

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

03/30/2008

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	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	84.81	75.45	68.36	66.41	66.66	69.95	68.04	73.23	86.72	95.16	92.51	94.39	90.23	80.96	75.50	72.75	73.92	84.09	97.47	115.29	113.72	99.89	84.05	78.75
24138	6.35	5.75	5.60	5.15	5.11	5.78	5.69	5.90	7.25	8.85	8.61	8.21	7.55	7.78	7.19	7.06	7.13	7.26	8.50	10.17	9.87	7.87	7.86	6.82
	-13.68	-7.14	-0.54	0.00	0.00	0.00	-1.17	-5.18	-12.38	-10.06	-9.65	-14.74	-15.85	-7.24	-5.76	-3.23	-4.26	-14.28	-16.97	-18.15	-20.23	-23.62	-4.74	-6.37
74TH STREET_GT_1	84.87	75.51	68.42	66.48	66.72	70.02	68.10	73.23	86.79	95.16	92.58	94.46	90.30	80.96	75.56	72.81	73.98	84.24	97.49	115.31	113.81	99.95	84.21	78.75
24260	6.41	5.82	5.66	5.21	5.17	5.84	5.75	5.90	7.31	8.85	8.69	8.29	7.62	7.78	7.26	7.12	7.19	7.32	8.50	10.17	9.95	7.87	7.93	6.82
	-13.68	-7.14	-0.54	0.00	0.00	0.00	-1.17	-5.18	-12.39	-10.06	-9.65	-14.75	-15.85	-7.24	-5.76	-3.23	-4.27	-14.37	-16.99	-18.17	-20.23	-23.69	-4.82	-6.37
74TH STREET_GT_2	84.87	75.51	68.42	66.48	66.72	70.02	68.10	73.23	86.79	95.16	92.58	94.46	90.30	80.96	75.56	72.81	73.98	84.24	97.49	115.31	113.81	99.95	84.21	78.75
24261	6.41	5.82	5.66	5.21	5.17	5.84	5.75	5.90	7.31	8.85	8.69	8.29	7.62	7.78	7.26	7.12	7.19	7.32	8.50	10.17	9.95	7.87	7.93	6.82
	-13.68	-7.14	-0.54	0.00	0.00	0.00	-1.17	-5.18	-12.39	-10.06	-9.65	-14.75	-15.85	-7.24	-5.76	-3.23	-4.27	-14.37	-16.99	-18.17	-20.23	-23.69	-4.82	-6.37
ADK HUDSON___FALLS	85.36	74.53	65.85	63.47	64.14	66.74	65.11	71.12	85.70	91.88	89.19	92.91	89.54	77.08	71.91	68.58	69.99	82.74	96.20	113.69	103.70	94.87	79.74	76.15
24011	2.79	2.69	2.92	2.21	2.59	2.57	2.39	2.18	2.42	2.44	2.30	2.29	2.07	1.65	1.81	1.87	1.88	1.75	2.09	3.13	2.43	2.19	2.29	2.29
	-17.79	-9.29	-0.70	0.00	0.00	0.00	-1.55	-6.80	-16.19	-13.18	-12.64	-19.20	-20.63	-9.49	-7.55	-4.25	-5.60	-18.44	-22.11	-23.59	-17.66	-24.29	-6.00	-8.29
ADK RESOURCE___RCVRY	85.36	74.53	65.85	63.47	64.14	66.74	65.11	71.12	85.70	91.88	89.19	92.91	89.54	77.08	71.91	68.58	69.99	82.74	96.20	113.69	103.70	94.87	79.74	76.15
23798	2.79	2.69	2.92	2.21	2.59	2.57	2.39	2.18	2.42	2.44	2.30	2.29	2.07	1.65	1.81	1.87	1.88	1.75	2.09	3.13	2.43	2.19	2.29	2.29
	-17.79	-9.29	-0.70	0.00	0.00	0.00	-1.55	-6.80	-16.19	-13.18	-12.64	-19.20	-20.63	-9.49	-7.55	-4.25	-5.60	-18.44	-22.11	-23.59	-17.66	-24.29	-6.00	-8.29
ADK S GLENS___FALLS	85.36	74.53	65.85	63.47	64.14	66.74	65.11	71.12	85.70	91.88	89.19	92.91	89.54	77.08	71.91	68.58	69.99	82.74	96.20	113.69	103.70	94.87	79.74	76.15
24028	2.79	2.69	2.92	2.21	2.59	2.57	2.39	2.18	2.42	2.44	2.30	2.29	2.07	1.65	1.81	1.87	1.88	1.75	2.09	3.13	2.43	2.19	2.29	2.29
	-17.79	-9.29	-0.70	0.00	0.00	0.00	-1.55	-6.80	-16.19	-13.18	-12.64	-19.20	-20.63	-9.49	-7.55	-4.25	-5.60	-18.44	-22.11	-23.59	-17.66	-24.29	-6.00	-8.29
ADK_NYS___DAM	85.58	74.99	66.45	64.51	64.88	67.58	66.22	72.52	86.66	93.13	90.49	93.81	90.43	78.56	73.11	69.82	71.13	83.60	97.02	114.43	104.83	95.28	80.98	77.34
23527	3.56	3.44	3.55	3.25	3.32	3.40	3.55	3.79	3.89	4.12	4.01	3.79	3.61	3.43	3.25	3.25	3.19	3.19	3.60	4.61	4.10	3.35	3.72	3.74
	-17.24	-9.00	-0.68	0.00	0.00	0.00	-1.50	-6.58	-15.68	-12.76	-12.24	-18.60	-19.99	-9.19	-7.31	-4.11	-5.42	-17.86	-21.42	-22.86	-17.10	-23.53	-5.82	-8.03
AIR_PRODUCTS___DRP	85.59	74.87	66.26	64.45	64.75	67.58	66.04	72.02	85.59	91.84	89.09	92.53	89.10	77.30	71.98	68.70	70.07	82.48	95.87	112.78	103.49	94.26	79.70	75.90
24190	3.56	3.32	3.36	3.19	3.20	3.40	3.36	3.29	2.82	2.82	2.60	2.50	2.27	2.18	2.13	2.12	2.13	2.06	2.45	2.96	2.76	2.33	2.43	2.29
	-17.24	-9.01	-0.68	0.00	0.00	0.00	-1.50	-6.58	-15.68	-12.76	-12.24	-18.60	-19.99	-9.19	-7.31	-4.11	-5.42	-17.87	-21.42	-22.86	-17.11	-23.53	-5.82	-8.03
ALBANY___1	85.59	74.87	66.26	64.45	64.75	67.58	66.04	72.02	85.59	91.84	89.09	92.53	89.10	77.30	71.98	68.70	70.07	82.48	95.87	112.78	103.49	94.26	79.70	75.90
23571	3.56	3.32	3.36	3.19	3.20	3.40	3.36	3.29	2.82	2.82	2.60	2.50	2.27	2.18	2.13	2.12	2.13	2.06	2.45	2.96	2.76	2.33	2.43	2.29
	-17.24	-9.01	-0.68	0.00	0.00	0.00	-1.50	-6.58	-15.68	-12.76	-12.24	-18.60	-19.99	-9.19	-7.31	-4.11	-5.42	-17.87	-21.42	-22.86	-17.11	-23.53	-5.82	-8.03
ALBANY___2	85.59	74.87	66.26	64.45	64.75	67.58	66.04	72.02	85.59	91.84	89.09	92.53	89.10	77.30	71.98	68.70	70.07	82.48	95.87	112.78	103.49	94.26	79.70	75.90
23572	3.56	3.32	3.36	3.19	3.20	3.40	3.36	3.29	2.82	2.82	2.60	2.50	2.27	2.18	2.13	2.12	2.13	2.06	2.45	2.96	2.76	2.33	2.43	2.29
	-17.24	-9.01	-0.68	0.00	0.00	0.00	-1.50	-6.58	-15.68	-12.76	-12.24	-18.60	-19.99	-9.19	-7.31	-4.11	-5.42	-17.87	-21.42	-22.86	-17.11	-23.53	-5.82	-8.03
ALBANY___3	85.59	74.87	66.26	64.45	64.75	67.58	66.04	72.02	85.59	91.84	89.09	92.53	89.10	77.30	71.98	68.70	70.07	82.48	95.87	112.78	103.49	94.26	79.70	75.90
23573	3.56	3.32	3.36	3.19	3.20	3.40	3.36	3.29	2.82	2.82	2.60	2.50	2.27	2.18	2.13	2.12	2.13	2.06	2.45	2.96	2.76	2.33	2.43	2.29
	-17.24	-9.01	-0.68	0.00	0.00	0.00	-1.50	-6.58	-15.68	-12.76	-12.24	-18.60	-19.99	-9.19	-7.31	-4.11	-5.42	-17.87	-21.42	-22.86	-17.11	-23.53	-5.82	-8.03
ALBANY___4	85.59	74.87	66.26	64.45	64.75	67.58	66.04	72.02	85.59	91.84	89.09	92.53	89.10	77.30	71.98	68.70	70.07	82.48	95.87	112.78	103.49	94.26	79.70	75.90
23574	3.56	3.32	3.36	3.19	3.20	3.40	3.36	3.29	2.82	2.82	2.60	2.50	2.27	2.18	2.13	2.12	2.13	2.06	2.45	2.96	2.76	2.33	2.43	2.29
	-17.24	-9.01	-0.68	0.00	0.00	0.00	-1.50	-6.58	-15.68	-12.76	-12.24	-18.60	-19.99	-9.19	-7.31	-4.11	-5.42	-17.87	-21.42	-22.86	-17.11	-23.53	-5.82	-8.03

ALCOA_RYNLDS___DRP 24188	63.55 -1.23 0.00	61.17 -1.38 0.00	60.91 -1.31 0.00	59.37 -1.90 0.00	59.64 -1.91 0.00	62.06 -2.12 0.00	59.53 -1.65 0.00	60.90 -1.24 0.00	65.48 -1.61 0.00	74.35 -1.91 0.00	72.32 -1.93 0.00	69.43 -2.00 0.00	65.30 -1.54 0.00	64.16 -1.78 0.00	60.86 -1.69 0.00	60.71 -1.75 0.00	60.77 -1.75 0.00	60.99 -1.56 0.00	70.06 -1.94 0.00	84.61 -2.35 0.00	81.37 -2.26 0.00	66.69 -1.71 0.00	70.02 -1.43 0.00	64.85 -0.72 0.00
ALLEGHENY___COGEN 23514	62.95 -3.95 -2.12	59.15 -4.50 -1.11	57.62 -4.60 0.00	58.33 -2.94 0.00	58.72 -2.83 0.00	61.80 -2.37 0.00	53.78 -4.10 3.31	50.56 -4.41 7.17	53.75 -4.09 9.25	60.30 -4.12 11.84	59.30 -4.01 10.94	66.96 -3.86 0.61	62.77 -3.88 0.19	53.39 -4.02 8.52	52.34 -4.00 6.20	52.20 -4.12 6.14	52.42 -4.19 5.91	54.56 -4.07 3.92	60.39 -4.32 7.29	80.76 -4.78 1.42	78.86 -4.60 0.16	64.02 -4.17 0.21	66.69 -4.72 0.04	60.65 -4.85 0.06
AMERICAN_REF_FUEL 24010	58.63 -8.10 -1.95	55.00 -8.57 -1.02	53.70 -8.52 -0.01	55.14 -6.13 0.00	55.52 -6.03 0.00	58.47 -5.71 0.00	49.73 -8.63 2.83	46.85 -9.20 6.10	49.68 -9.59 7.82	55.44 -10.75 10.06	54.56 -10.39 9.29	60.61 -10.43 0.39	56.93 -9.89 0.01	49.46 -9.23 7.25	48.40 -8.88 5.27	48.35 -8.87 5.24	48.61 -8.88 5.03	50.50 -8.82 3.23	55.83 -10.08 6.09	73.22 -12.70 1.05	71.32 -12.29 0.01	58.35 -10.05 0.00	61.03 -10.43 -0.01	56.26 -9.31 -0.01
ARTHUR_KILL_GT_1 23520	85.08 6.61 -13.69	75.64 5.94 -7.15	68.49 5.72 -0.55	66.54 5.27 -0.01	66.79 5.23 -0.01	70.21 6.03 0.00	68.11 5.75 -1.18	73.29 5.97 -5.18	86.79 7.31 -12.39	95.24 8.92 -10.07	92.44 8.54 -9.65	94.54 8.36 -14.75	90.31 7.62 -15.86	80.84 7.65 -7.25	75.38 7.07 -5.77	72.51 6.81 -3.24	73.92 7.13 -4.27	83.85 6.94 -14.35	97.49 8.50 -16.99	115.40 10.26 -18.17	114.15 10.29 -20.24	99.60 7.52 -23.67	83.90 7.65 -4.80	78.70 6.75 -6.38
ARTHUR_KILL_2 23512	85.08 6.61 -13.69	75.64 5.94 -7.15	68.49 5.72 -0.55	66.54 5.27 -0.01	66.79 5.23 -0.01	70.21 6.03 0.00	68.11 5.75 -1.18	73.29 5.97 -5.18	86.79 7.31 -12.39	95.24 8.92 -10.07	92.44 8.54 -9.65	94.54 8.36 -14.75	90.31 7.62 -15.86	80.84 7.65 -7.25	75.38 7.07 -5.77	72.51 6.81 -3.24	73.92 7.13 -4.27	83.85 6.94 -14.35	97.49 8.50 -16.99	115.40 10.26 -18.17	114.15 10.29 -20.24	99.60 7.52 -23.67	83.90 7.65 -4.80	78.70 6.75 -6.38
ARTHUR_KILL_3 23513	84.68 6.22 -13.68	75.26 5.57 -7.14	68.17 5.41 -0.54	66.23 4.96 0.00	66.42 4.86 0.00	69.76 5.58 0.00	67.86 5.51 -1.17	72.98 5.66 -5.18	86.52 7.04 -12.38	94.93 8.62 -10.06	92.36 8.46 -9.65	94.25 8.07 -14.75	90.10 7.42 -15.85	80.83 7.65 -7.24	75.38 7.07 -5.76	72.62 6.93 -3.23	73.79 7.00 -4.27	84.09 7.19 -14.34	97.33 8.35 -16.98	115.04 9.91 -18.17	113.47 9.62 -20.23	99.86 7.80 -23.66	84.03 7.79 -4.80	78.62 6.69 -6.37
ASHOKAN____ 23654	85.11 5.64 -14.70	75.35 5.13 -7.68	67.78 4.98 -0.58	65.92 4.66 0.00	66.23 4.68 0.00	69.31 5.13 0.00	67.40 4.96 -1.26	72.89 5.16 -5.58	86.32 5.90 -13.33	94.03 6.94 -10.83	91.47 6.83 -10.39	93.85 6.57 -15.85	89.81 5.95 -17.03	80.00 6.26 -7.80	74.50 5.75 -6.20	71.56 5.62 -3.48	72.81 5.69 -4.59	83.39 5.63 -15.21	97.06 6.84 -18.22	114.52 8.09 -19.47	106.23 8.03 -14.57	94.60 6.16 -20.05	82.77 6.36 -4.96	77.85 5.44 -6.84
ASTORIA_EAST_ENERGY_CC1 323581	85.72 7.26 -13.69	76.27 6.57 -7.15	69.18 6.41 -0.55	67.16 5.88 -0.01	67.41 5.85 -0.01	70.80 6.61 -0.01	68.72 6.36 -1.18	73.86 6.53 -5.19	87.40 7.92 -12.39	95.93 9.61 -10.07	93.26 9.36 -9.65	95.18 9.00 -14.75	90.98 8.29 -15.86	81.63 8.44 -7.25	76.20 7.88 -5.77	73.32 7.62 -3.24	74.49 7.69 -4.27	84.43 7.51 -14.37	98.06 9.07 -16.99	116.18 11.04 -18.17	114.40 10.54 -20.24	100.23 8.14 -23.69	84.78 8.50 -4.82	79.55 7.61 -6.38
ASTORIA_EAST_ENERGY_CC2 323582	85.72 7.26 -13.69	76.27 6.57 -7.15	69.18 6.41 -0.55	67.16 5.88 -0.01	67.41 5.85 -0.01	70.80 6.61 -0.01	68.72 6.36 -1.18	73.86 6.53 -5.19	87.40 7.92 -12.39	95.93 9.61 -10.07	93.26 9.36 -9.65	95.18 9.00 -14.75	90.98 8.29 -15.86	81.63 8.44 -7.25	76.20 7.88 -5.77	73.32 7.62 -3.24	74.49 7.69 -4.27	84.43 7.51 -14.37	98.06 9.07 -16.99	116.18 11.04 -18.17	114.40 10.54 -20.24	100.23 8.14 -23.69	84.78 8.50 -4.82	79.55 7.61 -6.38
ASTORIA_GT2_1 24094	85.72 7.26 -13.69	76.27 6.57 -7.15	69.18 6.41 -0.55	67.16 5.88 -0.01	67.41 5.85 -0.01	70.80 6.61 -0.01	68.72 6.36 -1.18	73.86 6.53 -5.19	87.40 7.92 -12.39	95.93 9.61 -10.07	93.26 9.36 -9.65	95.18 9.00 -14.75	90.98 8.29 -15.86	81.63 8.44 -7.25	76.20 7.88 -5.77	73.32 7.62 -3.24	74.49 7.69 -4.27	84.43 7.51 -14.37	98.06 9.07 -16.99	116.18 11.04 -18.17	114.40 10.54 -20.24	100.23 8.14 -23.69	84.78 8.50 -4.82	79.55 7.61 -6.38
ASTORIA_GT2_2 24095	85.72 7.26 -13.69	76.27 6.57 -7.15	69.18 6.41 -0.55	67.16 5.88 -0.01	67.41 5.85 -0.01	70.80 6.61 -0.01	68.72 6.36 -1.18	73.86 6.53 -5.19	87.40 7.92 -12.39	95.93 9.61 -10.07	93.26 9.36 -9.65	95.18 9.00 -14.75	90.98 8.29 -15.86	81.63 8.44 -7.25	76.20 7.88 -5.77	73.32 7.62 -3.24	74.49 7.69 -4.27	84.43 7.51 -14.37	98.06 9.07 -16.99	116.18 11.04 -18.17	114.40 10.54 -20.24	100.23 8.14 -23.69	84.78 8.50 -4.82	79.55 7.61 -6.38
ASTORIA_GT2_3 24096	85.72 7.26 -13.69	76.27 6.57 -7.15	69.18 6.41 -0.55	67.16 5.88 -0.01	67.41 5.85 -0.01	70.80 6.61 -0.01	68.72 6.36 -1.18	73.86 6.53 -5.19	87.40 7.92 -12.39	95.93 9.61 -10.07	93.26 9.36 -9.65	95.18 9.00 -14.75	90.98 8.29 -15.86	81.63 8.44 -7.25	76.20 7.88 -5.77	73.32 7.62 -3.24	74.49 7.69 -4.27	84.43 7.51 -14.37	98.06 9.07 -16.99	116.18 11.04 -18.17	114.40 10.54 -20.24	100.23 8.14 -23.69	84.78 8.50 -4.82	79.55 7.61 -6.38
ASTORIA_GT2_4 24097	85.72 7.26 -13.69	76.27 6.57 -7.15	69.18 6.41 -0.55	67.16 5.88 -0.01	67.41 5.85 -0.01	70.80 6.61 -0.01	68.72 6.36 -1.18	73.86 6.53 -5.19	87.40 7.92 -12.39	95.93 9.61 -10.07	93.26 9.36 -9.65	95.18 9.00 -14.75	90.98 8.29 -15.86	81.63 8.44 -7.25	76.20 7.88 -5.77	73.32 7.62 -3.24	74.49 7.69 -4.27	84.43 7.51 -14.37	98.06 9.07 -16.99	116.18 11.04 -18.17	114.40 10.54 -20.24	100.23 8.14 -23.69	84.78 8.50 -4.82	79.55 7.61 -6.38
ASTORIA_GT3_1 24098	85.72 7.26 -13.69	76.27 6.57 -7.15	69.18 6.41 -0.55	67.16 5.88 -0.01	67.41 5.85 -0.01	70.80 6.61 -0.01	68.72 6.36 -1.18	73.86 6.53 -5.19	87.40 7.92 -12.39	95.93 9.61 -10.07	93.26 9.36 -9.65	95.18 9.00 -14.75	90.98 8.29 -15.86	81.63 8.44 -7.25	76.20 7.88 -5.77	73.32 7.62 -3.24	74.49 7.69 -4.27	84.43 7.51 -14.37	98.06 9.07 -16.99	116.18 11.04 -18.17	114.40 10.54 -20.24	100.23 8.14 -23.69	84.78 8.50 -4.82	79.55 7.61 -6.38
ASTORIA_GT3_2 24099	85.72 7.26 -13.69	76.27 6.57 -7.15	69.18 6.41 -0.55	67.16 5.88 -0.01	67.41 5.85 -0.01	70.80 6.61 -0.01	68.72 6.36 -1.18	73.86 6.53 -5.19	87.40 7.92 -12.39	95.93 9.61 -10.07	93.26 9.36 -9.65	95.18 9.00 -14.75	90.98 8.29 -15.86	81.63 8.44 -7.25	76.20 7.88 -5.77	73.32 7.62 -3.24	74.49 7.69 -4.27	84.43 7.51 -14.37	98.06 9.07 -16.99	116.18 11.04 -18.17	114.40 10.54 -20.24	100.23 8.14 -23.69	84.78 8.50 -4.82	79.55 7.61 -6.38
ASTORIA_GT3_3 24100	85.72 7.26 -13.69	76.27 6.57 -7.15	69.18 6.41 -0.55	67.16 5.88 -0.01	67.41 5.85 -0.01	70.80 6.61 -0.01	68.72 6.36 -1.18	73.86 6.53 -5.19	87.40 7.92 -12.39	95.93 9.61 -10.07	93.26 9.36 -9.65	95.18 9.00 -14.75	90.98 8.29 -15.86	81.63 8.44 -7.25	76.20 7.88 -5.77	73.32 7.62 -3.24	74.49 7.69 -4.27	84.43 7.51 -14.37	98.06 9.07 -16.99	116.18 11.04 -18.17	114.40 10.54 -20.24	100.23 8.14 -23.69	84.78 8.50 -4.82	79.55 7.61 -6.38

ASTORIA_GT3_4 24101	85.72 7.26 -13.69	76.27 6.57 -7.15	69.18 6.41 -0.55	67.16 5.88 -0.01	67.41 5.85 -0.01	70.80 6.61 -0.01	68.72 6.36 -1.18	73.86 6.53 -5.19	87.40 7.92 -12.39	95.93 9.61 -10.07	93.26 9.36 -9.65	95.18 9.00 -14.75	90.98 8.29 -15.86	81.63 8.44 -7.25	76.20 7.88 -5.77	73.32 7.62 -3.24	74.49 7.69 -4.27	84.43 7.51 -14.37	98.06 9.07 -16.99	116.18 11.04 -18.17	114.40 10.54 -20.24	100.23 8.14 -23.69	84.78 8.50 -4.82	79.55 7.61 -6.38
ASTORIA_GT4_1 24102	85.72 7.26 -13.69	76.27 6.57 -7.15	69.18 6.41 -0.55	67.16 5.88 -0.01	67.41 5.85 -0.01	70.80 6.61 -0.01	68.72 6.36 -1.18	73.86 6.53 -5.19	87.40 7.92 -12.39	95.93 9.61 -10.07	93.26 9.36 -9.65	95.18 9.00 -14.75	90.98 8.29 -15.86	81.63 8.44 -7.25	76.20 7.88 -5.77	73.32 7.62 -3.24	74.49 7.69 -4.27	84.43 7.51 -14.37	98.06 9.07 -16.99	116.18 11.04 -18.17	114.40 10.54 -20.24	100.23 8.14 -23.69	84.78 8.50 -4.82	79.55 7.61 -6.38
ASTORIA_GT4_2 24103	85.72 7.26 -13.69	76.27 6.57 -7.15	69.18 6.41 -0.55	67.16 5.88 -0.01	67.41 5.85 -0.01	70.80 6.61 -0.01	68.72 6.36 -1.18	73.86 6.53 -5.19	87.40 7.92 -12.39	95.93 9.61 -10.07	93.26 9.36 -9.65	95.18 9.00 -14.75	90.98 8.29 -15.86	81.63 8.44 -7.25	76.20 7.88 -5.77	73.32 7.62 -3.24	74.49 7.69 -4.27	84.43 7.51 -14.37	98.06 9.07 -16.99	116.18 11.04 -18.17	114.40 10.54 -20.24	100.23 8.14 -23.69	84.78 8.50 -4.82	79.55 7.61 -6.38
ASTORIA_GT4_3 24104	85.72 7.26 -13.69	76.27 6.57 -7.15	69.18 6.41 -0.55	67.16 5.88 -0.01	67.41 5.85 -0.01	70.80 6.61 -0.01	68.72 6.36 -1.18	73.86 6.53 -5.19	87.40 7.92 -12.39	95.93 9.61 -10.07	93.26 9.36 -9.65	95.18 9.00 -14.75	90.98 8.29 -15.86	81.63 8.44 -7.25	76.20 7.88 -5.77	73.32 7.62 -3.24	74.49 7.69 -4.27	84.43 7.51 -14.37	98.06 9.07 -16.99	116.18 11.04 -18.17	114.40 10.54 -20.24	100.23 8.14 -23.69	84.78 8.50 -4.82	79.55 7.61 -6.38
ASTORIA_GT4_4 24105	85.72 7.26 -13.69	76.27 6.57 -7.15	69.18 6.41 -0.55	67.16 5.88 -0.01	67.41 5.85 -0.01	70.80 6.61 -0.01	68.72 6.36 -1.18	73.86 6.53 -5.19	87.40 7.92 -12.39	95.93 9.61 -10.07	93.26 9.36 -9.65	95.18 9.00 -14.75	90.98 8.29 -15.86	81.63 8.44 -7.25	76.20 7.88 -5.77	73.32 7.62 -3.24	74.49 7.69 -4.27	84.43 7.51 -14.37	98.06 9.07 -16.99	116.18 11.04 -18.17	114.40 10.54 -20.24	100.23 8.14 -23.69	84.78 8.50 -4.82	79.55 7.61 -6.38
ASTORIA_GT_1 23523	85.72 7.26 -13.69	76.27 6.57 -7.15	69.18 6.41 -0.55	67.16 5.88 -0.01	67.41 5.85 -0.01	70.80 6.61 -0.01	68.72 6.36 -1.18	73.86 6.53 -5.19	87.40 7.92 -12.39	95.93 9.61 -10.07	93.26 9.36 -9.65	95.18 9.00 -14.75	90.98 8.29 -15.86	81.63 8.44 -7.25	76.20 7.88 -5.77	73.32 7.62 -3.24	74.49 7.69 -4.27	84.43 7.51 -14.37	98.06 9.07 -16.99	116.18 11.04 -18.17	114.40 10.54 -20.24	100.23 8.14 -23.69	84.78 8.50 -4.82	79.55 7.61 -6.38
ASTORIA_GT_10 24110	85.14 6.67 -13.69	75.77 6.07 -7.15	68.68 5.91 -0.55	66.73 5.45 -0.01	66.92 5.36 -0.01	70.27 6.10 0.00	68.29 5.93 -1.18	73.42 6.09 -5.18	86.92 7.45 -12.39	95.40 9.07 -10.07	92.81 8.91 -9.65	94.68 8.50 -14.75	90.51 7.82 -15.86	81.23 8.04 -7.25	75.76 7.44 -5.77	73.00 7.31 -3.24	74.17 7.38 -4.27	84.31 7.38 -14.37	97.70 8.71 -16.99	115.66 10.52 -18.17	114.07 10.20 -20.24	100.02 7.93 -23.69	84.42 8.15 -4.82</	

ASTORIA___5 23518	85.72	76.27	69.18	67.16	67.41	70.80	68.72	73.86	87.40	95.93	93.26	95.18	90.98	81.63	76.20	73.32	74.49	84.43	98.06	116.18	114.40	100.23	84.78	79.55
	7.26	6.57	6.41	5.88	5.85	6.61	6.36	6.53	7.92	9.61	9.36	9.00	8.29	8.44	7.88	7.62	7.69	7.51	9.07	11.04	10.54	8.14	8.50	7.61
	-13.69	-7.15	-0.55	-0.01	-0.01	-0.01	-1.18	-5.19	-12.39	-10.07	-9.65	-14.75	-15.86	-7.25	-5.77	-3.24	-4.27	-14.37	-16.99	-18.17	-20.24	-23.69	-4.82	-6.38
ATHENS_STG_1 23668	83.05	73.46	65.80	64.02	64.26	67.26	65.41	70.90	84.28	91.61	89.03	91.57	87.86	77.61	72.33	69.46	70.66	81.55	94.67	111.66	103.13	92.60	80.23	75.91
	3.24	3.06	2.99	2.76	2.71	3.08	2.94	3.05	3.56	4.27	4.16	3.93	3.61	3.69	3.44	3.44	3.44	3.44	4.03	4.78	4.60	3.69	3.72	3.34
	-15.03	-7.85	-0.59	0.00	0.00	0.00	-1.29	-5.71	-13.63	-11.08	-10.62	-16.21	-17.42	-7.98	-6.35	-3.56	-4.70	-15.55	-18.64	-19.92	-14.91	-20.51	-5.07	-7.00
ATHENS_STG_2 23670	83.05	73.46	65.80	64.02	64.26	67.26	65.41	70.90	84.28	91.61	89.03	91.57	87.86	77.61	72.33	69.46	70.66	81.55	94.67	111.66	103.13	92.60	80.23	75.91
	3.24	3.06	2.99	2.76	2.71	3.08	2.94	3.05	3.56	4.27	4.16	3.93	3.61	3.69	3.44	3.44	3.44	3.44	4.03	4.78	4.60	3.69	3.72	3.34
	-15.03	-7.85	-0.59	0.00	0.00	0.00	-1.29	-5.71	-13.63	-11.08	-10.62	-16.21	-17.42	-7.98	-6.35	-3.56	-4.70	-15.55	-18.64	-19.92	-14.91	-20.51	-5.07	-7.00
ATHENS_STG_3 23677	83.05	73.46	65.80	64.02	64.26	67.26	65.41	70.90	84.28	91.61	89.03	91.57	87.86	77.61	72.33	69.46	70.66	81.55	94.67	111.66	103.13	92.60	80.23	75.91
	3.24	3.06	2.99	2.76	2.71	3.08	2.94	3.05	3.56	4.27	4.16	3.93	3.61	3.69	3.44	3.44	3.44	3.44	4.03	4.78	4.60	3.69	3.72	3.34
	-15.03	-7.85	-0.59	0.00	0.00	0.00	-1.29	-5.71	-13.63	-11.08	-10.62	-16.21	-17.42	-7.98	-6.35	-3.56	-4.70	-15.55	-18.64	-19.92	-14.91	-20.51	-5.07	-7.00
BARRETT_IC_1 23704	102.53	102.49	101.74	100.62	67.98	71.56	69.29	98.75	101.65	103.66	105.45	105.48	103.52	102.88	101.87	101.65	101.72	104.68	107.55	122.12	137.65	114.40	103.40	91.42
	7.64	7.01	6.78	6.37	6.40	7.38	6.91	7.08	8.52	10.14	9.88	9.43	8.69	8.90	8.26	8.12	8.19	8.32	9.65	11.57	11.29	9.03	9.07	7.93
	-30.11	-32.94	-32.74	-32.98	-0.02	0.00	-1.19	-29.52	-26.03	-17.26	-21.33	-24.63	-28.00	-28.04	-31.07	-31.07	-31.00	-33.81	-25.90	-23.59	-42.74	-36.97	-22.87	-17.91
BARRETT_IC_10 23701	102.53	102.49	101.74	100.62	67.98	71.56	69.29	98.75	101.65	103.66	105.45	105.48	103.52	102.88	101.87	101.65	101.72	104.68	107.55	122.12	137.65	114.40	103.40	91.42
	7.64	7.01	6.78	6.37	6.40	7.38	6.91	7.08	8.52	10.14	9.88	9.43	8.69	8.90	8.26	8.12	8.19	8.32	9.65	11.57	11.29	9.03	9.07	7.93
	-30.11	-32.94	-32.74	-32.98	-0.02	0.00	-1.19	-29.52	-26.03	-17.26	-21.33	-24.63	-28.00	-28.04	-31.07	-31.07	-31.00	-33.81	-25.90	-23.59	-42.74	-36.97	-22.87	-17.91
BARRETT_IC_11 23702	102.53	102.49	101.74	100.62	67.98	71.56	69.29	98.75	101.65	103.66	105.45	105.48	103.52	102.88	101.87	101.65	101.72	104.68	107.55	122.12	137.65	114.40	103.40	91.42
	7.64	7.01	6.78	6.37	6.40	7.38	6.91	7.08	8.52	10.14	9.88	9.43	8.69	8.90	8.26	8.12	8.19	8.32	9.65	11.57	11.29	9.03	9.07	7.93
	-30.11	-32.94	-32.74	-32.98	-0.02	0.00	-1.19	-29.52	-26.03	-17.26	-21.33	-24.63	-28.00	-28.04	-31.07	-31.07	-31.00	-33.81	-25.90	-23.59	-42.74	-36.97	-22.87	-17.91
BARRETT_IC_12 23703	102.53	102.49	101.74	100.62	67.98	71.56	69.29	98.75	101.65	103.66	105.45	105.48	103.52	102.88	101.87	101.65	101.72	104.68	107.55	122.12	137.65	114.40	103.40	91.42
	7.64	7.01	6.78	6.37	6.40	7.38	6.91	7.08	8.52	10.14	9.88	9.43	8.69	8.90	8.26	8.12	8.19	8.32	9.65	11.57	11.29	9.03	9.07	7.93
	-30.11	-32.94	-32.74	-32.98	-0.02	0.00	-1.19	-29.52	-26.03	-17.26	-21.33	-24.63	-28.00	-28.04	-31.07	-31.07	-31.00	-33.81	-25.90	-23.59	-42.74	-36.97	-22.87	-17.91
BARRETT_IC_2 23705	102.53	102.49	101.74	100.62	67.98	71.56	69.29	98.75	101.65	103.66	105.45	105.48	103.52	102.88	101.87	101.65	101.72	104.68	107.55	122.12	137.65	114.40	103.40	91.42
	7.64	7.01	6.78	6.37	6.40	7.38	6.91	7.08	8.52	10.14	9.88	9.43	8.69	8.90	8.26	8.12	8.19	8.32	9.65	11.57	11.29	9.03	9.07	7.93
	-30.11	-32.94	-32.74	-32.98	-0.02	0.00	-1.19	-29.52	-26.03	-17.26	-21.33	-24.63	-28.00	-28.04	-31.07	-31.07	-31.00	-33.81	-25.90	-23.59	-42.74	-36.97	-22.87	-17.91
BARRETT_IC_3 23706	102.53	102.49	101.74	100.62	67.98	71.56	69.29	98.75	101.65	103.66	105.45	105.48	103.52	102.88	101.87	101.65	101.72	104.68	107.55	122.12	137.65	114.40	103.40	91.42
	7.64	7.01	6.78	6.37	6.40	7.38	6.91	7.08	8.52	10.14	9.88	9.43	8.69	8.90	8.26	8.12	8.19	8.32	9.65	11.57	11.29	9.03	9.07	7.93
	-30.11	-32.94	-32.74	-32.98	-0.02	0.00	-1.19	-29.52	-26.03	-17.26	-21.33	-24.63	-28.00	-28.04	-31.07	-31.07	-31.00	-33.81	-25.90	-23.59	-42.74	-36.97	-22.87	-17.91
BARRETT_IC_4 23707	102.53	102.49	101.74	100.62	67.98	71.56	69.29	98.75	101.65	103.66	105.45	105.48	103.52	102.88	101.87	101.65	101.72	104.68	107.55	122.12	137.65	114.40	103.40	91.42
	7.64	7.01	6.78	6.37	6.40	7.38	6.91	7.08	8.52	10.14	9.88	9.43	8.69	8.90	8.26	8.12	8.19	8.32	9.65	11.57	11.29	9.03	9.07	7.93
	-30.11	-32.94	-32.74	-32.98	-0.02	0.00	-1.19	-29.52	-26.03	-17.26	-21.33	-24.63	-28.00	-28.04	-31.07	-31.07	-31.00	-33.81	-25.90	-23.59	-42.74	-36.97	-22.87	-17.91
BARRETT_IC_5 23708	102.53	102.49	101.74	100.62	67.98	71.56	69.29	98.75	101.65	103.66	105.45	105.48	103.52	102.88	101.87	101.65	101.72	104.68	107.55	122.12	137.65	114.40	103.40	91.42
	7.64	7.01	6.78	6.37	6.40	7.38	6.91	7.08	8.52	10.14	9.88	9.43	8.69	8.90	8.26	8.12	8.19	8.32	9.65	11.57	11.29	9.03	9.07	7.93
	-30.11	-32.94	-32.74	-32.98	-0.02	0.00	-1.19	-29.52	-26.03	-17.26	-21.33	-24.63	-28.00	-28.04	-31.07	-31.07	-31.00	-33.81	-25.90	-23.59	-42.74	-36.97	-22.87	-17.91
BARRETT_IC_6 23709	102.53	102.49	101.74	100.62	67.98	71.56	69.29	98.75	101.65	103.66	105.45	105.48	103.52	102.88	101.87	101.65	101.72	104.68	107.55	122.12	137.65	114.40	103.40	91.42
	7.64	7.01	6.78	6.37	6.40	7.38	6.91	7.08	8.52	10.14	9.88	9.43	8.69	8.90	8.26	8.12	8.19	8.32	9.65	11.57	11.29	9.03	9.07	7.93
	-30.11	-32.94	-32.74	-32.98	-0.02	0.00	-1.19	-29.52	-26.03	-17.26	-21.33	-24.63	-28.00	-28.04	-31.07	-31.07	-31.00	-33.81	-25.90	-23.59	-42.74	-36.97	-22.87	-17.91
BARRETT_IC_7 23710	102.53	102.49	101.74	100.62	67.98	71.56	69.29	98.75	101.65	103.66	105.45	105.48	103.52	102.88	101.87	101.65	101.72	104.68	107.55	122.12	137.65	114.40	103.40	91.42
	7.64	7.01	6.78	6.37	6.40	7.38	6.91	7.08	8.52	10.14	9.88	9.43	8.69	8.90	8.26	8.12	8.19	8.32	9.65	11.57	11.29	9.03	9.07	7.93
	-30.11	-32.94	-32.74	-32.98	-0.02	0.00	-1.19	-29.52	-26.03	-17.26	-21.33	-24.63	-28.00	-28.04	-31.07	-31.07	-31.00	-33.81	-25.90	-23.59	-42.74	-36.97	-22.87	-17.91
BARRETT_IC_8 23711	102.53	102.49	101.74	100.62	67.98	71.56	69.29	98.75	101.65	103.66	105.45	105.48	103.52	102.88	101.87	101.65	101.72	104.68	107.55	122.12	137.65	114.40	103.40	91.42
	7.64	7.01	6.78	6.37	6.40	7.38	6.91	7.08	8.52	10.14	9.88	9.43	8.69	8.90	8.26	8.12	8.19	8.32	9.65	11.57	11.29	9.03	9.07	7.93
	-30.11	-32.94	-32.74	-32.98	-0.02	0.00	-1.19	-29.52	-26.03	-17.26	-21.33	-24.63	-28.00	-28.04	-31.07	-31.07	-31.00	-33.81	-25.90	-23.59	-42.74	-36.97	-22.87	-17.91
BARRETT_IC_9 23700	102.53	102.49	101.74	100.62	67.98	71.56	69.29	98.75	101.65	103.66	105.45	105.48	103.52	102.88	101.87	101.65	101.72	104.68	107.55	122.12	137.65	114.40	103.40	91.42
	7.64	7.01	6.78	6.37	6.40	7.38	6.91	7.08	8.52	10.14	9.88	9.43	8.69	8.90	8.26	8.12	8.19	8.32	9.65	11.57	11.29	9.03	9.07	7.93
	-30.11	-32.94	-32.74	-32.98	-0.02	0.00	-1.19	-29.52	-26.03	-17.26	-21.33	-24.63	-28.00	-28.04	-31.07	-31.07	-31.00	-33.81	-25.90	-23.59	-42.74	-36.97	-22.87	-17.91

BARRETT___1 23545	102.53 7.64 -30.11	102.49 7.01 -32.94	101.74 6.78 -32.74	100.62 6.37 -32.98	67.98 6.40 -0.02	71.56 7.38 0.00	69.29 6.91 -1.19	98.75 7.08 -29.52	101.65 8.52 -26.03	103.66 10.14 -17.26	105.45 9.88 -21.33	105.48 9.43 -24.63	103.52 8.69 -28.00	102.88 8.90 -28.04	101.87 8.26 -31.07	101.65 8.12 -31.07	101.72 8.19 -31.00	104.68 8.32 -33.81	107.55 9.65 -25.90	122.12 11.57 -23.59	137.65 11.29 -42.74	114.40 9.03 -36.97	103.40 9.07 -22.87	91.42 7.93 -17.91
BARRETT___2 23546	102.53 7.64 -30.11	102.49 7.01 -32.94	101.74 6.78 -32.74	100.62 6.37 -32.98	67.98 6.40 -0.02	71.56 7.38 0.00	69.29 6.91 -1.19	98.75 7.08 -29.52	101.65 8.52 -26.03	103.66 10.14 -17.26	105.45 9.88 -21.33	105.48 9.43 -24.63	103.52 8.69 -28.00	102.88 8.90 -28.04	101.87 8.26 -31.07	101.65 8.12 -31.07	101.72 8.19 -31.00	104.68 8.32 -33.81	107.55 9.65 -25.90	122.12 11.57 -23.59	137.65 11.29 -42.74	114.40 9.03 -36.97	103.40 9.07 -22.87	91.42 7.93 -17.91
BEAVER RIVER___HYD 24048	63.16 -1.62 0.00	60.17 -2.38 0.00	59.73 -2.49 0.00	58.82 -2.45 0.00	59.03 -2.52 0.00	61.67 -2.50 0.00	59.04 -2.14 0.00	61.53 -0.62 0.00	66.69 -0.40 0.00	75.88 -0.38 0.00	73.80 -0.45 0.00	70.71 -0.71 0.00	65.56 -1.27 0.00	64.16 -1.78 0.00	60.79 -1.75 0.00	60.65 -1.81 0.00	60.71 -1.81 0.00	61.30 -1.25 0.00	71.50 -0.50 0.00	86.35 -0.61 0.00	83.21 -0.42 0.00	67.99 -0.41 0.00	69.38 -2.07 0.00	64.06 -1.51 0.00
BEEBEE_GT_13 23619	62.27 -4.02 -1.51	58.65 -4.69 -0.79	57.41 -4.79 0.02	57.78 -3.49 0.00	58.23 -3.32 0.00	61.23 -2.95 0.00	53.95 -3.98 3.26	50.82 -4.16 7.17	53.66 -3.96 9.48	60.70 -3.66 11.89	59.68 -3.56 11.00	67.74 -2.50 1.19	63.54 -2.47 0.82	53.55 -3.82 8.57	52.54 -3.75 6.25	52.56 -3.81 6.09	52.86 -3.75 5.91	54.49 -3.69 4.38	60.36 -3.89 7.75	81.99 -2.87 2.10	80.24 -2.68 0.70	64.65 -2.80 0.95	67.79 -3.43 0.23	60.79 -4.46 0.32
BETHLEHEM___GRP 23843	85.59 3.56 -17.24	74.87 3.32 -9.01	66.26 3.36 -0.68	64.45 3.19 0.00	64.75 3.20 0.00	67.58 3.40 0.00	66.04 3.36 -1.50	72.02 3.29 -6.58	85.59 2.82 -15.68	91.84 2.82 -12.76	89.09 2.60 -12.24	92.53 2.50 -18.60	89.10 2.27 -19.99	77.30 2.18 -9.19	71.98 2.13 -7.31	68.70 2.12 -4.11	70.07 2.13 -5.42	82.48 2.06 -17.87	95.87 2.45 -21.42	112.78 2.96 -22.86	103.49 2.76 -17.11	94.26 2.33 -23.53	79.70 2.43 -5.82	75.90 2.29 -8.03
BETHLEHEM___GS1 323560	85.59 3.56 -17.24	74.87 3.32 -9.01	66.26 3.36 -0.68	64.45 3.19 0.00	64.75 3.20 0.00	67.58 3.40 0.00	66.04 3.36 -1.50	72.02 3.29 -6.58	85.59 2.82 -15.68	91.84 2.82 -12.76	89.09 2.60 -12.24	92.53 2.50 -18.60	89.10 2.27 -19.99	77.30 2.18 -9.19	71.98 2.13 -7.31	68.70 2.12 -4.11	70.07 2.13 -5.42	82.48 2.06 -17.87	95.87 2.45 -21.42	112.78 2.96 -22.86	103.49 2.76 -17.11	94.26 2.33 -23.53	79.70 2.43 -5.82	75.90 2.29 -8.03
BETHLEHEM___GS2 323561	85.59 3.56 -17.24	74.87 3.32 -9.01	66.26 3.36 -0.68	64.45 3.19 0.00	64.75 3.20 0.00	67.58 3.40 0.00	66.04 3.36 -1.50	72.02 3.29 -6.58	85.59 2.82 -15.68	91.84 2.82 -12.76	89.09 2.60 -12.24	92.53 2.50 -18.60	89.10 2.27 -19.99	77.30 2.18 -9.19	71.98 2.13 -7.31	68.70 2.12 -4.11	70.07 2.13 -5.42	82.48 2.06 -17.87	95.87 2.45 -21.42	112.78 2.96 -22.86	103.49 2.76 -17.11	94.26 2.33 -23.53	79.70 2.43 -5.82	75.90 2.29 -8.03
BETHLEHEM___GS3 323562	85.59 3.56 -17.24	74.87 3.32 -9.01	66.26 3.36 -0.68	64.45 3.19 0.00	64.75 3.20 0.00	67.58 3.40 0.00	66.04 3.36 -1.50	72.02 3.29 -6.58	85.59 2.82 -15.68	91.84 2.82 -12.76	89.09 2.60 -12.24	92.53 2.50 -18.60	89.10 2.27 -19.99	77.30 2.18 -9.19	71.98 2.13 -7.31	68.70 2.12 -4.11	70.07 2.13 -5.42	82.48 2.06 -17.87	95.87 2.45 -21.42	112.78 2.96 -22.86	103.49 2.76 -17.11	94.26 2.33 -23.53	79.70 2.43 -5.82	75.90 2.29 -8.03
BETHLEHEM___STEEL 23779	59.11 -7.77 -2.11	55.39 -8.26 -1.10	53.96 -8.28 -0.02	55.20 -6.07 0.00	55.58 -5.97 0.00	58.53 -5.65 0.00	50.26 -8.26 2.66	47.69 -8.76 5.69	50.91 -8.99 7.19	56.99 -9.91 9.36	55.96 -9.65 8.63	61.63 -9.71 0.09	57.83 -9.29 -0.29	50.56 -8.64 6.74	49.28 -8.38 4.89	49.18 -8.37 4.91	49.39 -8.44 4.69	51.37 -8.38 2.80	57.11 -9.43 5.46	74.48 -11.83 0.65	72.41 -11.46 -0.24	59.24 -9.51 -0.35	61.54 -10.00 -0.09	56.71 -8.98 -0.13
BETHPAGE_CC_5 323564	101.82 6.93 -30.11	101.87 6.38 -32.94	101.18 6.22 -32.74	100.07 5.82 -32.98	67.48 5.91 -0.02	70.98 6.80 0.00	68.80 6.42 -1.19	98.13 6.46 -29.52	100.97 7.85 -26.03	102.83 9.30 -17.26	104.64 9.06 -21.33	104.70 8.64 -24.63	102.85 8.02 -28.00	102.15 8.18 -28.04	101.19 7.57 -31.07	100.96 7.43 -31.07	101.03 7.50 -31.00	104.00 7.63 -33.81	106.68 8.78 -25.90	120.99 10.44 -23.59	136.48 10.12 -42.74	113.51 8.14 -36.97	102.54 8.22 -22.87	90.76 7.28 -17.91
BINGHAMTON___COGEN 23790	67.90 -1.30 -4.42	63.29 -1.56 -2.31	60.77 -1.62 -0.17	60.04 -1.23 0.00	60.38 -1.17 0.00	63.28 -0.90 0.00	59.89 -1.41 -0.12	61.74 -1.49 -1.08	69.26 -1.01 -3.17	77.59 -0.92 -2.25	75.48 -0.97 -2.19	74.91 -1.07 -4.55	70.49 -1.27 -4.92	66.50 -1.05 -1.62	62.82 -1.06 -1.33	61.82 -1.19 -0.55	62.16 -1.25 -0.89	65.48 -1.19 -4.12	75.59 -1.15 -4.74	91.02 -1.48 -5.54	86.50 -1.34 -4.21	72.83 -1.37 -5.80	71.17 -1.71 -1.43	65.78 -1.77 -1.98
BLACK RIVER___HYD 24047	63.38 -1.88 -0.48	60.05 -2.75 -0.25	59.32 -2.92 -0.02	58.45 -2.82 0.00	58.72 -2.83 0.00	61.42 -2.76 0.00	58.78 -2.45 -0.04	61.46 -0.87 -0.19	67.00 -0.54 -0.44	76.16 -0.46 -0.36	74.08 -0.52 -0.35	71.09 -0.86 -0.52	65.86 -1.54 -0.56	64.28 -1.91 -0.26	60.81 -1.94 -0.21	60.64 -1.94 -0.12	60.74 -1.94 -0.15	61.49 -1.56 -0.50	71.95 -0.65 -0.60	86.82 -0.78 -0.64	83.60 -0.50 -0.48	68.58 -0.48 -0.66	69.26 -2.36 -0.16	63.76 -2.03 -0.22
BLISS_WT_PWR 323608	61.09 -5.89 -2.21	57.07 -6.63 -1.15	55.59 -6.66 -0.02	56.67 -4.60 0.00	57.06 -4.49 0.00	60.20 -3.98 0.00	52.31 -6.36 2.50	50.11 -6.71 5.32	53.96 -6.51 6.63	60.60 -6.94 8.72	59.45 -6.76 8.04	64.57 -7.00 -0.14	60.46 -6.88 -0.51	53.26 -6.40 6.28	51.68 -6.32 4.55	51.42 -6.43 4.61	51.57 -6.56 4.39	53.73 -6.38 2.44	60.10 -6.98 4.92	77.92 -8.70 0.34	75.70 -8.36 -0.44	61.70 -7.32 -0.62	63.75 -7.86 -0.16	58.57 -7.21 -0.22
BLUE_CIRC_CHEM_DRP 24182	84.43 2.59 -17.06	73.90 2.44 -8.91	65.32 2.43 -0.67	63.53 2.27 0.00	63.77 2.22 0.00	66.62 2.44 0.00	65.05 2.39 -1.48	70.96 2.30 -6.51	85.09 2.48 -15.51	91.63 2.75 -12.62	88.95 2.60 -12.10	92.33 2.50 -18.40	88.88 2.27 -19.78	77.34 2.31 -9.09	71.96 2.19 -7.23	68.65 2.12 -4.06	70.01 2.13 -5.36	82.35 2.13 -17.67	95.71 2.52 -21.19	112.54 2.96 -22.62	103.39 2.84 -16.93	94.01 2.33 -23.28	79.64 2.43 -5.75	75.74 2.23 -7.95
BOC_GAS_DRP 24189	84.80 2.79 -17.23	74.17 2.63 -9.00	65.45 2.55 -0.68	63.72 2.45 0.00	63.95 2.40 0.00	66.81 2.63 0.00	65.24 2.57 -1.50	71.21 2.49 -6.58	85.31 2.55 -15.67	91.83 2.82 -12.75	89.23 2.75 -12.23	92.59 2.57 -18.59	89.15 2.34 -19.98	77.50 2.37 -9.19	72.10 2.25 -7.30	68.82 2.25 -4.11	70.19 2.25 -5.41	82.60 2.19 -17.85	96.00 2.59 -21.41	112.85 3.04 -22.85	103.65 2.93 -17.10	94.31 2.39 -23.52	79.77 2.50 -5.81	75.96 2.36 -8.03
BORALEX_4TH_BRANCH 23824	85.58 3.56 -17.24	74.99 3.44 -9.00	66.45 3.55 -0.68	64.51 3.25 0.00	64.88 3.32 0.00	67.58 3.40 0.00	66.22 3.55 -1.50	72.52 3.79 -6.58	86.66 3.89 -15.68	93.13 4.12 -12.76	90.49 4.01 -12.24	93.81 3.79 -18.60	90.43 3.61 -19.99	78.56 3.43 -9.19	73.11 3.25 -7.31	69.82 3.25 -4.11	71.13 3.19 -5.42	83.60 3.19 -17.86	97.02 3.60 -21.42	114.43 4.61 -22.86	104.83 4.10 -17.10	95.28 3.35 -23.53	80.98 3.72 -5.82	77.34 3.74 -8.03

BOWLINE___1 23526	83.35 5.38 -13.19	74.25 4.82 -6.89	67.47 4.73 -0.52	65.62 4.35 0.00	65.86 4.31 0.00	69.12 4.94 0.00	67.14 4.83 -1.12	72.17 5.03 -4.99	85.33 6.31 -11.94	93.57 7.63 -9.69	90.97 7.42 -9.29	92.65 7.00 -14.22	88.53 6.42 -15.28	79.51 6.59 -6.98	74.16 6.07 -5.55	71.50 5.93 -3.11	72.57 5.94 -4.11	82.26 6.07 -13.64	95.46 7.13 -16.34	113.04 8.61 -17.47	105.06 8.36 -13.08	92.96 6.57 -17.99	82.40 6.50 -4.45	77.28 5.57 -6.14
BOWLINE___2 23595	83.42 5.44 -13.20	74.26 4.82 -6.89	67.47 4.73 -0.52	65.62 4.35 0.00	65.86 4.31 0.00	69.12 4.94 0.00	67.14 4.83 -1.12	72.17 5.03 -4.99	85.34 6.31 -11.94	93.57 7.63 -9.69	90.97 7.42 -9.29	92.65 7.00 -14.22	88.53 6.42 -15.28	79.51 6.59 -6.98	74.23 6.13 -5.55	71.50 5.93 -3.11	72.57 5.94 -4.11	82.26 6.07 -13.64	95.47 7.13 -16.34	113.04 8.61 -17.47	105.07 8.36 -13.08	92.96 6.57 -18.00	82.40 6.50 -4.45	77.28 5.57 -6.14
BROOKHAVEN___DRP 24191	102.21 7.32 -30.11	102.18 6.69 -32.94	101.56 6.60 -32.74	100.44 6.19 -32.98	67.73 6.16 -0.02	71.11 6.93 0.00	68.92 6.55 -1.19	98.38 6.71 -29.52	101.18 8.05 -26.03	102.98 9.46 -17.26	104.86 9.28 -21.33	104.84 8.79 -24.63	102.92 8.09 -28.00	102.29 8.31 -28.04	101.31 7.69 -31.07	101.09 7.56 -31.07	101.15 7.63 -31.00	104.18 7.82 -33.81	106.97 9.07 -25.90	121.51 10.96 -23.59	136.98 10.62 -42.74	113.58 8.21 -36.97	102.83 8.50 -22.87	91.09 7.61 -17.91
BROOKLYN_NAVY_YARD 23515	84.61 6.15 -13.68	75.26 5.57 -7.14	68.11 5.35 -0.54	66.17 4.90 0.00	66.35 4.80 0.00	69.70 5.52 0.00	67.79 5.45 -1.17	72.98 5.66 -5.18	86.52 7.04 -12.38	94.85 8.54 -10.06	92.29 8.39 -9.65	94.17 8.00 -14.75	90.10 7.42 -15.85	80.76 7.58 -7.24	75.31 7.01 -5.76	72.56 6.87 -3.23	73.79 7.00 -4.27	84.08 7.19 -14.33	97.26 8.28 -16.98	115.13 10.00 -18.16	113.56 9.70 -20.23	99.79 7.73 -23.66	83.95 7.72 -4.78	78.62 6.69 -6.37
BROOKLYN___ARMY_DRP 323595	85.33 6.87 -13.69	75.89 6.19 -7.15	68.80 6.04 -0.55	66.79 5.51 -0.01	67.04 5.48 -0.01	70.47 6.29 0.00	68.41 6.06 -1.18	73.54 6.21 -5.18	87.13 7.65 -12.39	95.63 9.30 -10.07	92.96 9.06 -9.65	94.90 8.71 -14.75	90.71 8.02 -15.86	81.30 8.11 -7.25	75.82 7.51 -5.77	73.00 7.31 -3.24	74.30 7.50 -4.27	84.43 7.51 -14.37	97.92 8.93 -16.99	115.92 10.78 -18.17	114.49 10.62 -20.24	100.23 8.14 -23.69	84.49 8.22 -4.82	79.09 7.15 -6.38
BROOME___LFGE 323600	67.90 -1.30 -4.42	63.29 -1.56 -2.31	60.77 -1.62 -0.17	60.04 -1.23 0.00	60.38 -1.17 0.00	63.28 -0.90 0.00	59.89 -1.41 -0.12	61.74 -1.49 -1.08	69.26 -1.01 -3.17	77.59 -0.92 -2.25	75.48 -0.97 -2.19	74.91 -1.07 -4.55	70.49 -1.27 -4.92	66.50 -1.05 -1.62	62.82 -1.06 -1.33	61.82 -1.19 -0.55	62.16 -1.25 -0.89	65.48 -1.19 -4.12	75.59 -1.15 -4.74	91.02 -1.48 -5.54	86.50 -1.34 -4.21	72.83 -1.37 -5.80	71.17 -1.71 -1.43	65.78 -1.77 -1.98
BURROWS___LYONSDAL 23803	64.00 -0.78 0.00	61.36 -1.19 0.00	60.98 -1.24 0.00	60.10 -1.16 0.00	60.38 -1.17 0.00	63.02 -1.16 0.00	60.20 -0.98 0.00	61.96 -0.19 0.00	67.16 0.07 0.00	76.41 0.15 0.00	74.40 0.15 0.00	71.36 -0.07 0.00	66.43 -0.40 0.00	65.34 -0.59 0.00	61.92 -0.63 0.00	61.77 -0.69 0.00	61.84 -0.69 0.00	62.12 -0.44 0.00	72.00 0.00 0.00	86.96 0.00 0.00	83.79 0.17 0.00	68.47 0.07 0.00	70.59 -0.86 0.00	64.91 -0.66 0.00
CALPINE_BETH_PAGE_GT4 24209	102.01 7.13 -30.11	102.06 6.57 -32.94	101.31 6.35 -32.74	100.19 5.94 -32.98	67.55 5.97 -0.02	71.11 6.93 0.00	68.86 6.49 -1.19	98.32 6.65 -29.52	101.18 8.05 -26.03	103.05 9.53 -17.26	104.86 9.28 -21.33	104.91 8.86 -24.63	102.99 8.15 -28.00	102.29 8.31 -28.04	101.37 7.76 -31.07	101.15 7.62 -31.07	101.22 7.69 -31.00	104.12 7.76 -33.81	106.90 9.00 -25.90	121.25 10.70 -23.59	136.73 10.37 -42.74	113.71 8.34 -36.97	102.75 8.43 -22.87	90.89 7.41 -17.91
CALPINE_BETH_PAGE_GT_4 323586	102.01 7.13 -30.11	102.06 6.57 -32.94	101.31 6.35 -32.74	100.19 5.94 -32.98	67.55 5.97 -0.02	71.11 6.93 0.00	68.86 6.49 -1.19	98.32 6.65 -29.52	101.18 8.05 -26.03	103.05 9.53 -17.26	104.86 9.28 -21.33	104.91 8.86 -24.63	102.99 8.15 -28.00	102.29 8.31 -28.04	101.37 7.76 -31.07	101.15 7.62 -31.07	101.22 7.69 -31.00	104.12 7.76 -33.81	106.90 9.00 -25.90	121.25 10.70 -23.59	136.73 10.37 -42.74	113.71 8.34 -36.97	102.75 8.43 -22.87	90.89 7.41 -17.91
CALPINE_BP_GT1 23823	102.01 7.13 -30.11	102.06 6.57 -32.94	101.31 6.35 -32.74	100.19 5.94 -32.98	67.55 5.97 -0.02	71.11 6.93 0.00	68.86 6.49 -1.19	98.32 6.65 -29.52	101.18 8.05 -26.03	103.05 9.53 -17.26	104.86 9.28 -21.33	104.91 8.86 -24.63	102.99 8.15 -28.00	102.29 8.31 -28.04	101.37 7.76 -31.07	101.15 7.62 -31.07	101.22 7.69 -31.00	104.12 7.76 -33.81	106.90 9.00 -25.90	121.25 10.70 -23.59	136.73 10.37 -42.74	113.71 8.34 -36.97	102.75 8.43 -22.87	90.89 7.41 -17.91
CALSPAN___DRP 24200	59.11 -7.77 -2.11	55.39 -8.26 -1.10	53.96 -8.28 -0.02	55.20 -6.07 0.00	55.58 -5.97 0.00	58.53 -5.65 0.00	50.26 -8.26 2.66	47.69 -8.76 5.69	50.91 -8.99 7.19	56.99 -9.91 9.36	55.96 -9.65 8.63	61.63 -9.71 0.09	57.83 -9.29 -0.29	50.56 -8.64 6.74	49.28 -8.38 4.89	49.18 -8.37 4.91	49.39 -8.44 4.69	51.37 -8.38 2.80	57.11 -9.43 5.46	74.48 -11.83 0.65	72.41 -11.46 -0.24	59.24 -9.51 -0.35	61.54 -10.00 -0.09	56.71 -8.98 -0.13
CARR STREET_E_SYR 24060	65.26 -0.65 -1.13	62.32 -0.81 -0.59	61.39 -0.87 -0.04	60.78 -0.49 0.00	61.06 -0.49 0.00	63.86 -0.32 0.00	60.61 -0.67 -0.10	61.90 -0.68 -0.44	67.72 -0.40 -1.03	76.80 -0.31 -0.84	74.76 -0.30 -0.81	72.29 -0.36 -1.22	67.67 -0.47 -1.31	66.08 -0.46 -0.61	62.53 -0.50 -0.48	62.24 -0.50 -0.27	62.38 -0.50 -0.36	63.29 -0.44 -1.17	73.05 -0.36 -1.41	88.02 -0.43 -1.50	84.41 -0.33 -1.12	69.46 -0.48 -1.54	71.05 -0.79 -0.38	65.24 -0.85 -0.53
CARTHAGE___PAPER 23857	63.37 -1.81 -0.41	60.13 -2.63 -0.21	59.50 -2.74 -0.02	58.57 -2.70 0.00	58.84 -2.71 0.00	61.48 -2.70 0.00	58.89 -2.32 -0.04	61.56 -0.75 -0.16	67.00 -0.47 -0.37	76.11 -0.46 -0.31	74.02 -0.52 -0.29	71.08 -0.79 -0.44	65.84 -1.47 -0.47	64.24 -1.91 -0.22	60.84 -1.88 -0.17	60.69 -1.87 -0.10	60.71 -1.94 -0.13	61.54 -1.44 -0.42	71.93 -0.58 -0.51	86.81 -0.70 -0.54	83.53 -0.50 -0.41	68.48 -0.48 -0.56	69.37 -2.21 -0.14	63.92 -1.84 -0.19
CE_DUNWOOD___DRP 24194	84.34 5.89 -13.66	75.06 5.38 -7.14	67.98 5.23 -0.54	66.11 4.84 0.00	66.35 4.80 0.00	69.57 5.39 0.00	67.67 5.32 -1.17	72.79 5.47 -5.17	86.17 6.71 -12.37	94.46 8.16 -10.04	91.83 7.94 -9.63	93.73 7.57 -14.73	89.61 6.95 -15.83	80.29 7.12 -7.23	74.93 6.63 -5.75	72.18 6.50 -3.22	73.35 6.56 -4.26	83.38 6.69 -14.13	96.70 7.78 -16.93	114.45 9.39 -18.10	112.96 9.11 -20.22	99.08 7.18 -23.50	83.28 7.22 -4.61	78.16 6.23 -6.36
CE_MILLWOOD___DRP 24193	84.05 5.64 -13.64	74.80 5.13 -7.12	67.74 4.98 -0.54	65.86 4.60 0.00	66.11 4.55 0.00	69.31 5.13 0.00	67.36 5.02 -1.17	72.53 5.22 -5.17	85.88 6.44 -12.35	94.14 7.85 -10.03	91.51 7.65 -9.62	93.34 7.21 -14.70	89.32 6.68 -15.80	79.95 6.79 -7.22	74.61 6.32 -5.74	71.86 6.18 -3.22	73.03 6.25 -4.25	83.04 6.38 -14.11	96.31 7.42 -16.90	113.90 8.87 -18.06	112.51 8.70 -20.19	98.71 6.84 -23.47	82.91 6.86 -4.60	77.82 5.90 -6.35
CE_NYC2_DRP 24202	85.14 6.67 -13.69	75.77 6.07 -7.15	68.68 5.91 -0.55	66.67 5.39 -0.01	66.92 5.36 -0.01	70.27 6.10 0.00	68.29 5.93 -1.18	73.42 6.09 -5.18	86.92 7.45 -12.39	95.40 9.07 -10.07	92.81 8.91 -9.65	94.68 8.50 -14.75	90.51 7.82 -15.86	81.23 8.04 -7.25	75.76 7.44 -5.77	73.00 7.31 -3.24	74.17 7.38 -4.27	84.31 7.38 -14.37	97.70 8.71 -16.99	115.66 10.52 -18.17	114.07 10.20 -20.24	100.09 8.00 -23.69	84.42 8.15 -4.82	79.02 7.08 -6.38

CE_NYC_DRP 24195	84.87 6.41 -13.68	75.51 5.82 -7.14	68.36 5.60 -0.54	66.41 5.15 0.00	66.66 5.11 0.00	70.02 5.84 0.00	68.10 5.75 -1.17	73.23 5.90 -5.18	86.72 7.25 -12.38	95.16 8.85 -10.06	92.58 8.69 -9.65	94.46 8.29 -14.75	90.30 7.62 -15.85	80.96 7.78 -7.24	75.56 7.26 -5.76	72.81 7.12 -3.23	73.98 7.19 -4.27	84.19 7.32 -14.32	97.48 8.50 -16.98	115.38 10.26 -18.16	113.81 9.95 -20.23	99.98 7.93 -23.65	84.16 7.93 -4.78	78.75 6.82 -6.37
CHAFFEE___LFGE 323603	59.87 -7.06 -2.16	56.04 -7.63 -1.13	54.59 -7.65 -0.02	55.75 -5.51 0.00	56.14 -5.42 0.00	59.17 -5.01 0.00	51.07 -7.53 2.58	48.68 -7.95 5.51	52.19 -7.98 6.92	58.51 -8.69 9.05	57.44 -8.46 8.35	62.81 -8.64 -0.02	58.87 -8.35 -0.40	51.64 -7.78 6.52	50.25 -7.57 4.73	50.08 -7.62 4.76	50.22 -7.75 4.55	52.29 -7.63 2.63	58.30 -8.50 5.20	75.85 -10.61 0.50	73.76 -10.20 -0.34	60.19 -8.69 -0.48	62.36 -9.22 -0.12	57.41 -8.33 -0.17
CHAT_HIGH_FALL_HYD 323578	62.97 -1.81 0.00	60.80 -1.75 0.00	60.48 -1.74 0.00	58.94 -2.33 0.00	59.21 -2.34 0.00	61.61 -2.57 0.00	59.16 -2.02 0.00	60.41 -1.74 0.00	65.01 -2.08 0.00	73.74 -2.52 0.00	71.73 -2.52 0.00	68.86 -2.57 0.00	64.76 -2.07 0.00	63.76 -2.18 0.00	60.42 -2.13 0.00	60.28 -2.19 0.00	60.33 -2.19 0.00	60.49 -2.06 0.00	69.48 -2.52 0.00	83.92 -3.04 0.00	80.70 -2.93 0.00	66.07 -2.33 0.00	69.59 -1.86 0.00	64.39 -1.18 0.00
CH_MIDHUDSON___DRP 24192	84.48 5.31 -14.39	74.88 4.82 -7.51	67.45 4.67 -0.57	65.62 4.35 0.00	65.86 4.31 0.00	68.99 4.81 0.00	67.19 4.77 -1.23	72.58 4.97 -5.46	86.17 6.04 -13.04	94.17 7.32 -10.59	91.54 7.13 -10.16	93.72 6.79 -15.51	89.72 6.22 -16.67	79.96 6.40 -7.63	74.56 5.94 -6.07	71.67 5.81 -3.40	72.89 5.88 -4.49	83.38 5.94 -14.88	96.75 6.91 -17.83	114.37 8.35 -19.06	106.00 8.11 -14.27	94.45 6.43 -19.62	82.73 6.43 -4.85	77.77 5.51 -6.70
CH_MISC_IPPS 23765	83.25 4.60 -13.87	73.92 4.13 -7.24	66.75 3.98 -0.55	64.88 3.61 0.00	65.12 3.57 0.00	68.28 4.11 0.00	66.40 4.04 -1.19	71.63 4.23 -5.26	84.95 5.30 -12.56	93.02 6.56 -10.20	90.42 6.39 -9.78	92.52 6.14 -14.95	88.45 5.55 -16.07	79.09 5.80 -7.35	73.71 5.32 -5.84	70.92 5.18 -3.27	72.10 5.25 -4.33	82.21 5.32 -14.34	95.45 6.26 -17.18	112.89 7.57 -18.37	104.82 7.44 -13.75	93.06 5.75 -18.91	81.84 5.72 -4.67	76.88 4.85 -6.46
CH_RES_BVR_FALLS 23983	63.70 -0.39 0.69	61.81 -0.38 0.36	61.82 -0.37 0.03	60.72 -0.55 0.00	61.00 -0.55 0.00	63.54 -0.64 0.00	60.57 -0.55 0.06	61.38 -0.50 0.27	65.86 -0.60 0.63	75.06 -0.69 0.52	73.01 -0.74 0.49	69.97 -0.71 0.74	65.43 -0.60 0.80	64.97 -0.59 0.37	61.69 -0.56 0.29	61.73 -0.56 0.17	61.74 -0.56 0.22	61.27 -0.56 0.72	70.42 -0.72 0.86	85.18 -0.87 0.91	82.10 -0.84 0.68	66.84 -0.62 0.94	70.72 -0.50 0.23	64.92 -0.33 0.32
CH_RES_NIAGARA 23895	58.67 -8.03 -1.92	55.05 -8.51 -1.00	53.76 -8.46 -0.01	55.26 -6.00 0.00	55.64 -5.91 0.00	58.53 -5.65 0.00	49.76 -8.57 2.86	46.77 -9.20 6.18	49.56 -9.59 7.94	55.31 -10.75 10.19	54.51 -10.32 9.41	60.56 -10.43 0.44	56.88 -9.89 0.07	49.43 -9.17 7.34	48.39 -8.82 5.34	48.35 -8.81 5.30	48.61 -8.82 5.10	50.48 -8.76 3.31	55.78 -10.01 6.21	73.24 -12.61 1.12	71.27 -12.29 0.06	58.28 -10.05 0.06	61.01 -10.43 0.01	56.37 -9.18 0.02
CH_RES_SYRACUSE 23985	65.61 -0.45 -1.28	62.66 -0.56 -0.67	61.65 -0.62 -0.05	60.96 -0.31 0.00	61.24 -0.31 0.00	64.05 -0.13 0.00	60.90 -0.43 -0.15	62.30 -0.44 -0.58	68.26 -0.13 -1.30	77.44 0.08 -1.11	75.31 0.00 -1.06	72.85 0.00 -1.42	68.15 -0.20 -1.52	66.54 -0.20 -0.80	62.92 -0.25 -0.63	62.60 -0.25 -0.38	62.75 -0.25 -0.48	63.77 -0.19 -1.40	73.71 0.00 -1.71	88.72 0.00 -1.75	84.92 0.00 -1.30	70.05 -0.14 -1.79	71.39 -0.50 -0.44	65.52 -0.66 -0.61
CLINTON_WT_PWR 323605	63.03 -1.75 0.00	60.80 -1.75 0.00	60.54 -1.68 0.00	59.00 -2.27 0.00	59.28 -2.28 0.00	61.67 -2.50 0.00	59.22 -1.96 0.00	60.53 -1.62 0.00	65.15 -1.95 0.00	73.89 -2.36 0.00	71.87 -2.38 0.00	69.00 -2.43 0.00	64.83 -2.01 0.00	63.89 -2.04 0.00	60.54 -2.00 0.00	60.40 -2.06 0.00	60.46 -2.06 0.00	60.61 -1.94 0.00	69.62 -2.38 0.00	84.18 -2.78 0.00	80.86 -2.76 0.00	66.28 -2.12 0.00	69.66 -1.79 0.00	64.45 -1.11 0.00
COLONIE_LFGE___ 323577	85.59 3.50 -17.31	74.90 3.32 -9.04	66.26 3.36 -0.68	64.39 3.12 0.00	64.75 3.20 0.00	67.51 3.34 0.00	66.11 3.43 -1.50	72.11 3.36 -6.61	86.19 3.35 -15.75	92.58 3.51 -12.81	89.88 3.34 -12.29	93.32 3.21 -18.68	89.91 3.01 -20.07	77.94 2.77 -9.23	72.64 2.75 -7.34	69.34 2.75 -4.13	70.65 2.69 -5.44	83.12 2.63 -17.94	96.61 3.10 -21.51	113.83 3.91 -22.95	104.40 3.60 -17.18	95.04 3.01 -23.63	80.43 3.14 -5.84	76.71 3.08 -8.06
CORNELL_____ 23752	63.11 -4.02 -2.35	59.65 -4.13 -1.23	58.02 -4.29 -0.09	57.59 -3.68 0.00	57.92 -3.63 0.00	60.78 -3.40 0.00	57.57 -3.73 -0.12	59.06 -3.79 -0.70	65.40 -3.56 -1.86	74.01 -3.66 -1.41	71.97 -3.64 -1.36	70.25 -3.64 -2.46	65.88 -3.61 -2.66	63.33 -3.63 -1.02	59.80 -3.57 -0.82	59.17 -3.69 -0.40	59.47 -3.63 -0.58	61.39 -3.44 -2.28	71.00 -3.67 -2.67	85.62 -4.35 -3.01	81.80 -4.10 -2.27	67.76 -3.76 -3.13	67.72 -4.50 -0.77	62.05 -4.59 -1.07
COXSACKIE___GT 23611	85.24 5.25 -15.22	75.31 4.82 -7.95	67.55 4.73 -0.60	65.74 4.47 0.00	66.05 4.49 0.00	69.06 4.88 0.00	67.20 4.71 -1.31	72.65 4.72 -5.78	86.13 5.23 -13.81	93.50 6.02 -11.22	90.88 5.87 -10.76	93.48 5.64 -16.41	89.61 5.15 -17.63	79.36 5.34 -8.08	73.92 4.94 -6.43	70.88 4.81 -3.61	72.10 4.81 -4.76	83.12 4.82 -15.75	96.64 5.76 -18.88	114.08 6.96 -20.16	105.57 6.86 -15.09	94.42 5.27 -20.76	82.08 5.50 -5.13	77.51 4.85 -7.09
CRESCENT___HYD 24018	85.59 3.50 -17.31	74.90 3.32 -9.04	66.26 3.36 -0.68	64.39 3.12 0.00	64.75 3.20 0.00	67.51 3.34 0.00	66.11 3.43 -1.50	72.11 3.36 -6.61	86.19 3.35 -15.75	92.58 3.51 -12.81	89.88 3.34 -12.29	93.32 3.21 -18.68	89.91 3.01 -20.07	77.94 2.77 -9.23	72.64 2.75 -7.34	69.34 2.75 -4.13	70.65 2.69 -5.44	83.12 2.63 -17.94	96.61 3.10 -21.51	113.83 3.91 -22.95	104.40 3.60 -17.18	95.04 3.01 -23.63	80.43 3.14 -5.84	76.71 3.08 -8.06
CRUCIBLE_METL_DRP 24180	65.61 -0.45 -1.28	62.66 -0.56 -0.67	61.65 -0.62 -0.05	60.96 -0.31 0.00	61.24 -0.31 0.00	64.05 -0.13 0.00	60.90 -0.43 -0.15	62.30 -0.44 -0.58	68.26 -0.13 -1.30	77.44 0.08 -1.11	75.31 0.00 -1.06	72.85 0.00 -1.42	68.15 -0.20 -1.52	66.54 -0.20 -0.80	62.92 -0.25 -0.63	62.60 -0.25 -0.38	62.75 -0.25 -0.48	63.77 -0.19 -1.40	73.71 0.00 -1.71	88.72 0.00 -1.75	84.92 0.00 -1.30	70.05 -0.14 -1.79	71.39 -0.50 -0.44	65.52 -0.66 -0.61
DANSKAMMER___1 23586	83.25 4.60 -13.87	73.92 4.13 -7.24	66.75 3.98 -0.55	64.88 3.61 0.00	65.12 3.57 0.00	68.28 4.11 0.00	66.40 4.04 -1.19	71.63 4.23 -5.26	84.95 5.30 -12.56	93.02 6.56 -10.20	90.42 6.39 -9.78	92.52 6.14 -14.95	88.45 5.55 -16.07	79.09 5.80 -7.35	73.71 5.32 -5.84	70.92 5.18 -3.27	72.10 5.25 -4.33	82.21 5.32 -14.34	95.45 6.26 -17.18	112.89 7.57 -18.37	104.82 7.44 -13.75	93.06 5.75 -18.91	81.84 5.72 -4.67	76.88 4.85 -6.46
DANSKAMMER___2 23589	83.25 4.60 -13.87	73.92 4.13 -7.24	66.75 3.98 -0.55	64.88 3.61 0.00	65.12 3.57 0.00	68.28 4.11 0.00	66.40 4.04 -1.19	71.63 4.23 -5.26	84.95 5.30 -12.56	93.02 6.56 -10.20	90.42 6.39 -9.78	92.52 6.14 -14.95	88.45 5.55 -16.07	79.09 5.80 -7.35	73.71 5.32 -5.84	70.92 5.18 -3.27	72.10 5.25 -4.33	82.21 5.32 -14.34	95.45 6.26 -17.18	112.89 7.57 -18.37	104.82 7.44 -13.75	93.06 5.75 -18.91	81.84 5.72 -4.67	76.88 4.85 -6.46

DANSKAMMER___3 23590	83.25 4.60 -13.87	73.92 4.13 -7.24	66.75 3.98 -0.55	64.88 3.61 0.00	65.12 3.57 0.00	68.28 4.11 0.00	66.40 4.04 -1.19	71.63 4.23 -5.26	84.95 5.30 -12.56	93.02 6.56 -10.20	90.42 6.39 -9.78	92.52 6.14 -14.95	88.45 5.55 -16.07	79.09 5.80 -7.35	73.71 5.32 -5.84	70.92 5.18 -3.27	72.10 5.25 -4.33	82.21 5.32 -14.34	95.45 6.26 -17.18	112.89 7.57 -18.37	104.82 7.44 -13.75	93.06 5.75 -18.91	81.84 5.72 -4.67	76.88 4.85 -6.46
DANSKAMMER___4 23591	83.25 4.60 -13.87	73.92 4.13 -7.24	66.75 3.98 -0.55	64.88 3.61 0.00	65.12 3.57 0.00	68.28 4.11 0.00	66.40 4.04 -1.19	71.63 4.23 -5.26	84.95 5.30 -12.56	93.02 6.56 -10.20	90.42 6.39 -9.78	92.52 6.14 -14.95	88.45 5.55 -16.07	79.09 5.80 -7.35	73.71 5.32 -5.84	70.92 5.18 -3.27	72.10 5.25 -4.33	82.21 5.32 -14.34	95.45 6.26 -17.18	112.89 7.57 -18.37	104.82 7.44 -13.75	93.06 5.75 -18.91	81.84 5.72 -4.67	76.88 4.85 -6.46
DANSKAMMER___DIESEL 23592	83.25 4.60 -13.87	73.92 4.13 -7.24	66.75 3.98 -0.55	64.88 3.61 0.00	65.12 3.57 0.00	68.28 4.11 0.00	66.40 4.04 -1.19	71.63 4.23 -5.26	84.95 5.30 -12.56	93.02 6.56 -10.20	90.42 6.39 -9.78	92.52 6.14 -14.95	88.45 5.55 -16.07	79.09 5.80 -7.35	73.71 5.32 -5.84	70.92 5.18 -3.27	72.10 5.25 -4.33	82.21 5.32 -14.34	95.45 6.26 -17.18	112.89 7.57 -18.37	104.82 7.44 -13.75	93.06 5.75 -18.91	81.84 5.72 -4.67	76.88 4.85 -6.46
DASHVILLE___HYD 23610	84.22 5.44 -14.00	74.74 4.88 -7.31	67.50 4.73 -0.55	65.62 4.35 0.00	65.86 4.31 0.00	69.12 4.94 0.00	67.21 4.83 -1.20	72.49 5.03 -5.31	86.08 6.31 -12.68	94.34 7.78 -10.30	91.78 7.65 -9.88	93.81 7.29 -15.09	89.67 6.62 -16.22	80.21 6.86 -7.42	74.76 6.32 -5.90	71.95 6.18 -3.31	73.08 6.19 -4.37	83.35 6.32 -14.48	96.77 7.42 -17.35	114.46 8.96 -18.54	106.29 8.78 -13.88	94.33 6.84 -19.10	82.96 6.79 -4.72	77.86 5.77 -6.52
DOGLEVILLE___HYD 23807	67.04 2.59 0.33	64.75 2.38 0.17	64.45 2.24 0.01	63.53 2.27 0.00	63.89 2.34 0.00	66.74 2.57 0.00	63.60 2.45 0.03	64.69 2.67 0.13	70.01 3.22 0.30	79.75 3.74 0.25	77.80 3.79 0.24	74.43 3.36 0.36	69.59 3.14 0.39	68.79 3.03 0.18	65.16 2.75 0.14	65.07 2.69 0.08	65.17 2.75 0.11	65.02 2.81 0.34	74.97 3.38 0.41	90.70 4.17 0.44	87.47 4.18 0.33	71.37 3.42 0.45	74.48 3.14 0.11	67.97 2.56 0.15
DUNKIRK___1 23563	57.76 -9.33 -2.31	53.87 -9.88 -1.21	52.42 -9.83 -0.03	53.30 -7.96 0.00	53.61 -7.94 0.00	56.60 -7.57 0.00	49.28 -9.54 2.35	47.18 -10.01 4.96	51.14 -9.86 6.09	57.32 -10.83 8.11	56.01 -10.77 7.47	61.08 -10.71 -0.37	57.14 -10.43 -0.74	50.34 -9.76 5.84	48.88 -9.44 4.22	48.53 -9.62 4.32	48.68 -9.75 4.09	50.77 -9.70 2.09	56.80 -10.80 4.40	73.62 -13.31 0.04	71.37 -12.88 -0.63	58.40 -10.88 -0.88	60.03 -11.65 -0.22	55.19 -10.69 -0.30
DUNKIRK___2 23564	57.76 -9.33 -2.31	53.87 -9.88 -1.21	52.42 -9.83 -0.03	53.30 -7.96 0.00	53.61 -7.94 0.00	56.60 -7.57 0.00	49.28 -9.54 2.35	47.18 -10.01 4.96	51.14 -9.86 6.09	57.32 -10.83 8.11	56.01 -10.77 7.47	61.08 -10.71 -0.37	57.14 -10.43 -0.74	50.34 -9.76 5.84	48.88 -9.44 4.22	48.53 -9.62 4.32	48.68 -9.75 4.09	50.77 -9.70 2.09	56.80 -10.80 4.40	73.62 -13.31 0.04	71.37 -12.88 -0.63	58.40 -10.88 -0.88	60.03 -11.65 -0.22	55.19 -10.69 -0.30
DUNKIRK___3 23565	58.40 -8.68 -2.30	54.56 -9.19 -1.20	53.04 -9.21 -0.03	53.92 -7.35 0.00	54.29 -7.26 0.00	57.25 -6.93 0.00	49.82 -8.99 2.37	47.77 -9.38 5.00	51.63 -9.33 6.14	57.87 -10.22 8.17	56.63 -10.10 7.53	61.63 -10.14 -0.35	57.73 -9.82 -0.72	50.89 -9.17 5.88	49.41 -8.88 4.25	49.06 -9.06 4.35	49.21 -9.19 4.12	51.36 -9.07 2.12	57.48 -10.08 4.44	74.38 -12.52 0.06	72.11 -12.13 -0.61	59.00 -10.26 -0.86	60.81 -10.86 -0.22	55.90 -9.97 -0.30
DUNKIRK___4 23566	58.40 -8.68 -2.30	54.56 -9.19 -1.20	53.04 -9.21 -0.03	53.92 -7.35 0.00	54.29 -7.26 0.00	57.25 -6.93 0.00	49.82 -8.99 2.37	47.77 -9.38 5.00	51.63 -9.33 6.14	57.87 -10.22 8.17	56.63 -10.10 7.53	61.63 -10.14 -0.35	57.73 -9.82 -0.72	50.89 -9.17 5.88	49.41 -8.88 4.25	49.06 -9.06 4.35	49.21 -9.19 4.12	51.36 -9.07 2.12	57.48 -10.08 4.44	74.38 -12.52 0.06	72.11 -12.13 -0.61	59.00 -10.26 -0.86	60.81 -10.86 -0.22	55.90 -9.97 -0.30
EAST HAMPTON___GT 23717	104.41 9.52 -30.11	104.24 8.76 -32.94	103.55 8.59 -32.74	102.40 8.15 -32.98	69.70 8.12 -0.02	73.16 8.98 0.00	70.88 8.50 -1.19	100.37 8.70 -29.52	103.59 10.47 -26.03	105.88 12.35 -17.26	107.68 12.10 -21.33	107.48 11.43 -24.63	105.33 10.49 -28.00	104.53 10.55 -28.04	103.37 9.76 -31.07	103.09 9.56 -31.07	103.15 9.63 -31.00	106.37 10.01 -33.81	109.64 11.74 -25.90	124.99 14.44 -23.59	140.33 13.97 -42.74	116.18 10.81 -36.97	105.18 10.86 -22.87	93.12 9.64 -17.91
EAST RIVER___6 23660	84.94 6.48 -13.68	75.51 5.82 -7.14	68.42 5.66 -0.54	66.41 5.15 0.00	66.66 5.11 0.00	69.95 5.78 0.00	68.04 5.69 -1.17	73.23 5.90 -5.18	86.79 7.31 -12.38	95.24 8.92 -10.06	92.66 8.76 -9.65	94.53 8.36 -14.75	90.37 7.69 -15.85	81.03 7.85 -7.24	75.63 7.32 -5.76	72.87 7.18 -3.23	74.04 7.25 -4.27	84.26 7.38 -14.33	97.55 8.57 -16.98	115.47 10.35 -18.16	113.89 10.03 -20.23	100.06 8.00 -23.66	84.24 8.00 -4.78	78.82 6.88 -6.37
EAST RIVER___7 23524	84.94 6.48 -13.68	75.51 5.82 -7.14	68.42 5.66 -0.54	66.41 5.15 0.00	66.66 5.11 0.00	69.95 5.78 0.00	68.04 5.69 -1.17	73.23 5.90 -5.18	86.79 7.31 -12.38	95.24 8.92 -10.06	92.66 8.76 -9.65	94.53 8.36 -14.75	90.37 7.69 -15.85	81.03 7.85 -7.24	75.63 7.32 -5.76	72.87 7.18 -3.23	74.04 7.25 -4.27	84.26 7.38 -14.33	97.55 8.57 -16.98	115.47 10.35 -18.16	113.89 10.03 -20.23	100.06 8.00 -23.66	84.24 8.00 -4.78	78.82 6.88 -6.37
EAST_HAMPTON___DIESEL 23722	104.41 9.52 -30.11	104.24 8.76 -32.94	103.55 8.59 -32.74	102.40 8.15 -32.98	69.70 8.12 -0.02	73.16 8.98 0.00	70.88 8.50 -1.19	100.37 8.70 -29.52	103.59 10.47 -26.03	105.88 12.35 -17.26	107.68 12.10 -21.33	107.48 11.43 -24.63	105.33 10.49 -28.00	104.53 10.55 -28.04	103.37 9.76 -31.07	103.09 9.56 -31.07	103.15 9.63 -31.00	106.37 10.01 -33.81	109.64 11.74 -25.90	124.99 14.44 -23.59	140.33 13.97 -42.74	116.18 10.81 -36.97	105.18 10.86 -22.87	93.12 9.64 -17.91
EAST_RIVER___1 323558	84.87 6.41 -13.68	75.51 5.82 -7.14	68.36 5.60 -0.54	66.41 5.15 0.00	66.66 5.11 0.00	70.02 5.84 0.00	68.10 5.75 -1.17	73.23 5.90 -5.18	86.72 7.25 -12.38	95.16 8.85 -10.06	92.58 8.69 -9.65	94.46 8.29 -14.75	90.30 7.62 -15.85	80.96 7.78 -7.24	75.56 7.26 -5.76	72.81 7.12 -3.23	73.98 7.19 -4.27	84.19 7.32 -14.32	97.48 8.50 -16.98	115.38 10.26 -18.16	113.81 9.95 -20.23	99.98 7.93 -23.65	84.16 7.93 -4.78	78.75 6.82 -6.37
EAST_RIVER___2 323559	84.94 6.48 -13.68	75.51 5.82 -7.14	68.42 5.66 -0.54	66.41 5.15 0.00	66.66 5.11 0.00	69.95 5.78 0.00	68.04 5.69 -1.17	73.23 5.90 -5.18	86.79 7.31 -12.38	95.24 8.92 -10.06	92.66 8.76 -9.65	94.53 8.36 -14.75	90.37 7.69 -15.85	81.03 7.85 -7.24	75.63 7.32 -5.76	72.87 7.18 -3.23	74.04 7.25 -4.27	84.26 7.38 -14.33	97.55 8.57 -16.98	115.47 10.35 -18.16	113.89 10.03 -20.23	100.06 8.00 -23.66	84.24 8.00 -4.78	78.82 6.88 -6.37
EAST___DELAWARE_HYD 23607	80.30 3.76 -11.76	72.07 3.38 -6.14	65.92 3.24 -0.46	64.33 3.06 0.00	64.57 3.02 0.00	67.71 3.53 0.00	65.54 3.36 -0.99	70.12 3.54 -4.43	82.14 4.43 -10.62	90.35 5.49 -8.61	87.85 5.35 -8.26	89.10 5.00 -12.67	85.00 4.54 -13.62	76.88 4.75 -6.20	71.86 4.38 -4.93	69.46 4.25 -2.75	70.42 4.25 -3.65	79.01 4.32 -12.14	91.65 5.11 -14.54	108.61 6.09 -15.57	101.38 6.10 -11.66	89.08 4.65 -16.03	80.06 4.64 -3.96	74.91 3.87 -5.47



ELEC_TRO_TEK 24086	101.49 6.61 -30.11	101.56 6.07 -32.94	100.81 5.85 -32.74	99.70 5.45 -32.98	66.99 5.42 -0.02	70.53 6.35 0.00	68.37 6.00 -1.19	97.82 6.15 -29.52	100.57 7.45 -26.03	102.37 8.85 -17.26	104.27 8.69 -21.33	104.27 8.21 -24.63	102.45 7.62 -28.00	101.76 7.78 -28.04	100.87 7.26 -31.07	100.65 7.12 -31.07	100.65 7.13 -31.00	103.62 7.26 -33.81	106.32 8.42 -25.90	120.73 10.17 -23.59	136.23 9.87 -42.74	113.17 7.80 -36.97	102.18 7.86 -22.87	90.37 6.88 -17.91
ELLENBURG_WT_PWR 323604	63.03 -1.75 0.00	60.80 -1.75 0.00	60.54 -1.68 0.00	59.00 -2.27 0.00	59.28 -2.28 0.00	61.67 -2.50 0.00	59.22 -1.96 0.00	60.53 -1.62 0.00	65.15 -1.95 0.00	73.89 -2.36 0.00	71.87 -2.38 0.00	69.00 -2.43 0.00	64.83 -2.01 0.00	63.89 -2.04 0.00	60.54 -2.00 0.00	60.40 -2.06 0.00	60.46 -2.06 0.00	60.61 -1.94 0.00	69.62 -2.38 0.00	84.18 -2.78 0.00	80.86 -2.76 0.00	66.28 -2.12 0.00	69.66 -1.79 0.00	64.45 -1.11 0.00
E_CANADA_CAP_HY 24051	89.34 2.72 -21.84	76.33 2.38 -11.40	65.51 2.43 -0.86	63.78 2.51 0.00	63.95 2.40 0.00	66.68 2.50 0.00	65.57 2.51 -1.89	72.45 1.99 -8.31	89.54 2.62 -19.83	95.28 2.90 -16.13	92.39 2.67 -15.47	97.84 2.86 -23.55	94.62 2.47 -25.31	79.73 2.18 -11.62	74.16 2.38 -9.24	70.15 2.50 -5.19	71.68 2.31 -6.85	87.35 2.19 -22.61	101.91 2.81 -27.11	118.95 3.04 -28.94	108.21 2.93 -21.66	100.86 2.67 -29.80	81.39 2.57 -7.36	78.16 2.43 -10.17
E_CANADA_MHWK_HY 24050	67.04 2.59 0.33	64.75 2.38 0.17	64.45 2.24 0.01	63.53 2.27 0.00	63.89 2.34 0.00	66.74 2.57 0.00	63.60 2.45 0.03	64.69 2.67 0.13	70.01 3.22 0.30	79.75 3.74 0.25	77.80 3.79 0.24	74.43 3.36 0.36	69.59 3.14 0.39	68.79 3.03 0.18	65.16 2.75 0.14	65.07 2.69 0.08	65.17 2.75 0.11	65.02 2.81 0.34	74.97 3.98 0.41	90.70 4.17 0.44	87.47 4.18 0.33	71.37 3.42 0.45	74.48 3.14 0.11	67.97 2.56 0.15
E_FISHKILL___LBMP 23776	83.80 5.18 -13.84	74.53 4.75 -7.23	67.37 4.60 -0.54	65.56 4.29 0.00	65.80 4.25 0.00	68.93 4.75 0.00	67.07 4.71 -1.18	72.24 4.85 -5.24	85.53 5.90 -12.53	93.60 7.17 -10.18	90.99 6.98 -9.76	92.99 6.64 -14.92	88.95 6.08 -16.03	79.46 6.20 -7.33	74.13 5.75 -5.83	71.41 5.68 -3.27	72.53 5.69 -4.32	82.68 5.82 -14.31	95.91 6.77 -17.15	113.38 8.09 -18.33	111.88 7.86 -20.39	98.36 6.22 -23.74	82.40 6.29 -4.66	77.45 5.44 -6.44
FAR ROCKAWAY___4 23548	103.50 8.62 -30.11	103.37 7.88 -32.94	102.61 7.65 -32.74	101.48 7.23 -32.98	68.78 7.20 -0.02	72.39 8.21 0.00	70.08 7.71 -1.19	99.62 7.95 -29.52	102.65 9.53 -26.03	104.88 11.36 -17.26	106.72 11.14 -21.33	106.70 10.64 -24.63	104.59 9.76 -28.00	103.87 9.89 -28.04	102.81 9.19 -31.07	102.59 9.06 -31.07	102.65 9.13 -31.00	105.68 9.32 -33.81	108.77 10.87 -25.90	123.86 13.31 -23.59	139.24 12.88 -42.74	115.63 10.26 -36.97	104.47 10.15 -22.87	92.33 8.85 -17.91
FARRAGUT___LBMP 323566	84.81 6.35 -13.68	75.38 5.69 -7.14	68.30 5.54 -0.54	66.35 5.09 0.00	66.60 5.05 0.00	69.89 5.71 0.00	67.98 5.63 -1.17	73.17 5.84 -5.18	86.66 7.18 -12.38	95.08 8.77 -10.06	92.43 8.54 -9.65	94.39 8.21 -14.75	90.23 7.55 -15.85	80.89 7.71 -7.24	75.44 7.13 -5.76	72.68 7.00 -3.23	73.92 7.13 -4.27	84.14 7.26 -14.33	97.41 8.42 -16.98	115.21 10.09 -18.16	113.72 9.87 -20.23	99.85 7.80 -23.66	84.09 7.86 -4.78	78.69 6.75 -6.37
FENNER___WINDPWR 24204	65.37 -0.06 -0.65	62.64 -0.25 -0.34	61.87 -0.37 -0.03	61.21 -0.06 0.00	61.49 -0.06 0.00	64.31 0.13 0.00	61.18 -0.06 -0.06	62.52 0.12 -0.25	68.16 0.47 -0.60	77.51 0.76 -0.49	75.39 0.67 -0.47	72.71 0.57 -0.71	67.99 0.40 -0.76	66.62 0.33 -0.35	63.08 0.25 -0.28	62.87 0.25 -0.16	62.92 0.19 -0.21	63.55 0.31 -0.68	73.39 0.58 -0.82	88.53 0.70 -0.87	85.02 0.75 -0.65	69.77 0.48 -0.89	71.67 0.00 -0.22	65.68 -0.20 -0.30
FIBERTEK___ENERGY 23856	65.61 -0.45 -1.28	62.66 -0.56 -0.67	61.65 -0.62 -0.05	60.96 -0.31 0.00	61.24 -0.31 0.00	64.05 -0.13 0.00	60.90 -0.43 -0.15	62.30 -0.44 -0.58	68.26 -0.13 -1.30	77.44 0.08 -1.11	75.31 0.00 -1.06	72.85 0.00 -1.42	68.15 -0.20 -1.52	66.54 -0.20 -0.80	62.92 -0.25 -0.63	62.60 -0.25 -0.38	62.75 -0.25 -0.48	63.77 -0.19 -1.40	73.71 0.00 -1.71	88.72 0.00 -1.75	84.92 0.00 -1.30	70.05 -0.14 -1.79	71.39 -0.50 -0.44	65.52 -0.66 -0.61
FITZPATRICK____ 23598	64.09 -1.49 -0.80	61.34 -1.63 -0.42	60.63 -1.62 -0.03	59.92 -1.35 0.00	60.26 -1.29 0.00	62.96 -1.22 0.00	59.72 -1.53 -0.07	60.90 -1.55 -0.31	66.35 -1.48 -0.73	75.25 -1.60 -0.60	73.26 -1.56 -0.57	70.79 -1.50 -0.86	66.22 -1.54 -0.93	64.85 -1.52 -0.43	61.45 -1.44 -0.34	61.22 -1.44 -0.19	61.28 -1.50 -0.25	61.95 -1.44 -0.83	71.41 -1.58 -1.00	86.20 -1.83 -1.06	82.66 -1.76 -0.79	67.99 -1.50 -1.09	70.01 -1.71 -0.27	64.24 -1.70 -0.37
FORT ORANGE____ 23900	85.60 3.89 -16.94	75.02 3.63 -8.85	66.56 3.67 -0.67	64.76 3.49 0.00	65.00 3.45 0.00	67.90 3.72 0.00	66.32 3.67 -1.47	72.21 3.60 -6.46	85.98 3.49 -15.40	92.45 3.66 -12.53	89.75 3.49 -12.02	93.06 3.36 -18.27	89.54 3.07 -19.64	77.99 3.03 -9.03	72.60 2.88 -7.18	69.37 2.87 -4.03	70.72 2.88 -5.32	82.91 2.81 -17.55	96.35 3.31 -21.04	113.50 4.09 -22.46	104.27 3.85 -16.80	94.66 3.15 -23.12	80.45 3.29 -5.71	76.47 3.02 -7.89
FORT_DRUM_COGEN 23780	63.17 -2.07 -0.46	59.85 -2.94 -0.24	59.19 -3.05 -0.02	58.33 -2.94 0.00	58.60 -2.95 0.00	61.23 -2.95 0.00	58.65 -2.57 -0.04	61.33 -0.99 -0.18	66.78 -0.74 -0.42	75.92 -0.69 -0.35	73.84 -0.74 -0.33	70.93 -1.00 -0.50	65.63 -1.74 -0.54	64.08 -2.11 -0.25	60.68 -2.06 -0.20	60.45 -2.12 -0.11	60.54 -2.13 -0.15	61.35 -1.69 -0.48	71.79 -0.79 -0.58	86.62 -0.96 -0.61	83.33 -0.75 -0.46	68.35 -0.68 -0.63	69.11 -2.50 -0.16	63.62 -2.16 -0.22
FPL FAR_ROCK_GT1 24212	103.50 8.62 -30.11	103.37 7.88 -32.94	102.61 7.65 -32.74	101.48 7.23 -32.98	68.78 7.20 -0.02	72.39 8.21 0.00	70.08 7.71 -1.19	99.62 7.95 -29.52	102.65 9.53 -26.03	104.88 11.36 -17.26	106.72 11.14 -21.33	106.70 10.64 -24.63	104.59 9.76 -28.00	103.87 9.89 -28.04	102.81 9.19 -31.07	102.59 9.06 -31.07	102.65 9.13 -31.00	105.68 9.32 -33.81	108.77 10.87 -25.90	123.86 13.31 -23.59	139.24 12.88 -42.74	115.63 10.26 -36.97	104.47 10.15 -22.87	92.33 8.85 -17.91
FPL FAR_ROCK_GT2 23815	103.50 8.62 -30.11	103.37 7.88 -32.94	102.61 7.65 -32.74	101.48 7.23 -32.98	68.78 7.20 -0.02	72.39 8.21 0.00	70.08 7.71 -1.19	99.62 7.95 -29.52	102.65 9.53 -26.03	104.88 11.36 -17.26	106.72 11.14 -21.33	106.70 10.64 -24.63	104.59 9.76 -28.00	103.87 9.89 -28.04	102.81 9.19 -31.07	102.59 9.06 -31.07	102.65 9.13 -31.00	105.68 9.32 -33.81	108.77 10.87 -25.90	123.86 13.31 -23.59	139.24 12.88 -42.74	115.63 10.26 -36.97	104.47 10.15 -22.87	92.33 8.85 -17.91
FRANKLIN_FALL_HYD 24054	63.29 -1.49 0.00	60.73 -1.81 0.00	60.48 -1.74 0.00	58.88 -2.39 0.00	59.15 -2.40 0.00	61.67 -2.50 0.00	59.34 -1.84 0.00	61.09 -1.06 0.00	65.82 -1.27 0.00	74.81 -1.45 0.00	72.62 -1.63 0.00	69.57 -1.86 0.00	65.30 -1.54 0.00	64.02 -1.91 0.00	60.67 -1.88 0.00	60.40 -2.06 0.00	60.46 -2.06 0.00	61.05 -1.50 0.00	70.13 -1.87 0.00	84.79 -2.17 0.00	81.53 -2.09 0.00	66.69 -1.71 0.00	69.74 -1.71 0.00	64.78 -0.79 0.00
FREEPORT_EQU_S_GT1 23764	102.34 7.45 -30.11	102.31 6.82 -32.94	101.56 6.60 -32.74	100.44 6.19 -32.98	67.79 6.22 -0.02	71.37 7.19 0.00	69.10 6.73 -1.19	98.57 6.90 -29.52	101.44 8.32 -26.03	103.44 9.91 -17.26	105.23 9.65 -21.33	105.27 9.21 -24.63	103.32 8.49 -28.00	102.62 8.64 -28.04	101.69 8.07 -31.07	101.46 7.93 -31.07	101.47 7.94 -31.00	104.50 8.13 -33.81	107.33 9.43 -25.90	121.43 10.87 -23.59	136.90 10.54 -42.74	114.19 8.82 -36.97	103.11 8.79 -22.87	91.22 7.74 -17.91

FULTON COGEN____ 23766	65.24 -0.58 -1.04	62.34 -0.75 -0.55	61.45 -0.81 -0.04	60.66 -0.61 0.00	61.00 -0.55 0.00	63.73 -0.45 0.00	60.66 -0.61 -0.09	62.12 -0.44 -0.40	67.85 -0.20 -0.96	77.04 0.00 -0.78	75.00 0.00 -0.75	72.49 -0.07 -1.13	67.65 -0.40 -1.21	66.10 -0.40 -0.56	62.56 -0.44 -0.45	62.28 -0.44 -0.25	62.42 -0.44 -0.33	63.26 -0.38 -1.09	73.30 0.00 -1.30	88.35 0.00 -1.39	84.66 0.00 -1.04	69.69 -0.14 -1.43	71.09 -0.71 -0.35	65.20 -0.85 -0.49
Freeport____CT2 23818	102.34 7.45 -30.11	102.31 6.82 -32.94	101.56 6.60 -32.74	100.44 6.19 -32.98	67.79 6.22 -0.02	71.37 7.19 0.00	69.10 6.73 -1.19	98.57 6.90 -29.52	101.44 8.32 -26.03	103.44 9.91 -17.26	105.23 9.65 -21.33	105.27 9.21 -24.63	103.32 8.49 -28.00	102.62 8.64 -28.04	101.69 8.07 -31.07	101.46 7.93 -31.07	101.47 7.94 -31.00	104.50 8.13 -33.81	107.33 9.43 -25.90	121.43 10.87 -23.59	136.90 10.54 -42.74	114.19 8.82 -36.97	103.11 8.79 -22.87	91.22 7.74 -17.91
G.F.CEMENT____DRP 24184	85.36 2.79 -17.79	74.53 2.69 -9.29	65.85 2.92 -0.70	63.47 2.21 0.00	64.14 2.59 0.00	66.74 2.57 0.00	65.11 2.39 -1.55	71.12 2.18 -6.80	85.70 2.42 -16.19	91.88 2.44 -13.18	89.19 2.30 -12.64	92.91 2.29 -19.20	89.54 2.07 -20.63	77.08 1.65 -9.49	71.91 1.81 -7.55	68.58 1.87 -4.25	69.99 1.88 -5.60	82.74 1.75 -18.44	96.20 2.09 -22.11	113.69 3.13 -23.59	103.70 2.43 -17.66	94.87 2.19 -24.29	79.74 2.29 -6.00	76.15 2.29 -8.29
GARDENVILLE____LBMP 24039	58.88 -7.97 -2.07	55.19 -8.44 -1.08	53.84 -8.40 -0.01	55.02 -6.25 0.00	55.40 -6.16 0.00	58.34 -5.84 0.00	50.07 -8.38 2.73	47.39 -8.89 5.87	50.52 -9.12 7.45	56.53 -10.07 9.66	55.53 -9.80 8.92	61.39 -9.86 0.19	57.60 -9.42 -0.19	50.14 -8.84 6.96	48.99 -8.51 5.05	48.85 -8.56 5.06	49.05 -8.63 4.84	51.02 -8.57 2.96	56.64 -9.65 5.71	74.18 -12.00 0.78	72.16 -11.62 -0.16	58.93 -9.71 -0.24	61.37 -10.15 -0.07	56.48 -9.18 -0.09
GENERAL____MILLS 23808	59.11 -7.77 -2.11	55.39 -8.26 -1.10	53.96 -8.28 -0.02	55.20 -6.07 0.00	55.58 -5.97 0.00	58.53 -5.65 0.00	50.26 -8.26 2.66	47.69 -8.76 5.69	50.91 -8.99 7.19	56.99 -9.91 9.36	55.96 -9.65 8.63	61.63 -9.71 0.09	57.83 -9.29 -0.29	50.56 -8.64 6.74	49.28 -8.38 4.89	49.18 -8.37 4.91	49.39 -8.44 4.69	51.37 -8.38 2.80	57.11 -9.43 5.46	74.48 -11.83 0.65	72.41 -11.46 -0.24	59.24 -9.51 -0.35	61.54 -10.00 -0.09	56.71 -8.98 -0.13
GE_PLASTICS____DRP 24183	84.73 2.85 -17.10	74.23 2.75 -8.93	65.63 2.74 -0.67	63.84 2.57 0.00	64.08 2.52 0.00	66.94 2.76 0.00	65.36 2.69 -1.48	71.10 2.42 -6.53	84.92 2.28 -15.55	91.28 2.36 -12.65	88.61 2.23 -12.13	92.02 2.14 -18.45	88.60 1.94 -19.83	77.03 1.98 -9.11	71.67 1.88 -7.25	68.41 1.87 -4.07	69.71 1.81 -5.37	82.08 1.81 -17.72	95.40 2.16 -21.24	112.16 2.52 -22.67	103.02 2.43 -16.97	93.72 1.98 -23.34	79.43 2.21 -5.77	75.76 2.23 -7.97
GILBOA____1 23756	80.58 2.53 -13.27	71.92 2.44 -6.93	65.17 2.43 -0.52	63.53 2.27 0.00	63.83 2.28 0.00	66.74 2.57 0.00	64.57 2.26 -1.12	69.45 2.30 -5.00	81.82 2.75 -11.98	89.25 3.28 -9.71	86.69 3.12 -9.32	88.73 3.00 -14.30	84.94 2.74 -15.37	75.70 2.77 -7.00	70.68 2.56 -5.57	68.13 2.56 -3.11	69.20 2.56 -4.12	78.82 2.56 -13.70	91.43 3.02 -16.41	107.92 3.39 -17.56	100.20 3.43 -13.15	89.23 2.74 -18.09	78.71 2.79 -4.47	74.23 2.49 -6.17
GILBOA____2 23757	80.58 2.53 -13.27	71.92 2.44 -6.93	65.17 2.43 -0.52	63.53 2.27 0.00	63.83 2.28 0.00	66.74 2.57 0.00	64.57 2.26 -1.12	69.45 2.30 -5.00	81.82 2.75 -11.98	89.25 3.28 -9.71	86.69 3.12 -9.32	88.73 3.00 -14.30	84.94 2.74 -15.37	75.70 2.77 -7.00	70.68 2.56 -5.57	68.13 2.56 -3.11	69.20 2.56 -4.12	78.82 2.56 -13.70	91.43 3.02 -16.41	107.92 3.39 -17.56	100.20 3.43 -13.15	89.23 2.74 -18.09	78.71 2.79 -4.47	74.23 2.49 -6.17
GILBOA____3 23758	80.58 2.53 -13.27	71.92 2.44 -6.93	65.17 2.43 -0.52	63.53 2.27 0.00	63.83 2.28 0.00	66.74 2.57 0.00	64.57 2.26 -1.12	69.45 2.30 -5.00	81.82 2.75 -11.98	89.25 3.28 -9.71	86.69 3.12 -9.32	88.73 3.00 -14.30	84.94 2.74 -15.37	75.70 2.77 -7.00	70.68 2.56 -5.57	68.13 2.56 -3.11	69.20 2.56 -4.12	78.82 2.56 -13.70	91.43 3.02 -16.41	107.92 3.39 -17.56	100.20 3.43 -13.15	89.23 2.74 -18.09	78.71 2.79 -4.47	74.23 2.49 -6.17
GILBOA____4 23759	80.58 2.53 -13.27	71.92 2.44 -6.93	65.17 2.43 -0.52	63.53 2.27 0.00	63.83 2.28 0.00	66.74 2.57 0.00	64.57 2.26 -1.12	69.45 2.30 -5.00	81.82 2.75 -11.98	89.25 3.28 -9.71	86.69 3.12 -9.32	88.73 3.00 -14.30	84.94 2.74 -15.37	75.70 2.77 -7.00	70.68 2.56 -5.57	68.13 2.56 -3.11	69.20 2.56 -4.12	78.82 2.56 -13.70	91.43 3.02 -16.41	107.92 3.39 -17.56	100.20 3.43 -13.15	89.23 2.74 -18.09	78.71 2.79 -4.47	74.23 2.49 -6.17
GILBOA____ 23599	80.58 2.53 -13.27	71.92 2.44 -6.93	65.17 2.43 -0.52	63.53 2.27 0.00	63.83 2.28 0.00	66.74 2.57 0.00	64.57 2.26 -1.12	69.45 2.30 -5.00	81.82 2.75 -11.98	89.25 3.28 -9.71	86.69 3.12 -9.32	88.73 3.00 -14.30	84.94 2.74 -15.37	75.70 2.77 -7.00	70.68 2.56 -5.57	68.13 2.56 -3.11	69.20 2.56 -4.12	78.82 2.56 -13.70	91.43 3.02 -16.41	107.92 3.39 -17.56	100.20 3.43 -13.15	89.23 2.74 -18.09	78.71 2.79 -4.47	74.23 2.49 -6.17
GINNA____ 23603	59.66 -6.61 -1.49	56.45 -6.88 -0.78	55.23 -6.97 0.02	55.51 -5.76 0.00	55.89 -5.66 0.00	58.66 -5.52 0.00	51.42 -6.49 3.28	48.21 -6.71 7.23	50.61 -6.91 9.57	56.79 -7.47 11.99	55.88 -7.28 11.09	63.70 -6.50 1.22	59.76 -6.22 0.86	50.57 -6.73 8.64	49.74 -6.50 6.31	49.83 -6.50 6.14	50.13 -6.44 5.96	51.68 -6.44 4.43	57.03 -7.13 7.84	76.98 -7.83 2.16	75.44 -7.44 0.74	60.98 -6.43 0.99	64.21 -7.00 0.24	58.15 -7.08 0.33
GLEN PARK____ 23778	63.62 -1.68 -0.53	60.26 -2.56 -0.28	59.57 -2.68 -0.02	58.69 -2.57 0.00	58.97 -2.59 0.00	61.67 -2.50 0.00	59.02 -2.20 -0.05	61.67 -0.68 -0.20	67.24 -0.34 -0.49	76.42 -0.23 -0.40	74.33 -0.30 -0.38	71.36 -0.64 -0.57	66.18 -1.27 -0.61	64.57 -1.65 -0.29	61.15 -1.63 -0.23	60.90 -1.69 -0.13	61.00 -1.69 -0.17	61.79 -1.31 -0.55	72.23 -0.43 -0.66	87.14 -0.52 -0.70	83.90 -0.25 -0.53	68.85 -0.27 -0.72	69.56 -2.07 -0.18	63.98 -1.84 -0.25
GLENWOOD_IC_1_G5 23712	101.75 6.87 -30.11	101.74 6.25 -32.94	101.06 6.10 -32.74	99.95 5.70 -32.98	67.24 5.66 -0.02	70.66 6.48 0.00	68.55 6.18 -1.19	98.01 6.34 -29.52	100.84 7.72 -26.03	102.83 9.30 -17.26	104.64 9.06 -21.33	104.70 8.64 -24.63	102.79 7.95 -28.00	102.09 8.11 -28.04	101.19 7.57 -31.07	100.96 7.43 -31.07	101.03 7.50 -31.00	104.00 7.63 -33.81	106.76 8.86 -25.90	121.25 10.70 -23.59	136.73 10.37 -42.74	113.65 8.28 -36.97	102.61 8.29 -22.87	90.63 7.15 -17.91
GLENWOOD_IC_2_G1 23688	101.43 6.54 -30.11	101.43 5.94 -32.94	100.75 5.79 -32.74	99.64 5.39 -32.98	66.87 5.29 -0.02	70.27 6.10 0.00	68.24 5.87 -1.19	97.69 6.03 -29.52	100.50 7.38 -26.03	102.37 8.85 -17.26	104.27 8.69 -21.33	104.34 8.29 -24.63	102.45 7.62 -28.00	101.76 7.78 -28.04	100.81 7.19 -31.07	100.59 7.06 -31.07	100.65 7.13 -31.00	103.62 7.26 -33.81	106.32 8.42 -25.90	120.73 10.17 -23.59	136.23 9.87 -42.74	113.24 7.87 -36.97	102.18 7.86 -22.87	90.30 6.82 -17.91
GLENWOOD_IC_3_G1 23689	101.43 6.54 -30.11	101.43 5.94 -32.94	100.75 5.79 -32.74	99.64 5.39 -32.98	66.87 5.29 -0.02	70.27 6.10 0.00	68.24 5.87 -1.19	97.69 6.03 -29.52	100.50 7.38 -26.03	102.37 8.85 -17.26	104.27 8.69 -21.33	104.34 8.29 -24.63	102.45 7.62 -28.00	101.76 7.78 -28.04	100.81 7.19 -31.07	100.59 7.06 -31.07	100.65 7.13 -31.00	103.62 7.26 -33.81	106.32 8.42 -25.90	120.73 10.17 -23.59	136.23 9.87 -42.74	113.24 7.87 -36.97	102.18 7.86 -22.87	90.30 6.82 -17.91

GLENWOOD___4 23550	101.75 6.87 -30.11	101.74 6.25 -32.94	101.06 6.10 -32.74	99.95 5.70 -32.98	67.24 5.66 -0.02	70.66 6.48 0.00	68.55 6.18 -1.19	98.01 6.34 -29.52	100.84 7.72 -26.03	102.83 9.30 -17.26	104.64 9.06 -21.33	104.70 8.64 -24.63	102.79 7.95 -28.00	102.09 8.11 -28.04	101.19 7.57 -31.07	100.96 7.43 -31.07	101.03 7.50 -31.00	104.00 7.63 -33.81	106.76 8.86 -25.90	121.25 10.70 -23.59	136.73 10.37 -42.74	113.65 8.28 -36.97	102.61 8.29 -22.87	90.63 7.15 -17.91
GLENWOOD___5 23614	101.75 6.87 -30.11	101.74 6.25 -32.94	101.06 6.10 -32.74	99.95 5.70 -32.98	67.24 5.66 -0.02	70.66 6.48 0.00	68.55 6.18 -1.19	98.01 6.34 -29.52	100.84 7.72 -26.03	102.83 9.30 -17.26	104.64 9.06 -21.33	104.70 8.64 -24.63	102.79 7.95 -28.00	102.09 8.11 -28.04	101.19 7.57 -31.07	100.96 7.43 -31.07	101.03 7.50 -31.00	104.00 7.63 -33.81	106.76 8.86 -25.90	121.25 10.70 -23.59	136.73 10.37 -42.74	113.65 8.28 -36.97	102.61 8.29 -22.87	90.63 7.15 -17.91
GLOBAL GREEN_PORT_GT1 23814	104.35 9.46 -30.11	104.18 8.69 -32.94	103.49 8.52 -32.74	102.34 8.09 -32.98	69.64 8.06 -0.02	73.10 8.92 0.00	70.88 8.50 -1.19	100.37 8.70 -29.52	103.59 10.47 -26.03	105.88 12.35 -17.26	107.61 12.03 -21.33	107.48 11.43 -24.63	105.26 10.43 -28.00	104.53 10.55 -28.04	103.37 9.76 -31.07	103.09 9.56 -31.07	103.09 9.57 -31.00	106.31 9.95 -33.81	109.64 11.74 -25.90	124.99 14.44 -23.59	140.33 13.97 -42.74	116.11 10.74 -36.97	105.18 10.86 -22.87	93.12 9.64 -17.91
GOETHSLN___LBMP 323567	84.68 6.22 -13.68	75.26 5.57 -7.14	68.17 5.41 -0.54	66.23 4.96 0.00	66.42 4.86 0.00	69.76 5.58 0.00	67.86 5.51 -1.17	72.98 5.66 -5.18	86.52 7.04 -12.38	94.93 8.62 -10.06	92.36 8.46 -9.65	94.25 8.07 -14.75	90.10 7.42 -15.85	80.83 7.65 -7.24	75.38 7.07 -5.76	72.62 6.93 -3.23	73.79 7.00 -4.27	84.08 7.19 -14.33	97.26 8.28 -16.98	115.04 9.91 -18.16	113.47 9.62 -20.23	99.79 7.73 -23.66	84.03 7.79 -4.79	78.62 6.69 -6.37
GOUDEY___7 23579	67.67 -1.49 -4.38	63.09 -1.75 -2.29	60.58 -1.80 -0.17	59.92 -1.35 0.00	60.26 -1.29 0.00	63.15 -1.03 0.00	59.75 -1.53 -0.10	61.57 -1.62 -1.04	69.05 -1.14 -3.10	77.37 -1.07 -2.18	75.26 -1.11 -2.13	74.71 -1.21 -4.50	70.30 -1.40 -4.87	66.32 -1.19 -1.57	62.59 -1.25 -1.30	61.61 -1.37 -0.52	61.94 -1.44 -0.86	65.23 -1.38 -4.06	75.36 -1.30 -4.66	90.79 -1.65 -5.48	86.20 -1.59 -4.17	72.56 -1.57 -5.74	71.01 -1.86 -1.42	65.56 -1.97 -1.96
GOUDEY___8 23580	67.67 -1.49 -4.38	63.09 -1.75 -2.29	60.58 -1.80 -0.17	59.92 -1.35 0.00	60.20 -1.35 0.00	63.15 -1.03 0.00	59.69 -1.59 -0.10	61.51 -1.68 -1.04	68.99 -1.21 -3.10	77.37 -1.07 -2.18	75.19 -1.19 -2.13	74.64 -1.29 -4.50	70.30 -1.40 -4.87	66.26 -1.25 -1.57	62.59 -1.25 -1.30	61.61 -1.37 -0.52	61.94 -1.44 -0.86	65.23 -1.38 -4.06	75.29 -1.37 -4.66	90.70 -1.74 -5.48	86.20 -1.59 -4.17	72.56 -1.57 -5.74	70.94 -1.93 -1.42	65.56 -1.97 -1.96
GOWANUS_GT1_1 24077	85.33 6.87 -13.69	75.89 6.19 -7.15	68.80 6.04 -0.55	66.79 5.51 -0.01	67.04 5.48 -0.01	70.47 6.29 0.00	68.41 6.06 -1.18	73.54 6.21 -5.18	87.13 7.65 -12.39	95.63 9.30 -10.07	92.96 9.06 -9.65	94.90 8.71 -14.75	90.71 8.02 -15.86	81.30 8.11 -7.25	75.82 7.51 -5.77	73.00 7.31 -3.24	74.30 7.50 -4.27	84.43 7.51 -14.37	97.92 8.93 -16.99	115.92 10.78 -18.17	114.49 10.62 -20.24	100.23 8.14 -23.69	84.49 8.22 -4.82	79.09 7.15 -6.38
GOWANUS_GT1_2 24078	85.33 6.87 -13.69	75.89 6.19 -7.15	68.80 6.04 -0.55	66.79 5.51 -0.01	67.04 5.48 -0.01	70.47 6.29 0.00	68.41 6.06 -1.18	73.54 6.21 -5.18	87.13 7.65 -12.39	95.63 9.30 -10.07	92.96 9.06 -9.65	94.90 8.71 -14.75	90.71 8.02 -15.86	81.30 8.11 -7.25	75.82 7.51 -5.77	73.00 7.31 -3.24	74.30 7.50 -4.27	84.43 7.51 -14.37	97.92 8.93 -16.99	115.92 10.78 -18.17	114.49 10.62 -20.24	100.23 8.14 -23.69	84.49 8.22 -4.82	79.09 7.15 -6.38
GOWANUS_GT1_3 24079	85.33 6.87 -13.69	75.89 6.19 -7.15	68.80 6.04 -0.55	66.79 5.51 -0.01	67.04 5.48 -0.01	70.47 6.29 0.00	68.41 6.06 -1.18	73.54 6.21 -5.18	87.13 7.65 -12.39	95.63 9.30 -10.07	92.96 9.06 -9.65	94.90 8.71 -14.75	90.71 8.02 -15.86	81.30 8.11 -7.25	75.82 7.51 -5.77	73.00 7.31 -3.24	74.30 7.50 -4.27	84.43 7.51 -14.37	97.92 8.93 -16.99	115.92 10.78 -18.17	114.49 10.62 -20.24	100.23 8.14 -23.69	84.49 8.22 -4.82	79.09 7.15 -6.38
GOWANUS_GT1_4 24080	85.33 6.87 -13.69	75.89 6.19 -7.15	68.80 6.04 -0.55	66.79 5.51 -0.01	67.04 5.48 -0.01	70.47 6.29 0.00	68.41 6.06 -1.18	73.54 6.21 -5.18	87.13 7.65 -12.39	95.63 9.30 -10.07	92.96 9.06 -9.65	94.90 8.71 -14.75	90.71 8.02 -15.86	81.30 8.11 -7.25	75.82 7.51 -5.77	73.00 7.31 -3.24	74.30 7.50 -4.27	84.43 7.51 -14.37	97.92 8.93 -16.99	115.92 10.78 -18.17	114.49 10.62 -20.24	100.23 8.14 -23.69	84.49 8.22 -4.82	79.09 7.15 -6.38
GOWANUS_GT1_5 24084	85.33 6.87 -13.69	75.89 6.19 -7.15	68.80 6.04 -0.55	66.79 5.51 -0.01	67.04 5.48 -0.01	70.47 6.29 0.00	68.41 6.06 -1.18	73.54 6.21 -5.18	87.13 7.65 -12.39	95.63 9.30 -10.07	92.96 9.06 -9.65	94.90 8.71 -14.75	90.71 8.02 -15.86	81.30 8.11 -7.25	75.82 7.51 -5.77	73.00 7.31 -3.24	74.30 7.50 -4.27	84.43 7.51 -14.37	97.92 8.93 -16.99	115.92 10.78 -18.17	114.49 10.62 -20.24	100.23 8.14 -23.69	84.49 8.22 -4.82	79.09 7.15 -6.38
GOWANUS_GT1_6 24111	85.33 6.87 -13.69	75.89 6.19 -7.15	68.80 6.04 -0.55	66.79 5.51 -0.01	67.04 5.48 -0.01	70.47 6.29 0.00	68.41 6.06 -1.18	73.54 6.21 -5.18	87.13 7.65 -12.39	95.63 9.30 -10.07	92.96 9.06 -9.65	94.90 8.71 -14.75	90.71 8.02 -15.86	81.30 8.11 -7.25	75.82 7.51 -5.77	73.00 7.31 -3.24	74.30 7.50 -4.27	84.43 7.51 -14.37	97.92 8.93 -16.99	115.92 10.78 -18.17	114.49 10.62 -20.24	100.23 8.14 -23.69	84.49 8.22 -4.82	79.09 7.15 -6.38
GOWANUS_GT1_7 24112	85.33 6.87 -13.69	75.89 6.19 -7.15	68.80 6.04 -0.55	66.79 5.51 -0.01	67.04 5.48 -0.01	70.47 6.29 0.00	68.41 6.06 -1.18	73.54 6.21 -5.18	87.13 7.65 -12.39	95.63 9.30 -10.07	92.96 9.06 -9.65	94.90 8.71 -14.75	90.71 8.02 -15.86	81.30 8.11 -7.25	75.82 7.51 -5.77	73.00 7.31 -3.24	74.30 7.50 -4.27	84.43 7.51 -14.37	97.92 8.93 -16.99	115.92 10.78 -18.17	114.49 10.62 -20.24	100.23 8.14 -23.69	84.49 8.22 -4.82	79.09 7.15 -6.38
GOWANUS_GT1_8 24113	85.33 6.87 -13.69	75.89 6.19 -7.15	68.80 6.04 -0.55	66.79 5.51 -0.01	67.04 5.48 -0.01	70.47 6.29 0.00	68.41 6.06 -1.18	73.54 6.21 -5.18	87.13 7.65 -12.39	95.63 9.30 -10.07	92.96 9.06 -9.65	94.90 8.71 -14.75	90.71 8.02 -15.86	81.30 8.11 -7.25	75.82 7.51 -5.77	73.00 7.31 -3.24	74.30 7.50 -4.27	84.43 7.51 -14.37	97.92 8.93 -16.99	115.92 10.78 -18.17	114.49 10.62 -20.24	100.23 8.14 -23.69	84.49 8.22 -4.82	79.09 7.15 -6.38
GOWANUS_GT2_1 24114	85.33 6.87 -13.69	75.89 6.19 -7.15	68.80 6.04 -0.55	66.79 5.51 -0.01	67.04 5.48 -0.01	70.47 6.29 0.00	68.41 6.06 -1.18	73.54 6.21 -5.18	87.13 7.65 -12.39	95.63 9.30 -10.07	92.96 9.06 -9.65	94.90 8.71 -14.75	90.71 8.02 -15.86	81.30 8.11 -7.25	75.82 7.51 -5.77	73.00 7.31 -3.24	74.30 7.50 -4.27	84.43 7.51 -14.37	97.92 8.93 -16.99	115.92 10.78 -18.17	114.49 10.62 -20.24	100.23 8.14 -23.69	84.49 8.22 -4.82	79.09 7.15 -6.38
GOWANUS_GT2_2 24115	85.33 6.87 -13.69	75.89 6.19 -7.15	68.80 6.04 -0.55	66.79 5.51 -0.01	67.04 5.48 -0.01	70.47 6.29 0.00	68.41 6.06 -1.18	73.54 6.21 -5.18	87.13 7.65 -12.39	95.63 9.30 -10.07	92.96 9.06 -9.65	94.90 8.71 -14.75	90.71 8.02 -15.86	81.30 8.11 -7.25	75.82 7.51 -5.77	73.00 7.31 -3.24	74.30 7.50 -4.27	84.43 7.51 -14.37	97.92 8.93 -16.99	115.92 10.78 -18.17	114.49 10.62 -20.24	100.23 8.14 -23.69	84.49 8.22 -4.82	79.09 7.15 -6.38

GOWANUS_GT2_3 24116	85.33 6.87 -13.69	75.89 6.19 -7.15	68.80 6.04 -0.55	66.79 5.51 -0.01	67.04 5.48 -0.01	70.47 6.29 0.00	68.41 6.06 -1.18	73.54 6.21 -5.18	87.13 7.65 -12.39	95.63 9.30 -10.07	92.96 9.06 -9.65	94.90 8.71 -14.75	90.71 8.02 -15.86	81.30 8.11 -7.25	75.82 7.51 -5.77	73.00 7.31 -3.24	74.30 7.50 -4.27	84.43 7.51 -14.37	97.92 8.93 -16.99	115.92 10.78 -18.17	114.49 10.62 -20.24	100.23 8.14 -23.69	84.49 8.22 -4.82	79.09 7.15 -6.38
GOWANUS_GT2_4 24117	85.33 6.87 -13.69	75.89 6.19 -7.15	68.80 6.04 -0.55	66.79 5.51 -0.01	67.04 5.48 -0.01	70.47 6.29 0.00	68.41 6.06 -1.18	73.54 6.21 -5.18	87.13 7.65 -12.39	95.63 9.30 -10.07	92.96 9.06 -9.65	94.90 8.71 -14.75	90.71 8.02 -15.86	81.30 8.11 -7.25	75.82 7.51 -5.77	73.00 7.31 -3.24	74.30 7.50 -4.27	84.43 7.51 -14.37	97.92 8.93 -16.99	115.92 10.78 -18.17	114.49 10.62 -20.24	100.23 8.14 -23.69	84.49 8.22 -4.82	79.09 7.15 -6.38
GOWANUS_GT2_5 24118	85.33 6.87 -13.69	75.89 6.19 -7.15	68.80 6.04 -0.55	66.79 5.51 -0.01	67.04 5.48 -0.01	70.47 6.29 0.00	68.41 6.06 -1.18	73.54 6.21 -5.18	87.13 7.65 -12.39	95.63 9.30 -10.07	92.96 9.06 -9.65	94.90 8.71 -14.75	90.71 8.02 -15.86	81.30 8.11 -7.25	75.82 7.51 -5.77	73.00 7.31 -3.24	74.30 7.50 -4.27	84.43 7.51 -14.37	97.92 8.93 -16.99	115.92 10.78 -18.17	114.49 10.62 -20.24	100.23 8.14 -23.69	84.49 8.22 -4.82	79.09 7.15 -6.38
GOWANUS_GT2_6 24119	85.33 6.87 -13.69	75.89 6.19 -7.15	68.80 6.04 -0.55	66.79 5.51 -0.01	67.04 5.48 -0.01	70.47 6.29 0.00	68.41 6.06 -1.18	73.54 6.21 -5.18	87.13 7.65 -12.39	95.63 9.30 -10.07	92.96 9.06 -9.65	94.90 8.71 -14.75	90.71 8.02 -15.86	81.30 8.11 -7.25	75.82 7.51 -5.77	73.00 7.31 -3.24	74.30 7.50 -4.27	84.43 7.51 -14.37	97.92 8.93 -16.99	115.92 10.78 -18.17	114.49 10.62 -20.24	100.23 8.14 -23.69	84.49 8.22 -4.82	79.09 7.15 -6.38
GOWANUS_GT2_7 24120	85.33 6.87 -13.69	75.89 6.19 -7.15	68.80 6.04 -0.55	66.79 5.51 -0.01	67.04 5.48 -0.01	70.47 6.29 0.00	68.41 6.06 -1.18	73.54 6.21 -5.18	87.13 7.65 -12.39	95.63 9.30 -10.07	92.96 9.06 -9.65	94.90 8.71 -14.75	90.71 8.02 -15.86	81.30 8.11 -7.25	75.82 7.51 -5.77	73.00 7.31 -3.24	74.30 7.50 -4.27	84.43 7.51 -14.37	97.92 8.93 -16.99	115.92 10.78 -18.17	114.49 10.62 -20.24	100.23 8.14 -23.69	84.49 8.22 -4.82	79.09 7.15 -6.38
GOWANUS_GT2_8 24121	85.33 6.87 -13.69	75.89 6.19 -7.15	68.80 6.04 -0.55	66.79 5.51 -0.01	67.04 5.48 -0.01	70.47 6.29 0.00	68.41 6.06 -1.18	73.54 6.21 -5.18	87.13 7.65 -12.39	95.63 9.30 -10.07	92.96 9.06 -9.65	94.90 8.71 -14.75	90.71 8.02 -15.86	81.30 8.11 -7.25	75.82 7.51 -5.77	73.00 7.31 -3.24	74.30 7.50 -4.27	84.43 7.51 -14.37	97.92 8.93 -16.99	115.92 10.78 -18.17	114.49 10.62 -20.24	100.23 8.14 -23.69	84.49 8.22 -4.82	79.09 7.15 -6.38
GOWANUS_GT3_1 24122	85.33 6.87 -13.69	75.89 6.19 -7.15	68.80 6.04 -0.55	66.79 5.51 -0.01	67.04 5.48 -0.01	70.47 6.29 0.00	68.41 6.06 -1.18	73.54 6.21 -5.18	87.13 7.65 -12.39	95.63 9.30 -10.07	92.96 9.06 -9.65	94.90 8.71 -14.75	90.71 8.02 -15.86	81.30 8.11 -7.25	75.82 7.51 -5.77	73.00 7.31 -3.24	74.30 7.50 -4.27	84.43 7.51 -14.37	97.92 8.93 -16.99	115.92 10.78 -18.17	114.49 10.62 -20.24	100.23 8.14 -23.69	84.49 8.22 -4.8	

GOWANUS_GT4_3 24132	85.33 6.87 -13.69	75.89 6.19 -7.15	68.80 6.04 -0.55	66.79 5.51 -0.01	67.04 5.48 -0.01	70.47 6.29 0.00	68.41 6.06 -1.18	73.54 6.21 -5.18	87.13 7.65 -12.39	95.63 9.30 -10.07	92.96 9.06 -9.65	94.90 8.71 -14.75	90.71 8.02 -15.86	81.30 8.11 -7.25	75.82 7.51 -5.77	73.00 7.31 -3.24	74.30 7.50 -4.27	84.43 7.51 -14.37	97.92 8.93 -16.99	115.92 10.78 -18.17	114.49 10.62 -20.24	100.23 8.14 -23.69	84.49 8.22 -4.82	79.09 7.15 -6.38
GOWANUS_GT4_4 24133	85.33 6.87 -13.69	75.89 6.19 -7.15	68.80 6.04 -0.55	66.79 5.51 -0.01	67.04 5.48 -0.01	70.47 6.29 0.00	68.41 6.06 -1.18	73.54 6.21 -5.18	87.13 7.65 -12.39	95.63 9.30 -10.07	92.96 9.06 -9.65	94.90 8.71 -14.75	90.71 8.02 -15.86	81.30 8.11 -7.25	75.82 7.51 -5.77	73.00 7.31 -3.24	74.30 7.50 -4.27	84.43 7.51 -14.37	97.92 8.93 -16.99	115.92 10.78 -18.17	114.49 10.62 -20.24	100.23 8.14 -23.69	84.49 8.22 -4.82	79.09 7.15 -6.38
GOWANUS_GT4_5 24134	85.33 6.87 -13.69	75.89 6.19 -7.15	68.80 6.04 -0.55	66.79 5.51 -0.01	67.04 5.48 -0.01	70.47 6.29 0.00	68.41 6.06 -1.18	73.54 6.21 -5.18	87.13 7.65 -12.39	95.63 9.30 -10.07	92.96 9.06 -9.65	94.90 8.71 -14.75	90.71 8.02 -15.86	81.30 8.11 -7.25	75.82 7.51 -5.77	73.00 7.31 -3.24	74.30 7.50 -4.27	84.43 7.51 -14.37	97.92 8.93 -16.99	115.92 10.78 -18.17	114.49 10.62 -20.24	100.23 8.14 -23.69	84.49 8.22 -4.82	79.09 7.15 -6.38
GOWANUS_GT4_6 24135	85.33 6.87 -13.69	75.89 6.19 -7.15	68.80 6.04 -0.55	66.79 5.51 -0.01	67.04 5.48 -0.01	70.47 6.29 0.00	68.41 6.06 -1.18	73.54 6.21 -5.18	87.13 7.65 -12.39	95.63 9.30 -10.07	92.96 9.06 -9.65	94.90 8.71 -14.75	90.71 8.02 -15.86	81.30 8.11 -7.25	75.82 7.51 -5.77	73.00 7.31 -3.24	74.30 7.50 -4.27	84.43 7.51 -14.37	97.92 8.93 -16.99	115.92 10.78 -18.17	114.49 10.62 -20.24	100.23 8.14 -23.69	84.49 8.22 -4.82	79.09 7.15 -6.38
GOWANUS_GT4_7 24136	85.33 6.87 -13.69	75.89 6.19 -7.15	68.80 6.04 -0.55	66.79 5.51 -0.01	67.04 5.48 -0.01	70.47 6.29 0.00	68.41 6.06 -1.18	73.54 6.21 -5.18	87.13 7.65 -12.39	95.63 9.30 -10.07	92.96 9.06 -9.65	94.90 8.71 -14.75	90.71 8.02 -15.86	81.30 8.11 -7.25	75.82 7.51 -5.77	73.00 7.31 -3.24	74.30 7.50 -4.27	84.43 7.51 -14.37	97.92 8.93 -16.99	115.92 10.78 -18.17	114.49 10.62 -20.24	100.23 8.14 -23.69	84.49 8.22 -4.82	79.09 7.15 -6.38
GOWANUS_GT4_8 24137	85.33 6.87 -13.69	75.89 6.19 -7.15	68.80 6.04 -0.55	66.79 5.51 -0.01	67.04 5.48 -0.01	70.47 6.29 0.00	68.41 6.06 -1.18	73.54 6.21 -5.18	87.13 7.65 -12.39	95.63 9.30 -10.07	92.96 9.06 -9.65	94.90 8.71 -14.75	90.71 8.02 -15.86	81.30 8.11 -7.25	75.82 7.51 -5.77	73.00 7.31 -3.24	74.30 7.50 -4.27	84.43 7.51 -14.37	97.92 8.93 -16.99	115.92 10.78 -18.17	114.49 10.62 -20.24	100.23 8.14 -23.69	84.49 8.22 -4.82	79.09 7.15 -6.38
GREENIDGE___3 23582	62.35 -4.79 -2.37	58.65 -5.13 -1.24	57.09 -5.23 -0.09	57.16 -4.10 0.00	57.49 -4.06 0.00	60.46 -3.72 0.00	56.57 -4.77 -0.16	57.92 -5.03 -0.81	64.35 -4.76 -2.02	72.81 -5.03 -1.59	70.81 -4.97 -1.53	69.02 -4.93 -2.52	64.60 -4.95 -2.71	62.33 -4.75 -1.15	58.77 -4.69 -0.92	58.14 -4.81 -0.48	58.31 -4.88 -0.66	60.24 -4.69 -2.38	69.71 -5.11 -2.82	83.96 -6.09 -3.09	80.09 -5.85 -2.32	66.39 -5.20 -3.19	66.38 -5.86 -0.79	60.95 -5.70 -1.09
GREENIDGE___4 23583	62.35 -4.79 -2.37	58.65 -5.13 -1.24	57.09 -5.23 -0.09	57.16 -4.10 0.00	57.49 -4.06 0.00	60.46 -3.72 0.00	56.57 -4.77 -0.16	57.92 -5.03 -0.81	64.35 -4.76 -2.02	72.81 -5.03 -1.59	70.81 -4.97 -1.53	69.02 -4.93 -2.52	64.60 -4.95 -2.71	62.33 -4.75 -1.15	58.77 -4.69 -0.92	58.14 -4.81 -0.48	58.31 -4.88 -0.66	60.24 -4.69 -2.38	69.71 -5.11 -2.82	83.96 -6.09 -3.09	80.09 -5.85 -2.32	66.39 -5.20 -3.19	66.38 -5.86 -0.79	60.95 -5.70 -1.09
GROVEVILLE___HYD 323602	83.68 4.99 -13.91	74.32 4.50 -7.26	67.12 4.36 -0.55	65.25 3.98 0.00	65.49 3.94 0.00	68.67 4.49 0.00	66.78 4.40 -1.19	72.02 4.60 -5.27	85.39 5.70 -12.60	93.50 7.02 -10.23	90.97 6.91 -9.81	92.99 6.57 -14.99	88.96 6.02 -16.11	79.50 6.20 -7.37	74.16 5.75 -5.86	71.30 5.56 -3.28	72.49 5.63 -4.34	82.69 5.75 -14.38	96.00 6.77 -17.23	113.47 8.09 -18.42	105.36 7.94 -13.79	93.59 6.22 -18.97	82.36 6.22 -4.69	77.29 5.25 -6.47
HAMPSHIRE___PAPER_HYD 323593	63.10 -1.68 0.00	59.98 -2.56 0.00	59.55 -2.68 0.00	58.39 -2.88 0.00	58.60 -2.95 0.00	61.16 -3.02 0.00	58.67 -2.51 0.00	61.28 -0.87 0.00	66.22 -0.87 0.00	75.34 -0.92 0.00	73.28 -0.97 0.00	70.21 -1.21 0.00	65.50 -1.34 0.00	63.63 -2.31 0.00	60.29 -2.25 0.00	60.15 -2.31 0.00	60.02 -2.50 0.00	61.18 -1.38 0.00	70.92 -1.08 0.00	85.66 -1.30 0.00	82.45 -1.17 0.00	67.51 -0.89 0.00	69.02 -2.43 0.00	64.45 -1.11 0.00
HARZA MOOSE___RIVER 24016	64.00 -0.78 0.00	61.36 -1.19 0.00	60.98 -1.24 0.00	60.10 -1.16 0.00	60.38 -1.17 0.00	63.02 -1.16 0.00	60.20 -0.98 0.00	61.96 -0.19 0.00	67.16 0.07 0.00	76.41 0.15 0.00	74.40 0.15 0.00	71.36 -0.07 0.00	66.43 -0.40 0.00	65.34 -0.59 0.00	61.92 -0.63 0.00	61.77 -0.69 0.00	61.84 -0.69 0.00	62.12 -0.44 0.00	72.00 0.00 0.00	86.96 0.00 0.00	83.79 0.17 0.00	68.47 0.07 0.00	70.59 -0.86 0.00	64.91 -0.66 0.00
HEMPSTEAD___ 23647	101.75 6.87 -30.11	101.74 6.25 -32.94	101.00 6.04 -32.74	99.89 5.64 -32.98	67.24 5.66 -0.02	70.72 6.55 0.00	68.55 6.18 -1.19	98.01 6.34 -29.52	100.84 7.72 -26.03	102.75 9.23 -17.26	104.56 8.98 -21.33	104.63 8.57 -24.63	102.72 7.89 -28.00	102.02 8.04 -28.04	101.12 7.51 -31.07	100.90 7.37 -31.07	100.90 7.38 -31.00	103.87 7.51 -33.81	106.61 8.71 -25.90	120.99 10.44 -23.59	136.48 10.12 -42.74	113.51 8.14 -36.97	102.47 8.15 -22.87	90.63 7.15 -17.91
HICKLING___1 23621	64.01 -3.82 -3.05	59.83 -4.32 -1.59	57.92 -4.42 -0.11	58.14 -3.12 0.00	58.48 -3.08 0.00	61.67 -2.50 0.00	57.24 -3.92 0.03	58.48 -4.16 -0.50	65.44 -3.49 -1.84	73.96 -3.43 -1.13	71.81 -3.56 -1.12	70.76 -3.71 -3.05	66.14 -4.01 -3.31	63.13 -3.63 -0.82	59.62 -3.63 -0.70	58.76 -3.87 -0.17	58.93 -4.00 -0.41	61.39 -3.82 -2.65	71.00 -3.96 -2.96	85.78 -4.87 -3.69	81.78 -4.68 -2.84	67.93 -4.38 -3.90	67.34 -5.07 -0.97	61.85 -5.05 -1.33
HICKLING___2 23622	64.01 -3.82 -3.05	59.83 -4.32 -1.59	57.92 -4.42 -0.11	58.14 -3.12 0.00	58.48 -3.08 0.00	61.67 -2.50 0.00	57.24 -3.92 0.03	58.48 -4.16 -0.50	65.44 -3.49 -1.84	73.96 -3.43 -1.13	71.81 -3.56 -1.12	70.76 -3.71 -3.05	66.14 -4.01 -3.31	63.13 -3.63 -0.82	59.62 -3.63 -0.70	58.76 -3.87 -0.17	58.93 -4.00 -0.41	61.39 -3.82 -2.65	71.00 -3.96 -2.96	85.78 -4.87 -3.69	81.78 -4.68 -2.84	67.93 -4.38 -3.90	67.34 -5.07 -0.97	61.85 -5.05 -1.33
HIGH FALLS___HY 23754	83.78 5.31 -13.69	74.51 4.82 -7.15	67.43 4.67 -0.54	65.62 4.35 0.00	65.86 4.31 0.00	69.06 4.88 0.00	67.12 4.77 -1.17	72.30 4.97 -5.18	85.59 6.11 -12.39	93.87 7.55 -10.06	91.33 7.42 -9.65	93.25 7.07 -14.75	89.11 6.42 -15.86	79.84 6.66 -7.25	74.44 6.13 -5.77	71.69 6.00 -3.23	72.79 6.00 -4.27	82.77 6.07 -14.15	96.16 7.20 -16.96	113.78 8.70 -18.13	105.81 8.61 -13.57	93.70 6.63 -18.67	82.64 6.57 -4.61	77.51 5.57 -6.37
HILLBURN___GT 23639	83.33 5.64 -12.92	74.30 5.00 -6.75	67.64 4.92 -0.51	65.80 4.53 0.00	66.05 4.49 0.00	69.31 5.13 0.00	67.30 5.02 -1.10	72.25 5.22 -4.88	85.28 6.51 -11.68	93.67 7.93 -9.48	90.99 7.65 -9.09	92.63 7.29 -13.92	88.41 6.62 -14.96	79.62 6.86 -6.83	74.30 6.32 -5.43	71.62 6.12 -3.04	72.67 6.13 -4.02	82.09 6.19 -13.35	95.33 7.34 -15.99	112.93 8.87 -17.10	105.12 8.70 -12.80	92.78 6.77 -17.61	82.52 6.72 -4.35	77.28 5.70 -6.01

HOLTSVILLE_IC_1 23690	102.01 7.13 -30.11	101.99 6.51 -32.94	101.37 6.41 -32.74	100.25 6.00 -32.98	67.61 6.03 -0.02	71.04 6.87 0.00	68.86 6.49 -1.19	98.25 6.59 -29.52	101.04 7.92 -26.03	102.83 9.30 -17.26	104.64 9.06 -21.33	104.70 8.64 -24.63	102.79 7.95 -28.00	102.15 8.18 -28.04	101.25 7.63 -31.07	100.96 7.43 -31.07	101.03 7.50 -31.00	104.06 7.69 -33.81	106.76 8.86 -25.90	121.17 10.61 -23.59	136.65 10.29 -42.74	113.37 8.00 -36.97	102.68 8.36 -22.87	91.02 7.54 -17.91
HOLTSVILLE_IC_10 23699	102.47 7.58 -30.11	102.37 6.88 -32.94	101.74 6.78 -32.74	100.62 6.37 -32.98	67.98 6.40 -0.02	71.43 7.25 0.00	69.22 6.85 -1.19	98.63 6.96 -29.52	101.51 8.39 -26.03	103.36 9.84 -17.26	105.16 9.58 -21.33	105.20 9.14 -24.63	103.26 8.42 -28.00	102.62 8.64 -28.04	101.62 8.01 -31.07	101.40 7.87 -31.07	101.40 7.88 -31.00	104.43 8.07 -33.81	107.26 9.36 -25.90	121.77 11.22 -23.59	137.23 10.87 -42.74	113.85 8.48 -36.97	103.18 8.86 -22.87	91.48 8.00 -17.91
HOLTSVILLE_IC_2 23691	102.01 7.13 -30.11	101.99 6.51 -32.94	101.37 6.41 -32.74	100.25 6.00 -32.98	67.61 6.03 -0.02	71.04 6.87 0.00	68.86 6.49 -1.19	98.25 6.59 -29.52	101.04 7.92 -26.03	102.83 9.30 -17.26	104.64 9.06 -21.33	104.70 8.64 -24.63	102.79 7.95 -28.00	102.15 8.18 -28.04	101.25 7.63 -31.07	100.96 7.43 -31.07	101.03 7.50 -31.00	104.06 7.69 -33.81	106.76 8.86 -25.90	121.17 10.61 -23.59	136.65 10.29 -42.74	113.37 8.00 -36.97	102.68 8.36 -22.87	91.02 7.54 -17.91
HOLTSVILLE_IC_3 23692	102.01 7.13 -30.11	101.99 6.51 -32.94	101.37 6.41 -32.74	100.25 6.00 -32.98	67.61 6.03 -0.02	71.04 6.87 0.00	68.86 6.49 -1.19	98.25 6.59 -29.52	101.04 7.92 -26.03	102.83 9.30 -17.26	104.64 9.06 -21.33	104.70 8.64 -24.63	102.79 7.95 -28.00	102.15 8.18 -28.04	101.25 7.63 -31.07	100.96 7.43 -31.07	101.03 7.50 -31.00	104.06 7.69 -33.81	106.76 8.86 -25.90	121.17 10.61 -23.59	136.65 10.29 -42.74	113.37 8.00 -36.97	102.68 8.36 -22.87	91.02 7.54 -17.91
HOLTSVILLE_IC_4 23693	102.01 7.13 -30.11	101.99 6.51 -32.94	101.37 6.41 -32.74	100.25 6.00 -32.98	67.61 6.03 -0.02	71.04 6.87 0.00	68.86 6.49 -1.19	98.25 6.59 -29.52	101.04 7.92 -26.03	102.83 9.30 -17.26	104.64 9.06 -21.33	104.70 8.64 -24.63	102.79 7.95 -28.00	102.15 8.18 -28.04	101.25 7.63 -31.07	100.96 7.43 -31.07	101.03 7.50 -31.00	104.06 7.69 -33.81	106.76 8.86 -25.90	121.17 10.61 -23.59	136.65 10.29 -42.74	113.37 8.00 -36.97	102.68 8.36 -22.87	91.02 7.54 -17.91
HOLTSVILLE_IC_5 23694	102.01 7.13 -30.11	101.99 6.51 -32.94	101.37 6.41 -32.74	100.25 6.00 -32.98	67.61 6.03 -0.02	71.04 6.87 0.00	68.86 6.49 -1.19	98.25 6.59 -29.52	101.04 7.92 -26.03	102.83 9.30 -17.26	104.64 9.06 -21.33	104.70 8.64 -24.63	102.79 7.95 -28.00	102.15 8.18 -28.04	101.25 7.63 -31.07	100.96 7.43 -31.07	101.03 7.50 -31.00	104.06 7.69 -33.81	106.76 8.86 -25.90	121.17 10.61 -23.59	136.65 10.29 -42.74	113.37 8.00 -36.97	102.68 8.36 -22.87	91.02 7.54 -17.91
HOLTSVILLE_IC_6 23695	102.47 7.58 -30.11	102.37 6.88 -32.94	101.74 6.78 -32.74	100.62 6.37 -32.98	67.98 6.40 -0.02	71.43 7.25 0.00	69.22 6.85 -1.19	98.63 6.96 -29.52	101.51 8.39 -26.03	103.36 9.84 -17.26	105.16 9.58 -21.33	105.20 9.14 -24.63	103.26 8.42 -28.00	102.62 8.64 -28.04	101.62 8.01 -31.07	101.40 7.87 -31.07	101.40 7.88 -31.00	104.43 8.07 -33.81	107.26 9.36 -25.90	121.77 11.22 -23.59	137.23 10.87 -42.74	113.85 8.48 -36.97	103.18 8.86 -22.87	91.48 8.00 -17.91
HOLTSVILLE_IC_7 23696	102.47 7.58 -30.11	102.37 6.88 -32.94	101.74 6.78 -32.74	100.62 6.37 -32.98	67.98 6.40 -0.02	71.43 7.25 0.00	69.22 6.85 -1.19	98.63 6.96 -29.52	101.51 8.39 -26.03	103.36 9.84 -17.26	105.16 9.58 -21.33	105.20 9.14 -24.63	103.26 8.42 -28.00	102.62 8.64 -28.04	101.62 8.01 -31.07	101.40 7.87 -31.07	101.40 7.88 -31.00	104.43 8.07 -33.81	107.26 9.36 -25.90	121.77 11.22 -23.59	137.23 10.87 -42.74	113.85 8.48 -36.97	103.18 8.86 -22.87	91.48 8.00 -17.91
HOLTSVILLE_IC_8 23697	102.47 7.58 -30.11	102.37 6.88 -32.94	101.74 6.78 -32.74	100.62 6.37 -32.98	67.98 6.40 -0.02	71.43 7.25 0.00	69.22 6.85 -1.19	98.63 6.96 -29.52	101.51 8.39 -26.03	103.36 9.84 -17.26	105.16 9.58 -21.33	105.20 9.14 -24.63	103.26 8.42 -28.00	102.62 8.64 -28.04	101.62 8.01 -31.07	101.40 7.87 -31.07	101.40 7.88 -31.00	104.43 8.07 -33.81	107.26 9.36 -25.90	121.77 11.22 -23.59	137.23 10.87 -42.74	113.85 8.48 -36.97	103.18 8.86 -22.87	91.48 8.00 -17.91
HOLTSVILLE_IC_9 23698	102.47 7.58 -30.11	102.37 6.88 -32.94	101.74 6.78 -32.74	100.62 6.37 -32.98	67.98 6.40 -0.02	71.43 7.25 0.00	69.22 6.85 -1.19	98.63 6.96 -29.52	101.51 8.39 -26.03	103.36 9.84 -17.26	105.16 9.58 -21.33	105.20 9.14 -24.63	103.26 8.42 -28.00	102.62 8.64 -28.04	101.62 8.01 -31.07	101.40 7.87 -31.07	101.40 7.88 -31.00	104.43 8.07 -33.81	107.26 9.36 -25.90	121.77 11.22 -23.59	137.23 10.87 -42.74	113.85 8.48 -36.97	103.18 8.86 -22.87	91.48 8.00 -17.91
HQ_GEN_CEDARS 23644	63.94 -0.84 0.00	61.30 -1.25 0.00	60.98 -1.24 0.00	59.49 -1.78 0.00	59.77 -1.79 0.00	62.25 -1.93 0.00	59.83 -1.35 0.00	61.46 -0.68 0.00	66.29 -0.81 0.00	75.34 -0.92 0.00	73.28 -0.97 0.00	70.14 -1.29 0.00	66.03 -0.80 0.00	64.75 -1.19 0.00	61.36 -1.19 0.00	61.15 -1.31 0.00	61.21 -1.31 0.00	61.68 -0.88 0.00	70.85 -1.15 0.00	85.66 -1.30 0.00	82.37 -1.25 0.00	67.37 -1.03 0.00	70.45 -1.00 0.00	65.50 -0.07 0.00
HQ_GEN_IMPORT 323601	61.47 -1.17 2.14	61.61 -0.94 0.00	61.35 -0.87 0.00	60.23 -1.04 0.00	60.51 -1.05 0.00	61.53 -1.35 1.30	61.44 -1.04 -1.30	61.09 -1.06 0.00	65.62 -1.48 0.00	74.35 -1.91 0.00	72.39 -1.86 0.00	69.71 -1.71 0.00	65.36 -1.47 0.00	64.42 -1.52 0.00	61.17 -1.38 0.00	61.15 -1.31 0.00	61.21 -1.31 0.00	61.24 -1.31 0.00	70.27 -1.73 0.00	84.87 -2.09 0.00	81.53 -2.09 0.00	66.89 -1.50 0.00	70.16 -1.29 0.00	62.51 -0.98 2.07
HQ_GEN_WHEEL 23651	63.61 -1.17 0.00	61.61 -0.94 0.00	61.35 -0.87 0.00	60.23 -1.04 0.00	60.51 -1.05 0.00	61.53 -1.35 1.30	61.44 -1.04 -1.30	61.09 -1.06 0.00	65.62 -1.48 0.00	74.35 -1.91 0.00	72.39 -1.86 0.00	69.71 -1.71 0.00	65.36 -1.47 0.00	64.42 -1.52 0.00	61.17 -1.38 0.00	61.15 -1.31 0.00	61.21 -1.31 0.00	61.24 -1.31 0.00	70.27 -1.73 0.00	84.87 -2.09 0.00	81.53 -2.09 0.00	66.89 -1.50 0.00	70.16 -1.29 0.00	64.58 -0.98 0.00
HUDSON AVE_GT_3 23810	84.87 6.41 -13.68	75.51 5.82 -7.14	68.42 5.66 -0.54	66.48 5.21 0.00	66.66 5.11 0.00	70.02 5.84 0.00	68.10 5.75 -1.17	73.23 5.90 -5.18	86.79 7.31 -12.38	95.16 8.85 -10.06	92.58 8.69 -9.65	94.46 8.29 -14.75	90.30 7.62 -15.85	81.03 7.85 -7.24	75.56 7.26 -5.76	72.81 7.12 -3.23	73.98 7.19 -4.27	84.26 7.38 -14.33	97.55 8.57 -16.98	115.39 10.26 -18.16	113.81 9.95 -20.23	99.99 7.93 -23.66	84.17 7.93 -4.78	78.82 6.88 -6.37
HUDSON AVE_GT_4 23540	84.87 6.41 -13.68	75.51 5.82 -7.14	68.42 5.66 -0.54	66.48 5.21 0.00	66.66 5.11 0.00	70.02 5.84 0.00	68.10 5.75 -1.17	73.23 5.90 -5.18	86.79 7.31 -12.38	95.16 8.85 -10.06	92.58 8.69 -9.65	94.46 8.29 -14.75	90.30 7.62 -15.85	81.03 7.85 -7.24	75.56 7.26 -5.76	72.81 7.12 -3.23	73.98 7.19 -4.27	84.26 7.38 -14.33	97.55 8.57 -16.98	115.39 10.26 -18.16	113.81 9.95 -20.23	99.99 7.93 -23.66	84.17 7.93 -4.78	78.82 6.88 -6.37
HUDSON AVE_GT_5 23657	84.87 6.41 -13.68	75.51 5.82 -7.14	68.42 5.66 -0.54	66.48 5.21 0.00	66.66 5.11 0.00	70.02 5.84 0.00	68.10 5.75 -1.17	73.23 5.90 -5.18	86.79 7.31 -12.38	95.16 8.85 -10.06	92.58 8.69 -9.65	94.46 8.29 -14.75	90.30 7.62 -15.85	81.03 7.85 -7.24	75.56 7.26 -5.76	72.81 7.12 -3.23	73.98 7.19 -4.27	84.26 7.38 -14.33	97.55 8.57 -16.98	115.39 10.26 -18.16	113.81 9.95 -20.23	99.99 7.93 -23.66	84.17 7.93 -4.78	78.82 6.88 -6.37

HUDSON_AVE_10 24168	84.61 6.15 -13.68	75.26 5.57 -7.14	68.11 5.35 -0.54	66.17 4.90 0.00	66.35 4.80 0.00	69.70 5.52 0.00	67.79 5.45 -1.17	72.98 5.66 -5.18	86.52 7.04 -12.38	94.85 8.54 -10.06	92.29 8.39 -9.65	94.17 8.00 -14.75	90.10 7.42 -15.85	80.76 7.58 -7.24	75.31 7.01 -5.76	72.56 6.87 -3.23	73.79 7.00 -4.27	84.08 7.19 -14.33	97.26 8.28 -16.98	115.13 10.00 -18.16	113.56 9.70 -20.23	99.79 7.73 -23.66	83.95 7.72 -4.78	78.62 6.69 -6.37
HUNTLEY___63 23557	59.23 -7.51 -1.96	55.57 -8.01 -1.03	54.27 -7.96 -0.01	55.63 -5.64 0.00	56.01 -5.54 0.00	58.98 -5.20 0.00	50.35 -8.01 2.81	47.50 -8.58 6.07	50.46 -8.86 7.78	56.41 -9.84 10.01	55.50 -9.50 9.25	61.49 -9.57 0.36	57.75 -9.09 -0.01	50.22 -8.51 7.21	49.11 -8.19 5.24	49.06 -8.18 5.22	49.26 -8.25 5.01	51.16 -8.19 3.20	56.74 -9.22 6.05	74.38 -11.57 1.02	72.43 -11.21 -0.01	59.13 -9.30 -0.03	61.75 -9.72 -0.01	56.93 -8.65 -0.01
HUNTLEY___64 23558	59.23 -7.51 -1.96	55.57 -8.01 -1.03	54.27 -7.96 -0.01	55.63 -5.64 0.00	56.01 -5.54 0.00	58.98 -5.20 0.00	50.35 -8.01 2.81	47.50 -8.58 6.07	50.46 -8.86 7.78	56.41 -9.84 10.01	55.50 -9.50 9.25	61.49 -9.57 0.36	57.75 -9.09 -0.01	50.22 -8.51 7.21	49.11 -8.19 5.24	49.06 -8.18 5.22	49.26 -8.25 5.01	51.16 -8.19 3.20	56.74 -9.22 6.05	74.38 -11.57 1.02	72.43 -11.21 -0.01	59.13 -9.30 -0.03	61.75 -9.72 -0.01	56.93 -8.65 -0.01
HUNTLEY___65 23559	59.23 -7.51 -1.96	55.57 -8.01 -1.03	54.27 -7.96 -0.01	55.63 -5.64 0.00	56.01 -5.54 0.00	58.98 -5.20 0.00	50.35 -8.01 2.81	47.50 -8.58 6.07	50.46 -8.86 7.78	56.41 -9.84 10.01	55.50 -9.50 9.25	61.49 -9.57 0.36	57.75 -9.09 -0.01	50.22 -8.51 7.21	49.11 -8.19 5.24	49.06 -8.18 5.22	49.26 -8.25 5.01	51.16 -8.19 3.20	56.74 -9.22 6.05	74.38 -11.57 1.02	72.43 -11.21 -0.01	59.13 -9.30 -0.03	61.75 -9.72 -0.01	56.93 -8.65 -0.01
HUNTLEY___66 23560	59.23 -7.51 -1.96	55.57 -8.01 -1.03	54.27 -7.96 -0.01	55.63 -5.64 0.00	56.01 -5.54 0.00	58.98 -5.20 0.00	50.35 -8.01 2.81	47.50 -8.58 6.07	50.46 -8.86 7.78	56.41 -9.84 10.01	55.50 -9.50 9.25	61.49 -9.57 0.36	57.75 -9.09 -0.01	50.22 -8.51 7.21	49.11 -8.19 5.24	49.06 -8.18 5.22	49.26 -8.25 5.01	51.16 -8.19 3.20	56.74 -9.22 6.05	74.38 -11.57 1.02	72.43 -11.21 -0.01	59.13 -9.30 -0.03	61.75 -9.72 -0.01	56.93 -8.65 -0.01
HUNTLEY___67 23561	58.50 -8.29 -2.02	54.91 -8.69 -1.05	53.58 -8.65 -0.01	54.90 -6.37 0.00	55.21 -6.34 0.00	58.14 -6.03 0.00	49.71 -8.69 2.78	46.90 -9.26 5.98	49.87 -9.59 7.63	55.73 -10.68 9.85	54.83 -10.32 9.10	60.79 -10.36 0.28	57.04 -9.89 -0.09	49.61 -9.23 7.10	48.51 -8.88 5.16	48.45 -8.87 5.14	48.65 -8.94 4.93	50.58 -8.88 3.09	56.03 -10.08 5.89	73.44 -12.61 0.91	71.49 -12.21 -0.08	58.40 -10.12 -0.13	60.99 -10.50 -0.04	56.17 -9.44 -0.05
HUNTLEY___68 23562	58.50 -8.29 -2.02	54.91 -8.69 -1.05	53.58 -8.65 -0.01	54.90 -6.37 0.00	55.21 -6.34 0.00	58.14 -6.03 0.00	49.71 -8.69 2.78	46.90 -9.26 5.98	49.87 -9.59 7.63	55.73 -10.68 9.85	54.83 -10.32 9.10	60.79 -10.36 0.28	57.04 -9.89 -0.09	49.61 -9.23 7.10	48.51 -8.88 5.16	48.45 -8.87 5.14	48.65 -8.94 4.93	50.58 -8.88 3.09	56.03 -10.08 5.89	73.44 -12.61 0.91	71.49 -12.21 -0.08	58.40 -10.12 -0.13	60.99 -10.50 -0.04	56.17 -9.44 -0.05
INDECK___CORINTH 23802	84.48 1.75 -17.95	73.67 1.75 -9.37	64.98 2.05 -0.71	62.43 1.16 0.00	63.21 1.66 0.00	65.78 1.60 0.00	64.00 1.22 -1.60	70.08 0.99 -6.94	84.75 1.21 -16.45	90.69 0.99 -13.44	88.02 0.89 -12.88	91.83 1.00 -19.40	88.54 0.87 -20.84	76.08 0.46 -9.68	70.92 0.69 -7.69	67.63 0.81 -4.35	68.99 0.75 -5.72	81.78 0.56 -18.67	95.28 0.86 -22.41	112.37 1.57 -23.85	102.46 1.00 -17.83	93.96 1.03 -24.53	78.51 1.00 -6.06	75.06 1.11 -8.37
INDECK___ILION 23567	65.81 1.36 0.33	63.63 1.25 0.17	63.39 1.18 0.01	62.49 1.23 0.00	62.78 1.23 0.00	65.53 1.35 0.00	62.44 1.28 0.03	63.45 1.43 0.13	68.53 1.74 0.30	77.99 1.98 0.25	76.02 2.00 0.24	72.86 1.79 0.36	68.12 1.67 0.39	67.41 1.65 0.18	63.91 1.50 0.14	63.88 1.50 0.08	63.92 1.50 0.11	63.71 1.50 0.34	73.39 1.80 0.41	88.78 2.26 0.44	85.55 2.26 0.33	69.72 1.78 0.45	72.98 1.64 0.11	66.79 1.38 0.15
INDECK___OLEAN 23982	60.99 -6.09 -2.30	56.93 -6.82 -1.20	55.47 -6.78 -0.03	56.31 -4.96 0.00	56.69 -4.86 0.00	59.88 -4.30 0.00	52.34 -6.49 2.35	50.41 -6.77 4.96	54.63 -6.37 6.09	61.44 -6.71 8.11	60.09 -6.68 7.47	64.93 -6.86 -0.36	60.75 -6.82 -0.73	53.70 -6.40 5.84	52.07 -6.25 4.22	51.65 -6.50 4.32	51.80 -6.63 4.09	54.02 -6.44 2.09	60.61 -6.98 4.40	78.31 -8.61 0.04	75.89 -8.36 -0.62	61.89 -7.39 -0.88	63.67 -8.00 -0.22	58.46 -7.41 -0.30
INDECK___OSWEGO 23783	64.80 -0.97 -0.99	61.94 -1.13 -0.52	61.08 -1.18 -0.04	60.35 -0.92 0.00	60.69 -0.86 0.00	63.41 -0.77 0.00	60.23 -1.04 -0.09	61.60 -0.93 -0.38	67.26 -0.74 -0.91	76.31 -0.69 -0.74	74.29 -0.67 -0.71	71.79 -0.71 -1.07	67.12 -0.87 -1.15	65.61 -0.86 -0.54	62.10 -0.88 -0.43	61.83 -0.87 -0.24	61.96 -0.88 -0.32	62.77 -0.81 -1.03	72.59 -0.65 -1.24	87.41 -0.87 -1.32	83.86 -0.75 -0.99	69.00 -0.75 -1.36	70.64 -1.14 -0.34	64.85 -1.18 -0.46
INDECK___YERKES 23781	59.23 -7.51 -1.96	55.57 -8.01 -1.03	54.27 -7.96 -0.01	55.63 -5.64 0.00	56.01 -5.54 0.00	58.98 -5.20 0.00	50.35 -8.01 2.81	47.50 -8.58 6.07	50.46 -8.86 7.78	56.41 -9.84 10.01	55.50 -9.50 9.25	61.49 -9.57 0.36	57.75 -9.09 -0.01	50.22 -8.51 7.21	49.11 -8.19 5.24	49.06 -8.18 5.22	49.26 -8.25 5.01	51.16 -8.19 3.20	56.74 -9.22 6.05	74.38 -11.57 1.02	72.43 -11.21 -0.01	59.13 -9.30 -0.03	61.75 -9.72 -0.01	56.93 -8.65 -0.01
INDIAN POINT_GT_1 24139	83.99 5.57 -13.64	74.74 5.07 -7.12	67.61 4.85 -0.54	65.74 4.47 0.00	65.98 4.43 0.00	69.18 5.01 0.00	67.30 4.96 -1.17	72.47 5.16 -5.17	85.81 6.37 -12.35	93.99 7.70 -10.03	91.36 7.50 -9.62	93.27 7.14 -14.70	89.18 6.55 -15.80	79.88 6.73 -7.22	74.48 6.19 -5.74	71.74 6.06 -3.22	72.90 6.13 -4.25	82.92 6.26 -14.11	96.24 7.34 -16.90	113.81 8.78 -18.06	112.43 8.61 -20.19	98.64 6.77 -23.47	82.77 6.72 -4.60	77.69 5.77 -6.35
INDIAN POINT_GT_2 23659	83.99 5.57 -13.64	74.74 5.07 -7.12	67.61 4.85 -0.54	65.74 4.47 0.00	65.98 4.43 0.00	69.18 5.01 0.00	67.30 4.96 -1.17	72.47 5.16 -5.17	85.81 6.37 -12.35	93.99 7.70 -10.03	91.36 7.50 -9.62	93.27 7.14 -14.70	89.18 6.55 -15.80	79.88 6.73 -7.22	74.48 6.19 -5.74	71.74 6.06 -3.22	72.90 6.13 -4.25	82.92 6.26 -14.11	96.24 7.34 -16.90	113.81 8.78 -18.06	112.43 8.61 -20.19	98.64 6.77 -23.47	82.77 6.72 -4.60	77.69 5.77 -6.35
INDIAN POINT_GT_3 24019	83.99 5.57 -13.64	74.74 5.07 -7.12	67.61 4.85 -0.54	65.74 4.47 0.00	65.98 4.43 0.00	69.18 5.01 0.00	67.30 4.96 -1.17	72.47 5.16 -5.17	85.81 6.37 -12.35	93.99 7.70 -10.03	91.36 7.50 -9.62	93.27 7.14 -14.70	89.18 6.55 -15.80	79.88 6.73 -7.22	74.48 6.19 -5.74	71.74 6.06 -3.22	72.90 6.13 -4.25	82.92 6.26 -14.11	96.24 7.34 -16.90	113.81 8.78 -18.06	112.43 8.61 -20.19	98.64 6.77 -23.47	82.77 6.72 -4.60	77.69 5.77 -6.35
INDIAN POINT___2 23530	84.42 5.96 -13.68	75.13 5.44 -7.14	68.05 5.29 -0.54	66.17 4.90 0.00	66.42 4.86 0.00	69.63 5.46 0.00	67.73 5.38 -1.17	72.86 5.53 -5.18	86.32 6.84 -12.38	94.55 8.24 -10.05	91.99 8.09 -9.64	93.88 7.71 -14.74	89.76 7.08 -15.84	80.43 7.25 -7.24	75.00 6.69 -5.76	72.25 6.56 -3.23	73.41 6.63 -4.26	83.46 6.76 -14.15	96.79 7.85 -16.94	114.55 9.48 -18.11	113.05 9.20 -20.23	99.24 7.32 -23.52	83.36 7.29 -4.62	78.23 6.29 -6.37

INDIAN POINT___3 23531	83.59 5.31 -13.50	74.35 4.75 -7.05	67.42 4.67 -0.53	65.56 4.29 0.00	65.80 4.25 0.00	68.99 4.81 0.00	67.04 4.71 -1.15	72.17 4.91 -5.11	85.41 6.11 -12.22	93.65 7.47 -9.92	91.04 7.28 -9.51	92.83 6.86 -14.55	88.75 6.28 -15.63	79.54 6.46 -7.14	74.23 6.00 -5.68	71.45 5.81 -3.18	72.61 5.88 -4.21	82.52 6.01 -13.96	95.77 7.06 -16.72	113.27 8.44 -17.87	111.95 8.28 -20.05	98.17 6.50 -23.27	82.44 6.43 -4.55	77.36 5.51 -6.28
IP CORINTH___1 23988	84.93 2.20 -17.95	74.11 2.19 -9.37	65.42 2.49 -0.71	62.86 1.59 0.00	63.65 2.09 0.00	66.23 2.05 0.00	64.37 1.59 -1.60	70.46 1.37 -6.94	85.15 1.61 -16.45	91.14 1.45 -13.44	88.54 1.41 -12.88	92.25 1.43 -19.40	89.01 1.34 -20.84	76.54 0.92 -9.68	71.30 1.06 -7.69	68.00 1.19 -4.35	69.43 1.19 -5.72	82.22 1.00 -18.67	95.71 1.30 -22.41	112.98 2.17 -23.85	103.05 1.59 -17.83	94.44 1.50 -24.53	79.09 1.57 -6.06	75.58 1.64 -8.37
IP___TICONDEROGA 23804	86.59 4.47 -17.34	76.11 4.50 -9.06	67.57 4.67 -0.68	65.37 4.10 0.00	65.92 4.37 0.00	68.61 4.43 0.00	67.33 4.65 -1.50	73.68 4.91 -6.62	88.30 5.43 -15.77	94.96 5.87 -12.84	92.20 5.64 -12.31	95.35 5.21 -18.71	92.02 5.08 -20.10	79.86 4.68 -9.24	74.40 4.50 -7.35	71.09 4.50 -4.13	72.47 4.50 -5.45	85.02 4.50 -17.97	98.66 5.11 -21.54	117.08 7.13 -22.99	106.68 5.85 -17.20	96.92 4.86 -23.67	82.73 5.43 -5.85	79.02 5.38 -8.08
JARVIS____ 23743	64.77 0.32 0.33	62.69 0.31 0.17	62.46 0.25 0.01	61.57 0.31 0.00	61.86 0.31 0.00	64.56 0.39 0.00	61.46 0.31 0.03	62.39 0.37 0.13	67.26 0.47 0.30	76.62 0.61 0.25	74.61 0.59 0.24	71.57 0.50 0.36	66.85 0.40 0.39	66.22 0.46 0.18	62.78 0.38 0.14	62.76 0.37 0.08	62.79 0.38 0.11	62.58 0.38 0.34	72.09 0.50 0.41	87.13 0.61 0.44	83.88 0.59 0.33	68.42 0.48 0.45	71.77 0.43 0.11	65.74 0.33 0.15
JENNISON___1 23625	69.16 -0.19 -4.58	64.50 -0.44 -2.39	61.78 -0.62 -0.18	61.02 -0.25 0.00	61.31 -0.25 0.00	64.31 0.13 0.00	61.22 -0.18 -0.23	63.38 -0.12 -1.35	71.24 0.54 -3.61	79.90 0.92 -2.73	77.63 0.74 -2.64	76.73 0.50 -4.80	72.35 0.33 -5.18	68.36 0.46 -1.97	64.45 0.31 -1.59	63.41 0.19 -0.76	63.83 0.19 -1.11	67.25 0.25 -4.44	77.70 0.50 -5.20	93.35 0.52 -5.86	88.72 0.67 -4.43	74.77 0.27 -6.10	72.82 -0.14 -1.51	67.19 -0.46 -2.08
JENNISON___2 23626	69.10 -0.26 -4.58	64.44 -0.50 -2.39	61.78 -0.62 -0.18	61.02 -0.25 0.00	61.31 -0.25 0.00	64.24 0.06 0.00	61.16 -0.24 -0.23	63.31 -0.19 -1.35	71.18 0.47 -3.61	79.82 0.84 -2.73	77.55 0.67 -2.64	76.65 0.43 -4.80	72.28 0.27 -5.18	68.30 0.40 -1.97	64.39 0.25 -1.59	63.35 0.12 -0.76	63.76 0.13 -1.11	67.18 0.19 -4.44	77.56 0.36 -5.20	93.26 0.43 -5.86	88.64 0.59 -4.43	74.70 0.21 -6.10	72.74 -0.21 -1.51	67.12 -0.52 -2.08
KEDC PORT_JEFF_GT2 24210	102.27 7.38 -30.11	102.24 6.76 -32.94	101.56 6.60 -32.74	100.44 6.19 -32.98	67.91 6.34 -0.02	71.30 7.12 0.00	69.10 6.73 -1.19	98.57 6.90 -29.52	101.31 8.19 -26.03	103.05 9.53 -17.26	104.93 9.36 -21.33	104.91 8.86 -24.63	102.99 8.15 -28.00	102.42 8.44 -28.04	101.44 7.82 -31.07	101.21 7.68 -31.07	101.28 7.75 -31.00	104.25 7.88 -33.81	106.97 9.07 -25.90	121.43 10.87 -23.59	136.90 10.54 -42.74	113.58 8.21 -36.97	102.97 8.65 -22.87	91.42 7.93 -17.91
KEDC PORT_JEFF_GT3 24211	102.27 7.38 -30.11	102.24 6.76 -32.94	101.56 6.60 -32.74	100.44 6.19 -32.98	67.91 6.34 -0.02	71.30 7.12 0.00	69.10 6.73 -1.19	98.57 6.90 -29.52	101.31 8.19 -26.03	103.05 9.53 -17.26	104.93 9.36 -21.33	104.91 8.86 -24.63	102.99 8.15 -28.00	102.42 8.44 -28.04	101.44 7.82 -31.07	101.21 7.68 -31.07	101.28 7.75 -31.00	104.25 7.88 -33.81	106.97 9.07 -25.90	121.43 10.87 -23.59	136.90 10.54 -42.74	113.58 8.21 -36.97	102.97 8.65 -22.87	91.42 7.93 -17.91
KEDC_GLWD_GT4 24219	101.75 6.87 -30.11	101.74 6.25 -32.94	101.06 6.10 -32.74	99.95 5.70 -32.98	67.24 5.66 -0.02	70.66 6.48 0.00	68.55 6.18 -1.19	98.01 6.34 -29.52	100.84 7.72 -26.03	102.83 9.30 -17.26	104.64 9.06 -21.33	104.70 8.64 -24.63	102.79 7.95 -28.00	102.09 8.11 -28.04	101.19 7.57 -31.07	100.96 7.43 -31.07	101.03 7.50 -31.00	104.00 7.63 -33.81	106.76 8.86 -25.90	121.25 10.70 -23.59	136.73 10.37 -42.74	113.65 8.28 -36.97	102.61 8.29 -22.87	90.63 7.15 -17.91
KEDC_GLWD_GT5 24220	101.75 6.87 -30.11	101.74 6.25 -32.94	101.06 6.10 -32.74	99.95 5.70 -32.98	67.24 5.66 -0.02	70.66 6.48 0.00	68.55 6.18 -1.19	98.01 6.34 -29.52	100.84 7.72 -26.03	102.83 9.30 -17.26	104.64 9.06 -21.33	104.70 8.64 -24.63	102.79 7.95 -28.00	102.09 8.11 -28.04	101.19 7.57 -31.07	100.96 7.43 -31.07	101.03 7.50 -31.00	104.00 7.63 -33.81	106.76 8.86 -25.90	121.25 10.70 -23.59	136.73 10.37 -42.74	113.65 8.28 -36.97	102.61 8.29 -22.87	90.63 7.15 -17.91
KENSICO____ 23655	84.34 5.89 -13.66	75.06 5.38 -7.14	67.98 5.23 -0.54	66.11 4.84 0.00	66.35 4.80 0.00	69.57 5.39 0.00	67.67 5.32 -1.17	72.79 5.47 -5.17	86.17 6.71 -12.37	94.46 8.16 -10.04	91.83 7.94 -9.63	93.73 7.57 -14.73	89.61 6.95 -15.83	80.29 7.12 -7.23	74.93 6.63 -5.75	72.18 6.50 -3.22	73.35 6.56 -4.26	83.38 6.69 -14.13	96.70 7.78 -16.93	114.45 9.39 -18.10	112.96 9.11 -20.22	99.08 7.18 -23.50	83.28 7.22 -4.61	78.16 6.23 -6.36
KIAC_JFK_GT1 23816	84.68 6.22 -13.68	75.26 5.57 -7.14	68.11 5.35 -0.54	66.11 4.84 0.00	66.29 4.74 0.00	69.63 5.46 0.00	67.73 5.38 -1.17	72.92 5.59 -5.18	86.52 7.04 -12.38	94.85 8.54 -10.06	92.36 8.46 -9.65	94.25 8.07 -14.75	90.17 7.49 -15.85	80.83 7.65 -7.24	75.38 7.07 -5.76	72.62 6.93 -3.23	73.85 7.07 -4.27	84.26 7.38 -14.33	97.41 8.42 -16.98	115.30 10.17 -18.16	113.81 9.95 -20.23	100.06 8.00 -23.66	84.09 7.86 -4.78	78.95 7.02 -6.37
KIAC_JFK_GT2 23817	84.68 6.22 -13.68	75.26 5.57 -7.14	68.11 5.35 -0.54	66.11 4.84 0.00	66.29 4.74 0.00	69.63 5.46 0.00	67.73 5.38 -1.17	72.92 5.59 -5.18	86.52 7.04 -12.38	94.85 8.54 -10.06	92.36 8.46 -9.65	94.25 8.07 -14.75	90.17 7.49 -15.85	80.83 7.65 -7.24	75.38 7.07 -5.76	72.62 6.93 -3.23	73.85 7.07 -4.27	84.26 7.38 -14.33	97.41 8.42 -16.98	115.30 10.17 -18.16	113.81 9.95 -20.23	100.06 8.00 -23.66	84.09 7.86 -4.78	78.95 7.02 -6.37
KINTIGH____ 23543	59.58 -6.87 -1.67	56.23 -7.19 -0.87	55.06 -7.16 0.01	56.06 -5.21 0.00	56.44 -5.11 0.00	59.30 -4.88 0.00	50.96 -7.16 3.07	47.86 -7.58 6.70	50.47 -7.85 8.77	56.39 -8.77 11.10	55.52 -8.46 10.26	62.13 -8.43 0.87	58.38 -7.95 0.50	50.36 -7.58 7.99	49.46 -7.26 5.83	49.50 -7.25 5.72	49.74 -7.25 5.53	51.39 -7.26 3.90	56.74 -8.21 7.06	75.11 -10.17 1.68	73.32 -9.87 0.43	59.69 -8.14 0.57	62.81 -8.50 0.14	57.64 -7.74 0.19
LEDERLE____ 23769	83.89 6.09 -13.02	74.79 5.44 -6.80	68.02 5.29 -0.51	66.23 4.96 0.00	66.48 4.92 0.00	69.76 5.58 0.00	67.73 5.45 -1.11	72.66 5.59 -4.92	85.85 6.98 -11.78	94.28 8.46 -9.56	91.59 8.17 -9.17	93.25 7.79 -14.03	89.00 7.08 -15.08	80.14 7.32 -6.89	74.78 6.75 -5.48	72.09 6.56 -3.07	73.14 6.56 -4.05	82.70 6.69 -13.46	95.97 7.85 -16.12	113.68 9.48 -17.24	105.81 9.28 -12.91	93.41 7.25 -17.76	83.06 7.22 -4.39	77.79 6.16 -6.06
LINDEN COGEN____ 23786	84.61 6.15 -13.68	75.20 5.50 -7.14	68.11 5.35 -0.54	66.17 4.90 0.00	66.35 4.80 0.00	69.70 5.52 0.00	67.79 5.45 -1.17	72.98 5.66 -5.18	86.45 6.98 -12.38	94.85 8.54 -10.06	92.29 8.39 -9.65	94.17 8.00 -14.75	90.03 7.35 -15.85	80.76 7.58 -7.24	75.31 7.01 -5.76	72.56 6.87 -3.23	73.73 6.94 -4.27	84.01 7.13 -14.32	97.26 8.28 -16.98	114.95 9.83 -18.16	113.39 9.53 -20.23	99.78 7.73 -23.65	83.95 7.72 -4.78	78.62 6.69 -6.37



LIPA_MISC_IPP 23656	102.21 7.32 -30.11	102.18 6.69 -32.94	101.56 6.60 -32.74	100.44 6.19 -32.98	67.73 6.16 -0.02	71.11 6.93 0.00	68.92 6.55 -1.19	98.38 6.71 -29.52	101.18 8.05 -26.03	102.98 9.46 -17.26	104.86 9.28 -21.33	104.84 8.79 -24.63	102.92 8.09 -28.00	102.29 8.31 -28.04	101.31 7.69 -31.07	101.09 7.56 -31.07	101.15 7.63 -31.00	104.18 7.82 -33.81	106.97 9.07 -25.90	121.51 10.96 -23.59	136.98 10.62 -42.74	113.58 8.21 -36.97	102.83 8.50 -22.87	91.09 7.61 -17.91
LITTLE FALLS___HYD 24013	67.04 2.59 0.33	64.75 2.38 0.17	64.45 2.24 0.01	63.53 2.27 0.00	63.89 2.34 0.00	66.74 2.57 0.00	63.60 2.45 0.03	64.69 2.67 0.13	70.01 3.22 0.30	79.75 3.74 0.25	77.80 3.79 0.24	74.43 3.36 0.36	69.59 3.14 0.39	68.79 3.03 0.18	65.16 2.75 0.14	65.07 2.69 0.08	65.17 2.75 0.11	65.02 2.81 0.34	74.97 3.38 0.41	90.70 4.17 0.44	87.47 4.18 0.33	71.37 3.42 0.45	74.48 3.14 0.11	67.97 2.56 0.15
LONG LAKE_PHOENIX 24014	65.24 -0.58 -1.04	62.40 -0.69 -0.54	61.45 -0.81 -0.04	60.72 -0.55 0.00	61.00 -0.55 0.00	63.79 -0.39 0.00	60.66 -0.61 -0.09	62.11 -0.44 -0.40	67.91 -0.13 -0.95	77.04 0.00 -0.78	75.00 0.00 -0.75	72.55 0.00 -1.12	67.64 -0.40 -1.21	66.17 -0.33 -0.56	62.62 -0.38 -0.45	62.34 -0.37 -0.25	62.48 -0.38 -0.33	63.32 -0.31 -1.08	73.30 0.00 -1.30	88.34 0.00 -1.38	84.74 0.08 -1.03	69.68 -0.14 -1.42	71.16 -0.64 -0.35	65.27 -0.79 -0.48
LOVETT___3 23632	82.68 4.79 -13.11	73.65 4.25 -6.84	66.84 4.11 -0.52	65.07 3.80 0.00	65.25 3.69 0.00	68.48 4.30 0.00	66.58 4.28 -1.12	71.51 4.41 -4.96	84.58 5.64 -11.85	92.82 6.94 -9.62	90.16 6.68 -9.23	91.91 6.36 -14.12	87.76 5.75 -15.18	78.80 5.93 -6.93	73.56 5.50 -5.51	70.86 5.31 -3.09	71.98 5.38 -4.08	81.54 5.44 -13.54	94.71 6.48 -16.23	112.05 7.74 -17.35	104.14 7.53 -12.99	92.15 5.88 -17.87	81.73 5.86 -4.42	76.65 4.98 -6.10
LOVETT___4 23642	83.27 5.38 -13.11	74.21 4.82 -6.85	67.40 4.67 -0.52	65.56 4.29 0.00	65.80 4.25 0.00	69.06 4.88 0.00	67.07 4.77 -1.12	72.08 4.97 -4.96	85.19 6.24 -11.86	93.51 7.63 -9.63	90.83 7.35 -9.23	92.56 7.00 -14.13	88.37 6.35 -15.19	79.46 6.59 -6.93	74.13 6.07 -5.52	71.42 5.87 -3.09	72.54 5.94 -4.08	82.11 6.01 -13.55	95.36 7.13 -16.23	112.84 8.52 -17.36	104.98 8.36 -13.00	92.78 6.50 -17.88	82.37 6.50 -4.42	77.18 5.51 -6.10
LOVETT___5 23593	83.27 5.38 -13.11	74.21 4.82 -6.85	67.40 4.67 -0.52	65.56 4.29 0.00	65.80 4.25 0.00	69.06 4.88 0.00	67.07 4.77 -1.12	72.08 4.97 -4.96	85.19 6.24 -11.86	93.51 7.63 -9.63	90.83 7.35 -9.23	92.56 7.00 -14.13	88.37 6.35 -15.19	79.46 6.59 -6.93	74.13 6.07 -5.52	71.42 5.87 -3.09	72.54 5.94 -4.08	82.11 6.01 -13.55	95.36 7.13 -16.23	112.84 8.52 -17.36	104.98 8.36 -13.00	92.78 6.50 -17.88	82.37 6.50 -4.42	77.18 5.51 -6.10
LOWER RAQUET___HYD 24057	63.10 -1.68 0.00	59.73 -2.81 0.00	59.42 -2.80 0.00	57.90 -3.37 0.00	58.17 -3.39 0.00	60.58 -3.59 0.00	58.61 -2.57 0.00	60.84 -1.31 0.00	65.62 -1.48 0.00	74.50 -1.75 0.00	72.47 -1.78 0.00	69.43 -2.00 0.00	65.23 -1.60 0.00	63.04 -2.90 0.00	59.73 -2.81 0.00	59.53 -2.94 0.00	59.58 -2.94 0.00	60.93 -1.63 0.00	70.06 -1.94 0.00	84.70 -2.26 0.00	81.45 -2.17 0.00	66.76 -1.64 0.00	68.66 -2.79 0.00	64.65 -0.92 0.00
LOWER___HUDSON 24059	85.59 3.50 -17.31	74.90 3.32 -9.04	66.26 3.36 -0.68	64.39 3.12 0.00	64.75 3.20 0.00	67.51 3.34 0.00	66.11 3.43 -1.50	72.11 3.36 -6.61	86.19 3.35 -15.75	92.58 3.51 -12.81	89.88 3.34 -12.29	93.32 3.21 -18.68	89.91 3.01 -20.07	77.94 2.77 -9.23	72.64 2.75 -7.34	69.34 2.75 -4.13	70.65 2.69 -5.44	83.12 2.63 -17.94	96.61 3.10 -21.51	113.83 3.91 -22.95	104.40 3.60 -17.18	95.04 3.01 -23.63	80.43 3.14 -5.84	76.71 3.08 -8.06
LWR___OSWEGATCHIE_HYD 23850	63.10 -1.68 0.00	59.98 -2.56 0.00	59.55 -2.68 0.00	58.39 -2.88 0.00	58.60 -2.95 0.00	61.16 -3.02 0.00	58.67 -2.51 0.00	61.28 -0.87 0.00	66.22 -0.87 0.00	75.34 -0.92 0.00	73.28 -0.97 0.00	70.21 -1.21 0.00	65.50 -1.34 0.00	63.63 -2.31 0.00	60.29 -2.25 0.00	60.15 -2.31 0.00	60.02 -2.50 0.00	61.18 -1.38 0.00	70.92 -1.08 0.00	85.66 -1.30 0.00	82.45 -1.17 0.00	67.51 -0.89 0.00	69.02 -2.43 0.00	64.45 -1.11 0.00
LYONS_FALL_HYD 23570	64.00 -0.78 0.00	61.36 -1.19 0.00	60.98 -1.24 0.00	60.10 -1.16 0.00	60.38 -1.17 0.00	63.02 -1.16 0.00	60.20 -0.98 0.00	61.96 -0.19 0.00	67.16 0.07 0.00	76.41 0.15 0.00	74.40 0.15 0.00	71.36 -0.07 0.00	66.43 -0.40 0.00	65.34 -0.59 0.00	61.92 -0.63 0.00	61.77 -0.69 0.00	61.84 -0.69 0.00	62.12 -0.44 0.00	72.00 0.00 0.00	86.96 0.00 0.00	83.79 0.17 0.00	68.47 0.07 0.00	70.59 -0.86 0.00	64.91 -0.66 0.00
MAPLE RIDGE_WT_1 323574	63.77 -0.26 0.75	61.84 -0.31 0.39	61.88 -0.31 0.03	60.90 -0.37 0.00	61.18 -0.37 0.00	63.73 -0.45 0.00	60.75 -0.37 0.07	61.48 -0.37 0.29	66.00 -0.40 0.69	75.16 -0.53 0.56	73.19 -0.52 0.54	70.12 -0.50 0.81	65.56 -0.40 0.87	65.07 -0.46 0.41	61.79 -0.44 0.32	61.84 -0.44 0.18	61.85 -0.44 0.24	61.40 -0.38 0.78	70.56 -0.50 0.94	85.35 -0.61 1.00	82.29 -0.59 0.75	66.96 -0.41 1.03	70.84 -0.36 0.25	64.95 -0.26 0.35
MAPLE RIDGE_WT_2 323611	63.77 -0.26 0.75	61.84 -0.31 0.39	61.88 -0.31 0.03	60.90 -0.37 0.00	61.18 -0.37 0.00	63.73 -0.45 0.00	60.75 -0.37 0.07	61.48 -0.37 0.29	66.00 -0.40 0.69	75.16 -0.53 0.56	73.19 -0.52 0.54	70.12 -0.50 0.81	65.56 -0.40 0.87	65.07 -0.46 0.41	61.79 -0.44 0.32	61.84 -0.44 0.18	61.85 -0.44 0.24	61.40 -0.38 0.78	70.56 -0.50 0.94	85.35 -0.61 1.00	82.29 -0.59 0.75	66.96 -0.41 1.03	70.84 -0.36 0.25	64.95 -0.26 0.35
MG INDUSTRY___DRP 24185	84.43 2.59 -17.06	73.90 2.44 -8.91	65.32 2.43 -0.67	63.53 2.27 0.00	63.77 2.22 0.00	66.62 2.44 0.00	65.05 2.39 -1.48	70.96 2.30 -6.51	85.09 2.48 -15.51	91.63 2.75 -12.62	88.95 2.60 -12.10	92.33 2.50 -18.40	88.88 2.27 -19.78	77.34 2.31 -9.09	71.96 2.19 -7.23	68.65 2.12 -4.06	70.01 2.13 -5.36	82.35 2.13 -17.67	95.71 2.52 -21.19	112.54 2.96 -22.62	103.39 2.84 -16.93	94.01 2.33 -23.28	79.64 2.43 -5.75	75.74 2.23 -7.95
MID___OSWEGATCHIE_HYD 23849	63.10 -1.68 0.00	59.98 -2.56 0.00	59.55 -2.68 0.00	58.39 -2.88 0.00	58.60 -2.95 0.00	61.16 -3.02 0.00	58.67 -2.51 0.00	61.28 -0.87 0.00	66.22 -0.87 0.00	75.34 -0.92 0.00	73.28 -0.97 0.00	70.21 -1.21 0.00	65.50 -1.34 0.00	63.63 -2.31 0.00	60.29 -2.25 0.00	60.15 -2.31 0.00	60.02 -2.50 0.00	61.18 -1.38 0.00	70.92 -1.08 0.00	85.66 -1.30 0.00	82.45 -1.17 0.00	67.51 -0.89 0.00	69.02 -2.43 0.00	64.45 -1.11 0.00
MID___RAQUETTE_HYD 23851	63.10 -1.68 0.00	59.73 -2.81 0.00	59.42 -2.80 0.00	57.90 -3.37 0.00	58.17 -3.39 0.00	60.58 -3.59 0.00	58.61 -2.57 0.00	60.84 -1.31 0.00	65.62 -1.48 0.00	74.50 -1.75 0.00	72.47 -1.78 0.00	69.43 -2.00 0.00	65.23 -1.60 0.00	63.04 -2.90 0.00	59.73 -2.81 0.00	59.53 -2.94 0.00	59.58 -2.94 0.00	60.93 -1.63 0.00	70.06 -1.94 0.00	84.70 -2.26 0.00	81.45 -2.17 0.00	66.76 -1.64 0.00	68.66 -2.79 0.00	64.65 -0.92 0.00
MILLIKEN___I 23584	61.30 -5.64 -2.15	58.04 -5.63 -1.12	56.52 -5.79 -0.08	56.06 -5.21 0.00	56.32 -5.23 0.00	59.11 -5.07 0.00	56.06 -5.26 -0.14	57.52 -5.34 -0.71	63.60 -5.30 -1.81	72.03 -5.64 -1.41	69.97 -5.64 -1.36	68.28 -5.43 -2.28	64.01 -5.28 -2.46	61.61 -5.34 -1.02	58.17 -5.19 -0.82	57.64 -5.25 -0.42	57.92 -5.19 -0.59	59.63 -5.07 -2.15	69.00 -5.54 -2.54	83.24 -6.52 -2.80	79.54 -6.19 -2.10	65.89 -5.40 -2.89	65.88 -6.29 -0.72	60.39 -6.16 -0.99

MILLIKEN___2 23585	61.30 -5.64 -2.15	58.04 -5.63 -1.12	56.52 -5.79 -0.08	56.06 -5.21 0.00	56.32 -5.23 0.00	59.11 -5.07 0.00	56.06 -5.26 -0.14	57.52 -5.34 -0.71	63.60 -5.30 -1.81	72.03 -5.64 -1.41	69.97 -5.64 -1.36	68.28 -5.43 -2.28	64.01 -5.28 -2.46	61.61 -5.34 -1.02	58.17 -5.19 -0.82	57.64 -5.25 -0.42	57.92 -5.19 -0.59	59.63 -5.07 -2.15	69.00 -5.54 -2.54	83.24 -6.52 -2.80	79.54 -6.19 -2.10	65.89 -5.40 -2.89	65.88 -6.29 -0.72	60.39 -6.16 -0.99
MILLIKEN___DIESEL 23629	61.30 -5.64 -2.15	58.04 -5.63 -1.12	56.52 -5.79 -0.08	56.06 -5.21 0.00	56.32 -5.23 0.00	59.11 -5.07 0.00	56.06 -5.26 -0.14	57.52 -5.34 -0.71	63.60 -5.30 -1.81	72.03 -5.64 -1.41	69.97 -5.64 -1.36	68.28 -5.43 -2.28	64.01 -5.28 -2.46	61.61 -5.34 -1.02	58.17 -5.19 -0.82	57.64 -5.25 -0.42	57.92 -5.19 -0.59	59.63 -5.07 -2.15	69.00 -5.54 -2.54	83.24 -6.52 -2.80	79.54 -6.19 -2.10	65.89 -5.40 -2.89	65.88 -6.29 -0.72	60.39 -6.16 -0.99
MILLSEAT___LFGE 323607	59.73 -6.87 -1.82	56.12 -7.38 -0.95	54.82 -7.40 0.00	56.12 -5.15 0.00	56.51 -5.05 0.00	59.49 -4.68 0.00	50.93 -7.28 2.97	47.93 -7.77 6.45	50.75 -7.98 8.36	56.90 -8.69 10.66	56.01 -8.39 9.85	62.58 -8.21 0.64	58.68 -7.89 0.27	50.61 -7.65 7.68	49.51 -7.44 5.59	49.51 -7.43 5.52	49.76 -7.44 5.32	51.57 -7.38 3.60	57.09 -8.28 6.63	75.58 -10.00 1.38	73.78 -9.62 0.23	60.03 -8.07 0.30	62.88 -8.50 0.07	57.60 -7.87 0.10
MODEL_CITY_ENERGY 24167	58.66 -8.03 -1.91	55.04 -8.51 -1.00	53.76 -8.46 -0.01	55.20 -6.07 0.00	55.58 -5.97 0.00	58.53 -5.65 0.00	49.75 -8.57 2.87	46.81 -9.14 6.20	49.66 -9.46 7.98	55.42 -10.60 10.23	54.55 -10.25 9.45	60.69 -10.29 0.46	56.99 -9.76 0.08	49.47 -9.10 7.37	48.37 -8.82 5.36	48.40 -8.74 5.32	48.59 -8.82 5.11	50.46 -8.76 3.34	55.82 -9.94 6.24	73.30 -12.52 1.14	71.43 -12.13 0.07	58.40 -9.92 0.08	61.08 -10.36 0.01	56.37 -9.18 0.02
MODERN_LFGE___ 323580	58.66 -8.03 -1.91	55.04 -8.51 -1.00	53.76 -8.46 -0.01	55.20 -6.07 0.00	55.58 -5.97 0.00	58.53 -5.65 0.00	49.75 -8.57 2.87	46.81 -9.14 6.20	49.66 -9.46 7.98	55.42 -10.60 10.23	54.55 -10.25 9.45	60.69 -10.29 0.46	56.99 -9.76 0.08	49.47 -9.10 7.37	48.37 -8.82 5.36	48.40 -8.74 5.32	48.59 -8.82 5.11	50.46 -8.76 3.34	55.82 -9.94 6.24	73.30 -12.52 1.14	71.43 -12.13 0.07	58.40 -9.92 0.08	61.08 -10.36 0.01	56.37 -9.18 0.02
MOHAWK_PAPER___DRP 24187	86.23 3.95 -17.49	75.37 3.69 -9.14	66.58 3.67 -0.69	64.82 3.55 0.00	65.06 3.51 0.00	67.90 3.72 0.00	66.37 3.67 -1.52	72.43 3.60 -6.68	86.56 3.56 -15.91	93.02 3.81 -12.95	90.31 3.64 -12.42	93.80 3.50 -18.88	90.33 3.21 -20.28	78.37 3.10 -9.33	72.97 3.00 -7.42	69.63 3.00 -4.17	71.02 3.00 -5.50	83.62 2.94 -18.13	97.20 3.46 -21.74	114.42 4.26 -23.20	104.91 3.93 -17.36	95.63 3.35 -23.88	80.78 3.43 -5.90	76.93 3.21 -8.15
MONGAUP___HYD 23641	82.60 5.44 -12.38	73.95 4.94 -6.46	67.50 4.79 -0.49	65.74 4.47 0.00	66.05 4.49 0.00	69.18 5.01 0.00	67.06 4.83 -1.05	71.85 5.03 -4.67	84.31 6.04 -11.18	92.72 7.40 -9.07	90.15 7.20 -8.70	91.69 6.93 -13.33	87.38 6.22 -14.33	78.93 6.46 -6.53	73.75 6.00 -5.20	71.18 5.81 -2.91	72.18 5.81 -3.84	81.21 5.88 -12.78	94.29 6.98 -15.31	111.78 8.44 -16.38	104.25 8.36 -12.26	91.70 6.43 -16.87	82.05 6.43 -4.17	76.83 5.51 -5.76
MONTAUK___DIESEL 23721	104.41 9.52 -30.11	104.24 8.76 -32.94	103.55 8.59 -32.74	102.40 8.15 -32.98	69.70 8.12 -0.02	73.16 8.98 0.00	70.88 8.50 -1.19	100.37 8.70 -29.52	103.59 10.47 -26.03	105.88 12.35 -17.26	107.68 12.10 -21.33	107.48 11.43 -24.63	105.33 10.49 -28.00	104.53 10.55 -28.04	103.37 9.76 -31.07	103.09 9.56 -31.07	103.15 9.63 -31.00	106.37 10.01 -33.81	109.64 11.74 -25.90	124.99 14.44 -23.59	140.33 13.97 -42.74	116.18 10.81 -36.97	105.18 10.86 -22.87	93.12 9.64 -17.91
MUNSVILLE_WIND_PWR 323609	67.23 -1.43 -3.88	62.95 -1.63 -2.02	60.50 -1.87 -0.15	59.92 -1.35 0.00	60.20 -1.35 0.00	63.21 -0.96 0.00	60.15 -1.22 -0.19	62.25 -1.06 -1.15	69.69 -0.47 -3.07	78.43 -0.15 -2.32	76.20 -0.30 -2.24	74.92 -0.57 -4.06	70.62 -0.60 -4.39	67.02 -0.59 -1.67	63.21 -0.69 -1.35	62.30 -0.81 -0.65	62.66 -0.81 -0.95	65.57 -0.75 -3.77	75.76 -0.65 -4.41	91.23 -0.70 -4.97	86.88 -0.50 -3.75	72.81 -0.75 -5.16	71.30 -1.43 -1.28	65.63 -1.70 -1.76
N SALMON___HYD 24042	63.29 -1.49 0.00	60.73 -1.81 0.00	60.48 -1.74 0.00	58.88 -2.39 0.00	59.15 -2.40 0.00	61.67 -2.50 0.00	59.34 -1.84 0.00	61.09 -1.06 0.00	65.82 -1.27 0.00	74.81 -1.45 0.00	72.62 -1.63 0.00	69.57 -1.86 0.00	65.30 -1.54 0.00	64.02 -1.91 0.00	60.67 -1.88 0.00	60.40 -2.06 0.00	60.46 -2.06 0.00	61.05 -1.50 0.00	70.13 -1.87 0.00	84.79 -2.17 0.00	81.53 -2.09 0.00	66.69 -1.71 0.00	69.74 -1.71 0.00	64.78 -0.79 0.00
N.E_GEN_SANDY PD 24062	84.89 3.95 -16.16	74.74 3.75 -8.44	66.59 3.73 -0.64	64.76 3.49 0.00	65.06 3.51 0.00	66.60 3.72 1.30	67.67 3.79 -2.70	72.28 3.98 -6.16	86.20 4.43 -14.68	93.23 5.03 -11.94	90.60 4.90 -11.45	93.43 4.57 -17.43	89.91 4.34 -18.73	78.82 4.29 -8.60	73.39 4.00 -6.84	70.24 3.94 -3.84	71.59 4.00 -5.07	83.29 4.00 -16.73	96.67 4.61 -20.06	114.12 5.74 -21.42	104.92 5.27 -16.03	94.69 4.24 -22.05	81.40 4.50 -5.45	77.29 4.20 -7.53
NARROWS_GT1_1 24228	85.33 6.87 -13.69	75.89 6.19 -7.15	68.80 6.04 -0.55	66.79 5.51 -0.01	67.04 5.48 -0.01	70.47 6.29 0.00	68.41 6.06 -1.18	73.54 6.21 -5.18	87.13 7.65 -12.39	95.63 9.30 -10.07	92.96 9.06 -9.65	94.90 8.71 -14.75	90.71 8.02 -15.86	81.30 8.11 -7.25	75.82 7.51 -5.77	73.00 7.31 -3.24	74.30 7.50 -4.27	84.43 7.51 -14.37	97.92 8.93 -16.99	115.92 10.78 -18.17	114.49 10.62 -20.24	100.23 8.14 -23.69	84.49 8.22 -4.82	79.09 7.15 -6.38
NARROWS_GT1_2 24229	85.33 6.87 -13.69	75.89 6.19 -7.15	68.80 6.04 -0.55	66.79 5.51 -0.01	67.04 5.48 -0.01	70.47 6.29 0.00	68.41 6.06 -1.18	73.54 6.21 -5.18	87.13 7.65 -12.39	95.63 9.30 -10.07	92.96 9.06 -9.65	94.90 8.71 -14.75	90.71 8.02 -15.86	81.30 8.11 -7.25	75.82 7.51 -5.77	73.00 7.31 -3.24	74.30 7.50 -4.27	84.43 7.51 -14.37	97.92 8.93 -16.99	115.92 10.78 -18.17	114.49 10.62 -20.24	100.23 8.14 -23.69	84.49 8.22 -4.82	79.09 7.15 -6.38
NARROWS_GT1_3 24230	85.33 6.87 -13.69	75.89 6.19 -7.15	68.80 6.04 -0.55	66.79 5.51 -0.01	67.04 5.48 -0.01	70.47 6.29 0.00	68.41 6.06 -1.18	73.54 6.21 -5.18	87.13 7.65 -12.39	95.63 9.30 -10.07	92.96 9.06 -9.65	94.90 8.71 -14.75	90.71 8.02 -15.86	81.30 8.11 -7.25	75.82 7.51 -5.77	73.00 7.31 -3.24	74.30 7.50 -4.27	84.43 7.51 -14.37	97.92 8.93 -16.99	115.92 10.78 -18.17	114.49 10.62 -20.24	100.23 8.14 -23.69	84.49 8.22 -4.82	79.09 7.15 -6.38
NARROWS_GT1_4 24231	85.33 6.87 -13.69	75.89 6.19 -7.15	68.80 6.04 -0.55	66.79 5.51 -0.01	67.04 5.48 -0.01	70.47 6.29 0.00	68.41 6.06 -1.18	73.54 6.21 -5.18	87.13 7.65 -12.39	95.63 9.30 -10.07	92.96 9.06 -9.65	94.90 8.71 -14.75	90.71 8.02 -15.86	81.30 8.11 -7.25	75.82 7.51 -5.77	73.00 7.31 -3.24	74.30 7.50 -4.27	84.43 7.51 -14.37	97.92 8.93 -16.99	115.92 10.78 -18.17	114.49 10.62 -20.24	100.23 8.14 -23.69	84.49 8.22 -4.82	79.09 7.15 -6.38
NARROWS_GT1_5 24232	85.33 6.87 -13.69	75.89 6.19 -7.15	68.80 6.04 -0.55	66.79 5.51 -0.01	67.04 5.48 -0.01	70.47 6.29 0.00	68.41 6.06 -1.18	73.54 6.21 -5.18	87.13 7.65 -12.39	95.63 9.30 -10.07	92.96 9.06 -9.65	94.90 8.71 -14.75	90.71 8.02 -15.86	81.30 8.11 -7.25	75.82 7.51 -5.77	73.00 7.31 -3.24	74.30 7.50 -4.27	84.43 7.51 -14.37	97.92 8.93 -16.99	115.92 10.78 -18.17	114.49 10.62 -20.24	100.23 8.14 -23.69	84.49 8.22 -4.82	79.09 7.15 -6.38

NARROWS_GT1_6 24233	85.33 6.87 -13.69	75.89 6.19 -7.15	68.80 6.04 -0.55	66.79 5.51 -0.01	67.04 5.48 -0.01	70.47 6.29 0.00	68.41 6.06 -1.18	73.54 6.21 -5.18	87.13 7.65 -12.39	95.63 9.30 -10.07	92.96 9.06 -9.65	94.90 8.71 -14.75	90.71 8.02 -15.86	81.30 8.11 -7.25	75.82 7.51 -5.77	73.00 7.31 -3.24	74.30 7.50 -4.27	84.43 7.51 -14.37	97.92 8.93 -16.99	115.92 10.78 -18.17	114.49 10.62 -20.24	100.23 8.14 -23.69	84.49 8.22 -4.82	79.09 7.15 -6.38
NARROWS_GT1_7 24234	85.33 6.87 -13.69	75.89 6.19 -7.15	68.80 6.04 -0.55	66.79 5.51 -0.01	67.04 5.48 -0.01	70.47 6.29 0.00	68.41 6.06 -1.18	73.54 6.21 -5.18	87.13 7.65 -12.39	95.63 9.30 -10.07	92.96 9.06 -9.65	94.90 8.71 -14.75	90.71 8.02 -15.86	81.30 8.11 -7.25	75.82 7.51 -5.77	73.00 7.31 -3.24	74.30 7.50 -4.27	84.43 7.51 -14.37	97.92 8.93 -16.99	115.92 10.78 -18.17	114.49 10.62 -20.24	100.23 8.14 -23.69	84.49 8.22 -4.82	79.09 7.15 -6.38
NARROWS_GT1_8 24235	85.33 6.87 -13.69	75.89 6.19 -7.15	68.80 6.04 -0.55	66.79 5.51 -0.01	67.04 5.48 -0.01	70.47 6.29 0.00	68.41 6.06 -1.18	73.54 6.21 -5.18	87.13 7.65 -12.39	95.63 9.30 -10.07	92.96 9.06 -9.65	94.90 8.71 -14.75	90.71 8.02 -15.86	81.30 8.11 -7.25	75.82 7.51 -5.77	73.00 7.31 -3.24	74.30 7.50 -4.27	84.43 7.51 -14.37	97.92 8.93 -16.99	115.92 10.78 -18.17	114.49 10.62 -20.24	100.23 8.14 -23.69	84.49 8.22 -4.82	79.09 7.15 -6.38
NARROWS_GT2_1 24236	85.33 6.87 -13.69	75.89 6.19 -7.15	68.80 6.04 -0.55	66.79 5.51 -0.01	67.04 5.48 -0.01	70.47 6.29 0.00	68.41 6.06 -1.18	73.54 6.21 -5.18	87.13 7.65 -12.39	95.63 9.30 -10.07	92.96 9.06 -9.65	94.90 8.71 -14.75	90.71 8.02 -15.86	81.30 8.11 -7.25	75.82 7.51 -5.77	73.00 7.31 -3.24	74.30 7.50 -4.27	84.43 7.51 -14.37	97.92 8.93 -16.99	115.92 10.78 -18.17	114.49 10.62 -20.24	100.23 8.14 -23.69	84.49 8.22 -4.82	79.09 7.15 -6.38
NARROWS_GT2_2 24237	85.33 6.87 -13.69	75.89 6.19 -7.15	68.80 6.04 -0.55	66.79 5.51 -0.01	67.04 5.48 -0.01	70.47 6.29 0.00	68.41 6.06 -1.18	73.54 6.21 -5.18	87.13 7.65 -12.39	95.63 9.30 -10.07	92.96 9.06 -9.65	94.90 8.71 -14.75	90.71 8.02 -15.86	81.30 8.11 -7.25	75.82 7.51 -5.77	73.00 7.31 -3.24	74.30 7.50 -4.27	84.43 7.51 -14.37	97.92 8.93 -16.99	115.92 10.78 -18.17	114.49 10.62 -20.24	100.23 8.14 -23.69	84.49 8.22 -4.82	79.09 7.15 -6.38
NARROWS_GT2_3 24238	85.33 6.87 -13.69	75.89 6.19 -7.15	68.80 6.04 -0.55	66.79 5.51 -0.01	67.04 5.48 -0.01	70.47 6.29 0.00	68.41 6.06 -1.18	73.54 6.21 -5.18	87.13 7.65 -12.39	95.63 9.30 -10.07	92.96 9.06 -9.65	94.90 8.71 -14.75	90.71 8.02 -15.86	81.30 8.11 -7.25	75.82 7.51 -5.77	73.00 7.31 -3.24	74.30 7.50 -4.27	84.43 7.51 -14.37	97.92 8.93 -16.99	115.92 10.78 -18.17	114.49 10.62 -20.24	100.23 8.14 -23.69	84.49 8.22 -4.82	79.09 7.15 -6.38
NARROWS_GT2_4 24239	85.33 6.87 -13.69	75.89 6.19 -7.15	68.80 6.04 -0.55	66.79 5.51 -0.01	67.04 5.48 -0.01	70.47 6.29 0.00	68.41 6.06 -1.18	73.54 6.21 -5.18	87.13 7.65 -12.39	95.63 9.30 -10.07	92.96 9.06 -9.65	94.90 8.71 -14.75	90.71 8.02 -15.86	81.30 8.11 -7.25	75.82 7.51 -5.77	73.00 7.31 -3.24	74.30 7.50 -4.27	84.43 7.51 -14.37	97.92 8.93 -16.99	115.92 10.78 -18.17	114.49 10.62 -20.24	100.23 8.14 -23.69	84.49 8.22 -4.82	79.09 7.15 -6.38
NARROWS_GT2_5 24240	85.33 6.87 -13.69	75.89 6.19 -7.15	68.80 6.04 -0.55	66.79 5.51 -0.01	67.04 5.48 -0.01	70.47 6.29 0.00	68.41 6.06 -1.18	73.54 6.21 -5.18	87.13 7.65 -12.39	95.63 9.30 -10.07	92.96 9.06 -9.65	94.90 8.71 -14.75	90.71 8.02 -15.86	81.30 8.11 -7.25	75.82 7.51 -5.77	73.00 7.31 -3.24	74.30 7.50 -4.27	84.43 7.51 -14.37	97.92 8.93 -16.99	115.92 10.78 -18.17	114.49 10.62 -20.24	100.23 8.14 -23.69	84.49 8.22 -4.82	79.09 7.15 -6.38
NARROWS_GT2_6 24241	85.33 6.87 -13.69	75.89 6.19 -7.15	68.80 6.04 -0.55	66.79 5.51 -0.01	67.04 5.48 -0.01	70.47 6.29 0.00	68.41 6.06 -1.18	73.54 6.21 -5.18	87.13 7.65 -12.39	95.63 9.30 -10.07	92.96 9.06 -9.65	94.90 8.71 -14.75	90.71 8.02 -15.86	81.30 8.11 -7.25	75.82 7.51 -5.77	73.00 7.31 -3.24	74.30 7.50 -4.27	84.43 7.51 -14.37	97.92 8.93 -16.99	115.92 10.78 -18.17	114.49 10.62 -20.24	100.23 8.14 -23.69	84.49 8.22 -4.82	79.09 7.15 -6.38
NARROWS_GT2_7 24242	85.33 6.87 -13.69	75.89 6.19 -7.15	68.80 6.04 -0.55	66.79 5.51 -0.01	67.04 5.48 -0.01	70.47 6.29 0.00	68.41 6.06 -1.18	73.54 6.21 -5.18	87.13 7.65 -12.39	95.63 9.30 -10.07	92.96 9.06 -9.65	94.90 8.71 -14.75	90.71 8.02 -15.86	81.30 8.11 -7.25	75.82 7.51 -5.77	73.00 7.31 -3.24	74.30 7.50 -4.27	84.43 7.51 -14.37	97.92 8.93 -16.99	115.92 10.78 -18.17	114.49 10.62 -20.24	100.23 8.14 -23.69	84.49 8.22 -4.82	79.09 7.15 -6.38
NARROWS_GT2_8 24243	85.33 6.87 -13.69	75.89 6.19 -7.15	68.80 6.04 -0.55	66.79 5.51 -0.01	67.04 5.48 -0.01	70.47 6.29 0.00	68.41 6.06 -1.18	73.54 6.21 -5.18	87.13 7.65 -12.39	95.63 9.30 -10.07	92.96 9.06 -9.65	94.90 8.71 -14.75	90.71 8.02 -15.86	81.30 8.11 -7.25	75.82 7.51 -5.77	73.00 7.31 -3.24	74.30 7.50 -4.27	84.43 7.51 -14.37	97.92 8.93 -16.99	115.92 10.78 -18.17	114.49 10.62 -20.24	100.23 8.14 -23.69	84.49 8.22 -4.82	79.09 7.15 -6.38
NEG CAPITAL___MECHNVIL 23645	85.91 3.82 -17.31	75.15 3.57 -9.04	66.51 3.61 -0.68	64.64 3.37 0.00	64.94 3.39 0.00	67.77 3.59 0.00	66.35 3.67 -1.50	72.30 3.54 -6.61	86.46 3.62 -15.75	92.88 3.81 -12.81	90.18 3.64 -12.29	93.61 3.50 -18.68	90.11 3.21 -20.07	78.13 2.97 -9.23	72.82 2.94 -7.34	69.59 3.00 -4.13	70.90 2.94 -5.44	83.31 2.81 -17.94	96.89 3.38 -21.51	114.18 4.26 -22.95	104.73 3.93 -17.18	95.38 3.35 -23.63	80.79 3.50 -5.84	76.98 3.34 -8.06
NEG CENTRAL_HIGH_ACRES 23767	61.34 -4.92 -1.48	58.13 -5.19 -0.77	57.00 -5.29 -0.06	57.16 -4.10 0.00	57.55 -4.00 0.00	60.33 -3.85 0.00	56.59 -4.96 -0.37	58.10 -5.16 -1.12	63.98 -5.23 -2.12	72.56 -5.72 -2.02	70.66 -5.49 -1.91	68.08 -5.14 -1.80	63.79 -4.95 -1.90	62.32 -5.08 -1.46	58.72 -4.94 -1.12	58.34 -4.93 -0.81	58.50 -4.94 -0.92	59.63 -4.88 -1.96	69.12 -5.40 -2.52	83.04 -6.17 -2.25	79.31 -5.94 -1.63	65.57 -5.06 -2.23	66.43 -5.57 -0.55	60.89 -5.44 -0.76
NEG CENTRAL___DRP 24199	63.55 -2.85 -1.62	60.33 -3.06 -0.84	59.11 -3.17 -0.07	58.88 -2.39 0.00	59.21 -2.34 0.00	62.06 -2.12 0.00	58.58 -2.81 -0.22	59.96 -2.98 -0.79	66.06 -2.75 -1.72	74.93 -2.82 -1.49	72.85 -2.82 -1.42	70.52 -2.71 -1.81	66.03 -2.74 -1.93	64.24 -2.77 -1.07	60.70 -2.69 -0.84	60.18 -2.81 -0.53	60.36 -2.81 -0.65	61.67 -2.69 -1.81	71.35 -2.88 -2.23	85.81 -3.39 -2.24	82.10 -3.18 -1.66	67.73 -2.94 -2.28	68.58 -3.43 -0.56	62.94 -3.41 -0.78
NEG CENTRAL___INDECK 23768	62.76 -4.15 -2.12	58.97 -4.69 -1.11	57.52 -4.79 -0.09	58.14 -3.12 0.00	58.54 -3.02 0.00	61.61 -2.57 0.00	57.19 -4.34 -0.35	58.68 -4.66 -1.20	65.20 -4.36 -2.47	73.98 -4.50 -2.22	71.98 -4.38 -2.11	69.65 -4.21 -2.43	65.15 -4.28 -2.59	63.25 -4.29 -1.60	59.54 -4.25 -1.24	58.92 -4.37 -0.83	59.13 -4.38 -0.99	60.73 -4.32 -2.50	70.51 -4.61 -3.12	84.76 -5.22 -3.02	80.82 -5.02 -2.22	66.93 -4.51 -3.05	67.13 -5.07 -0.75	61.49 -5.11 -1.04
NEG CENTRAL___SENECA 23627	62.81 -3.76 -1.78	59.35 -4.13 -0.93	58.12 -4.17 -0.07	58.08 -3.19 0.00	58.48 -3.08 0.00	61.42 -2.76 0.00	57.64 -3.79 -0.25	59.01 -4.04 -0.90	65.27 -3.76 -1.93	74.06 -3.89 -1.69	72.00 -3.86 -1.61	69.65 -3.79 -2.01	65.17 -3.81 -2.14	63.40 -3.76 -1.22	59.81 -3.69 -0.95	59.26 -3.81 -0.61	59.45 -3.81 -0.74	60.88 -3.69 -2.02	70.53 -3.96 -2.49	84.84 -4.61 -2.48	81.02 -4.43 -1.83	66.95 -3.97 -2.52	67.50 -4.57 -0.62	61.90 -4.52 -0.86

NEG CENTRAL___STATE_STREET 24147	63.53 -2.85 -1.60	60.38 -3.00 -0.83	59.17 -3.11 -0.06	58.76 -2.51 0.00	59.09 -2.46 0.00	62.00 -2.18 0.00	58.69 -2.69 -0.20	60.04 -2.86 -0.75	66.13 -2.62 -1.65	75.01 -2.67 -1.42	72.86 -2.75 -1.36	70.63 -2.57 -1.78	66.13 -2.61 -1.90	64.33 -2.64 -1.03	60.72 -2.63 -0.81	60.28 -2.69 -0.50	60.46 -2.69 -0.62	61.75 -2.56 -1.77	71.43 -2.74 -2.16	86.03 -3.13 -2.19	82.32 -2.93 -1.63	67.90 -2.74 -2.24	68.72 -3.29 -0.55	62.99 -3.34 -0.76
NEG MILLWOOD___DRP 24198	83.95 5.25 -13.92	74.57 4.75 -7.27	67.43 4.67 -0.55	65.50 4.23 0.00	65.74 4.19 0.00	68.93 4.75 0.00	67.08 4.71 -1.19	72.33 4.91 -5.28	85.80 6.11 -12.61	93.97 7.47 -10.24	91.42 7.35 -9.82	93.36 6.93 -15.00	89.31 6.35 -16.13	79.84 6.53 -7.37	74.48 6.07 -5.87	71.68 5.93 -3.29	72.87 6.00 -4.34	83.01 6.07 -14.39	96.45 7.20 -17.25	114.01 8.61 -18.44	112.46 8.36 -20.47	98.74 6.50 -23.85	82.65 6.50 -4.69	77.55 5.51 -6.48
NEG NORTH_FLCN_SEA 23793	62.32 -2.46 0.00	60.11 -2.44 0.00	59.86 -2.36 0.00	58.33 -2.94 0.00	58.60 -2.95 0.00	61.03 -3.14 0.00	58.61 -2.57 0.00	59.97 -2.18 0.00	64.61 -2.48 0.00	73.44 -2.82 0.00	71.35 -2.90 0.00	68.43 -3.00 0.00	64.36 -2.47 0.00	63.43 -2.51 0.00	60.11 -2.44 0.00	59.90 -2.56 0.00	59.96 -2.56 0.00	60.11 -2.44 0.00	69.05 -2.95 0.00	83.57 -3.39 0.00	80.19 -3.43 0.00	65.73 -2.67 0.00	69.09 -2.36 0.00	63.99 -1.57 0.00
NEG NORTH_KES_CHATEGAY 23792	62.97 -1.81 0.00	60.80 -1.75 0.00	60.48 -1.74 0.00	58.94 -2.33 0.00	59.21 -2.34 0.00	61.61 -2.57 0.00	59.16 -2.02 0.00	60.41 -1.74 0.00	65.01 -2.08 0.00	73.74 -2.52 0.00	71.73 -2.52 0.00	68.86 -2.57 0.00	64.76 -2.07 0.00	63.76 -2.18 0.00	60.42 -2.13 0.00	60.28 -2.19 0.00	60.33 -2.19 0.00	60.49 -2.06 0.00	69.48 -2.52 0.00	83.92 -3.04 0.00	80.70 -2.93 0.00	66.07 -2.33 0.00	69.59 -1.86 0.00	64.39 -1.18 0.00
NEG NORTH___ALICE_FALLS 23915	62.90 -1.88 0.00	60.61 -1.94 0.00	60.29 -1.93 0.00	58.82 -2.45 0.00	59.09 -2.46 0.00	61.61 -2.57 0.00	59.16 -2.02 0.00	60.65 -1.49 0.00	65.42 -1.68 0.00	74.27 -1.98 0.00	72.24 -2.00 0.00	69.14 -2.29 0.00	65.03 -1.80 0.00	64.09 -1.85 0.00	60.73 -1.81 0.00	60.53 -1.94 0.00	60.58 -1.94 0.00	60.74 -1.81 0.00	69.77 -2.23 0.00	84.44 -2.52 0.00	81.03 -2.59 0.00	66.35 -2.05 0.00	69.74 -1.71 0.00	64.58 -0.98 0.00
NEG NORTH___LWR_SARANAC 23913	62.90 -1.88 0.00	60.61 -1.94 0.00	60.29 -1.93 0.00	58.82 -2.45 0.00	59.09 -2.46 0.00	61.61 -2.57 0.00	59.16 -2.02 0.00	60.65 -1.49 0.00	65.42 -1.68 0.00	74.27 -1.98 0.00	72.24 -2.00 0.00	69.14 -2.29 0.00	65.03 -1.80 0.00	64.09 -1.85 0.00	60.73 -1.81 0.00	60.53 -1.94 0.00	60.58 -1.94 0.00	60.74 -1.81 0.00	69.77 -2.23 0.00	84.44 -2.52 0.00	81.03 -2.59 0.00	66.35 -2.05 0.00	69.74 -1.71 0.00	64.58 -0.98 0.00
NEG NORTH___PLATTSBURG 23628	62.90 -1.88 0.00	60.61 -1.94 0.00	60.29 -1.93 0.00	58.82 -2.45 0.00	59.09 -2.46 0.00	61.61 -2.57 0.00	59.16 -2.02 0.00	60.65 -1.49 0.00	65.42 -1.68 0.00	74.27 -1.98 0.00	72.24 -2.00 0.00	69.14 -2.29 0.00	65.03 -1.80 0.00	64.09 -1.85 0.00	60.73 -1.81 0.00	60.53 -1.94 0.00	60.58 -1.94 0.00	60.74 -1.81 0.00	69.77 -2.23 0.00	84.44 -2.52 0.00	81.03 -2.59 0.00	66.35 -2.05 0.00	69.74 -1.71 0.00	64.58 -0.98 0.00
NEG WEST_LEA_LOCKPORT 23791	58.77 -7.90 -1.89	55.15 -8.38 -0.99	53.89 -8.34 0.00	55.26 -6.00 0.00	55.64 -5.91 0.00	58.59 -5.58 0.00	49.83 -8.44 2.91	46.84 -9.01 6.30	49.65 -9.33 8.12	55.41 -10.45 10.40	54.55 -10.10 9.61	60.84 -10.07 0.51	57.07 -9.62 0.14	49.48 -8.97 7.49	48.40 -8.69 5.45	48.38 -8.68 5.40	48.64 -8.69 5.19	50.49 -8.63 3.43	55.82 -9.79 6.38	73.48 -12.26 1.22	71.63 -11.87 0.12	58.47 -9.78 0.15	61.20 -10.22 0.03	56.41 -9.11 0.05
NEG WEST___LANCASTR 23811	59.12 -7.97 -2.31	55.25 -8.51 -1.21	53.73 -8.52 -0.03	54.65 -6.62 0.00	55.03 -6.52 0.00	58.02 -6.16 0.00	50.49 -8.32 2.37	48.39 -8.76 4.99	52.31 -8.65 6.13	58.65 -9.46 8.15	57.38 -9.36 7.51	62.36 -9.43 -0.36	58.41 -9.16 -0.73	51.56 -8.51 5.87	50.04 -8.26 4.25	49.75 -8.37 4.34	49.91 -8.50 4.11	52.00 -8.44 2.11	58.21 -9.36 4.43	75.26 -11.65 0.05	72.96 -11.29 -0.62	59.77 -9.51 -0.88	61.53 -10.15 -0.22	56.56 -9.31 -0.30
NEG_PENN_ALLEGHNY 23528	67.84 -1.36 -4.42	63.29 -1.56 -2.31	60.77 -1.62 -0.17	60.04 -1.23 0.00	60.38 -1.17 0.00	63.28 -0.90 0.00	59.95 -1.35 -0.12	61.79 -1.43 -1.08	69.25 -1.01 -3.16	77.66 -0.84 -2.25	75.54 -0.89 -2.19	74.97 -1.00 -4.55	70.55 -1.20 -4.92	66.57 -0.99 -1.62	62.81 -1.06 -1.33	61.82 -1.19 -0.55	62.16 -1.25 -0.89	65.54 -1.13 -4.11	75.65 -1.08 -4.73	91.11 -1.39 -5.53	86.50 -1.34 -4.21	72.82 -1.37 -5.79	71.17 -1.71 -1.43	65.78 -1.77 -1.98
NEG___GEN_MONROE 24207	61.58 -4.79 -1.60	58.13 -5.25 -0.84	56.92 -5.29 0.01	57.59 -3.68 0.00	57.92 -3.63 0.00	60.90 -3.27 0.00	52.99 -5.02 3.17	49.91 -5.28 6.96	52.64 -5.30 9.15	59.16 -5.57 11.53	58.16 -5.42 10.67	65.40 -5.00 1.03	61.30 -4.88 0.66	52.55 -5.08 8.31	51.55 -4.94 6.06	51.60 -4.93 5.92	51.85 -4.94 5.74	53.53 -4.88 4.15	59.18 -5.40 7.42	79.07 -6.00 1.89	77.29 -5.77 0.57	62.65 -4.99 0.76	65.77 -5.50 0.18	59.81 -5.51 0.25
NEPA___ENERGY 23901	58.90 -8.49 -2.61	54.84 -9.07 -1.36	53.25 -9.02 -0.05	53.73 -7.54 0.00	53.98 -7.57 0.00	57.05 -7.12 0.00	50.65 -8.63 1.91	49.31 -8.95 3.89	54.17 -8.45 4.47	60.83 -9.15 6.27	59.21 -9.28 5.76	63.25 -9.21 -1.04	59.08 -9.16 -1.40	52.91 -8.51 4.52	50.99 -8.32 3.24	50.46 -8.56 3.45	50.56 -8.75 3.21	52.81 -8.69 1.05	59.66 -9.50 2.83	76.17 -11.65 -0.87	73.53 -11.29 -1.20	60.28 -9.78 -1.66	61.29 -10.57 -0.41	56.24 -9.90 -0.57
NEVERSINK___HYD 23608	80.26 3.76 -11.73	72.05 3.38 -6.12	65.98 3.30 -0.46	64.33 3.06 0.00	64.57 3.02 0.00	67.71 3.53 0.00	65.54 3.36 -0.99	70.11 3.54 -4.42	82.10 4.43 -10.58	90.33 5.49 -8.58	87.75 5.27 -8.23	89.06 5.00 -12.63	84.96 4.54 -13.58	76.86 4.75 -6.18	71.84 4.38 -4.92	69.45 4.25 -2.75	70.35 4.19 -3.64	78.91 4.25 -12.11	91.61 5.11 -14.50	108.57 6.09 -15.52	101.26 6.02 -11.62	89.03 4.65 -15.98	80.05 4.64 -3.95	74.89 3.87 -5.46
NEWTON___FALLS_HYD 23847	63.10 -1.68 0.00	59.98 -2.56 0.00	59.55 -2.68 0.00	58.39 -2.88 0.00	58.60 -2.95 0.00	61.16 -3.02 0.00	58.67 -2.51 0.00	61.28 -0.87 0.00	66.22 -0.87 0.00	75.34 -0.92 0.00	73.28 -0.97 0.00	70.21 -1.21 0.00	65.50 -1.34 0.00	63.63 -2.31 0.00	60.29 -2.25 0.00	60.15 -2.31 0.00	60.02 -2.50 0.00	61.18 -1.38 0.00	70.92 -1.08 0.00	85.66 -1.30 0.00	82.45 -1.17 0.00	67.51 -0.89 0.00	69.02 -2.43 0.00	64.45 -1.11 0.00
NIAGARA___ 23760	58.31 -8.36 -1.88	54.78 -8.76 -0.98	53.51 -8.71 0.00	54.96 -6.31 0.00	55.34 -6.22 0.00	58.21 -5.97 0.00	49.48 -8.81 2.89	46.43 -9.45 6.27	49.14 -9.86 8.09	54.77 -11.13 10.35	53.99 -10.69 9.56	60.13 -10.79 0.51	56.54 -10.16 0.14	48.98 -9.49 7.46	47.99 -9.13 5.42	48.03 -9.06 5.38	48.22 -9.13 5.17	50.07 -9.07 3.41	55.28 -10.37 6.35	72.71 -13.04 1.21	70.88 -12.63 0.12	57.93 -10.33 0.14	60.70 -10.72 0.03	56.02 -9.51 0.04
NINE_MILE_1 23575	64.12 -1.49 -0.83	61.35 -1.63 -0.43	60.64 -1.62 -0.03	59.92 -1.35 0.00	60.26 -1.29 0.00	62.96 -1.22 0.00	59.72 -1.53 -0.07	60.91 -1.55 -0.32	66.37 -1.48 -0.76	75.27 -1.60 -0.62	73.28 -1.56 -0.59	70.75 -1.57 -0.89	66.26 -1.54 -0.96	64.87 -1.52 -0.45	61.46 -1.44 -0.35	61.16 -1.50 -0.20	61.29 -1.50 -0.26	61.97 -1.44 -0.86	71.45 -1.58 -1.03	86.23 -1.83 -1.10	82.69 -1.76 -0.82	68.02 -1.50 -1.13	69.94 -1.79 -0.28	64.25 -1.70 -0.39

NINE_MILE_2 23744	64.11 -1.49 -0.82	61.35 -1.63 -0.43	60.64 -1.62 -0.03	59.92 -1.35 0.00	60.26 -1.29 0.00	62.96 -1.22 0.00	59.72 -1.53 -0.07	60.91 -1.55 -0.32	66.37 -1.48 -0.75	75.27 -1.60 -0.61	73.28 -1.56 -0.59	70.82 -1.50 -0.89	66.25 -1.54 -0.95	64.86 -1.52 -0.44	61.46 -1.44 -0.35	61.22 -1.44 -0.20	61.35 -1.44 -0.26	61.97 -1.44 -0.85	71.44 -1.58 -1.02	86.23 -1.83 -1.09	82.68 -1.76 -0.82	68.02 -1.50 -1.12	70.01 -1.71 -0.28	64.25 -1.70 -0.38
NM_CAPITAL___DRP 24208	85.88 3.76 -17.34	75.11 3.50 -9.06	66.39 3.48 -0.68	64.64 3.37 0.00	64.88 3.32 0.00	67.71 3.53 0.00	66.17 3.49 -1.51	72.25 3.48 -6.62	86.09 3.22 -15.78	92.45 3.36 -12.84	89.75 3.19 -12.31	93.21 3.07 -18.71	89.75 2.81 -20.11	77.89 2.70 -9.25	72.53 2.63 -7.35	69.22 2.62 -4.14	70.60 2.63 -5.45	83.09 2.56 -17.97	96.58 3.02 -21.55	113.70 3.74 -23.00	104.26 3.43 -17.21	94.94 2.87 -23.67	80.30 3.00 -5.85	76.53 2.88 -8.08
NM_CENTRAL___DRP 24181	65.28 -0.58 -1.08	62.36 -0.75 -0.57	61.45 -0.81 -0.04	60.78 -0.49 0.00	61.12 -0.43 0.00	63.92 -0.26 0.00	60.66 -0.61 -0.10	61.94 -0.62 -0.42	67.75 -0.34 -0.99	76.84 -0.23 -0.81	74.80 -0.22 -0.78	72.31 -0.29 -1.17	67.69 -0.40 -1.26	66.12 -0.40 -0.58	62.57 -0.44 -0.46	62.29 -0.44 -0.26	62.43 -0.44 -0.34	63.30 -0.38 -1.13	73.14 -0.22 -1.35	88.14 -0.26 -1.44	84.45 -0.25 -1.08	69.54 -0.34 -1.48	71.10 -0.71 -0.37	65.29 -0.79 -0.50
NM_FRONTIER___DRP 24179	58.60 -8.10 -1.92	55.04 -8.51 -1.00	53.76 -8.46 -0.01	55.26 -6.00 0.00	55.64 -5.91 0.00	58.53 -5.65 0.00	49.69 -8.63 2.86	46.76 -9.20 6.19	49.54 -9.59 7.96	55.29 -10.75 10.21	54.42 -10.39 9.43	60.55 -10.43 0.45	56.87 -9.89 0.07	49.35 -9.23 7.35	48.32 -8.88 5.35	48.35 -8.81 5.31	48.54 -8.88 5.10	50.41 -8.82 3.32	55.77 -10.01 6.22	73.14 -12.70 1.13	71.27 -12.29 0.07	58.27 -10.05 0.07	61.01 -10.43 0.01	56.30 -9.25 0.02
NM_ST_REGIS___HYD 24053	63.16 -1.62 0.00	59.98 -2.56 0.00	59.67 -2.55 0.00	58.14 -3.12 0.00	58.41 -3.14 0.00	60.78 -3.40 0.00	58.79 -2.39 0.00	60.90 -1.24 0.00	65.68 -1.41 0.00	74.58 -1.68 0.00	72.54 -1.71 0.00	69.43 -2.00 0.00	65.23 -1.60 0.00	63.30 -2.64 0.00	59.98 -2.56 0.00	59.78 -2.69 0.00	59.77 -2.75 0.00	60.93 -1.63 0.00	70.06 -1.94 0.00	84.70 -2.26 0.00	81.45 -2.17 0.00	66.76 -1.64 0.00	68.95 -2.50 0.00	64.72 -0.85 0.00
NORTHPORT___1 23551	101.75 6.87 -30.11	101.74 6.25 -32.94	101.06 6.10 -32.74	100.07 5.82 -32.98	67.42 5.85 -0.02	70.92 6.74 0.00	68.73 6.36 -1.19	98.13 6.46 -29.52	100.84 7.72 -26.03	102.52 9.00 -17.26	104.34 8.76 -21.33	104.34 8.29 -24.63	102.52 7.69 -28.00	101.96 7.98 -28.04	101.00 7.38 -31.07	100.84 7.31 -31.07	100.84 7.32 -31.00	103.75 7.38 -33.81	106.25 8.35 -25.90	120.56 10.00 -23.59	136.06 9.70 -42.74	113.03 7.66 -36.97	102.40 8.07 -22.87	90.83 7.34 -17.91
NORTHPORT___2 23552	101.75 6.87 -30.11	101.74 6.25 -32.94	101.06 6.10 -32.74	100.07 5.82 -32.98	67.42 5.85 -0.02	70.92 6.74 0.00	68.73 6.36 -1.19	98.13 6.46 -29.52	100.84 7.72 -26.03	102.52 9.00 -17.26	104.34 8.76 -21.33	104.34 8.29 -24.63	102.52 7.69 -28.00	101.96 7.98 -28.04	101.00 7.38 -31.07	100.84 7.31 -31.07	100.84 7.32 -31.00	103.75 7.38 -33.81	106.25 8.35 -25.90	120.56 10.00 -23.59	136.06 9.70 -42.74	113.03 7.66 -36.97	102.40 8.07 -22.87	90.83 7.34 -17.91
NORTHPORT___3 23553	101.43 6.54 -30.11	101.43 5.94 -32.94	100.81 5.85 -32.74	99.76 5.51 -32.98	67.11 5.54 -0.02	70.66 6.48 0.00	68.43 6.06 -1.19	97.88 6.21 -29.52	100.64 7.51 -26.03	102.21 8.69 -17.26	103.89 8.32 -21.33	103.98 7.93 -24.63	102.25 7.42 -28.00	101.63 7.65 -28.04	100.81 7.19 -31.07	100.65 7.12 -31.07	100.71 7.19 -31.00	103.37 7.01 -33.81	105.82 7.92 -25.90	120.04 9.48 -23.59	135.56 9.20 -42.74	112.69 7.32 -36.97	102.04 7.72 -22.87	90.43 6.95 -17.91
NORTHPORT___4 23650	101.43 6.54 -30.11	101.43 5.94 -32.94	100.81 5.85 -32.74	99.76 5.51 -32.98	67.11 5.54 -0.02	70.66 6.48 0.00	68.43 6.06 -1.19	97.88 6.21 -29.52	100.64 7.51 -26.03	102.21 8.69 -17.26	103.89 8.32 -21.33	103.98 7.93 -24.63	102.25 7.42 -28.00	101.63 7.65 -28.04	100.81 7.19 -31.07	100.65 7.12 -31.07	100.71 7.19 -31.00	103.37 7.01 -33.81	105.82 7.92 -25.90	120.04 9.48 -23.59	135.56 9.20 -42.74	112.69 7.32 -36.97	102.04 7.72 -22.87	90.43 6.95 -17.91
NORTHPORT___IC 23718	101.75 6.87 -30.11	101.74 6.25 -32.94	101.06 6.10 -32.74	100.07 5.82 -32.98	67.42 5.85 -0.02	70.92 6.74 0.00	68.73 6.36 -1.19	98.13 6.46 -29.52	100.84 7.72 -26.03	102.52 9.00 -17.26	104.34 8.76 -21.33	104.34 8.29 -24.63	102.52 7.69 -28.00	101.96 7.98 -28.04	101.00 7.38 -31.07	100.84 7.31 -31.07	100.84 7.32 -31.00	103.75 7.38 -33.81	106.25 8.35 -25.90	120.56 10.00 -23.59	136.06 9.70 -42.74	113.03 7.66 -36.97	102.40 8.07 -22.87	90.83 7.34 -17.91
NPX_GEN_1385_PROXY 323591	101.88 7.00 -30.11	101.87 6.38 -32.94	101.18 6.22 -32.74	100.13 5.88 -32.98	67.55 5.97 -0.02	69.74 6.87 1.30	70.10 6.42 -2.49	98.25 6.59 -29.52	100.91 7.78 -26.03	102.60 9.07 -17.26	104.41 8.84 -21.33	104.41 8.36 -24.63	102.65 7.82 -28.00	102.02 8.04 -28.04	101.12 7.51 -31.07	100.90 7.37 -31.07	100.97 7.44 -31.00	103.81 7.44 -33.81	106.40 8.50 -25.90	120.64 10.09 -23.59	136.23 9.87 -42.74	113.17 7.80 -36.97	102.54 8.22 -22.87	90.89 7.41 -17.91
NPX_GEN_CSC 323557	102.21 7.32 -30.11	102.18 6.69 -32.94	101.62 6.66 -32.74	100.50 6.25 -32.98	67.73 6.16 -0.02	69.74 6.87 1.30	70.16 6.49 -2.49	98.32 6.65 -29.52	101.18 8.05 -26.03	102.98 9.46 -17.26	104.79 9.21 -21.33	104.77 8.71 -24.63	102.85 8.02 -28.00	102.22 8.24 -28.04	101.31 7.69 -31.07	101.03 7.50 -31.07	101.09 7.57 -31.00	104.25 7.88 -33.81	106.97 9.07 -25.90	121.51 10.96 -23.59	136.98 10.62 -42.74	113.51 8.14 -36.97	102.75 8.43 -22.87	91.09 7.61 -17.91
NSINS_S_GLNS_FALLS 23858	85.22 2.59 -17.85	74.44 2.56 -9.32	65.72 2.80 -0.70	63.23 1.96 0.00	64.01 2.46 0.00	66.62 2.44 0.00	64.87 2.14 -1.55	70.89 1.93 -6.82	85.48 2.15 -16.25	91.62 2.14 -13.22	88.93 2.00 -12.68	92.69 2.00 -19.26	89.41 1.87 -20.70	76.91 1.45 -9.52	71.68 1.56 -7.57	68.41 1.69 -4.26	69.76 1.63 -5.62	82.56 1.50 -18.50	96.06 1.87 -22.19	113.42 2.78 -23.67	103.51 2.17 -17.72	94.68 1.92 -24.37	79.47 2.00 -6.02	75.98 2.10 -8.32
NUCOR_STEEL___DRP 24197	63.26 -3.11 -1.59	60.06 -3.32 -0.83	58.86 -3.42 -0.06	58.51 -2.76 0.00	58.78 -2.77 0.00	61.67 -2.50 0.00	58.38 -3.00 -0.19	59.71 -3.17 -0.74	65.77 -2.95 -1.63	74.60 -3.05 -1.40	72.46 -3.12 -1.33	70.26 -2.93 -1.76	65.85 -2.87 -1.89	63.97 -2.97 -1.01	60.40 -2.94 -0.79	59.95 -3.00 -0.49	60.19 -2.94 -0.61	61.42 -2.88 -1.75	71.11 -3.02 -2.14	85.66 -3.48 -2.18	81.98 -3.26 -1.61	67.61 -3.01 -2.22	68.43 -3.57 -0.55	62.65 -3.67 -0.76
NYISO_LBMP_REFERENCE 24008	64.78 0.00 0.00	62.55 0.00 0.00	62.22 0.00 0.00	61.27 0.00 0.00	61.55 0.00 0.00	64.18 0.00 0.00	61.18 0.00 0.00	62.15 0.00 0.00	67.09 0.00 0.00	76.26 0.00 0.00	74.25 0.00 0.00	71.43 0.00 0.00	66.83 0.00 0.00	65.94 0.00 0.00	62.55 0.00 0.00	62.46 0.00 0.00	62.52 0.00 0.00	62.55 0.00 0.00	72.00 0.00 0.00	86.96 0.00 0.00	83.62 0.00 0.00	68.40 0.00 0.00	71.45 0.00 0.00	65.57 0.00 0.00
NYPA_BRENTWD____GT 24164	102.47 7.58 -30.11	102.43 6.94 -32.94	101.74 6.78 -32.74	100.62 6.37 -32.98	67.98 6.40 -0.02	71.49 7.32 0.00	69.29 6.91 -1.19	98.69 7.02 -29.52	101.58 8.45 -26.03	103.44 9.91 -17.26	105.23 9.65 -21.33	105.20 9.14 -24.63	103.32 8.49 -28.00	102.68 8.70 -28.04	101.69 8.07 -31.07	101.46 7.93 -31.07	101.53 8.00 -31.00	104.50 8.13 -33.81	107.26 9.36 -25.90	121.34 10.78 -23.59	136.82 10.45 -42.74	113.78 8.41 -36.97	103.18 8.86 -22.87	91.42 7.93 -17.91

NYPA_GOWANUS____GT5 24156	85.33 6.87 -13.69	75.89 6.19 -7.15	68.80 6.04 -0.55	66.79 5.51 -0.01	67.04 5.48 -0.01	70.47 6.29 0.00	68.41 6.06 -1.18	73.54 6.21 -5.18	87.13 7.65 -12.39	95.63 9.30 -10.07	92.96 9.06 -9.65	94.90 8.71 -14.75	90.71 8.02 -15.86	81.30 8.11 -7.25	75.82 7.51 -5.77	73.00 7.31 -3.24	74.30 7.50 -4.27	84.43 7.51 -14.37	97.92 8.93 -16.99	115.92 10.78 -18.17	114.49 10.62 -20.24	100.23 8.14 -23.69	84.49 8.22 -4.82	79.09 7.15 -6.38
NYPA_GOWANUS____GT6 24157	85.33 6.87 -13.69	75.89 6.19 -7.15	68.80 6.04 -0.55	66.79 5.51 -0.01	67.04 5.48 -0.01	70.47 6.29 0.00	68.41 6.06 -1.18	73.54 6.21 -5.18	87.13 7.65 -12.39	95.63 9.30 -10.07	92.96 9.06 -9.65	94.90 8.71 -14.75	90.71 8.02 -15.86	81.30 8.11 -7.25	75.82 7.51 -5.77	73.00 7.31 -3.24	74.30 7.50 -4.27	84.43 7.51 -14.37	97.92 8.93 -16.99	115.92 10.78 -18.17	114.49 10.62 -20.24	100.23 8.14 -23.69	84.49 8.22 -4.82	79.09 7.15 -6.38
NYPA_HARLEM__RVR__GT1 24160	85.59 7.13 -13.69	76.14 6.44 -7.15	69.05 6.28 -0.55	67.10 5.82 -0.01	67.29 5.72 -0.01	70.66 6.48 0.00	68.66 6.30 -1.18	73.73 6.40 -5.18	87.26 7.78 -12.39	95.78 9.46 -10.07	93.18 9.28 -9.65	95.11 8.93 -14.75	90.91 8.22 -15.86	81.56 8.37 -7.25	76.07 7.76 -5.77	73.19 7.50 -3.24	74.36 7.57 -4.27	84.31 7.38 -14.37	97.99 9.00 -16.99	116.09 10.96 -18.17	114.32 10.45 -20.24	100.09 8.00 -23.69	84.71 8.43 -4.82	79.42 7.47 -6.38
NYPA_HARLEM__RVR__GT2 24161	85.59 7.13 -13.69	76.14 6.44 -7.15	69.05 6.28 -0.55	67.10 5.82 -0.01	67.29 5.72 -0.01	70.66 6.48 0.00	68.66 6.30 -1.18	73.73 6.40 -5.18	87.26 7.78 -12.39	95.78 9.46 -10.07	93.18 9.28 -9.65	95.11 8.93 -14.75	90.91 8.22 -15.86	81.56 8.37 -7.25	76.07 7.76 -5.77	73.19 7.50 -3.24	74.36 7.57 -4.27	84.31 7.38 -14.37	97.99 9.00 -16.99	116.09 10.96 -18.17	114.32 10.45 -20.24	100.09 8.00 -23.69	84.71 8.43 -4.82	79.42 7.47 -6.38
NYPA_KENT____GT 24152	85.27 6.80 -13.69	75.83 6.13 -7.15	68.74 5.97 -0.55	66.73 5.45 -0.01	66.98 5.42 -0.01	70.34 6.16 0.00	68.35 6.00 -1.18	73.48 6.15 -5.18	87.06 7.58 -12.39	95.55 9.23 -10.07	92.89 8.98 -9.65	94.83 8.64 -14.75	90.64 7.95 -15.86	81.23 8.04 -7.25	75.82 7.51 -5.77	73.01 7.31 -3.24	74.24 7.44 -4.27	84.37 7.44 -14.37	97.85 8.86 -16.99	115.75 10.61 -18.17	114.32 10.45 -20.24	100.16 8.07 -23.69	84.42 8.15 -4.82	79.09 7.15 -6.38
NYPA_POUCH1____GT 24155	85.27 6.80 -13.69	75.83 6.13 -7.15	68.68 5.91 -0.55	66.73 5.45 -0.01	66.98 5.42 -0.01	70.40 6.23 0.00	68.29 5.93 -1.18	73.48 6.15 -5.18	86.99 7.51 -12.39	95.47 9.15 -10.07	92.81 8.91 -9.65	94.75 8.57 -14.75	90.58 7.89 -15.86	81.10 7.91 -7.25	75.70 7.38 -5.77	72.82 7.12 -3.24	74.17 7.38 -4.27	84.25 7.32 -14.38	97.77 8.78 -16.99	115.75 10.61 -18.17	114.40 10.54 -20.24	100.03 7.93 -23.70	84.29 8.00 -4.83	78.96 7.02 -6.38
NYPA_VERNON____GT2 24162	85.14 6.67 -13.69	75.77 6.07 -7.15	68.68 5.91 -0.55	66.73 5.45 -0.01	66.92 5.36 -0.01	70.27 6.10 0.00	68.29 5.93 -1.18	73.48 6.15 -5.18	86.99 7.51 -12.39	95.47 9.15 -10.07	92.82 8.91 -9.66	94.68 8.50 -14.76	90.58 7.89 -15.86	81.23 8.04 -7.25	75.76 7.44 -5.77	73.01 7.31 -3.24	74.18 7.38 -4.27	84.37 7.44 -14.37	97.70 8.71 -16.99	115.66 10.52 -18.17	114.15 10.29 -20.24	100.09 8.00 -23.69	84.42 8.15 -4.82	79.03 7.08 -6.38
NYPA_VERNON____GT3 24163	85.14 6.67 -13.69	75.77 6.07 -7.15	68.68 5.91 -0.55	66.73 5.45 -0.01	66.92 5.36 -0.01	70.27 6.10 0.00	68.29 5.93 -1.18	73.48 6.15 -5.18	86.99 7.51 -12.39	95.47 9.15 -10.07	92.82 8.91 -9.66	94.68 8.50 -14.76	90.58 7.89 -15.86	81.23 8.04 -7.25	75.76 7.44 -5.77	73.01 7.31 -3.24	74.18 7.38 -4.27	84.37 7.44 -14.37	97.70 8.71 -16.99	115.66 10.52 -18.17	114.15 10.29 -20.24	100.09 8.00 -23.69	84.42 8.15 -4.82	79.03 7.08 -6.38
NYPA__ASTORIA_CC1 323568	85.14 6.67 -13.69	75.77 6.07 -7.15	68.68 5.91 -0.55	66.73 5.45 -0.01	66.92 5.36 -0.01	70.27 6.10 0.00	68.29 5.93 -1.18	73.42 6.09 -5.18	86.92 7.45 -12.39	95.40 9.07 -10.07	92.81 8.91 -9.65	94.68 8.50 -14.75	90.51 7.82 -15.86	81.23 8.04 -7.25	75.76 7.44 -5.77	73.00 7.31 -3.24	74.17 7.38 -4.27	84.31 7.38 -14.37	97.70 8.71 -16.99	115.66 10.52 -18.17	114.07 10.20 -20.24	100.02 7.93 -23.69	84.42 8.15 -4.82	79.02 7.08 -6.38
NYPA__ASTORIA_CC2 323569	85.14 6.67 -13.69	75.77 6.07 -7.15	68.68 5.91 -0.55	66.73 5.45 -0.01	66.92 5.36 -0.01	70.27 6.10 0.00	68.29 5.93 -1.18	73.42 6.09 -5.18	86.92 7.45 -12.39	95.40 9.07 -10.07	92.81 8.91 -9.65	94.68 8.50 -14.75	90.51 7.82 -15.86	81.23 8.04 -7.25	75.76 7.44 -5.77	73.00 7.31 -3.24	74.17 7.38 -4.27	84.31 7.38 -14.37	97.70 8.71 -16.99	115.66 10.52 -18.17	114.07 10.20 -20.24	100.02 7.93 -23.69	84.42 8.15 -4.82	79.02 7.08 -6.38
NYPA__HOLTSVILL 23794	102.01 7.13 -30.11	101.99 6.51 -32.94	101.37 6.41 -32.74	100.25 6.00 -32.98	67.61 6.03 -0.02	71.04 6.87 0.00	68.80 6.42 -1.19	98.25 6.59 -29.52	101.04 7.92 -26.03	102.83 9.30 -17.26	104.64 9.06 -21.33	104.63 8.57 -24.63	102.79 7.95 -28.00	102.15 8.18 -28.04	101.19 7.57 -31.07	100.96 7.43 -31.07	101.03 7.50 -31.00	104.06 7.69 -33.81	106.76 8.86 -25.90	121.17 10.61 -23.59	136.65 10.29 -42.74	113.37 8.00 -36.97	102.68 8.36 -22.87	91.02 7.54 -17.91
NYPA__HELLGATE_GT1 24158	85.59 7.13 -13.69	76.14 6.44 -7.15	69.05 6.28 -0.55	67.10 5.82 -0.01	67.29 5.72 -0.01	70.67 6.48 -0.02	68.66 6.30 -1.18	73.74 6.40 -5.20	87.28 7.78 -12.40	95.85 9.53 -10.07	93.18 9.28 -9.65	95.11 8.93 -14.75	90.91 8.22 -15.86	81.56 8.37 -7.25	76.07 7.76 -5.77	73.19 7.50 -3.24	74.36 7.57 -4.27	84.31 7.38 -14.37	97.99 9.00 -16.99	116.09 10.96 -18.17	114.32 10.45 -20.24	100.09 8.00 -23.69	84.71 8.43 -4.82	79.42 7.47 -6.38
NYPA__HELLGATE_GT2 24159	85.59 7.13 -13.69	76.14 6.44 -7.15	69.05 6.28 -0.55	67.10 5.82 -0.01	67.29 5.72 -0.01	70.67 6.48 -0.02	68.66 6.30 -1.18	73.74 6.40 -5.20	87.28 7.78 -12.40	95.85 9.53 -10.07	93.18 9.28 -9.65	95.11 8.93 -14.75	90.91 8.22 -15.86	81.56 8.37 -7.25	76.07 7.76 -5.77	73.19 7.50 -3.24	74.36 7.57 -4.27	84.31 7.38 -14.37	97.99 9.00 -16.99	116.09 10.96 -18.17	114.32 10.45 -20.24	100.09 8.00 -23.69	84.71 8.43 -4.82	79.42 7.47 -6.38
NYS_BARGE__HYD 23848	58.82 -7.84 -1.87	55.21 -8.32 -0.98	53.95 -8.28 0.00	55.39 -5.88 0.00	55.77 -5.79 0.00	58.66 -5.52 0.00	49.95 -8.32 2.91	46.94 -8.89 6.31	49.75 -9.19 8.15	55.54 -10.29 10.43	54.67 -9.95 9.63	60.97 -9.93 0.53	57.25 -9.42 0.16	49.59 -8.84 7.51	48.51 -8.57 5.46	48.49 -8.56 5.41	48.75 -8.57 5.21	50.60 -8.51 3.45	55.94 -9.65 6.41	73.63 -12.09 1.24	71.78 -11.71 0.14	58.58 -9.64 0.17	61.41 -10.00 0.04	56.53 -8.98 0.05
O.H_GEN_BRUCE 24063	55.27 -8.29 1.22	52.59 -8.69 1.26	53.57 -8.65 0.00	55.02 -6.25 0.00	53.62 -6.22 1.72	55.27 -5.97 2.94	50.80 -8.75 1.63	46.52 -9.26 6.37	49.13 -9.73 8.23	54.76 -10.98 10.52	53.99 -10.54 9.72	60.27 -10.57 0.59	56.59 -10.03 0.22	49.00 -9.36 7.57	48.09 -8.94 5.51	48.08 -8.93 5.45	48.27 -9.00 5.25	50.09 -8.95 3.52	55.27 -10.22 6.51	72.78 -12.87 1.31	70.98 -12.46 0.19	57.97 -10.19 0.24	59.79 -10.57 1.09	45.27 -9.44 10.86
OAK ORCHARD__HYD 24046	61.72 -4.60 -1.54	58.41 -4.94 -0.80	57.23 -4.98 0.02	57.71 -3.55 0.00	58.04 -3.51 0.00	60.97 -3.21 0.00	53.24 -4.71 3.23	50.07 -4.97 7.10	52.75 -4.96 9.38	59.14 -5.34 11.78	58.23 -5.12 10.90	65.51 -4.79 1.14	61.45 -4.61 0.77	52.64 -4.81 8.48	51.73 -4.63 6.19	51.80 -4.62 6.04	52.04 -4.63 5.85	53.62 -4.63 4.30	59.24 -5.11 7.65	79.19 -5.74 2.04	77.44 -5.52 0.66	62.79 -4.72 0.89	66.02 -5.22 0.21	60.09 -5.18 0.30

OCC_CHEM___DRP 24175	58.67 -8.03 -1.92	55.05 -8.51 -1.00	53.76 -8.46 -0.01	55.26 -6.00 0.00	55.64 -5.91 0.00	58.53 -5.65 0.00	49.76 -8.57 2.86	46.77 -9.20 6.18	49.56 -9.59 7.94	55.31 -10.75 10.19	54.51 -10.32 9.41	60.56 -10.43 0.44	56.88 -9.89 0.07	49.43 -9.17 7.34	48.39 -8.82 5.34	48.35 -8.81 5.30	48.61 -8.82 5.10	50.48 -8.76 3.31	55.78 -10.01 6.21	73.24 -12.61 1.12	71.27 -12.29 0.06	58.28 -10.05 0.06	61.01 -10.43 0.01	56.37 -9.18 0.02
OLIN_CORP_DRP 24177	58.63 -8.10 -1.95	55.00 -8.57 -1.02	53.70 -8.52 -0.01	55.14 -6.13 0.00	55.52 -6.03 0.00	58.47 -5.71 0.00	49.73 -8.63 2.83	46.85 -9.20 6.10	49.68 -9.59 7.82	55.44 -10.75 10.06	54.56 -10.39 9.29	60.61 -10.43 0.39	56.93 -9.89 0.01	49.46 -9.23 7.25	48.40 -8.88 5.27	48.35 -8.87 5.24	48.61 -8.88 5.03	50.50 -8.82 3.23	55.83 -10.08 6.09	73.22 -12.70 1.05	71.32 -12.29 0.01	58.35 -10.05 0.00	61.03 -10.43 -0.01	56.26 -9.31 -0.01
ONONDAGA_REF_OCCRA 23987	65.50 -0.52 -1.24	62.57 -0.63 -0.65	61.52 -0.75 -0.05	60.84 -0.43 0.00	61.18 -0.37 0.00	63.99 -0.19 0.00	60.80 -0.49 -0.11	62.13 -0.50 -0.48	68.03 -0.20 -1.14	77.19 0.00 -0.93	75.07 -0.07 -0.89	72.63 -0.14 -1.34	68.01 -0.27 -1.44	66.34 -0.26 -0.67	62.76 -0.31 -0.53	62.45 -0.31 -0.30	62.61 -0.31 -0.39	63.59 -0.25 -1.29	73.48 -0.07 -1.55	88.52 -0.09 -1.65	84.77 -0.08 -1.23	69.89 -0.21 -1.70	71.30 -0.57 -0.42	65.43 -0.72 -0.58
ONONDAGA___COGEN 23986	65.61 -0.45 -1.28	62.66 -0.56 -0.67	61.65 -0.62 -0.05	60.96 -0.31 0.00	61.24 -0.31 0.00	64.05 -0.13 0.00	60.90 -0.43 -0.15	62.30 -0.44 -0.58	68.26 -0.13 -1.30	77.44 0.08 -1.11	75.31 0.00 -1.06	72.85 0.00 -1.42	68.15 -0.20 -1.52	66.54 -0.20 -0.80	62.92 -0.25 -0.63	62.60 -0.25 -0.38	62.75 -0.25 -0.48	63.77 -0.19 -1.40	73.71 0.00 -1.71	88.72 0.00 -1.75	84.92 0.00 -1.30	70.05 -0.14 -1.79	71.39 -0.50 -0.44	65.52 -0.66 -0.61
ONTARIO___LFGE 23819	62.81 -3.76 -1.78	59.35 -4.13 -0.93	58.12 -4.17 -0.07	58.08 -3.19 0.00	58.48 -3.08 0.00	61.42 -2.76 0.00	57.64 -3.79 -0.25	59.01 -4.04 -0.90	65.27 -3.76 -1.93	74.06 -3.89 -1.69	72.00 -3.86 -1.61	69.65 -3.79 -2.01	65.17 -3.81 -2.14	63.40 -3.76 -1.22	59.81 -3.69 -0.95	59.26 -3.81 -0.61	59.45 -3.81 -0.74	60.88 -3.69 -2.02	70.53 -3.96 -2.49	84.84 -4.61 -2.48	81.02 -4.43 -1.83	66.95 -3.97 -2.52	67.50 -4.57 -0.62	61.90 -4.52 -0.86
OSWEGATCHIE___HYD 24044	63.10 -1.68 0.00	59.98 -2.56 0.00	59.55 -2.68 0.00	58.39 -2.88 0.00	58.60 -2.95 0.00	61.16 -3.02 0.00	58.67 -2.51 0.00	61.28 -0.87 0.00	66.22 -0.87 0.00	75.34 -0.92 0.00	73.28 -0.97 0.00	70.21 -1.21 0.00	65.50 -1.34 0.00	63.63 -2.31 0.00	60.29 -2.25 0.00	60.15 -2.31 0.00	60.02 -2.50 0.00	61.18 -1.38 0.00	70.92 -1.08 0.00	85.66 -1.30 0.00	82.45 -1.17 0.00	67.51 -0.89 0.00	69.02 -2.43 0.00	64.45 -1.11 0.00
OSWEGO___5 23606	64.44 -1.30 -0.95	61.67 -1.38 -0.50	60.83 -1.43 -0.04	60.16 -1.10 0.00	60.44 -1.11 0.00	63.15 -1.03 0.00	59.98 -1.28 -0.08	61.21 -1.31 -0.37	66.76 -1.21 -0.88	75.68 -1.30 -0.71	73.67 -1.26 -0.69	71.25 -1.21 -1.03	66.67 -1.27 -1.11	65.20 -1.25 -0.51	61.77 -1.19 -0.41	61.44 -1.25 -0.23	61.58 -1.25 -0.30	62.36 -1.19 -0.99	71.97 -1.22 -1.19	86.75 -1.48 -1.27	83.15 -1.42 -0.95	68.47 -1.23 -1.30	70.27 -1.50 -0.32	64.51 -1.51 -0.45
OSWEGO___6 23613	64.44 -1.30 -0.95	61.67 -1.38 -0.50	60.83 -1.43 -0.04	60.16 -1.10 0.00	60.44 -1.11 0.00	63.15 -1.03 0.00	59.98 -1.28 -0.08	61.21 -1.31 -0.37	66.76 -1.21 -0.88	75.68 -1.30 -0.71	73.67 -1.26 -0.69	71.25 -1.21 -1.03	66.67 -1.27 -1.11	65.20 -1.25 -0.51	61.77 -1.19 -0.41	61.44 -1.25 -0.23	61.58 -1.25 -0.30	62.36 -1.19 -0.99	71.97 -1.22 -1.19	86.75 -1.48 -1.27	83.15 -1.42 -0.95	68.47 -1.23 -1.30	70.27 -1.50 -0.32	64.51 -1.51 -0.45
OUTOKUMPU-AB___DRP 24206	59.23 -7.51 -1.96	55.57 -8.01 -1.03	54.27 -7.96 -0.01	55.63 -5.64 0.00	56.01 -5.54 0.00	58.98 -5.20 0.00	50.35 -8.01 2.81	47.50 -8.58 6.07	50.46 -8.86 7.78	56.41 -9.84 10.01	55.50 -9.50 9.25	61.49 -9.57 0.36	57.75 -9.09 -0.01	50.22 -8.51 7.21	49.11 -8.19 5.24	49.06 -8.18 5.22	49.26 -8.25 5.01	51.16 -8.19 3.20	56.74 -9.22 6.05	74.38 -11.57 1.02	72.43 -11.21 -0.01	59.13 -9.30 -0.03	61.75 -9.72 -0.01	56.93 -8.65 -0.01
OSWEGO___ 24026	59.08 -7.64 -1.94	55.43 -8.13 -1.01	54.08 -8.15 -0.01	55.51 -5.76 0.00	55.89 -5.66 0.00	58.85 -5.33 0.00	50.09 -8.26 2.83	47.26 -8.76 6.13	50.11 -9.12 7.86	56.01 -10.14 10.10	55.12 -9.80 9.33	61.17 -9.86 0.40	57.45 -9.36 0.03	49.96 -8.70 7.27	48.81 -8.44 5.29	48.77 -8.43 5.26	49.03 -8.44 5.05	50.92 -8.38 3.26	56.37 -9.50 6.13	73.90 -12.00 1.06	71.98 -11.62 0.02	58.81 -9.58 0.02	61.52 -9.93 0.00	56.72 -8.85 0.00
PEEKSKILL___ 23653	83.99 5.57 -13.64	74.74 5.07 -7.12	67.61 4.85 -0.54	65.74 4.47 0.00	65.98 4.43 0.00	69.18 5.01 0.00	67.30 4.96 -1.17	72.47 5.16 -5.17	85.81 6.37 -12.35	93.99 7.70 -10.03	91.36 7.50 -9.62	93.27 7.14 -14.70	89.18 6.55 -15.80	79.88 6.73 -7.22	74.48 6.19 -5.74	71.74 6.06 -3.22	72.90 6.13 -4.25	82.92 6.26 -14.11	96.24 7.34 -16.90	113.81 8.78 -18.06	112.43 8.61 -20.19	98.64 6.77 -23.47	82.77 6.72 -4.60	77.69 5.77 -6.35
PGE MADISON___WINDPWR 24146	67.23 -1.43 -3.88	62.95 -1.63 -2.02	60.50 -1.87 -0.15	59.92 -1.35 0.00	60.20 -1.35 0.00	63.21 -0.96 0.00	60.15 -1.22 -0.19	62.25 -1.06 -1.15	69.69 -0.47 -3.07	78.43 -0.15 -2.32	76.20 -0.30 -2.24	74.92 -0.57 -4.06	70.62 -0.60 -4.39	67.02 -0.59 -1.67	63.21 -0.69 -1.35	62.30 -0.81 -0.65	62.66 -0.81 -0.95	65.57 -0.75 -3.77	75.76 -0.65 -4.41	91.23 -0.70 -4.97	86.88 -0.50 -3.75	72.81 -0.75 -5.16	71.30 -1.43 -1.28	65.63 -1.70 -1.76
PIERCEFIELD___HYD 23852	63.10 -1.68 0.00	59.73 -2.81 0.00	59.42 -2.80 0.00	57.90 -3.37 0.00	58.17 -3.39 0.00	60.58 -3.59 0.00	58.61 -2.57 0.00	60.84 -1.31 0.00	65.62 -1.48 0.00	74.50 -1.75 0.00	72.47 -1.78 0.00	69.43 -2.00 0.00	65.23 -1.60 0.00	63.04 -2.90 0.00	59.73 -2.81 0.00	59.53 -2.94 0.00	59.58 -2.94 0.00	60.93 -1.63 0.00	70.06 -1.94 0.00	84.70 -2.26 0.00	81.45 -2.17 0.00	66.76 -1.64 0.00	68.66 -2.79 0.00	64.65 -0.92 0.00
PINELAWN_CC_1 323563	101.82 6.93 -30.11	102.24 6.76 -32.94	101.49 6.53 -32.74	100.44 6.19 -32.98	67.79 6.22 -0.02	71.30 7.12 0.00	69.10 6.73 -1.19	98.50 6.84 -29.52	101.38 8.25 -26.03	103.28 9.76 -17.26	105.08 9.50 -21.33	105.13 9.07 -24.63	103.19 8.35 -28.00	102.55 8.57 -28.04	101.56 7.94 -31.07	101.34 7.81 -31.07	101.40 7.88 -31.00	104.31 7.94 -33.81	106.76 8.86 -25.90	121.08 10.52 -23.59	136.65 10.29 -42.74	113.51 8.14 -36.97	102.61 8.29 -22.87	90.83 7.34 -17.91
PJM_GEN_KEystone 24065	66.97 -7.51 -9.71	67.99 0.38 -5.07	62.90 0.31 -0.37	61.76 0.49 0.00	61.98 0.43 0.00	63.90 1.03 1.30	63.30 0.55 -1.57	65.11 0.56 -2.40	75.64 1.54 -7.00	83.54 2.29 -4.99	81.18 2.08 -4.85	83.29 1.86 -10.00	79.06 1.40 -10.82	71.31 1.78 -3.60	67.00 1.50 -2.95	65.00 1.31 -1.23	65.75 1.25 -1.97	72.95 1.31 -9.08	84.24 1.80 -10.44	101.24 2.09 -12.19	95.84 2.09 -10.12	83.09 1.30 -13.39	75.70 1.07 -3.17	70.51 0.59 -4.35
PJM_GEN_NEPTUNE_PROXY 323594	101.49 6.61 -30.11	101.49 6.00 -32.94	100.81 5.85 -32.74	99.70 5.45 -32.98	66.99 5.42 -0.02	69.30 6.42 1.30	69.67 6.00 -2.49	97.76 6.09 -29.52	100.57 7.45 -26.03	102.29 8.77 -17.26	104.12 8.54 -21.33	104.20 8.14 -24.63	102.32 7.49 -28.00	101.69 7.71 -28.04	100.75 7.13 -31.07	100.53 7.00 -31.07	100.59 7.07 -31.00	103.50 7.13 -33.81	106.18 8.28 -25.90	120.47 9.91 -23.59	135.98 9.62 -42.74	113.03 7.66 -36.97	102.11 7.79 -22.87	90.30 6.82 -17.91

PLEASANTVLY___LBMP 24000	83.99 5.12 -14.09	74.60 4.69 -7.36	67.38 4.60 -0.55	65.50 4.23 0.00	65.74 4.19 0.00	68.93 4.75 0.00	67.04 4.65 -1.21	72.34 4.85 -5.34	85.70 5.84 -12.77	93.64 7.02 -10.37	91.03 6.83 -9.95	93.12 6.50 -15.19	89.18 6.02 -16.33	79.54 6.13 -7.47	74.18 5.69 -5.94	71.35 5.56 -3.33	72.55 5.63 -4.40	82.82 5.69 -14.57	96.09 6.62 -17.46	113.63 8.00 -18.67	105.37 7.78 -13.97	93.78 6.16 -19.22	82.35 6.14 -4.75	77.50 5.38 -6.56
POLETTI_____ 23519	84.81 6.35 -13.68	75.45 5.75 -7.14	68.30 5.54 -0.54	66.35 5.09 0.00	66.60 5.05 0.00	69.89 5.71 0.00	67.98 5.63 -1.17	73.17 5.84 -5.18	86.66 7.18 -12.38	95.08 8.77 -10.06	92.51 8.61 -9.65	94.39 8.21 -14.75	90.23 7.55 -15.85	80.89 7.71 -7.24	75.50 7.19 -5.76	72.75 7.06 -3.23	73.92 7.13 -4.27	84.14 7.26 -14.33	97.41 8.42 -16.98	115.21 10.09 -18.16	113.72 9.87 -20.23	99.92 7.87 -23.66	84.09 7.86 -4.78	78.69 6.75 -6.37
PORT_JEFF_3 23555	102.14 7.26 -30.11	102.12 6.63 -32.94	101.43 6.47 -32.74	100.38 6.13 -32.98	67.73 6.16 -0.02	71.17 7.00 0.00	68.98 6.61 -1.19	98.38 6.71 -29.52	101.18 8.05 -26.03	102.90 9.38 -17.26	104.71 9.13 -21.33	104.77 8.71 -24.63	102.85 8.02 -28.00	102.29 8.31 -28.04	101.31 7.69 -31.07	101.09 7.56 -31.07	101.15 7.63 -31.00	104.12 7.76 -33.81	106.76 8.86 -25.90	121.17 10.61 -23.59	136.65 10.29 -42.74	113.37 8.00 -36.97	102.83 8.50 -22.87	91.28 7.80 -17.91
PORT_JEFF_4 23616	102.14 7.26 -30.11	102.12 6.63 -32.94	101.43 6.47 -32.74	100.38 6.13 -32.98	67.73 6.16 -0.02	71.17 7.00 0.00	68.98 6.61 -1.19	98.38 6.71 -29.52	101.18 8.05 -26.03	102.90 9.38 -17.26	104.71 9.13 -21.33	104.77 8.71 -24.63	102.85 8.02 -28.00	102.29 8.31 -28.04	101.31 7.69 -31.07	101.09 7.56 -31.07	101.15 7.63 -31.00	104.12 7.76 -33.81	106.76 8.86 -25.90	121.17 10.61 -23.59	136.65 10.29 -42.74	113.37 8.00 -36.97	102.83 8.50 -22.87	91.28 7.80 -17.91
PORT_JEFF_IC 23713	102.27 7.38 -30.11	102.24 6.76 -32.94	101.56 6.60 -32.74	100.44 6.19 -32.98	67.91 6.34 -0.02	71.30 7.12 0.00	69.10 6.73 -1.19	98.57 6.90 -29.52	101.31 8.19 -26.03	103.05 9.53 -17.26	104.93 9.36 -21.33	104.91 8.86 -24.63	102.99 8.15 -28.00	102.42 8.44 -28.04	101.44 7.82 -31.07	101.21 7.68 -31.07	101.28 7.75 -31.00	104.25 7.88 -33.81	106.97 9.07 -25.90	121.43 10.87 -23.59	136.90 10.54 -42.74	113.58 8.21 -36.97	102.97 8.65 -22.87	91.42 7.93 -17.91
PPL PILGRIM_ST_GT1 24216	102.47 7.58 -30.11	102.43 6.94 -32.94	101.74 6.78 -32.74	100.62 6.37 -32.98	67.98 6.40 -0.02	71.49 7.32 0.00	69.29 6.91 -1.19	98.69 7.02 -29.52	101.58 8.45 -26.03	103.44 9.91 -17.26	105.23 9.65 -21.33	105.20 9.14 -24.63	103.32 8.49 -28.00	102.68 8.70 -28.04	101.69 8.07 -31.07	101.46 7.93 -31.07	101.53 8.00 -31.00	104.50 8.13 -33.81	107.26 9.36 -25.90	121.34 10.78 -23.59	136.82 10.45 -42.74	113.78 8.41 -36.97	103.18 8.86 -22.87	91.42 7.93 -17.91
PPL PILGRIM_ST_GT2 24217	102.47 7.58 -30.11	102.43 6.94 -32.94	101.74 6.78 -32.74	100.62 6.37 -32.98	67.98 6.40 -0.02	71.49 7.32 0.00	69.29 6.91 -1.19	98.69 7.02 -29.52	101.58 8.45 -26.03	103.44 9.91 -17.26	105.23 9.65 -21.33	105.20 9.14 -24.63	103.32 8.49 -28.00	102.68 8.70 -28.04	101.69 8.07 -31.07	101.46 7.93 -31.07	101.53 8.00 -31.00	104.50 8.13 -33.81	107.26 9.36 -25.90	121.34 10.78 -23.59	136.82 10.45 -42.74	113.78 8.41 -36.97	103.18 8.86 -22.87	91.42 7.93 -17.91
PPL_SHRM_GT3 24213	102.40 7.51 -30.11	102.31 6.82 -32.94	101.74 6.78 -32.74	100.68 6.43 -32.98	67.91 6.34 -0.02	71.24 7.06 0.00	69.04 6.67 -1.19	98.44 6.77 -29.52	101.31 8.19 -26.03	103.21 9.68 -17.26	105.01 9.43 -21.33	104.98 8.93 -24.63	103.05 8.22 -28.00	102.42 8.44 -28.04	101.44 7.82 -31.07	101.21 7.68 -31.07	101.28 7.75 -31.00	104.43 8.07 -33.81	107.19 9.29 -25.90	121.77 11.22 -23.59	137.23 10.87 -42.74	113.71 8.34 -36.97	102.97 8.65 -22.87	91.28 7.80 -17.91
PPL_SHRM_GT4 24214	102.40 7.51 -30.11	102.31 6.82 -32.94	101.74 6.78 -32.74	100.68 6.43 -32.98	67.91 6.34 -0.02	71.24 7.06 0.00	69.04 6.67 -1.19	98.44 6.77 -29.52	101.31 8.19 -26.03	103.21 9.68 -17.26	105.01 9.43 -21.33	104.98 8.93 -24.63	103.05 8.22 -28.00	102.42 8.44 -28.04	101.44 7.82 -31.07	101.21 7.68 -31.07	101.28 7.75 -31.00	104.43 8.07 -33.81	107.19 9.29 -25.90	121.77 11.22 -23.59	137.23 10.87 -42.74	113.71 8.34 -36.97	102.97 8.65 -22.87	91.28 7.80 -17.91
PROJECT___ORANGE 1 24174	65.24 -0.65 -1.11	62.38 -0.75 -0.58	61.39 -0.87 -0.04	60.78 -0.49 0.00	61.06 -0.49 0.00	63.92 -0.26 0.00	60.67 -0.61 -0.10	61.89 -0.68 -0.43	67.71 -0.40 -1.02	76.78 -0.31 -0.83	74.75 -0.30 -0.80	72.27 -0.36 -1.20	67.66 -0.47 -1.29	66.14 -0.40 -0.60	62.58 -0.44 -0.48	62.23 -0.50 -0.27	62.38 -0.50 -0.35	63.34 -0.38 -1.16	73.10 -0.29 -1.39	88.09 -0.35 -1.48	84.39 -0.33 -1.11	69.51 -0.41 -1.52	71.04 -0.79 -0.38	65.30 -0.79 -0.52
PROJECT___ORANGE 2 24166	65.24 -0.65 -1.11	62.38 -0.75 -0.58	61.39 -0.87 -0.04	60.78 -0.49 0.00	61.06 -0.49 0.00	63.92 -0.26 0.00	60.67 -0.61 -0.10	61.89 -0.68 -0.43	67.71 -0.40 -1.02	76.78 -0.31 -0.83	74.75 -0.30 -0.80	72.27 -0.36 -1.20	67.66 -0.47 -1.29	66.14 -0.40 -0.60	62.58 -0.44 -0.48	62.23 -0.50 -0.27	62.38 -0.50 -0.35	63.34 -0.38 -1.16	73.10 -0.29 -1.39	88.09 -0.35 -1.48	84.39 -0.33 -1.11	69.51 -0.41 -1.52	71.04 -0.79 -0.38	65.30 -0.79 -0.52
PYRITES___HYD 24023	63.55 -1.23 0.00	60.36 -2.19 0.00	59.98 -2.24 0.00	58.45 -2.82 0.00	58.72 -2.83 0.00	61.16 -3.02 0.00	59.10 -2.08 0.00	61.28 -0.87 0.00	66.09 -1.01 0.00	75.11 -1.14 0.00	72.99 -1.26 0.00	69.93 -1.50 0.00	65.76 -1.07 0.00	63.76 -2.18 0.00	60.42 -2.13 0.00	60.21 -2.25 0.00	60.21 -2.31 0.00	61.37 -1.19 0.00	70.56 -1.44 0.00	85.31 -1.65 0.00	82.12 -1.51 0.00	67.24 -1.16 0.00	69.38 -2.07 0.00	65.17 -0.39 0.00
RAMAPO___LBMP 323565	83.23 5.38 -13.07	74.13 4.75 -6.83	67.40 4.67 -0.51	65.62 4.35 0.00	65.80 4.25 0.00	69.06 4.88 0.00	67.07 4.77 -1.11	72.06 4.97 -4.94	85.16 6.24 -11.82	93.48 7.63 -9.60	90.81 7.35 -9.21	92.45 6.93 -14.09	88.32 6.35 -15.14	79.38 6.53 -6.91	74.11 6.07 -5.50	71.41 5.87 -3.08	72.47 5.88 -4.07	82.07 6.01 -13.51	95.24 7.06 -16.18	112.79 8.52 -17.31	104.86 8.28 -12.96	92.65 6.43 -17.82	82.29 6.43 -4.41	77.09 5.44 -6.08
RANKINE_____ 23646	59.11 -7.77 -2.11	55.39 -8.26 -1.10	53.96 -8.28 -0.02	55.20 -6.07 0.00	55.58 -5.97 0.00	58.53 -5.65 0.00	50.26 -8.26 2.66	47.69 -8.76 5.69	50.98 -8.92 7.19	56.99 -9.91 9.36	55.96 -9.65 8.63	61.63 -9.71 0.09	57.83 -9.29 -0.29	50.56 -8.64 6.74	49.28 -8.38 4.89	49.18 -8.37 4.91	49.39 -8.44 4.69	51.37 -8.38 2.80	57.11 -9.43 5.46	74.48 -11.83 0.65	72.41 -11.46 -0.24	59.24 -9.51 -0.35	61.54 -10.00 -0.09	56.71 -8.98 -0.13
RAVENSWOOD_GT2_1 24244	84.81 6.35 -13.68	75.38 5.69 -7.14	68.30 5.54 -0.54	66.41 5.15 0.00	66.60 5.05 0.00	69.89 5.71 0.00	67.98 5.63 -1.17	73.17 5.84 -5.18	86.66 7.18 -12.39	95.08 8.77 -10.06	92.43 8.54 -9.65	94.32 8.14 -14.75	90.17 7.49 -15.85	80.83 7.65 -7.24	75.44 7.13 -5.76	72.68 7.00 -3.23	73.85 7.07 -4.27	84.12 7.19 -14.37	97.34 8.35 -16.99	115.22 10.09 -18.17	113.64 9.78 -20.23	99.89 7.80 -23.69	84.06 7.79 -4.82	78.69 6.75 -6.37
RAVENSWOOD_GT2_2 24245	84.81 6.35 -13.68	75.38 5.69 -7.14	68.30 5.54 -0.54	66.41 5.15 0.00	66.60 5.05 0.00	69.89 5.71 0.00	67.98 5.63 -1.17	73.17 5.84 -5.18	86.66 7.18 -12.39	95.08 8.77 -10.06	92.43 8.54 -9.65	94.32 8.14 -14.75	90.17 7.49 -15.85	80.83 7.65 -7.24	75.44 7.13 -5.76	72.68 7.00 -3.23	73.85 7.07 -4.27	84.12 7.19 -14.37	97.34 8.35 -16.99	115.22 10.09 -18.17	113.64 9.78 -20.23	99.89 7.80 -23.69	84.06 7.79 -4.82	78.69 6.75 -6.37



RAVENSWOOD_GT2_3 24246	84.81 6.35 -13.68	75.45 5.75 -7.14	68.36 5.60 -0.54	66.41 5.15 0.00	66.66 5.11 0.00	69.95 5.78 0.00	68.04 5.69 -1.17	73.17 5.84 -5.18	86.72 7.25 -12.39	95.08 8.77 -10.06	92.51 8.61 -9.65	94.39 8.21 -14.75	90.23 7.55 -15.85	80.89 7.71 -7.24	75.50 7.19 -5.76	72.75 7.06 -3.23	73.92 7.13 -4.27	84.18 7.26 -14.37	97.41 8.42 -16.99	115.22 10.09 -18.17	113.73 9.87 -20.23	99.89 7.80 -23.69	84.13 7.86 -4.82	78.69 6.75 -6.37
RAVENSWOOD_GT2_4 24247	84.81 6.35 -13.68	75.45 5.75 -7.14	68.36 5.60 -0.54	66.41 5.15 0.00	66.66 5.11 0.00	69.95 5.78 0.00	68.04 5.69 -1.17	73.17 5.84 -5.18	86.72 7.25 -12.39	95.08 8.77 -10.06	92.51 8.61 -9.65	94.39 8.21 -14.75	90.23 7.55 -15.85	80.89 7.71 -7.24	75.50 7.19 -5.76	72.75 7.06 -3.23	73.92 7.13 -4.27	84.18 7.26 -14.37	97.41 8.42 -16.99	115.22 10.09 -18.17	113.73 9.87 -20.23	99.89 7.80 -23.69	84.13 7.86 -4.82	78.69 6.75 -6.37
RAVENSWOOD_GT3_1 24248	84.81 6.35 -13.68	75.45 5.75 -7.14	68.30 5.54 -0.54	66.41 5.15 0.00	66.60 5.05 0.00	69.89 5.71 0.00	67.98 5.63 -1.17	73.17 5.84 -5.18	86.66 7.18 -12.39	95.08 8.77 -10.06	92.43 8.54 -9.65	94.32 8.14 -14.75	90.17 7.49 -15.85	80.89 7.71 -7.24	75.44 7.13 -5.76	72.68 7.00 -3.23	73.85 7.07 -4.27	84.12 7.19 -14.37	97.34 8.35 -16.99	115.22 10.09 -18.17	113.64 9.78 -20.23	99.89 7.80 -23.69	84.06 7.79 -4.82	78.69 6.75 -6.37
RAVENSWOOD_GT3_2 24249	84.81 6.35 -13.68	75.45 5.75 -7.14	68.30 5.54 -0.54	66.41 5.15 0.00	66.60 5.05 0.00	69.89 5.71 0.00	67.98 5.63 -1.17	73.17 5.84 -5.18	86.66 7.18 -12.39	95.08 8.77 -10.06	92.43 8.54 -9.65	94.32 8.14 -14.75	90.17 7.49 -15.85	80.89 7.71 -7.24	75.44 7.13 -5.76	72.68 7.00 -3.23	73.85 7.07 -4.27	84.12 7.19 -14.37	97.34 8.35 -16.99	115.22 10.09 -18.17	113.64 9.78 -20.23	99.89 7.80 -23.69	84.06 7.79 -4.82	78.69 6.75 -6.37
RAVENSWOOD_GT3_3 24250	84.87 6.41 -13.68	75.45 5.75 -7.14	68.36 5.60 -0.54	66.41 5.15 0.00	66.66 5.11 0.00	69.95 5.78 0.00	68.04 5.69 -1.17	73.23 5.90 -5.18	86.72 7.25 -12.39	95.16 8.85 -10.06	92.51 8.61 -9.65	94.39 8.21 -14.75	90.23 7.55 -15.85	80.96 7.78 -7.24	75.50 7.19 -5.76	72.75 7.06 -3.23	73.92 7.13 -4.27	84.18 7.26 -14.37	97.41 8.42 -16.99	115.31 10.17 -18.17	113.73 9.87 -20.23	99.95 7.87 -23.69	84.13 7.86 -4.82	78.75 6.82 -6.37
RAVENSWOOD_GT3_4 24251	84.87 6.41 -13.68	75.45 5.75 -7.14	68.36 5.60 -0.54	66.41 5.15 0.00	66.66 5.11 0.00	69.95 5.78 0.00	68.04 5.69 -1.17	73.23 5.90 -5.18	86.72 7.25 -12.39	95.16 8.85 -10.06	92.51 8.61 -9.65	94.39 8.21 -14.75	90.23 7.55 -15.85	80.96 7.78 -7.24	75.50 7.19 -5.76	72.75 7.06 -3.23	73.92 7.13 -4.27	84.18 7.26 -14.37	97.41 8.42 -16.99	115.31 10.17 -18.17	113.73 9.87 -20.23	99.95 7.87 -23.69	84.13 7.86 -4.82	78.75 6.82 -6.37
RAVENSWOOD_GT_1 23729	85.14 6.67 -13.69	75.77 6.07 -7.15	68.68 5.91 -0.55	66.73 5.45 -0.01	66.92 5.36 -0.01	70.27 6.10 0.00	68.29 5.93 -1.18	73.48 6.15 -5.18	86.99 7.51 -12.39	95.47 9.15 -10.07	92.82 8.91 -9.66	94.68 8.50 -14.76	90.58 7.89 -15.86	81.23 8.04 -7.25	75.76 7.44 -5.77	73.01 7.31 -3.24	74.18 7.38 -4.27	84.37 7.44 -14.37	97.70 8.71 -16.99	115.66 10.52 -18.17	114.15 10.29 -20.24	100.09 8.00 -23.69	84.42 8.15 -4.82	79.03 7.08 -6.38
RAVENSWOOD_GT_10 24258	84.74 6.28 -13.68	75.38 5.69 -7.14	68.30 5.54 -0.54	66.35 5.09 0.00	66.60 5.05 0.00	69.89 5.71 0.00	67.98 5.63 -1.17	73.17 5.84 -5.18	86.66 7.18 -12.39	95.01 8.69 -10.06	92.43 8.54 -9.65	94.32 8.14 -14.74	90.17 7.49 -15.85	80.83 7.65 -7.24	75.44 7.13 -5.76	72.68 7.00 -3.23	73.85 7.07 -4.26	84.12 7.19 -14.37	97.34 8.35 -16.99	115.22 10.09 -18.17	113.64 9.78 -20.23	99.89 7.80 -23.69	84.06 7.79 -4.82	78.69 6.75 -6.37
RAVENSWOOD_GT_11 24259	84.74 6.28 -13.68	75.38 5.69 -7.14	68.30 5.54 -0.54	66.35 5.09 0.00	66.60 5.05 0.00	69.89 5.71 0.00	67.98 5.63 -1.17	73.17 5.84 -5.18	86.66 7.18 -12.39	95.01 8.69 -10.06	92.43 8.54 -9.65	94.32 8.14 -14.74	90.17 7.49 -15.85	80.83 7.65 -7.24	75.44 7.13 -5.76	72.68 7.00 -3.23	73.85 7.07 -4.26	84.12 7.19 -14.37	97.34 8.35 -16.99	115.22 10.09 -18.17	113.64 9.78 -20.23	99.89 7.80 -23.69	84.06 7.79 -4.82	78.69 6.75 -6.37
RAVENSWOOD_GT_4 24252	84.74 6.28 -13.68	75.38 5.69 -7.14	68.23 5.48 -0.53	66.35 5.09 0.00	66.53 4.99 0.00	69.83 5.65 0.00	67.91 5.57 -1.16	73.11 5.78 -5.18	86.59 7.11 -12.39	95.00 8.69 -10.05	92.36 8.46 -9.64	94.24 8.07 -14.74	90.10 7.42 -15.84	80.82 7.65 -7.24	75.37 7.07 -5.76	72.62 6.93 -3.22	73.79 7.00 -4.26	84.12 7.19 -14.37	97.34 8.35 -16.99	115.14 10.00 -18.17	113.55 9.70 -20.23	99.82 7.73 -23.69	83.99 7.72 -4.82	78.62 6.69 -6.36
RAVENSWOOD_GT_5 24254	84.74 6.28 -13.68	75.38 5.69 -7.14	68.23 5.48 -0.53	66.35 5.09 0.00	66.53 4.99 0.00	69.83 5.65 0.00	67.91 5.57 -1.16	73.11 5.78 -5.18	86.59 7.11 -12.39	95.00 8.69 -10.05	92.36 8.46 -9.64	94.24 8.07 -14.74	90.10 7.42 -15.84	80.82 7.65 -7.24	75.37 7.07 -5.76	72.62 6.93 -3.22	73.79 7.00 -4.26	84.12 7.19 -14.37	97.34 8.35 -16.99	115.14 10.00 -18.17	113.55 9.70 -20.23	99.82 7.73 -23.69	83.99 7.72 -4.82	78.62 6.69 -6.36
RAVENSWOOD_GT_6 24253	84.74 6.28 -13.68	75.38 5.69 -7.14	68.23 5.48 -0.53	66.35 5.09 0.00	66.53 4.99 0.00	69.83 5.65 0.00	67.91 5.57 -1.16	73.11 5.78 -5.18	86.59 7.11 -12.39	95.00 8.69 -10.05	92.36 8.46 -9.64	94.24 8.07 -14.74	90.10 7.42 -15.84	80.82 7.65 -7.24	75.37 7.07 -5.76	72.62 6.93 -3.22	73.79 7.00 -4.26	84.12 7.19 -14.37	97.34 8.35 -16.99	115.14 10.00 -18.17	113.55 9.70 -20.23	99.82 7.73 -23.69	83.99 7.72 -4.82	78.62 6.69 -6.36
RAVENSWOOD_GT_7 24255	84.74 6.28 -13.68	75.38 5.69 -7.14	68.23 5.48 -0.53	66.35 5.09 0.00	66.53 4.99 0.00	69.83 5.65 0.00	67.91 5.57 -1.16	73.11 5.78 -5.18	86.59 7.11 -12.39	95.00 8.69 -10.05	92.36 8.46 -9.64	94.24 8.07 -14.74	90.10 7.42 -15.84	80.82 7.65 -7.24	75.37 7.07 -5.76	72.62 6.93 -3.22	73.79 7.00 -4.26	84.12 7.19 -14.37	97.34 8.35 -16.99	115.14 10.00 -18.17	113.55 9.70 -20.23	99.82 7.73 -23.69	83.99 7.72 -4.82	78.62 6.69 -6.36
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	84.74 6.28 -13.68	75.38 5.69 -7.14	68.30 5.54 -0.54	66.35 5.09 0.00	66.60 5.05 0.00	69.89 5.71 0.00	67.98 5.63 -1.17	73.17 5.84 -5.18	86.66 7.18 -12.39	95.01 8.69 -10.06	92.43 8.54 -9.65	94.32 8.14 -14.74	90.17 7.49 -15.85	80.83 7.65 -7.24	75.44 7.13 -5.76	72.68 7.00 -3.23	73.85 7.07 -4.26	84.12 7.19 -14.37	97.34 8.35 -16.99	115.22 10.09 -18.17	113.64 9.78 -20.23	99.89 7.80 -23.69	84.06 7.79 -4.82	78.69 6.75 -6.37
RAVENSWOOD_GT_9 24257	84.74 6.28 -13.68	75.38 5.69 -7.14	68.30 5.54 -0.54	66.35 5.09 0.00	66.60 5.05 0.00	69.89 5.71 0.00	67.98 5.63 -1.17	73.17 5.84 -5.18	86.66 7.18 -12.39	95.01 8.69 -10.06	92.43 8.54 -9.65	94.32 8.14 -14.74	90.17 7.49 -15.85	80.83 7.65 -7.24	75.44 7.13 -5.76	72.68 7.00 -3.23	73.85 7.07 -4.26	84.12 7.19 -14.37	97.34 8.35 -16.99	115.22 10.09 -18.17	113.64 9.78 -20.23	99.89 7.80 -23.69	84.06 7.79 -4.82	78.69 6.75 -6.37
RAVENSWOOD___1 23533	85.14 6.67 -13.69	75.71 6.00 -7.15	68.62 5.85 -0.55	66.67 5.39 -0.01	66.92 5.36 -0.01	70.21 6.03 0.00	68.29 5.93 -1.18	73.42 6.09 -5.18	86.92 7.45 -12.39	95.40 9.07 -10.07	92.81 8.91 -9.65	94.68 8.50 -14.75	90.51 7.82 -15.86	81.17 7.98 -7.25	75.76 7.44 -5.77	72.94 7.25 -3.24	74.17 7.38 -4.27	84.31 7.38 -14.37	97.70 8.71 -16.99	115.66 10.52 -18.17	114.07 10.20 -20.24	100.09 8.00 -23.69	84.35 8.07 -4.82	79.02 7.08 -6.38

RAVENSWOOD___2 23534	85.08 6.61 -13.69	75.71 6.00 -7.15	68.62 5.85 -0.55	66.67 5.39 -0.01	66.92 5.36 -0.01	70.21 6.03 0.00	68.29 5.93 -1.18	73.42 6.09 -5.18	86.92 7.45 -12.39	95.40 9.07 -10.07	92.74 8.84 -9.65	94.68 8.50 -14.75	90.51 7.82 -15.86	81.17 7.98 -7.25	75.76 7.44 -5.77	72.94 7.25 -3.23	74.17 7.38 -4.27	84.31 7.38 -14.37	97.70 8.71 -16.99	115.57 10.44 -18.17	114.07 10.20 -20.24	100.02 7.93 -23.69	84.35 8.07 -4.82	78.96 7.02 -6.38
RAVENSWOOD___3 23535	84.81 6.35 -13.68	75.45 5.75 -7.14	68.30 5.54 -0.54	66.41 5.15 0.00	66.60 5.05 0.00	69.95 5.78 0.00	67.98 5.63 -1.17	73.17 5.84 -5.18	86.66 7.18 -12.39	95.08 8.77 -10.06	92.43 8.54 -9.65	94.32 8.14 -14.75	90.17 7.49 -15.85	80.89 7.71 -7.24	75.44 7.13 -5.76	72.68 7.00 -3.23	73.85 7.07 -4.27	84.12 7.19 -14.37	97.34 8.35 -16.99	115.22 10.09 -18.17	113.64 9.78 -20.23	99.89 7.80 -23.69	84.06 7.79 -4.82	78.69 6.75 -6.37
RAVENSWOOD___4 23820	85.07 6.61 -13.69	75.70 6.00 -7.15	68.61 5.85 -0.54	66.67 5.39 -0.01	66.85 5.29 -0.01	70.21 6.03 0.00	68.29 5.93 -1.18	73.42 6.09 -5.18	86.92 7.45 -12.39	95.40 9.07 -10.06	92.74 8.84 -9.65	94.68 8.50 -14.75	90.51 7.82 -15.85	81.16 7.98 -7.25	75.69 7.38 -5.77	72.94 7.25 -3.23	74.17 7.38 -4.27	84.31 7.38 -14.37	97.63 8.64 -16.99	115.57 10.44 -18.17	114.07 10.20 -20.24	100.02 7.93 -23.69	84.35 8.07 -4.82	78.96 7.02 -6.37
RCPI_TRUST___DRP 24196	84.81 6.35 -13.68	75.45 5.75 -7.14	68.36 5.60 -0.54	66.41 5.15 0.00	66.66 5.11 0.00	69.95 5.78 0.00	68.04 5.69 -1.17	73.23 5.90 -5.18	86.72 7.25 -12.38	95.16 8.85 -10.06	92.51 8.61 -9.65	94.39 8.21 -14.74	90.23 7.55 -15.85	80.96 7.78 -7.24	75.50 7.19 -5.76	72.75 7.06 -3.23	73.92 7.13 -4.26	84.09 7.26 -14.28	97.47 8.50 -16.97	115.29 10.17 -18.15	113.72 9.87 -20.23	99.89 7.87 -23.62	84.05 7.86 -4.74	78.75 6.82 -6.37
RENSSELAER___COGEN 23796	85.64 3.69 -17.17	74.96 3.44 -8.97	66.38 3.48 -0.68	64.58 3.31 0.00	64.81 3.26 0.00	67.71 3.53 0.00	66.16 3.49 -1.49	72.12 3.42 -6.55	85.86 3.15 -15.62	92.24 3.28 -12.71	89.48 3.04 -12.19	92.88 2.93 -18.53	89.41 2.67 -19.91	77.73 2.64 -9.15	72.32 2.50 -7.28	69.05 2.50 -4.09	70.42 2.50 -5.39	82.78 2.44 -17.79	96.21 2.88 -21.33	113.29 3.57 -22.77	104.01 3.34 -17.04	94.57 2.74 -23.44	80.10 2.86 -5.79	76.25 2.69 -8.00
REVERE_CPPR_DRP 24186	65.43 0.39 -0.26	62.81 0.13 -0.13	62.23 0.00 -0.01	61.45 0.18 0.00	61.74 0.18 0.00	64.56 0.39 0.00	61.51 0.31 -0.02	62.93 0.68 -0.10	68.47 1.14 -0.24	77.97 1.53 -0.19	75.84 1.41 -0.18	72.85 1.14 -0.28	68.13 1.00 -0.30	66.93 0.86 -0.14	63.41 0.75 -0.11	63.27 0.75 -0.06	63.29 0.69 -0.08	63.63 0.81 -0.27	73.54 1.22 -0.32	88.78 1.48 -0.34	85.47 1.59 -0.26	69.91 1.16 -0.35	72.18 0.64 -0.09	66.08 0.39 -0.12
ROCHESTER_9_IC 23652	62.16 -4.15 -1.53	58.72 -4.63 -0.80	57.54 -4.67 0.02	58.02 -3.25 0.00	58.41 -3.14 0.00	61.35 -2.82 0.00	53.66 -4.28 3.23	50.56 -4.47 7.12	53.26 -4.43 9.40	59.80 -4.65 11.81	58.88 -4.45 10.92	66.28 -4.00 1.15	62.17 -3.88 0.79	53.21 -4.22 8.50	52.21 -4.13 6.20	52.29 -4.12 6.05	52.53 -4.13 5.87	54.10 -4.13 4.32	59.86 -4.46 7.68	80.12 -4.78 2.06	78.35 -4.60 0.67	63.46 -4.04 0.91	66.73 -4.50 0.22	60.54 -4.72 0.30
ROSETON___1 23587	83.25 4.92 -13.54	74.12 4.50 -7.07	67.17 4.42 -0.53	65.31 4.04 0.00	65.55 4.00 0.00	68.73 4.56 0.00	66.80 4.47 -1.16	71.87 4.60 -5.13	84.99 5.64 -12.26	93.00 6.79 -9.95	90.40 6.61 -9.55	92.31 6.29 -14.60	88.27 5.75 -15.69	79.04 5.93 -7.17	73.75 5.50 -5.70	71.03 5.37 -3.19	72.18 5.44 -4.22	82.06 5.50 -14.00	95.18 6.41 -16.77	112.64 7.74 -17.93	104.58 7.53 -13.43	92.82 5.95 -18.47	81.95 5.93 -4.56	77.05 5.18 -6.30
ROSETON___2 23588	83.25 4.92 -13.54	74.12 4.50 -7.07	67.17 4.42 -0.53	65.31 4.04 0.00	65.55 4.00 0.00	68.73 4.56 0.00	66.80 4.47 -1.16	71.87 4.60 -5.13	84.99 5.64 -12.26	93.00 6.79 -9.95	90.40 6.61 -9.55	92.31 6.29 -14.60	88.27 5.75 -15.69	79.04 5.93 -7.17	73.75 5.50 -5.70	71.03 5.37 -3.19	72.18 5.44 -4.22	82.06 5.50 -14.00	95.18 6.41 -16.77	112.64 7.74 -17.93	104.58 7.53 -13.43	92.82 5.95 -18.47	81.95 5.93 -4.56	77.05 5.18 -6.30
RUSSELL___1 23602	62.14 -4.15 -1.51	58.58 -4.75 -0.79	57.35 -4.85 0.02	57.78 -3.49 0.00	58.17 -3.39 0.00	61.16 -3.02 0.00	53.77 -4.16 3.25	50.63 -4.35 7.16	53.46 -4.16 9.47	60.33 -4.04 11.89	59.32 -3.94 11.00	67.46 -2.79 1.18	63.21 -2.81 0.82	53.35 -4.02 8.56	52.36 -3.94 6.25	52.38 -4.00 6.09	52.68 -3.94 5.91	54.30 -3.88 4.37	60.15 -4.10 7.75	81.56 -3.30 2.10	79.83 -3.09 0.70	64.38 -3.08 0.94	67.44 -3.79 0.23	60.66 -4.59 0.32
RUSSELL___2 23532	62.14 -4.15 -1.51	58.58 -4.75 -0.79	57.35 -4.85 0.02	57.78 -3.49 0.00	58.17 -3.39 0.00	61.16 -3.02 0.00	53.77 -4.16 3.25	50.63 -4.35 7.16	53.46 -4.16 9.47	60.33 -4.04 11.89	59.32 -3.94 11.00	67.46 -2.79 1.18	63.21 -2.81 0.82	53.35 -4.02 8.56	52.36 -3.94 6.25	52.38 -4.00 6.09	52.68 -3.94 5.91	54.30 -3.88 4.37	60.15 -4.10 7.75	81.56 -3.30 2.10	79.83 -3.09 0.70	64.38 -3.08 0.94	67.44 -3.79 0.23	60.66 -4.59 0.32
RUSSELL___3 23549	61.90 -4.41 -1.52	58.47 -4.88 -0.80	57.23 -4.98 0.02	57.71 -3.55 0.00	58.04 -3.51 0.00	61.03 -3.14 0.00	53.48 -4.47 3.23	50.31 -4.72 7.12	53.06 -4.63 9.40	59.65 -4.80 11.81	58.72 -4.60 10.92	66.35 -3.93 1.15	62.17 -3.88 0.79	52.95 -4.48 8.50	51.96 -4.38 6.21	52.04 -4.37 6.05	52.28 -4.38 5.87	53.91 -4.32 4.33	59.64 -4.68 7.68	80.20 -4.70 2.06	78.43 -4.52 0.68	63.45 -4.04 0.91	66.66 -4.57 0.22	60.35 -4.92 0.30
RUSSELL___4 23556	62.14 -4.15 -1.51	58.58 -4.75 -0.79	57.35 -4.85 0.02	57.78 -3.49 0.00	58.17 -3.39 0.00	61.16 -3.02 0.00	53.77 -4.16 3.25	50.63 -4.35 7.16	53.46 -4.16 9.47	60.33 -4.04 11.89	59.32 -3.94 11.00	67.39 -2.86 1.18	63.14 -2.87 0.82	53.35 -4.02 8.56	52.36 -3.94 6.25	52.38 -4.00 6.09	52.68 -3.94 5.91	54.30 -3.88 4.37	60.08 -4.18 7.75	81.56 -3.30 2.10	79.74 -3.18 0.70	64.31 -3.15 0.94	67.44 -3.79 0.23	60.60 -4.66 0.32
RUSSELL___STATION 23914	61.90 -4.41 -1.52	58.47 -4.88 -0.80	57.23 -4.98 0.02	57.71 -3.55 0.00	58.04 -3.51 0.00	61.03 -3.14 0.00	53.48 -4.47 3.23	50.31 -4.72 7.12	53.06 -4.63 9.40	59.65 -4.80 11.81	58.72 -4.60 10.92	66.35 -3.93 1.15	62.17 -3.88 0.79	52.95 -4.48 8.50	51.96 -4.38 6.21	52.04 -4.37 6.05	52.28 -4.38 5.87	53.91 -4.32 4.33	59.64 -4.68 7.68	80.20 -4.70 2.06	78.43 -4.52 0.68	63.45 -4.04 0.91	66.66 -4.57 0.22	60.35 -4.92 0.30
S SALMON___HYD 24043	64.76 -0.91 -0.89	61.70 -1.31 -0.47	60.83 -1.43 -0.04	60.10 -1.16 0.00	60.38 -1.17 0.00	63.15 -1.03 0.00	60.16 -1.10 -0.08	61.99 -0.50 -0.34	67.71 -0.20 -0.82	76.77 -0.15 -0.67	74.67 -0.22 -0.64	72.11 -0.29 -0.96	67.13 -0.74 -1.03	65.56 -0.86 -0.48	62.05 -0.88 -0.38	61.80 -0.87 -0.22	61.99 -0.81 -0.28	62.79 -0.69 -0.93	72.97 -0.14 -1.11	87.97 -0.17 -1.18	84.43 -0.08 -0.89	69.41 -0.21 -1.22	70.61 -1.14 -0.30	64.80 -1.18 -0.42
SELKIRK___II 23799	84.73 2.85 -17.10	74.23 2.75 -8.93	65.63 2.74 -0.67	63.84 2.57 0.00	64.08 2.52 0.00	66.94 2.76 0.00	65.36 2.69 -1.48	71.10 2.42 -6.53	84.92 2.28 -15.55	91.28 2.36 -12.65	88.61 2.23 -12.13	92.02 2.14 -18.45	88.60 1.94 -19.83	77.03 1.98 -9.11	71.67 1.88 -7.25	68.41 1.87 -4.07	69.71 1.81 -5.37	82.08 1.81 -17.72	95.40 2.16 -21.24	112.16 2.52 -22.67	103.02 2.43 -16.97	93.72 1.98 -23.34	79.43 2.21 -5.77	75.76 2.23 -7.97

SELKIRK__J 23801	84.43 2.59 -17.06	73.90 2.44 -8.91	65.32 2.43 -0.67	63.53 2.27 0.00	63.77 2.22 0.00	66.62 2.44 0.00	65.05 2.39 -1.48	70.96 2.30 -6.51	85.09 2.48 -15.51	91.63 2.75 -12.62	88.95 2.60 -12.10	92.33 2.50 -18.40	88.88 2.27 -19.78	77.34 2.31 -9.09	71.96 2.19 -7.23	68.65 2.12 -4.06	70.01 2.13 -5.36	82.35 2.13 -17.67	95.71 2.52 -21.19	112.54 2.96 -22.62	103.39 2.84 -16.93	94.01 2.33 -23.28	79.64 2.43 -5.75	75.74 2.23 -7.95
SENECA OSWGO__HYD 24041	65.24 -0.58 -1.04	62.34 -0.75 -0.55	61.45 -0.81 -0.04	60.66 -0.61 0.00	61.00 -0.55 0.00	63.73 -0.45 0.00	60.66 -0.61 -0.09	62.12 -0.44 -0.40	67.85 -0.20 -0.96	77.04 0.00 -0.78	75.00 0.00 -0.75	72.49 -0.07 -1.13	67.65 -0.40 -1.21	66.10 -0.40 -0.56	62.56 -0.44 -0.45	62.28 -0.44 -0.25	62.42 -0.44 -0.33	63.26 -0.38 -1.09	73.30 0.00 -1.30	88.35 0.00 -1.39	84.66 0.00 -1.04	69.69 -0.14 -1.43	71.09 -0.71 -0.35	65.20 -0.85 -0.49
SENECA__ENERGY 23797	63.28 -3.11 -1.61	60.07 -3.32 -0.84	58.93 -3.36 -0.06	58.63 -2.63 0.00	58.97 -2.59 0.00	61.87 -2.31 0.00	58.39 -3.00 -0.21	59.75 -3.17 -0.78	65.83 -2.95 -1.69	74.67 -3.05 -1.46	72.60 -3.04 -1.39	70.29 -2.93 -1.79	65.81 -2.94 -1.92	64.02 -2.97 -1.05	60.43 -2.94 -0.83	59.98 -3.00 -0.52	60.16 -3.00 -0.64	61.47 -2.88 -1.79	71.10 -3.10 -2.20	85.62 -3.57 -2.22	81.84 -3.43 -1.64	67.51 -3.15 -2.26	68.37 -3.64 -0.56	62.67 -3.67 -0.77
SHOEMAKER__GT 23640	81.63 4.47 -12.38	73.01 4.00 -6.46	66.63 3.92 -0.49	64.88 3.61 0.00	65.12 3.57 0.00	68.28 4.11 0.00	66.21 3.98 -1.05	70.98 4.16 -4.67	83.44 5.17 -11.18	91.58 6.25 -9.07	88.96 6.01 -8.70	90.48 5.71 -13.33	86.38 5.21 -14.33	77.88 5.41 -6.53	72.75 5.00 -5.20	70.24 4.87 -2.91	71.24 4.88 -3.84	80.28 4.94 -12.78	93.14 5.83 -15.31	110.30 6.96 -16.38	102.74 6.86 -12.26	90.60 5.34 -16.87	80.98 5.36 -4.17	75.92 4.59 -5.76
SHOREHAM_IC_1 23715	102.40 7.51 -30.11	102.31 6.82 -32.94	101.74 6.78 -32.74	100.68 6.43 -32.98	67.91 6.34 -0.02	71.24 7.06 0.00	69.04 6.67 -1.19	98.44 6.77 -29.52	101.31 8.19 -26.03	103.21 9.68 -17.26	105.01 9.43 -21.33	104.98 8.93 -24.63	103.05 8.22 -28.00	102.42 8.44 -28.04	101.44 7.82 -31.07	101.21 7.68 -31.07	101.28 7.75 -31.00	104.43 8.07 -33.81	107.19 9.29 -25.90	121.77 11.22 -23.59	137.23 10.87 -42.74	113.71 8.34 -36.97	102.97 8.65 -22.87	91.28 7.80 -17.91
SHOREHAM_IC_2 23716	102.40 7.51 -30.11	102.31 6.82 -32.94	101.74 6.78 -32.74	100.68 6.43 -32.98	67.91 6.34 -0.02	71.24 7.06 0.00	69.04 6.67 -1.19	98.44 6.77 -29.52	101.31 8.19 -26.03	103.21 9.68 -17.26	105.01 9.43 -21.33	104.98 8.93 -24.63	103.05 8.22 -28.00	102.42 8.44 -28.04	101.44 7.82 -31.07	101.21 7.68 -31.07	101.28 7.75 -31.00	104.43 8.07 -33.81	107.19 9.29 -25.90	121.77 11.22 -23.59	137.23 10.87 -42.74	113.71 8.34 -36.97	102.97 8.65 -22.87	91.28 7.80 -17.91
SISSONVILLE____ 23735	63.10 -1.68 0.00	59.73 -2.81 0.00	59.42 -2.80 0.00	57.90 -3.37 0.00	58.17 -3.39 0.00	60.58 -3.59 0.00	58.61 -2.57 0.00	60.84 -1.31 0.00	65.62 -1.48 0.00	74.50 -1.75 0.00	72.47 -1.78 0.00	69.43 -2.00 0.00	65.23 -1.60 0.00	63.04 -2.90 0.00	59.73 -2.81 0.00	59.53 -2.94 0.00	59.58 -2.94 0.00	60.93 -1.63 0.00	70.06 -1.94 0.00	84.70 -2.26 0.00	81.45 -2.17 0.00	66.76 -1.64 0.00	68.66 -2.79 0.00	64.65 -0.92 0.00
SITHE_IND_GS1 24169	64.12 -1.49 -0.83	61.42 -1.56 -0.43	60.64 -1.62 -0.03	59.98 -1.29 0.00	60.26 -1.29 0.00	62.96 -1.22 0.00	59.72 -1.53 -0.07	60.91 -1.55 -0.32	66.38 -1.48 -0.76	75.28 -1.60 -0.62	73.29 -1.56 -0.60	70.83 -1.50 -0.90	66.26 -1.54 -0.97	64.93 -1.45 -0.45	61.46 -1.44 -0.36	61.23 -1.44 -0.20	61.35 -1.44 -0.27	61.98 -1.44 -0.87	71.53 -1.51 -1.04	86.24 -1.83 -1.11	82.69 -1.76 -0.83	68.03 -1.50 -1.14	70.02 -1.71 -0.28	64.25 -1.70 -0.39
SITHE_IND_GS2 24170	64.12 -1.49 -0.83	61.42 -1.56 -0.43	60.64 -1.62 -0.03	59.98 -1.29 0.00	60.26 -1.29 0.00	62.96 -1.22 0.00	59.72 -1.53 -0.07	60.91 -1.55 -0.32	66.38 -1.48 -0.76	75.28 -1.60 -0.62	73.29 -1.56 -0.60	70.83 -1.50 -0.90	66.26 -1.54 -0.97	64.93 -1.45 -0.45	61.46 -1.44 -0.36	61.23 -1.44 -0.20	61.35 -1.44 -0.27	61.98 -1.44 -0.87	71.53 -1.51 -1.04	86.24 -1.83 -1.11	82.69 -1.76 -0.83	68.03 -1.50 -1.14	70.02 -1.71 -0.28	64.25 -1.70 -0.39
SITHE_IND_GS3 24171	64.12 -1.49 -0.83	61.42 -1.56 -0.43	60.64 -1.62 -0.03	59.98 -1.29 0.00	60.26 -1.29 0.00	62.96 -1.22 0.00	59.72 -1.53 -0.07	60.91 -1.55 -0.32	66.38 -1.48 -0.76	75.28 -1.60 -0.62	73.29 -1.56 -0.60	70.83 -1.50 -0.90	66.26 -1.54 -0.97	64.93 -1.45 -0.45	61.46 -1.44 -0.36	61.23 -1.44 -0.20	61.35 -1.44 -0.27	61.98 -1.44 -0.87	71.53 -1.51 -1.04	86.24 -1.83 -1.11	82.69 -1.76 -0.83	68.03 -1.50 -1.14	70.02 -1.71 -0.28	64.25 -1.70 -0.39
SITHE_IND_GS4 24172	64.12 -1.49 -0.83	61.42 -1.56 -0.43	60.64 -1.62 -0.03	59.98 -1.29 0.00	60.26 -1.29 0.00	62.96 -1.22 0.00	59.72 -1.53 -0.07	60.91 -1.55 -0.32	66.38 -1.48 -0.76	75.28 -1.60 -0.62	73.29 -1.56 -0.60	70.83 -1.50 -0.90	66.26 -1.54 -0.97	64.93 -1.45 -0.45	61.46 -1.44 -0.36	61.23 -1.44 -0.20	61.35 -1.44 -0.27	61.98 -1.44 -0.87	71.53 -1.51 -1.04	86.24 -1.83 -1.11	82.69 -1.76 -0.83	68.03 -1.50 -1.14	70.02 -1.71 -0.28	64.25 -1.70 -0.39
SITHE__BATAVIA 24024	60.20 -6.35 -1.77	56.59 -6.88 -0.92	55.31 -6.91 0.00	56.49 -4.78 0.00	56.87 -4.68 0.00	59.88 -4.30 0.00	51.44 -6.73 3.01	48.38 -7.21 6.56	51.25 -7.31 8.53	57.48 -7.93 10.85	56.57 -7.65 10.03	63.28 -7.43 0.72	59.40 -7.08 0.35	51.07 -7.06 7.81	50.04 -6.82 5.69	50.05 -6.81 5.61	50.30 -6.82 5.41	52.08 -6.76 3.72	57.57 -7.63 6.80	76.51 -8.96 1.49	74.71 -8.61 0.30	60.68 -7.32 0.40	63.64 -7.72 0.09	58.09 -7.34 0.13
SITHE__INDEPEND 23800	64.12 -1.49 -0.83	61.42 -1.56 -0.43	60.64 -1.62 -0.03	59.98 -1.29 0.00	60.26 -1.29 0.00	62.96 -1.22 0.00	59.72 -1.53 -0.07	60.91 -1.55 -0.32	66.38 -1.48 -0.76	75.28 -1.60 -0.62	73.29 -1.56 -0.60	70.83 -1.50 -0.90	66.26 -1.54 -0.97	64.93 -1.45 -0.45	61.46 -1.44 -0.36	61.23 -1.44 -0.20	61.35 -1.44 -0.27	61.98 -1.44 -0.87	71.53 -1.51 -1.04	86.24 -1.83 -1.11	82.69 -1.76 -0.83	68.03 -1.50 -1.14	70.02 -1.71 -0.28	64.25 -1.70 -0.39
SITHE__MASSENA 23902	63.48 -1.30 0.00	61.17 -1.38 0.00	60.91 -1.31 0.00	59.37 -1.90 0.00	59.64 -1.91 0.00	62.00 -2.18 0.00	59.53 -1.65 0.00	60.90 -1.24 0.00	65.48 -1.61 0.00	74.35 -1.91 0.00	72.32 -1.93 0.00	69.36 -2.07 0.00	65.30 -1.54 0.00	64.09 -1.85 0.00	60.79 -1.75 0.00	60.65 -1.81 0.00	60.71 -1.81 0.00	60.99 -1.56 0.00	69.98 -2.02 0.00	84.61 -2.35 0.00	81.37 -2.26 0.00	66.62 -1.78 0.00	69.95 -1.50 0.00	64.85 -0.72 0.00
SITHE__OGDNSBRG 24021	63.81 -0.97 0.00	61.23 -1.31 0.00	60.85 -1.37 0.00	59.31 -1.96 0.00	59.58 -1.97 0.00	62.00 -2.18 0.00	59.71 -1.47 0.00	61.40 -0.75 0.00	66.09 -1.01 0.00	75.11 -1.14 0.00	72.99 -1.26 0.00	69.93 -1.50 0.00	65.90 -0.94 0.00	64.49 -1.45 0.00	61.11 -1.44 0.00	60.96 -1.50 0.00	60.96 -1.56 0.00	61.49 -1.06 0.00	70.56 -1.44 0.00	85.31 -1.65 0.00	82.12 -1.51 0.00	67.24 -1.16 0.00	70.24 -1.21 0.00	65.37 -0.20 0.00
SITHE__STERLING 23777	65.40 0.26 -0.36	62.74 0.00 -0.19	62.17 -0.06 -0.01	61.45 0.18 0.00	61.74 0.18 0.00	64.56 0.39 0.00	61.40 0.18 -0.03	62.66 0.37 -0.14	68.23 0.81 -0.33	77.60 1.07 -0.27	75.55 1.04 -0.26	72.68 0.86 -0.39	67.92 0.67 -0.42	66.79 0.66 -0.20	63.26 0.56 -0.16	63.05 0.50 -0.09	63.14 0.50 -0.12	63.49 0.56 -0.38	73.32 0.86 -0.45	88.49 1.04 -0.48	85.16 1.17 -0.36	69.65 0.75 -0.50	71.93 0.36 -0.12	65.87 0.13 -0.17

SOUTH CAIRO___GT 23612	85.24 5.25 -15.22	75.31 4.82 -7.95	67.55 4.73 -0.60	65.74 4.47 0.00	66.05 4.49 0.00	69.06 4.88 0.00	67.20 4.71 -1.31	72.65 4.72 -5.78	86.13 5.23 -13.81	93.50 6.02 -11.22	90.88 5.87 -10.76	93.48 5.64 -16.41	89.61 5.15 -17.63	79.36 5.34 -8.08	73.92 4.94 -6.43	70.88 4.81 -3.61	72.10 4.81 -4.76	83.12 4.82 -15.75	96.64 5.76 -18.88	114.08 6.96 -20.16	105.57 6.86 -15.09	94.42 5.27 -20.76	82.08 5.50 -5.13	77.51 4.85 -7.09
SOUTH HAMPTN___IC 23720	102.92 8.03 -30.11	102.87 7.38 -32.94	102.24 7.28 -32.74	101.11 6.86 -32.98	68.41 6.83 -0.02	71.75 7.57 0.00	69.53 7.16 -1.19	99.00 7.33 -29.52	101.98 8.86 -26.03	103.97 10.45 -17.26	105.82 10.25 -21.33	105.77 9.71 -24.63	103.72 8.89 -28.00	103.08 9.10 -28.04	102.00 8.38 -31.07	101.78 8.24 -31.07	101.78 8.25 -31.00	105.00 8.63 -33.81	107.91 10.01 -25.90	122.73 12.17 -23.59	138.15 11.79 -42.74	114.47 9.10 -36.97	103.61 9.29 -22.87	91.81 8.33 -17.91
SOUTHOLD___IC 23719	104.35 9.46 -30.11	104.18 8.69 -32.94	103.49 8.52 -32.74	102.34 8.09 -32.98	69.64 8.06 -0.02	73.10 8.92 0.00	70.88 8.50 -1.19	100.37 8.70 -29.52	103.59 10.47 -26.03	105.88 12.35 -17.26	107.61 12.03 -21.33	107.48 11.43 -24.63	105.26 10.43 -28.00	104.53 10.55 -28.04	103.37 9.76 -31.07	103.09 9.56 -31.07	103.09 9.57 -31.00	106.31 9.95 -33.81	109.64 11.74 -25.90	124.99 14.44 -23.59	140.33 13.97 -42.74	116.11 10.74 -36.97	105.18 10.86 -22.87	93.12 9.64 -17.91
ST LAWRENCE____ 23600	63.22 -1.55 0.00	61.11 -1.44 0.00	60.85 -1.37 0.00	59.31 -1.96 0.00	59.58 -1.97 0.00	61.87 -2.31 0.00	59.34 -1.84 0.00	60.41 -1.74 0.00	64.88 -2.21 0.00	73.59 -2.67 0.00	71.65 -2.60 0.00	68.86 -2.57 0.00	64.70 -2.14 0.00	63.69 -2.24 0.00	60.48 -2.06 0.00	60.40 -2.06 0.00	60.46 -2.06 0.00	60.55 -2.00 0.00	69.48 -2.52 0.00	83.92 -3.04 0.00	80.61 -3.01 0.00	66.14 -2.26 0.00	69.66 -1.79 0.00	64.39 -1.18 0.00
STATION 5_MISC_HYD 23604	62.66 -3.63 -1.51	58.89 -4.44 -0.79	57.60 -4.60 0.02	57.96 -3.31 0.00	58.41 -3.14 0.00	61.55 -2.63 0.00	54.31 -3.61 3.26	51.18 -3.79 7.18	54.24 -3.35 9.49	61.45 -2.90 11.91	60.33 -2.90 11.02	68.81 -1.43 1.19	64.47 -1.54 0.83	53.99 -3.36 8.58	52.91 -3.38 6.26	52.93 -3.44 6.10	53.23 -3.38 5.92	54.85 -3.32 4.39	60.92 -3.31 7.77	83.28 -1.57 2.11	81.49 -1.42 0.71	65.53 -1.92 0.95	68.58 -2.64 0.23	61.18 -4.07 0.32
STEEL___WIND 323596	59.11 -7.77 -2.11	55.39 -8.26 -1.10	54.03 -8.21 -0.02	55.26 -6.00 0.00	55.58 -5.97 0.00	58.53 -5.65 0.00	50.32 -8.20 2.66	47.75 -8.70 5.69	50.98 -8.92 7.19	57.06 -9.84 9.36	56.04 -9.58 8.63	61.70 -9.64 0.09	57.90 -9.22 -0.29	50.56 -8.64 6.74	49.34 -8.32 4.89	49.18 -8.37 4.91	49.39 -8.44 4.69	51.43 -8.32 2.80	57.11 -9.43 5.46	74.57 -11.74 0.65	72.49 -11.37 -0.24	59.24 -9.51 -0.35	61.61 -9.93 -0.09	56.78 -8.92 -0.13
STURGEON_POOL_HYD 23609	84.05 5.31 -13.96	74.65 4.82 -7.29	67.44 4.67 -0.55	65.62 4.35 0.00	65.86 4.31 0.00	69.06 4.88 0.00	67.15 4.77 -1.19	72.41 4.97 -5.29	85.84 6.11 -12.64	94.07 7.55 -10.27	91.45 7.35 -9.85	93.47 7.00 -15.04	89.42 6.42 -16.17	79.99 6.66 -7.39	74.56 6.13 -5.88	71.69 5.93 -3.30	72.88 6.00 -4.35	83.05 6.07 -14.43	96.49 7.20 -17.29	114.05 8.61 -18.48	105.99 8.53 -13.84	94.00 6.57 -19.03	82.73 6.57 -4.70	77.64 5.57 -6.50
SYRACUSE___ENERGY_ST1 323597	65.61 -0.45 -1.28	62.66 -0.56 -0.67	61.65 -0.62 -0.05	60.96 -0.31 0.00	61.24 -0.31 0.00	64.05 -0.13 0.00	60.90 -0.43 -0.15	62.30 -0.44 -0.58	68.26 -0.13 -1.30	77.44 0.08 -1.11	75.31 0.00 -1.06	72.85 0.00 -1.42	68.15 -0.20 -1.52	66.54 -0.20 -0.80	62.92 -0.25 -0.63	62.60 -0.25 -0.38	62.75 -0.25 -0.48	63.77 -0.19 -1.40	73.71 0.00 -1.71	88.72 0.00 -1.75	84.92 0.00 -1.30	70.05 -0.14 -1.79	71.39 -0.44 -0.44	65.52 -0.66 -0.61
SYRACUSE___ENERGY_ST2 323598	65.61 -0.45 -1.28	62.66 -0.56 -0.67	61.65 -0.62 -0.05	60.96 -0.31 0.00	61.24 -0.31 0.00	64.05 -0.13 0.00	60.90 -0.43 -0.15	62.30 -0.44 -0.58	68.26 -0.13 -1.30	77.44 0.08 -1.11	75.31 0.00 -1.06	72.85 0.00 -1.42	68.15 -0.20 -1.52	66.54 -0.20 -0.80	62.92 -0.25 -0.63	62.60 -0.25 -0.38	62.75 -0.25 -0.48	63.77 -0.19 -1.40	73.71 0.00 -1.71	88.72 0.00 -1.75	84.92 0.00 -1.30	70.05 -0.14 -1.79	71.39 -0.44 -0.44	65.52 -0.66 -0.61
SYRACUSE___POWER 24017	65.50 -0.52 -1.24	62.57 -0.63 -0.65	61.52 -0.75 -0.05	60.84 -0.43 0.00	61.18 -0.37 0.00	63.99 -0.19 0.00	60.80 -0.49 -0.11	62.13 -0.50 -0.48	68.03 -0.20 -1.14	77.19 0.00 -0.93	75.07 -0.07 -0.89	72.63 -0.14 -1.34	68.01 -0.27 -1.44	66.34 -0.26 -0.67	62.76 -0.31 -0.53	62.45 -0.31 -0.30	62.61 -0.31 -0.39	63.59 -0.25 -1.29	73.48 -0.07 -1.55	88.52 -0.09 -1.65	84.77 -0.08 -1.23	69.89 -0.21 -1.70	71.30 -0.57 -0.42	65.43 -0.72 -0.58
Stony___Brook 24151	102.27 7.38 -30.11	102.24 6.76 -32.94	101.56 6.60 -32.74	100.44 6.19 -32.98	67.91 6.34 -0.02	71.30 7.12 0.00	69.10 6.73 -1.19	98.57 6.90 -29.52	101.31 8.19 -26.03	103.05 9.53 -17.26	104.93 9.36 -21.33	104.91 8.86 -24.63	102.99 8.15 -28.00	102.42 8.44 -28.04	101.44 7.82 -31.07	101.21 7.68 -31.07	101.28 7.75 -31.00	104.25 7.88 -33.81	106.97 9.07 -25.90	121.43 10.87 -23.59	136.90 10.54 -42.74	113.58 8.21 -36.97	102.97 8.65 -22.87	91.42 7.93 -17.91
UNION___PROCESSING_DRP 323587	61.72 -4.60 -1.54	58.41 -4.94 -0.80	57.23 -4.98 0.02	57.71 -3.55 0.00	58.04 -3.51 0.00	60.97 -3.21 0.00	53.24 -4.71 3.23	50.07 -4.97 7.10	52.75 -4.96 9.38	59.14 -5.34 11.78	58.23 -5.12 10.90	65.51 -4.79 1.14	61.45 -4.61 0.77	52.64 -4.81 8.48	51.73 -4.63 6.19	51.80 -4.62 6.04	52.04 -4.63 5.85	53.62 -4.63 4.30	59.24 -5.11 7.65	79.19 -5.74 2.04	77.44 -5.52 0.66	62.79 -4.72 0.89	66.02 -5.22 0.21	60.09 -5.18 0.30
UPPER HUDSON___HYD 24058	84.93 2.20 -17.95	74.11 2.19 -9.37	65.42 2.49 -0.71	62.86 1.59 0.00	63.65 2.09 0.00	66.23 2.05 0.00	64.43 1.65 -1.60	70.52 1.43 -6.94	85.22 1.68 -16.45	91.22 1.53 -13.44	88.54 1.41 -12.88	92.33 1.50 -19.40	89.01 1.34 -20.84	76.54 0.92 -9.68	71.36 1.13 -7.69	68.07 1.25 -4.35	69.43 1.19 -5.72	82.22 1.00 -18.67	95.78 1.37 -22.41	112.98 2.17 -23.85	103.05 1.59 -17.83	94.37 1.44 -24.53	79.01 1.50 -6.06	75.51 1.57 -8.37
UPPER RAQUET___HYD 24056	63.10 -1.68 0.00	59.73 -2.81 0.00	59.42 -2.80 0.00	57.90 -3.37 0.00	58.17 -3.39 0.00	60.58 -3.59 0.00	58.61 -2.57 0.00	60.84 -1.31 0.00	65.62 -1.48 0.00	74.50 -1.75 0.00	72.47 -1.78 0.00	69.43 -2.00 0.00	65.23 -1.60 0.00	63.04 -2.90 0.00	59.73 -2.81 0.00	59.53 -2.94 0.00	59.58 -2.94 0.00	60.93 -1.63 0.00	70.06 -1.94 0.00	84.70 -2.26 0.00	81.45 -2.17 0.00	66.76 -1.64 0.00	68.66 -2.79 0.00	64.65 -0.92 0.00
VISCHER___FERRY HYD 24020	85.59 3.50 -17.31	74.90 3.32 -9.04	66.26 3.36 -0.68	64.39 3.12 0.00	64.75 3.20 0.00	67.51 3.34 0.00	66.11 3.43 -1.50	72.11 3.36 -6.61	86.19 3.35 -15.75	92.58 3.51 -12.81	89.88 3.34 -12.29	93.32 3.21 -18.68	89.91 3.01 -20.07	77.94 2.77 -9.23	72.64 2.75 -7.34	69.34 2.75 -4.13	70.65 2.69 -5.44	83.12 2.63 -17.94	96.61 3.10 -21.51	113.83 3.91 -22.95	104.40 3.60 -17.18	95.04 3.01 -23.63	80.43 3.14 -5.84	76.71 3.08 -8.06
WADING RIVER_IC_1 23522	102.21 7.32 -30.11	102.18 6.69 -32.94	101.56 6.60 -32.74	100.50 6.25 -32.98	67.73 6.16 -0.02	71.04 6.87 0.00	68.86 6.49 -1.19	98.32 6.65 -29.52	101.18 8.05 -26.03	102.98 9.46 -17.26	104.79 9.21 -21.33	104.77 8.71 -24.63	102.85 8.02 -28.00	102.29 8.31 -28.04	101.31 7.69 -31.07	101.03 7.50 -31.07	101.09 7.57 -31.00	104.25 7.88 -33.81	106.97 9.07 -25.90	121.51 10.96 -23.59	136.98 10.62 -42.74	113.51 8.14 -36.97	102.75 8.43 -22.87	91.09 7.61 -17.91

WADING RIVER_IC_2 23547	102.21 7.32 -30.11	102.18 6.69 -32.94	101.56 6.60 -32.74	100.50 6.25 -32.98	67.73 6.16 -0.02	71.04 6.87 0.00	68.86 6.49 -1.19	98.32 6.65 -29.52	101.18 8.05 -26.03	102.98 9.46 -17.26	104.79 9.21 -21.33	104.77 8.71 -24.63	102.85 8.02 -28.00	102.29 8.31 -28.04	101.31 7.69 -31.07	101.03 7.50 -31.07	101.09 7.57 -31.00	104.25 7.88 -33.81	106.97 9.07 -25.90	121.51 10.96 -23.59	136.98 10.62 -42.74	113.51 8.14 -36.97	102.75 8.43 -22.87	91.09 7.61 -17.91
WADING RIVER_IC_3 23601	102.21 7.32 -30.11	102.18 6.69 -32.94	101.56 6.60 -32.74	100.50 6.25 -32.98	67.73 6.16 -0.02	71.04 6.87 0.00	68.86 6.49 -1.19	98.32 6.65 -29.52	101.18 8.05 -26.03	102.98 9.46 -17.26	104.79 9.21 -21.33	104.77 8.71 -24.63	102.85 8.02 -28.00	102.29 8.31 -28.04	101.31 7.69 -31.07	101.03 7.50 -31.07	101.09 7.57 -31.00	104.25 7.88 -33.81	106.97 9.07 -25.90	121.51 10.96 -23.59	136.98 10.62 -42.74	113.51 8.14 -36.97	102.75 8.43 -22.87	91.09 7.61 -17.91
WALDEN___HYDRO 24148	83.16 5.12 -13.26	74.10 4.63 -6.93	67.22 4.48 -0.52	65.43 4.17 0.00	65.68 4.12 0.00	68.86 4.68 0.00	66.90 4.59 -1.13	71.89 4.72 -5.02	84.93 5.84 -12.00	93.17 7.17 -9.74	90.57 6.98 -9.34	92.37 6.64 -14.30	88.28 6.08 -15.36	79.22 6.26 -7.02	73.88 5.75 -5.58	71.21 5.62 -3.12	72.34 5.69 -4.13	82.02 5.75 -13.71	95.19 6.77 -16.43	112.70 8.17 -17.56	104.80 8.03 -13.15	92.71 6.22 -18.09	82.14 6.22 -4.47	77.05 5.31 -6.17
WARRENSBURG____ 23737	84.93 2.20 -17.95	74.11 2.19 -9.37	65.42 2.49 -0.71	62.86 1.59 0.00	63.65 2.09 0.00	66.23 2.05 0.00	64.37 1.59 -1.60	70.46 1.37 -6.94	85.15 1.61 -16.45	91.14 1.45 -13.44	88.54 1.41 -12.88	92.25 1.43 -19.40	89.01 1.34 -20.84	76.54 0.92 -9.68	71.30 1.06 -7.69	68.00 1.19 -4.35	69.43 1.19 -5.72	82.22 1.00 -18.67	95.71 1.30 -22.41	112.98 2.17 -23.85	103.05 1.59 -17.83	94.44 1.50 -24.53	79.09 1.57 -6.06	75.58 1.64 -8.37
WATERSIDE___6 8 9 23538	85.07 6.61 -13.69	75.70 6.00 -7.15	68.61 5.85 -0.54	66.67 5.39 -0.01	66.85 5.29 -0.01	70.21 6.03 0.00	68.29 5.93 -1.18	73.42 6.09 -5.18	86.92 7.45 -12.39	95.40 9.07 -10.06	92.74 8.84 -9.65	94.68 8.50 -14.75	90.51 7.82 -15.85	81.16 7.98 -7.25	75.69 7.38 -5.77	72.94 7.25 -3.23	74.17 7.38 -4.27	84.31 7.38 -14.37	97.63 8.64 -16.99	115.57 10.44 -18.17	114.07 10.20 -20.24	100.02 7.93 -23.69	84.35 8.07 -4.82	78.96 7.02 -6.37
WEST BABYLON___IC 23714	102.40 7.51 -30.11	102.49 7.01 -32.94	101.81 6.84 -32.74	100.68 6.43 -32.98	68.04 6.46 -0.02	71.56 7.38 0.00	69.35 6.97 -1.19	98.75 7.08 -29.52	101.71 8.59 -26.03	103.59 10.07 -17.26	105.45 9.88 -21.33	105.41 9.36 -24.63	103.52 8.69 -28.00	102.81 8.84 -28.04	101.81 8.19 -31.07	101.59 8.06 -31.07	101.65 8.13 -31.00	104.62 8.26 -33.81	107.33 9.43 -25.90	121.77 11.22 -23.59	137.23 10.87 -42.74	114.06 8.69 -36.97	103.18 8.86 -22.87	91.35 7.87 -17.91
WEST CANADA___HYD 24049	64.77 0.32 0.33	62.69 0.31 0.17	62.46 0.25 0.01	61.57 0.31 0.00	61.86 0.31 0.00	64.56 0.39 0.00	61.46 0.31 0.03	62.39 0.37 0.13	67.26 0.47 0.30	76.62 0.61 0.25	74.61 0.59 0.24	71.57 0.50 0.36	66.85 0.40 0.39	66.22 0.46 0.18	62.78 0.38 0.14	62.76 0.37 0.08	62.79 0.38 0.11	62.58 0.38 0.34	72.09 0.50 0.41	87.13 0.61 0.44	83.88 0.59 0.33	68.42 0.48 0.45	71.77 0.43 0.11	65.74 0.33 0.15
WESTERN_NY_WIND 24143	60.16 -6.41 -1.79	56.54 -6.94 -0.94	55.25 -6.97 0.00	56.43 -4.84 0.00	56.81 -4.74 0.00	59.81 -4.36 0.00	51.34 -6.85 2.99	48.37 -7.27 6.51	51.20 -7.45 8.45	57.49 -8.01 10.76	56.59 -7.72 9.94	63.18 -7.57 0.68	59.30 -7.22 0.31	51.07 -7.12 7.75	49.96 -6.94 5.64	49.96 -6.93 5.56	50.22 -6.94 5.37	52.01 -6.88 3.66	57.58 -7.70 6.72	76.39 -9.13 1.44	74.49 -8.86 0.27	60.60 -7.46 0.35	63.51 -7.86 0.08	58.05 -7.41 0.11
YORK___WARBASSE 23770	85.33 6.87 -13.69	75.89 6.19 -7.15	68.80 6.04 -0.55	66.79 5.51 -0.01	67.04 5.48 -0.01	70.47 6.29 0.00	68.41 6.06 -1.18	73.54 6.21 -5.18	87.13 7.65 -12.39	95.63 9.30 -10.07	92.96 9.06 -9.65	94.90 8.71 -14.75	90.71 8.02 -15.86	81.30 8.11 -7.25	75.82 7.51 -5.77	73.00 7.31 -3.24	74.30 7.50 -4.27	84.43 7.51 -14.37	97.92 8.93 -16.99	115.92 10.78 -18.17	114.49 10.62 -20.24	100.23 8.14 -23.69	84.49 8.22 -4.82	79.09 7.15 -6.38