56.10 -1.20 -0.01
ONONDAGA___COGEN 23986	56.25 -1.68 -0.01	51.06 -1.15 0.00	49.38 -1.37 0.00	49.00 -1.20 0.00	49.06 -1.36 0.00	54.16 -1.62 0.00	57.24 -1.65 0.00	68.19 -1.96 0.00	75.01 -2.08 0.00	86.80 -2.31 -0.16	89.57 -3.44 -0.14	89.07 -2.28 -0.25	86.02 -2.29 -0.33	65.48 -1.72 -1.16	58.83 -1.47 -1.58	61.80 -2.31 -1.57	69.02 -1.57 -2.52	92.69 -1.76 -1.57	94.17 -1.89 -1.44	86.27 -1.73 -1.47	78.57 -1.58 -1.39	66.42 -1.39 -1.55	58.30 -1.34 -1.52	55.98 -1.32 -0.01
ONTARIO___LFGE 23819	54.81 -3.13 -0.01	50.17 -2.04 0.00	48.11 -2.64 0.00	48.10 -2.11 0.00	48.00 -2.42 0.00	52.82 -2.96 0.00	55.71 -3.18 0.00	66.44 -3.72 0.00	73.16 -3.93 0.00	84.80 -4.45 -0.29	86.62 -6.50 -0.26	87.09 -4.46 -0.45	84.10 -4.49 -0.61	64.37 -3.30 -1.64	58.07 -2.88 -2.22	60.00 -4.75 -2.21	68.55 -3.06 -3.54	91.56 -3.53 -2.20	93.06 -3.60 -2.03	85.23 -3.37 -2.07	77.56 -3.15 -1.96	65.60 -2.85 -2.18	57.59 -2.67 -2.15	54.89 -2.41 -0.01
OSWEGATCHIE___HYD 24044	55.61 -2.32 0.00	49.70 -2.51 0.00	48.46 -2.28 0.00	47.95 -2.26 0.00	48.15 -2.27 0.00	52.93 -2.84 0.00	55.71 -3.18 0.00	66.65 -3.51 0.00	73.39 -3.70 0.00	85.05 -3.91 0.00	89.61 -3.25 0.00	87.00 -4.10 0.00	84.37 -3.61 0.00	63.26 -2.77 0.00	56.55 -2.17 0.00	60.79 -1.75 0.00	65.62 -2.45 0.00	90.29 -2.60 0.00	90.84 -3.78 0.00	82.98 -3.55 0.00	75.37 -3.39 0.00	63.41 -2.85 0.00	56.25 -1.86 0.00	55.35 -1.95 0.00
OSWEGO___5 23606	55.73 -2.20 0.00	50.48 -1.72 0.00	48.87 -1.88 0.00	48.45 -1.76 0.00	48.50 -1.92 0.00	53.65 -2.12 0.00	56.60 -2.30 0.00	67.49 -2.67 0.00	74.24 -2.85 0.00	85.67 -3.29 0.00	88.59 -4.27 0.00	87.82 -3.28 0.00	84.72 -3.26 0.00	64.51 -2.38 -0.85	57.77 -2.11 -1.16	60.82 -2.88 -1.15	67.54 -2.38 -1.85	91.06 -2.97 -1.15	92.56 -3.12 -1.06	84.76 -2.86 -1.08	77.18 -2.60 -1.02	65.15 -2.25 -1.14	57.20 -2.03 -1.12	55.35 -1.95 0.00
OSWEGO___6 23613	55.73 -2.20 0.00	50.48 -1.72 0.00	48.87 -1.88 0.00	48.45 -1.76 0.00	48.50 -1.92 0.00	53.65 -2.12 0.00	56.60 -2.30 0.00	67.49 -2.67 0.00	74.24 -2.85 0.00	85.67 -3.29 0.00	88.59 -4.27 0.00	87.82 -3.28 0.00	84.72 -3.26 0.00	64.51 -2.38 -0.85	57.77 -2.11 -1.16	60.82 -2.88 -1.15	67.54 -2.38 -1.85	91.06 -2.97 -1.15	92.56 -3.12 -1.06	84.76 -2.86 -1.08	77.18 -2.60 -1.02	65.15 -2.25 -1.14	57.20 -2.03 -1.12	55.35 -1.95 0.00
OUTOKUMPU-AB___DRP 24206	50.87 -7.07 -0.01	47.25 -4.96 0.00	45.01 -5.73 0.00	44.58 -5.62 0.00	44.57 -5.85 0.00	49.14 -6.64 0.00	51.18 -7.71 0.00	60.96 -9.19 0.01	67.29 -9.79 0.01	69.39 -10.94 8.63	66.31 -18.57 7.98	65.68 -11.84 13.58	58.95 -10.56 18.46	58.00 -7.99 0.04	51.52 -7.16 0.03	50.69 -11.82 0.03	59.99 -8.10 -0.01	81.20 -11.70 -0.01	82.62 -12.02 -0.01	75.56 -10.99 -0.01	68.61 -10.16 -0.01	57.80 -8.48 -0.01	51.56 -6.57 -0.01	51.17 -6.13 -0.01
OXBOW___ 24026	50.46 -7.47 -0.01	46.88 -5.32 0.00	44.71 -6.04 0.00	44.23 -5.97 0.00	44.27 -6.15 0.00	48.75 -7.03 0.00	50.77 -8.13 0.00	60.47 -9.68 0.01	66.67 -10.41 0.01	68.63 -11.65 8.68	65.33 -19.50 8.03	64.87 -12.57 13.66	58.14 -11.26 18.58	57.45 -8.52 0.06	51.08 -7.58 0.07	50.16 -12.32 0.07	59.39 -8.65 0.04	80.33 -12.54 0.02	81.74 -12.87 0.02	74.75 -11.77 0.02	67.87 -10.87 0.01	57.17 -9.08 0.02	51.06 -7.03 0.02	50.77 -6.53 -0.01
PEEKSKILL___ 23653	75.72 4.34 -13.45	55.96 3.76 0.00	59.64 3.50 -5.39	53.47 3.26 0.00	53.65 3.23 0.00	59.51 3.74 0.00	63.07 4.18 0.00	75.00 4.84 0.00	82.41 5.32 0.00	94.88 6.05 0.13	99.79 7.06 0.12	97.09 6.19 0.21	93.76 6.07 0.28	81.40 5.55 -9.82	78.82 4.87 -15.22	80.77 5.00 -13.22	95.02 5.72 -21.23	114.09 7.99 -13.22	115.13 8.33 -12.18	106.49 7.53 -12.43	97.42 6.93 -11.73	84.98 5.63 -13.09	75.91 4.82 -12.97	71.10 4.53 -9.28
PGE MADISON___WINDPWR 24146	58.46 0.52 -0.01	52.94 0.73 0.00	51.21 0.46 0.00	51.26 1.05 0.00	51.23 0.81 0.00	56.39 0.61 0.00	59.84 0.94 0.00	71.42 1.26 0.00	78.71 1.62 0.00	90.50 1.96 0.42	94.23 1.76 0.39	92.17 1.73 0.66	88.66 1.58 0.90	70.20 1.25 -2.92	63.92 1.23 -3.96	66.97 0.50 -3.93	76.36 1.97 -6.31	100.25 3.44 -3.93	101.46 3.22 -3.62	93.08 2.86 -3.69	84.76 2.52 -3.49	72.01 1.86 -3.89	63.22 1.28 -3.82	58.17 0.86 -0.01
PIERCEFIELD___HYD 23852	55.50 -2.43 0.00	49.23 -2.98 0.00	48.21 -2.54 0.00	47.64 -2.56 0.00	48.00 -2.42 0.00	52.43 -3.35 0.00	55.36 -3.53 0.00	66.30 -3.86 0.00	73.00 -4.09 0.00	84.60 -4.36 0.00	89.89 -2.97 0.00	86.55 -4.56 0.00	83.75 -4.22 0.00	62.73 -3.30 0.00	56.25 -2.47 0.00	60.98 -1.56 0.00	65.01 -3.06 0.00	89.54 -3.34 0.00	90.36 -4.26 0.00	82.46 -4.07 0.00	74.90 -3.86 0.00	63.02 -3.25 0.00	55.91 -2.21 0.00	54.89 -2.41 0.00
PINELAWN_CC_1 323563	88.06 6.60 -23.53	74.74 5.85 -16.69	73.54 5.53 -17.26	69.23 5.32 -13.70	74.69 5.24 -19.03	69.89 5.91 -8.21	64.96 6.07 0.00	77.67 7.51 0.00	114.03 8.25 -28.69	120.50 9.43 -22.12	123.78 10.40 -20.52	123.85 9.38 -23.36	122.15 9.24 -24.94	120.52 7.92 -46.57	120.47 6.93 -54.82	120.44 7.19 -50.70	121.94 8.10 -45.77	144.22 11.43 -39.91	150.00 11.83 -43.55	143.86 10.73 -46.60	133.00 9.77 -44.48	124.30 8.08 -49.95	121.00 6.92 -55.97	79.62 6.88 -15.45
PJM_GEN_KEystone 24065	56.28 -1.68 -0.03	53.98 1.77 0.00	52.22 1.47 0.00	51.41 1.20 0.00	51.53 1.11 0.00	51.31 -4.46 0.00	60.54 1.65 0.00	71.84 1.68 0.00	78.94 1.85 0.00	89.06 1.96 1.86	92.72 1.58 1.72	90.00 1.82 2.92	86.02 2.02 3.97	73.78 1.25 -6.50	69.49 1.94 -8.83	67.99 -3.31 -8.76	81.14 -1.77 -14.84	106.21 4.09 -9.24	107.58 4.45 -8.51	98.76 3.55 -8.68	90.65 3.70 -8.19	78.26 2.85 -9.14	69.60 2.50 -8.99	59.73 2.41 -0.03
PJM_GEN_NEPTUNE_PROXY 323594	87.31 5.85 -23.53	74.07 5.17 -16.69	72.88 4.87 -17.26	68.53 4.62 -13.70	73.98 4.54 -19.03	69.11 5.13 -8.21	64.19 5.30 0.00	76.61 6.45 0.00	112.80 7.02 -28.69	119.17 8.10 -22.12	122.29 8.91 -20.52	122.48 8.02 -23.36	120.83 7.92 -24.94	119.53 6.93 -46.57	119.59 6.05 -54.82	119.50 6.25 -50.70	120.85 7.01 -45.77	142.64 9.85 -39.91	148.30 10.12 -43.55	142.39 9.26 -46.60	131.66 8.43 -44.48	123.24 7.02 -49.95	120.13 6.04 -55.97	78.70 5.96 -15.45

PLEASANTVLY___LBMP 24000	75.84 4.46 -13.45	56.12 3.92 0.00	59.79 3.65 -5.39	53.67 3.46 0.00	53.85 3.43 0.00	59.68 3.90 0.00	63.19 4.30 0.00	75.14 4.98 0.00	82.48 5.40 0.00	95.06 6.23 0.13	99.89 7.15 0.12	97.19 6.29 0.20	93.86 6.16 0.27	81.82 5.55 -10.24	79.39 4.87 -15.80	81.28 4.94 -13.80	95.94 5.72 -22.15	114.66 7.99 -13.79	115.56 8.23 -12.70	106.94 7.44 -12.96	97.85 6.85 -12.24	85.55 5.63 -13.65	76.47 4.82 -13.53	71.22 4.64 -9.28
POLETTI____ 23519	76.82 5.45 -13.45	56.90 4.70 0.00	60.50 4.36 -5.39	54.32 4.12 0.00	54.45 4.03 0.00	60.40 4.63 0.00	64.13 5.24 0.00	76.12 5.96 0.00	83.56 6.48 0.00	96.30 7.47 0.13	101.28 8.54 0.12	98.46 7.56 0.20	95.17 7.48 0.28	82.60 6.67 -9.90	79.92 5.87 -15.33	81.94 6.07 -13.33	96.29 6.81 -21.41	115.69 9.47 -13.32	116.74 9.84 -12.28	108.06 9.00 -12.53	98.77 8.19 -11.83	86.22 6.76 -13.20	77.01 5.81 -13.08	72.13 5.56 -9.28
PORT_JEFF_3 23555	87.83 6.37 -23.53	74.74 5.85 -16.69	73.64 5.63 -17.26	69.33 5.42 -13.70	74.74 5.29 -19.03	69.89 5.91 -8.21	64.78 5.89 0.00	77.60 7.44 0.00	113.72 7.94 -28.69	120.06 8.98 -22.12	123.13 9.75 -20.52	123.21 8.75 -23.36	121.54 8.62 -24.94	120.06 7.46 -46.57	120.06 6.52 -54.82	120.06 6.82 -50.70	121.53 7.69 -45.77	143.66 10.87 -39.91	149.34 11.17 -43.55	143.25 10.12 -46.60	132.37 9.14 -44.48	123.83 7.62 -49.95	120.59 6.51 -55.97	79.56 6.82 -15.45
PORT_JEFF_4 23616	87.83 6.37 -23.53	74.74 5.85 -16.69	73.64 5.63 -17.26	69.33 5.42 -13.70	74.74 5.29 -19.03	69.89 5.91 -8.21	64.78 5.89 0.00	77.60 7.44 0.00	113.72 7.94 -28.69	120.06 8.98 -22.12	123.13 9.75 -20.52	123.21 8.75 -23.36	121.54 8.62 -24.94	120.06 7.46 -46.57	120.06 6.52 -54.82	120.06 6.82 -50.70	121.53 7.69 -45.77	143.66 10.87 -39.91	149.34 11.17 -43.55	143.25 10.12 -46.60	132.37 9.14 -44.48	123.83 7.62 -49.95	120.59 6.51 -55.97	79.56 6.82 -15.45
PORT_JEFF_IC 23713	88.00 6.55 -23.53	74.90 6.00 -16.69	73.74 5.73 -17.26	69.43 5.52 -13.70	74.89 5.45 -19.03	70.06 6.08 -8.21	64.90 6.01 0.00	77.81 7.65 0.00	113.88 8.09 -28.69	120.33 9.25 -22.12	123.31 9.94 -20.52	123.48 9.02 -23.36	121.80 8.89 -24.94	120.26 7.66 -46.57	120.24 6.69 -54.82	120.19 6.94 -50.70	121.74 7.90 -45.77	143.94 11.15 -39.91	149.72 11.54 -43.55	143.51 10.38 -46.60	132.68 9.45 -44.48	124.03 7.82 -49.95	120.77 6.68 -55.97	79.73 6.99 -15.45
PPL PILGRIM_ST_GT1 24216	88.18 6.72 -23.53	74.95 6.06 -16.69	73.74 5.73 -17.26	69.33 5.42 -13.70	74.79 5.34 -19.03	70.06 6.08 -8.21	65.02 6.12 0.00	77.88 7.72 0.00	114.18 8.40 -28.69	120.68 9.61 -22.12	123.68 10.31 -20.52	123.94 9.47 -23.36	122.33 9.41 -24.94	120.65 8.06 -46.57	120.59 7.05 -54.82	120.50 7.26 -50.70	122.08 8.24 -45.77	144.13 11.33 -39.91	149.91 11.73 -43.55	143.77 10.64 -46.60	132.84 9.61 -44.48	124.43 8.22 -49.95	121.12 7.03 -55.97	79.79 7.05 -15.45
PPL PILGRIM_ST_GT2 24217	88.18 6.72 -23.53	74.95 6.06 -16.69	73.74 5.73 -17.26	69.33 5.42 -13.70	74.79 5.34 -19.03	70.06 6.08 -8.21	65.02 6.12 0.00	77.88 7.72 0.00	114.18 8.40 -28.69	120.68 9.61 -22.12	123.68 10.31 -20.52	123.94 9.47 -23.36	122.33 9.41 -24.94	120.65 8.06 -46.57	120.59 7.05 -54.82	120.50 7.26 -50.70	122.08 8.24 -45.77	144.13 11.33 -39.91	149.91 11.73 -43.55	143.77 10.64 -46.60	132.84 9.61 -44.48	124.43 8.22 -49.95	121.12 7.03 -55.97	79.79 7.05 -15.45
PPL_SHRM_GT3 24213	87.60 6.14 -23.53	74.64 5.74 -16.69	73.59 5.58 -17.26	69.23 5.32 -13.70	74.69 5.24 -19.03	69.78 5.80 -8.21	64.49 5.59 0.00	77.32 7.16 0.00	113.57 7.79 -28.69	119.97 8.90 -22.12	122.94 9.56 -20.52	123.12 8.65 -23.36	121.54 8.62 -24.94	119.99 7.40 -46.57	120.00 6.46 -54.82	119.93 6.69 -50.70	121.46 7.62 -45.77	143.66 10.87 -39.91	149.43 11.26 -43.55	143.34 10.21 -46.60	132.45 9.21 -44.48	123.83 7.62 -49.95	120.54 6.45 -55.97	79.33 6.59 -15.45
PPL_SHRM_GT4 24214	87.60 6.14 -23.53	74.64 5.74 -16.69	73.59 5.58 -17.26	69.23 5.32 -13.70	74.69 5.24 -19.03	69.78 5.80 -8.21	64.49 5.59 0.00	77.32 7.16 0.00	113.57 7.79 -28.69	119.97 8.90 -22.12	122.94 9.56 -20.52	123.12 8.65 -23.36	121.54 8.62 -24.94	119.99 7.40 -46.57	120.00 6.46 -54.82	119.93 6.69 -50.70	121.46 7.62 -45.77	143.66 10.87 -39.91	149.43 11.26 -43.55	143.34 10.21 -46.60	132.45 9.21 -44.48	123.83 7.62 -49.95	120.54 6.45 -55.97	79.33 6.59 -15.45
PROJECT___ORANGE 1 24174	56.02 -1.91 0.00	50.85 -1.36 0.00	49.18 -1.57 0.00	48.75 -1.46 0.00	48.86 -1.56 0.00	53.99 -1.78 0.00	57.01 -1.88 0.00	67.91 -2.25 0.00	74.78 -2.31 0.00	86.49 -2.58 -0.11	89.15 -3.81 -0.10	88.63 -2.64 -0.18	85.57 -2.64 -0.24	65.12 -1.91 -1.01	58.45 -1.64 -1.37	61.27 -2.63 -1.36	68.48 -1.77 -2.18	92.20 -2.04 -1.36	93.70 -2.18 -1.25	85.82 -1.99 -1.28	78.15 -1.81 -1.21	65.95 -1.66 -1.35	57.87 -1.57 -1.32	55.81 -1.49 0.00
PROJECT___ORANGE 2 24166	56.02 -1.91 0.00	50.85 -1.36 0.00	49.18 -1.57 0.00	48.75 -1.46 0.00	48.86 -1.56 0.00	53.99 -1.78 0.00	57.01 -1.88 0.00	67.91 -2.25 0.00	74.78 -2.31 0.00	86.49 -2.58 -0.11	89.15 -3.81 -0.10	88.63 -2.64 -0.18	85.57 -2.64 -0.24	65.12 -1.91 -1.01	58.45 -1.64 -1.37	61.27 -2.63 -1.36	68.48 -1.77 -2.18	92.20 -2.04 -1.36	93.70 -2.18 -1.25	85.82 -1.99 -1.28	78.15 -1.81 -1.21	65.95 -1.66 -1.35	57.87 -1.57 -1.32	55.81 -1.49 0.00
PYRITES___HYD 24023	56.19 -1.74 0.00	49.80 -2.40 0.00	48.72 -2.03 0.00	48.35 -1.86 0.00	48.71 -1.71 0.00	52.98 -2.79 0.00	56.01 -2.89 0.00	67.14 -3.02 0.00	74.00 -3.08 0.00	85.76 -3.20 0.00	91.56 -1.30 0.00	87.73 -3.37 0.00	84.89 -3.08 0.00	63.59 -2.44 0.00	57.02 -1.70 0.00	61.86 -0.69 0.00	65.89 -2.18 0.00	90.66 -2.23 0.00	91.59 -3.03 0.00	83.59 -2.94 0.00	75.92 -2.84 0.00	63.88 -2.39 0.00	56.49 -1.63 0.00	55.40 -1.89 0.00
RAMAPO___LBMP 323565	75.37 4.00 -13.45	55.65 3.45 0.00	59.33 3.20 -5.39	53.17 2.96 0.00	53.29 2.87 0.00	59.18 3.40 0.00	62.72 3.83 0.00	74.58 4.42 0.00	81.94 4.86 0.00	94.34 5.52 0.13	99.23 6.50 0.12	96.54 5.65 0.21	93.32 5.63 0.28	80.78 5.15 -9.60	78.16 4.52 -14.92	80.10 4.63 -12.92	94.20 5.38 -20.75	113.33 7.52 -12.91	114.37 7.85 -11.90	105.77 7.10 -12.14	96.76 6.54 -11.46	84.35 5.30 -12.79	75.27 4.47 -12.68	70.76 4.18 -9.28
RANKINE____ 23646	51.16 -6.78 -0.01	47.40 -4.80 0.00	45.22 -5.53 0.00	44.73 -5.47 0.00	44.77 -5.65 0.00	49.42 -6.36 0.00	51.59 -7.30 0.00	61.38 -8.77 0.01	67.60 -9.48 0.01	70.06 -10.68 8.23	67.60 -17.64 7.61	66.67 -11.48 12.95	60.06 -10.29 17.62	58.44 -7.73 -0.14	52.06 -6.87 -0.21	51.55 -11.20 -0.21	60.71 -7.76 -0.40	81.99 -11.15 -0.25	83.40 -11.45 -0.23	76.30 -10.47 -0.24	69.38 -9.61 -0.23	58.43 -8.08 -0.25	52.09 -6.28 -0.25	51.40 -5.90 -0.01
RAVENSWOOD_GT2_1 24244	76.76 5.39 -13.45	56.85 4.65 0.00	60.50 4.36 -5.39	54.32 4.12 0.00	54.45 4.03 0.00	60.40 4.63 0.00	64.08 5.18 0.00	76.12 5.96 0.00	83.56 6.48 0.00	96.21 7.38 0.13	101.19 8.45 0.12	98.37 7.47 0.20	95.09 7.39 0.28	82.53 6.60 -9.90	79.92 5.87 -15.33	81.88 6.00 -13.33	96.29 6.81 -21.41	115.59 9.38 -13.32	116.65 9.75 -12.28	107.97 8.91 -12.53	98.77 8.19 -11.83	86.15 6.69 -13.20	77.01 5.81 -13.08	72.13 5.56 -9.28
RAVENSWOOD_GT2_2 24245	76.76 5.39 -13.45	56.85 4.65 0.00	60.50 4.36 -5.39	54.32 4.12 0.00	54.45 4.03 0.00	60.40 4.63 0.00	64.08 5.18 0.00	76.12 5.96 0.00	83.56 6.48 0.00	96.21 7.38 0.13	101.19 8.45 0.12	98.37 7.47 0.20	95.09 7.39 0.28	82.53 6.60 -9.90	79.92 5.87 -15.33	81.88 6.00 -13.33	96.29 6.81 -21.41	115.59 9.38 -13.32	116.65 9.75 -12.28	107.97 8.91 -12.53	98.77 8.19 -11.83	86.15 6.69 -13.20	77.01 5.81 -13.08	72.13 5.56 -9.28



RAVENSWOOD_GT2_3 24246	76.82 5.45 -13.45	56.90 4.70 0.00	60.55 4.42 -5.39	54.37 4.17 0.00	54.45 4.03 0.00	60.40 4.63 0.00	64.13 5.24 0.00	76.19 6.03 0.00	83.64 6.55 0.00	96.30 7.47 0.13	101.28 8.54 0.12	98.46 7.56 0.20	95.17 7.48 0.28	82.60 6.67 -9.90	79.98 5.93 -15.33	81.94 6.07 -13.33	96.36 6.88 -21.41	115.69 9.47 -13.32	116.74 9.84 -12.28	108.06 9.00 -12.53	98.85 8.27 -11.83	86.22 6.76 -13.20	77.06 5.87 -13.08	72.19 5.61 -9.28
RAVENSWOOD_GT2_4 24247	76.82 5.45 -13.45	56.90 4.70 0.00	60.55 4.42 -5.39	54.37 4.17 0.00	54.45 4.03 0.00	60.40 4.63 0.00	64.13 5.24 0.00	76.19 6.03 0.00	83.64 6.55 0.00	96.30 7.47 0.13	101.28 8.54 0.12	98.46 7.56 0.20	95.17 7.48 0.28	82.60 6.67 -9.90	79.98 5.93 -15.33	81.94 6.07 -13.33	96.36 6.88 -21.41	115.69 9.47 -13.32	116.74 9.84 -12.28	108.06 9.00 -12.53	98.85 8.27 -11.83	86.22 6.76 -13.20	77.06 5.87 -13.08	72.19 5.61 -9.28
RAVENSWOOD_GT3_1 24248	76.76 5.39 -13.45	56.85 4.65 0.00	60.50 4.36 -5.39	54.32 4.12 0.00	54.45 4.03 0.00	60.40 4.63 0.00	64.08 5.18 0.00	76.12 5.96 0.00	83.56 6.48 0.00	96.21 7.38 0.13	101.19 8.45 0.12	98.37 7.47 0.20	95.09 7.39 0.28	82.60 6.67 -9.90	79.92 5.87 -15.33	81.88 6.00 -13.33	96.29 6.81 -21.41	115.59 9.38 -13.32	116.65 9.75 -12.28	107.97 8.91 -12.53	98.77 8.19 -11.83	86.15 6.69 -13.20	77.01 5.81 -13.08	72.13 5.56 -9.28
RAVENSWOOD_GT3_2 24249	76.76 5.39 -13.45	56.85 4.65 0.00	60.50 4.36 -5.39	54.32 4.12 0.00	54.45 4.03 0.00	60.40 4.63 0.00	64.08 5.18 0.00	76.12 5.96 0.00	83.56 6.48 0.00	96.21 7.38 0.13	101.19 8.45 0.12	98.37 7.47 0.20	95.09 7.39 0.28	82.60 6.67 -9.90	79.92 5.87 -15.33	81.88 6.00 -13.33	96.29 6.81 -21.41	115.59 9.38 -13.32	116.65 9.75 -12.28	107.97 8.91 -12.53	98.77 8.19 -11.83	86.15 6.69 -13.20	77.01 5.81 -13.08	72.13 5.56 -9.28
RAVENSWOOD_GT3_3 24250	76.82 5.45 -13.45	56.96 4.75 0.00	60.55 4.42 -5.39	54.37 4.17 0.00	54.50 4.08 0.00	60.46 4.68 0.00	64.13 5.24 0.00	76.19 6.03 0.00	83.64 6.55 0.00	96.39 7.56 0.13	101.37 8.64 0.12	98.55 7.65 0.20	95.26 7.57 0.28	82.67 6.74 -9.90	79.98 5.93 -15.33	82.01 6.13 -13.33	96.36 6.88 -21.41	115.78 9.57 -13.32	116.83 9.94 -12.28	108.15 9.09 -12.53	98.93 8.35 -11.83	86.28 6.83 -13.20	77.06 5.87 -13.08	72.19 5.61 -9.28
RAVENSWOOD_GT3_4 24251	76.82 5.45 -13.45	56.96 4.75 0.00	60.55 4.42 -5.39	54.37 4.17 0.00	54.50 4.08 0.00	60.46 4.68 0.00	64.13 5.24 0.00	76.19 6.03 0.00	83.64 6.55 0.00	96.39 7.56 0.13	101.37 8.64 0.12	98.55 7.65 0.20	95.26 7.57 0.28	82.67 6.74 -9.90	79.98 5.93 -15.33	82.01 6.13 -13.33	96.36 6.88 -21.41	115.78 9.57 -13.32	116.83 9.94 -12.28	108.15 9.09 -12.53	98.93 8.35 -11.83	86.28 6.83 -13.20	77.06 5.87 -13.08	72.19 5.61 -9.28
RAVENSWOOD_GT_1 23729	77.06 5.68 -13.46	57.17 4.96 -0.01	60.76 4.62 -5.39	54.58 4.37 -0.01	54.71 4.29 -0.01	60.68 4.91 0.00	64.43 5.54 0.00	76.40 6.24 0.00	83.79 6.71 0.00	96.48 7.65 0.13	101.56 8.82 0.12	98.64 7.74 0.20	95.44 7.74 0.28	82.93 7.00 -9.90	80.22 6.17 -15.33	82.26 6.38 -13.33	96.56 7.08 -21.41	115.87 9.66 -13.32	117.02 10.12 -12.28	108.41 9.35 -12.53	99.17 8.58 -11.83	86.56 7.09 -13.20	77.30 6.10 -13.09	72.48 5.90 -9.29
RAVENSWOOD_GT_10 24258	76.71 5.33 -13.45	56.85 4.65 0.00	60.45 4.31 -5.38	54.27 4.07 0.00	54.40 3.98 0.00	60.35 4.57 0.00	64.08 5.18 0.00	76.12 5.96 0.00	83.56 6.48 0.00	96.21 7.38 0.13	101.19 8.45 0.12	98.37 7.47 0.20	95.09 7.39 0.28	82.53 6.60 -9.90	79.87 5.81 -15.33	81.88 6.00 -13.33	96.22 6.74 -21.41	115.59 9.38 -13.32	116.65 9.75 -12.28	107.97 8.91 -12.53	98.77 8.19 -11.83	86.15 6.69 -13.19	76.95 5.75 -13.08	72.13 5.56 -9.28
RAVENSWOOD_GT_11 24259	76.71 5.33 -13.45	56.85 4.65 0.00	60.45 4.31 -5.38	54.27 4.07 0.00	54.40 3.98 0.00	60.35 4.57 0.00	64.08 5.18 0.00	76.12 5.96 0.00	83.56 6.48 0.00	96.21 7.38 0.13	101.19 8.45 0.12	98.37 7.47 0.20	95.09 7.39 0.28	82.53 6.60 -9.90	79.87 5.81 -15.33	81.88 6.00 -13.33	96.22 6.74 -21.41	115.59 9.38 -13.32	116.65 9.75 -12.28	107.97 8.91 -12.53	98.77 8.19 -11.83	86.15 6.69 -13.19	76.95 5.75 -13.08	72.13 5.56 -9.28
RAVENSWOOD_GT_4 24252	76.64 5.27 -13.44	56.79 4.59 0.01	60.39 4.26 -5.38	54.21 4.02 0.01	54.35 3.93 0.01	60.29 4.52 0.00	64.02 5.12 0.00	76.05 5.89 0.00	83.49 6.40 0.00	96.12 7.29 0.13	101.09 8.36 0.12	98.28 7.38 0.20	95.09 7.39 0.28	82.47 6.54 -9.90	79.81 5.75 -15.33	81.82 5.94 -13.33	96.22 6.74 -21.41	115.59 9.38 -13.32	116.65 9.75 -12.28	107.89 8.83 -12.53	98.70 8.11 -11.83	86.08 6.63 -13.19	76.88 5.70 -13.07	72.01 5.44 -9.28
RAVENSWOOD_GT_5 24254	76.64 5.27 -13.44	56.79 4.59 0.01	60.39 4.26 -5.38	54.21 4.02 0.01	54.35 3.93 0.01	60.29 4.52 0.00	64.02 5.12 0.00	76.05 5.89 0.00	83.49 6.40 0.00	96.12 7.29 0.13	101.09 8.36 0.12	98.28 7.38 0.20	95.09 7.39 0.28	82.47 6.54 -9.90	79.81 5.75 -15.33	81.82 5.94 -13.33	96.22 6.74 -21.41	115.59 9.38 -13.32	116.65 9.75 -12.28	107.89 8.83 -12.53	98.70 8.11 -11.83	86.08 6.63 -13.19	76.88 5.70 -13.07	72.01 5.44 -9.28
RAVENSWOOD_GT_6 24253	76.64 5.27 -13.44	56.79 4.59 0.01	60.39 4.26 -5.38	54.21 4.02 0.01	54.35 3.93 0.01	60.29 4.52 0.00	64.02 5.12 0.00	76.05 5.89 0.00	83.49 6.40 0.00	96.12 7.29 0.13	101.09 8.36 0.12	98.28 7.38 0.20	95.09 7.39 0.28	82.47 6.54 -9.90	79.81 5.75 -15.33	81.82 5.94 -13.33	96.22 6.74 -21.41	115.59 9.38 -13.32	116.65 9.75 -12.28	107.89 8.83 -12.53	98.70 8.11 -11.83	86.08 6.63 -13.19	76.88 5.70 -13.07	72.01 5.44 -9.28
RAVENSWOOD_GT_7 24255	76.64 5.27 -13.44	56.79 4.59 0.01	60.39 4.26 -5.38	54.21 4.02 0.01	54.35 3.93 0.01	60.29 4.52 0.00	64.02 5.12 0.00	76.05 5.89 0.00	83.49 6.40 0.00	96.12 7.29 0.13	101.09 8.36 0.12	98.28 7.38 0.20	95.09 7.39 0.28	82.47 6.54 -9.90	79.81 5.75 -15.33	81.82 5.94 -13.33	96.22 6.74 -21.41	115.59 9.38 -13.32	116.65 9.75 -12.28	107.89 8.83 -12.53	98.70 8.11 -11.83	86.08 6.63 -13.19	76.88 5.70 -13.07	72.01 5.44 -9.28
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	76.71 5.33 -13.45	56.85 4.65 0.00	60.45 4.31 -5.38	54.27 4.07 0.00	54.40 3.98 0.00	60.35 4.57 0.00	64.08 5.18 0.00	76.12 5.96 0.00	83.56 6.48 0.00	96.21 7.38 0.13	101.19 8.45 0.12	98.37 7.47 0.20	95.09 7.39 0.28	82.53 6.60 -9.90	79.87 5.81 -15.33	81.88 6.00 -13.33	96.22 6.74 -21.41	115.59 9.38 -13.32	116.65 9.75 -12.28	107.97 8.91 -12.53	98.77 8.19 -11.83	86.15 6.69 -13.19	76.95 5.75 -13.08	72.13 5.56 -9.28
RAVENSWOOD_GT_9 24257	76.71 5.33 -13.45	56.85 4.65 0.00	60.45 4.31 -5.38	54.27 4.07 0.00	54.40 3.98 0.00	60.35 4.57 0.00	64.08 5.18 0.00	76.12 5.96 0.00	83.56 6.48 0.00	96.21 7.38 0.13	101.19 8.45 0.12	98.37 7.47 0.20	95.09 7.39 0.28	82.53 6.60 -9.90	79.87 5.81 -15.33	81.88 6.00 -13.33	96.22 6.74 -21.41	115.59 9.38 -13.32	116.65 9.75 -12.28	107.97 8.91 -12.53	98.77 8.19 -11.83	86.15 6.69 -13.19	76.95 5.75 -13.08	72.13 5.56 -9.28
RAVENSWOOD___1 23533	77.06 5.68 -13.46	57.17 4.96 -0.01	60.76 4.62 -5.39	54.58 4.37 -0.01	54.71 4.29 -0.01	60.68 4.91 0.00	64.43 5.54 0.00	76.40 6.24 0.00	83.79 6.71 0.00	96.48 7.65 0.13	101.56 8.82 0.12	98.64 7.74 0.20	95.44 7.74 0.28	82.93 7.00 -9.90	80.22 6.17 -15.33	82.26 6.38 -13.33	96.56 7.08 -21.41	115.87 9.66 -13.32	117.02 10.12 -12.28	108.41 9.35 -12.53	99.17 8.58 -11.83	86.56 7.09 -13.20	77.30 6.10 -13.09	72.48 5.90 -9.29

RAVENSWOOD___2 23534	77.06	57.17	60.76	54.58	54.71	60.68	64.43	76.40	83.79	96.48	101.56	98.64	95.44	82.93	80.22	82.26	96.56	115.87	117.02	108.41	99.17	86.56	77.30	72.48
	5.68	4.96	4.62	4.37	4.29	4.91	5.54	6.24	6.71	7.65	8.82	7.74	7.74	7.00	6.17	6.38	7.08	9.66	10.12	9.35	8.58	7.09	6.10	5.90
	-13.46	-0.01	-5.39	-0.01	-0.01	0.00	0.00	0.00	0.00	0.13	0.12	0.20	0.28	-9.90	-15.33	-13.33	-21.41	-13.32	-12.28	-12.53	-11.83	-13.20	-13.09	-9.29
RAVENSWOOD___3 23535	76.76	56.90	60.50	54.32	54.45	60.40	64.08	76.12	83.56	96.21	101.19	98.37	95.17	82.60	79.92	81.88	96.29	115.69	116.65	107.97	98.77	86.15	77.01	72.13
	5.39	4.70	4.36	4.12	4.03	4.63	5.18	5.96	6.48	7.38	8.45	7.47	7.48	6.67	5.87	6.00	6.81	9.47	9.75	8.91	8.19	6.69	5.81	5.56
	-13.45	0.00	-5.39	0.00	0.00	0.00	0.00	0.00	0.00	0.13	0.12	0.20	0.28	-9.90	-15.33	-13.33	-21.41	-13.32	-12.28	-12.53	-11.83	-13.20	-13.08	-9.28
RAVENSWOOD___4 23820	77.06	57.17	60.76	54.58	54.71	60.68	64.43	76.40	83.79	96.48	101.56	98.64	95.44	82.93	80.22	82.26	96.56	115.87	117.02	108.41	99.17	86.56	77.30	72.48
	5.68	4.96	4.62	4.37	4.29	4.91	5.54	6.24	6.71	7.65	8.82	7.74	7.74	7.00	6.17	6.38	7.08	9.66	10.12	9.35	8.58	7.09	6.10	5.90
	-13.46	-0.01	-5.39	-0.01	-0.01	0.00	0.00	0.00	0.00	0.13	0.12	0.20	0.28	-9.90	-15.33	-13.33	-21.41	-13.32	-12.28	-12.53	-11.83	-13.20	-13.09	-9.29
RCPI_TRUST___DRP 24196	76.76	56.90	60.50	54.32	54.45	60.40	64.13	76.19	83.64	96.30	101.28	98.46	95.26	82.67	79.98	81.94	96.35	115.78	116.83	108.14	98.85	86.22	77.06	72.19
	5.39	4.70	4.36	4.12	4.03	4.63	5.24	6.03	6.55	7.47	8.54	7.56	7.57	6.74	5.93	6.07	6.88	9.57	9.94	9.09	8.27	6.76	5.87	5.61
	-13.45	0.00	-5.39	0.00	0.00	0.00	0.00	0.00	0.00	0.13	0.12	0.20	0.28	-9.90	-15.33	-13.33	-21.41	-13.32	-12.28	-12.53	-11.83	-13.19	-13.08	-9.28
RENSSELAER___COGEN 23796	75.79	56.12	59.89	53.97	54.15	59.79	63.19	75.00	82.10	94.39	99.17	96.66	93.25	83.17	81.78	83.60	99.98	116.52	116.87	108.52	99.31	87.59	79.04	71.00
	4.40	3.92	3.76	3.77	3.73	4.02	4.30	4.84	5.01	5.43	6.31	5.56	5.28	4.62	4.17	4.19	4.83	6.78	6.72	6.14	5.59	4.64	4.42	4.41
	-13.46	0.00	-5.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.52	-18.89	-16.86	-27.07	-16.85	-15.53	-15.84	-14.96	-16.69	-16.51	-9.29
REVERE_CPPR_DRP 24186	58.10	52.47	50.90	50.76	50.82	55.94	59.19	70.65	78.01	90.12	94.06	92.19	89.03	67.09	59.85	63.40	69.88	95.39	96.75	88.43	80.42	67.62	59.11	57.75
	0.17	0.26	0.15	0.55	0.40	0.17	0.29	0.49	0.93	1.16	1.21	1.09	1.06	0.79	0.76	0.50	1.23	2.14	1.80	1.56	1.34	0.99	0.64	0.46
	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	-0.27	-0.36	-0.36	-0.58	-0.36	-0.33	-0.34	-0.32	-0.36	-0.35	0.00
ROCHESTER_9_IC 23652	52.26	48.66	46.03	46.29	45.63	50.36	53.00	63.56	70.22	71.62	71.45	68.65	59.39	59.52	52.68	53.60	60.96	85.41	86.98	79.39	72.08	60.34	52.21	53.06
	-5.68	-3.55	-4.72	-3.92	-4.79	-5.41	-5.89	-6.59	-6.86	-7.65	-12.44	-7.20	-7.83	-5.94	-5.28	-8.19	-5.99	-6.78	-7.00	-6.49	-6.06	-5.23	-5.23	-4.24
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	9.69	8.97	15.26	20.75	0.57	0.75	0.75	1.12	0.69	0.64	0.65	0.62	0.69	0.68	-0.01
ROSETON___1 23587	75.61	55.91	59.58	53.47	53.60	59.45	62.96	74.86	82.25	94.70	99.52	96.82	93.59	81.17	78.63	80.51	94.83	113.77	114.70	106.10	97.07	84.77	75.73	70.93
	4.23	3.71	3.45	3.26	3.18	3.68	4.06	4.70	5.16	5.87	6.78	5.92	5.89	5.28	4.64	4.69	5.45	7.62	7.85	7.10	6.54	5.37	4.59	4.35
	-13.45	0.00	-5.39	0.00	0.00	0.00	0.00	0.00	0.00	0.13	0.12	0.20	0.28	-9.86	-15.27	-13.27	-21.31	-13.27	-12.22	-12.47	-11.77	-13.14	-13.02	-9.28
ROSETON___2 23588	75.61	55.91	59.58	53.47	53.60	59.45	62.96	74.86	82.25	94.70	99.52	96.82	93.59	81.17	78.63	80.51	94.83	113.77	114.70	106.10	97.07	84.77	75.73	70.93
	4.23	3.71	3.45	3.26	3.18	3.68	4.06	4.70	5.16	5.87	6.78	5.92	5.89	5.28	4.64	4.69	5.45	7.62	7.85	7.10	6.54	5.37	4.59	4.35
	-13.45	0.00	-5.39	0.00	0.00	0.00	0.00	0.00	0.00	0.13	0.12	0.20	0.28	-9.86	-15.27	-13.27	-21.31	-13.27	-12.22	-12.47	-11.77	-13.14	-13.02	-9.28
RUSSELL___1 23602	49.88	47.25	43.80	44.68	43.26	47.96	50.65	61.31	67.91	68.89	68.33	67.01	56.20	57.12	50.60	51.57	58.60	83.90	85.34	77.80	70.79	58.98	49.85	51.46
	-8.05	-4.96	-6.95	-5.52	-7.16	-7.81	-8.24	-8.84	-9.17	-10.32	-15.51	-8.75	-10.91	-8.32	-7.34	-10.19	-8.30	-8.27	-8.61	-8.05	-7.32	-6.56	-7.55	-5.84
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	9.75	9.02	15.34	20.87	0.59	0.78	0.78	1.17	0.72	0.67	0.68	0.64	0.72	0.71	-0.01
RUSSELL___2 23532	49.88	47.25	43.80	44.68	43.26	47.96	50.65	61.31	67.91	68.89	68.33	67.01	56.20	57.12	50.60	51.57	58.60	83.90	85.34	77.80	70.79	58.98	49.85	51.46
	-8.05	-4.96	-6.95	-5.52	-7.16	-7.81	-8.24	-8.84	-9.17	-10.32	-15.51	-8.75	-10.91	-8.32	-7.34	-10.19	-8.30	-8.27	-8.61	-8.05	-7.32	-6.56	-7.55	-5.84
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	9.75	9.02	15.34	20.87	0.59	0.78	0.78	1.17	0.72	0.67	0.68	0.64	0.72	0.71	-0.01
RUSSELL___3 23549	51.27	47.98	45.12	45.54	44.72	49.42	52.06	62.57	69.14	70.37	70.15	67.73	58.07	58.53	51.80	52.73	60.01	84.48	86.03	78.52	71.36	59.61	51.22	52.32
	-6.66	-4.23	-5.63	-4.67	-5.70	-6.36	-6.83	-7.58	-7.94	-8.90	-13.74	-8.11	-9.15	-6.93	-6.17	-9.07	-6.94	-7.71	-7.95	-7.36	-6.77	-5.96	-6.22	-4.98
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	9.69	8.97	15.26	20.75	0.57	0.76	0.75	1.12	0.70	0.64	0.66	0.62	0.69	0.68	-0.01
RUSSELL___4 23556	49.88	47.25	43.85	44.68	43.26	48.02	50.71	61.31	67.91	68.89	68.42	67.01	56.20	57.12	50.60	51.57	58.60	83.90	85.34	77.80	70.79	58.98	49.85	51.51
	-8.05	-4.96	-6.90	-5.52	-7.16	-7.75	-8.19	-8.84	-9.17	-10.32	-15.41	-8.75	-10.91	-8.32	-7.34	-10.19	-8.30	-8.27	-8.61	-8.05	-7.32	-6.56	-7.55	-5.79
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	9.75	9.02	15.34	20.87	0.59	0.78	0.78	1.17	0.72	0.67	0.68	0.64	0.72	0.71	-0.01
RUSSELL___STATION 23914	51.27	47.98	45.12	45.54	44.72	49.42	52.06	62.57	69.14	70.37	70.15	67.73	58.07	58.53	51.80	52.73	60.01	84.48	86.03	78.52	71.36	59.61	51.22	52.32
	-6.66	-4.23	-5.63	-4.67	-5.70	-6.36	-6.83	-7.58	-7.94	-8.90	-13.74	-8.11	-9.15	-6.93	-6.17	-9.07	-6.94	-7.71	-7.95	-7.36	-6.77	-5.96	-6.22	-4.98
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	9.69	8.97	15.26	20.75	0.57	0.76	0.75	1.12	0.70	0.64	0.66	0.62	0.69	0.68	-0.01
S SALMON___HYD 24043	55.79	50.53	48.92	48.55	48.66	53.71	56.65	67.56	74.39	86.14	89.43	88.46	85.41	64.81	58.08	61.22	67.82	91.86	93.00	85.16	77.54	65.51	57.57	55.69
	-2.14	-1.67	-1.83	-1.66	-1.76	-2.06	-2.24	-2.60	-2.70	-2.94	-3.53	-2.82	-2.82	-2.05	-1.76	-2.44	-2.04	-2.14	-2.65	-2.42	-2.21	-1.86	-1.63	-1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-0.11	-0.18	-0.25	-0.82	-1.12	-1.11	-1.79	-1.11	-1.03	-1.05	-0.99	-1.10	-1.08	0.00
SELKIRK___II 23799	74.52	55.02	58.87	52.92	53.09	58.67	61.96	73.60	80.40	92.34	96.76	94.56	91.23	81.54	80.25	82.03	98.17	114.04	114.44	106.30	97.28	85.94	77.53	69.74
	3.13	2.82	2.74	2.71	2.67	2.90	3.06	3.44	3.31	3.38	3.90	3.46	3.26	3.04	2.70	2.69	3.13	4.37	4.35	3.98	3.62	3.05	2.96	3.15
	-13.46	0.00	-5.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.47	-18.82	-16.80	-26.97	-16.79	-15.47	-15.78	-14.90	-16.62	-16.45	-9.29

SELKIRK__J 23801	75.04 3.65 -13.46	55.49 3.29 0.00	59.28 3.15 -5.39	53.42 3.21 0.00	53.60 3.18 0.00	59.18 3.40 0.00	62.49 3.59 0.00	73.67 3.51 0.00	80.33 3.24 0.00	92.43 3.47 0.00	97.04 4.18 0.00	94.65 3.55 0.00	91.40 3.43 0.00	81.65 3.17 -12.45	80.33 2.82 -18.79	82.12 2.81 -16.76	98.25 3.27 -26.91	114.10 4.46 -16.75	114.60 4.54 -15.44	106.44 4.15 -15.75	97.41 3.78 -14.87	86.03 3.18 -16.59	77.49 2.96 -16.42	69.85 3.27 -9.29
SENECA OSWGO__HYD 24041	55.79 -2.14 0.00	50.53 -1.67 0.00	48.87 -1.88 0.00	48.55 -1.66 0.00	48.66 -1.76 0.00	53.71 -2.06 0.00	56.65 -2.24 0.00	67.63 -2.53 0.00	74.47 -2.62 0.00	86.15 -2.94 -0.13	89.17 -3.81 -0.12	88.39 -2.92 -0.20	85.35 -2.90 -0.27	64.88 -2.11 -0.96	58.14 -1.88 -1.30	61.08 -2.75 -1.29	68.04 -2.11 -2.08	91.76 -2.42 -1.29	93.16 -2.65 -1.19	85.32 -2.42 -1.21	77.70 -2.21 -1.15	65.56 -1.99 -1.28	57.63 -1.74 -1.26	55.58 -1.72 0.00
SENECA__ENERGY 23797	54.86 -3.07 -0.01	50.06 -2.14 0.00	48.16 -2.59 0.00	48.00 -2.21 0.00	47.95 -2.47 0.00	52.82 -2.96 0.00	55.77 -3.12 0.00	66.51 -3.65 0.00	73.16 -3.93 0.00	84.74 -4.45 -0.22	86.84 -6.22 -0.21	87.08 -4.37 -0.35	84.05 -4.40 -0.48	64.19 -3.30 -1.46	57.88 -2.82 -1.98	60.13 -4.38 -1.96	68.16 -3.06 -3.15	91.23 -3.62 -1.96	92.65 -3.78 -1.81	84.92 -3.46 -1.85	77.35 -3.15 -1.74	65.43 -2.78 -1.95	57.35 -2.67 -1.91	54.84 -2.46 -0.01
SHOEMAKER__GT 23640	74.91 3.53 -13.44	55.34 3.13 0.00	59.03 2.89 -5.39	52.97 2.76 0.00	53.09 2.67 0.00	58.90 3.12 0.00	62.31 3.42 0.00	74.16 4.00 0.00	81.48 4.39 0.00	93.89 5.07 0.14	98.58 5.85 0.13	95.99 5.10 0.21	92.70 5.01 0.29	79.66 4.56 -9.07	76.98 4.05 -14.21	78.83 4.07 -12.22	92.46 4.77 -19.62	111.79 6.69 -12.21	112.78 6.91 -11.25	104.33 6.32 -11.48	95.34 5.75 -10.84	83.06 4.70 -12.09	74.06 3.95 -12.00	70.35 3.78 -9.28
SHOREHAM_IC_1 23715	87.60 6.14 -23.53	74.64 5.74 -16.69	73.59 5.58 -17.26	69.23 5.32 -13.70	74.69 5.24 -19.03	69.78 5.80 -8.21	64.49 5.59 0.00	77.32 7.16 0.00	113.57 7.79 -28.69	119.97 8.90 -22.12	122.94 9.56 -20.52	123.12 8.65 -23.36	121.54 8.62 -24.94	119.99 7.40 -46.57	120.00 6.46 -54.82	119.93 6.69 -50.70	121.46 7.62 -45.77	143.66 10.87 -39.91	149.43 11.26 -43.55	143.34 10.21 -46.60	132.45 9.21 -44.48	123.83 7.62 -49.95	120.54 6.45 -55.97	79.33 6.59 -15.45
SHOREHAM_IC_2 23716	87.60 6.14 -23.53	74.64 5.74 -16.69	73.59 5.58 -17.26	69.23 5.32 -13.70	74.69 5.24 -19.03	69.78 5.80 -8.21	64.49 5.59 0.00	77.32 7.16 0.00	113.57 7.79 -28.69	119.97 8.90 -22.12	122.94 9.56 -20.52	123.12 8.65 -23.36	121.54 8.62 -24.94	119.99 7.40 -46.57	120.00 6.46 -54.82	119.93 6.69 -50.70	121.46 7.62 -45.77	143.66 10.87 -39.91	149.43 11.26 -43.55	143.34 10.21 -46.60	132.45 9.21 -44.48	123.83 7.62 -49.95	120.54 6.45 -55.97	79.33 6.59 -15.45
SISSONVILLE____ 23735	55.50 -2.43 0.00	49.23 -2.98 0.00	48.21 -2.54 0.00	47.64 -2.56 0.00	48.00 -2.42 0.00	52.43 -3.35 0.00	55.36 -3.53 0.00	66.30 -3.86 0.00	73.00 -4.09 0.00	84.60 -4.36 0.00	89.89 -2.97 0.00	86.55 -4.56 0.00	83.75 -4.22 0.00	62.73 -3.30 0.00	56.25 -2.47 0.00	60.98 -1.56 0.00	65.01 -3.06 0.00	89.54 -3.34 0.00	90.36 -4.26 0.00	82.46 -4.07 0.00	74.90 -3.86 0.00	63.02 -3.25 0.00	55.91 -2.21 0.00	54.89 -2.41 0.00
SITHE_IND_GS1 24169	55.33 -2.61 0.00	50.17 -2.04 0.00	48.52 -2.23 0.00	48.15 -2.06 0.00	48.20 -2.22 0.00	53.26 -2.51 0.00	56.24 -2.65 0.00	67.00 -3.16 0.00	73.70 -3.39 0.00	85.26 -3.83 -0.13	88.06 -4.92 -0.12	87.39 -3.92 -0.21	84.47 -3.78 -0.28	64.01 -2.84 -0.81	57.36 -2.47 -1.11	60.33 -3.31 -1.10	67.04 -2.79 -1.76	90.36 -3.62 -1.10	91.94 -3.69 -1.01	84.10 -3.46 -1.03	76.58 -3.15 -0.97	64.63 -2.72 -1.09	56.80 -2.38 -1.07	55.01 -2.29 0.00
SITHE_IND_GS2 24170	55.33 -2.61 0.00	50.17 -2.04 0.00	48.52 -2.23 0.00	48.15 -2.06 0.00	48.20 -2.22 0.00	53.26 -2.51 0.00	56.24 -2.65 0.00	67.00 -3.16 0.00	73.70 -3.39 0.00	85.26 -3.83 -0.13	88.06 -4.92 -0.12	87.39 -3.92 -0.21	84.47 -3.78 -0.28	64.01 -2.84 -0.81	57.36 -2.47 -1.11	60.33 -3.31 -1.10	67.04 -2.79 -1.76	90.36 -3.62 -1.10	91.94 -3.69 -1.01	84.10 -3.46 -1.03	76.58 -3.15 -0.97	64.63 -2.72 -1.09	56.80 -2.38 -1.07	55.01 -2.29 0.00
SITHE_IND_GS3 24171	55.33 -2.61 0.00	50.17 -2.04 0.00	48.52 -2.23 0.00	48.15 -2.06 0.00	48.20 -2.22 0.00	53.26 -2.51 0.00	56.24 -2.65 0.00	67.00 -3.16 0.00	73.70 -3.39 0.00	85.26 -3.83 -0.13	88.06 -4.92 -0.12	87.39 -3.92 -0.21	84.47 -3.78 -0.28	64.01 -2.84 -0.81	57.36 -2.47 -1.11	60.33 -3.31 -1.10	67.04 -2.79 -1.76	90.36 -3.62 -1.10	91.94 -3.69 -1.01	84.10 -3.46 -1.03	76.58 -3.15 -0.97	64.63 -2.72 -1.09	56.80 -2.38 -1.07	55.01 -2.29 0.00
SITHE_IND_GS4 24172	55.33 -2.61 0.00	50.17 -2.04 0.00	48.52 -2.23 0.00	48.15 -2.06 0.00	48.20 -2.22 0.00	53.26 -2.51 0.00	56.24 -2.65 0.00	67.00 -3.16 0.00	73.70 -3.39 0.00	85.26 -3.83 -0.13	88.06 -4.92 -0.12	87.39 -3.92 -0.21	84.47 -3.78 -0.28	64.01 -2.84 -0.81	57.36 -2.47 -1.11	60.33 -3.31 -1.10	67.04 -2.79 -1.76	90.36 -3.62 -1.10	91.94 -3.69 -1.01	84.10 -3.46 -1.03	76.58 -3.15 -0.97	64.63 -2.72 -1.09	56.80 -2.38 -1.07	55.01 -2.29 0.00
SITHE__BATAVIA 24024	51.27 -6.66 -0.01	47.87 -4.33 0.00	45.27 -5.48 0.00	45.28 -4.92 0.00	44.87 -5.55 0.00	49.47 -6.30 0.00	51.77 -7.13 0.00	61.87 -8.28 0.01	68.37 -8.71 0.01	70.13 -9.70 9.13	67.79 -16.62 8.45	66.98 -9.75 14.37	58.75 -9.68 19.54	58.42 -7.33 0.28	51.84 -6.52 0.36	51.49 -10.70 0.36	60.15 -7.42 0.50	83.10 -9.47 0.31	84.50 -9.84 0.28	77.07 -9.17 0.29	70.14 -8.35 0.27	58.74 -7.22 0.30	51.60 -6.22 0.30	51.97 -5.33 -0.01
SITHE__INDEPEND 23800	55.33 -2.61 0.00	50.17 -2.04 0.00	48.52 -2.23 0.00	48.15 -2.06 0.00	48.20 -2.22 0.00	53.26 -2.51 0.00	56.24 -2.65 0.00	67.00 -3.16 0.00	73.70 -3.39 0.00	85.26 -3.83 -0.13	88.06 -4.92 -0.12	87.39 -3.92 -0.21	84.47 -3.78 -0.28	64.01 -2.84 -0.81	57.36 -2.47 -1.11	60.33 -3.31 -1.10	67.04 -2.79 -1.76	90.36 -3.62 -1.10	91.94 -3.69 -1.01	84.10 -3.46 -1.03	76.58 -3.15 -0.97	64.63 -2.72 -1.09	56.80 -2.38 -1.07	55.01 -2.29 0.00
SITHE__MASSENA 23902	57.12 -0.81 0.00	50.74 -1.46 0.00	49.63 -1.12 0.00	49.10 -1.10 0.00	49.46 -0.96 0.00	53.93 -1.84 0.00	56.89 -2.00 0.00	68.12 -2.03 0.00	74.93 -2.16 0.00	86.74 -2.22 0.00	92.11 -0.74 0.00	88.73 -2.37 0.00	85.86 -2.11 0.00	64.45 -1.58 0.00	57.72 -1.00 0.00	62.48 -0.06 0.00	66.64 -1.43 0.00	90.84 -2.04 0.00	92.44 -2.18 0.00	84.63 -1.90 0.00	76.79 -1.97 0.00	64.67 -1.59 0.00	56.95 -1.16 0.00	55.98 -1.32 0.00
SITHE__OGDNSBRG 24021	57.23 -0.70 0.00	50.74 -1.46 0.00	49.63 -1.12 0.00	49.25 -0.95 0.00	49.61 -0.81 0.00	53.93 -1.84 0.00	57.01 -1.88 0.00	68.33 -1.82 0.00	75.39 -1.70 0.00	87.36 -1.60 0.00	93.04 0.19 0.00	89.37 -1.73 0.00	86.48 -1.50 0.00	64.78 -1.25 0.00	58.08 -0.65 0.00	63.04 0.50 0.00	67.19 -0.88 0.00	91.87 -1.02 0.00	93.20 -1.42 0.00	85.23 -1.30 0.00	77.26 -1.50 0.00	65.07 -1.19 0.00	57.24 -0.87 0.00	56.09 -1.20 0.00
SITHE__STERLING 23777	57.87 -0.06 0.00	52.31 0.10 0.00	50.70 -0.05 0.00	50.46 0.25 0.00	50.57 0.15 0.00	55.72 -0.06 0.00	58.95 0.06 0.00	70.30 0.14 0.00	77.47 0.39 0.00	89.49 0.53 0.00	93.23 0.37 0.00	91.65 0.55 0.00	88.41 0.44 0.00	66.78 0.40 -0.36	59.62 0.41 -0.48	62.96 -0.06 -0.48	69.53 0.68 -0.78	94.76 1.39 -0.48	96.20 1.14 -0.45	87.94 0.95 -0.46	80.05 0.87 -0.43	67.34 0.60 -0.48	58.93 0.35 -0.47	57.52 0.23 0.00

SOUTH CAIRO___GT 23612	76.19 4.81 -13.45	56.59 4.39 0.00	60.30 4.16 -5.39	54.12 3.92 0.00	54.35 3.93 0.00	60.18 4.41 0.00	63.66 4.77 0.00	75.98 5.82 0.00	83.18 6.09 0.00	96.05 7.21 0.12	101.01 8.26 0.11	98.11 7.20 0.19	94.76 7.04 0.25	83.18 6.07 -11.08	81.00 5.34 -16.93	82.90 5.44 -14.92	98.36 6.33 -23.96	116.71 8.92 -14.91	117.54 9.18 -13.74	108.86 8.31 -14.02	99.55 7.56 -13.23	87.32 6.30 -14.77	77.97 5.23 -14.62	71.68 5.10 -9.29
SOUTH HAMPTN___IC 23720	88.41 6.95 -23.53	75.32 6.42 -16.69	74.20 6.19 -17.26	69.78 5.87 -13.70	75.24 5.80 -19.03	70.56 6.58 -8.21	65.37 6.48 0.00	78.44 8.28 0.00	114.80 9.02 -28.69	121.48 10.41 -22.12	124.33 10.96 -20.52	124.67 10.20 -23.36	122.94 10.03 -24.94	121.05 8.45 -46.57	120.94 7.40 -54.82	120.94 7.69 -50.70	122.69 8.85 -45.77	145.52 12.73 -39.91	151.32 13.15 -43.55	144.98 11.85 -46.60	133.94 10.71 -44.48	125.02 8.81 -49.95	121.52 7.44 -55.97	80.19 7.45 -15.45
SOUTHOLD___IC 23719	90.03 8.57 -23.53	76.83 7.94 -16.69	75.62 7.61 -17.26	71.34 7.43 -13.70	76.81 7.36 -19.03	72.24 8.25 -8.21	67.14 8.24 0.00	80.82 10.66 0.00	117.42 11.64 -28.69	124.69 13.61 -22.12	127.86 14.49 -20.52	127.95 13.48 -23.36	126.02 13.11 -24.94	123.30 10.70 -46.57	122.94 9.40 -54.82	123.00 9.76 -50.70	125.28 11.44 -45.77	149.42 16.63 -39.91	155.30 17.13 -43.55	148.53 15.40 -46.60	137.09 13.86 -44.48	127.48 11.26 -49.95	123.50 9.41 -55.97	82.08 9.34 -15.45
ST LAWRENCE____ 23600	56.89 -1.04 0.00	50.59 -1.62 0.00	49.43 -1.32 0.00	48.90 -1.31 0.00	49.26 -1.16 0.00	53.77 -2.01 0.00	56.65 -2.24 0.00	67.84 -2.32 0.00	74.54 -2.54 0.00	86.29 -2.67 0.00	91.56 -1.30 0.00	88.37 -2.73 0.00	85.42 -2.55 0.00	64.12 -1.91 0.00	57.37 -1.35 0.00	62.11 -0.44 0.00	66.23 -1.84 0.00	90.19 -2.69 0.00	91.88 -2.74 0.00	84.11 -2.42 0.00	76.39 -2.36 0.00	64.41 -1.86 0.00	56.60 -1.51 0.00	55.69 -1.60 0.00
STATION 5_MISC_HYD 23604	51.22 -6.72 -0.01	49.02 -3.18 0.00	44.91 -5.84 0.00	46.64 -3.56 0.00	44.52 -5.90 0.00	49.19 -6.58 0.00	52.06 -6.83 0.00	63.42 -6.74 0.01	70.30 -6.78 0.01	71.55 -7.65 9.76	71.57 -12.26 9.03	70.63 -5.10 15.37	58.54 -8.53 20.90	58.90 -6.54 0.60	52.17 -5.75 0.79	53.19 -8.57 0.78	60.63 -6.26 1.18	88.35 -3.81 0.73	89.78 -4.16 0.67	81.60 -4.24 0.69	74.25 -3.86 0.65	61.69 -3.84 0.73	51.24 -6.16 0.71	53.40 -3.90 -0.01
STEEL___WIND 323596	51.22 -6.72 -0.01	47.40 -4.80 0.00	45.27 -5.48 0.00	44.78 -5.42 0.00	44.82 -5.60 0.00	49.47 -6.30 0.00	51.59 -7.30 0.00	61.38 -8.77 0.01	67.68 -9.40 0.01	70.14 -10.59 8.23	67.69 -17.55 7.61	66.76 -11.39 12.95	60.15 -10.20 17.62	58.51 -7.66 -0.14	52.06 -6.87 -0.21	51.62 -11.13 -0.21	60.78 -7.69 -0.40	82.08 -11.05 -0.25	83.50 -11.35 -0.23	76.39 -10.38 -0.24	69.45 -9.53 -0.23	58.50 -8.02 -0.25	52.14 -6.22 -0.25	51.46 -5.84 -0.01
STURGEON_POOL_HYD 23609	75.72 4.34 -13.45	56.12 3.92 0.00	59.79 3.65 -5.39	53.87 3.66 0.00	54.00 3.58 0.00	59.62 3.85 0.00	63.19 4.30 0.00	75.49 5.33 0.00	82.87 5.78 0.00	95.68 6.85 0.13	101.10 8.36 0.12	97.82 6.92 0.20	94.56 6.86 0.27	82.27 6.07 -10.16	79.75 5.34 -15.69	81.67 5.44 -13.69	96.31 6.26 -21.98	115.30 8.73 -13.68	116.40 9.18 -12.60	107.70 8.31 -12.86	98.46 7.56 -12.14	86.04 6.23 -13.54	76.65 5.11 -13.42	71.33 4.76 -9.28
SYRACUSE___ENERGY_ST1 323597	56.25 -1.68 -0.01	51.06 -1.15 0.00	49.38 -1.37 0.00	49.00 -1.20 0.00	49.06 -1.36 0.00	54.16 -1.62 0.00	57.24 -1.65 0.00	68.19 -1.96 0.00	75.01 -2.08 0.00	86.80 -2.31 -0.16	89.57 -3.44 -0.14	89.07 -2.28 -0.25	86.02 -2.29 -0.33	65.48 -1.72 -1.16	58.83 -1.47 -1.58	61.80 -2.31 -1.57	69.02 -1.57 -2.52	92.69 -1.76 -1.57	94.17 -1.89 -1.44	86.27 -1.73 -1.47	78.57 -1.58 -1.39	66.42 -1.39 -1.55	58.30 -1.34 -1.52	55.98 -1.32 -0.01
SYRACUSE___ENERGY_ST2 323598	56.25 -1.68 -0.01	51.06 -1.15 0.00	49.38 -1.37 0.00	49.00 -1.20 0.00	49.06 -1.36 0.00	54.16 -1.62 0.00	57.24 -1.65 0.00	68.19 -1.96 0.00	75.01 -2.08 0.00	86.80 -2.31 -0.16	89.57 -3.44 -0.14	89.07 -2.28 -0.25	86.02 -2.29 -0.33	65.48 -1.72 -1.16	58.83 -1.47 -1.58	61.80 -2.31 -1.57	69.02 -1.57 -2.52	92.69 -1.76 -1.57	94.17 -1.89 -1.44	86.27 -1.73 -1.47	78.57 -1.58 -1.39	66.42 -1.39 -1.55	58.30 -1.34 -1.52	55.98 -1.32 -0.01
SYRACUSE___POWER 24017	56.37 -1.56 -0.01	51.11 -1.10 0.00	49.43 -1.32 0.00	49.00 -1.20 0.00	49.11 -1.31 0.00	54.27 -1.51 0.00	57.30 -1.59 0.00	68.34 -1.82 0.00	75.24 -1.85 0.00	86.93 -2.14 -0.11	89.89 -3.06 -0.10	89.17 -2.10 -0.17	86.09 -2.11 -0.23	65.63 -1.52 -1.11	58.94 -1.29 -1.51	61.92 -2.13 -1.50	69.12 -1.36 -2.41	92.90 -1.49 -1.50	94.40 -1.61 -1.38	86.47 -1.47 -1.41	78.75 -1.34 -1.33	66.49 -1.26 -1.49	58.36 -1.22 -1.46	56.10 -1.20 -0.01
Stony___Brook 24151	88.00 6.55 -23.53	74.90 6.00 -16.69	73.74 5.73 -17.26	69.43 5.52 -13.70	74.89 5.45 -19.03	70.06 6.08 -8.21	64.90 6.01 0.00	77.81 7.65 0.00	113.88 8.09 -28.69	120.33 9.25 -22.12	123.31 9.94 -20.52	123.48 9.02 -23.36	121.80 8.89 -24.94	120.26 7.66 -46.57	120.24 6.69 -54.82	120.19 6.94 -50.70	121.74 7.90 -45.77	143.94 11.15 -39.91	149.72 11.54 -43.55	143.51 10.38 -46.60	132.68 9.45 -44.48	124.03 7.82 -49.95	120.77 6.68 -55.97	79.73 6.99 -15.45
UNION___PROCESSING_DRP 323587	51.91 -6.02 -0.01	48.19 -4.02 0.00	45.72 -5.02 0.00	45.79 -4.42 0.00	45.33 -5.09 0.00	50.08 -5.69 0.00	52.65 -6.24 0.00	62.99 -7.16 0.01	69.52 -7.55 0.01	70.83 -8.45 9.68	70.62 -13.28 8.96	67.66 -8.20 15.24	58.71 -8.53 20.73	59.00 -6.47 0.56	52.29 -5.70 0.74	53.12 -8.69 0.73	60.44 -6.53 1.10	84.31 -7.90 0.68	85.86 -8.14 0.63	78.36 -7.53 0.64	71.22 -6.93 0.60	59.62 -5.96 0.67	51.81 -5.64 0.66	52.54 -4.76 -0.01
UPPER HUDSON___HYD 24058	75.97 4.58 -13.46	56.28 4.07 0.00	59.43 3.30 -5.39	53.42 3.21 0.00	53.60 3.18 0.00	58.95 3.18 0.00	62.49 3.59 0.00	73.95 3.79 0.00	81.25 4.16 0.00	93.32 4.36 0.00	98.52 5.66 0.00	95.47 4.37 0.00	91.84 3.87 0.00	82.83 3.76 -13.04	81.72 3.41 -19.59	83.67 3.57 -17.56	100.28 4.02 -28.19	116.75 6.32 -17.55	116.47 5.68 -16.17	108.31 5.28 -16.50	98.90 4.57 -15.57	87.35 3.71 -17.38	79.14 3.84 -17.19	71.46 4.87 -9.30
UPPER RAQUET___HYD 24056	55.50 -2.43 0.00	49.23 -2.98 0.00	48.21 -2.54 0.00	47.64 -2.56 0.00	48.00 -2.42 0.00	52.43 -3.35 0.00	55.36 -3.53 0.00	66.30 -3.86 0.00	73.00 -4.09 0.00	84.60 -4.36 0.00	89.89 -2.97 0.00	86.55 -4.56 0.00	83.75 -4.22 0.00	62.73 -3.30 0.00	56.25 -2.47 0.00	60.98 -1.56 0.00	65.01 -3.06 0.00	89.54 -3.34 0.00	90.36 -4.26 0.00	82.46 -4.07 0.00	74.90 -3.86 0.00	63.02 -3.25 0.00	55.91 -2.21 0.00	54.89 -2.41 0.00
VISCHER___FERRY HYD 24020	76.26 4.87 -13.46	56.54 4.33 0.00	60.14 4.01 -5.39	54.22 4.02 0.00	54.40 3.98 0.00	60.12 4.35 0.00	63.55 4.65 0.00	75.42 5.26 0.00	82.72 5.63 0.00	95.10 6.14 0.00	100.01 7.15 0.00	97.39 6.29 0.00	93.87 5.89 0.00	83.81 5.15 -12.63	82.39 4.64 -19.03	84.24 4.69 -17.00	100.75 5.38 -27.30	117.68 7.80 -16.99	117.85 7.57 -15.66	109.61 7.10 -15.98	100.22 6.38 -15.08	88.33 5.23 -16.83	79.65 4.88 -16.65	71.63 5.04 -9.29
WADING RIVER_IC_1 23522	87.48 6.02 -23.53	74.54 5.64 -16.69	73.49 5.48 -17.26	69.18 5.27 -13.70	74.59 5.14 -19.03	69.73 5.74 -8.21	64.37 5.48 0.00	77.17 7.02 0.00	113.41 7.63 -28.69	119.79 8.72 -22.12	122.85 9.47 -20.52	123.03 8.56 -23.36	121.36 8.45 -24.94	119.86 7.26 -46.57	119.88 6.34 -54.82	119.87 6.63 -50.70	121.33 7.49 -45.77	143.48 10.68 -39.91	149.24 11.07 -43.55	143.16 10.04 -46.60	132.29 9.06 -44.48	123.70 7.49 -49.95	120.42 6.33 -55.97	79.22 6.47 -15.45

WADING RIVER_IC_2 23547	87.48 6.02 -23.53	74.54 5.64 -16.69	73.49 5.48 -17.26	69.18 5.27 -13.70	74.59 5.14 -19.03	69.73 5.74 -8.21	64.37 5.48 0.00	77.17 7.02 0.00	113.41 7.63 -28.69	119.79 8.72 -22.12	122.85 9.47 -20.52	123.03 8.56 -23.36	121.36 8.45 -24.94	119.86 7.26 -46.57	119.88 6.34 -54.82	119.87 6.63 -50.70	121.33 7.49 -45.77	143.48 10.68 -39.91	149.24 11.07 -43.55	143.16 10.04 -46.60	132.29 9.06 -44.48	123.70 7.49 -49.95	120.42 6.33 -55.97	79.22 6.47 -15.45
WADING RIVER_IC_3 23601	87.48 6.02 -23.53	74.54 5.64 -16.69	73.49 5.48 -17.26	69.18 5.27 -13.70	74.59 5.14 -19.03	69.73 5.74 -8.21	64.37 5.48 0.00	77.17 7.02 0.00	113.41 7.63 -28.69	119.79 8.72 -22.12	122.85 9.47 -20.52	123.03 8.56 -23.36	121.36 8.45 -24.94	119.86 7.26 -46.57	119.88 6.34 -54.82	119.87 6.63 -50.70	121.33 7.49 -45.77	143.48 10.68 -39.91	149.24 11.07 -43.55	143.16 10.04 -46.60	132.29 9.06 -44.48	123.70 7.49 -49.95	120.42 6.33 -55.97	79.22 6.47 -15.45
WALDEN___HYDRO 24148	75.26 3.88 -13.45	55.60 3.39 0.00	59.28 3.15 -5.39	53.17 2.96 0.00	53.29 2.87 0.00	59.12 3.35 0.00	62.66 3.77 0.00	74.72 4.56 0.00	82.02 4.93 0.00	94.61 5.78 0.13	99.42 6.69 0.12	96.82 5.92 0.21	93.50 5.81 0.28	80.99 5.28 -9.67	78.38 4.64 -15.02	80.26 4.69 -13.03	94.44 5.45 -20.92	113.62 7.71 -13.02	114.66 8.04 -12.00	106.04 7.27 -12.24	96.93 6.62 -11.56	84.59 5.43 -12.89	75.37 4.47 -12.78	70.76 4.18 -9.28
WARRENSBURG____ 23737	75.91 4.52 -13.46	56.22 4.02 0.00	59.38 3.25 -5.39	53.37 3.16 0.00	53.50 3.08 0.00	58.78 3.01 0.00	62.37 3.47 0.00	73.74 3.58 0.00	81.02 3.93 0.00	93.14 4.18 0.00	98.34 5.48 0.00	95.38 4.28 0.00	91.67 3.69 0.00	82.70 3.63 -13.04	81.60 3.29 -19.59	83.48 3.38 -17.56	100.14 3.88 -28.19	116.47 6.04 -17.55	116.28 5.49 -16.17	108.14 5.11 -16.50	98.74 4.41 -15.57	87.28 3.64 -17.38	79.02 3.72 -17.19	71.40 4.81 -9.30
WATERSIDE___6 8 9 23538	77.06 5.68 -13.46	57.17 4.96 -0.01	60.76 4.62 -5.39	54.58 4.37 -0.01	54.71 4.29 -0.01	60.68 4.91 0.00	64.43 5.54 0.00	76.40 6.24 0.00	83.79 6.71 0.00	96.48 7.65 0.13	101.56 8.82 0.12	98.64 7.74 0.20	95.44 7.74 0.28	82.93 7.00 -9.90	80.22 6.17 -15.33	82.26 6.38 -13.33	96.56 7.08 -21.41	115.87 9.66 -13.32	117.02 10.12 -12.28	108.41 9.35 -12.53	99.17 8.58 -11.83	86.56 7.09 -13.20	77.30 6.10 -13.09	72.48 5.90 -9.29
WEST BABYLON___IC 23714	88.41 6.95 -23.53	75.06 6.16 -16.69	73.84 5.84 -17.26	69.53 5.62 -13.70	74.99 5.55 -19.03	70.23 6.25 -8.21	65.25 6.36 0.00	78.09 7.93 0.00	114.49 8.71 -28.69	121.13 10.05 -22.12	124.33 10.96 -20.52	124.39 9.93 -23.36	122.68 9.77 -24.94	120.92 8.32 -46.57	120.82 7.28 -54.82	120.81 7.57 -50.70	122.42 8.58 -45.77	144.87 12.08 -39.91	150.66 12.49 -43.55	144.46 11.34 -46.60	133.47 10.24 -44.48	124.76 8.55 -49.95	121.35 7.26 -55.97	79.96 7.22 -15.45
WEST CANADA___HYD 24049	58.45 0.52 0.00	52.73 0.52 0.00	51.21 0.46 0.00	50.71 0.50 0.00	50.87 0.45 0.00	56.28 0.50 0.00	59.48 0.59 0.00	70.79 0.63 0.00	77.78 0.69 0.00	89.76 0.80 0.00	93.69 0.84 0.00	91.92 0.82 0.00	88.77 0.79 0.00	66.47 0.66 0.22	59.00 0.59 0.31	62.80 0.56 0.30	68.27 0.68 0.48	93.61 1.02 0.30	95.29 0.95 0.28	87.12 0.87 0.28	79.36 0.87 0.27	66.63 0.66 0.30	58.40 0.58 0.29	57.87 0.57 0.00
WESTERN_NY_WIND 24143	51.22 -6.72 -0.01	47.87 -4.33 0.00	45.27 -5.48 0.00	45.28 -4.92 0.00	44.82 -5.60 0.00	49.42 -6.36 0.00	51.71 -7.18 0.00	61.80 -8.35 0.01	68.29 -8.79 0.01	70.10 -9.79 9.07	67.65 -16.81 8.40	66.89 -9.93 14.28	58.78 -9.77 19.43	58.38 -7.40 0.25	51.82 -6.58 0.32	51.40 -10.82 0.32	60.21 -7.42 0.44	82.96 -9.66 0.27	84.34 -10.03 0.25	77.02 -9.26 0.25	70.01 -8.51 0.24	58.71 -7.29 0.27	51.57 -6.28 0.26	51.92 -5.39 -0.01
YORK___WARBASSE 23770	77.06 5.68 -13.46	57.17 4.96 -0.01	60.71 4.57 -5.39	54.53 4.32 -0.01	54.71 4.29 -0.01	60.74 4.96 0.00	64.43 5.54 0.00	76.33 6.17 0.00	83.72 6.63 0.00	96.57 7.74 0.13	101.65 8.91 0.12	98.73 7.83 0.20	95.61 7.92 0.28	83.06 7.13 -9.90	80.34 6.28 -15.33	82.32 6.44 -13.33	96.77 7.28 -21.41	116.15 9.94 -13.32	117.31 10.41 -12.28	108.67 9.61 -12.53	99.48 8.90 -11.83	86.82 7.36 -13.20	77.42 6.22 -13.09	72.48 5.90 -9.29