

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

01/30/2008

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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	64.24	64.59	55.88	47.88	47.98	68.26	90.03	98.00	91.05	92.15	92.08	100.48	89.09	86.35	85.90	84.82	91.18	113.32	107.41	102.58	94.33	86.02	77.36	68.34
24138	4.54	4.33	3.89	3.72	3.96	4.48	6.45	10.08	9.26	9.14	8.89	9.59	8.42	8.69	8.45	7.93	9.51	11.82	11.16	9.41	9.50	7.38	6.16	5.07
	-13.37	-12.71	-9.30	-2.78	-0.04	-16.63	-25.43	-5.28	-8.26	-13.23	-14.81	-17.70	-14.85	-9.23	-11.42	-15.38	-7.34	-5.41	0.00	0.05	0.00	-12.13	-15.74	-8.15
74TH STREET_GT_1	64.29	64.59	55.88	47.92	47.98	68.26	90.03	98.00	91.05	92.10	92.04	104.49	89.10	86.38	86.60	85.41	91.18	113.42	107.50	102.58	94.33	86.02	77.42	68.34
24260	4.59	4.33	3.89	3.77	3.96	4.48	6.45	10.08	9.26	9.07	8.82	9.59	8.42	8.69	8.45	7.93	9.51	11.92	11.26	9.41	9.50	7.38	6.21	5.07
	-13.37	-12.71	-9.30	-2.78	-0.04	-16.63	-25.44	-5.28	-8.26	-13.24	-14.84	-21.72	-14.87	-9.26	-12.13	-15.96	-7.35	-5.41	0.00	0.05	0.00	-12.13	-15.74	-8.15
74TH STREET_GT_2	64.29	64.59	55.88	47.92	47.98	68.26	90.03	98.00	91.05	92.10	92.04	104.49	89.10	86.38	86.60	85.41	91.18	113.42	107.50	102.58	94.33	86.02	77.42	68.34
24261	4.59	4.33	3.89	3.77	3.96	4.48	6.45	10.08	9.26	9.07	8.82	9.59	8.42	8.69	8.45	7.93	9.51	11.92	11.26	9.41	9.50	7.38	6.21	5.07
	-13.37	-12.71	-9.30	-2.78	-0.04	-16.63	-25.44	-5.28	-8.26	-13.24	-14.84	-21.72	-14.87	-9.26	-12.13	-15.96	-7.35	-5.41	0.00	0.05	0.00	-12.13	-15.74	-8.15
ADK HUDSON___FALLS	65.04	62.98	54.85	47.27	46.85	69.81	94.78	93.65	86.98	88.84	89.40	85.06	83.42	78.16	76.48	77.41	82.98	101.68	101.06	95.73	87.97	84.97	78.20	67.35
24011	2.64	2.81	2.52	2.57	2.81	2.69	3.43	4.13	3.53	3.21	3.28	3.44	3.29	3.35	3.30	3.14	3.57	5.09	4.81	2.52	3.14	2.66	2.22	2.87
	-16.06	-12.61	-9.64	-3.32	-0.06	-19.98	-33.20	-6.89	-9.92	-15.85	-17.74	-8.43	-14.32	-6.37	-7.15	-12.76	-5.10	-0.50	0.00	0.00	0.00	-15.81	-20.51	-9.36
ADK RESOURCE___RCVRY	65.04	62.98	54.85	47.27	46.85	69.81	94.78	93.65	86.98	88.84	89.40	85.06	83.42	78.16	76.48	77.41	82.98	101.68	101.06	95.73	87.97	84.97	78.20	67.35
23798	2.64	2.81	2.52	2.57	2.81	2.69	3.43	4.13	3.53	3.21	3.28	3.44	3.29	3.35	3.30	3.14	3.57	5.09	4.81	2.52	3.14	2.66	2.22	2.87
	-16.06	-12.61	-9.64	-3.32	-0.06	-19.98	-33.20	-6.89	-9.92	-15.85	-17.74	-8.43	-14.32	-6.37	-7.15	-12.76	-5.10	-0.50	0.00	0.00	0.00	-15.81	-20.51	-9.36
ADK S GLENS___FALLS	65.04	62.98	54.85	47.27	46.85	69.81	94.78	93.65	86.98	88.84	89.40	85.06	83.42	78.16	76.48	77.41	82.98	101.68	101.06	95.73	87.97	84.97	78.20	67.35
24028	2.64	2.81	2.52	2.57	2.81	2.69	3.43	4.13	3.53	3.21	3.28	3.44	3.29	3.35	3.30	3.14	3.57	5.09	4.81	2.52	3.14	2.66	2.22	2.87
	-16.06	-12.61	-9.64	-3.32	-0.06	-19.98	-33.20	-6.89	-9.92	-15.85	-17.74	-8.43	-14.32	-6.37	-7.15	-12.76	-5.10	-0.50	0.00	0.00	0.00	-15.81	-20.51	-9.36
ADK NYS___DAM	65.43	63.69	55.53	47.79	47.42	70.43	95.03	95.30	88.41	89.94	90.23	86.76	84.72	79.69	77.87	78.70	84.49	103.10	102.31	96.95	89.32	85.83	78.72	68.04
23527	3.34	3.52	3.24	3.14	3.39	3.68	4.54	5.95	5.15	4.61	4.44	4.83	4.54	4.58	4.36	4.24	4.83	6.44	6.06	3.73	4.50	3.92	3.27	3.69
	-15.76	-12.62	-9.59	-3.26	-0.06	-19.60	-32.35	-6.71	-9.74	-15.55	-17.40	-8.74	-14.37	-6.68	-7.49	-12.94	-5.34	-0.56	0.00	0.00	0.00	-15.41	-19.98	-9.23
AIR PRODUCTS___DRP	65.03	63.19	55.04	47.25	46.85	69.75	93.68	93.24	86.51	88.50	88.95	85.31	83.22	78.20	76.63	77.36	83.01	100.23	100.00	95.45	87.71	84.46	77.81	67.06
24190	2.92	3.00	2.73	2.61	2.81	2.97	3.14	3.88	3.24	3.14	3.15	3.37	3.03	3.08	3.10	2.89	3.34	4.13	3.75	2.24	2.88	2.53	2.33	2.70
	-15.78	-12.64	-9.61	-3.26	-0.06	-19.63	-32.40	-6.72	-9.75	-15.57	-17.43	-8.76	-14.39	-6.69	-7.51	-12.96	-5.35	0.00	0.00	0.00	0.00	-15.43	-20.01	-9.24
ALBANY___1	65.03	63.19	55.04	47.25	46.85	69.75	93.68	93.24	86.51	88.50	88.95	85.31	83.22	78.20	76.63	77.36	83.01	100.23	100.00	95.45	87.71	84.46	77.81	67.06
23571	2.92	3.00	2.73	2.61	2.81	2.97	3.14	3.88	3.24	3.14	3.15	3.37	3.03	3.08	3.10	2.89	3.34	4.13	3.75	2.24	2.88	2.53	2.33	2.70
	-15.78	-12.64	-9.61	-3.26	-0.06	-19.63	-32.40	-6.72	-9.75	-15.57	-17.43	-8.76	-14.39	-6.69	-7.51	-12.96	-5.35	0.00	0.00	0.00	0.00	-15.43	-20.01	-9.24
ALBANY___2	65.03	63.19	55.04	47.25	46.85	69.75	93.68	93.24	86.51	88.50	88.95	85.31	83.22	78.20	76.63	77.36	83.01	100.23	100.00	95.45	87.71	84.46	77.81	67.06
23572	2.92	3.00	2.73	2.61	2.81	2.97	3.14	3.88	3.24	3.14	3.15	3.37	3.03	3.08	3.10	2.89	3.34	4.13	3.75	2.24	2.88	2.53	2.33	2.70
	-15.78	-12.64	-9.61	-3.26	-0.06	-19.63	-32.40	-6.72	-9.75	-15.57	-17.43	-8.76	-14.39	-6.69	-7.51	-12.96	-5.35	0.00	0.00	0.00	0.00	-15.43	-20.01	-9.24
ALBANY___3	65.03	63.19	55.04	47.25	46.85	69.75	93.68	93.24	86.51	88.50	88.95	85.31	83.22	78.20	76.63	77.36	83.01	100.23	100.00	95.45	87.71	84.46	77.81	67.06
23573	2.92	3.00	2.73	2.61	2.81	2.97	3.14	3.88	3.24	3.14	3.15	3.37	3.03	3.08	3.10	2.89	3.34	4.13	3.75	2.24	2.88	2.53	2.33	2.70
	-15.78	-12.64	-9.61	-3.26	-0.06	-19.63	-32.40	-6.72	-9.75	-15.57	-17.43	-8.76	-14.39	-6.69	-7.51	-12.96	-5.35	0.00	0.00	0.00	0.00	-15.43	-20.01	-9.24
ALBANY___4	65.03	63.19	55.04	47.25	46.85	69.75	93.68	93.24	86.51	88.50	88.95	85.31	83.22	78.20	76.63	77.36	83.01	100.23	100.00	95.45	87.71	84.46	77.81	67.06
23574	2.92	3.00	2.73	2.61	2.81	2.97	3.14	3.88	3.24	3.14	3.15	3.37	3.03	3.08	3.10	2.89	3.34	4.13	3.75	2.24	2.88	2.53	2.33	2.70
	-15.78	-12.64	-9.61	-3.26	-0.06	-19.63	-32.40	-6.72	-9.75	-15.57	-17.43	-8.76	-14.39	-6.69	-7.51	-12.96	-5.35	0.00	0.00	0.00	0.00	-15.43	-20.01	-9.24

ALCOA_RYNLDS___DRP 24188	45.73 -0.60 0.00	46.89 -0.67 0.00	42.10 -0.60 0.00	40.93 -0.46 0.00	43.58 -0.40 0.00	46.68 -0.47 0.00	57.10 -1.05 0.00	80.74 -1.90 0.00	71.98 -1.54 0.00	68.04 -1.74 0.00	66.60 -1.78 0.00	70.99 -2.20 0.00	64.10 -1.71 0.00	66.72 -1.71 0.00	64.37 -1.65 0.00	59.91 -1.60 0.00	72.17 -2.16 0.00	94.27 -1.83 0.00	94.90 -1.35 0.00	91.63 -1.58 0.00	82.79 -2.04 0.00	64.64 -1.86 0.00	54.19 -1.28 0.00	54.23 -0.88 0.00
ALLEGHENY___COGEN 23514	43.19 -3.06 0.08	39.56 -2.66 5.34	37.15 -2.43 3.11	38.81 -2.52 0.05	41.00 -2.99 -0.01	44.26 -2.78 0.11	51.70 -2.15 4.29	80.21 -2.31 0.11	70.89 -2.57 0.07	67.45 -2.23 0.10	66.28 -1.98 0.11	61.06 -1.76 10.37	57.01 -1.78 7.02	58.05 -1.09 9.29	53.75 -1.85 10.43	50.59 -1.72 9.20	66.15 -0.74 7.43	93.89 -2.21 0.00	95.19 -1.06 0.00	90.19 0.75 3.77	83.38 -1.44 0.01	64.74 -1.53 0.23	52.32 -2.83 0.32	51.40 -2.81 0.90
AMERICAN_REF_FUEL 24010	40.44 -5.79 0.10	36.75 -5.75 5.06	34.96 -4.78 2.95	36.16 -5.17 0.05	37.70 -6.29 -0.01	40.66 -6.37 0.13	46.91 -8.08 3.15	70.65 -11.98 0.00	63.16 -10.29 0.07	60.46 -9.21 0.11	59.29 -8.96 0.13	55.05 -8.34 9.80	51.26 -7.90 6.65	51.17 -8.49 8.78	48.18 -7.99 9.85	45.24 -7.57 8.70	57.87 -9.44 7.02	81.10 -14.99 0.00	83.06 -13.19 0.00	80.91 -9.14 3.17	72.69 -12.13 0.01	57.02 -9.51 -0.02	48.33 -7.16 -0.01	46.32 -7.94 0.86
ARTHUR_KILL_GT_1 23520	64.07 4.36 -13.38	64.55 4.28 -12.71	55.80 3.80 -9.31	47.85 3.68 -2.79	47.99 3.96 -0.05	68.26 4.48 -16.63	90.21 6.63 -25.44	98.09 10.16 -5.28	91.05 9.26 -8.26	91.61 8.58 -13.24	91.63 8.41 -14.84	102.66 9.00 -20.47	88.78 8.09 -14.87	85.97 8.28 -9.26	85.92 7.99 -11.91	84.80 7.50 -15.79	90.96 9.29 -7.35	113.33 11.82 -5.42	107.51 11.26 -0.01	102.87 9.69 0.04	94.42 9.59 -0.01	85.90 7.25 -12.14	77.26 6.05 -15.75	68.24 4.96 -8.16
ARTHUR_KILL_2 23512	64.07 4.36 -13.38	64.55 4.28 -12.71	55.80 3.80 -9.31	47.85 3.68 -2.79	47.99 3.96 -0.05	68.26 4.48 -16.63	90.21 6.63 -25.44	98.09 10.16 -5.28	91.05 9.26 -8.26	91.61 8.58 -13.24	91.63 8.41 -14.84	102.66 9.00 -20.47	88.78 8.09 -14.87	85.97 8.28 -9.26	85.92 7.99 -11.91	84.80 7.50 -15.79	90.96 9.29 -7.35	113.33 11.82 -5.42	107.51 11.26 -0.01	102.87 9.69 0.04	94.42 9.59 -0.01	85.90 7.25 -12.14	77.26 6.05 -15.75	68.24 4.96 -8.16
ARTHUR_KILL_3 23513	64.24 4.54 -13.37	64.50 4.23 -12.71	55.80 3.80 -9.30	47.84 3.68 -2.78	47.94 3.91 -0.04	68.16 4.38 -16.63	89.92 6.34 -25.44	97.75 9.83 -5.28	90.76 8.97 -8.26	91.95 8.93 -13.24	91.83 8.62 -14.83	103.02 9.37 -20.47	88.77 8.09 -14.86	86.10 8.42 -9.25	86.18 8.25 -11.90	85.04 7.75 -15.78	90.96 9.29 -7.35	112.94 11.44 -5.41	106.93 10.68 0.00	102.12 8.95 0.05	94.07 9.25 0.00	85.82 7.18 -12.13	77.25 6.05 -15.74	68.17 4.91 -8.15
ASHOKAN____ 23654	64.60 4.17 -14.10	64.30 4.04 -12.70	55.73 3.63 -9.40	47.82 3.52 -2.92	47.77 3.74 -0.05	68.93 4.24 -17.53	91.51 5.87 -27.50	98.60 10.25 -5.71	91.65 9.41 -8.71	92.84 9.14 -13.92	92.98 9.03 -15.57	92.99 9.22 -10.58	88.35 7.83 -14.71	85.02 8.14 -8.45	83.50 7.99 -9.48	82.79 7.26 -14.02	90.14 9.07 -6.76	110.45 12.30 -2.06	108.18 11.93 0.00	103.33 10.16 0.04	94.92 10.09 0.00	87.33 7.71 -13.11	78.86 6.38 -17.01	68.28 4.68 -8.48
ASTORIA_EAST_ENERGY_CC1 323581	64.95 5.24 -13.38	65.31 5.04 -12.71	56.49 4.48 -9.31	48.51 4.35 -2.79	48.65 4.62 -0.05	68.83 5.04 -16.64	90.73 7.15 -25.44	98.83 10.91 -5.28	91.64 9.85 -8.26	92.08 9.07 -13.23	92.18 8.96 -14.84	102.27 9.29 -19.79	89.24 8.56 -14.87	86.58 8.90 -9.26	86.25 8.45 -11.78	85.47 8.00 -15.96	91.63 9.96 -7.35	113.81 12.30 -5.42	107.99 11.74 -0.01	103.15 9.97 0.04	95.10 10.26 -0.01	86.76 8.11 -12.14	78.04 6.82 -15.75	69.06 5.79 -8.16
ASTORIA_EAST_ENERGY_CC2 323582	64.95 5.24 -13.38	65.31 5.04 -12.71	56.49 4.48 -9.31	48.51 4.35 -2.79	48.65 4.62 -0.05	68.83 5.04 -16.64	90.79 7.21 -25.44	98.83 10.91 -5.28	91.64 9.85 -8.26	92.08 9.07 -13.23	92.18 8.96 -14.84	102.27 9.29 -19.79	89.24 8.56 -14.87	86.58 8.90 -9.26	86.25 8.45 -11.78	85.47 8.00 -15.96	91.63 9.96 -7.35	113.81 12.30 -5.42	107.99 11.74 -0.01	103.15 9.97 0.04	95.10 10.26 -0.01	86.76 8.11 -12.14	78.04 6.82 -15.75	69.06 5.79 -8.16
ASTORIA_GT2_1 24094	64.95 5.24 -13.38	65.31 5.04 -12.71	56.49 4.48 -9.31	48.51 4.35 -2.79	48.65 4.62 -0.05	68.83 5.04 -16.64	90.79 7.21 -25.44	98.83 10.91 -5.28	91.64 9.85 -8.26	92.15 9.14 -13.23	92.18 8.96 -14.84	102.27 9.29 -19.79	89.24 8.56 -14.87	86.58 8.90 -9.26	86.25 8.45 -11.78	85.47 8.00 -15.96	91.63 9.96 -7.35	113.81 12.30 -5.42	107.99 11.74 -0.01	103.15 9.97 0.04	95.10 10.26 -0.01	86.76 8.11 -12.14	78.04 6.82 -15.75	69.06 5.79 -8.16
ASTORIA_GT2_2 24095	64.95 5.24 -13.38	65.31 5.04 -12.71	56.49 4.48 -9.31	48.51 4.35 -2.79	48.65 4.62 -0.05	68.83 5.04 -16.64	90.79 7.21 -25.44	98.83 10.91 -5.28	91.64 9.85 -8.26	92.15 9.14 -13.23	92.18 8.96 -14.84	102.27 9.29 -19.79	89.24 8.56 -14.87	86.58 8.90 -9.26	86.25 8.45 -11.78	85.47 8.00 -15.96	91.63 9.96 -7.35	113.81 12.30 -5.42	107.99 11.74 -0.01	103.15 9.97 0.04	95.10 10.26 -0.01	86.76 8.11 -12.14	78.04 6.82 -15.75	69.06 5.79 -8.16
ASTORIA_GT2_3 24096	64.95 5.24 -13.38	65.31 5.04 -12.71	56.49 4.48 -9.31	48.51 4.35 -2.79	48.65 4.62 -0.05	68.83 5.04 -16.64	90.79 7.21 -25.44	98.83 10.91 -5.28	91.64 9.85 -8.26	92.15 9.14 -13.23	92.18 8.96 -14.84	102.27 9.29 -19.79	89.24 8.56 -14.87	86.58 8.90 -9.26	86.25 8.45 -11.78	85.47 8.00 -15.96	91.63 9.96 -7.35	113.81 12.30 -5.42	107.99 11.74 -0.01	103.15 9.97 0.04	95.10 10.26 -0.01	86.76 8.11 -12.14	78.04 6.82 -15.75	69.06 5.79 -8.16
ASTORIA_GT2_4 24097	64.95 5.24 -13.38	65.31 5.04 -12.71	56.49 4.48 -9.31	48.51 4.35 -2.79	48.65 4.62 -0.05	68.83 5.04 -16.64	90.79 7.21 -25.44	98.83 10.91 -5.28	91.64 9.85 -8.26	92.15 9.14 -13.23	92.18 8.96 -14.84	102.27 9.29 -19.79	89.24 8.56 -14.87	86.58 8.90 -9.26	86.25 8.45 -11.78	85.47 8.00 -15.96	91.63 9.96 -7.35	113.81 12.30 -5.42	107.99 11.74 -0.01	103.15 9.97 0.04	95.10 10.26 -0.01	86.76 8.11 -12.14	78.04 6.82 -15.75	69.06 5.79 -8.16
ASTORIA_GT3_1 24098	64.95 5.24 -13.38	65.31 5.04 -12.71	56.49 4.48 -9.31	48.51 4.35 -2.79	48.65 4.62 -0.05	68.83 5.04 -16.64	90.79 7.21 -25.44	98.83 10.91 -5.28	91.64 9.85 -8.26	92.15 9.14 -13.23	92.18 8.96 -14.84	102.27 9.29 -19.79	89.24 8.56 -14.87	86.58 8.90 -9.26	86.25 8.45 -11.78	85.47 8.00 -15.96	91.63 9.96 -7.35	113.81 12.30 -5.42	107.99 11.74 -0.01	103.15 9.97 0.04	95.10 10.26 -0.01	86.76 8.11 -12.14	78.04 6.82 -15.75	69.06 5.79 -8.16
ASTORIA_GT3_2 24099	64.95 5.24 -13.38	65.31 5.04 -12.71	56.49 4.48 -9.31	48.51 4.35 -2.79	48.65 4.62 -0.05	68.83 5.04 -16.64	90.79 7.21 -25.44	98.83 10.91 -5.28	91.64 9.85 -8.26	92.15 9.14 -13.23	92.18 8.96 -14.84	102.27 9.29 -19.79	89.24 8.56 -14.87	86.58 8.90 -9.26	86.25 8.45 -11.78	85.47 8.00 -15.96	91.63 9.96 -7.35	113.81 12.30 -5.42	107.99 11.74 -0.01	103.15 9.97 0.04	95.10 10.26 -0.01	86.76 8.11 -12.14	78.04 6.82 -15.75	69.06 5.79 -8.16
ASTORIA_GT3_3 24100	64.95 5.24 -13.38	65.31 5.04 -12.71	56.49 4.48 -9.31	48.51 4.35 -2.79	48.65 4.62 -0.05	68.83 5.04 -16.64	90.79 7.21 -25.44	98.83 10.91 -5.28	91.64 9.85 -8.26	92.15 9.14 -13.23	92.18 8.96 -14.84	102.27 9.29 -19.79	89.24 8.56 -14.87	86.58 8.90 -9.26	86.25 8.45 -11.78	85.47 8.00 -15.96	91.63 9.96 -7.35	113.81 12.30 -5.42	107.99 11.74 -0.01	103.15 9.97 0.04	95.10 10.26 -0.01	86.76 8.11 -12.14	78.04 6.82 -15.75	69.06 5.79 -8.16

ASTORIA_GT3_4 24101	64.95 5.24 -13.38	65.31 5.04 -12.71	56.49 4.48 -9.31	48.51 4.35 -2.79	48.65 4.62 -0.05	68.83 5.04 -16.64	90.79 7.21 -25.44	98.83 10.91 -5.28	91.64 9.85 -8.26	92.15 9.14 -13.23	92.18 8.96 -14.84	102.27 9.29 -19.79	89.24 8.56 -14.87	86.58 8.90 -9.26	86.25 8.45 -11.78	85.47 8.00 -15.96	91.63 9.96 -7.35	113.81 12.30 -5.42	107.99 11.74 -0.01	103.15 9.97 0.04	95.10 10.26 -0.01	86.76 8.11 -12.14	78.04 6.82 -15.75	69.06 5.79 -8.16
ASTORIA_GT4_1 24102	64.95 5.24 -13.38	65.31 5.04 -12.71	56.49 4.48 -9.31	48.51 4.35 -2.79	48.65 4.62 -0.05	68.83 5.04 -16.64	90.79 7.21 -25.44	98.83 10.91 -5.28	91.64 9.85 -8.26	92.15 9.14 -13.23	92.18 8.96 -14.84	102.27 9.29 -19.79	89.24 8.56 -14.87	86.58 8.90 -9.26	86.25 8.45 -11.78	85.47 8.00 -15.96	91.63 9.96 -7.35	113.81 12.30 -5.42	107.99 11.74 -0.01	103.15 9.97 0.04	95.10 10.26 -0.01	86.76 8.11 -12.14	78.04 6.82 -15.75	69.06 5.79 -8.16
ASTORIA_GT4_2 24103	64.95 5.24 -13.38	65.31 5.04 -12.71	56.49 4.48 -9.31	48.51 4.35 -2.79	48.65 4.62 -0.05	68.83 5.04 -16.64	90.79 7.21 -25.44	98.83 10.91 -5.28	91.64 9.85 -8.26	92.15 9.14 -13.23	92.18 8.96 -14.84	102.27 9.29 -19.79	89.24 8.56 -14.87	86.58 8.90 -9.26	86.25 8.45 -11.78	85.47 8.00 -15.96	91.63 9.96 -7.35	113.81 12.30 -5.42	107.99 11.74 -0.01	103.15 9.97 0.04	95.10 10.26 -0.01	86.76 8.11 -12.14	78.04 6.82 -15.75	69.06 5.79 -8.16
ASTORIA_GT4_3 24104	64.95 5.24 -13.38	65.31 5.04 -12.71	56.49 4.48 -9.31	48.51 4.35 -2.79	48.65 4.62 -0.05	68.83 5.04 -16.64	90.79 7.21 -25.44	98.83 10.91 -5.28	91.64 9.85 -8.26	92.15 9.14 -13.23	92.18 8.96 -14.84	102.27 9.29 -19.79	89.24 8.56 -14.87	86.58 8.90 -9.26	86.25 8.45 -11.78	85.47 8.00 -15.96	91.63 9.96 -7.35	113.81 12.30 -5.42	107.99 11.74 -0.01	103.15 9.97 0.04	95.10 10.26 -0.01	86.76 8.11 -12.14	78.04 6.82 -15.75	69.06 5.79 -8.16
ASTORIA_GT4_4 24105	64.95 5.24 -13.38	65.31 5.04 -12.71	56.49 4.48 -9.31	48.51 4.35 -2.79	48.65 4.62 -0.05	68.83 5.04 -16.64	90.79 7.21 -25.44	98.83 10.91 -5.28	91.64 9.85 -8.26	92.15 9.14 -13.23	92.18 8.96 -14.84	102.27 9.29 -19.79	89.24 8.56 -14.87	86.58 8.90 -9.26	86.25 8.45 -11.78	85.47 8.00 -15.96	91.63 9.96 -7.35	113.81 12.30 -5.42	107.99 11.74 -0.01	103.15 9.97 0.04	95.10 10.26 -0.01	86.76 8.11 -12.14	78.04 6.82 -15.75	69.06 5.79 -8.16
ASTORIA_GT_1 23523	64.95 5.24 -13.38	65.31 5.04 -12.71	56.49 4.48 -9.31	48.51 4.35 -2.79	48.65 4.62 -0.05	68.83 5.04 -16.64	90.79 7.21 -25.44	98.83 10.91 -5.28	91.64 9.85 -8.26	92.15 9.14 -13.23	92.18 8.96 -14.84	102.27 9.29 -19.79	89.24 8.56 -14.87	86.58 8.90 -9.26	86.25 8.45 -11.78	85.47 8.00 -15.96	91.63 9.96 -7.35	113.81 12.30 -5.42	107.99 11.74 -0.01	103.15 9.97 0.04	95.10 10.26 -0.01	86.76 8.11 -12.14	78.04 6.82 -15.75	69.06 5.79 -8.16
ASTORIA_GT_10 24110	64.48 4.77 -13.38	64.79 4.52 -12.71	56.06 4.06 -9.31	48.10 3.93 -2.79	48.21 4.18 -0.05	68.40 4.62 -16.63	90.27 6.69 -25.44	98.25 10.33 -5.28	91.20 9.41 -8.26	92.10 9.07 -13.24	92.11 8.89 -14.84	104.42 9.51 -21.72	89.10 8.42 -14.87	86.38 8.69 -9.26	86.60 8.45 -12.13	85.41 7.93 -15.96	91.33 9.66 -7.35	113.62 12.11 -5.42	107.71 11.45 -0.01	102.87 9.69 0.04	94.59 9.76 -0.01	86.23 7.58 -12.14	77.60 6.38 -15.75	68.57 5.29 -8.16
ASTORIA_GT_11 24225	64.48 4.77 -13.38	64.79 4.52 -12.71	56.06 4.06 -9.31	48.10 3.93 -2.79	48.21 4.18 -0.05	68.40 4.62 -16.63	90.27 6.69 -25.44	98.25 10.33 -5.28	91.20 9.41 -8.26	92.10 9.07 -13.24	92.11 8.89 -14.84	104.42 9.51 -21.72	89.10 8.42 -14.87	86.38 8.69 -9.26	86.60 8.45 -12.13	85.41 7.93 -15.96	91.33 9.66 -7.35	113.62 12.11 -5.42	107.71 11.45 -0.01	102.87 9.69 0.04	94.59 9.76 -0.01	86.23 7.58 -12.14	77.60 6.38 -15.75	68.57 5.29 -8.16
ASTORIA_GT_12 24226	64.48 4.77 -13.38	64.79 4.52 -12.71	56.06 4.06 -9.31	48.10 3.93 -2.79	48.21 4.18 -0.05	68.40 4.62 -16.63	90.27 6.69 -25.44	98.25 10.33 -5.28	91.20 9.41 -8.26	92.10 9.07 -13.24	92.11 8.89 -14.84	104.42 9.51 -21.72	89.10 8.42 -14.87	86.38 8.69 -9.26	86.60 8.45 -12.13	85.41 7.93 -15.96	91.33 9.66 -7.35	113.62 12.11 -5.42	107.71 11.45 -0.01	102.87 9.69 0.04	94.59 9.76 -0.01	86.23 7.58 -12.14	77.60 6.38 -15.75	68.57 5.29 -8.16
ASTORIA_GT_13 24227	64.48 4.77 -13.38	64.79 4.52 -12.71	56.06 4.06 -9.31	48.10 3.93 -2.79	48.21 4.18 -0.05	68.40 4.62 -16.63	90.27 6.69 -25.44	98.25 10.33 -5.28	91.20 9.41 -8.26	92.10 9.07 -13.24	92.11 8.89 -14.84	104.42 9.51 -21.72	89.10 8.42 -14.87	86.38 8.69 -9.26	86.60 8.45 -12.13	85.41 7.93 -15.96	91.33 9.66 -7.35	113.62 12.11 -5.42	107.71 11.45 -0.01	102.87 9.69 0.04	94.59 9.76 -0.01	86.23 7.58 -12.14	77.60 6.38 -15.75	68.57 5.29 -8.16
ASTORIA_GT_5 24106	64.95 5.24 -13.38	65.31 5.04 -12.71	56.49 4.48 -9.31	48.51 4.35 -2.79	48.65 4.62 -0.05	68.83 5.04 -16.64	90.79 7.21 -25.44	98.83 10.91 -5.28	91.64 9.85 -8.26	92.15 9.14 -13.23	92.18 8.96 -14.84	102.27 9.29 -19.79	89.24 8.56 -14.87	86.58 8.90 -9.26	86.25 8.45 -11.78	85.47 8.00 -15.96	91.63 9.96 -7.35	113.81 12.30 -5.42	107.99 11.74 -0.01	103.15 9.97 0.04	95.10 10.26 -0.01	86.76 8.11 -12.14	78.04 6.82 -15.75	69.06 5.79 -8.16
ASTORIA_GT_7 24107	64.95 5.24 -13.38	65.31 5.04 -12.71	56.49 4.48 -9.31	48.51 4.35 -2.79	48.65 4.62 -0.05	68.83 5.04 -16.64	90.79 7.21 -25.44	98.83 10.91 -5.28	91.64 9.85 -8.26	92.15 9.14 -13.23	92.18 8.96 -14.84	102.27 9.29 -19.79	89.24 8.56 -14.87	86.58 8.90 -9.26	86.25 8.45 -11.78	85.47 8.00 -15.96	91.63 9.96 -7.35	113.81 12.30 -5.42	107.99 11.74 -0.01	103.15 9.97 0.04	95.10 10.26 -0.01	86.76 8.11 -12.14	78.04 6.82 -15.75	69.06 5.79 -8.16
ASTORIA_GT_8 24108	64.95 5.24 -13.38	65.31 5.04 -12.71	56.49 4.48 -9.31	48.51 4.35 -2.79	48.65 4.62 -0.05	68.83 5.04 -16.64	90.79 7.21 -25.44	98.83 10.91 -5.28	91.64 9.85 -8.26	92.15 9.14 -13.23	92.18 8.96 -14.84	102.27 9.29 -19.79	89.24 8.56 -14.87	86.58 8.90 -9.26	86.25 8.45 -11.78	85.47 8.00 -15.96	91.63 9.96 -7.35	113.81 12.30 -5.42	107.99 11.74 -0.01	103.15 9.97 0.04	95.10 10.26 -0.01	86.76 8.11 -12.14	78.04 6.82 -15.75	69.06 5.79 -8.16
ASTORIA__2 24149	64.95 5.24 -13.38	65.31 5.04 -12.71	56.49 4.48 -9.31	48.51 4.35 -2.79	48.65 4.62 -0.05	68.83 5.04 -16.64	90.79 7.21 -25.44	98.83 10.91 -5.28	91.64 9.85 -8.26	92.15 9.14 -13.23	92.18 8.96 -14.84	102.27 9.29 -19.79	89.24 8.56 -14.87	86.58 8.90 -9.26	86.25 8.45 -11.78	85.47 8.00 -15.96	91.63 9.96 -7.35	113.81 12.30 -5.42	107.99 11.74 -0.01	103.15 9.97 0.04	95.10 10.26 -0.01	86.76 8.11 -12.14	78.04 6.82 -15.75	69.06 5.79 -8.16
ASTORIA__3 23516	64.48 4.77 -13.38	64.79 4.52 -12.71	56.06 4.06 -9.31	48.10 3.93 -2.79	48.21 4.18 -0.05	68.40 4.62 -16.63	90.27 6.69 -25.44	98.25 10.33 -5.28	91.20 9.41 -8.26	92.10 9.07 -13.24	92.11 8.89 -14.84	104.42 9.51 -21.72	89.10 8.42 -14.87	86.38 8.69 -9.26	86.60 8.45 -12.13	85.41 7.93 -15.96	91.33 9.66 -7.35	113.62 12.11 -5.42	107.71 11.45 -0.01	102.87 9.69 0.04	94.59 9.76 -0.01	86.23 7.58 -12.14	77.60 6.38 -15.75	68.57 5.29 -8.16
ASTORIA__4 23517	64.95 5.24 -13.38	65.31 5.04 -12.71	56.49 4.48 -9.31	48.51 4.35 -2.79	48.65 4.62 -0.05	68.83 5.04 -16.64	90.79 7.21 -25.44	98.83 10.91 -5.28	91.64 9.85 -8.26	92.15 9.14 -13.23	92.18 8.96 -14.84	102.27 9.29 -19.79	89.24 8.56 -14.87	86.58 8.90 -9.26	86.25 8.45 -11.78	85.47 8.00 -15.96	91.63 9.96 -7.35	113.81 12.30 -5.42	107.99 11.74 -0.01	103.15 9.97 0.04	95.10 10.26 -0.01	86.76 8.11 -12.14	78.04 6.82 -15.75	69.06 5.79 -8.16

ASTORIA___5 23518	64.95	65.31	56.49	48.51	48.65	68.83	90.79	98.83	91.64	92.15	92.18	102.27	89.24	86.58	86.25	85.47	91.63	113.81	107.99	103.15	95.10	86.76	78.04	69.06
	5.24	5.04	4.48	4.35	4.62	5.04	7.21	10.91	9.85	9.14	8.96	9.29	8.56	8.90	8.45	8.00	9.96	12.30	11.74	9.97	10.26	8.11	6.82	5.79
	-13.38	-12.71	-9.31	-2.79	-0.05	-16.64	-25.44	-5.28	-8.26	-13.23	-14.84	-19.79	-14.87	-9.26	-11.78	-15.96	-7.35	-5.42	-0.01	0.04	-0.01	-12.14	-15.75	-8.16
ATHENS_STG_1 23668	63.28	62.98	54.50	46.59	46.40	67.59	89.86	93.85	87.25	88.62	88.81	88.70	84.97	81.26	79.79	79.69	85.93	99.78	101.83	97.46	89.49	83.70	76.08	66.49
	2.59	2.62	2.31	2.23	2.37	2.59	3.60	5.37	4.85	4.68	4.58	4.98	4.34	4.45	4.36	4.12	4.91	5.96	5.58	4.29	4.67	3.79	3.22	2.76
	-14.35	-12.80	-9.50	-2.98	-0.05	-17.85	-28.11	-5.84	-8.87	-14.17	-15.85	-10.53	-14.81	-8.39	-9.41	-14.06	-6.70	2.27	0.00	0.04	0.00	-13.41	-17.39	-8.61
ATHENS_STG_2 23670	63.28	62.98	54.50	46.59	46.40	67.59	89.86	93.85	87.25	88.62	88.81	88.70	84.97	81.26	79.79	79.69	85.93	99.78	101.83	97.46	89.49	83.70	76.08	66.49
	2.59	2.62	2.31	2.23	2.37	2.59	3.60	5.37	4.85	4.68	4.58	4.98	4.34	4.45	4.36	4.12	4.91	5.96	5.58	4.29	4.67	3.79	3.22	2.76
	-14.35	-12.80	-9.50	-2.98	-0.05	-17.85	-28.11	-5.84	-8.87	-14.17	-15.85	-10.53	-14.81	-8.39	-9.41	-14.06	-6.70	2.27	0.00	0.04	0.00	-13.41	-17.39	-8.61
ATHENS_STG_3 23677	63.28	62.98	54.50	46.59	46.40	67.59	89.86	93.85	87.25	88.62	88.81	88.70	84.97	81.26	79.79	79.69	85.93	99.78	101.83	97.46	89.49	83.70	76.08	66.49
	2.59	2.62	2.31	2.23	2.37	2.59	3.60	5.37	4.85	4.68	4.58	4.98	4.34	4.45	4.36	4.12	4.91	5.96	5.58	4.29	4.67	3.79	3.22	2.76
	-14.35	-12.80	-9.50	-2.98	-0.05	-17.85	-28.11	-5.84	-8.87	-14.17	-15.85	-10.53	-14.81	-8.39	-9.41	-14.06	-6.70	2.27	0.00	0.04	0.00	-13.41	-17.39	-8.61
BARRETT_IC_1 23704	65.17	65.54	56.61	48.67	48.60	69.34	100.84	101.50	92.84	93.69	99.86	97.77	94.73	94.76	92.40	93.73	100.27	114.88	115.26	106.05	103.81	103.36	86.09	69.85
	5.47	5.28	4.61	4.51	4.57	5.56	7.56	11.57	11.03	10.68	9.98	11.05	9.67	9.99	9.77	9.17	10.70	13.26	12.42	10.91	11.45	9.11	7.54	6.56
	-13.37	-12.71	-9.30	-2.78	-0.04	-16.63	-35.14	-7.30	-8.29	-13.23	-21.50	-13.53	-19.25	-16.34	-16.61	-23.06	-15.25	-5.52	-6.60	-1.93	-7.53	-27.75	-23.07	-8.17
BARRETT_IC_10 23701	65.17	65.54	56.61	48.67	48.60	69.34	100.84	101.50	92.84	93.69	99.86	97.77	94.73	94.76	92.40	93.73	100.27	114.88	115.26	106.05	103.81	103.36	86.09	69.85
	5.47	5.28	4.61	4.51	4.57	5.56	7.56	11.57	11.03	10.68	9.98	11.05	9.67	9.99	9.77	9.17	10.70	13.26	12.42	10.91	11.45	9.11	7.54	6.56
	-13.37	-12.71	-9.30	-2.78	-0.04	-16.63	-35.14	-7.30	-8.29	-13.23	-21.50	-13.53	-19.25	-16.34	-16.61	-23.06	-15.25	-5.52	-6.60	-1.93	-7.53	-27.75	-23.07	-8.17
BARRETT_IC_11 23702	65.17	65.54	56.61	48.67	48.60	69.34	100.84	101.50	92.84	93.69	99.86	97.77	94.73	94.76	92.40	93.73	100.27	114.88	115.26	106.05	103.81	103.36	86.09	69.85
	5.47	5.28	4.61	4.51	4.57	5.56	7.56	11.57	11.03	10.68	9.98	11.05	9.67	9.99	9.77	9.17	10.70	13.26	12.42	10.91	11.45	9.11	7.54	6.56
	-13.37	-12.71	-9.30	-2.78	-0.04	-16.63	-35.14	-7.30	-8.29	-13.23	-21.50	-13.53	-19.25	-16.34	-16.61	-23.06	-15.25	-5.52	-6.60	-1.93	-7.53	-27.75	-23.07	-8.17
BARRETT_IC_12 23703	65.17	65.54	56.61	48.67	48.60	69.34	100.84	101.50	92.84	93.69	99.86	97.77	94.73	94.76	92.40	93.73	100.27	114.88	115.26	106.05	103.81	103.36	86.09	69.85
	5.47	5.28	4.61	4.51	4.57	5.56	7.56	11.57	11.03	10.68	9.98	11.05	9.67	9.99	9.77	9.17	10.70	13.26	12.42	10.91	11.45	9.11	7.54	6.56
	-13.37	-12.71	-9.30	-2.78	-0.04	-16.63	-35.14	-7.30	-8.29	-13.23	-21.50	-13.53	-19.25	-16.34	-16.61	-23.06	-15.25	-5.52	-6.60	-1.93	-7.53	-27.75	-23.07	-8.17
BARRETT_IC_2 23705	65.17	65.54	56.61	48.67	48.60	69.34	100.84	101.50	92.84	93.69	99.86	97.77	94.73	94.76	92.40	93.73	100.27	114.88	115.26	106.05	103.81	103.36	86.09	69.85
	5.47	5.28	4.61	4.51	4.57	5.56	7.56	11.57	11.03	10.68	9.98	11.05	9.67	9.99	9.77	9.17	10.70	13.26	12.42	10.91	11.45	9.11	7.54	6.56
	-13.37	-12.71	-9.30	-2.78	-0.04	-16.63	-35.14	-7.30	-8.29	-13.23	-21.50	-13.53	-19.25	-16.34	-16.61	-23.06	-15.25	-5.52	-6.60	-1.93	-7.53	-27.75	-23.07	-8.17
BARRETT_IC_3 23706	65.17	65.54	56.61	48.67	48.60	69.34	100.84	101.50	92.84	93.69	99.86	97.77	94.73	94.76	92.40	93.73	100.27	114.88	115.26	106.05	103.81	103.36	86.09	69.85
	5.47	5.28	4.61	4.51	4.57	5.56	7.56	11.57	11.03	10.68	9.98	11.05	9.67	9.99	9.77	9.17	10.70	13.26	12.42	10.91	11.45	9.11	7.54	6.56
	-13.37	-12.71	-9.30	-2.78	-0.04	-16.63	-35.14	-7.30	-8.29	-13.23	-21.50	-13.53	-19.25	-16.34	-16.61	-23.06	-15.25	-5.52	-6.60	-1.93	-7.53	-27.75	-23.07	-8.17
BARRETT_IC_4 23707	65.17	65.54	56.61	48.67	48.60	69.34	100.84	101.50	92.84	93.69	99.86	97.77	94.73	94.76	92.40	93.73	100.27	114.88	115.26	106.05	103.81	103.36	86.09	69.85
	5.47	5.28	4.61	4.51	4.57	5.56	7.56	11.57	11.03	10.68	9.98	11.05	9.67	9.99	9.77	9.17	10.70	13.26	12.42	10.91	11.45	9.11	7.54	6.56
	-13.37	-12.71	-9.30	-2.78	-0.04	-16.63	-35.14	-7.30	-8.29	-13.23	-21.50	-13.53	-19.25	-16.34	-16.61	-23.06	-15.25	-5.52	-6.60	-1.93	-7.53	-27.75	-23.07	-8.17
BARRETT_IC_5 23708	65.17	65.54	56.61	48.67	48.60	69.34	100.84	101.50	92.84	93.69	99.86	97.77	94.73	94.76	92.40	93.73	100.27	114.88	115.26	106.05	103.81	103.36	86.09	69.85
	5.47	5.28	4.61	4.51	4.57	5.56	7.56	11.57	11.03	10.68	9.98	11.05	9.67	9.99	9.77	9.17	10.70	13.26	12.42	10.91	11.45	9.11	7.54	6.56
	-13.37	-12.71	-9.30	-2.78	-0.04	-16.63	-35.14	-7.30	-8.29	-13.23	-21.50	-13.53	-19.25	-16.34	-16.61	-23.06	-15.25	-5.52	-6.60	-1.93	-7.53	-27.75	-23.07	-8.17
BARRETT_IC_6 23709	65.17	65.54	56.61	48.67	48.60	69.34	100.84	101.50	92.84	93.69	99.86	97.77	94.73	94.76	92.40	93.73	100.27	114.88	115.26	106.05	103.81	103.36	86.09	69.85
	5.47	5.28	4.61	4.51	4.57	5.56	7.56	11.57	11.03	10.68	9.98	11.05	9.67	9.99	9.77	9.17	10.70	13.26	12.42	10.91	11.45	9.11	7.54	6.56
	-13.37	-12.71	-9.30	-2.78	-0.04	-16.63	-35.14	-7.30	-8.29	-13.23	-21.50	-13.53	-19.25	-16.34	-16.61	-23.06	-15.25	-5.52	-6.60	-1.93	-7.53	-27.75	-23.07	-8.17
BARRETT_IC_7 23710	65.17	65.54	56.61	48.67	48.60	69.34	100.84	101.50	92.84	93.69	99.86	97.77	94.73	94.76	92.40	93.73	100.27	114.88	115.26	106.05	103.81	103.36	86.09	69.85
	5.47	5.28	4.61	4.51	4.57	5.56	7.56	11.57	11.03	10.68	9.98	11.05	9.67	9.99	9.77	9.17	10.70	13.26	12.42	10.91	11.45	9.11	7.54	6.56
	-13.37	-12.71	-9.30	-2.78	-0.04	-16.63	-35.14	-7.30	-8.29	-13.23	-21.50	-13.53	-19.25	-16.34	-16.61	-23.06	-15.25	-5.52	-6.60	-1.93	-7.53	-27.75	-23.07	-8.17
BARRETT_IC_8 23711	65.17	65.54	56.61	48.67	48.60	69.34	100.84	101.50	92.84	93.69	99.86	97.77	94.73	94.76	92.40	93.73	100.27	114.88	115.26	106.05	103.81	103.36	86.09	69.85
	5.47	5.28	4.61	4.51	4.57	5.56	7.56	11.57	11.03	10.68	9.98	11.05	9.67	9.99	9.77	9.17	10.70	13.26	12.42	10.91	11.45	9.11	7.54	6.56
	-13.37	-12.71	-9.30	-2.78	-0.04	-16.63	-35.14	-7.30	-8.29	-13.23	-21.50	-13.53	-19.25	-16.34	-16.61	-23.06	-15.25	-5.52	-6.60	-1.93	-7.53	-27.75	-23.07	-8.17
BARRETT_IC_9 23700	65.17	65.54	56.61	48.67	48.60	69.34	100.84	101.50	92.84	93.69	99.86	97.77	94.73	94.76	92.40	93.73	100.27	114.88	115.26	106.05	103.81	103.36	86.09	69.85
	5.47	5.28	4.61	4.51	4.57	5.56	7.56	11.57	11.03	10.68	9.98	11.05	9.67	9.99	9.77	9.17	10.70	13.26	12.42	10.91	11.45	9.11	7.54	6.56
	-13.37	-12.71	-9.30	-2.78	-0.04	-16.63	-35.14	-7.30	-8.29	-13.23	-21.50	-13.53	-19.25	-16.34	-16.61	-23.06	-15.25	-5.52	-6.60	-1.93	-7.53	-27.75	-23.07	-8.17

BARRETT___1 23545	65.17 5.47 -13.37	65.54 5.28 -12.71	56.61 4.61 -9.30	48.67 4.51 -2.78	48.60 4.57 -0.04	69.34 5.56 -16.63	100.84 7.56 -35.14	101.50 11.57 -7.30	92.84 11.03 -8.29	93.69 10.68 -13.23	99.86 9.98 -21.50	97.77 11.05 -13.53	94.73 9.67 -19.25	94.76 9.99 -16.34	92.40 9.77 -16.61	93.73 9.17 -23.06	100.27 10.70 -15.25	114.88 13.26 -5.52	115.26 12.42 -6.60	106.05 10.91 -1.93	103.81 11.45 -7.53	103.36 9.11 -27.75	86.09 7.54 -23.07	69.85 6.56 -8.17
BARRETT___2 23546	65.17 5.47 -13.37	65.54 5.28 -12.71	56.61 4.61 -9.30	48.67 4.51 -2.78	48.60 4.57 -0.04	69.34 5.56 -16.63	100.84 7.56 -35.14	101.50 11.57 -7.30	92.84 11.03 -8.29	93.69 10.68 -13.23	99.86 9.98 -21.50	97.77 11.05 -13.53	94.73 9.67 -19.25	94.76 9.99 -16.34	92.40 9.77 -16.61	93.73 9.17 -23.06	100.27 10.70 -15.25	114.88 13.26 -5.52	115.26 12.42 -6.60	106.05 10.91 -1.93	103.81 11.45 -7.53	103.36 9.11 -27.75	86.09 7.54 -23.07	69.85 6.56 -8.17
BEAVER RIVER___HYD 24048	44.26 -1.90 0.17	44.44 -1.95 1.17	40.33 -1.67 0.70	39.89 -1.45 0.04	42.18 -1.80 0.00	45.47 -1.46 0.21	58.36 -0.41 -0.62	80.70 -2.07 -0.13	71.36 -2.06 0.11	67.59 -2.02 0.17	66.48 -1.71 0.19	69.02 -2.05 2.11	62.72 -1.58 1.51	64.77 -1.78 1.88	62.19 -1.72 2.11	57.99 -1.60 1.93	71.03 -1.78 1.50	94.08 -2.02 0.00	94.51 -1.73 0.00	91.63 -1.58 0.00	82.96 -1.87 0.00	65.01 -1.80 -0.30	54.13 -1.72 -0.39	52.87 -1.98 0.27
BEEBEE_GT_13 23619	41.02 -5.24 0.08	39.53 -4.14 3.89	36.84 -3.59 2.27	37.62 -3.72 0.04	39.68 -4.31 -0.01	42.66 -4.38 0.10	48.25 -4.48 5.41	76.98 -5.29 0.37	68.25 -5.22 0.06	64.81 -4.88 0.09	63.90 -4.38 0.10	61.04 -4.61 7.53	56.68 -4.01 5.11	59.56 -2.12 6.75	54.35 -4.09 7.57	50.95 -3.88 6.69	66.99 -1.93 5.39	92.25 -3.84 0.00	93.16 -3.08 0.00	88.52 -1.03 3.68	82.27 -2.54 0.01	63.17 -2.53 0.81	49.13 -5.27 1.07	50.76 -3.69 0.67
BETHLEHEM___GRP 23843	65.03 2.92 -15.78	63.19 3.00 -12.64	55.04 2.73 -9.61	47.25 2.61 -3.26	46.85 2.81 -0.06	69.75 2.97 -19.63	93.68 3.14 -32.40	93.24 3.88 -6.72	86.51 3.24 -9.75	88.50 3.14 -15.57	88.95 3.15 -17.43	85.31 3.37 -8.76	83.22 3.03 -14.39	78.20 3.08 -6.69	76.63 3.10 -7.51	77.36 2.89 -12.96	83.01 3.34 -5.35	100.23 4.13 0.00	100.00 3.75 0.00	95.45 2.24 0.00	87.71 2.88 0.00	84.46 2.53 -15.43	77.81 2.33 -20.01	67.06 2.70 -9.24
BETHLEHEM___GS1 323560	65.03 2.92 -15.78	63.19 3.00 -12.64	55.04 2.73 -9.61	47.25 2.61 -3.26	46.85 2.81 -0.06	69.75 2.97 -19.63	93.68 3.14 -32.40	93.24 3.88 -6.72	86.51 3.24 -9.75	88.50 3.14 -15.57	88.95 3.15 -17.43	85.31 3.37 -8.76	83.22 3.03 -14.39	78.20 3.08 -6.69	76.63 3.10 -7.51	77.36 2.89 -12.96	83.01 3.34 -5.35	100.23 4.13 0.00	100.00 3.75 0.00	95.45 2.24 0.00	87.71 2.88 0.00	84.46 2.53 -15.43	77.81 2.33 -20.01	67.06 2.70 -9.24
BETHLEHEM___GS2 323561	65.03 2.92 -15.78	63.19 3.00 -12.64	55.04 2.73 -9.61	47.25 2.61 -3.26	46.85 2.81 -0.06	69.75 2.97 -19.63	93.68 3.14 -32.40	93.24 3.88 -6.72	86.51 3.24 -9.75	88.50 3.14 -15.57	88.95 3.15 -17.43	85.31 3.37 -8.76	83.22 3.03 -14.39	78.20 3.08 -6.69	76.63 3.10 -7.51	77.36 2.89 -12.96	83.01 3.34 -5.35	100.23 4.13 0.00	100.00 3.75 0.00	95.45 2.24 0.00	87.71 2.88 0.00	84.46 2.53 -15.43	77.81 2.33 -20.01	67.06 2.70 -9.24
BETHLEHEM___GS3 323562	65.03 2.92 -15.78	63.19 3.00 -12.64	55.04 2.73 -9.61	47.25 2.61 -3.26	46.85 2.81 -0.06	69.75 2.97 -19.63	93.68 3.14 -32.40	93.24 3.88 -6.72	86.51 3.24 -9.75	88.50 3.14 -15.57	88.95 3.15 -17.43	85.31 3.37 -8.76	83.22 3.03 -14.39	78.20 3.08 -6.69	76.63 3.10 -7.51	77.36 2.89 -12.96	83.01 3.34 -5.35	100.23 4.13 0.00	100.00 3.75 0.00	95.45 2.24 0.00	87.71 2.88 0.00	84.46 2.53 -15.43	77.81 2.33 -20.01	67.06 2.70 -9.24
BETHLEHEM___STEEL 23779	40.71 -5.51 0.10	36.66 -5.52 5.38	34.86 -4.70 3.14	36.36 -4.97 0.06	38.05 -5.94 -0.01	40.98 -6.04 0.13	48.58 -7.09 2.47	72.66 -10.08 -0.11	64.55 -8.90 0.08	61.71 -7.96 0.12	60.58 -7.66 0.13	55.60 -7.17 10.42	51.90 -6.84 7.07	51.71 -7.39 9.33	48.61 -6.93 10.48	45.74 -6.52 9.25	58.61 -8.25 7.46	82.93 -13.17 0.00	84.79 -11.45 0.00	82.01 -8.20 3.01	73.96 -10.86 0.01	58.33 -8.45 -0.27	49.31 -6.49 -0.33	46.54 -7.66 0.92
BETHPAGE_CC_5 323564	64.80 5.10 -13.37	65.21 4.95 -12.71	56.31 4.31 -9.30	48.34 4.18 -2.78	48.25 4.22 -0.04	69.06 5.28 -16.63	100.72 7.44 -35.14	101.17 11.24 -7.30	92.25 10.44 -8.29	93.20 10.19 -13.23	99.45 9.57 -21.50	97.26 10.54 -13.53	94.14 9.08 -19.25	94.14 9.37 -16.34	91.81 9.18 -16.61	93.18 8.61 -23.06	99.90 10.33 -15.25	114.50 12.88 -5.52	114.87 12.03 -6.60	105.58 10.44 -1.93	102.79 10.43 -7.53	102.36 8.11 -27.75	85.42 6.88 -23.07	69.46 6.17 -8.17
BINGHAMTON___COGEN 23790	45.23 -1.16 -0.06	37.28 -1.24 9.04	36.30 -1.15 5.24	40.22 -1.12 0.05	42.81 -1.19 -0.02	45.99 -1.23 -0.07	65.72 -0.47 -8.04	83.87 -0.50 -1.72	72.80 -0.74 -0.01	69.25 -0.56 -0.03	67.93 -0.48 -0.03	55.07 -0.37 17.75	53.36 -0.53 11.92	51.82 -0.68 15.92	47.62 -0.53 17.87	45.33 -0.49 15.69	61.00 -0.59 12.73	94.65 -1.44 0.00	95.09 -1.15 0.00	91.91 -1.03 0.28	83.64 -1.19 0.00	69.47 -1.00 -3.96	59.61 -1.00 -5.14	51.97 -1.71 1.44
BLACK RIVER___HYD 24047	43.82 -2.36 0.15	43.44 -2.43 1.70	39.60 -2.09 1.01	39.44 -1.90 0.04	41.69 -2.29 0.00	45.03 -1.93 0.18	58.70 -0.64 -1.19	80.73 -2.15 -0.25	71.22 -2.21 0.10	67.47 -2.16 0.15	66.43 -1.78 0.17	67.97 -2.05 3.17	61.88 -1.71 2.22	63.61 -1.98 2.83	60.93 -1.91 3.18	56.93 -1.72 2.86	70.20 -1.86 2.27	94.17 -1.92 0.00	94.51 -1.73 0.00	92.01 -1.21 0.00	83.13 -1.70 0.00	65.34 -1.73 -0.57	54.26 -1.94 -0.74	52.40 -2.37 0.34
BLISS_WT_PWR 323608	42.75 -3.47 0.11	38.45 -3.52 5.59	36.45 -2.99 3.26	38.10 -3.23 0.06	40.21 -3.78 -0.01	43.48 -3.54 0.14	54.12 -2.15 1.87	81.43 -1.40 -0.20	71.31 -2.13 0.08	67.84 -1.81 0.12	66.53 -1.71 0.14	61.34 -1.02 10.82	56.95 -1.51 7.35	56.81 -1.92 9.70	53.48 -1.65 10.89	50.48 -1.41 9.61	64.34 -2.23 7.75	91.00 -5.09 0.00	93.55 -2.69 0.00	89.26 -1.12 2.84	80.75 -4.07 0.01	63.85 -3.13 -0.47	53.29 -2.77 -0.60	48.93 -5.24 0.95
BLUE_CIRC_CHEM_DRP 24182	64.68 2.69 -15.66	62.96 2.76 -12.64	54.77 2.48 -9.60	47.02 2.40 -3.24	46.54 2.51 -0.06	69.31 2.69 -19.47	93.55 3.37 -32.03	93.99 4.71 -6.64	86.80 3.60 -9.67	88.44 3.21 -15.45	88.81 3.15 -17.29	85.53 3.44 -8.90	83.25 3.03 -14.42	78.34 3.08 -6.83	76.79 3.10 -7.66	77.45 2.89 -13.05	83.12 3.34 -5.46	100.13 4.04 0.00	99.90 3.66 0.00	95.64 2.42 0.00	87.80 2.97 0.00	84.35 2.59 -15.25	77.47 2.22 -19.79	66.72 2.43 -9.18
BOC_GAS_DRP 24189	64.33 2.22 -15.77	62.48 2.28 -12.64	54.35 2.05 -9.61	46.63 1.99 -3.26	46.15 2.11 -0.06	69.03 2.26 -19.61	93.29 2.79 -32.36	93.15 3.80 -6.71	86.50 3.24 -9.74	88.42 3.07 -15.56	88.80 3.01 -17.42	85.26 3.29 -8.78	83.10 2.90 -14.40	78.15 3.01 -6.71	76.46 2.90 -7.53	77.26 2.77 -12.98	82.88 3.20 -5.36	99.75 3.84 0.19	99.71 3.46 0.00	95.55 2.33 0.00	87.71 2.88 0.00	84.37 2.46 -15.41	77.62 2.16 -19.99	66.56 2.20 -9.24
BORALEX_4TH_BRANCH 23824	65.43 3.34 -15.76	63.69 3.52 -12.62	55.53 3.24 -9.59	47.79 3.14 -3.26	47.42 3.39 -0.06	70.43 3.68 -19.60	95.03 4.54 -32.35	95.30 5.95 -6.71	88.41 5.15 -9.74	89.94 4.61 -15.55	90.23 4.44 -17.40	86.76 4.83 -8.74	84.72 4.54 -14.37	79.69 4.58 -6.68	77.87 4.36 -7.49	78.70 4.24 -12.94	84.49 4.83 -5.34	103.10 6.44 -0.56	102.31 6.06 0.00	96.95 3.73 0.00	89.32 4.50 0.00	85.83 3.92 -15.41	78.72 3.27 -19.98	68.04 3.69 -9.23

BOWLINE___1 23526	63.42 3.94 -13.15	64.01 3.76 -12.69	55.29 3.33 -9.26	47.34 3.23 -2.73	47.45 3.43 -0.04	67.36 3.87 -16.35	88.60 5.64 -24.82	96.63 8.84 -5.16	89.74 8.09 -8.13	90.72 7.96 -12.98	90.63 7.73 -14.52	93.29 8.34 -11.76	87.96 7.30 -14.84	85.33 7.53 -9.38	83.91 7.33 -10.56	82.92 6.83 -14.58	90.07 8.25 -7.49	111.53 10.38 -5.05	106.06 9.82 0.00	101.37 8.20 0.05	93.14 8.31 0.00	84.79 6.45 -11.84	76.21 5.38 -15.36	67.52 4.35 -8.05
BOWLINE___2 23595	63.42 3.94 -13.15	64.01 3.76 -12.69	55.29 3.33 -9.26	47.34 3.23 -2.73	47.45 3.43 -0.04	67.37 3.87 -16.35	88.60 5.64 -24.82	96.64 8.84 -5.16	89.74 8.09 -8.13	90.72 7.96 -12.98	90.63 7.73 -14.53	93.29 8.34 -11.76	87.96 7.30 -14.84	85.33 7.53 -9.38	83.91 7.33 -10.56	82.92 6.83 -14.58	90.07 8.25 -7.49	111.53 10.38 -5.05	106.06 9.82 0.00	101.37 8.20 0.05	93.14 8.31 0.00	84.80 6.45 -11.84	76.21 5.38 -15.36	67.52 4.35 -8.05
BROOKHAVEN___DRP 24191	65.26 5.56 -13.37	65.88 5.61 -12.71	56.91 4.91 -9.30	48.92 4.76 -2.78	48.82 4.79 -0.04	69.86 6.08 -16.63	101.94 8.66 -35.14	102.50 12.56 -7.30	92.91 11.10 -8.29	93.83 10.82 -13.23	99.93 10.05 -21.50	97.77 11.05 -13.53	94.60 9.54 -19.25	94.62 9.85 -16.34	92.27 9.64 -16.61	93.55 8.98 -23.06	100.49 10.93 -15.25	115.36 13.74 -5.52	115.74 12.90 -6.60	106.14 11.00 -1.93	103.55 11.20 -7.53	102.96 8.71 -27.75	85.81 7.27 -23.07	69.74 6.45 -8.17
BROOKLYN_NAVY_YARD 23515	64.20 4.49 -13.37	64.45 4.19 -12.71	55.75 3.76 -9.30	47.80 3.64 -2.78	47.85 3.83 -0.04	68.11 4.34 -16.63	89.86 6.28 -25.44	97.75 9.83 -5.28	90.83 9.04 -8.26	91.95 8.93 -13.24	91.82 8.62 -14.83	102.35 9.37 -19.80	88.83 8.16 -14.86	86.09 8.42 -9.24	86.06 8.25 -11.79	84.88 7.69 -15.68	90.96 9.29 -7.35	113.04 11.53 -5.41	107.12 10.88 0.00	102.21 9.04 0.05	94.07 9.25 0.00	85.82 7.18 -12.13	77.25 6.05 -15.74	68.17 4.91 -8.15
BROOKLYN___ARMY_DRP 323595	64.44 4.73 -13.38	64.84 4.57 -12.71	56.06 4.06 -9.31	48.10 3.93 -2.79	48.21 4.18 -0.05	68.49 4.71 -16.63	90.44 6.86 -25.44	98.58 10.66 -5.28	91.49 9.71 -8.26	92.24 9.21 -13.24	92.31 9.09 -14.84	104.64 9.73 -21.72	89.30 8.62 -14.87	86.58 8.90 -9.26	86.73 8.58 -12.13	85.53 8.06 -15.96	91.63 9.96 -7.35	114.01 12.49 -5.42	108.19 11.93 -0.01	103.34 10.16 0.04	95.01 10.18 -0.01	86.43 7.78 -12.14	77.71 6.49 -15.75	68.62 5.35 -8.16
BROOME___LFGE 323600	45.23 -1.16 -0.06	37.28 -1.24 9.04	36.30 -1.15 5.24	40.22 -1.12 0.05	42.81 -1.19 -0.02	45.99 -1.23 -0.07	65.72 -0.47 -8.04	83.87 -0.50 -1.72	72.80 -0.74 -0.01	69.25 -0.56 -0.03	67.93 -0.48 -0.03	55.07 -0.37 17.75	53.36 -0.53 11.92	51.82 -0.68 15.92	47.62 -0.53 17.87	45.33 -0.49 15.69	61.00 -0.59 12.73	94.65 -1.44 0.00	95.09 -1.15 0.00	91.91 -1.03 0.28	83.64 -1.19 0.00	69.47 -1.00 -3.96	59.61 -1.00 -5.14	51.97 -1.71 1.44
BURROWS___LYONSDAL 23803	45.10 -0.88 0.35	45.61 -0.90 1.04	41.23 -0.81 0.65	40.60 -0.70 0.08	43.10 -0.88 0.00	46.05 -0.66 0.44	58.32 0.17 0.00	82.31 -0.33 0.00	72.87 -0.44 0.22	69.01 -0.42 0.35	67.78 -0.21 0.39	71.14 -0.37 1.68	64.23 -0.26 1.32	66.54 -0.41 1.48	64.03 -0.33 1.66	59.60 -0.31 1.60	72.91 -0.22 1.18	95.90 -0.19 0.00	96.24 0.00 0.00	93.31 0.09 0.00	84.66 -0.17 0.00	66.17 -0.33 0.00	54.91 -0.55 0.00	53.91 -0.88 0.33
CALPINE_BETH_PAGE_GT4 24209	64.85 5.14 -13.37	65.26 4.99 -12.71	56.35 4.35 -9.30	48.38 4.22 -2.78	48.29 4.27 -0.04	69.11 5.33 -16.63	100.66 7.38 -35.14	101.01 11.07 -7.30	92.25 10.44 -8.29	93.13 10.12 -13.23	99.38 9.50 -21.50	97.19 10.47 -13.53	94.14 9.08 -19.25	94.14 9.37 -16.34	91.87 9.24 -16.61	93.24 8.67 -23.06	99.90 10.33 -15.25	114.50 12.88 -5.52	114.87 12.03 -6.60	105.49 10.35 -1.93	102.79 10.43 -7.53	102.36 8.11 -27.75	85.42 6.88 -23.07	69.52 6.23 -8.17
CALPINE_BETH_PAGE_GT_4 323586	64.85 5.14 -13.37	65.26 4.99 -12.71	56.35 4.35 -9.30	48.38 4.22 -2.78	48.29 4.27 -0.04	69.11 5.33 -16.63	100.66 7.38 -35.14	101.01 11.07 -7.30	92.25 10.44 -8.29	93.13 10.12 -13.23	99.38 9.50 -21.50	97.19 10.47 -13.53	94.14 9.08 -19.25	94.14 9.37 -16.34	91.87 9.24 -16.61	93.24 8.67 -23.06	99.90 10.33 -15.25	114.50 12.88 -5.52	114.87 12.03 -6.60	105.49 10.35 -1.93	102.79 10.43 -7.53	102.36 8.11 -27.75	85.42 6.88 -23.07	69.52 6.23 -8.17
CALPINE_BP_GT1 23823	64.85 5.14 -13.37	65.26 4.99 -12.71	56.35 4.35 -9.30	48.38 4.22 -2.78	48.29 4.27 -0.04	69.11 5.33 -16.63	100.66 7.38 -35.14	101.01 11.07 -7.30	92.25 10.44 -8.29	93.13 10.12 -13.23	99.38 9.50 -21.50	97.19 10.47 -13.53	94.14 9.08 -19.25	94.14 9.37 -16.34	91.87 9.24 -16.61	93.24 8.67 -23.06	99.90 10.33 -15.25	114.50 12.88 -5.52	114.87 12.03 -6.60	105.49 10.35 -1.93	102.79 10.43 -7.53	102.36 8.11 -27.75	85.42 6.88 -23.07	69.52 6.23 -8.17
CALSPAN___DRP 24200	40.71 -5.51 0.10	36.66 -5.52 5.38	34.86 -4.70 3.14	36.36 -4.97 0.06	38.05 -5.94 -0.01	40.98 -6.04 0.13	48.58 -7.09 2.47	72.66 -10.08 -0.11	64.55 -8.90 0.08	61.71 -7.96 0.12	60.58 -7.66 0.13	55.60 -7.17 10.42	51.90 -6.84 7.07	51.71 -7.39 9.33	48.61 -6.93 10.48	45.74 -6.52 9.25	58.61 -8.25 7.46	82.93 -13.17 0.00	84.79 -11.45 0.00	82.01 -8.20 3.01	73.96 -10.86 0.01	58.33 -8.45 -0.27	49.31 -6.49 -0.33	46.54 -7.66 0.92
CARR_STREET_E_SYR 24060	44.70 -1.53 0.11	43.00 -1.52 3.03	39.51 -1.41 1.78	39.93 -1.41 0.04	42.40 -1.58 0.00	45.46 -1.56 0.13	59.49 -1.22 -2.57	81.60 -1.57 -0.53	71.91 -1.54 0.07	68.27 -1.40 0.11	67.02 -1.23 0.13	66.19 -1.17 5.82	60.65 -1.18 3.98	61.98 -1.23 5.22	58.98 -1.19 5.85	55.22 -1.11 5.19	69.04 -1.11 4.17	94.37 -1.73 0.00	94.61 -1.64 0.00	92.84 -0.37 0.00	84.06 -0.76 0.00	66.93 -0.80 -1.22	56.06 -1.00 -1.59	53.20 -1.38 0.54
CARTHAGE___PAPER 23857	44.05 -2.13 0.15	43.77 -2.24 1.55	39.85 -1.92 0.92	39.64 -1.70 0.04	41.96 -2.02 0.00	45.26 -1.70 0.19	58.65 -0.52 -1.03	80.78 -2.07 -0.21	71.29 -2.13 0.10	67.60 -2.02 0.16	66.49 -1.71 0.18	68.26 -2.05 2.88	62.15 -1.65 2.02	64.02 -1.85 2.57	61.36 -1.78 2.88	57.26 -1.66 2.59	70.41 -1.86 2.05	94.17 -1.92 0.00	94.61 -1.64 0.00	91.82 -1.40 0.00	83.13 -1.70 0.00	65.27 -1.73 -0.49	54.28 -1.83 -0.64	52.59 -2.20 0.32
CE_DUNWOOD___DRP 24194	63.86 4.17 -13.35	64.26 3.99 -12.70	55.54 3.54 -9.30	47.59 3.43 -2.78	47.67 3.65 -0.04	67.86 4.10 -16.61	89.52 5.99 -25.39	97.25 9.34 -5.28	90.23 8.46 -8.25	91.34 8.37 -13.19	91.27 8.14 -14.76	93.65 8.78 -11.68	88.34 7.70 -14.83	85.56 7.94 -9.20	84.12 7.72 -10.38	83.27 7.26 -14.50	90.37 8.70 -7.35	112.46 10.95 -5.41	106.54 10.30 0.00	101.75 8.58 0.05	93.56 8.74 0.00	85.40 6.78 -12.11	76.84 5.66 -15.71	67.89 4.63 -8.14
CE_MILLWOOD___DRP 24193	63.69 4.03 -13.33	64.11 3.85 -12.70	55.45 3.46 -9.29	47.50 3.35 -2.77	47.54 3.52 -0.04	67.73 4.01 -16.57	89.27 5.81 -25.32	96.90 9.01 -5.26	90.00 8.23 -8.24	91.03 8.09 -13.16	90.96 7.86 -14.72	93.32 8.49 -11.64	88.08 7.44 -14.83	85.31 7.66 -9.22	83.88 7.46 -10.39	83.03 7.01 -14.51	90.16 8.47 -7.37	112.05 10.57 -5.38	106.25 10.01 0.00	101.47 8.30 0.05	93.31 8.48 0.00	85.16 6.58 -12.08	76.63 5.49 -15.67	67.71 4.46 -8.13
CE_NYC2_DRP 24202	64.48 4.77 -13.38	64.79 4.52 -12.71	56.06 4.06 -9.31	48.10 3.93 -2.79	48.17 4.13 -0.05	68.40 4.62 -16.63	90.27 6.69 -25.44	98.25 10.33 -5.28	91.27 9.48 -8.26	92.17 9.14 -13.24	92.18 8.96 -14.84	104.49 9.59 -21.72	89.17 8.49 -14.87	86.45 8.76 -9.26	86.66 8.52 -12.13	85.47 8.00 -15.96	91.40 9.74 -7.35	113.72 12.20 -5.42	107.80 11.55 -0.01	102.87 9.69 0.04	94.59 9.76 -0.01	86.23 7.58 -12.14	77.60 6.38 -15.75	68.57 5.29 -8.16

CE_NYC_DRP 24195	64.29 4.59 -13.37	64.59 4.33 -12.71	55.88 3.89 -9.30	47.92 3.77 -2.78	47.98 3.96 -0.04	68.26 4.48 -16.63	90.03 6.45 -25.44	98.00 10.08 -5.28	91.05 9.26 -8.26	92.16 9.14 -13.23	92.09 8.89 -14.83	102.25 9.66 -19.41	89.10 8.42 -14.86	86.36 8.69 -9.24	86.26 8.52 -11.72	85.07 7.93 -15.63	91.18 9.51 -7.35	113.32 11.82 -5.41	107.41 11.16 0.00	102.49 9.32 0.05	94.33 9.50 0.00	86.02 7.38 -12.13	77.37 6.16 -15.74	68.34 5.07 -8.15
CHAFEE___LFG 323603	41.64 -4.59 0.11	37.47 -4.61 5.48	35.57 -3.93 3.19	37.14 -4.18 0.06	39.06 -4.93 -0.01	42.16 -4.86 0.13	51.25 -4.71 2.18	76.92 -5.87 -0.15	67.78 -5.66 0.08	64.63 -5.02 0.12	63.45 -4.79 0.14	58.33 -4.24 10.61	54.33 -4.28 7.20	54.13 -4.79 9.51	50.99 -4.36 10.67	48.09 -4.00 9.43	61.44 -5.28 7.60	86.97 -9.13 0.00	89.22 -7.03 0.00	85.72 -4.57 2.93	77.44 -7.38 0.01	61.09 -5.79 -0.37	51.27 -4.66 -0.46	47.62 -6.56 0.94
CHAT_HIGH_FALL_HYD 323578	45.73 -0.60 0.00	46.89 -0.67 0.00	42.10 -0.60 0.00	40.88 -0.50 0.00	43.63 -0.35 0.00	46.68 -0.47 0.00	57.21 -0.93 0.00	81.64 -0.99 0.00	72.64 -0.88 0.00	68.60 -1.19 0.00	67.28 -1.09 0.00	71.50 -1.68 0.00	64.49 -1.32 0.00	66.99 -1.44 0.00	64.57 -1.45 0.00	60.34 -1.17 0.00	72.17 -2.16 0.00	94.56 -1.54 0.00	95.19 -1.06 0.00	91.63 -1.58 0.00	83.05 -1.78 0.00	64.71 -1.80 0.00	54.14 -1.33 0.00	54.23 -0.88 0.00
CH_MIDHUDSON___DRP 24192	64.11 3.89 -13.89	63.97 3.71 -12.70	55.40 3.33 -9.37	47.49 3.23 -2.88	47.41 3.39 -0.05	68.29 3.87 -17.27	90.51 5.47 -26.90	96.98 8.76 -5.59	90.05 7.94 -8.58	91.31 7.82 -13.71	91.31 7.59 -15.34	92.11 8.12 -10.80	87.66 7.11 -14.74	84.41 7.32 -8.66	82.87 7.13 -9.72	82.30 6.64 -14.14	89.34 8.10 -6.92	110.40 10.28 -4.02	105.96 9.72 0.00	101.19 8.02 0.05	93.05 8.23 0.00	85.72 6.38 -12.83	77.44 5.32 -16.64	67.75 4.24 -8.39
CH_MISC_IPPS 23765	63.21 3.34 -13.55	63.39 3.14 -12.69	54.83 2.82 -9.32	46.93 2.73 -2.81	46.88 2.86 -0.05	67.34 3.35 -16.85	88.97 4.88 -25.94	96.21 8.18 -5.39	89.47 7.57 -8.37	90.55 7.40 -13.37	90.59 7.25 -14.96	92.01 7.68 -11.14	87.24 6.65 -14.79	84.26 6.84 -8.99	82.85 6.73 -10.09	82.05 6.21 -14.33	89.09 7.58 -7.18	110.09 9.80 -4.20	105.48 9.24 0.00	100.72 7.55 0.05	92.63 7.80 0.00	84.86 5.99 -12.38	76.51 4.99 -16.05	67.04 3.69 -8.23
CH_RES_BVR_FALLS 23983	45.70 -0.09 0.54	47.45 -0.10 0.01	42.53 -0.09 0.08	41.19 -0.08 0.11	43.93 -0.04 0.00	46.43 -0.05 0.67	56.57 -0.06 1.51	82.16 -0.17 0.31	73.12 -0.07 0.33	69.11 -0.14 0.53	67.64 -0.14 0.60	73.57 -0.15 -0.53	65.74 -0.13 -0.07	68.81 -0.14 -0.51	66.47 -0.13 -0.58	61.68 -0.12 -0.29	74.58 -0.15 -0.41	96.00 -0.10 0.00	96.15 -0.10 0.00	93.12 -0.09 0.00	84.74 -0.08 0.00	65.65 -0.13 0.72	54.42 -0.11 0.93	54.81 -0.06 0.25
CH_RES_NIAGARA 23895	40.40 -5.84 0.10	36.78 -5.75 5.02	34.98 -4.78 2.93	36.16 -5.17 0.05	37.61 -6.38 -0.01	40.61 -6.41 0.12	46.53 -8.37 3.24	70.31 -12.31 0.01	62.94 -10.51 0.07	60.25 -9.42 0.11	59.16 -9.09 0.13	54.89 -8.56 9.73	51.18 -8.03 6.60	51.09 -8.62 8.72	48.12 -8.12 9.79	45.18 -7.69 8.64	57.69 -9.66 6.97	80.72 -15.38 0.00	82.48 -13.76 0.00	80.51 -9.51 3.19	72.26 -12.55 0.01	56.72 -9.78 0.01	48.18 -7.27 0.03	46.21 -8.05 0.86
CH_RES_SYRACUSE 23985	44.81 -1.44 0.08	42.82 -1.43 3.31	39.44 -1.32 1.93	40.02 -1.32 0.04	42.49 -1.50 -0.01	45.58 -1.46 0.10	59.95 -1.22 -3.03	81.77 -1.49 -0.62	71.92 -1.54 0.06	68.29 -1.40 0.09	67.04 -1.23 0.10	65.54 -1.24 6.40	60.27 -1.18 4.35	61.46 -1.23 5.73	58.40 -1.19 6.44	54.71 -1.11 5.69	68.70 -1.04 4.58	94.46 -1.63 0.00	94.70 -1.54 0.00	92.99 -0.28 -0.05	84.15 -0.68 0.00	67.26 -0.67 -1.42	56.42 -0.89 -1.84	53.27 -1.27 0.57
CLITON_WT_PWR 323605	45.73 -0.60 0.00	46.89 -0.67 0.00	42.05 -0.64 0.00	40.88 -0.50 0.00	43.58 -0.40 0.00	46.63 -0.52 0.00	57.21 -0.93 0.00	81.56 -1.07 0.00	72.57 -0.96 0.00	68.53 -1.26 0.00	67.21 -1.16 0.00	71.50 -1.68 0.00	64.49 -1.32 0.00	66.99 -1.44 0.00	64.57 -1.45 0.00	60.34 -1.17 0.00	72.09 -2.23 0.00	94.37 -1.73 0.00	94.99 -1.25 0.00	91.45 -1.77 0.00	83.05 -1.78 0.00	64.71 -1.80 0.00	54.14 -1.33 0.00	54.18 -0.94 0.00
COLONIE_LFG___ 323577	65.44 3.29 -15.82	63.66 3.47 -12.63	55.42 3.12 -9.61	47.71 3.06 -3.27	47.29 3.25 -0.06	70.26 3.44 -19.67	94.88 4.24 -32.50	94.91 5.54 -6.74	88.07 4.78 -9.77	89.85 4.47 -15.61	90.29 4.44 -17.46	86.65 4.76 -8.71	84.53 4.34 -14.37	79.52 4.45 -6.64	77.84 4.36 -7.46	78.56 4.12 -12.93	84.39 4.76 -5.31	102.65 6.25 -0.31	102.21 5.97 0.00	97.13 3.92 0.00	89.24 4.41 0.00	85.70 3.72 -15.47	78.70 3.16 -20.07	67.95 3.58 -9.25
CORNELL____ 23752	44.18 -2.46 -0.31	40.59 -2.52 4.45	37.64 -2.52 2.54	39.01 -2.40 -0.03	41.39 -2.59 -0.01	44.98 -2.55 -0.38	61.55 -1.45 -4.86	82.26 -1.40 -1.03	72.01 -1.69 -0.18	68.53 -1.54 -0.29	67.47 -1.23 -0.32	62.92 -1.24 9.02	58.59 -1.32 5.91	58.74 -1.57 8.11	55.60 -1.32 9.11	52.46 -1.17 7.88	66.80 -1.04 6.49	94.65 -1.44 0.00	95.19 -1.06 0.00	92.85 -0.28 0.09	83.81 -1.02 0.00	67.60 -1.26 -2.36	56.69 -1.83 -3.06	51.84 -2.70 0.58
COXSACKIE___GT 23611	64.71 3.94 -14.44	64.14 3.90 -12.69	55.64 3.50 -9.44	47.77 3.39 -2.99	47.64 3.61 -0.05	69.16 4.05 -17.96	92.08 5.47 -28.47	97.80 9.26 -5.91	90.83 8.38 -8.92	91.99 7.96 -14.25	92.05 7.73 -15.95	91.60 8.20 -10.22	87.43 6.98 -14.65	83.71 7.19 -8.10	82.24 7.13 -9.09	81.84 6.52 -13.81	88.89 8.10 -6.47	108.80 10.95 -1.75	106.83 10.59 0.00	102.12 8.95 0.04	93.82 8.99 0.00	86.93 6.85 -13.58	78.79 5.71 -17.61	68.16 4.41 -8.64
CRESCENT___HYD 24018	65.44 3.29 -15.82	63.66 3.47 -12.63	55.42 3.12 -9.61	47.71 3.06 -3.27	47.29 3.25 -0.06	70.26 3.44 -19.67	94.88 4.24 -32.50	94.91 5.54 -6.74	88.07 4.78 -9.77	89.85 4.47 -15.61	90.29 4.44 -17.46	86.65 4.76 -8.71	84.53 4.34 -14.37	79.52 4.45 -6.64	77.84 4.36 -7.46	78.56 4.12 -12.93	84.39 4.76 -5.31	102.65 6.25 -0.31	102.21 5.97 0.00	97.13 3.92 0.00	89.24 4.41 0.00	85.70 3.72 -15.47	78.70 3.16 -20.07	67.95 3.58 -9.25
CRUCIBLE_METL_DRP 24180	44.81 -1.44 0.08	42.82 -1.43 3.31	39.44 -1.32 1.93	40.02 -1.32 0.04	42.49 -1.50 -0.01	45.58 -1.46 0.10	59.95 -1.22 -3.03	81.77 -1.49 -0.62	71.92 -1.54 0.06	68.29 -1.40 0.09	67.04 -1.23 0.10	65.54 -1.24 6.40	60.27 -1.18 4.35	61.46 -1.23 5.73	58.40 -1.19 6.44	54.71 -1.11 5.69	68.70 -1.04 4.58	94.46 -1.63 0.00	94.70 -1.54 0.00	92.99 -0.28 -0.05	84.15 -0.68 0.00	67.26 -0.67 -1.42	56.42 -0.89 -1.84	53.27 -1.27 0.57
DANSKAMMER___1 23586	63.21 3.34 -13.55	63.39 3.14 -12.69	54.83 2.82 -9.32	46.93 2.73 -2.81	46.88 2.86 -0.05	67.34 3.35 -16.85	88.97 4.88 -25.94	96.21 8.18 -5.39	89.47 7.57 -8.37	90.55 7.40 -13.37	90.59 7.25 -14.96	92.01 7.68 -11.14	87.24 6.65 -14.79	84.26 6.84 -8.99	82.85 6.73 -10.09	82.05 6.21 -14.33	89.09 7.58 -7.18	110.09 9.80 -4.20	105.48 9.24 0.00	100.72 7.55 0.05	92.63 7.80 0.00	84.86 5.99 -12.38	76.51 4.99 -16.05	67.04 3.69 -8.23
DANSKAMMER___2 23589	63.21 3.34 -13.55	63.39 3.14 -12.69	54.83 2.82 -9.32	46.93 2.73 -2.81	46.88 2.86 -0.05	67.34 3.35 -16.85	88.97 4.88 -25.94	96.21 8.18 -5.39	89.47 7.57 -8.37	90.55 7.40 -13.37	90.59 7.25 -14.96	92.01 7.68 -11.14	87.24 6.65 -14.79	84.26 6.84 -8.99	82.85 6.73 -10.09	82.05 6.21 -14.33	89.09 7.58 -7.18	110.09 9.80 -4.20	105.48 9.24 0.00	100.72 7.55 0.05	92.63 7.80 0.00	84.86 5.99 -12.38	76.51 4.99 -16.05	67.04 3.69 -8.23

DANSKAMMER___3 23590	63.21 3.34 -13.55	63.39 3.14 -12.69	54.83 2.82 -9.32	46.93 2.73 -2.81	46.88 2.86 -0.05	67.34 3.35 -16.85	88.97 4.88 -25.94	96.21 8.18 -5.39	89.47 7.57 -8.37	90.55 7.40 -13.37	90.59 7.25 -14.96	92.01 7.68 -11.14	87.24 6.65 -14.79	84.26 6.84 -8.99	82.85 6.73 -10.09	82.05 6.21 -14.33	89.09 7.58 -7.18	110.09 9.80 -4.20	105.48 9.24 0.00	100.72 7.55 0.05	92.63 7.80 0.00	84.86 5.99 -12.38	76.51 4.99 -16.05	67.04 3.69 -8.23
DANSKAMMER___4 23591	63.21 3.34 -13.55	63.39 3.14 -12.69	54.83 2.82 -9.32	46.93 2.73 -2.81	46.88 2.86 -0.05	67.34 3.35 -16.85	88.97 4.88 -25.94	96.21 8.18 -5.39	89.47 7.57 -8.37	90.55 7.40 -13.37	90.59 7.25 -14.96	92.01 7.68 -11.14	87.24 6.65 -14.79	84.26 6.84 -8.99	82.85 6.73 -10.09	82.05 6.21 -14.33	89.09 7.58 -7.18	110.09 9.80 -4.20	105.48 9.24 0.00	100.72 7.55 0.05	92.63 7.80 0.00	84.86 5.99 -12.38	76.51 4.99 -16.05	67.04 3.69 -8.23
DANSKAMMER___DIESEL 23592	63.21 3.34 -13.55	63.39 3.14 -12.69	54.83 2.82 -9.32	46.93 2.73 -2.81	46.88 2.86 -0.05	67.34 3.35 -16.85	88.97 4.88 -25.94	96.21 8.18 -5.39	89.47 7.57 -8.37	90.55 7.40 -13.37	90.59 7.25 -14.96	92.01 7.68 -11.14	87.24 6.65 -14.79	84.26 6.84 -8.99	82.85 6.73 -10.09	82.05 6.21 -14.33	89.09 7.58 -7.18	110.09 9.80 -4.20	105.48 9.24 0.00	100.72 7.55 0.05	92.63 7.80 0.00	84.86 5.99 -12.38	76.51 4.99 -16.05	67.04 3.69 -8.23
DASHVILLE___HYD 23610	63.77 3.80 -13.64	63.82 3.57 -12.70	55.23 3.20 -9.33	47.28 3.06 -2.83	47.28 3.25 -0.05	67.93 3.82 -16.96	89.92 5.58 -26.20	97.33 9.26 -5.44	90.56 8.60 -8.43	91.48 8.23 -13.46	91.51 8.07 -15.06	92.80 8.56 -11.05	87.96 7.37 -14.78	84.93 7.60 -8.90	83.67 7.66 -9.99	82.93 7.14 -14.28	90.21 8.77 -7.12	110.01 11.15 -2.77	106.83 10.59 0.00	102.03 8.86 0.05	93.82 8.99 0.00	85.92 6.92 -12.50	77.34 5.66 -16.21	67.69 4.30 -8.27
DOGLEVILLE___HYD 23807	48.20 2.13 0.26	49.50 2.09 0.15	44.41 1.84 0.12	43.11 1.78 0.05	45.87 1.89 0.00	49.04 2.22 0.33	60.80 3.26 0.60	87.55 5.04 0.12	77.77 4.41 0.16	73.78 4.26 0.26	72.39 4.31 0.29	77.78 4.61 0.02	69.73 4.08 0.16	72.60 4.17 0.00	69.98 3.96 0.00	65.10 3.69 0.11	78.86 4.53 0.00	102.25 6.15 0.00	102.79 6.54 0.00	99.28 6.06 0.00	90.26 5.43 0.00	70.27 4.06 0.29	58.20 3.11 0.37	57.67 2.70 0.14
DUNKIRK___1 23563	39.13 -7.09 0.11	34.49 -7.32 5.74	32.94 -6.40 3.35	34.87 -6.46 0.06	36.86 -7.12 -0.01	39.56 -7.45 0.14	48.97 -7.73 1.44	72.24 -10.66 -0.26	63.44 -10.00 0.08	60.51 -9.14 0.13	59.35 -8.89 0.14	53.27 -8.78 11.13	49.90 -8.36 7.55	49.42 -9.03 9.98	46.37 -8.45 11.20	43.81 -7.81 9.89	56.39 -9.96 7.97	81.10 -14.99 0.00	82.87 -13.38 0.00	78.94 -11.56 2.72	71.93 -12.89 0.01	57.02 -10.11 -0.62	47.99 -8.26 -0.79	44.38 -9.76 0.98
DUNKIRK___2 23564	39.13 -7.09 0.11	34.49 -7.32 5.74	32.94 -6.40 3.35	34.87 -6.46 0.06	36.86 -7.12 -0.01	39.56 -7.45 0.14	48.97 -7.73 1.44	72.24 -10.66 -0.26	63.44 -10.00 0.08	60.51 -9.14 0.13	59.35 -8.89 0.14	53.27 -8.78 11.13	49.90 -8.36 7.55	49.42 -9.03 9.98	46.37 -8.45 11.20	43.81 -7.81 9.89	56.39 -9.96 7.97	81.10 -14.99 0.00	82.87 -13.38 0.00	78.94 -11.56 2.72	71.93 -12.89 0.01	57.02 -10.11 -0.62	47.99 -8.26 -0.79	44.38 -9.76 0.98
DUNKIRK___3 23565	39.69 -6.53 0.11	35.10 -6.71 5.75	33.49 -5.85 3.36	35.40 -5.92 0.06	37.35 -6.64 -0.01	40.13 -6.88 0.14	49.38 -7.33 1.44	72.57 -10.33 -0.26	63.88 -9.56 0.08	60.93 -8.72 0.13	59.76 -8.48 0.14	53.77 -8.27 11.15	50.35 -7.90 7.57	49.95 -8.49 9.99	46.88 -7.92 11.22	44.23 -7.38 9.90	56.97 -9.36 7.99	81.78 -14.32 0.00	83.54 -12.70 0.00	79.77 -10.72 2.72	72.69 -12.13 0.01	57.62 -9.51 -0.62	48.55 -7.71 -0.79	45.09 -9.04 0.98
DUNKIRK___4 23566	39.69 -6.53 0.11	35.10 -6.71 5.75	33.49 -5.85 3.36	35.40 -5.92 0.06	37.35 -6.64 -0.01	40.13 -6.88 0.14	49.38 -7.33 1.44	72.57 -10.33 -0.26	63.88 -9.56 0.08	60.93 -8.72 0.13	59.76 -8.48 0.14	53.77 -8.27 11.15	50.35 -7.90 7.57	49.95 -8.49 9.99	46.88 -7.92 11.22	44.23 -7.38 9.90	56.97 -9.36 7.99	81.78 -14.32 0.00	83.54 -12.70 0.00	79.77 -10.72 2.72	72.69 -12.13 0.01	57.62 -9.51 -0.62	48.55 -7.71 -0.79	45.09 -9.04 0.98
EAST HAMPTON___GT 23717	67.86 8.15 -13.37	68.54 8.27 -12.71	59.30 7.30 -9.30	51.24 7.08 -2.78	51.10 7.08 -0.04	72.60 8.82 -16.63	105.95 12.68 -35.14	108.20 18.26 -7.30	97.77 15.95 -8.29	98.51 15.49 -13.23	104.51 14.63 -21.50	102.38 15.66 -13.53	98.75 13.69 -19.25	99.00 14.23 -16.34	96.43 13.80 -16.61	97.42 12.86 -23.06	105.55 15.98 -15.25	122.47 20.85 -5.52	122.77 19.92 -6.60	112.67 17.52 -1.93	109.15 16.80 -7.53	107.15 12.90 -27.75	88.80 10.26 -23.07	72.44 9.15 -8.17
EAST RIVER___6 23660	64.20 4.49 -13.37	64.50 4.23 -12.71	55.80 3.80 -9.30	47.84 3.68 -2.78	47.98 3.96 -0.04	68.21 4.43 -16.63	89.97 6.40 -25.44	97.92 10.00 -5.28	90.98 9.19 -8.26	92.09 9.07 -13.24	92.03 8.82 -14.83	102.57 9.59 -19.80	89.03 8.36 -14.86	86.29 8.62 -9.24	86.26 8.45 -11.79	85.07 7.87 -15.68	91.11 9.44 -7.35	113.23 11.72 -5.41	107.22 10.97 0.00	102.40 9.23 0.05	94.16 9.33 0.00	85.89 7.25 -12.13	77.31 6.10 -15.74	68.23 4.96 -8.15
EAST RIVER___7 23524	64.20 4.49 -13.37	64.50 4.23 -12.71	55.80 3.80 -9.30	47.84 3.68 -2.78	47.98 3.96 -0.04	68.21 4.43 -16.63	89.97 6.40 -25.44	97.92 10.00 -5.28	90.98 9.19 -8.26	92.09 9.07 -13.24	92.03 8.82 -14.83	102.57 9.59 -19.80	89.03 8.36 -14.86	86.29 8.62 -9.24	86.26 8.45 -11.79	85.07 7.87 -15.68	91.11 9.44 -7.35	113.23 11.72 -5.41	107.22 10.97 0.00	102.40 9.23 0.05	94.16 9.33 0.00	85.89 7.25 -12.13	77.31 6.10 -15.74	68.23 4.96 -8.15
EAST_HAMPTON___DIESEL 23722	67.86 8.15 -13.37	68.54 8.27 -12.71	59.30 7.30 -9.30	51.24 7.08 -2.78	51.10 7.08 -0.04	72.60 8.82 -16.63	105.95 12.68 -35.14	108.20 18.26 -7.30	97.77 15.95 -8.29	98.51 15.49 -13.23	104.51 14.63 -21.50	102.38 15.66 -13.53	98.75 13.69 -19.25	99.00 14.23 -16.34	96.43 13.80 -16.61	97.42 12.86 -23.06	105.55 15.98 -15.25	122.47 20.85 -5.52	122.77 19.92 -6.60	112.67 17.52 -1.93	109.15 16.80 -7.53	107.15 12.90 -27.75	88.80 10.26 -23.07	72.44 9.15 -8.17
EAST_RIVER___1 323558	64.29 4.59 -13.37	64.59 4.33 -12.71	55.88 3.89 -9.30	47.92 3.77 -2.78	47.98 3.96 -0.04	68.26 4.48 -16.63	90.03 6.45 -25.44	98.00 10.08 -5.28	91.05 9.26 -8.26	92.16 9.14 -13.23	92.09 8.89 -14.83	102.25 9.66 -19.41	89.10 8.42 -14.86	86.36 8.69 -9.24	86.26 8.52 -11.72	85.07 7.93 -15.63	91.18 9.51 -7.35	113.32 11.82 -5.41	107.41 11.16 0.00	102.49 9.32 0.05	94.33 9.50 0.00	86.02 7.38 -12.13	77.37 6.16 -15.74	68.34 5.07 -8.15
EAST_RIVER___2 323559	64.20 4.49 -13.37	64.50 4.23 -12.71	55.80 3.80 -9.30	47.84 3.68 -2.78	47.98 3.96 -0.04	68.21 4.43 -16.63	89.97 6.40 -25.44	97.92 10.00 -5.28	90.98 9.19 -8.26	92.09 9.07 -13.24	92.03 8.82 -14.83	102.57 9.59 -19.80	89.03 8.36 -14.86	86.29 8.62 -9.24	86.26 8.45 -11.79	85.07 7.87 -15.68	91.11 9.44 -7.35	113.23 11.72 -5.41	107.22 10.97 0.00	102.40 9.23 0.05	94.16 9.33 0.00	85.89 7.25 -12.13	77.31 6.10 -15.74	68.23 4.96 -8.15
EAST___DELAWARE_HYD 23607	62.03 3.57 -12.13	63.60 3.42 -12.62	54.84 3.07 -9.07	46.89 2.98 -2.53	47.18 3.17 -0.04	65.82 3.58 -15.08	85.40 5.23 -22.02	96.39 9.17 -4.58	89.48 8.46 -7.50	89.92 8.16 -11.98	89.78 8.00 -13.40	93.73 8.12 -12.42	87.61 6.91 -14.89	85.79 7.12 -10.24	84.72 7.20 -11.50	83.09 6.58 -15.00	90.68 8.18 -8.19	109.57 10.57 -2.90	106.64 10.39 0.00	102.39 9.23 0.05	93.90 9.08 0.00	83.87 6.85 -10.51	74.71 5.60 -13.64	66.71 4.02 -7.57

ELEC_TRO_TEK 24086	64.34 4.63 -13.37	64.73 4.47 -12.71	55.88 3.89 -9.30	47.97 3.81 -2.78	47.89 3.87 -0.04	68.54 4.76 -16.63	99.97 6.69 -35.14	100.18 10.25 -7.30	91.37 9.56 -8.29	92.37 9.35 -13.23	98.70 8.82 -21.50	96.45 9.73 -13.53	93.42 8.36 -19.25	93.39 8.62 -16.34	91.08 8.45 -16.61	92.44 7.87 -23.06	99.01 9.44 -15.25	113.54 11.92 -5.52	114.01 11.16 -6.60	104.56 9.41 -1.93	101.86 9.50 -7.53	101.70 7.45 -27.75	84.81 6.27 -23.07	68.80 5.51 -8.17
ELLENBURG_WT_PWR 323604	45.73 -0.60 0.00	46.89 -0.67 0.00	42.05 -0.64 0.00	40.88 -0.50 0.00	43.58 -0.40 0.00	46.63 -0.52 0.00	57.21 -0.93 0.00	81.56 -1.07 0.00	72.57 -0.96 0.00	68.53 -1.26 0.00	67.21 -1.16 0.00	71.50 -1.68 0.00	64.49 -1.32 0.00	66.99 -1.44 0.00	64.57 -1.45 0.00	60.34 -1.17 0.00	72.09 -2.23 0.00	94.37 -1.73 0.00	94.99 -1.25 0.00	91.45 -1.77 0.00	83.05 -1.78 0.00	64.71 -1.80 0.00	54.14 -1.33 0.00	54.18 -0.94 0.00
E_CANADA_CAP_HY 24051	67.84 2.13 -19.37	63.98 2.28 -14.14	55.74 2.05 -11.00	47.37 1.99 -4.00	46.07 2.02 -0.07	73.22 1.98 -24.09	102.44 3.37 -40.92	95.93 4.79 -8.50	89.53 4.04 -11.96	92.94 4.05 -19.11	93.93 4.17 -21.39	85.65 4.39 -8.07	85.55 3.88 -15.85	78.14 3.90 -5.81	76.70 4.16 -6.52	78.68 3.63 -13.54	83.27 4.31 -4.64	101.57 5.48 0.00	101.44 5.20 0.00	97.17 4.01 0.06	88.64 3.82 0.00	89.08 3.06 -19.51	83.28 2.50 -25.31	68.94 2.70 -11.12
E_CANADA_MHWK_HY 24050	48.20 2.13 0.26	49.50 2.09 0.15	44.41 1.84 0.12	43.11 1.78 0.05	45.87 1.89 0.00	49.04 2.22 0.33	60.80 3.26 0.60	87.55 5.04 0.12	77.77 4.41 0.16	73.78 4.26 0.26	72.39 4.31 0.29	77.78 4.61 0.02	69.73 4.08 0.16	72.60 4.17 0.00	69.98 3.96 0.00	65.10 3.69 0.11	78.86 4.53 0.00	102.25 6.15 0.00	102.79 6.54 0.00	99.28 6.06 0.00	90.26 5.43 0.00	70.27 4.06 0.29	58.20 3.11 0.37	57.67 2.70 0.14
E_FISHKILL___LBMP 23776	63.70 3.85 -13.52	63.98 3.71 -12.72	55.31 3.29 -9.33	47.38 3.19 -2.81	47.41 3.39 -0.05	67.78 3.82 -16.81	89.39 5.41 -25.84	96.43 8.43 -5.37	89.53 7.65 -8.36	90.59 7.47 -13.35	90.56 7.25 -14.93	92.22 7.83 -11.21	87.47 6.84 -14.82	84.53 7.05 -9.05	83.12 6.93 -10.16	82.35 6.46 -14.38	89.36 7.80 -7.24	111.34 9.80 -5.45	105.48 9.24 0.00	100.72 7.55 0.05	92.63 7.80 0.00	84.88 6.05 -12.33	76.51 5.05 -15.99	67.53 4.19 -8.22
FAR ROCKAWAY___4 23548	65.54 5.84 -13.37	65.92 5.66 -12.71	56.95 4.95 -9.30	48.96 4.80 -2.78	48.91 4.88 -0.04	69.72 5.94 -16.63	101.65 8.37 -35.14	102.66 12.73 -7.30	93.65 11.84 -8.29	94.60 11.58 -13.23	100.89 11.01 -21.50	98.80 12.08 -13.53	95.52 10.46 -19.25	95.58 10.81 -16.34	93.13 10.50 -16.61	94.41 9.84 -23.06	101.38 11.82 -15.25	116.80 15.18 -5.52	117.38 14.53 -6.60	107.82 12.68 -1.93	104.91 12.55 -7.53	104.02 9.78 -27.75	86.47 7.93 -23.07	70.40 7.11 -8.17
FARRAGUT___LBMP 323566	64.24 4.54 -13.37	64.54 4.28 -12.71	55.84 3.84 -9.30	47.88 3.72 -2.78	47.94 3.91 -0.04	68.21 4.43 -16.63	89.97 6.40 -25.44	97.92 10.00 -5.28	90.98 9.19 -8.26	92.09 9.07 -13.24	91.96 8.75 -14.83	102.50 9.51 -19.80	88.97 8.29 -14.86	86.23 8.55 -9.24	86.20 8.38 -11.79	85.07 7.87 -15.68	91.11 9.44 -7.35	113.23 11.72 -5.41	107.22 10.97 0.00	102.40 9.23 0.05	94.24 9.42 0.00	85.95 7.32 -12.13	77.31 6.10 -15.74	68.28 5.02 -8.15
FENNER___WINDPWR 24204	45.93 -0.28 0.12	45.30 -0.29 1.97	41.19 -0.34 1.16	41.05 -0.29 0.04	43.63 -0.35 0.00	46.81 -0.19 0.15	60.41 0.76 -1.52	84.36 1.40 -0.31	74.40 0.96 0.08	70.56 0.91 0.13	69.40 1.16 0.14	70.70 1.24 3.73	64.29 1.05 2.58	66.05 0.96 3.34	63.27 0.99 3.74	59.09 0.92 3.34	72.99 1.34 2.67	97.83 1.73 0.00	98.07 1.83 0.00	95.55 2.33 0.00	86.61 1.78 0.00	68.36 1.13 -0.72	56.85 0.44 -0.94	54.69 -0.06 0.38
FIBERTEK___ENERGY 23856	44.81 -1.44 0.08	42.82 -1.43 3.31	39.44 -1.32 1.93	40.02 -1.32 0.04	42.49 -1.50 -0.01	45.58 -1.46 0.10	59.95 -1.22 -3.03	81.77 -1.49 -0.62	71.92 -1.54 0.06	68.29 -1.40 0.09	67.04 -1.23 0.10	65.54 -1.24 6.40	60.27 -1.18 4.35	61.46 -1.23 5.73	58.40 -1.19 6.44	54.71 -1.11 5.69	68.70 -1.04 4.58	94.46 -1.63 0.00	94.70 -1.54 0.00	92.99 -0.28 -0.05	84.15 -0.68 0.00	67.26 -0.67 -1.42	56.42 -0.89 -1.84	53.27 -1.27 0.57
FITZPATRICK____ 23598	44.18 -2.08 0.07	43.20 -2.09 2.27	39.49 -1.88 1.33	39.49 -1.86 0.03	41.92 -2.07 0.00	44.94 -2.12 0.09	57.88 -2.33 -2.07	79.83 -3.22 -0.42	70.61 -2.87 0.05	67.05 -2.65 0.07	65.76 -2.53 0.08	66.18 -2.63 4.37	60.39 -2.43 2.98	62.05 -2.46 3.92	59.18 -2.44 4.40	55.34 -2.28 3.89	68.59 -2.60 3.13	92.44 -3.65 0.00	92.78 -3.46 0.00	91.12 -2.14 -0.05	82.54 -2.29 0.00	65.60 -1.86 -0.96	54.94 -1.77 -1.25	52.84 -1.87 0.40
FORT ORANGE____ 23900	65.10 3.20 -15.57	63.48 3.28 -12.64	55.22 2.95 -9.58	47.42 2.81 -3.22	47.07 3.03 -0.06	69.76 3.25 -19.36	93.24 3.31 -31.79	93.61 4.38 -6.59	86.89 3.75 -9.62	88.77 3.63 -15.36	89.12 3.56 -17.19	86.05 3.88 -8.99	83.73 3.49 -14.43	78.90 3.56 -6.91	77.28 3.50 -7.76	77.87 3.26 -13.09	83.64 3.79 -5.52	101.47 4.80 -0.57	100.58 4.33 0.00	96.01 2.80 0.00	88.22 3.39 0.00	84.57 2.93 -15.14	78.10 3.00 -19.63	67.40 3.14 -9.14
FORT_DRUM_COGEN 23780	43.73 -2.46 0.15	43.33 -2.57 1.66	39.49 -2.22 0.98	39.35 -1.99 0.04	41.61 -2.37 0.00	44.89 -2.07 0.18	58.48 -0.81 -1.15	80.48 -2.40 -0.24	71.00 -2.43 0.10	67.26 -2.37 0.15	66.22 -1.98 0.17	67.75 -2.34 3.10	61.74 -1.91 2.16	63.48 -2.19 2.76	60.81 -2.11 3.10	56.82 -1.91 2.79	70.03 -2.08 2.21	93.79 -2.31 0.00	94.22 -2.02 0.00	91.63 -1.58 0.00	82.88 -1.95 0.00	65.12 -1.93 -0.55	54.07 -2.11 -0.71	52.24 -2.54 0.34
FPL_FAR_ROCK_GT1 24212	65.54 5.84 -13.37	65.92 5.66 -12.71	56.95 4.95 -9.30	48.96 4.80 -2.78	48.91 4.88 -0.04	69.72 5.94 -16.63	101.65 8.37 -35.14	102.66 12.73 -7.30	93.65 11.84 -8.29	94.60 11.58 -13.23	100.89 11.01 -21.50	98.80 12.08 -13.53	95.52 10.46 -19.25	95.58 10.81 -16.34	93.13 10.50 -16.61	94.41 9.84 -23.06	101.38 11.82 -15.25	116.80 15.18 -5.52	117.38 14.53 -6.60	107.82 12.68 -1.93	104.91 12.55 -7.53	104.02 9.78 -27.75	86.47 7.93 -23.07	70.40 7.11 -8.17
FPL_FAR_ROCK_GT2 23815	65.54 5.84 -13.37	65.92 5.66 -12.71	56.95 4.95 -9.30	48.96 4.80 -2.78	48.91 4.88 -0.04	69.72 5.94 -16.63	101.65 8.37 -35.14	102.66 12.73 -7.30	93.65 11.84 -8.29	94.60 11.58 -13.23	100.89 11.01 -21.50	98.80 12.08 -13.53	95.52 10.46 -19.25	95.58 10.81 -16.34	93.13 10.50 -16.61	94.41 9.84 -23.06	101.38 11.82 -15.25	116.80 15.18 -5.52	117.38 14.53 -6.60	107.82 12.68 -1.93	104.91 12.55 -7.53	104.02 9.78 -27.75	86.47 7.93 -23.07	70.40 7.11 -8.17
FRANKLIN_FALL_HYD 24054	46.24 -0.09 0.00	47.37 -0.19 0.00	42.48 -0.21 0.00	41.38 0.00 0.00	44.07 0.09 0.00	47.34 0.19 0.00	58.72 0.58 0.00	83.21 0.58 0.00	74.11 0.59 0.00	69.99 0.21 0.00	68.79 0.41 0.00	72.82 -0.37 0.00	65.81 0.00 0.00	68.29 -0.14 0.00	65.82 -0.20 0.00	61.57 0.06 0.00	73.80 -0.52 0.00	96.86 0.77 0.00	97.59 1.35 0.00	93.87 0.65 0.00	84.83 0.00 0.00	65.71 -0.80 0.00	54.91 -0.55 0.00	54.84 -0.28 0.00
FREEPORT_EQUUS_GT1 23764	64.89 5.19 -13.37	65.26 4.99 -12.71	56.35 4.35 -9.30	48.38 4.22 -2.78	48.29 4.27 -0.04	69.11 5.33 -16.63	100.78 7.50 -35.14	101.34 11.40 -7.30	92.40 10.59 -8.29	93.34 10.33 -13.23	99.59 9.71 -21.50	97.41 10.69 -13.53	94.27 9.21 -19.25	94.28 9.51 -16.34	91.94 9.31 -16.61	93.30 8.73 -23.06	100.05 10.48 -15.25	114.30 12.68 -5.52	114.78 11.93 -6.60	105.68 10.53 -1.93	103.21 10.86 -7.53	102.69 8.45 -27.75	85.59 7.04 -23.07	69.57 6.28 -8.17

FULTON COGEN____ 23766	44.39 -1.85 0.09	42.87 -1.85 2.83	39.42 -1.62 1.66	39.73 -1.61 0.04	42.14 -1.85 0.00	45.24 -1.79 0.12	59.39 -1.28 -2.52	81.06 -2.07 -0.49	71.59 -1.84 0.09	67.96 -1.67 0.14	66.64 -1.57 0.16	66.20 -1.54 5.45	60.62 -1.45 3.74	61.98 -1.57 4.88	59.10 -1.45 5.47	55.29 -1.35 4.87	68.86 -1.56 3.90	93.89 -2.21 0.00	94.13 -2.12 0.00	92.42 -0.84 -0.04	83.64 -1.19 0.00	66.57 -1.06 -1.13	55.77 -1.16 -1.47	53.07 -1.54 0.50
Freeport____CT2 23818	64.89 5.19 -13.37	65.26 4.99 -12.71	56.35 4.35 -9.30	48.38 4.22 -2.78	48.29 4.27 -0.04	69.11 5.33 -16.63	100.78 7.50 -35.14	101.34 11.40 -7.30	92.40 10.59 -8.29	93.34 10.33 -13.23	99.59 9.71 -21.50	97.41 10.69 -13.53	94.27 9.21 -19.25	94.28 9.51 -16.34	91.94 9.31 -16.61	93.30 8.73 -23.06	100.05 10.48 -15.25	114.30 12.68 -5.52	114.78 11.93 -6.60	105.68 10.53 -1.93	103.21 10.86 -7.53	102.69 8.45 -27.75	85.59 7.04 -23.07	69.57 6.28 -8.17
G.F.CEMENT____DRP 24184	65.04 2.64 -16.06	62.98 2.81 -12.61	54.85 2.52 -9.64	47.27 2.57 -3.32	46.85 2.81 -0.06	69.81 2.69 -19.98	94.78 3.43 -33.20	93.65 4.13 -6.89	86.98 3.53 -9.92	88.84 3.21 -15.85	89.40 3.28 -17.74	85.06 3.44 -8.43	83.42 3.29 -14.32	78.16 3.35 -6.37	76.48 3.30 -7.15	77.41 3.14 -12.76	82.98 3.57 -5.10	101.68 5.09 -0.50	101.06 4.81 0.00	95.73 2.52 0.00	87.97 3.14 0.00	84.97 2.66 -15.81	78.20 2.22 -20.51	67.35 2.87 -9.36
GARDENVILLE____LBMP 24039	40.53 -5.70 0.10	36.53 -5.71 5.32	34.72 -4.87 3.10	36.19 -5.13 0.06	37.87 -6.11 -0.01	40.84 -6.18 0.13	48.18 -7.27 2.70	72.30 -10.41 -0.08	64.26 -9.19 0.08	61.43 -8.23 0.12	60.25 -8.00 0.13	55.34 -7.54 10.31	51.64 -7.17 7.00	51.46 -7.73 9.24	48.46 -7.20 10.37	45.59 -6.77 9.16	58.39 -8.55 7.39	82.55 -13.55 0.00	84.41 -11.84 0.00	81.46 -8.67 3.08	73.62 -11.20 0.01	57.92 -8.78 -0.20	48.94 -6.77 -0.24	46.33 -7.88 0.91
GENERAL____MILLS 23808	40.71 -5.51 0.10	36.66 -5.52 5.38	34.86 -4.70 3.14	36.36 -4.97 0.06	38.05 -5.94 -0.01	40.98 -6.04 0.13	48.58 -7.09 2.47	72.66 -10.08 -0.11	64.55 -8.90 0.08	61.71 -7.96 0.12	60.58 -7.66 0.13	55.60 -7.17 10.42	51.90 -6.84 7.07	51.71 -7.39 9.33	48.61 -6.93 10.48	45.74 -6.52 9.25	58.61 -8.25 7.46	82.93 -13.17 0.00	84.79 -11.45 0.00	82.01 -8.20 3.01	73.96 -10.86 0.01	58.33 -8.45 -0.27	49.31 -6.49 -0.33	46.54 -7.66 0.92
GE_PLASTICS____DRP 24183	64.19 2.18 -15.68	62.48 2.28 -12.64	54.34 2.05 -9.60	46.57 1.94 -3.24	46.10 2.07 -0.06	68.87 2.22 -19.50	92.98 2.73 -32.10	92.76 3.47 -6.66	86.00 2.79 -9.69	87.91 2.65 -15.47	88.29 2.60 -17.31	84.84 2.78 -8.88	82.72 2.50 -14.41	77.76 2.53 -6.80	76.17 2.51 -7.63	76.94 2.40 -13.03	82.51 2.75 -5.44	99.36 3.27 0.00	99.23 2.98 0.00	94.99 1.77 0.00	87.20 2.38 0.00	83.85 2.06 -15.29	77.24 1.94 -19.83	66.40 2.09 -9.19
GILBOA____1 23756	61.66 1.95 -13.38	63.03 2.09 -13.38	54.23 1.84 -9.70	45.95 1.78 -2.79	45.91 1.89 -0.04	65.77 1.98 -16.64	85.74 2.79 -24.81	91.76 3.97 -5.16	85.33 3.53 -8.27	86.42 3.42 -13.21	86.51 3.35 -14.79	89.49 3.66 -12.65	84.75 3.22 -15.72	82.07 3.28 -10.35	80.88 3.24 -11.62	80.14 3.01 -15.61	86.17 3.57 -8.28	99.03 3.94 1.00	99.81 3.56 0.00	95.77 2.61 0.06	88.05 3.22 0.00	81.20 2.86 -11.84	73.21 2.39 -15.36	65.37 1.98 -8.27
GILBOA____2 23757	61.66 1.95 -13.38	63.03 2.09 -13.38	54.23 1.84 -9.70	45.95 1.78 -2.79	45.91 1.89 -0.04	65.77 1.98 -16.64	85.74 2.79 -24.81	91.76 3.97 -5.16	85.33 3.53 -8.27	86.42 3.42 -13.21	86.51 3.35 -14.79	89.49 3.66 -12.65	84.75 3.22 -15.72	82.07 3.28 -10.35	80.88 3.24 -11.62	80.14 3.01 -15.61	86.17 3.57 -8.28	99.03 3.94 1.00	99.81 3.56 0.00	95.77 2.61 0.06	88.05 3.22 0.00	81.20 2.86 -11.84	73.21 2.39 -15.36	65.37 1.98 -8.27
GILBOA____3 23758	61.66 1.95 -13.38	63.03 2.09 -13.38	54.23 1.84 -9.70	45.95 1.78 -2.79	45.91 1.89 -0.04	65.77 1.98 -16.64	85.74 2.79 -24.81	91.76 3.97 -5.16	85.33 3.53 -8.27	86.42 3.42 -13.21	86.51 3.35 -14.79	89.49 3.66 -12.65	84.75 3.22 -15.72	82.07 3.28 -10.35	80.88 3.24 -11.62	80.14 3.01 -15.61	86.17 3.57 -8.28	99.03 3.94 1.00	99.81 3.56 0.00	95.77 2.61 0.06	88.05 3.22 0.00	81.20 2.86 -11.84	73.21 2.39 -15.36	65.37 1.98 -8.27
GILBOA____4 23759	61.66 1.95 -13.38	63.03 2.09 -13.38	54.23 1.84 -9.70	45.95 1.78 -2.79	45.91 1.89 -0.04	65.77 1.98 -16.64	85.74 2.79 -24.81	91.76 3.97 -5.16	85.33 3.53 -8.27	86.42 3.42 -13.21	86.51 3.35 -14.79	89.49 3.66 -12.65	84.75 3.22 -15.72	82.07 3.28 -10.35	80.88 3.24 -11.62	80.14 3.01 -15.61	86.17 3.57 -8.28	99.03 3.94 1.00	99.81 3.56 0.00	95.77 2.61 0.06	88.05 3.22 0.00	81.20 2.86 -11.84	73.21 2.39 -15.36	65.37 1.98 -8.27
GILBOA____ 23599	61.66 1.95 -13.38	63.03 2.09 -13.38	54.23 1.84 -9.70	45.95 1.78 -2.79	45.91 1.89 -0.04	65.77 1.98 -16.64	85.74 2.79 -24.81	91.76 3.97 -5.16	85.33 3.53 -8.27	86.42 3.42 -13.21	86.51 3.35 -14.79	89.49 3.66 -12.65	84.75 3.22 -15.72	82.07 3.28 -10.35	80.88 3.24 -11.62	80.14 3.01 -15.61	86.17 3.57 -8.28	99.03 3.94 1.00	99.81 3.56 0.00	95.77 2.61 0.06	88.05 3.22 0.00	81.20 2.86 -11.84	73.21 2.39 -15.36	65.37 1.98 -8.27
GINNA____ 23603	40.00 -6.25 0.08	37.92 -5.80 3.84	35.29 -5.17 2.24	36.17 -5.17 0.04	38.18 -5.81 -0.01	41.06 -5.99 0.10	45.65 -6.98 5.51	72.83 -9.42 0.38	64.94 -8.53 0.06	61.74 -7.96 0.09	60.69 -7.59 0.10	57.85 -7.90 7.44	53.66 -7.11 5.05	55.27 -6.50 6.66	51.35 -7.20 7.48	48.14 -6.77 6.61	62.23 -6.76 5.33	86.49 -9.61 0.00	87.10 -9.14 0.00	82.62 -6.90 3.70	77.10 -7.72 0.01	59.34 -6.32 0.85	47.58 -6.77 1.12	48.40 -6.06 0.66
GLEN PARK____ 23778	44.01 -2.18 0.14	43.48 -2.28 1.79	39.67 -1.96 1.06	39.56 -1.78 0.04	41.87 -2.11 0.00	45.18 -1.79 0.18	58.97 -0.47 -1.30	81.25 -1.65 -0.27	71.67 -1.76 0.09	67.89 -1.74 0.15	66.85 -1.37 0.16	68.21 -1.61 3.36	62.15 -1.32 2.34	63.85 -1.57 3.01	61.13 -1.52 3.38	57.07 -1.41 3.02	70.51 -1.41 2.40	94.75 -1.35 0.00	95.09 -1.15 0.00	92.56 -0.65 0.00	83.72 -1.10 0.00	65.79 -1.33 -0.62	54.60 -1.66 -0.80	52.61 -2.15 0.36
GLENWOOD_IC_1_G5 23712	64.48 4.77 -13.37	64.83 4.57 -12.71	56.01 4.01 -9.30	48.05 3.89 -2.78	48.07 4.05 -0.04	68.59 4.81 -16.63	100.14 6.86 -35.14	100.51 10.58 -7.30	91.59 9.78 -8.29	92.64 9.63 -13.23	99.11 9.23 -21.50	96.82 10.10 -13.53	93.81 8.75 -19.25	93.80 9.03 -16.34	91.48 8.85 -16.61	92.81 8.24 -23.06	99.53 9.96 -15.25	114.11 12.49 -5.52	114.68 11.84 -6.60	105.21 10.07 -1.93	102.45 10.09 -7.53	102.03 7.78 -27.75	85.03 6.49 -23.07	68.86 5.57 -8.17
GLENWOOD_IC_2_G1 23688	64.29 4.59 -13.37	64.64 4.38 -12.71	55.88 3.89 -9.30	47.93 3.77 -2.78	47.94 3.91 -0.04	68.35 4.57 -16.63	99.85 6.57 -35.14	100.02 10.08 -7.30	91.15 9.34 -8.29	92.16 9.14 -13.23	98.70 8.82 -21.50	96.31 8.36 -13.53	93.42 8.62 -19.25	93.39 8.62 -16.34	91.02 8.38 -16.61	92.44 7.87 -23.06	99.01 9.44 -15.25	113.54 11.92 -5.52	114.01 11.16 -6.60	104.65 9.51 -1.93	101.86 9.50 -7.53	101.63 7.38 -27.75	84.75 6.21 -23.07	68.53 5.24 -8.17
GLENWOOD_IC_3_G1 23689	64.29 4.59 -13.37	64.64 4.38 -12.71	55.88 3.89 -9.30	47.93 3.77 -2.78	47.94 3.91 -0.04	68.35 4.57 -16.63	99.85 6.57 -35.14	100.02 10.08 -7.30	91.15 9.34 -8.29	92.16 9.14 -13.23	98.70 8.82 -21.50	96.31 8.36 -13.53	93.42 8.62 -19.25	93.39 8.62 -16.34	91.02 8.38 -16.61	92.44 7.87 -23.06	99.01 9.44 -15.25	113.54 11.92 -5.52	114.01 11.16 -6.60	104.65 9.51 -1.93	101.86 9.50 -7.53	101.63 7.38 -27.75	84.75 6.21 -23.07	68.53 5.24 -8.17

GLENWOOD___4 23550	64.48 4.77 -13.37	64.83 4.57 -12.71	56.01 4.01 -9.30	48.05 3.89 -2.78	48.07 4.05 -0.04	68.59 4.81 -16.63	100.14 6.86 -35.14	100.51 10.58 -7.30	91.59 9.78 -8.29	92.64 9.63 -13.23	99.11 9.23 -21.50	96.82 10.10 -13.53	93.81 8.75 -19.25	93.80 9.03 -16.34	91.48 8.85 -16.61	92.81 8.24 -23.06	99.53 9.96 -15.25	114.11 12.49 -5.52	114.68 11.84 -6.60	105.21 10.07 -1.93	102.45 10.09 -7.53	102.03 7.78 -27.75	85.03 6.49 -23.07	68.86 5.57 -8.17
GLENWOOD___5 23614	64.48 4.77 -13.37	64.83 4.57 -12.71	56.01 4.01 -9.30	48.05 3.89 -2.78	48.07 4.05 -0.04	68.59 4.81 -16.63	100.14 6.86 -35.14	100.51 10.58 -7.30	91.59 9.78 -8.29	92.64 9.63 -13.23	99.11 9.23 -21.50	96.82 10.10 -13.53	93.81 8.75 -19.25	93.80 9.03 -16.34	91.48 8.85 -16.61	92.81 8.24 -23.06	99.53 9.96 -15.25	114.11 12.49 -5.52	114.68 11.84 -6.60	105.21 10.07 -1.93	102.45 10.09 -7.53	102.03 7.78 -27.75	85.03 6.49 -23.07	68.86 5.57 -8.17
GLOBAL GREEN_PORT_GT1 23814	68.09 8.39 -13.37	68.78 8.51 -12.71	59.51 7.51 -9.30	51.44 7.28 -2.78	51.32 7.30 -0.04	72.83 9.05 -16.63	106.36 13.08 -35.14	108.61 18.68 -7.30	98.13 16.32 -8.29	98.92 15.91 -13.23	104.85 14.97 -21.50	102.82 16.10 -13.53	99.14 14.08 -19.25	99.41 14.64 -16.34	96.83 14.19 -16.61	97.79 13.22 -23.06	105.99 16.43 -15.25	123.05 21.43 -5.52	123.25 20.40 -6.60	113.23 18.08 -1.93	109.66 17.30 -7.53	107.55 13.30 -27.75	89.08 10.54 -23.07	72.77 9.48 -8.17
GOETHSLN___LBMP 323567	64.24 4.54 -13.37	64.50 4.23 -12.71	55.80 3.80 -9.30	47.84 3.68 -2.78	47.89 3.87 -0.04	68.16 4.38 -16.63	89.92 6.34 -25.44	97.75 9.83 -5.28	90.76 8.97 -8.26	91.95 8.93 -13.24	91.82 8.62 -14.83	102.64 9.37 -20.08	88.77 8.09 -14.86	86.09 8.42 -9.25	86.11 8.25 -11.84	84.99 7.75 -15.72	90.96 9.29 -7.35	112.94 11.44 -5.41	106.93 10.68 0.00	102.12 8.95 0.05	93.99 9.16 0.00	85.82 7.18 -12.13	77.25 6.05 -15.74	68.17 4.91 -8.15
GOUDEY___7 23579	45.04 -1.34 -0.05	37.18 -1.38 9.00	36.20 -1.28 5.22	40.09 -1.24 0.05	42.63 -1.36 -0.02	45.80 -1.41 -0.06	65.46 -0.64 -7.96	83.60 -0.74 -1.71	72.58 -0.96 -0.01	69.03 -0.77 -0.02	67.65 -0.75 -0.03	54.94 -0.59 17.67	53.16 -0.79 11.87	51.63 -0.96 15.85	47.44 -0.79 17.79	45.22 -0.68 15.61	60.76 -0.89 12.67	94.27 -1.83 0.00	94.70 -1.54 0.00	91.53 -1.40 0.29	83.30 -1.53 0.00	69.17 -1.26 -3.93	59.34 -1.22 -5.09	51.75 -1.93 1.43
GOUDEY___8 23580	44.99 -1.39 -0.05	37.13 -1.43 9.00	36.20 -1.28 5.22	40.05 -1.28 0.05	42.59 -1.41 -0.02	45.80 -1.41 -0.06	65.40 -0.70 -7.96	83.52 -0.83 -1.71	72.50 -1.03 -0.01	68.96 -0.84 -0.02	67.58 -0.82 -0.03	54.86 -0.66 17.67	53.09 -0.86 11.87	51.56 -1.03 15.85	47.38 -0.86 17.79	45.16 -0.74 15.61	60.69 -0.97 12.67	94.08 -2.02 0.00	94.61 -1.64 0.00	91.44 -1.49 0.29	83.21 -1.61 0.00	69.10 -1.33 -3.93	59.29 -1.28 -5.09	51.70 -1.98 1.43
GOWANUS_GT1_1 24077	64.44 4.73 -13.38	64.84 4.57 -12.71	56.06 4.06 -9.31	48.10 3.93 -2.79	48.21 4.18 -0.05	68.49 4.71 -16.63	90.44 6.86 -25.44	98.58 10.66 -5.28	91.49 9.71 -8.26	92.24 9.21 -13.24	92.31 9.09 -14.84	104.64 9.73 -21.72	89.30 8.62 -14.87	86.58 8.90 -9.26	86.73 8.58 -12.13	85.53 8.06 -15.96	91.63 9.96 -7.35	114.01 12.49 -5.42	108.19 11.93 -0.01	103.34 10.16 0.04	95.01 10.18 -0.01	86.43 7.78 -12.14	77.71 6.49 -15.75	68.62 5.35 -8.16
GOWANUS_GT1_2 24078	64.44 4.73 -13.38	64.84 4.57 -12.71	56.06 4.06 -9.31	48.10 3.93 -2.79	48.21 4.18 -0.05	68.49 4.71 -16.63	90.44 6.86 -25.44	98.58 10.66 -5.28	91.49 9.71 -8.26	92.24 9.21 -13.24	92.31 9.09 -14.84	104.64 9.73 -21.72	89.30 8.62 -14.87	86.58 8.90 -9.26	86.73 8.58 -12.13	85.53 8.06 -15.96	91.63 9.96 -7.35	114.01 12.49 -5.42	108.19 11.93 -0.01	103.34 10.16 0.04	95.01 10.18 -0.01	86.43 7.78 -12.14	77.71 6.49 -15.75	68.62 5.35 -8.16
GOWANUS_GT1_3 24079	64.44 4.73 -13.38	64.84 4.57 -12.71	56.06 4.06 -9.31	48.10 3.93 -2.79	48.21 4.18 -0.05	68.49 4.71 -16.63	90.44 6.86 -25.44	98.58 10.66 -5.28	91.49 9.71 -8.26	92.24 9.21 -13.24	92.31 9.09 -14.84	104.64 9.73 -21.72	89.30 8.62 -14.87	86.58 8.90 -9.26	86.73 8.58 -12.13	85.53 8.06 -15.96	91.63 9.96 -7.35	114.01 12.49 -5.42	108.19 11.93 -0.01	103.34 10.16 0.04	95.01 10.18 -0.01	86.43 7.78 -12.14	77.71 6.49 -15.75	68.62 5.35 -8.16
GOWANUS_GT1_4 24080	64.44 4.73 -13.38	64.84 4.57 -12.71	56.06 4.06 -9.31	48.10 3.93 -2.79	48.21 4.18 -0.05	68.49 4.71 -16.63	90.44 6.86 -25.44	98.58 10.66 -5.28	91.49 9.71 -8.26	92.24 9.21 -13.24	92.31 9.09 -14.84	104.64 9.73 -21.72	89.30 8.62 -14.87	86.58 8.90 -9.26	86.73 8.58 -12.13	85.53 8.06 -15.96	91.63 9.96 -7.35	114.01 12.49 -5.42	108.19 11.93 -0.01	103.34 10.16 0.04	95.01 10.18 -0.01	86.43 7.78 -12.14	77.71 6.49 -15.75	68.62 5.35 -8.16
GOWANUS_GT1_5 24084	64.44 4.73 -13.38	64.84 4.57 -12.71	56.06 4.06 -9.31	48.10 3.93 -2.79	48.21 4.18 -0.05	68.49 4.71 -16.63	90.44 6.86 -25.44	98.58 10.66 -5.28	91.49 9.71 -8.26	92.24 9.21 -13.24	92.31 9.09 -14.84	104.64 9.73 -21.72	89.30 8.62 -14.87	86.58 8.90 -9.26	86.73 8.58 -12.13	85.53 8.06 -15.96	91.63 9.96 -7.35	114.01 12.49 -5.42	108.19 11.93 -0.01	103.34 10.16 0.04	95.01 10.18 -0.01	86.43 7.78 -12.14	77.71 6.49 -15.75	68.62 5.35 -8.16
GOWANUS_GT1_6 24111	64.44 4.73 -13.38	64.84 4.57 -12.71	56.06 4.06 -9.31	48.10 3.93 -2.79	48.21 4.18 -0.05	68.49 4.71 -16.63	90.44 6.86 -25.44	98.58 10.66 -5.28	91.49 9.71 -8.26	92.24 9.21 -13.24	92.31 9.09 -14.84	104.64 9.73 -21.72	89.30 8.62 -14.87	86.58 8.90 -9.26	86.73 8.58 -12.13	85.53 8.06 -15.96	91.63 9.96 -7.35	114.01 12.49 -5.42	108.19 11.93 -0.01	103.34 10.16 0.04	95.01 10.18 -0.01	86.43 7.78 -12.14	77.71 6.49 -15.75	68.62 5.35 -8.16
GOWANUS_GT1_7 24112	64.44 4.73 -13.38	64.84 4.57 -12.71	56.06 4.06 -9.31	48.10 3.93 -2.79	48.21 4.18 -0.05	68.49 4.71 -16.63	90.44 6.86 -25.44	98.58 10.66 -5.28	91.49 9.71 -8.26	92.24 9.21 -13.24	92.31 9.09 -14.84	104.64 9.73 -21.72	89.30 8.62 -14.87	86.58 8.90 -9.26	86.73 8.58 -12.13	85.53 8.06 -15.96	91.63 9.96 -7.35	114.01 12.49 -5.42	108.19 11.93 -0.01	103.34 10.16 0.04	95.01 10.18 -0.01	86.43 7.78 -12.14	77.71 6.49 -15.75	68.62 5.35 -8.16
GOWANUS_GT1_8 24113	64.44 4.73 -13.38	64.84 4.57 -12.71	56.06 4.06 -9.31	48.10 3.93 -2.79	48.21 4.18 -0.05	68.49 4.71 -16.63	90.44 6.86 -25.44	98.58 10.66 -5.28	91.49 9.71 -8.26	92.24 9.21 -13.24	92.31 9.09 -14.84	104.64 9.73 -21.72	89.30 8.62 -14.87	86.58 8.90 -9.26	86.73 8.58 -12.13	85.53 8.06 -15.96	91.63 9.96 -7.35	114.01 12.49 -5.42	108.19 11.93 -0.01	103.34 10.16 0.04	95.01 10.18 -0.01	86.43 7.78 -12.14	77.71 6.49 -15.75	68.62 5.35 -8.16
GOWANUS_GT2_1 24114	64.44 4.73 -13.38	64.84 4.57 -12.71	56.06 4.06 -9.31	48.10 3.93 -2.79	48.21 4.18 -0.05	68.49 4.71 -16.63	90.44 6.86 -25.44	98.58 10.66 -5.28	91.49 9.71 -8.26	92.24 9.21 -13.24	92.31 9.09 -14.84	104.64 9.73 -21.72	89.30 8.62 -14.87	86.58 8.90 -9.26	86.73 8.58 -12.13	85.53 8.06 -15.96	91.63 9.96 -7.35	114.01 12.49 -5.42	108.19 11.93 -0.01	103.34 10.16 0.04	95.01 10.18 -0.01	86.43 7.78 -12.14	77.71 6.49 -15.75	68.62 5.35 -8.16
GOWANUS_GT2_2 24115	64.44 4.73 -13.38	64.84 4.57 -12.71	56.06 4.06 -9.31	48.10 3.93 -2.79	48.21 4.18 -0.05	68.49 4.71 -16.63	90.44 6.86 -25.44	98.58 10.66 -5.28	91.49 9.71 -8.26	92.24 9.21 -13.24	92.31 9.09 -14.84	104.64 9.73 -21.72	89.30 8.62 -14.87	86.58 8.90 -9.26	86.73 8.58 -12.13	85.53 8.06 -15.96	91.63 9.96 -7.35	114.01 12.49 -5.42	108.19 11.93 -0.01	103.34 10.16 0.04	95.01 10.18 -0.01	86.43 7.78 -12.14	77.71 6.49 -15.75	68.62 5.35 -8.16

GOWANUS_GT2_3 24116	64.44 4.73 -13.38	64.84 4.57 -12.71	56.06 4.06 -9.31	48.10 3.93 -2.79	48.21 4.18 -0.05	68.49 4.71 -16.63	90.44 6.86 -25.44	98.58 10.66 -5.28	91.49 9.71 -8.26	92.24 9.21 -13.24	92.31 9.09 -14.84	104.64 9.73 -21.72	89.30 8.62 -14.87	86.58 8.90 -9.26	86.73 8.58 -12.13	85.53 8.06 -15.96	91.63 9.96 -7.35	114.01 12.49 -5.42	108.19 11.93 -0.01	103.34 10.16 0.04	95.01 10.18 -0.01	86.43 7.78 -12.14	77.71 6.49 -15.75	68.62 5.35 -8.16
GOWANUS_GT2_4 24117	64.44 4.73 -13.38	64.84 4.57 -12.71	56.06 4.06 -9.31	48.10 3.93 -2.79	48.21 4.18 -0.05	68.49 4.71 -16.63	90.44 6.86 -25.44	98.58 10.66 -5.28	91.49 9.71 -8.26	92.24 9.21 -13.24	92.31 9.09 -14.84	104.64 9.73 -21.72	89.30 8.62 -14.87	86.58 8.90 -9.26	86.73 8.58 -12.13	85.53 8.06 -15.96	91.63 9.96 -7.35	114.01 12.49 -5.42	108.19 11.93 -0.01	103.34 10.16 0.04	95.01 10.18 -0.01	86.43 7.78 -12.14	77.71 6.49 -15.75	68.62 5.35 -8.16
GOWANUS_GT2_5 24118	64.44 4.73 -13.38	64.84 4.57 -12.71	56.06 4.06 -9.31	48.10 3.93 -2.79	48.21 4.18 -0.05	68.49 4.71 -16.63	90.44 6.86 -25.44	98.58 10.66 -5.28	91.49 9.71 -8.26	92.24 9.21 -13.24	92.31 9.09 -14.84	104.64 9.73 -21.72	89.30 8.62 -14.87	86.58 8.90 -9.26	86.73 8.58 -12.13	85.53 8.06 -15.96	91.63 9.96 -7.35	114.01 12.49 -5.42	108.19 11.93 -0.01	103.34 10.16 0.04	95.01 10.18 -0.01	86.43 7.78 -12.14	77.71 6.49 -15.75	68.62 5.35 -8.16
GOWANUS_GT2_6 24119	64.44 4.73 -13.38	64.84 4.57 -12.71	56.06 4.06 -9.31	48.10 3.93 -2.79	48.21 4.18 -0.05	68.49 4.71 -16.63	90.44 6.86 -25.44	98.58 10.66 -5.28	91.49 9.71 -8.26	92.24 9.21 -13.24	92.31 9.09 -14.84	104.64 9.73 -21.72	89.30 8.62 -14.87	86.58 8.90 -9.26	86.73 8.58 -12.13	85.53 8.06 -15.96	91.63 9.96 -7.35	114.01 12.49 -5.42	108.19 11.93 -0.01	103.34 10.16 0.04	95.01 10.18 -0.01	86.43 7.78 -12.14	77.71 6.49 -15.75	68.62 5.35 -8.16
GOWANUS_GT2_7 24120	64.44 4.73 -13.38	64.84 4.57 -12.71	56.06 4.06 -9.31	48.10 3.93 -2.79	48.21 4.18 -0.05	68.49 4.71 -16.63	90.44 6.86 -25.44	98.58 10.66 -5.28	91.49 9.71 -8.26	92.24 9.21 -13.24	92.31 9.09 -14.84	104.64 9.73 -21.72	89.30 8.62 -14.87	86.58 8.90 -9.26	86.73 8.58 -12.13	85.53 8.06 -15.96	91.63 9.96 -7.35	114.01 12.49 -5.42	108.19 11.93 -0.01	103.34 10.16 0.04	95.01 10.18 -0.01	86.43 7.78 -12.14	77.71 6.49 -15.75	68.62 5.35 -8.16
GOWANUS_GT2_8 24121	64.44 4.73 -13.38	64.84 4.57 -12.71	56.06 4.06 -9.31	48.10 3.93 -2.79	48.21 4.18 -0.05	68.49 4.71 -16.63	90.44 6.86 -25.44	98.58 10.66 -5.28	91.49 9.71 -8.26	92.24 9.21 -13.24	92.31 9.09 -14.84	104.64 9.73 -21.72	89.30 8.62 -14.87	86.58 8.90 -9.26	86.73 8.58 -12.13	85.53 8.06 -15.96	91.63 9.96 -7.35	114.01 12.49 -5.42	108.19 11.93 -0.01	103.34 10.16 0.04	95.01 10.18 -0.01	86.43 7.78 -12.14	77.71 6.49 -15.75	68.62 5.35 -8.16
GOWANUS_GT3_1 24122	64.44 4.73 -13.38	64.84 4.57 -12.71	56.06 4.06 -9.31	48.10 3.93 -2.79	48.21 4.18 -0.05	68.49 4.71 -16.63	90.44 6.86 -25.44	98.58 10.66 -5.28	91.49 9.71 -8.26	92.24 9.21 -13.24	92.31 9.09 -14.84	104.64 9.73 -21.72	89.30 8.62 -14.87	86.58 8.90 -9.26	86.73 8.58 -12.13	85.53 8.06 -15.96	91.63 9.96 -7.35	114.01 12.49 -5.42	108.19 11.93 -0.01	103.34 10.16 0.04	95.01 10.18 -0.01	86.43 7.78 -12.14	77.71 6.49 -15.75	68.62 5.35 -8.16
GOWANUS_GT3_2 24123	64.44 4.73 -13.38	64.84 4.57 -12.71	56.06 4.06 -9.31	48.10 3.93 -2.79	48.21 4.18 -0.05	68.49 4.71 -16.63	90.44 6.86 -25.44	98.58 10.66 -5.28	91.49 9.71 -8.26	92.24 9.21 -13.24	92.31 9.09 -14.84	104.64 9.73 -21.72	89.30 8.62 -14.87	86.58 8.90 -9.26	86.73 8.58 -12.13	85.53 8.06 -15.96	91.63 9.96 -7.35	114.01 12.49 -5.42	108.19 11.93 -0.01	103.34 10.16 0.04	95.01 10.18 -0.01	86.43 7.78 -12.14	77.71 6.49 -15.75	68.62 5.35 -8.16
GOWANUS_GT3_3 24124	64.44 4.73 -13.38	64.84 4.57 -12.71	56.06 4.06 -9.31	48.10 3.93 -2.79	48.21 4.18 -0.05	68.49 4.71 -16.63	90.44 6.86 -25.44	98.58 10.66 -5.28	91.49 9.71 -8.26	92.24 9.21 -13.24	92.31 9.09 -14.84	104.64 9.73 -21.72	89.30 8.62 -14.87	86.58 8.90 -9.26	86.73 8.58 -12.13	85.53 8.06 -15.96	91.63 9.96 -7.35	114.01 12.49 -5.42	108.19 11.93 -0.01	103.34 10.16 0.04	95.01 10.18 -0.01	86.43 7.78 -12.14	77.71 6.49 -15.75	68.62 5.35 -8.16
GOWANUS_GT3_4 24125	64.44 4.73 -13.38	64.84 4.57 -12.71	56.06 4.06 -9.31	48.10 3.93 -2.79	48.21 4.18 -0.05	68.49 4.71 -16.63	90.44 6.86 -25.44	98.58 10.66 -5.28	91.49 9.71 -8.26	92.24 9.21 -13.24	92.31 9.09 -14.84	104.64 9.73 -21.72	89.30 8.62 -14.87	86.58 8.90 -9.26	86.73 8.58 -12.13	85.53 8.06 -15.96	91.63 9.96 -7.35	114.01 12.49 -5.42	108.19 11.93 -0.01	103.34 10.16 0.04	95.01 10.18 -0.01	86.43 7.78 -12.14	77.71 6.49 -15.75	68.62 5.35 -8.16
GOWANUS_GT3_5 24126	64.44 4.73 -13.38	64.84 4.57 -12.71	56.06 4.06 -9.31	48.10 3.93 -2.79	48.21 4.18 -0.05	68.49 4.71 -16.63	90.44 6.86 -25.44	98.58 10.66 -5.28	91.49 9.71 -8.26	92.24 9.21 -13.24	92.31 9.09 -14.84	104.64 9.73 -21.72	89.30 8.62 -14.87	86.58 8.90 -9.26	86.73 8.58 -12.13	85.53 8.06 -15.96	91.63 9.96 -7.35	114.01 12.49 -5.42	108.19 11.93 -0.01	103.34 10.16 0.04	95.01 10.18 -0.01	86.43 7.78 -12.14	77.71 6.49 -15.75	68.62 5.35 -8.16
GOWANUS_GT3_6 24127	64.44 4.73 -13.38	64.84 4.57 -12.71	56.06 4.06 -9.31	48.10 3.93 -2.79	48.21 4.18 -0.05	68.49 4.71 -16.63	90.44 6.86 -25.44	98.58 10.66 -5.28	91.49 9.71 -8.26	92.24 9.21 -13.24	92.31 9.09 -14.84	104.64 9.73 -21.72	89.30 8.62 -14.87	86.58 8.90 -9.26	86.73 8.58 -12.13	85.53 8.06 -15.96	91.63 9.96 -7.35	114.01 12.49 -5.42	108.19 11.93 -0.01	103.34 10.16 0.04	95.01 10.18 -0.01	86.43 7.78 -12.14	77.71 6.49 -15.75	68.62 5.35 -8.16
GOWANUS_GT3_7 24128	64.44 4.73 -13.38	64.84 4.57 -12.71	56.06 4.06 -9.31	48.10 3.93 -2.79	48.21 4.18 -0.05	68.49 4.71 -16.63	90.44 6.86 -25.44	98.58 10.66 -5.28	91.49 9.71 -8.26	92.24 9.21 -13.24	92.31 9.09 -14.84	104.64 9.73 -21.72	89.30 8.62 -14.87	86.58 8.90 -9.26	86.73 8.58 -12.13	85.53 8.06 -15.96	91.63 9.96 -7.35	114.01 12.49 -5.42	108.19 11.93 -0.01	103.34 10.16 0.04	95.01 10.18 -0.01	86.43 7.78 -12.14	77.71 6.49 -15.75	68.62 5.35 -8.16
GOWANUS_GT3_8 24129	64.44 4.73 -13.38	64.84 4.57 -12.71	56.06 4.06 -9.31	48.10 3.93 -2.79	48.21 4.18 -0.05	68.49 4.71 -16.63	90.44 6.86 -25.44	98.58 10.66 -5.28	91.49 9.71 -8.26	92.24 9.21 -13.24	92.31 9.09 -14.84	104.64 9.73 -21.72	89.30 8.62 -14.87	86.58 8.90 -9.26	86.73 8.58 -12.13	85.53 8.06 -15.96	91.63 9.96 -7.35	114.01 12.49 -5.42	108.19 11.93 -0.01	103.34 10.16 0.04	95.01 10.18 -0.01	86.43 7.78 -12.14	77.71 6.49 -15.75	68.62 5.35 -8.16
GOWANUS_GT4_1 24130	64.44 4.73 -13.38	64.84 4.57 -12.71	56.06 4.06 -9.31	48.10 3.93 -2.79	48.21 4.18 -0.05	68.49 4.71 -16.63	90.44 6.86 -25.44	98.58 10.66 -5.28	91.49 9.71 -8.26	92.24 9.21 -13.24	92.31 9.09 -14.84	104.64 9.73 -21.72	89.30 8.62 -14.87	86.58 8.90 -9.26	86.73 8.58 -12.13	85.53 8.06 -15.96	91.63 9.96 -7.35	114.01 12.49 -5.42	108.19 11.93 -0.01	103.34 10.16 0.04	95.01 10.18 -0.01	86.43 7.78 -12.14	77.71 6.49 -15.75	68.62 5.35 -8.16
GOWANUS_GT4_2 24131	64.44 4.73 -13.38	64.84 4.57 -12.71	56.06 4.06 -9.31	48.10 3.93 -2.79	48.21 4.18 -0.05	68.49 4.71 -16.63	90.44 6.86 -25.44	98.58 10.66 -5.28	91.49 9.71 -8.26	92.24 9.21 -13.24	92.31 9.09 -14.84	104.64 9.73 -21.72	89.30 8.62 -14.87	86.58 8.90 -9.26	86.73 8.58 -12.13	85.53 8.06 -15.96	91.63 9.96 -7.35	114.01 12.49 -5.42	108.19 11.93 -0.01	103.34 10.16 0.04	95.01 10.18 -0.01	86.43 7.78 -12.14	77.71 6.49 -15.75	68.62 5.35 -8.16

GOWANUS_GT4_3 24132	64.44 4.73 -13.38	64.84 4.57 -12.71	56.06 4.06 -9.31	48.10 3.93 -2.79	48.21 4.18 -0.05	68.49 4.71 -16.63	90.44 6.86 -25.44	98.58 10.66 -5.28	91.49 9.71 -8.26	92.24 9.21 -13.24	92.31 9.09 -14.84	104.64 9.73 -21.72	89.30 8.62 -14.87	86.58 8.90 -9.26	86.73 8.58 -12.13	85.53 8.06 -15.96	91.63 9.96 -7.35	114.01 12.49 -5.42	108.19 11.93 -0.01	103.34 10.16 0.04	95.01 10.18 -0.01	86.43 7.78 -12.14	77.71 6.49 -15.75	68.62 5.35 -8.16
GOWANUS_GT4_4 24133	64.44 4.73 -13.38	64.84 4.57 -12.71	56.06 4.06 -9.31	48.10 3.93 -2.79	48.21 4.18 -0.05	68.49 4.71 -16.63	90.44 6.86 -25.44	98.58 10.66 -5.28	91.49 9.71 -8.26	92.24 9.21 -13.24	92.31 9.09 -14.84	104.64 9.73 -21.72	89.30 8.62 -14.87	86.58 8.90 -9.26	86.73 8.58 -12.13	85.53 8.06 -15.96	91.63 9.96 -7.35	114.01 12.49 -5.42	108.19 11.93 -0.01	103.34 10.16 0.04	95.01 10.18 -0.01	86.43 7.78 -12.14	77.71 6.49 -15.75	68.62 5.35 -8.16
GOWANUS_GT4_5 24134	64.44 4.73 -13.38	64.84 4.57 -12.71	56.06 4.06 -9.31	48.10 3.93 -2.79	48.21 4.18 -0.05	68.49 4.71 -16.63	90.44 6.86 -25.44	98.58 10.66 -5.28	91.49 9.71 -8.26	92.24 9.21 -13.24	92.31 9.09 -14.84	104.64 9.73 -21.72	89.30 8.62 -14.87	86.58 8.90 -9.26	86.73 8.58 -12.13	85.53 8.06 -15.96	91.63 9.96 -7.35	114.01 12.49 -5.42	108.19 11.93 -0.01	103.34 10.16 0.04	95.01 10.18 -0.01	86.43 7.78 -12.14	77.71 6.49 -15.75	68.62 5.35 -8.16
GOWANUS_GT4_6 24135	64.44 4.73 -13.38	64.84 4.57 -12.71	56.06 4.06 -9.31	48.10 3.93 -2.79	48.21 4.18 -0.05	68.49 4.71 -16.63	90.44 6.86 -25.44	98.58 10.66 -5.28	91.49 9.71 -8.26	92.24 9.21 -13.24	92.31 9.09 -14.84	104.64 9.73 -21.72	89.30 8.62 -14.87	86.58 8.90 -9.26	86.73 8.58 -12.13	85.53 8.06 -15.96	91.63 9.96 -7.35	114.01 12.49 -5.42	108.19 11.93 -0.01	103.34 10.16 0.04	95.01 10.18 -0.01	86.43 7.78 -12.14	77.71 6.49 -15.75	68.62 5.35 -8.16
GOWANUS_GT4_7 24136	64.44 4.73 -13.38	64.84 4.57 -12.71	56.06 4.06 -9.31	48.10 3.93 -2.79	48.21 4.18 -0.05	68.49 4.71 -16.63	90.44 6.86 -25.44	98.58 10.66 -5.28	91.49 9.71 -8.26	92.24 9.21 -13.24	92.31 9.09 -14.84	104.64 9.73 -21.72	89.30 8.62 -14.87	86.58 8.90 -9.26	86.73 8.58 -12.13	85.53 8.06 -15.96	91.63 9.96 -7.35	114.01 12.49 -5.42	108.19 11.93 -0.01	103.34 10.16 0.04	95.01 10.18 -0.01	86.43 7.78 -12.14	77.71 6.49 -15.75	68.62 5.35 -8.16
GOWANUS_GT4_8 24137	64.44 4.73 -13.38	64.84 4.57 -12.71	56.06 4.06 -9.31	48.10 3.93 -2.79	48.21 4.18 -0.05	68.49 4.71 -16.63	90.44 6.86 -25.44	98.58 10.66 -5.28	91.49 9.71 -8.26	92.24 9.21 -13.24	92.31 9.09 -14.84	104.64 9.73 -21.72	89.30 8.62 -14.87	86.58 8.90 -9.26	86.73 8.58 -12.13	85.53 8.06 -15.96	91.63 9.96 -7.35	114.01 12.49 -5.42	108.19 11.93 -0.01	103.34 10.16 0.04	95.01 10.18 -0.01	86.43 7.78 -12.14	77.71 6.49 -15.75	68.62 5.35 -8.16
GREENIDGE___3 23582	42.77 -3.52 0.04	38.28 -3.57 5.71	36.13 -3.24 3.32	38.11 -3.23 0.04	40.43 -3.56 -0.01	43.52 -3.58 0.05	60.31 -3.02 -5.20	79.76 -3.97 -1.09	69.52 -3.97 0.04	66.10 -3.63 0.06	64.97 -3.35 0.06	58.67 -3.37 11.15	55.00 -3.29 7.52	55.02 -3.42 9.99	51.51 -3.30 11.22	48.56 -3.08 9.87	62.91 -3.42 7.99	90.91 -5.19 0.00	91.82 -4.43 0.00	89.82 -3.36 0.04	80.59 -4.24 0.00	65.41 -3.59 -2.50	55.16 -3.55 -3.24	49.93 -4.24 0.94
GREENIDGE___4 23583	42.77 -3.52 0.04	38.28 -3.57 5.71	36.13 -3.24 3.32	38.11 -3.23 0.04	40.43 -3.56 -0.01	43.52 -3.58 0.05	60.31 -3.02 -5.20	79.76 -3.97 -1.09	69.52 -3.97 0.04	66.10 -3.63 0.06	64.97 -3.35 0.06	58.67 -3.37 11.15	55.00 -3.29 7.52	55.02 -3.42 9.99	51.51 -3.30 11.22	48.56 -3.08 9.87	62.91 -3.42 7.99	90.91 -5.19 0.00	91.82 -4.43 0.00	89.82 -3.36 0.04	80.59 -4.24 0.00	65.41 -3.59 -2.50	55.16 -3.55 -3.24	49.93 -4.24 0.94
GROVEVILLE___HYD 323602	63.56 3.66 -13.57	63.73 3.47 -12.70	55.09 3.07 -9.33	47.18 2.98 -2.82	47.19 3.17 -0.05	67.66 5.29 -16.88	89.44 8.84 -26.01	96.88 8.84 -5.40	90.00 8.09 -8.39	91.13 7.96 -13.40	91.16 7.79 -14.99	92.57 8.27 -11.12	87.70 7.11 -14.79	84.72 7.32 -8.97	83.28 7.20 -10.07	82.53 6.70 -14.32	89.67 8.18 -7.17	110.89 10.47 -4.32	106.16 9.91 0.00	101.37 8.20 0.05	93.22 8.40 0.00	85.36 6.45 -12.41	76.94 5.38 -16.10	67.44 4.08 -8.24
HAMPSHIRE___PAPER_HYD 323593	44.13 -1.90 0.30	44.66 -2.00 0.90	40.38 -1.75 0.56	39.87 -1.45 0.07	42.22 -1.76 0.00	45.31 -1.46 0.38	57.39 -0.76 0.00	79.50 -3.14 0.00	70.47 -2.87 0.19	66.62 -2.86 0.30	65.44 -2.60 0.34	68.66 -3.07 1.45	62.37 -2.30 1.14	64.62 -2.53 1.28	62.14 -2.44 1.44	57.91 -2.21 1.38	70.55 -2.75 1.02	92.92 -3.17 0.00	93.65 -2.60 0.00	90.42 -2.80 0.00	81.77 -3.05 0.00	63.78 -2.73 0.00	53.31 -2.16 0.00	52.63 -2.20 0.28
HARZA MOOSE___RIVER 24016	45.10 -0.88 0.35	45.61 -0.90 1.04	41.23 -0.81 0.65	40.60 -0.70 0.08	43.10 -0.88 0.00	46.05 -0.66 0.44	58.32 0.17 0.00	82.31 -0.33 0.00	72.87 -0.44 0.22	69.01 -0.42 0.35	67.78 -0.21 0.39	71.14 -0.37 1.68	64.23 -0.26 1.32	66.54 -0.41 1.48	64.03 -0.33 1.66	59.60 -0.31 1.60	72.91 -0.22 1.18	95.90 -0.19 0.00	96.24 0.00 0.00	93.31 0.09 0.00	84.66 -0.17 0.00	66.17 -0.33 0.00	54.91 -0.55 0.00	53.91 -0.88 0.33
HEMPSTEAD____ 23647	64.48 4.77 -13.37	64.83 4.57 -12.71	56.01 4.01 -9.30	48.05 3.89 -2.78	47.98 3.96 -0.04	68.64 4.86 -16.63	100.20 6.92 -35.14	100.60 10.66 -7.30	91.74 9.93 -8.29	92.71 9.70 -13.23	99.04 9.16 -21.50	96.82 10.10 -13.53	93.81 8.75 -19.25	93.80 9.03 -16.34	91.41 8.78 -16.61	92.81 8.24 -23.06	99.45 9.88 -15.25	114.02 12.40 -5.52	114.49 11.65 -6.60	105.12 9.97 -1.93	102.37 10.01 -7.53	102.03 7.78 -27.75	85.03 6.49 -23.07	69.02 5.73 -8.17
HICKLING___1 23621	44.14 -2.13 0.06	37.85 -2.33 7.38	36.22 -2.18 4.29	39.21 -2.11 0.06	41.75 -2.24 -0.01	44.80 -2.26 0.08	63.34 -0.81 -6.01	83.12 -0.83 -1.31	72.07 -1.40 0.06	68.58 -1.12 0.09	67.32 -0.96 0.10	58.00 -0.81 14.38	55.04 -1.05 9.72	54.10 -1.44 12.89	50.50 -1.06 14.47	47.78 -0.98 12.74	62.68 -1.34 10.30	93.31 -2.79 0.00	94.42 -1.83 0.00	91.21 -1.68 0.33	82.45 -2.38 0.00	67.46 -2.06 -3.02	57.28 -2.11 -3.92	50.58 -3.31 1.22
HICKLING___2 23622	44.14 -2.13 0.06	37.85 -2.33 7.38	36.22 -2.18 4.29	39.21 -2.11 0.06	41.75 -2.24 -0.01	44.80 -2.26 0.08	63.34 -0.81 -6.01	83.12 -0.83 -1.31	72.07 -1.40 0.06	68.58 -1.12 0.09	67.32 -0.96 0.10	58.00 -0.81 14.38	55.04 -1.05 9.72	54.10 -1.44 12.89	50.50 -1.06 14.47	47.78 -0.98 12.74	62.68 -1.34 10.30	93.31 -2.79 0.00	94.42 -1.83 0.00	91.21 -1.68 0.33	82.45 -2.38 0.00	67.46 -2.06 -3.02	57.28 -2.11 -3.92	50.58 -3.31 1.22
HIGH FALLS___HY 23754	64.53 4.77 -13.42	64.76 4.52 -12.68	56.05 4.06 -9.30	48.06 3.89 -2.79	48.16 4.13 -0.05	68.61 4.76 -16.70	90.44 6.69 -25.61	100.02 12.06 -5.32	92.92 11.10 -8.30	93.50 10.47 -13.25	93.60 10.39 -14.83	95.26 10.83 -11.24	89.68 9.08 -14.79	86.96 9.44 -9.09	85.86 9.64 -10.20	84.75 8.86 -14.38	92.36 10.78 -7.27	113.05 14.32 -2.63	110.10 13.86 0.00	105.47 12.30 0.05	96.96 12.13 0.00	88.03 9.31 -12.22	79.03 7.71 -15.85	68.75 5.46 -8.17
HILLBURN___GT 23639	63.54 4.22 -12.99	64.23 3.99 -12.68	55.51 3.59 -9.23	47.56 3.48 -2.70	47.72 3.69 -0.04	67.50 4.20 -16.16	88.58 6.05 -24.39	97.29 9.59 -5.07	90.31 8.75 -8.03	91.19 8.58 -12.83	91.14 8.41 -14.35	94.05 9.00 -11.86	88.49 7.83 -14.85	86.01 8.07 -9.51	84.65 7.92 -10.71	83.54 7.38 -14.65	90.84 8.92 -7.60	112.21 11.34 -4.78	107.02 10.78 0.00	102.30 9.14 0.05	93.99 9.16 0.00	85.19 7.05 -11.64	76.39 5.82 -15.10	67.78 4.68 -7.97

HOLTSVILLE_IC_1 23690	65.03 5.33 -13.37	65.59 5.33 -12.71	56.65 4.65 -9.30	48.67 4.51 -2.78	48.55 4.53 -0.04	69.53 5.75 -16.63	101.42 8.14 -35.14	101.92 11.98 -7.30	92.62 10.81 -8.29	93.62 10.61 -13.23	99.73 9.85 -21.50	97.55 10.83 -13.53	94.40 9.35 -19.25	94.41 9.65 -16.34	92.07 9.44 -16.61	93.36 8.80 -23.06	100.20 10.63 -15.25	114.88 13.26 -5.52	115.26 12.42 -6.60	105.77 10.63 -1.93	103.13 10.77 -7.53	102.69 8.45 -27.75	85.70 7.16 -23.07	69.63 6.34 -8.17
HOLTSVILLE_IC_10 23699	65.40 5.70 -13.37	65.97 5.71 -12.71	56.99 5.00 -9.30	49.00 4.84 -2.78	48.86 4.84 -0.04	69.91 6.13 -16.63	101.88 8.61 -35.14	102.74 12.81 -7.30	93.43 11.62 -8.29	94.32 11.30 -13.23	100.48 10.60 -21.50	98.28 11.56 -13.53	95.06 10.00 -19.25	95.17 10.40 -16.34	92.73 10.10 -16.61	93.98 9.41 -23.06	101.01 11.45 -15.25	116.03 14.41 -5.52	116.41 13.57 -6.60	106.80 11.65 -1.93	104.15 11.79 -7.53	103.43 9.18 -27.75	86.14 7.60 -23.07	70.07 6.78 -8.17
HOLTSVILLE_IC_2 23691	65.03 5.33 -13.37	65.59 5.33 -12.71	56.65 4.65 -9.30	48.67 4.51 -2.78	48.55 4.53 -0.04	69.53 5.75 -16.63	101.42 8.14 -35.14	101.92 11.98 -7.30	92.62 10.81 -8.29	93.62 10.61 -13.23	99.73 9.85 -21.50	97.55 10.83 -13.53	94.40 9.35 -19.25	94.41 9.65 -16.34	92.07 9.44 -16.61	93.36 8.80 -23.06	100.20 10.63 -15.25	114.88 13.26 -5.52	115.26 12.42 -6.60	105.77 10.63 -1.93	103.13 10.77 -7.53	102.69 8.45 -27.75	85.70 7.16 -23.07	69.63 6.34 -8.17
HOLTSVILLE_IC_3 23692	65.03 5.33 -13.37	65.59 5.33 -12.71	56.65 4.65 -9.30	48.67 4.51 -2.78	48.55 4.53 -0.04	69.53 5.75 -16.63	101.42 8.14 -35.14	101.92 11.98 -7.30	92.62 10.81 -8.29	93.62 10.61 -13.23	99.73 9.85 -21.50	97.55 10.83 -13.53	94.40 9.35 -19.25	94.41 9.65 -16.34	92.07 9.44 -16.61	93.36 8.80 -23.06	100.20 10.63 -15.25	114.88 13.26 -5.52	115.26 12.42 -6.60	105.77 10.63 -1.93	103.13 10.77 -7.53	102.69 8.45 -27.75	85.70 7.16 -23.07	69.63 6.34 -8.17
HOLTSVILLE_IC_4 23693	65.03 5.33 -13.37	65.59 5.33 -12.71	56.65 4.65 -9.30	48.67 4.51 -2.78	48.55 4.53 -0.04	69.53 5.75 -16.63	101.42 8.14 -35.14	101.92 11.98 -7.30	92.62 10.81 -8.29	93.62 10.61 -13.23	99.73 9.85 -21.50	97.55 10.83 -13.53	94.40 9.35 -19.25	94.41 9.65 -16.34	92.07 9.44 -16.61	93.36 8.80 -23.06	100.20 10.63 -15.25	114.88 13.26 -5.52	115.26 12.42 -6.60	105.77 10.63 -1.93	103.13 10.77 -7.53	102.69 8.45 -27.75	85.70 7.16 -23.07	69.63 6.34 -8.17
HOLTSVILLE_IC_5 23694	65.03 5.33 -13.37	65.59 5.33 -12.71	56.65 4.65 -9.30	48.67 4.51 -2.78	48.55 4.53 -0.04	69.53 5.75 -16.63	101.42 8.14 -35.14	101.92 11.98 -7.30	92.62 10.81 -8.29	93.62 10.61 -13.23	99.73 9.85 -21.50	97.55 10.83 -13.53	94.40 9.35 -19.25	94.41 9.65 -16.34	92.07 9.44 -16.61	93.36 8.80 -23.06	100.20 10.63 -15.25	114.88 13.26 -5.52	115.26 12.42 -6.60	105.77 10.63 -1.93	103.13 10.77 -7.53	102.69 8.45 -27.75	85.70 7.16 -23.07	69.63 6.34 -8.17
HOLTSVILLE_IC_6 23695	65.40 5.70 -13.37	65.97 5.71 -12.71	56.99 5.00 -9.30	49.00 4.84 -2.78	48.86 4.84 -0.04	69.91 6.13 -16.63	101.88 8.61 -35.14	102.74 12.81 -7.30	93.43 11.62 -8.29	94.32 11.30 -13.23	100.48 10.60 -21.50	98.28 11.56 -13.53	95.06 10.00 -19.25	95.17 10.40 -16.34	92.73 10.10 -16.61	93.98 9.41 -23.06	101.01 11.45 -15.25	116.03 14.41 -5.52	116.41 13.57 -6.60	106.80 11.65 -1.93	104.15 11.79 -7.53	103.43 9.18 -27.75	86.14 7.60 -23.07	70.07 6.78 -8.17
HOLTSVILLE_IC_7 23696	65.40 5.70 -13.37	65.97 5.71 -12.71	56.99 5.00 -9.30	49.00 4.84 -2.78	48.86 4.84 -0.04	69.91 6.13 -16.63	101.88 8.61 -35.14	102.74 12.81 -7.30	93.43 11.62 -8.29	94.32 11.30 -13.23	100.48 10.60 -21.50	98.28 11.56 -13.53	95.06 10.00 -19.25	95.17 10.40 -16.34	92.73 10.10 -16.61	93.98 9.41 -23.06	101.01 11.45 -15.25	116.03 14.41 -5.52	116.41 13.57 -6.60	106.80 11.65 -1.93	104.15 11.79 -7.53	103.43 9.18 -27.75	86.14 7.60 -23.07	70.07 6.78 -8.17
HOLTSVILLE_IC_8 23697	65.40 5.70 -13.37	65.97 5.71 -12.71	56.99 5.00 -9.30	49.00 4.84 -2.78	48.86 4.84 -0.04	69.91 6.13 -16.63	101.88 8.61 -35.14	102.74 12.81 -7.30	93.43 11.62 -8.29	94.32 11.30 -13.23	100.48 10.60 -21.50	98.28 11.56 -13.53	95.06 10.00 -19.25	95.17 10.40 -16.34	92.73 10.10 -16.61	93.98 9.41 -23.06	101.01 11.45 -15.25	116.03 14.41 -5.52	116.41 13.57 -6.60	106.80 11.65 -1.93	104.15 11.79 -7.53	103.43 9.18 -27.75	86.14 7.60 -23.07	70.07 6.78 -8.17
HOLTSVILLE_IC_9 23698	65.40 5.70 -13.37	65.97 5.71 -12.71	56.99 5.00 -9.30	49.00 4.84 -2.78	48.86 4.84 -0.04	69.91 6.13 -16.63	101.88 8.61 -35.14	102.74 12.81 -7.30	93.43 11.62 -8.29	94.32 11.30 -13.23	100.48 10.60 -21.50	98.28 11.56 -13.53	95.06 10.00 -19.25	95.17 10.40 -16.34	92.73 10.10 -16.61	93.98 9.41 -23.06	101.01 11.45 -15.25	116.03 14.41 -5.52	116.41 13.57 -6.60	106.80 11.65 -1.93	104.15 11.79 -7.53	103.43 9.18 -27.75	86.14 7.60 -23.07	70.07 6.78 -8.17
HQ_GEN_CEDARS 23644	45.45 -0.88 0.00	46.61 -0.95 0.00	41.84 -0.85 0.00	40.68 -0.70 0.00	43.32 -0.66 0.00	46.44 -0.71 0.00	56.92 -1.22 0.00	80.16 -2.48 0.00	71.39 -2.13 0.00	67.55 -2.23 0.00	66.12 -2.26 0.00	70.48 -2.71 0.00	63.64 -2.17 0.00	66.17 -2.26 0.00	63.84 -2.18 0.00	59.48 -2.03 0.00	71.57 -2.75 0.00	93.50 -2.59 0.00	94.22 -2.02 0.00	90.89 -2.33 0.00	82.11 -2.71 0.00	64.24 -2.26 0.00	53.80 -1.66 0.00	53.90 -1.21 0.00
HQ_GEN_IMPORT 323601	45.91 -0.42 0.00	47.13 -0.43 0.00	42.31 -0.38 0.00	41.05 -0.33 0.00	43.67 -0.31 0.00	54.28 -0.42 -7.56	54.32 -1.05 2.78	76.20 -1.65 4.78	72.13 -1.40 0.00	68.32 -1.47 0.00	66.87 -1.50 0.00	71.43 -1.76 0.00	64.36 -1.45 0.00	66.99 -1.44 0.00	64.64 -1.39 0.00	60.16 -1.35 0.00	72.61 -1.71 0.00	94.37 -1.73 0.00	94.70 -1.54 0.00	91.63 -1.58 0.00	83.05 -1.78 0.00	65.11 -1.40 0.00	54.47 -1.00 0.00	54.51 -0.61 0.00
HQ_GEN_WHEEL 23651	45.91 -0.42 0.00	47.13 -0.43 0.00	42.31 -0.38 0.00	41.05 -0.33 0.00	43.67 -0.31 0.00	46.72 -0.42 0.00	61.88 -1.05 -4.78	76.20 -1.65 4.78	72.13 -1.40 0.00	68.32 -1.47 0.00	66.87 -1.50 0.00	71.43 -1.76 0.00	64.36 -1.45 0.00	66.99 -1.44 0.00	64.64 -1.39 0.00	60.16 -1.35 0.00	72.61 -1.71 0.00	94.37 -1.73 0.00	94.70 -1.54 0.00	91.63 -1.58 0.00	83.05 -1.78 0.00	65.11 -1.40 0.00	54.47 -1.00 0.00	54.51 -0.61 0.00
HUDSON AVE_GT_3 23810	64.33 4.63 -13.37	64.64 4.38 -12.71	55.88 3.89 -9.30	47.92 3.77 -2.78	48.03 4.00 -0.04	68.26 4.48 -16.63	90.09 6.51 -25.44	98.09 10.16 -5.28	91.13 9.34 -8.26	92.23 9.21 -13.24	92.09 8.89 -14.83	102.65 9.66 -19.80	89.16 8.49 -14.86	86.43 8.76 -9.24	86.33 8.52 -11.79	85.19 8.00 -15.68	91.25 9.59 -7.35	113.42 11.92 -5.41	107.50 11.26 0.00	102.58 9.41 0.05	94.41 9.59 0.00	86.09 7.45 -12.13	77.42 6.21 -15.74	68.39 5.13 -8.15
HUDSON AVE_GT_4 23540	64.33 4.63 -13.37	64.64 4.38 -12.71	55.88 3.89 -9.30	47.92 3.77 -2.78	48.03 4.00 -0.04	68.26 4.48 -16.63	90.09 6.51 -25.44	98.09 10.16 -5.28	91.13 9.34 -8.26	92.23 9.21 -13.24	92.09 8.89 -14.83	102.65 9.66 -19.80	89.16 8.49 -14.86	86.43 8.76 -9.24	86.33 8.52 -11.79	85.19 8.00 -15.68	91.25 9.59 -7.35	113.42 11.92 -5.41	107.50 11.26 0.00	102.58 9.41 0.05	94.41 9.59 0.00	86.09 7.45 -12.13	77.42 6.21 -15.74	68.39 5.13 -8.15
HUDSON AVE_GT_5 23657	64.33 4.63 -13.37	64.64 4.38 -12.71	55.88 3.89 -9.30	47.92 3.77 -2.78	48.03 4.00 -0.04	68.26 4.48 -16.63	90.09 6.51 -25.44	98.09 10.16 -5.28	91.13 9.34 -8.26	92.23 9.21 -13.24	92.09 8.89 -14.83	102.65 9.66 -19.80	89.16 8.49 -14.86	86.43 8.76 -9.24	86.33 8.52 -11.79	85.19 8.00 -15.68	91.25 9.59 -7.35	113.42 11.92 -5.41	107.50 11.26 0.00	102.58 9.41 0.05	94.41 9.59 0.00	86.09 7.45 -12.13	77.42 6.21 -15.74	68.39 5.13 -8.15

HUDSON_AVE_10 24168	64.20 4.49 -13.37	64.45 4.19 -12.71	55.75 3.76 -9.30	47.80 3.64 -2.78	47.85 3.83 -0.04	68.11 4.34 -16.63	89.86 6.28 -25.44	97.75 9.83 -5.28	90.83 9.04 -8.26	91.95 8.93 -13.24	91.82 8.62 -14.83	102.35 9.37 -19.80	88.83 8.16 -14.86	86.09 8.42 -9.24	86.06 8.25 -11.79	84.88 7.69 -15.68	90.96 9.29 -7.35	113.04 11.53 -5.41	107.12 10.88 0.00	102.21 9.04 0.05	94.07 9.25 0.00	85.82 7.18 -12.13	77.25 6.05 -15.74	68.17 4.91 -8.15
HUNTLEY___63 23557	41.04 -5.19 0.10	37.34 -5.14 5.08	35.42 -4.31 2.96	36.69 -4.63 0.05	38.27 -5.72 -0.01	41.32 -5.71 0.13	48.11 -6.92 3.11	72.73 -9.92 -0.01	64.77 -8.68 0.07	61.99 -7.68 0.11	60.86 -7.38 0.13	56.54 -6.81 9.84	52.62 -6.52 6.68	52.57 -7.05 8.82	49.53 -6.60 9.90	46.56 -6.21 8.74	59.40 -7.88 7.05	83.22 -12.88 0.00	85.27 -10.97 0.00	82.69 -7.36 3.16	74.47 -10.35 0.01	58.43 -8.11 -0.04	49.40 -6.10 -0.03	47.03 -7.22 0.87
HUNTLEY___64 23558	41.04 -5.19 0.10	37.34 -5.14 5.08	35.42 -4.31 2.96	36.69 -4.63 0.05	38.27 -5.72 -0.01	41.32 -5.71 0.13	48.11 -6.92 3.11	72.73 -9.92 -0.01	64.77 -8.68 0.07	61.99 -7.68 0.11	60.86 -7.38 0.13	56.54 -6.81 9.84	52.62 -6.52 6.68	52.57 -7.05 8.82	49.53 -6.60 9.90	46.56 -6.21 8.74	59.40 -7.88 7.05	83.22 -12.88 0.00	85.27 -10.97 0.00	82.69 -7.36 3.16	74.47 -10.35 0.01	58.43 -8.11 -0.04	49.40 -6.10 -0.03	47.03 -7.22 0.87
HUNTLEY___65 23559	41.04 -5.19 0.10	37.34 -5.14 5.08	35.42 -4.31 2.96	36.69 -4.63 0.05	38.27 -5.72 -0.01	41.32 -5.71 0.13	48.11 -6.92 3.11	72.73 -9.92 -0.01	64.77 -8.68 0.07	61.99 -7.68 0.11	60.86 -7.38 0.13	56.54 -6.81 9.84	52.62 -6.52 6.68	52.57 -7.05 8.82	49.53 -6.60 9.90	46.56 -6.21 8.74	59.40 -7.88 7.05	83.22 -12.88 0.00	85.27 -10.97 0.00	82.69 -7.36 3.16	74.47 -10.35 0.01	58.43 -8.11 -0.04	49.40 -6.10 -0.03	47.03 -7.22 0.87
HUNTLEY___66 23560	41.04 -5.19 0.10	37.34 -5.14 5.08	35.42 -4.31 2.96	36.69 -4.63 0.05	38.27 -5.72 -0.01	41.32 -5.71 0.13	48.11 -6.92 3.11	72.73 -9.92 -0.01	64.77 -8.68 0.07	61.99 -7.68 0.11	60.86 -7.38 0.13	56.54 -6.81 9.84	52.62 -6.52 6.68	52.57 -7.05 8.82	49.53 -6.60 9.90	46.56 -6.21 8.74	59.40 -7.88 7.05	83.22 -12.88 0.00	85.27 -10.97 0.00	82.69 -7.36 3.16	74.47 -10.35 0.01	58.43 -8.11 -0.04	49.40 -6.10 -0.03	47.03 -7.22 0.87
HUNTLEY___67 23561	40.30 -5.93 0.10	36.40 -5.94 5.21	34.66 -5.00 3.04	35.99 -5.34 0.05	37.61 -6.38 -0.01	40.51 -6.51 0.13	47.28 -7.97 2.89	71.11 -11.57 -0.04	63.38 -10.07 0.08	60.59 -9.07 0.12	59.50 -8.75 0.13	54.82 -8.27 10.10	51.13 -7.83 6.85	50.97 -8.42 9.05	48.01 -7.86 10.15	45.10 -7.44 8.97	57.73 -9.36 7.23	81.39 -14.70 0.00	83.15 -13.09 0.00	80.68 -9.41 3.12	72.77 -12.05 0.01	57.18 -9.44 -0.12	48.40 -7.21 -0.14	46.07 -8.16 0.89
HUNTLEY___68 23562	40.30 -5.93 0.10	36.40 -5.94 5.21	34.66 -5.00 3.04	35.99 -5.34 0.05	37.61 -6.38 -0.01	40.51 -6.51 0.13	47.28 -7.97 2.89	71.11 -11.57 -0.04	63.38 -10.07 0.08	60.59 -9.07 0.12	59.50 -8.75 0.13	54.82 -8.27 10.10	51.13 -7.83 6.85	50.97 -8.42 9.05	48.01 -7.86 10.15	45.10 -7.44 8.97	57.73 -9.36 7.23	81.39 -14.70 0.00	83.15 -13.09 0.00	80.68 -9.41 3.12	72.77 -12.05 0.01	57.18 -9.44 -0.12	48.40 -7.21 -0.14	46.07 -8.16 0.89
INDECK___CORINTH 23802	64.09 1.58 -16.18	61.88 1.71 -12.61	53.88 1.54 -9.65	46.42 1.70 -3.34	45.93 1.89 -0.06	68.88 1.60 -20.13	93.84 2.15 -33.55	91.83 2.23 -6.96	85.43 1.91 -10.00	87.42 1.67 -15.97	88.09 1.85 -17.87	83.31 1.83 -8.30	81.95 1.84 -14.29	76.52 1.85 -6.24	74.88 1.85 -7.01	75.98 1.78 -12.68	81.25 1.93 -4.99	99.73 3.17 -0.47	99.04 2.79 0.00	93.78 0.56 0.00	86.18 1.36 0.00	83.68 1.20 -15.98	77.19 1.00 -20.72	66.30 1.76 -9.42
INDECK___ILION 23567	47.23 1.16 0.26	48.60 1.19 0.15	43.60 1.02 0.12	42.32 0.99 0.05	45.03 1.06 0.00	48.05 1.23 0.33	59.40 1.86 0.60	85.32 2.81 0.12	75.86 2.50 0.16	71.96 2.44 0.26	70.55 2.46 0.29	75.80 2.63 0.02	67.96 2.30 0.16	70.82 2.40 0.00	68.33 2.31 0.00	63.50 2.09 0.11	76.92 2.60 0.00	99.56 3.46 0.00	99.81 3.56 0.00	96.48 3.26 0.00	87.88 3.05 0.00	68.48 2.26 0.29	56.82 1.72 0.37	56.46 1.49 0.14
INDECK___OLEAN 23982	42.98 -3.24 0.11	38.39 -3.38 5.79	36.37 -2.95 3.38	38.26 -3.06 0.06	40.56 -3.43 -0.01	43.85 -3.16 0.14	55.91 -0.93 1.30	83.66 0.74 -0.28	72.85 -0.59 0.08	69.30 -0.35 0.13	68.03 -0.21 0.14	62.41 0.44 11.22	57.94 -0.26 7.61	57.69 -0.68 10.05	54.34 -0.40 11.28	51.30 -0.25 9.96	65.39 -0.89 8.04	93.02 -3.08 0.00	95.57 -0.67 0.00	90.63 0.09 2.68	82.28 -2.54 0.01	65.18 -2.00 -0.67	54.21 -2.11 -0.85	49.11 -5.02 0.99
INDECK___OSWEGO 23783	44.25 -1.99 0.09	42.84 -2.00 2.72	39.31 -1.79 1.59	39.61 -1.74 0.04	42.00 -1.98 0.00	45.05 -1.98 0.12	58.69 -1.86 -2.41	80.48 -2.64 -0.49	71.03 -2.43 0.07	67.44 -2.23 0.11	66.13 -2.12 0.12	65.76 -2.20 5.23	60.26 -1.97 3.58	61.69 -2.05 4.68	58.72 -2.05 5.26	54.94 -1.91 4.66	68.42 -2.16 3.74	93.12 -2.98 0.00	93.36 -2.89 0.00	91.67 -1.58 -0.04	83.05 -1.78 0.00	66.16 -1.46 -1.12	55.42 -1.50 -1.45	52.87 -1.76 0.48
INDECK___YERKES 23781	41.04 -5.19 0.10	37.34 -5.14 5.08	35.42 -4.31 2.96	36.69 -4.63 0.05	38.27 -5.72 -0.01	41.32 -5.71 0.13	48.11 -6.92 3.11	72.73 -9.92 -0.01	64.77 -8.68 0.07	61.99 -7.68 0.11	60.86 -7.38 0.13	56.54 -6.81 9.84	52.62 -6.52 6.68	52.57 -7.05 8.82	49.53 -6.60 9.90	46.56 -6.21 8.74	59.40 -7.88 7.05	83.22 -12.88 0.00	85.27 -10.97 0.00	82.69 -7.36 3.16	74.47 -10.35 0.01	58.43 -8.11 -0.04	49.40 -6.10 -0.03	47.03 -7.22 0.87
INDIAN POINT_GT_1 24139	63.61 3.98 -13.30	64.06 3.80 -12.70	55.36 3.37 -9.29	47.41 3.27 -2.76	47.50 3.47 -0.04	67.60 3.91 -16.53	89.07 5.70 -25.23	96.80 8.92 -5.24	89.83 8.09 -8.22	90.93 8.02 -13.13	90.86 7.79 -14.69	93.27 8.42 -11.67	87.95 7.30 -14.83	85.27 7.60 -9.25	83.84 7.39 -10.42	82.92 6.89 -14.52	90.04 8.32 -7.39	111.89 10.47 -5.32	106.16 9.91 0.00	101.37 8.20 0.05	93.22 8.40 0.00	84.99 6.45 -12.04	76.46 5.38 -15.61	67.64 4.41 -8.12
INDIAN POINT_GT_2 23659	63.61 3.98 -13.30	64.06 3.80 -12.70	55.36 3.37 -9.29	47.41 3.27 -2.76	47.50 3.47 -0.04	67.60 3.91 -16.53	89.07 5.70 -25.23	96.80 8.92 -5.24	89.83 8.09 -8.22	90.93 8.02 -13.13	90.86 7.79 -14.69	93.27 8.42 -11.67	87.95 7.30 -14.83	85.27 7.60 -9.25	83.84 7.39 -10.42	82.92 6.89 -14.52	90.04 8.32 -7.39	111.89 10.47 -5.32	106.16 9.91 0.00	101.37 8.20 0.05	93.22 8.40 0.00	84.99 6.45 -12.04	76.46 5.38 -15.61	67.64 4.41 -8.12
INDIAN POINT_GT_3 24019	63.61 3.98 -13.30	64.06 3.80 -12.70	55.36 3.37 -9.29	47.41 3.27 -2.76	47.50 3.47 -0.04	67.60 3.91 -16.53	89.07 5.70 -25.23	96.80 8.92 -5.24	89.83 8.09 -8.22	90.93 8.02 -13.13	90.86 7.79 -14.69	93.27 8.42 -11.67	87.95 7.30 -14.83	85.27 7.60 -9.25	83.84 7.39 -10.42	82.92 6.89 -14.52	90.04 8.32 -7.39	111.89 10.47 -5.32	106.16 9.91 0.00	101.37 8.20 0.05	93.22 8.40 0.00	84.99 6.45 -12.04	76.46 5.38 -15.61	67.64 4.41 -8.12
INDIAN POINT___2 23530	63.42 3.89 -13.20	63.96 3.71 -12.69	55.25 3.29 -9.27	47.31 3.19 -2.74	47.41 3.39 -0.04	67.38 3.82 -16.41	88.68 5.58 -24.96	96.58 8.76 -5.19	89.70 8.01 -8.16	90.70 7.89 -13.03	90.62 7.66 -14.58	93.22 8.27 -11.76	87.89 7.24 -14.84	85.22 7.46 -9.33	83.81 7.26 -10.52	82.90 6.83 -14.57	90.03 8.25 -7.46	111.50 10.28 -5.13	105.96 9.72 0.00	101.19 8.02 0.05	93.05 8.23 0.00	84.79 6.38 -11.91	76.24 5.32 -15.44	67.49 4.30 -8.07

INDIAN POINT___3 23531	63.48 3.85 -13.30	63.92 3.66 -12.70	55.23 3.24 -9.29	47.29 3.14 -2.76	47.37 3.34 -0.04	67.46 3.77 -16.54	88.90 5.52 -25.24	96.47 8.59 -5.24	89.61 7.87 -8.22	90.66 7.75 -13.13	90.59 7.52 -14.69	92.96 8.12 -11.65	87.75 7.11 -14.83	85.00 7.32 -9.24	83.64 7.20 -10.42	82.73 6.70 -14.52	89.81 8.10 -7.39	111.52 10.09 -5.33	105.77 9.53 0.00	101.00 7.83 0.05	92.89 8.06 0.00	84.79 6.25 -12.04	76.30 5.21 -15.62	67.48 4.24 -8.12
IP CORINTH___1 23988	64.18 1.67 -16.18	61.97 1.81 -12.61	53.97 1.62 -9.65	46.51 1.78 -3.34	45.97 1.94 -0.06	68.97 1.70 -20.13	93.96 2.27 -33.55	91.99 2.40 -6.96	85.58 2.06 -10.00	87.63 1.88 -15.97	88.30 2.05 -17.87	83.53 2.05 -8.30	82.08 1.97 -14.29	76.59 1.92 -6.24	74.95 1.91 -7.01	76.04 1.85 -12.68	81.32 2.01 -4.99	99.92 3.36 -0.47	99.23 2.98 0.00	94.06 0.84 0.00	86.44 1.61 0.00	83.88 1.40 -15.98	77.36 1.16 -20.72	66.41 1.87 -9.42
IP___TICONDEROGA 23804	65.87 3.75 -15.79	64.27 4.09 -12.62	55.97 3.67 -9.60	48.29 3.64 -3.27	47.99 3.96 -0.06	70.70 3.91 -19.64	95.33 4.77 -32.42	94.73 5.37 -6.72	87.84 4.56 -9.75	89.20 3.84 -15.58	89.57 3.76 -17.43	85.87 3.95 -8.73	84.20 4.01 -14.37	79.13 4.04 -6.66	77.26 3.76 -7.48	78.26 3.81 -12.94	84.03 4.38 -5.33	103.42 6.44 -0.89	102.21 5.97 0.00	96.39 3.17 0.00	89.07 4.24 0.00	85.73 3.79 -15.44	78.38 2.88 -20.03	68.10 3.75 -9.24
JARVIS____ 23743	46.44 0.37 0.26	47.79 0.38 0.15	42.91 0.34 0.12	41.66 0.33 0.05	44.33 0.35 0.00	47.20 0.38 0.33	58.18 0.64 0.60	83.42 0.91 0.12	74.17 0.81 0.16	70.29 0.77 0.26	68.84 0.75 0.29	74.04 0.88 0.02	66.38 0.72 0.16	69.18 0.75 0.00	66.75 0.73 0.00	62.08 0.68 0.11	75.14 0.82 0.00	97.06 0.96 0.00	97.11 0.87 0.00	94.06 0.84 0.00	85.67 0.85 0.00	66.95 0.73 0.29	55.65 0.55 0.37	55.41 0.44 0.14
JENNISON___1 23625	49.13 0.23 -2.57	45.90 0.19 1.85	41.99 0.00 0.70	41.93 0.04 -0.51	44.08 0.09 -0.02	50.62 0.28 -3.19	68.70 2.03 -8.52	87.83 3.39 -1.80	77.60 2.50 -1.57	74.88 2.58 -2.52	74.07 2.87 -2.82	70.04 3.07 6.22	65.51 2.50 2.81	64.85 2.19 5.76	61.73 2.18 6.47	58.95 2.09 4.65	72.31 2.60 4.61	99.45 3.17 -0.19	99.61 3.37 0.00	96.30 3.26 0.18	87.54 2.71 0.00	72.44 1.80 -4.14	61.84 1.00 -5.37	56.10 0.11 -0.87
JENNISON___2 23626	49.08 0.19 -2.57	45.85 0.14 1.85	41.95 -0.04 0.70	41.93 0.04 -0.51	44.04 0.04 -0.02	50.57 0.24 -3.19	68.58 1.92 -8.52	87.75 3.31 -1.80	77.53 2.43 -1.57	74.81 2.51 -2.52	74.00 2.80 -2.82	69.97 3.00 6.22	65.44 2.43 2.81	64.79 2.12 5.76	61.66 2.11 6.47	58.89 2.03 4.65	72.24 2.53 4.61	99.26 2.98 -0.19	99.42 3.18 0.00	96.11 3.08 0.18	87.37 2.54 0.00	72.38 1.73 -4.14	61.79 0.94 -5.37	56.04 0.06 -0.87
KEDC PORT_JEFF_GT2 24210	65.22 5.51 -13.37	65.78 5.52 -12.71	56.82 4.82 -9.30	48.84 4.68 -2.78	48.69 4.66 -0.04	69.72 5.94 -16.63	101.65 8.37 -35.14	102.25 12.31 -7.30	93.06 11.25 -8.29	94.04 11.03 -13.23	100.00 10.12 -21.50	97.85 11.12 -13.53	94.73 9.67 -19.25	94.76 9.99 -16.34	92.40 9.77 -16.61	93.67 9.10 -23.06	100.57 11.00 -15.25	115.27 13.65 -5.52	115.64 12.80 -6.60	106.14 11.00 -1.93	103.72 11.37 -7.53	103.16 8.91 -27.75	85.92 7.38 -23.07	69.90 6.61 -8.17
KEDC PORT_JEFF_GT3 24211	65.22 5.51 -13.37	65.78 5.52 -12.71	56.82 4.82 -9.30	48.84 4.68 -2.78	48.69 4.66 -0.04	69.72 5.94 -16.63	101.65 8.37 -35.14	102.25 12.31 -7.30	93.06 11.25 -8.29	94.04 11.03 -13.23	100.00 10.12 -21.50	97.85 11.12 -13.53	94.73 9.67 -19.25	94.76 9.99 -16.34	92.40 9.77 -16.61	93.67 9.10 -23.06	100.57 11.00 -15.25	115.27 13.65 -5.52	115.64 12.80 -6.60	106.14 11.00 -1.93	103.72 11.37 -7.53	103.16 8.91 -27.75	85.92 7.38 -23.07	69.90 6.61 -8.17
KEDC_GLWD_GT4 24219	64.48 4.77 -13.37	64.83 4.57 -12.71	56.01 4.01 -9.30	48.05 3.89 -2.78	48.07 4.05 -0.04	68.59 4.81 -16.63	100.14 6.86 -35.14	100.51 10.58 -7.30	91.59 9.78 -8.29	92.64 9.63 -13.23	99.11 9.23 -21.50	96.82 10.10 -13.53	93.81 8.75 -19.25	93.80 9.03 -16.34	91.48 8.85 -16.61	92.81 8.24 -23.06	99.53 9.96 -15.25	114.11 12.49 -5.52	114.68 11.84 -6.60	105.21 10.07 -1.93	102.45 10.09 -7.53	102.03 7.78 -27.75	85.03 6.49 -23.07	68.86 5.57 -8.17
KEDC_GLWD_GT5 24220	64.48 4.77 -13.37	64.83 4.57 -12.71	56.01 4.01 -9.30	48.05 3.89 -2.78	48.07 4.05 -0.04	68.59 4.81 -16.63	100.14 6.86 -35.14	100.51 10.58 -7.30	91.59 9.78 -8.29	92.64 9.63 -13.23	99.11 9.23 -21.50	96.82 10.10 -13.53	93.81 8.75 -19.25	93.80 9.03 -16.34	91.48 8.85 -16.61	92.81 8.24 -23.06	99.53 9.96 -15.25	114.11 12.49 -5.52	114.68 11.84 -6.60	105.21 10.07 -1.93	102.45 10.09 -7.53	102.03 7.78 -27.75	85.03 6.49 -23.07	68.86 5.57 -8.17
KENSICO____ 23655	63.86 4.17 -13.35	64.26 3.99 -12.70	55.54 3.54 -9.30	47.59 3.43 -2.78	47.67 3.65 -0.04	67.86 4.10 -16.61	89.52 5.99 -25.39	97.25 9.34 -5.28	90.23 8.46 -8.25	91.34 8.37 -13.19	91.27 8.14 -14.76	93.65 8.78 -11.68	88.34 7.70 -14.83	85.56 7.94 -9.20	84.12 7.72 -10.38	83.27 7.26 -14.50	90.37 8.70 -7.35	112.46 10.95 -5.41	106.54 10.30 0.00	101.75 8.58 0.05	93.56 8.74 0.00	85.40 6.78 -12.11	76.84 5.66 -15.71	67.89 4.63 -8.14
KIAC_JFK_GT1 23816	64.20 4.49 -13.37	64.45 4.19 -12.71	55.71 3.71 -9.30	47.76 3.60 -2.78	47.76 3.74 -0.04	68.02 4.24 -16.63	89.62 6.05 -25.44	97.59 9.67 -5.28	90.69 8.90 -8.26	91.81 8.79 -13.24	91.62 8.41 -14.83	102.06 9.08 -19.80	88.64 7.96 -14.86	85.88 8.21 -9.24	85.80 7.99 -11.79	84.70 7.50 -15.68	90.73 9.07 -7.35	112.65 11.15 -5.41	106.93 10.68 0.00	102.03 8.86 0.05	93.82 8.99 0.00	85.55 6.92 -12.13	77.25 6.05 -15.74	68.23 4.96 -8.15
KIAC_JFK_GT2 23817	64.20 4.49 -13.37	64.45 4.19 -12.71	55.71 3.71 -9.30	47.76 3.60 -2.78	47.76 3.74 -0.04	68.02 4.24 -16.63	89.62 6.05 -25.44	97.59 9.67 -5.28	90.69 8.90 -8.26	91.81 8.79 -13.24	91.62 8.41 -14.83	102.06 9.08 -19.80	88.64 7.96 -14.86	85.88 8.21 -9.24	85.80 7.99 -11.79	84.70 7.50 -15.68	90.73 9.07 -7.35	112.65 11.15 -5.41	106.93 10.68 0.00	102.03 8.86 0.05	93.82 8.99 0.00	85.55 6.92 -12.13	77.25 6.05 -15.74	68.23 4.96 -8.15
KINTIGH____ 23543	40.23 -6.02 0.08	38.00 -5.80 3.76	35.38 -5.12 2.19	36.17 -5.17 0.04	38.14 -5.85 -0.01	40.96 -6.08 0.10	45.30 -7.33 5.51	72.00 -10.25 0.39	64.42 -9.04 0.06	61.24 -8.44 0.09	60.14 -8.14 0.10	57.65 -8.27 7.27	53.37 -7.50 4.94	54.46 -7.46 6.51	51.12 -7.59 7.31	47.92 -7.14 6.46	61.09 -8.03 5.21	84.56 -11.53 0.00	85.37 -10.88 0.00	81.07 -8.48 3.66	75.49 -9.33 0.01	58.19 -7.45 0.87	47.61 -6.71 1.14	47.86 -6.61 0.65
LEDERLE____ 23769	63.83 4.45 -13.05	64.48 4.23 -12.69	55.74 3.80 -9.24	47.78 3.68 -2.71	47.94 3.91 -0.04	67.82 4.43 -16.23	89.10 6.40 -24.56	97.82 10.08 -5.10	90.78 9.19 -8.07	91.67 9.00 -12.89	91.62 8.82 -14.42	94.45 9.44 -11.82	88.88 8.23 -14.85	86.37 8.49 -9.46	84.99 8.32 -10.65	83.88 7.75 -14.62	91.24 9.36 -7.56	112.90 11.92 -4.89	107.60 11.36 0.00	102.77 9.60 0.05	94.41 9.59 0.00	85.67 7.45 -11.72	76.83 6.16 -15.20	68.08 4.96 -8.00
LINDEN COGEN____ 23786	64.20 4.49 -13.37	64.50 4.23 -12.71	55.80 3.80 -9.30	47.84 3.68 -2.78	47.89 3.87 -0.04	68.11 4.34 -16.63	89.86 6.28 -25.44	97.59 9.67 -5.28	90.69 8.90 -8.26	91.88 8.86 -13.24	91.68 8.48 -14.83	102.00 9.29 -19.52	88.70 8.03 -14.86	85.95 8.28 -9.24	85.95 8.19 -11.74	84.84 7.69 -15.64	90.88 9.22 -7.35	112.75 11.24 -5.41	106.83 10.59 0.00	102.03 8.86 0.05	93.90 9.08 0.00	85.75 7.12 -12.13	77.20 5.99 -15.74	68.12 4.85 -8.15

LIPA_MISC_IPP 23656	65.26 5.56 -13.37	65.88 5.61 -12.71	56.91 4.91 -9.30	48.92 4.76 -2.78	48.82 4.79 -0.04	69.86 6.08 -16.63	101.94 8.66 -35.14	102.50 12.56 -7.30	92.91 11.10 -8.29	93.83 10.82 -13.23	99.93 10.05 -21.50	97.77 11.05 -13.53	94.60 9.54 -19.25	94.62 9.85 -16.34	92.27 9.64 -16.61	93.55 8.98 -23.06	100.49 10.93 -15.25	115.36 13.74 -5.52	115.74 12.90 -6.60	106.14 11.00 -1.93	103.55 11.20 -7.53	102.96 8.71 -27.75	85.81 7.27 -23.07	69.74 6.45 -8.17
LITTLE FALLS___HYD 24013	48.20 2.13 0.26	49.50 2.09 0.15	44.41 1.84 0.12	43.11 1.78 0.05	45.87 1.89 0.00	49.04 2.22 0.33	60.80 3.26 0.60	87.55 5.04 0.12	77.77 4.41 0.16	73.78 4.26 0.26	72.39 4.31 0.29	77.78 4.61 0.02	69.73 4.08 0.16	72.60 4.17 0.00	69.98 3.96 0.00	65.10 3.69 0.11	78.86 4.53 0.00	102.25 6.15 0.00	102.79 6.54 0.00	99.28 6.06 0.00	90.26 5.43 0.00	70.27 4.06 0.29	58.20 3.11 0.37	57.67 2.70 0.14
LONG LAKE_PHOENIX 24014	44.43 -1.81 0.09	42.93 -1.81 2.82	39.47 -1.58 1.65	39.77 -1.57 0.04	42.14 -1.85 0.00	45.24 -1.79 0.12	59.38 -1.28 -2.51	81.15 -1.98 -0.49	71.60 -1.84 0.09	67.97 -1.67 0.14	66.72 -1.50 0.16	66.29 -1.46 5.43	60.70 -1.38 3.73	62.07 -1.51 4.86	59.12 -1.45 5.45	55.31 -1.35 4.85	68.95 -1.49 3.88	93.98 -2.11 0.00	94.22 -2.02 0.00	92.51 -0.75 -0.04	83.72 -1.10 0.00	66.64 -1.00 -1.13	55.83 -1.11 -1.47	53.13 -1.49 0.50
LOVETT___3 23632	62.91 3.47 -13.10	63.53 3.28 -12.69	54.85 2.90 -9.25	46.96 2.86 -2.72	47.01 2.99 -0.04	66.83 3.39 -16.29	87.89 5.06 -24.69	95.70 7.93 -5.13	88.90 7.28 -8.10	89.83 7.12 -12.93	89.76 6.91 -14.47	92.51 7.54 -11.79	87.23 6.58 -14.84	84.62 6.77 -9.42	83.23 6.60 -10.61	82.33 6.21 -14.60	89.28 7.43 -7.53	110.39 9.32 -4.97	105.00 8.76 0.00	100.25 7.08 0.05	92.21 7.38 0.00	84.00 5.72 -11.78	75.52 4.77 -15.28	66.94 3.80 -8.02
LOVETT___4 23642	63.28 3.85 -13.10	63.91 3.66 -12.69	55.19 3.24 -9.25	47.25 3.14 -2.72	47.37 3.34 -0.04	67.22 3.77 -16.29	88.36 5.52 -24.70	96.44 8.68 -5.13	89.56 7.94 -8.10	90.53 7.82 -12.94	90.44 7.59 -14.48	93.17 8.20 -11.79	87.83 7.17 -14.84	85.23 7.39 -9.41	83.82 7.20 -10.60	82.88 6.77 -14.60	90.02 8.18 -7.52	111.35 10.28 -4.98	105.96 9.72 0.00	101.19 8.02 0.05	92.97 8.14 0.00	84.60 6.32 -11.78	76.02 5.27 -15.28	67.39 4.24 -8.03
LOVETT___5 23593	63.28 3.85 -13.10	63.91 3.66 -12.69	55.19 3.24 -9.25	47.25 3.14 -2.72	47.37 3.34 -0.04	67.22 3.77 -16.29	88.36 5.52 -24.70	96.44 8.68 -5.13	89.56 7.94 -8.10	90.53 7.82 -12.94	90.44 7.59 -14.48	93.17 8.20 -11.79	87.83 7.17 -14.84	85.23 7.39 -9.41	83.82 7.20 -10.60	82.88 6.77 -14.60	90.02 8.18 -7.52	111.35 10.28 -4.98	105.96 9.72 0.00	101.19 8.02 0.05	92.97 8.14 0.00	84.60 6.32 -11.78	76.02 5.27 -15.28	67.39 4.24 -8.03
LOWER RAQUET___HYD 24057	44.47 -1.71 0.15	45.30 -1.81 0.45	40.75 -1.67 0.28	40.07 -1.28 0.03	42.53 -1.45 0.00	45.74 -1.23 0.19	57.10 -1.05 0.00	79.17 -3.47 0.00	70.42 -3.01 0.09	66.56 -3.07 0.15	65.27 -2.94 0.17	68.88 -3.59 0.72	62.42 -2.83 0.57	64.78 -3.01 0.63	62.41 -2.90 0.71	58.12 -2.71 0.69	70.32 -3.49 0.51	92.64 -3.46 0.00	93.65 -2.60 0.00	89.95 -3.26 0.00	81.18 -3.65 0.00	63.24 -3.26 0.00	52.97 -2.50 0.00	52.83 -2.15 0.14
LOWER___HUDSON 24059	65.44 3.29 -15.82	63.66 3.47 -12.63	55.42 3.12 -9.61	47.71 3.06 -3.27	47.29 3.25 -0.06	70.26 3.44 -19.67	94.88 4.24 -32.50	94.91 5.54 -6.74	88.07 4.78 -9.77	89.85 4.47 -15.61	90.29 4.44 -17.46	86.65 4.76 -8.71	84.53 4.34 -14.37	79.52 4.45 -6.64	77.84 4.36 -7.46	78.56 4.12 -12.93	84.39 4.76 -5.31	102.65 6.25 -0.31	102.21 5.97 0.00	97.13 3.92 0.00	89.24 4.41 0.00	85.70 3.72 -15.47	78.70 3.16 -20.07	67.95 3.58 -9.25
LWR___OSWEGATCHIE_HYD 23850	44.13 -1.90 0.30	44.66 -2.00 0.90	40.38 -1.75 0.56	39.87 -1.45 0.07	42.22 -1.76 0.00	45.31 -1.46 0.38	57.39 -0.76 0.00	79.50 -3.14 0.00	70.47 -2.87 0.19	66.62 -2.86 0.30	65.44 -2.60 0.34	68.66 -3.07 1.45	62.37 -2.30 1.14	64.62 -2.53 1.28	62.14 -2.44 1.44	57.91 -2.21 1.38	70.55 -2.75 1.02	92.92 -3.17 0.00	93.65 -2.60 0.00	90.42 -2.80 0.00	81.77 -3.05 0.00	63.78 -2.73 0.00	53.31 -2.16 0.00	52.63 -2.20 0.28
LYONS_FALL_HYD 23570	45.10 -0.88 0.35	45.61 -0.90 1.04	41.23 -0.81 0.65	40.60 -0.70 0.08	43.10 -0.88 0.00	46.05 -0.66 0.44	58.32 0.17 0.00	82.31 -0.33 0.00	72.87 -0.44 0.22	69.01 -0.42 0.35	67.78 -0.21 0.39	71.14 -0.37 1.68	64.23 -0.26 1.32	66.54 -0.41 1.48	64.03 -0.33 1.66	59.60 -0.31 1.60	72.91 -0.22 1.18	95.90 -0.19 0.00	96.24 0.00 0.00	93.31 0.09 0.00	84.66 -0.17 0.00	66.17 -0.33 0.00	54.91 -0.55 0.00	53.91 -0.88 0.33
MAPLE RIDGE_WT_1 323574	45.72 -0.05 0.57	47.51 -0.05 0.00	42.57 -0.04 0.08	41.23 -0.04 0.11	43.93 -0.04 0.00	46.40 -0.05 0.71	56.55 0.00 1.59	82.31 0.00 0.33	73.17 0.00 0.35	69.22 0.00 0.56	67.75 0.00 0.63	73.76 0.00 -0.57	65.89 0.00 -0.08	68.98 0.00 -0.55	66.64 0.00 -0.62	61.83 0.00 -0.32	74.76 0.00 -0.44	96.10 0.00 0.00	96.34 0.10 0.00	93.31 0.09 0.00	84.83 0.00 0.00	65.74 0.00 0.76	54.48 0.00 0.98	54.86 0.00 0.26
MAPLE RIDGE_WT_2 323611	45.72 -0.05 0.57	47.51 -0.05 0.00	42.57 -0.04 0.08	41.23 -0.04 0.11	43.93 -0.04 0.00	46.40 -0.05 0.71	56.55 0.00 1.59	82.31 0.00 0.33	73.17 0.00 0.35	69.22 0.00 0.56	67.75 0.00 0.63	73.76 0.00 -0.57	65.89 0.00 -0.08	68.98 0.00 -0.55	66.64 0.00 -0.62	61.83 0.00 -0.32	74.76 0.00 -0.44	96.10 0.00 0.00	96.34 0.10 0.00	93.31 0.09 0.00	84.83 0.00 0.00	65.74 0.00 0.76	54.48 0.00 0.98	54.86 0.00 0.26
MG INDUSTRY___DRP 24185	64.68 2.69 -15.66	62.96 2.76 -12.64	54.77 2.48 -9.60	47.02 2.40 -3.24	46.54 2.51 -0.06	69.31 2.69 -19.47	93.55 3.37 -32.03	93.99 4.71 -6.64	86.80 3.60 -9.67	88.44 3.21 -15.45	88.81 3.15 -17.29	85.53 3.44 -8.90	83.25 3.03 -14.42	78.34 3.08 -6.83	76.79 3.10 -7.66	77.45 2.89 -13.05	83.12 3.34 -5.46	100.13 4.04 0.00	99.90 3.66 0.00	95.64 2.42 0.00	87.80 2.97 0.00	84.35 2.59 -15.25	77.47 2.22 -19.79	66.72 2.43 -9.18
MID___OSWEGATCHIE_HYD 23849	44.13 -1.90 0.30	44.66 -2.00 0.90	40.38 -1.75 0.56	39.87 -1.45 0.07	42.22 -1.76 0.00	45.31 -1.46 0.38	57.39 -0.76 0.00	79.50 -3.14 0.00	70.47 -2.87 0.19	66.62 -2.86 0.30	65.44 -2.60 0.34	68.66 -3.07 1.45	62.37 -2.30 1.14	64.62 -2.53 1.28	62.14 -2.44 1.44	57.91 -2.21 1.38	70.55 -2.75 1.02	92.92 -3.17 0.00	93.65 -2.60 0.00	90.42 -2.80 0.00	81.77 -3.05 0.00	63.78 -2.73 0.00	53.31 -2.16 0.00	52.63 -2.20 0.28
MID___RAQUETTE_HYD 23851	44.47 -1.71 0.15	45.30 -1.81 0.45	40.75 -1.67 0.28	40.07 -1.28 0.03	42.53 -1.45 0.00	45.74 -1.23 0.19	57.10 -1.05 0.00	79.17 -3.47 0.00	70.42 -3.01 0.09	66.56 -3.07 0.15	65.27 -2.94 0.17	68.88 -3.59 0.72	62.42 -2.83 0.57	64.78 -3.01 0.63	62.41 -2.90 0.71	58.12 -2.71 0.69	70.32 -3.49 0.51	92.64 -3.46 0.00	93.65 -2.60 0.00	89.95 -3.26 0.00	81.18 -3.65 0.00	63.24 -3.26 0.00	52.97 -2.50 0.00	52.83 -2.15 0.14
MILLIKEN___I 23584	42.85 -3.75 -0.27	39.62 -3.80 4.13	36.71 -3.63 2.36	37.89 -3.52 -0.03	40.21 -3.78 -0.01	43.66 -3.82 -0.33	59.49 -3.20 -4.55	79.71 -3.88 -0.95	69.78 -3.90 -0.15	66.40 -3.63 -0.25	65.38 -3.28 -0.28	61.32 -3.51 8.36	57.04 -3.29 5.48	57.36 -3.56 7.51	54.29 -3.30 8.43	51.13 -3.08 7.31	65.12 -3.20 6.01	91.77 -4.32 0.00	92.30 -3.95 0.00	90.19 -2.98 0.05	81.35 -3.48 0.00	65.57 -3.13 -2.19	54.92 -3.38 -2.84	50.49 -4.08 0.55

MILLIKEN___2 23585	42.85 -3.75 -0.27	39.62 -3.80 4.13	36.71 -3.63 2.36	37.89 -3.52 -0.03	40.21 -3.78 -0.01	43.66 -3.82 -0.33	59.49 -3.20 -4.55	79.71 -3.88 -0.95	69.78 -3.90 -0.15	66.40 -3.63 -0.25	65.38 -3.28 -0.28	61.32 -3.51 8.36	57.04 -3.29 5.48	57.36 -3.56 7.51	54.29 -3.30 8.43	51.13 -3.08 7.31	65.12 -3.20 6.01	91.77 -4.32 0.00	92.30 -3.95 0.00	90.19 -2.98 0.05	81.35 -3.48 0.00	65.57 -3.13 -2.19	54.92 -3.38 -2.84	50.49 -4.08 0.55
MILLIKEN___DIESEL 23629	42.85 -3.75 -0.27	39.62 -3.80 4.13	36.71 -3.63 2.36	37.89 -3.52 -0.03	40.21 -3.78 -0.01	43.66 -3.82 -0.33	59.49 -3.20 -4.55	79.71 -3.88 -0.95	69.78 -3.90 -0.15	66.40 -3.63 -0.25	65.38 -3.28 -0.28	61.32 -3.51 8.36	57.04 -3.29 5.48	57.36 -3.56 7.51	54.29 -3.30 8.43	51.13 -3.08 7.31	65.12 -3.20 6.01	91.77 -4.32 0.00	92.30 -3.95 0.00	90.19 -2.98 0.05	81.35 -3.48 0.00	65.57 -3.13 -2.19	54.92 -3.38 -2.84	50.49 -4.08 0.55
MILLSEAT___LFGE 323607	41.05 -5.19 0.09	37.86 -4.99 4.70	35.72 -4.23 2.74	36.82 -4.51 0.05	38.49 -5.50 -0.01	41.61 -5.42 0.12	47.77 -6.51 3.87	73.02 -9.50 0.11	65.07 -8.38 0.07	62.14 -7.54 0.11	61.01 -7.25 0.12	57.27 -6.81 9.11	53.24 -6.38 6.19	53.83 -6.43 8.17	50.39 -6.47 9.17	47.27 -6.15 8.09	60.73 -7.06 6.53	84.66 -11.44 0.00	86.72 -9.53 0.00	83.82 -6.06 3.34	75.91 -8.91 0.01	59.15 -7.12 0.24	49.10 -6.05 0.33	47.81 -6.50 0.80
MODEL_CITY_ENERGY 24167	40.49 -5.75 0.10	36.93 -5.66 4.97	35.06 -4.74 2.90	36.24 -5.09 0.05	37.74 -6.25 -0.01	40.75 -6.27 0.12	46.90 -7.91 3.34	70.87 -11.73 0.03	63.30 -10.15 0.07	60.60 -9.07 0.11	59.50 -8.75 0.13	55.29 -8.27 9.63	51.51 -7.77 6.53	51.52 -7.77 8.63	48.48 -7.86 9.68	45.52 -7.44 8.55	58.21 -9.22 6.90	81.49 -14.61 0.00	83.44 -12.80 0.00	81.24 -8.76 3.22	73.11 -11.71 0.01	57.28 -9.18 0.04	48.41 -6.99 0.07	46.44 -7.83 0.85
MODERN_LFGE___ 323580	40.49 -5.75 0.10	36.93 -5.66 4.97	35.06 -4.74 2.90	36.24 -5.09 0.05	37.74 -6.25 -0.01	40.75 -6.27 0.12	46.90 -7.91 3.34	70.87 -11.73 0.03	63.30 -10.15 0.07	60.60 -9.07 0.11	59.50 -8.75 0.13	55.29 -8.27 9.63	51.51 -7.77 6.53	51.52 -7.77 8.63	48.48 -7.86 9.68	45.52 -7.44 8.55	58.21 -9.22 6.90	81.49 -14.61 0.00	83.44 -12.80 0.00	81.24 -8.76 3.22	73.11 -11.71 0.01	57.28 -9.18 0.04	48.41 -6.99 0.07	46.44 -7.83 0.85
MOHAWK_PAPER___DRP 24187	65.46 3.15 -15.98	63.46 3.28 -12.62	55.27 2.95 -9.63	47.50 2.81 -3.30	47.07 3.03 -0.06	70.22 3.21 -19.87	94.93 3.84 -32.95	94.59 5.12 -6.83	87.73 4.34 -9.87	89.73 4.19 -15.76	90.19 4.17 -17.64	86.26 4.54 -8.54	84.23 4.08 -14.34	79.08 4.17 -6.48	77.45 4.16 -7.27	78.22 3.88 -12.83	83.96 4.46 -5.18	101.77 5.67 0.00	101.54 5.29 0.00	96.95 3.73 0.00	88.90 4.07 0.00	85.65 3.46 -15.69	78.82 3.00 -20.35	67.69 3.25 -9.33
MONGAUP___HYD 23641	62.82 3.89 -12.60	63.92 3.71 -12.66	55.19 3.33 -9.16	47.23 3.23 -2.62	47.45 3.43 -0.04	66.73 3.91 -15.67	87.09 5.64 -23.30	96.90 9.42 -4.84	89.91 8.60 -7.79	90.66 8.44 -12.44	90.57 8.27 -13.92	93.92 8.71 -12.02	88.18 7.50 -14.87	85.95 7.66 -9.85	84.67 7.59 -11.06	83.32 7.01 -14.80	90.74 8.55 -7.88	111.49 11.15 -4.24	107.12 10.88 0.00	102.49 9.32 0.05	94.07 9.25 0.00	84.67 7.05 -11.12	75.66 5.77 -14.42	67.26 4.35 -7.79
MONTAUK___DIESEL 23721	67.86 8.15 -13.37	68.54 8.27 -12.71	59.30 7.30 -9.30	51.24 7.08 -2.78	51.10 7.08 -0.04	72.60 8.82 -16.63	105.95 12.68 -35.14	108.20 18.26 -7.30	97.77 15.95 -8.29	98.51 15.49 -13.23	104.51 14.63 -21.50	102.38 15.66 -13.53	98.75 13.69 -19.25	99.00 14.23 -16.34	96.43 13.80 -16.61	97.42 12.86 -23.06	105.55 15.98 -15.25	122.47 20.85 -5.52	122.77 19.92 -6.60	112.67 17.52 -1.93	109.15 16.80 -7.53	107.15 12.90 -27.75	88.80 10.26 -23.07	72.44 9.15 -8.17
MUNSVILLE_WIND_PWR 323609	48.02 -0.19 -1.88	44.78 -0.19 2.59	40.99 -0.47 1.23	41.41 -0.33 -0.36	43.68 -0.31 -0.01	49.44 -0.05 -2.33	67.77 2.27 -7.36	88.24 4.05 -1.56	77.47 2.79 -1.15	74.34 2.72 -1.84	73.65 3.21 -2.06	69.51 3.29 6.97	64.83 2.70 3.68	64.37 2.33 6.39	61.30 2.44 7.17	58.30 2.34 5.55	72.34 3.12 5.11	100.13 4.04 0.00	100.58 4.33 0.00	97.63 4.57 0.15	88.30 3.48 0.00	72.28 2.19 -3.58	61.05 0.94 -4.64	55.33 -0.22 -0.44
N SALMON___HYD 24042	46.24 -0.09 0.00	47.37 -0.19 0.00	42.48 -0.21 0.00	41.38 0.00 0.00	44.07 0.09 0.00	47.34 0.19 0.00	58.72 0.58 0.00	83.21 0.58 0.00	74.11 0.59 0.00	69.99 0.21 0.00	68.79 0.41 0.00	72.82 -0.37 0.00	65.81 0.00 0.00	68.29 -0.14 0.00	65.82 -0.20 0.00	61.57 0.06 0.00	73.80 -0.52 0.00	96.86 0.77 0.00	97.59 1.35 0.00	93.87 0.65 0.00	84.83 0.00 0.00	65.71 -0.80 0.00	54.91 -0.55 0.00	54.84 -0.28 0.00
N.E_GEN_SANDY PD 24062	64.62 3.24 -15.05	63.54 3.33 -12.65	60.25 2.99 -14.57	60.11 2.94 -15.79	63.00 3.12 -15.90	71.00 3.35 -20.50	97.43 4.30 -34.99	90.08 5.95 -1.49	88.04 5.22 -9.29	89.51 4.88 -14.85	89.78 4.79 -16.61	87.85 5.12 -9.54	85.00 4.67 -14.52	80.66 4.79 -7.44	79.00 4.62 -8.36	79.35 4.43 -13.41	85.48 5.20 -5.95	104.84 6.63 -2.12	102.40 6.16 0.00	97.46 4.29 0.04	89.75 4.92 0.00	85.03 4.12 -14.40	74.92 3.44 -16.01	70.00 3.31 -11.58
NARROWS_GT1_1 24228	64.44 4.73 -13.38	64.84 4.57 -12.71	56.06 4.06 -9.31	48.10 3.93 -2.79	48.21 4.18 -0.05	68.49 4.71 -16.63	90.44 6.86 -25.44	98.58 10.66 -5.28	91.49 9.71 -8.26	92.24 9.21 -13.24	92.31 9.09 -14.84	104.64 9.73 -21.72	89.30 8.62 -14.87	86.58 8.90 -9.26	86.73 8.58 -12.13	85.53 8.06 -15.96	91.63 9.96 -7.35	114.01 12.49 -5.42	108.19 11.93 -0.01	103.34 10.16 0.04	95.01 10.18 -0.01	86.43 7.78 -12.14	77.71 6.49 -15.75	68.62 5.35 -8.16
NARROWS_GT1_2 24229	64.44 4.73 -13.38	64.84 4.57 -12.71	56.06 4.06 -9.31	48.10 3.93 -2.79	48.21 4.18 -0.05	68.49 4.71 -16.63	90.44 6.86 -25.44	98.58 10.66 -5.28	91.49 9.71 -8.26	92.24 9.21 -13.24	92.31 9.09 -14.84	104.64 9.73 -21.72	89.30 8.62 -14.87	86.58 8.90 -9.26	86.73 8.58 -12.13	85.53 8.06 -15.96	91.63 9.96 -7.35	114.01 12.49 -5.42	108.19 11.93 -0.01	103.34 10.16 0.04	95.01 10.18 -0.01	86.43 7.78 -12.14	77.71 6.49 -15.75	68.62 5.35 -8.16
NARROWS_GT1_3 24230	64.44 4.73 -13.38	64.84 4.57 -12.71	56.06 4.06 -9.31	48.10 3.93 -2.79	48.21 4.18 -0.05	68.49 4.71 -16.63	90.44 6.86 -25.44	98.58 10.66 -5.28	91.49 9.71 -8.26	92.24 9.21 -13.24	92.31 9.09 -14.84	104.64 9.73 -21.72	89.30 8.62 -14.87	86.58 8.90 -9.26	86.73 8.58 -12.13	85.53 8.06 -15.96	91.63 9.96 -7.35	114.01 12.49 -5.42	108.19 11.93 -0.01	103.34 10.16 0.04	95.01 10.18 -0.01	86.43 7.78 -12.14	77.71 6.49 -15.75	68.62 5.35 -8.16
NARROWS_GT1_4 24231	64.44 4.73 -13.38	64.84 4.57 -12.71	56.06 4.06 -9.31	48.10 3.93 -2.79	48.21 4.18 -0.05	68.49 4.71 -16.63	90.44 6.86 -25.44	98.58 10.66 -5.28	91.49 9.71 -8.26	92.24 9.21 -13.24	92.31 9.09 -14.84	104.64 9.73 -21.72	89.30 8.62 -14.87	86.58 8.90 -9.26	86.73 8.58 -12.13	85.53 8.06 -15.96	91.63 9.96 -7.35	114.01 12.49 -5.42	108.19 11.93 -0.01	103.34 10.16 0.04	95.01 10.18 -0.01	86.43 7.78 -12.14	77.71 6.49 -15.75	68.62 5.35 -8.16
NARROWS_GT1_5 24232	64.44 4.73 -13.38	64.84 4.57 -12.71	56.06 4.06 -9.31	48.10 3.93 -2.79	48.21 4.18 -0.05	68.49 4.71 -16.63	90.44 6.86 -25.44	98.58 10.66 -5.28	91.49 9.71 -8.26	92.24 9.21 -13.24	92.31 9.09 -14.84	104.64 9.73 -21.72	89.30 8.62 -14.87	86.58 8.90 -9.26	86.73 8.58 -12.13	85.53 8.06 -15.96	91.63 9.96 -7.35	114.01 12.49 -5.42	108.19 11.93 -0.01	103.34 10.16 0.04	95.01 10.18 -0.01	86.43 7.78 -12.14	77.71 6.49 -15.75	68.62 5.35 -8.16

NARROWS_GT1_6 24233	64.44 4.73 -13.38	64.84 4.57 -12.71	56.06 4.06 -9.31	48.10 3.93 -2.79	48.21 4.18 -0.05	68.49 4.71 -16.63	90.44 6.86 -25.44	98.58 10.66 -5.28	91.49 9.71 -8.26	92.24 9.21 -13.24	92.31 9.09 -14.84	104.64 9.73 -21.72	89.30 8.62 -14.87	86.58 8.90 -9.26	86.73 8.58 -12.13	85.53 8.06 -15.96	91.63 9.96 -7.35	114.01 12.49 -5.42	108.19 11.93 -0.01	103.34 10.16 0.04	95.01 10.18 -0.01	86.43 7.78 -12.14	77.71 6.49 -15.75	68.62 5.35 -8.16
NARROWS_GT1_7 24234	64.44 4.73 -13.38	64.84 4.57 -12.71	56.06 4.06 -9.31	48.10 3.93 -2.79	48.21 4.18 -0.05	68.49 4.71 -16.63	90.44 6.86 -25.44	98.58 10.66 -5.28	91.49 9.71 -8.26	92.24 9.21 -13.24	92.31 9.09 -14.84	104.64 9.73 -21.72	89.30 8.62 -14.87	86.58 8.90 -9.26	86.73 8.58 -12.13	85.53 8.06 -15.96	91.63 9.96 -7.35	114.01 12.49 -5.42	108.19 11.93 -0.01	103.34 10.16 0.04	95.01 10.18 -0.01	86.43 7.78 -12.14	77.71 6.49 -15.75	68.62 5.35 -8.16
NARROWS_GT1_8 24235	64.44 4.73 -13.38	64.84 4.57 -12.71	56.06 4.06 -9.31	48.10 3.93 -2.79	48.21 4.18 -0.05	68.49 4.71 -16.63	90.44 6.86 -25.44	98.58 10.66 -5.28	91.49 9.71 -8.26	92.24 9.21 -13.24	92.31 9.09 -14.84	104.64 9.73 -21.72	89.30 8.62 -14.87	86.58 8.90 -9.26	86.73 8.58 -12.13	85.53 8.06 -15.96	91.63 9.96 -7.35	114.01 12.49 -5.42	108.19 11.93 -0.01	103.34 10.16 0.04	95.01 10.18 -0.01	86.43 7.78 -12.14	77.71 6.49 -15.75	68.62 5.35 -8.16
NARROWS_GT2_1 24236	64.44 4.73 -13.38	64.84 4.57 -12.71	56.06 4.06 -9.31	48.10 3.93 -2.79	48.21 4.18 -0.05	68.49 4.71 -16.63	90.44 6.86 -25.44	98.58 10.66 -5.28	91.49 9.71 -8.26	92.24 9.21 -13.24	92.31 9.09 -14.84	104.64 9.73 -21.72	89.30 8.62 -14.87	86.58 8.90 -9.26	86.73 8.58 -12.13	85.53 8.06 -15.96	91.63 9.96 -7.35	114.01 12.49 -5.42	108.19 11.93 -0.01	103.34 10.16 0.04	95.01 10.18 -0.01	86.43 7.78 -12.14	77.71 6.49 -15.75	68.62 5.35 -8.16
NARROWS_GT2_2 24237	64.44 4.73 -13.38	64.84 4.57 -12.71	56.06 4.06 -9.31	48.10 3.93 -2.79	48.21 4.18 -0.05	68.49 4.71 -16.63	90.44 6.86 -25.44	98.58 10.66 -5.28	91.49 9.71 -8.26	92.24 9.21 -13.24	92.31 9.09 -14.84	104.64 9.73 -21.72	89.30 8.62 -14.87	86.58 8.90 -9.26	86.73 8.58 -12.13	85.53 8.06 -15.96	91.63 9.96 -7.35	114.01 12.49 -5.42	108.19 11.93 -0.01	103.34 10.16 0.04	95.01 10.18 -0.01	86.43 7.78 -12.14	77.71 6.49 -15.75	68.62 5.35 -8.16
NARROWS_GT2_3 24238	64.44 4.73 -13.38	64.84 4.57 -12.71	56.06 4.06 -9.31	48.10 3.93 -2.79	48.21 4.18 -0.05	68.49 4.71 -16.63	90.44 6.86 -25.44	98.58 10.66 -5.28	91.49 9.71 -8.26	92.24 9.21 -13.24	92.31 9.09 -14.84	104.64 9.73 -21.72	89.30 8.62 -14.87	86.58 8.90 -9.26	86.73 8.58 -12.13	85.53 8.06 -15.96	91.63 9.96 -7.35	114.01 12.49 -5.42	108.19 11.93 -0.01	103.34 10.16 0.04	95.01 10.18 -0.01	86.43 7.78 -12.14	77.71 6.49 -15.75	68.62 5.35 -8.16
NARROWS_GT2_4 24239	64.44 4.73 -13.38	64.84 4.57 -12.71	56.06 4.06 -9.31	48.10 3.93 -2.79	48.21 4.18 -0.05	68.49 4.71 -16.63	90.44 6.86 -25.44	98.58 10.66 -5.28	91.49 9.71 -8.26	92.24 9.21 -13.24	92.31 9.09 -14.84	104.64 9.73 -21.72	89.30 8.62 -14.87	86.58 8.90 -9.26	86.73 8.58 -12.13	85.53 8.06 -15.96	91.63 9.96 -7.35	114.01 12.49 -5.42	108.19 11.93 -0.01	103.34 10.16 0.04	95.01 10.18 -0.01	86.43 7.78 -12.14	77.71 6.49 -15.75	68.62 5.35 -8.16
NARROWS_GT2_5 24240	64.44 4.73 -13.38	64.84 4.57 -12.71	56.06 4.06 -9.31	48.10 3.93 -2.79	48.21 4.18 -0.05	68.49 4.71 -16.63	90.44 6.86 -25.44	98.58 10.66 -5.28	91.49 9.71 -8.26	92.24 9.21 -13.24	92.31 9.09 -14.84	104.64 9.73 -21.72	89.30 8.62 -14.87	86.58 8.90 -9.26	86.73 8.58 -12.13	85.53 8.06 -15.96	91.63 9.96 -7.35	114.01 12.49 -5.42	108.19 11.93 -0.01	103.34 10.16 0.04	95.01 10.18 -0.01	86.43 7.78 -12.14	77.71 6.49 -15.75	68.62 5.35 -8.16
NARROWS_GT2_6 24241	64.44 4.73 -13.38	64.84 4.57 -12.71	56.06 4.06 -9.31	48.10 3.93 -2.79	48.21 4.18 -0.05	68.49 4.71 -16.63	90.44 6.86 -25.44	98.58 10.66 -5.28	91.49 9.71 -8.26	92.24 9.21 -13.24	92.31 9.09 -14.84	104.64 9.73 -21.72	89.30 8.62 -14.87	86.58 8.90 -9.26	86.73 8.58 -12.13	85.53 8.06 -15.96	91.63 9.96 -7.35	114.01 12.49 -5.42	108.19 11.93 -0.01	103.34 10.16 0.04	95.01 10.18 -0.01	86.43 7.78 -12.14	77.71 6.49 -15.75	68.62 5.35 -8.16
NARROWS_GT2_7 24242	64.44 4.73 -13.38	64.84 4.57 -12.71	56.06 4.06 -9.31	48.10 3.93 -2.79	48.21 4.18 -0.05	68.49 4.71 -16.63	90.44 6.86 -25.44	98.58 10.66 -5.28	91.49 9.71 -8.26	92.24 9.21 -13.24	92.31 9.09 -14.84	104.64 9.73 -21.72	89.30 8.62 -14.87	86.58 8.90 -9.26	86.73 8.58 -12.13	85.53 8.06 -15.96	91.63 9.96 -7.35	114.01 12.49 -5.42	108.19 11.93 -0.01	103.34 10.16 0.04	95.01 10.18 -0.01	86.43 7.78 -12.14	77.71 6.49 -15.75	68.62 5.35 -8.16
NARROWS_GT2_8 24243	64.44 4.73 -13.38	64.84 4.57 -12.71	56.06 4.06 -9.31	48.10 3.93 -2.79	48.21 4.18 -0.05	68.49 4.71 -16.63	90.44 6.86 -25.44	98.58 10.66 -5.28	91.49 9.71 -8.26	92.24 9.21 -13.24	92.31 9.09 -14.84	104.64 9.73 -21.72	89.30 8.62 -14.87	86.58 8.90 -9.26	86.73 8.58 -12.13	85.53 8.06 -15.96	91.63 9.96 -7.35	114.01 12.49 -5.42	108.19 11.93 -0.01	103.34 10.16 0.04	95.01 10.18 -0.01	86.43 7.78 -12.14	77.71 6.49 -15.75	68.62 5.35 -8.16
NEG CAPITAL___MECHNVIL 23645	65.67 3.47 -15.87	63.80 3.61 -12.62	55.55 3.24 -9.61	47.85 3.19 -3.28	47.47 3.43 -0.06	70.42 3.54 -19.73	95.26 4.48 -32.64	95.36 5.95 -6.77	88.40 5.07 -9.80	90.25 4.81 -15.66	90.68 4.79 -17.52	86.96 5.12 -8.65	84.84 4.67 -14.36	79.81 4.79 -6.59	78.23 4.82 -7.39	78.83 4.43 -12.89	84.71 5.13 -5.26	103.36 6.92 -0.35	102.88 6.64 0.00	97.69 4.47 0.00	89.66 4.84 0.00	86.10 4.06 -15.54	79.01 3.38 -20.16	68.25 3.86 -9.28
NEG CENTRAL_HIGH_ACRES 23767	41.44 -4.82 0.07	39.23 -4.52 3.81	36.46 -4.01 2.22	37.29 -4.06 0.04	39.37 -4.62 -0.01	42.34 -4.71 0.09	56.75 -5.41 -4.02	76.06 -7.35 -0.78	66.85 -6.62 0.06	63.56 -6.14 0.09	62.47 -5.81 0.09	59.88 -5.93 7.37	55.41 -5.40 5.00	56.76 -5.06 6.61	53.13 -5.48 7.42	49.79 -5.17 6.55	63.69 -5.35 5.28	88.31 -7.78 0.00	88.93 -7.31 0.00	88.35 -5.13 -0.26	78.72 -6.11 0.00	63.24 -5.05 -1.79	52.69 -5.10 -2.32	49.62 -4.85 0.65
NEG CENTRAL___DRP 24199	43.63 -2.64 0.06	40.94 -2.57 4.05	37.94 -2.39 2.36	38.98 -2.36 0.04	41.35 -2.64 -0.01	44.43 -2.33 0.08	59.68 -2.97 -3.86	80.44 -2.97 -0.78	70.53 -2.94 0.05	67.05 -2.65 0.08	65.83 -2.46 0.08	62.84 -2.49 7.86	58.12 -2.37 5.33	58.99 -2.40 7.04	55.81 -2.31 7.91	52.32 -2.21 6.98	66.46 -2.23 5.63	92.64 -3.46 0.00	93.16 -3.08 0.00	91.44 -1.86 -0.09	82.28 -2.54 0.00	66.11 -2.19 -1.80	55.41 -2.39 -2.33	51.62 -2.81 0.69
NEG CENTRAL___INDECK 23768	42.96 -3.29 0.08	39.26 -2.95 5.35	36.93 -2.65 3.12	38.56 -2.77 0.05	40.73 -3.25 -0.01	43.93 -3.11 0.11	60.76 -2.67 -5.29	80.47 -3.22 -1.06	70.22 -3.24 0.07	66.82 -2.86 0.10	65.67 -2.60 0.11	60.39 -2.42 10.38	56.41 -2.37 7.03	57.28 -1.85 9.30	53.14 -2.44 10.44	50.02 -2.28 9.21	65.25 -1.64 7.44	92.64 -3.46 0.00	93.84 -2.41 0.00	92.95 -0.47 -0.19	82.37 -2.46 0.00	66.67 -2.26 -2.43	55.46 -3.16 -3.15	50.91 -3.31 0.90
NEG CENTRAL___SENECA 23627	43.21 -3.06 0.06	40.12 -3.00 4.44	37.33 -2.78 2.59	38.57 -2.77 0.04	40.91 -3.08 -0.01	44.01 -3.06 0.08	59.76 -2.67 -4.29	80.12 -3.39 -0.87	70.09 -3.38 0.05	66.64 -3.07 0.07	65.49 -2.80 0.08	61.77 -2.78 8.64	57.27 -2.70 5.85	57.95 -2.74 7.74	54.63 -2.71 8.69	51.27 -2.58 7.66	65.46 -2.68 6.19	91.96 -4.13 0.00	92.68 -3.56 0.00	90.99 -2.33 -0.11	81.60 -3.22 0.00	65.70 -2.79 -1.99	55.11 -2.94 -2.58	50.90 -3.47 0.75

NEG CENTRAL___STATE_STREET 24147	44.23 -2.08 0.01	41.70 -2.04 3.81	38.51 -1.96 2.22	39.41 -1.94 0.03	41.83 -2.15 -0.01	45.10 -2.03 0.02	60.55 -1.34 -3.75	81.99 -1.40 -0.76	71.89 -1.62 0.02	68.29 -1.47 0.02	67.05 -1.30 0.03	64.49 -1.24 7.45	59.54 -1.25 5.02	60.45 -1.30 6.68	57.27 -1.25 7.50	53.74 -1.17 6.60	68.09 -0.89 5.34	94.56 -1.54 0.00	95.09 -1.15 0.00	93.20 -0.09 -0.07	83.98 -0.85 0.00	67.26 -1.00 -1.75	56.24 -1.50 -2.27	52.51 -1.98 0.62
NEG MILLWOOD___DRP 24198	64.12 4.22 -13.57	64.30 4.04 -12.70	55.57 3.54 -9.33	47.68 3.48 -2.82	47.72 3.69 -0.05	68.27 4.24 -16.88	90.25 6.10 -26.01	97.79 9.75 -5.40	90.74 8.82 -8.39	91.76 8.58 -13.40	91.78 8.41 -14.99	93.32 9.00 -11.13	88.44 7.83 -14.80	85.42 8.01 -8.98	83.96 7.86 -10.08	83.16 7.32 -14.33	90.49 8.99 -7.18	112.35 11.44 -4.82	107.22 10.97 0.00	102.21 9.04 0.05	94.16 9.33 0.00	86.02 7.12 -12.41	77.44 5.88 -16.09	68.04 4.68 -8.24
NEG NORTH_FLCN_SEA 23793	45.36 -0.97 0.00	46.51 -1.05 0.00	41.76 -0.94 0.00	40.59 -0.79 0.00	43.28 -0.70 0.00	46.30 -0.85 0.00	56.86 -1.28 0.00	81.31 -1.32 0.00	72.20 -1.32 0.00	68.04 -1.74 0.00	66.87 -1.50 0.00	70.99 -2.20 0.00	64.03 -1.78 0.00	66.45 -1.98 0.00	63.98 -2.05 0.00	59.91 -1.60 0.00	71.50 -2.82 0.00	93.60 -2.50 0.00	94.32 -1.92 0.00	90.61 -2.61 0.00	82.54 -2.29 0.00	64.24 -2.26 0.00	53.69 -1.77 0.00	53.79 -1.32 0.00
NEG NORTH_KES_CHATEGAY 23792	45.73 -0.60 0.00	46.89 -0.67 0.00	42.10 -0.60 0.00	40.88 -0.50 0.00	43.63 -0.35 0.00	46.68 -0.47 0.00	57.21 -0.93 0.00	81.64 -0.99 0.00	72.64 -0.88 0.00	68.60 -1.19 0.00	67.28 -1.09 0.00	71.50 -1.68 0.00	64.49 -1.32 0.00	66.99 -1.44 0.00	64.57 -1.45 0.00	60.34 -1.17 0.00	72.17 -2.16 0.00	94.56 -1.54 0.00	95.19 -1.06 0.00	91.63 -1.58 0.00	83.05 -1.78 0.00	64.71 -1.80 0.00	54.14 -1.33 0.00	54.23 -0.88 0.00
NEG NORTH___ALICE_FALLS 23915	45.87 -0.46 0.00	46.99 -0.57 0.00	42.18 -0.51 0.00	41.01 -0.37 0.00	43.72 -0.26 0.00	46.77 -0.38 0.00	57.62 -0.52 0.00	82.39 -0.25 0.00	73.08 -0.44 0.00	68.94 -0.84 0.00	67.76 -0.62 0.00	71.87 -1.32 0.00	64.82 -0.99 0.00	67.27 -1.16 0.00	64.83 -1.19 0.00	60.71 -0.80 0.00	72.46 -1.86 0.00	95.04 -1.06 0.00	95.76 -0.48 0.00	92.01 -1.21 0.00	83.64 -1.19 0.00	64.97 -1.53 0.00	54.25 -1.22 0.00	54.34 -0.77 0.00
NEG NORTH___LWR_SARANAC 23913	45.87 -0.46 0.00	46.99 -0.57 0.00	42.18 -0.51 0.00	41.01 -0.37 0.00	43.72 -0.26 0.00	46.77 -0.38 0.00	57.62 -0.52 0.00	82.39 -0.25 0.00	73.08 -0.44 0.00	68.94 -0.84 0.00	67.76 -0.62 0.00	71.87 -1.32 0.00	64.82 -0.99 0.00	67.27 -1.16 0.00	64.83 -1.19 0.00	60.71 -0.80 0.00	72.46 -1.86 0.00	95.04 -1.06 0.00	95.76 -0.48 0.00	92.01 -1.21 0.00	83.64 -1.19 0.00	64.97 -1.53 0.00	54.25 -1.22 0.00	54.34 -0.77 0.00
NEG NORTH___PLATTSBURG 23628	45.87 -0.46 0.00	46.99 -0.57 0.00	42.18 -0.51 0.00	41.01 -0.37 0.00	43.72 -0.26 0.00	46.77 -0.38 0.00	57.62 -0.52 0.00	82.39 -0.25 0.00	73.08 -0.44 0.00	68.94 -0.84 0.00	67.76 -0.62 0.00	71.87 -1.32 0.00	64.82 -0.99 0.00	67.27 -1.16 0.00	64.83 -1.19 0.00	60.71 -0.80 0.00	72.46 -1.86 0.00	95.04 -1.06 0.00	95.76 -0.48 0.00	92.01 -1.21 0.00	83.64 -1.19 0.00	64.97 -1.53 0.00	54.25 -1.22 0.00	54.34 -0.77 0.00
NEG WEST_LEA_LOCKPORT 23791	40.58 -5.65 0.10	37.09 -5.56 4.90	35.14 -4.70 2.86	36.32 -5.01 0.05	37.87 -6.11 -0.01	40.90 -6.13 0.12	46.96 -7.67 3.51	70.93 -11.65 0.06	63.38 -10.07 0.07	60.60 -9.07 0.11	59.50 -8.75 0.12	55.41 -8.27 9.50	51.60 -7.77 6.45	51.64 -8.28 8.51	48.61 -7.86 9.56	45.63 -7.44 8.44	58.30 -9.22 6.81	81.59 -14.51 0.00	83.92 -12.32 0.00	81.56 -8.39 3.26	73.45 -11.37 0.01	57.49 -8.91 0.10	48.50 -6.82 0.15	46.62 -7.66 0.84
NEG WEST___LANCASTR 23811	40.57 -5.65 0.11	36.00 -5.80 5.75	34.34 -5.00 3.36	36.19 -5.13 0.06	38.14 -5.85 -0.01	40.97 -6.04 0.14	50.43 -6.28 1.43	74.14 -8.76 -0.26	65.28 -8.16 0.09	62.32 -7.33 0.13	61.12 -7.11 0.14	55.23 -6.81 11.15	51.73 -6.52 7.57	51.33 -7.12 9.99	48.28 -6.54 11.21	45.52 -6.09 9.90	58.53 -7.80 7.98	83.80 -12.30 0.00	85.66 -10.59 0.00	82.02 -8.48 2.72	74.47 -10.35 0.01	59.01 -8.11 -0.62	49.72 -6.55 -0.79	46.20 -7.94 0.98
NEG_PENN_ALLEGHNY 23528	45.42 -0.97 -0.06	37.47 -1.05 9.04	36.48 -0.98 5.24	40.38 -0.95 0.05	42.94 -1.06 -0.02	46.18 -1.04 -0.07	66.06 -0.12 -8.03	84.36 0.00 -1.72	73.24 -0.29 -0.01	69.67 -0.14 -0.03	68.34 -0.07 -0.03	55.51 0.07 17.75	53.70 -0.20 11.92	52.17 -0.34 15.92	48.02 -0.13 17.87	45.70 -0.12 15.68	61.37 -0.22 12.73	95.13 -0.96 0.00	95.67 -0.58 0.00	92.38 -0.56 0.28	84.06 -0.76 0.00	69.86 -0.60 -3.96	59.88 -0.72 -5.13	52.19 -1.49 1.44
NEG___GEN_MONROE 24207	41.80 -4.45 0.08	39.39 -4.04 4.12	36.79 -3.50 2.41	37.65 -3.68 0.04	39.68 -4.31 -0.01	42.75 -4.29 0.11	48.35 -4.83 4.97	75.73 -6.61 0.29	67.51 -5.96 0.06	64.24 -5.44 0.10	63.14 -5.13 0.11	60.22 -4.98 7.99	55.78 -4.61 5.42	57.24 -4.04 7.16	53.30 -4.69 8.03	49.92 -4.49 7.10	64.36 -4.24 5.72	89.18 -6.92 0.00	90.37 -5.87 0.00	86.38 -3.26 3.58	79.56 -5.26 0.01	61.47 -4.39 0.65	49.84 -4.77 0.86	49.89 -4.52 0.71
NEPA___ENERGY 23901	39.96 -6.25 0.12	34.61 -6.61 6.33	33.11 -5.89 3.69	35.52 -5.79 0.07	37.88 -6.11 -0.01	40.49 -6.51 0.15	52.30 -6.05 -0.21	74.55 -8.59 -0.51	64.98 -8.46 0.09	61.97 -7.68 0.14	60.63 -7.59 0.16	53.30 -7.61 12.28	50.11 -7.37 8.33	49.49 -7.94 11.00	46.35 -7.33 12.35	43.84 -6.77 10.90	56.83 -8.70 8.79	83.03 -13.07 0.00	84.69 -11.55 0.00	79.87 -11.09 2.26	73.37 -11.45 0.01	58.71 -8.98 -1.18	49.45 -7.54 -1.52	45.11 -8.93 1.08
NEVERSINK___HYD 23608	62.05 3.61 -12.11	63.64 3.47 -12.62	54.88 3.12 -9.07	46.92 3.02 -2.52	47.23 3.21 -0.04	65.79 3.58 -15.06	85.33 5.23 -21.96	96.37 9.17 -4.56	89.47 8.46 -7.49	89.90 8.16 -11.96	89.69 7.93 -13.38	93.68 8.05 -12.44	87.54 6.84 -14.89	85.81 7.12 -10.26	84.67 7.13 -11.52	83.04 6.52 -15.01	90.63 8.10 -8.20	109.56 10.57 -2.90	106.54 10.30 0.00	102.39 9.23 0.05	93.90 9.08 0.00	83.83 6.85 -10.48	74.67 5.60 -13.59	66.70 4.02 -7.56
NEWTON___FALLS_HYD 23847	44.13 -1.90 0.30	44.66 -2.00 0.90	40.38 -1.75 0.56	39.87 -1.45 0.07	42.22 -1.76 0.00	45.31 -1.46 0.38	57.39 -0.76 0.00	79.50 -3.14 0.00	70.47 -2.87 0.19	66.62 -2.86 0.30	65.44 -2.60 0.34	68.66 -3.07 1.45	62.37 -2.30 1.14	64.62 -2.53 1.28	62.14 -2.44 1.44	57.91 -2.21 1.38	70.55 -2.75 1.02	92.92 -3.17 0.00	93.65 -2.60 0.00	90.42 -2.80 0.00	81.77 -3.05 0.00	63.78 -2.73 0.00	53.31 -2.16 0.00	52.63 -2.20 0.28
NIAGARA___ 23760	40.16 -6.07 0.10	36.60 -5.99 4.97	34.80 -5.00 2.90	35.95 -5.38 0.05	37.43 -6.55 -0.01	40.38 -6.65 0.12	46.12 -8.66 3.36	69.71 -12.89 0.03	62.50 -10.96 0.07	59.83 -9.84 0.11	58.68 -9.57 0.13	54.49 -9.08 9.62	50.79 -8.49 6.53	50.70 -9.10 8.62	47.83 -8.52 9.68	44.84 -8.12 8.55	57.32 -10.11 6.89	80.24 -15.86 0.00	81.90 -14.34 0.00	79.93 -10.07 3.22	71.84 -12.98 0.01	56.28 -10.18 0.05	47.79 -7.60 0.08	46.00 -8.27 0.85
NINE_MILE_1 23575	44.13 -2.13 0.07	43.11 -2.09 2.35	39.44 -1.88 1.38	39.49 -1.86 0.03	41.92 -2.07 0.00	44.94 -2.12 0.09	57.96 -2.33 -2.14	79.85 -3.22 -0.43	70.53 -2.94 0.05	66.98 -2.72 0.08	65.69 -2.60 0.09	66.02 -2.63 4.53	60.29 -2.43 3.09	61.91 -2.46 4.06	59.02 -2.44 4.56	55.20 -2.28 4.03	68.47 -2.60 3.25	92.44 -3.65 0.00	92.68 -3.56 0.00	91.12 -2.14 -0.05	82.54 -2.29 0.00	65.64 -1.86 -1.00	54.99 -1.77 -1.29	52.77 -1.93 0.41

NINE_MILE_2 23744	44.18 -2.08 0.07	43.13 -2.09 2.33	39.45 -1.88 1.36	39.49 -1.86 0.03	41.92 -2.07 0.00	44.94 -2.12 0.09	57.94 -2.33 -2.12	79.84 -3.22 -0.43	70.61 -2.87 0.05	66.98 -2.72 0.08	65.69 -2.60 0.09	66.06 -2.63 4.49	60.31 -2.43 3.06	61.94 -2.46 4.03	59.06 -2.44 4.52	55.23 -2.28 4.00	68.50 -2.60 3.22	92.44 -3.65 0.00	92.78 -3.46 0.00	91.12 -2.14 -0.05	82.54 -2.29 0.00	65.63 -1.86 -0.99	54.97 -1.77 -1.28	52.78 -1.93 0.41
NM_CAPITAL___DRP 24208	65.31 3.10 -15.88	63.42 3.23 -12.63	55.22 2.90 -9.62	47.44 2.77 -3.28	47.03 2.99 -0.06	70.05 3.16 -19.74	94.41 3.60 -32.67	94.12 4.71 -6.77	87.30 3.97 -9.81	89.29 3.84 -15.67	89.74 3.83 -17.53	85.93 4.10 -8.65	83.86 3.69 -14.37	78.85 3.83 -6.58	77.18 3.76 -7.39	77.91 3.51 -12.90	83.60 4.01 -5.26	101.19 5.09 0.00	100.96 4.72 0.00	96.39 3.17 0.00	88.47 3.65 0.00	85.18 3.13 -15.55	78.36 2.72 -20.18	67.48 3.09 -9.28
NM_CENTRAL___DRP 24181	44.74 -1.48 0.11	43.14 -1.47 2.94	39.60 -1.37 1.72	39.97 -1.37 0.04	42.44 -1.54 0.00	45.50 -1.51 0.14	59.45 -1.16 -2.48	81.58 -1.57 -0.51	71.98 -1.47 0.07	68.34 -1.33 0.12	67.09 -1.16 0.13	66.37 -1.17 5.65	60.83 -1.12 3.86	62.21 -1.16 5.06	59.22 -1.12 5.68	55.43 -1.05 5.04	69.24 -1.04 4.04	94.46 -1.63 0.00	94.70 -1.54 0.00	92.84 -0.37 0.00	84.06 -0.76 0.00	66.95 -0.73 -1.18	56.06 -0.94 -1.53	53.21 -1.38 0.53
NM_FRONTIER___DRP 24179	40.35 -5.88 0.10	36.74 -5.80 5.02	34.94 -4.82 2.93	36.11 -5.21 0.05	37.57 -6.42 -0.01	40.52 -6.51 0.12	46.46 -8.43 3.25	70.14 -12.48 0.02	62.79 -10.66 0.07	60.11 -9.56 0.11	59.02 -9.23 0.13	54.83 -8.64 9.72	51.05 -8.16 6.60	50.96 -8.76 8.71	48.06 -8.19 9.77	45.07 -7.81 8.63	57.55 -9.81 6.96	80.53 -15.57 0.00	82.29 -13.96 0.00	80.32 -9.69 3.20	72.18 -12.64 0.01	56.58 -9.91 0.01	48.12 -7.32 0.03	46.16 -8.10 0.86
NM_ST_REGIS___HYD 24053	44.90 -1.30 0.14	45.72 -1.43 0.41	41.16 -1.28 0.26	40.40 -0.95 0.03	42.92 -1.06 0.00	46.08 -0.90 0.17	57.50 -0.64 0.00	80.16 -2.48 0.00	71.31 -2.13 0.09	67.34 -2.30 0.14	66.04 -2.19 0.15	69.68 -2.85 0.66	63.12 -2.17 0.52	65.52 -2.33 0.58	63.06 -2.31 0.65	58.86 -2.03 0.63	71.04 -2.82 0.46	93.60 -2.50 0.00	94.61 -1.64 0.00	90.89 -2.33 0.00	82.03 -2.80 0.00	63.78 -2.73 0.00	53.42 -2.05 0.00	53.28 -1.71 0.13
NORTHPORT___1 23551	64.85 5.14 -13.37	65.30 5.04 -12.71	56.39 4.40 -9.30	48.42 4.26 -2.78	48.33 4.31 -0.04	69.15 5.38 -16.63	100.78 7.50 -35.14	101.26 11.32 -7.30	92.33 10.51 -8.29	93.34 10.33 -13.23	99.45 9.57 -21.50	97.33 10.61 -13.53	94.21 9.15 -19.25	94.21 9.44 -16.34	91.81 9.18 -16.61	93.18 8.61 -23.06	99.90 10.33 -15.25	114.11 12.49 -5.52	114.59 11.74 -6.60	105.40 10.25 -1.93	102.62 10.26 -7.53	102.43 8.18 -27.75	85.75 7.21 -23.07	69.74 6.45 -8.17
NORTHPORT___2 23552	64.85 5.14 -13.37	65.30 5.04 -12.71	56.39 4.40 -9.30	48.42 4.26 -2.78	48.33 4.31 -0.04	69.15 5.38 -16.63	100.78 7.50 -35.14	101.26 11.32 -7.30	92.33 10.51 -8.29	93.34 10.33 -13.23	99.45 9.57 -21.50	97.33 10.61 -13.53	94.21 9.15 -19.25	94.21 9.44 -16.34	91.81 9.18 -16.61	93.18 8.61 -23.06	99.90 10.33 -15.25	114.11 12.49 -5.52	114.59 11.74 -6.60	105.40 10.25 -1.93	102.62 10.26 -7.53	102.43 8.18 -27.75	85.75 7.21 -23.07	69.74 6.45 -8.17
NORTHPORT___3 23553	63.83 4.12 -13.37	64.21 3.95 -12.71	55.37 3.37 -9.30	47.51 3.35 -2.78	47.37 3.34 -0.04	68.02 4.24 -16.63	99.21 5.93 -35.14	99.11 9.17 -7.30	90.64 8.82 -8.29	91.67 8.65 -13.23	97.88 8.00 -21.50	95.65 8.93 -13.53	92.69 7.63 -19.25	92.63 7.87 -16.34	90.29 7.66 -16.61	91.76 7.20 -23.06	98.11 8.55 -15.25	111.51 9.90 -5.52	111.98 9.14 -6.59	102.88 7.74 -1.93	100.50 8.14 -7.53	100.50 6.25 -27.75	84.20 5.66 -23.07	68.25 4.96 -8.17
NORTHPORT___4 23650	63.83 4.12 -13.37	64.21 3.95 -12.71	55.37 3.37 -9.30	47.51 3.35 -2.78	47.37 3.34 -0.04	68.02 4.24 -16.63	99.21 5.93 -35.14	99.11 9.17 -7.30	90.64 8.82 -8.29	91.67 8.65 -13.23	97.88 8.00 -21.50	95.65 8.93 -13.53	92.69 7.63 -19.25	92.63 7.87 -16.34	90.29 7.66 -16.61	91.76 7.20 -23.06	98.11 8.55 -15.25	111.51 9.90 -5.52	111.98 9.14 -6.59	102.88 7.74 -1.93	100.50 8.14 -7.53	100.50 6.25 -27.75	84.20 5.66 -23.07	68.25 4.96 -8.17
NORTHPORT___IC 23718	64.85 5.14 -13.37	65.30 5.04 -12.71	56.39 4.40 -9.30	48.42 4.26 -2.78	48.33 4.31 -0.04	69.15 5.38 -16.63	100.78 7.50 -35.14	101.26 11.32 -7.30	92.33 10.51 -8.29	93.34 10.33 -13.23	99.45 9.57 -21.50	97.33 10.61 -13.53	94.21 9.15 -19.25	94.21 9.44 -16.34	91.81 9.18 -16.61	93.18 8.61 -23.06	99.90 10.33 -15.25	114.11 12.49 -5.52	114.59 11.74 -6.60	105.40 10.25 -1.93	102.62 10.26 -7.53	102.43 8.18 -27.75	85.75 7.21 -23.07	69.74 6.45 -8.17
NPX_GEN_1385_PROXY 323591	64.85 5.14 -13.37	65.30 5.04 -12.71	56.39 4.40 -9.30	48.42 4.26 -2.78	48.33 4.31 -0.04	69.15 5.38 -16.63	105.56 7.50 -39.92	96.48 11.32 -2.52	92.33 10.51 -8.29	93.34 10.33 -13.23	99.45 9.57 -21.50	97.33 10.61 -13.53	94.21 9.15 -19.25	94.21 9.44 -16.34	91.81 9.18 -16.61	93.18 8.61 -23.06	99.90 10.33 -15.25	114.11 12.49 -5.52	114.59 11.74 -6.60	105.40 10.25 -1.93	102.62 10.26 -7.53	102.43 8.18 -27.75	85.75 7.21 -23.07	69.74 6.45 -8.17
NPX_GEN_CSC 323557	65.17 5.47 -13.37	65.92 5.66 -12.71	56.91 4.91 -9.30	48.96 4.80 -2.78	48.82 4.79 -0.04	69.86 6.08 -16.63	106.78 8.72 -39.92	97.72 12.56 -2.52	92.62 10.81 -8.29	93.55 10.54 -13.23	99.66 9.78 -21.50	97.41 10.69 -13.53	94.34 9.28 -19.25	94.35 9.58 -16.34	91.94 9.31 -16.61	93.30 8.73 -23.06	100.20 10.63 -15.25	114.98 13.36 -5.52	115.36 12.51 -6.60	105.77 10.63 -1.93	103.21 10.86 -7.53	102.76 8.51 -27.75	85.59 7.04 -23.07	69.57 6.28 -8.17
NSINS_S_GLNS_FALLS 23858	64.90 2.46 -16.11	62.78 2.62 -12.61	54.68 2.35 -9.64	47.15 2.44 -3.33	46.72 2.68 -0.06	69.68 2.50 -20.03	94.73 3.26 -33.34	93.43 3.88 -6.91	86.78 3.31 -9.95	88.68 3.00 -15.90	89.31 3.15 -17.79	84.86 3.29 -8.38	83.21 3.09 -14.31	77.90 3.15 -6.32	76.29 3.17 -7.10	77.20 2.95 -12.73	82.72 3.34 -5.06	101.48 4.90 -0.48	100.86 4.62 0.00	95.45 2.24 0.00	87.71 2.88 0.00	84.84 2.46 -15.87	78.11 2.05 -20.59	67.26 2.76 -9.38
NUCOR_STEEL___DRP 24197	43.93 -2.41 -0.01	41.47 -2.38 3.71	38.28 -2.26 2.16	39.12 -2.23 0.02	41.57 -2.42 -0.01	44.76 -2.40 -0.01	60.04 -1.80 -3.70	81.24 -2.15 -0.75	71.24 -2.28 0.00	67.69 -2.09 0.00	66.46 -1.91 0.00	64.00 -1.90 7.28	59.14 -1.78 4.90	60.05 -1.85 6.53	56.91 -1.78 7.33	53.41 -1.66 6.44	67.62 -1.49 5.22	93.79 -2.31 0.00	94.22 -2.02 0.00	92.45 -0.84 -0.07	83.38 -1.44 0.00	66.77 -1.46 -1.73	55.83 -1.89 -2.25	52.15 -2.37 0.60
NYISO_LBMP_REFERENCE 24008	46.33 0.00 0.00	47.56 0.00 0.00	42.70 0.00 0.00	41.38 0.00 0.00	43.98 0.00 0.00	47.15 0.00 0.00	58.14 0.00 0.00	82.64 0.00 0.00	73.52 0.00 0.00	69.78 0.00 0.00	68.38 0.00 0.00	73.19 0.00 0.00	65.81 0.00 0.00	68.43 0.00 0.00	66.02 0.00 0.00	61.51 0.00 0.00	74.32 0.00 0.00	96.10 0.00 0.00	96.24 0.00 0.00	93.22 0.00 0.00	84.83 0.00 0.00	66.50 0.00 0.00	55.47 0.00 0.00	55.12 0.00 0.00
NYPA_BRENTWD____GT 24164	65.17 5.47 -13.37	65.64 5.37 -12.71	56.65 4.65 -9.30	48.67 4.51 -2.78	48.60 4.57 -0.04	69.53 5.75 -16.63	101.42 8.14 -35.14	102.08 12.15 -7.30	93.06 11.25 -8.29	94.04 11.03 -13.23	100.21 10.32 -21.50	97.99 11.27 -13.53	94.80 9.74 -19.25	94.82 10.06 -16.34	92.47 9.84 -16.61	93.79 9.23 -23.06	100.72 11.15 -15.25	115.17 13.55 -5.52	115.74 12.90 -6.60	106.24 11.09 -1.93	103.47 11.11 -7.53	102.89 8.65 -27.75	86.09 7.54 -23.07	70.01 6.72 -8.17

NYPA_GOWANUS____GT5 24156	64.44 4.73 -13.38	64.84 4.57 -12.71	56.06 4.06 -9.31	48.10 3.93 -2.79	48.21 4.18 -0.05	68.49 4.71 -16.63	90.44 6.86 -25.44	98.58 10.66 -5.28	91.49 9.71 -8.26	92.24 9.21 -13.24	92.31 9.09 -14.84	104.64 9.73 -21.72	89.30 8.62 -14.87	86.58 8.90 -9.26	86.73 8.58 -12.13	85.53 8.06 -15.96	91.63 9.96 -7.35	114.01 12.49 -5.42	108.19 11.93 -0.01	103.34 10.16 0.04	95.01 10.18 -0.01	86.43 7.78 -12.14	77.71 6.49 -15.75	68.62 5.35 -8.16
NYPA_GOWANUS____GT6 24157	64.44 4.73 -13.38	64.84 4.57 -12.71	56.06 4.06 -9.31	48.10 3.93 -2.79	48.21 4.18 -0.05	68.49 4.71 -16.63	90.44 6.86 -25.44	98.58 10.66 -5.28	91.49 9.71 -8.26	92.24 9.21 -13.24	92.31 9.09 -14.84	104.64 9.73 -21.72	89.30 8.62 -14.87	86.58 8.90 -9.26	86.73 8.58 -12.13	85.53 8.06 -15.96	91.63 9.96 -7.35	114.01 12.49 -5.42	108.19 11.93 -0.01	103.34 10.16 0.04	95.01 10.18 -0.01	86.43 7.78 -12.14	77.71 6.49 -15.75	68.62 5.35 -8.16
NYPA_HARLEM__RVR__GT1 24160	64.85 5.14 -13.38	65.22 4.95 -12.71	56.40 4.40 -9.31	48.43 4.26 -2.79	48.56 4.53 -0.05	68.73 4.95 -16.63	90.67 7.09 -25.44	98.75 10.83 -5.28	91.57 9.78 -8.26	92.08 9.07 -13.23	92.04 8.82 -14.84	102.20 9.22 -19.79	89.17 8.49 -14.87	86.51 8.83 -9.26	86.19 8.38 -11.78	85.41 7.93 -15.96	91.48 9.81 -7.35	113.62 12.11 -5.42	107.80 11.55 -0.01	103.06 9.88 0.04	95.01 10.18 -0.01	86.69 8.05 -12.14	77.93 6.71 -15.75	68.95 5.68 -8.16
NYPA_HARLEM__RVR__GT2 24161	64.85 5.14 -13.38	65.22 4.95 -12.71	56.40 4.40 -9.31	48.43 4.26 -2.79	48.56 4.53 -0.05	68.73 4.95 -16.63	90.67 7.09 -25.44	98.75 10.83 -5.28	91.57 9.78 -8.26	92.08 9.07 -13.23	92.04 8.82 -14.84	102.20 9.22 -19.79	89.17 8.49 -14.87	86.51 8.83 -9.26	86.19 8.38 -11.78	85.41 7.93 -15.96	91.48 9.81 -7.35	113.62 12.11 -5.42	107.80 11.55 -0.01	103.06 9.88 0.04	95.01 10.18 -0.01	86.69 8.05 -12.14	77.93 6.71 -15.75	68.95 5.68 -8.16
NYPA_KENT____GT 24152	64.44 4.73 -13.38	64.79 4.52 -12.71	56.06 4.06 -9.31	48.10 3.93 -2.79	48.21 4.18 -0.05	68.45 4.67 -16.63	90.38 6.80 -25.44	98.42 10.49 -5.28	91.35 9.56 -8.26	92.24 9.21 -13.24	92.25 9.03 -14.84	104.57 9.66 -21.72	89.24 8.56 -14.87	86.51 8.83 -9.26	86.73 8.58 -12.13	85.47 8.00 -15.96	91.48 9.81 -7.35	113.91 12.40 -5.42	107.99 11.74 -0.01	103.15 9.97 0.04	94.84 10.01 -0.01	86.36 7.71 -12.14	77.65 6.43 -15.75	68.57 5.29 -8.16
NYPA_POUCH1____GT 24155	64.30 4.59 -13.38	64.74 4.47 -12.71	55.98 3.97 -9.31	48.02 3.85 -2.79	48.12 4.09 -0.05	68.40 4.62 -16.63	90.38 6.80 -25.44	98.42 10.49 -5.28	91.35 9.56 -8.26	92.03 9.00 -13.24	92.04 8.82 -14.84	104.92 9.44 -22.30	89.17 8.49 -14.87	86.31 8.62 -9.26	86.63 8.38 -12.22	85.37 7.81 -16.05	91.40 9.74 -7.35	113.72 12.20 -5.42	107.90 11.65 -0.01	103.15 9.97 0.04	94.84 10.01 -0.01	86.23 7.58 -12.14	77.54 6.32 -15.75	68.46 5.18 -8.16
NYPA_VERNON____GT2 24162	64.44 4.73 -13.38	64.79 4.52 -12.72	56.06 4.06 -9.31	48.10 3.93 -2.79	48.17 4.13 -0.05	68.40 4.62 -16.63	90.27 6.69 -25.44	98.33 10.41 -5.28	91.27 9.48 -8.26	92.17 9.14 -13.24	92.18 8.96 -14.84	104.49 9.59 -21.72	89.17 8.49 -14.87	86.45 8.76 -9.26	86.66 8.52 -12.13	85.47 8.00 -15.96	91.40 9.74 -7.35	113.72 12.20 -5.42	107.80 11.55 -0.01	102.97 9.79 0.04	94.68 9.84 -0.01	86.30 7.65 -12.14	77.60 6.38 -15.75	68.57 5.29 -8.16
NYPA_VERNON____GT3 24163	64.44 4.73 -13.38	64.79 4.52 -12.72	56.06 4.06 -9.31	48.10 3.93 -2.79	48.17 4.13 -0.05	68.40 4.62 -16.63	90.27 6.69 -25.44	98.33 10.41 -5.28	91.27 9.48 -8.26	92.17 9.14 -13.24	92.18 8.96 -14.84	104.49 9.59 -21.72	89.17 8.49 -14.87	86.45 8.76 -9.26	86.66 8.52 -12.13	85.47 8.00 -15.96	91.40 9.74 -7.35	113.72 12.20 -5.42	107.80 11.55 -0.01	102.97 9.79 0.04	94.68 9.84 -0.01	86.30 7.65 -12.14	77.60 6.38 -15.75	68.57 5.29 -8.16
NYPA__ASTORIA_CC1 323568	64.48 4.77 -13.38	64.79 4.52 -12.71	56.06 4.06 -9.31	48.10 3.93 -2.79	48.21 4.18 -0.05	68.40 4.62 -16.63	90.27 6.69 -25.44	98.25 10.33 -5.28	91.20 9.41 -8.26	92.10 9.07 -13.24	92.11 8.89 -14.84	104.42 9.51 -21.72	89.10 8.42 -14.87	86.38 8.69 -9.26	86.60 8.45 -12.13	85.41 7.93 -15.96	91.33 9.66 -7.35	113.62 12.11 -5.42	107.71 11.45 -0.01	102.87 9.69 0.04	94.59 9.76 -0.01	86.23 7.58 -12.14	77.60 6.38 -15.75	68.57 5.29 -8.16
NYPA__ASTORIA_CC2 323569	64.48 4.77 -13.38	64.79 4.52 -12.71	56.06 4.06 -9.31	48.10 3.93 -2.79	48.21 4.18 -0.05	68.40 4.62 -16.63	90.27 6.69 -25.44	98.25 10.33 -5.28	91.20 9.41 -8.26	92.10 9.07 -13.24	92.11 8.89 -14.84	104.42 9.51 -21.72	89.10 8.42 -14.87	86.38 8.69 -9.26	86.60 8.45 -12.13	85.41 7.93 -15.96	91.33 9.66 -7.35	113.62 12.11 -5.42	107.71 11.45 -0.01	102.87 9.69 0.04	94.59 9.76 -0.01	86.23 7.58 -12.14	77.60 6.38 -15.75	68.57 5.29 -8.16
NYPA__HOLTSVILL 23794	65.03 5.33 -13.37	65.59 5.33 -12.71	56.61 4.61 -9.30	48.67 4.51 -2.78	48.51 4.49 -0.04	69.48 5.71 -16.63	101.36 8.08 -35.14	101.92 11.98 -7.30	92.62 10.81 -8.29	93.55 10.54 -13.23	99.73 9.85 -21.50	97.48 10.76 -13.53	94.40 9.35 -19.25	94.41 9.65 -16.34	92.07 9.44 -16.61	93.36 8.80 -23.06	100.20 10.63 -15.25	114.79 13.17 -5.52	115.26 12.42 -6.60	105.77 10.63 -1.93	103.13 10.77 -7.53	102.69 8.45 -27.75	85.64 7.10 -23.07	69.63 6.34 -8.17
NYPA__HELLGATE_GT1 24158	64.85 5.14 -13.38	65.22 4.95 -12.71	56.40 4.40 -9.31	48.43 4.26 -2.79	48.56 4.53 -0.05	68.74 4.95 -16.64	90.67 7.09 -25.44	98.75 10.83 -5.28	91.57 9.78 -8.26	92.01 9.00 -13.23	92.11 8.89 -14.84	102.20 9.22 -19.79	89.17 8.49 -14.87	86.51 8.83 -9.26	86.19 8.38 -11.78	85.35 7.87 -15.96	91.48 9.81 -7.35	113.62 12.11 -5.42	107.80 11.55 -0.01	103.06 9.88 0.04	95.01 10.18 -0.01	86.69 8.05 -12.14	77.93 6.71 -15.75	68.95 5.68 -8.16
NYPA__HELLGATE_GT2 24159	64.85 5.14 -13.38	65.22 4.95 -12.71	56.40 4.40 -9.31	48.43 4.26 -2.79	48.56 4.53 -0.05	68.74 4.95 -16.64	90.67 7.09 -25.44	98.75 10.83 -5.28	91.57 9.78 -8.26	92.01 9.00 -13.23	92.11 8.89 -14.84	102.20 9.22 -19.79	89.17 8.49 -14.87	86.51 8.83 -9.26	86.19 8.38 -11.78	85.35 7.87 -15.96	91.48 9.81 -7.35	113.62 12.11 -5.42	107.80 11.55 -0.01	103.06 9.88 0.04	95.01 10.18 -0.01	86.69 8.05 -12.14	77.93 6.71 -15.75	68.95 5.68 -8.16
NYS_BARGE__HYD 23848	40.68 -5.56 0.10	37.23 -5.47 4.86	35.25 -4.61 2.84	36.41 -4.92 0.05	37.96 -6.03 -0.01	40.99 -6.04 0.12	47.08 -7.50 3.57	71.33 -11.24 0.07	63.75 -9.71 0.07	60.95 -8.72 0.11	59.84 -8.41 0.12	55.86 -7.90 9.42	51.98 -7.44 6.39	52.12 -7.87 8.44	49.02 -7.53 9.47	46.01 -7.14 8.37	58.81 -8.77 6.75	82.07 -14.03 0.00	84.31 -11.93 0.00	81.84 -8.11 3.27	73.79 -11.03 0.01	57.73 -8.65 0.13	48.58 -6.71 0.18	46.73 -7.55 0.83
O.H__GEN_BRUCE 24063	40.17 -6.07 0.10	36.65 -5.99 4.91	34.83 -5.00 2.87	35.95 -5.38 0.05	37.39 -6.60 -0.01	40.38 -6.65 0.12	50.81 -8.66 -1.33	65.00 -12.81 4.83	62.57 -10.88 0.07	59.90 -9.77 0.11	58.75 -9.50 0.12	54.74 -8.93 9.52	50.99 -8.36 6.46	50.94 -8.96 8.53	48.00 -8.45 9.57	45.00 -8.06 8.45	57.47 -10.03 6.82	80.34 -15.76 0.00	82.00 -14.24 0.00	80.00 -9.97 3.24	72.01 -12.81 0.01	56.31 -10.11 0.09	48.40 -7.54 -0.48	45.46 -8.21 1.44
OAK ORCHARD__HYD 24046	41.71 -4.54 0.08	39.41 -4.19 3.96	36.75 -3.63 2.31	37.57 -3.77 0.04	39.63 -4.35 -0.01	42.61 -4.43 0.10	47.74 -5.12 5.28	75.35 -6.94 0.35	67.21 -6.25 0.06	63.97 -5.72 0.09	62.80 -5.47 0.10	60.10 -5.42 7.67	55.60 -5.00 5.21	56.97 -4.58 6.87	53.29 -5.02 7.71	49.90 -4.80 6.81	64.00 -4.83 5.49	88.70 -7.40 0.00	89.51 -6.74 0.00	85.28 -4.29 3.65	79.13 -5.68 0.01	61.02 -4.72 0.76	49.63 -4.83 1.01	49.86 -4.57 0.68

OCC_CHEM___DRP 24175	40.40 -5.84 0.10	36.78 -5.75 5.02	34.98 -4.78 2.93	36.16 -5.17 0.05	37.61 -6.38 -0.01	40.61 -6.41 0.12	46.53 -8.37 3.24	70.31 -12.31 0.01	62.94 -10.51 0.07	60.25 -9.42 0.11	59.16 -9.09 0.13	54.89 -8.56 9.73	51.18 -8.03 6.60	51.09 -8.62 8.72	48.12 -8.12 9.79	45.18 -7.69 8.64	57.69 -9.66 6.97	80.72 -15.38 0.00	82.48 -13.76 0.00	80.51 -9.51 3.19	72.26 -12.55 0.01	56.72 -9.78 0.01	48.18 -7.27 0.03	46.21 -8.05 0.86
OLIN_CORP_DRP 24177	40.44 -5.79 0.10	36.75 -5.75 5.06	34.96 -4.78 2.95	36.16 -5.17 0.05	37.70 -6.29 -0.01	40.66 -6.37 0.13	46.91 -8.08 3.15	70.65 -11.98 0.00	63.16 -10.29 0.07	60.46 -9.21 0.11	59.29 -8.96 0.13	55.05 -8.34 9.80	51.26 -7.90 6.65	51.17 -8.49 8.78	48.18 -7.99 9.85	45.24 -7.57 8.70	57.87 -9.44 7.02	81.10 -14.99 0.00	83.06 -13.19 0.00	80.91 -9.14 3.17	72.69 -12.13 0.01	57.02 -9.51 -0.02	48.33 -7.16 -0.01	46.32 -7.94 0.86
ONONDAGA_REF_OCCRA 23987	44.96 -1.30 0.08	43.08 -1.28 3.19	39.59 -1.24 1.86	40.14 -1.20 0.04	42.62 -1.36 0.00	45.73 -1.32 0.10	60.07 -0.87 -2.80	82.23 -0.99 -0.58	72.37 -1.10 0.06	68.72 -0.98 0.09	67.46 -0.82 0.10	66.22 -0.81 6.16	60.83 -0.79 4.19	62.02 -0.89 5.52	59.03 -0.79 6.20	55.29 -0.74 5.48	69.31 -0.59 4.41	95.04 -1.06 0.00	95.38 -0.87 0.00	93.40 0.19 0.00	84.57 -0.25 0.00	67.51 -0.33 -1.33	56.53 -0.67 -1.73	53.46 -1.10 0.55
ONONDAGA___COGEN 23986	44.81 -1.44 0.08	42.82 -1.43 3.31	39.44 -1.32 1.93	40.02 -1.32 0.04	42.49 -1.50 -0.01	45.58 -1.46 0.10	59.95 -1.22 -3.03	81.77 -1.49 -0.62	71.92 -1.54 0.06	68.29 -1.40 0.09	67.04 -1.23 0.10	65.54 -1.24 6.40	60.27 -1.18 4.35	61.46 -1.23 5.73	58.40 -1.19 6.44	54.71 -1.11 5.69	68.70 -1.04 4.58	94.46 -1.63 0.00	94.70 -1.54 0.00	92.99 -0.28 -0.05	84.15 -0.68 0.00	67.26 -0.67 -1.42	56.42 -0.89 -1.84	53.27 -1.27 0.57
ONTARIO___LFGE 23819	43.21 -3.06 0.06	40.12 -3.00 4.44	37.33 -2.78 2.59	38.57 -2.77 0.04	40.91 -3.08 -0.01	44.01 -3.06 0.08	59.76 -2.67 -4.29	80.12 -3.39 -0.87	70.09 -3.38 0.05	66.64 -3.07 0.07	65.49 -2.80 0.08	61.77 -2.78 8.64	57.27 -2.70 5.85	57.95 -2.74 7.74	54.63 -2.71 8.69	51.27 -2.58 7.66	65.46 -2.68 6.19	91.96 -4.13 0.00	92.68 -3.56 0.00	90.99 -2.33 -0.11	81.60 -3.22 0.00	65.70 -2.79 -1.99	55.11 -2.94 -2.58	50.90 -3.47 0.75
OSWEGATCHIE___HYD 24044	44.13 -1.90 0.30	44.66 -2.00 0.90	40.38 -1.75 0.56	39.87 -1.45 0.07	42.22 -1.76 0.00	45.31 -1.46 0.38	57.39 -0.76 0.00	79.50 -3.14 0.00	70.47 -2.87 0.19	66.62 -2.86 0.30	65.44 -2.60 0.34	68.66 -3.07 1.45	62.37 -2.30 1.14	64.62 -2.53 1.28	62.14 -2.44 1.44	57.91 -2.21 1.38	70.55 -2.75 1.02	92.92 -3.17 0.00	93.65 -2.60 0.00	90.42 -2.80 0.00	81.77 -3.05 0.00	63.78 -2.73 0.00	53.31 -2.16 0.00	52.63 -2.20 0.28
OSWEGO___5 23606	44.35 -1.90 0.08	43.08 -1.85 2.63	39.49 -1.67 1.54	39.69 -1.66 0.03	42.14 -1.85 0.00	45.16 -1.89 0.10	58.52 -1.98 -2.35	80.39 -2.73 -0.48	70.97 -2.50 0.06	67.39 -2.30 0.09	66.09 -2.19 0.10	65.93 -2.20 5.06	60.32 -2.04 3.45	61.78 -2.12 4.53	58.89 -2.05 5.08	55.10 -1.91 4.50	68.54 -2.16 3.62	93.02 -3.08 0.00	93.26 -2.98 0.00	91.49 -1.77 -0.04	82.88 -1.95 0.00	66.01 -1.60 -1.10	55.34 -1.55 -1.43	52.89 -1.76 0.46
OSWEGO___6 23613	44.35 -1.90 0.08	43.08 -1.85 2.63	39.49 -1.67 1.54	39.69 -1.66 0.03	42.14 -1.85 0.00	45.16 -1.89 0.10	58.52 -1.98 -2.35	80.39 -2.73 -0.48	70.97 -2.50 0.06	67.39 -2.30 0.09	66.09 -2.19 0.10	65.93 -2.20 5.06	60.32 -2.04 3.45	61.78 -2.12 4.53	58.89 -2.05 5.08	55.10 -1.91 4.50	68.54 -2.16 3.62	93.02 -3.08 0.00	93.26 -2.98 0.00	91.49 -1.77 -0.04	82.88 -1.95 0.00	66.01 -1.60 -1.10	55.34 -1.55 -1.43	52.89 -1.76 0.46
OUTOKUMPU-AB___DRP 24206	41.04 -5.19 0.10	37.34 -5.14 5.08	35.42 -4.31 2.96	36.69 -4.63 0.05	38.27 -5.72 -0.01	41.32 -5.71 0.13	48.11 -6.92 3.11	72.73 -9.92 -0.01	64.77 -8.68 0.07	61.99 -7.68 0.11	60.86 -7.38 0.13	56.54 -6.81 9.84	52.62 -6.52 6.68	52.57 -7.05 8.82	49.53 -6.60 9.90	46.56 -6.21 8.74	59.40 -7.88 7.05	83.22 -12.88 0.00	85.27 -10.97 0.00	82.69 -7.36 3.16	74.47 -10.35 0.01	58.43 -8.11 -0.04	49.40 -6.10 -0.03	47.03 -7.22 0.87
OXBOW___ 24026	40.81 -5.42 0.10	37.13 -5.37 5.05	35.27 -4.48 2.95	36.49 -4.84 0.05	38.05 -5.94 -0.01	41.04 -5.99 0.13	47.47 -7.50 3.17	71.81 -10.83 0.00	64.11 -9.34 0.07	61.36 -8.30 0.11	60.25 -8.00 0.13	56.01 -7.39 9.79	52.13 -7.04 6.64	52.07 -7.60 8.77	49.05 -7.13 9.84	46.05 -6.77 8.69	58.84 -8.47 7.01	82.35 -13.74 0.00	84.31 -11.93 0.00	81.93 -8.11 3.18	73.71 -11.11 0.01	57.81 -8.71 -0.02	48.98 -6.49 -0.01	46.70 -7.55 0.86
PEEKSKILL___ 23653	63.61 3.98 -13.30	64.06 3.80 -12.70	55.36 3.37 -9.29	47.41 3.27 -2.76	47.50 3.47 -0.04	67.60 3.91 -16.53	89.07 5.70 -25.23	96.80 8.92 -5.24	89.83 8.09 -8.22	90.93 8.02 -13.13	90.86 7.79 -14.69	93.27 8.42 -11.67	87.95 7.30 -14.83	85.27 7.60 -9.25	83.84 7.39 -10.42	82.92 6.89 -14.52	90.04 8.32 -7.39	111.89 10.47 -5.32	106.16 9.91 0.00	101.37 8.20 0.05	93.22 8.40 0.00	84.99 6.45 -12.04	76.46 5.38 -15.61	67.64 4.41 -8.12
PGE MADISON___WINDPWR 24146	48.02 -0.19 -1.88	44.78 -0.19 2.59	40.99 -0.47 1.23	41.41 -0.33 -0.36	43.68 -0.31 -0.01	49.44 -0.05 -2.33	67.77 2.27 -7.36	88.24 4.05 -1.56	77.47 2.79 -1.15	74.34 2.72 -1.84	73.65 3.21 -2.06	69.51 3.29 6.97	64.83 2.70 3.68	64.37 2.33 6.39	61.30 2.44 7.17	58.30 2.34 5.55	72.34 3.12 5.11	100.13 4.04 0.00	100.58 4.33 0.00	97.63 4.57 0.15	88.30 3.48 0.00	72.28 2.19 -3.58	61.05 0.94 -4.64	55.33 -0.22 -0.44
PIERCEFIELD___HYD 23852	44.47 -1.71 0.15	45.30 -1.81 0.45	40.75 -1.67 0.28	40.07 -1.28 0.03	42.53 -1.45 0.00	45.74 -1.23 0.19	57.10 -1.05 0.00	79.17 -3.47 0.00	70.42 -3.01 0.09	66.56 -3.07 0.15	65.27 -2.94 0.17	68.88 -3.59 0.72	62.42 -2.83 0.57	64.78 -3.01 0.63	62.41 -2.90 0.71	58.12 -2.71 0.69	70.32 -3.49 0.51	92.64 -3.46 0.00	93.65 -2.60 0.00	89.95 -3.26 0.00	81.18 -3.65 0.00	63.24 -3.26 0.00	52.97 -2.50 0.00	52.83 -2.15 0.14
PINELAWN_CC_1 323563	64.94 5.24 -13.37	65.35 5.09 -12.71	56.39 4.40 -9.30	48.46 4.30 -2.78	48.38 4.35 -0.04	69.20 5.42 -16.63	101.01 7.73 -35.14	101.67 11.73 -7.30	92.03 10.22 -8.29	92.92 9.91 -13.23	99.11 9.23 -21.50	96.97 10.25 -13.53	93.81 8.75 -19.25	93.80 9.03 -16.34	91.48 8.85 -16.61	92.87 8.30 -23.06	99.53 9.96 -15.25	113.73 12.11 -5.52	114.10 11.26 -6.60	105.12 9.97 -1.93	102.37 10.01 -7.53	102.03 7.78 -27.75	85.20 6.66 -23.07	69.63 6.34 -8.17
PJM_GEN_KEystone 24065	44.13 -5.51 -3.31	42.19 -3.33 2.04	39.00 -2.99 0.71	39.10 -2.94 -0.65	40.92 -3.08 -0.02	48.06 -3.21 -4.12	69.00 -2.27 -13.13	76.78 -3.06 2.80	72.32 -3.24 -2.03	70.32 -2.72 -3.26	69.29 -2.74 -3.65	64.33 -2.63 6.22	59.89 -3.08 3.16	58.53 -3.08 6.82	55.85 -2.71 7.47	53.75 -2.52 5.24	64.85 -4.01 5.46	91.95 -5.57 -1.43	91.43 -4.81 0.00	86.99 -5.03 1.20	79.65 -5.17 0.00	67.00 -4.06 -4.55	57.87 -3.49 -5.89	51.61 -4.68 -1.18
PJM_GEN_NEPTUNE_PROXY 323594	64.29 4.59 -13.37	64.69 4.42 -12.71	55.84 3.84 -9.30	47.88 3.72 -2.78	47.81 3.78 -0.04	68.49 4.71 -16.63	104.75 6.69 -39.92	95.40 10.25 -2.52	91.30 9.48 -8.29	92.30 9.28 -13.23	98.56 8.68 -21.50	96.38 9.66 -13.53	93.28 8.23 -19.25	93.25 8.49 -16.34	90.95 8.32 -16.61	92.38 7.81 -23.06	98.86 9.29 -15.25	113.34 11.72 -5.52	113.72 10.88 -6.60	104.37 9.23 -1.93	101.69 9.33 -7.53	101.50 7.25 -27.75	84.75 6.21 -23.07	68.80 5.51 -8.17

PLEASANTVLY___LBMP 24000	63.82 3.80 -13.69	63.99 3.71 -12.73	55.34 3.29 -9.36	47.41 3.19 -2.84	47.41 3.39 -0.05	67.99 3.82 -17.03	89.87 5.41 -26.32	96.37 8.26 -5.47	89.49 7.50 -8.46	90.62 7.33 -13.52	90.61 7.11 -15.12	91.92 7.68 -11.05	87.40 6.78 -14.81	84.31 6.98 -8.90	82.81 6.80 -9.99	82.21 6.40 -14.30	89.09 7.66 -7.12	111.95 9.61 -6.25	105.39 9.14 0.00	100.53 7.36 0.05	92.46 7.63 0.00	85.04 5.99 -12.55	76.75 4.99 -16.29	67.61 4.19 -8.30
POLETTI_____ 23519	64.24 4.54 -13.37	64.54 4.28 -12.71	55.84 3.84 -9.30	47.88 3.72 -2.78	47.98 3.96 -0.04	68.21 4.43 -16.63	90.03 6.45 -25.44	97.92 10.00 -5.28	90.98 9.19 -8.26	92.09 9.07 -13.24	91.96 8.75 -14.83	102.50 9.51 -19.80	89.03 8.36 -14.86	86.29 8.62 -9.24	86.20 8.38 -11.79	85.01 7.81 -15.68	91.03 9.36 -7.35	113.04 11.53 -5.41	107.02 10.78 0.00	102.21 9.04 0.05	94.07 9.25 0.00	85.89 7.25 -12.13	77.31 6.10 -15.74	68.23 4.96 -8.15
PORT_JEFF_3 23555	65.17 5.47 -13.37	65.73 5.47 -12.71	56.78 4.78 -9.30	48.79 4.63 -2.78	48.64 4.62 -0.04	69.67 5.89 -16.63	101.48 8.20 -35.14	102.08 12.15 -7.30	92.91 11.10 -8.29	93.83 10.82 -13.23	99.86 9.98 -21.50	97.63 10.90 -13.53	94.60 9.54 -19.25	94.62 9.85 -16.34	92.27 9.64 -16.61	93.55 8.98 -23.06	100.34 10.78 -15.25	114.98 13.36 -5.52	115.36 12.51 -6.60	105.86 10.72 -1.93	103.55 11.20 -7.53	103.09 8.84 -27.75	85.92 7.38 -23.07	69.85 6.56 -8.17
PORT_JEFF_4 23616	65.17 5.47 -13.37	65.73 5.47 -12.71	56.78 4.78 -9.30	48.79 4.63 -2.78	48.64 4.62 -0.04	69.67 5.89 -16.63	101.48 8.20 -35.14	102.08 12.15 -7.30	92.91 11.10 -8.29	93.83 10.82 -13.23	99.86 9.98 -21.50	97.63 10.90 -13.53	94.60 9.54 -19.25	94.62 9.85 -16.34	92.27 9.64 -16.61	93.55 8.98 -23.06	100.34 10.78 -15.25	114.98 13.36 -5.52	115.36 12.51 -6.60	105.86 10.72 -1.93	103.55 11.20 -7.53	103.09 8.84 -27.75	85.92 7.38 -23.07	69.85 6.56 -8.17
PORT_JEFF_IC 23713	65.22 5.51 -13.37	65.78 5.52 -12.71	56.82 4.82 -9.30	48.84 4.68 -2.78	48.69 4.66 -0.04	69.72 5.94 -16.63	101.65 8.37 -35.14	102.25 12.31 -7.30	93.06 11.25 -8.29	94.04 11.03 -13.23	100.00 10.12 -21.50	97.85 11.12 -13.53	94.73 9.67 -19.25	94.76 9.99 -16.34	92.40 9.77 -16.61	93.67 9.10 -23.06	100.57 11.00 -15.25	115.27 13.65 -5.52	115.64 12.80 -6.60	106.14 11.00 -1.93	103.72 11.37 -7.53	103.16 8.91 -27.75	85.92 7.38 -23.07	69.90 6.61 -8.17
PPL PILGRIM_ST_GT1 24216	65.17 5.47 -13.37	65.64 5.37 -12.71	56.65 4.65 -9.30	48.67 4.51 -2.78	48.60 4.57 -0.04	69.53 5.75 -16.63	101.42 8.14 -35.14	102.08 12.15 -7.30	93.06 11.25 -8.29	94.04 11.03 -13.23	100.21 10.32 -21.50	97.99 11.27 -13.53	94.80 9.74 -19.25	94.82 10.06 -16.34	92.47 9.84 -16.61	93.79 9.23 -23.06	100.72 11.15 -15.25	115.17 13.55 -5.52	115.74 12.90 -6.60	106.24 11.09 -1.93	103.47 11.11 -7.53	102.89 8.65 -27.75	86.09 7.54 -23.07	70.01 6.72 -8.17
PPL PILGRIM_ST_GT2 24217	65.17 5.47 -13.37	65.64 5.37 -12.71	56.65 4.65 -9.30	48.67 4.51 -2.78	48.60 4.57 -0.04	69.53 5.75 -16.63	101.42 8.14 -35.14	102.08 12.15 -7.30	93.06 11.25 -8.29	94.04 11.03 -13.23	100.21 10.32 -21.50	97.99 11.27 -13.53	94.80 9.74 -19.25	94.82 10.06 -16.34	92.47 9.84 -16.61	93.79 9.23 -23.06	100.72 11.15 -15.25	115.17 13.55 -5.52	115.74 12.90 -6.60	106.24 11.09 -1.93	103.47 11.11 -7.53	102.89 8.65 -27.75	86.09 7.54 -23.07	70.01 6.72 -8.17
PPL_SHRM_GT3 24213	65.22 5.51 -13.37	65.97 5.71 -12.71	56.95 4.95 -9.30	49.00 4.84 -2.78	48.86 4.84 -0.04	69.91 6.13 -16.63	102.12 8.84 -35.14	102.58 12.64 -7.30	92.69 10.88 -8.29	93.62 10.61 -13.23	99.73 9.85 -21.50	97.48 10.76 -13.53	94.34 9.28 -19.25	94.35 9.58 -16.34	92.01 9.38 -16.61	93.30 8.73 -23.06	100.20 10.63 -15.25	115.07 13.45 -5.52	115.45 12.61 -6.60	105.86 10.72 -1.93	103.30 10.94 -7.53	102.83 8.58 -27.75	85.64 7.10 -23.07	69.57 6.28 -8.17
PPL_SHRM_GT4 24214	65.22 5.51 -13.37	65.97 5.71 -12.71	56.95 4.95 -9.30	49.00 4.84 -2.78	48.86 4.84 -0.04	69.91 6.13 -16.63	102.12 8.84 -35.14	102.58 12.64 -7.30	92.69 10.88 -8.29	93.62 10.61 -13.23	99.73 9.85 -21.50	97.48 10.76 -13.53	94.34 9.28 -19.25	94.35 9.58 -16.34	92.01 9.38 -16.61	93.30 8.73 -23.06	100.20 10.63 -15.25	115.07 13.45 -5.52	115.45 12.61 -6.60	105.86 10.72 -1.93	103.30 10.94 -7.53	102.83 8.58 -27.75	85.64 7.10 -23.07	69.57 6.28 -8.17
PROJECT___ORANGE 1 24174	44.74 -1.48 0.11	43.10 -1.47 2.99	39.58 -1.37 1.75	39.97 -1.37 0.04	42.44 -1.54 0.00	45.50 -1.51 0.14	59.50 -1.16 -2.52	81.59 -1.57 -0.52	71.98 -1.47 0.07	68.34 -1.33 0.11	67.09 -1.16 0.13	66.28 -1.17 5.74	60.77 -1.12 3.92	62.13 -1.16 5.14	59.13 -1.12 5.77	55.35 -1.05 5.11	69.17 -1.04 4.11	94.37 -1.73 0.00	94.70 -1.54 0.00	92.84 -0.37 0.00	84.06 -0.76 0.00	66.97 -0.73 -1.20	56.09 -0.94 -1.56	53.21 -1.38 0.53
PROJECT___ORANGE 2 24166	44.74 -1.48 0.11	43.10 -1.47 2.99	39.58 -1.37 1.75	39.97 -1.37 0.04	42.44 -1.54 0.00	45.50 -1.51 0.14	59.50 -1.16 -2.52	81.59 -1.57 -0.52	71.98 -1.47 0.07	68.34 -1.33 0.11	67.09 -1.16 0.13	66.28 -1.17 5.74	60.77 -1.12 3.92	62.13 -1.16 5.14	59.13 -1.12 5.77	55.35 -1.05 5.11	69.17 -1.04 4.11	94.37 -1.73 0.00	94.70 -1.54 0.00	92.84 -0.37 0.00	84.06 -0.76 0.00	66.97 -0.73 -1.20	56.09 -0.94 -1.56	53.21 -1.38 0.53
PYRITES___HYD 24023	44.94 -1.25 0.14	45.81 -1.33 0.42	41.19 -1.24 0.26	40.44 -0.91 0.03	42.97 -1.01 0.00	46.17 -0.80 0.18	57.68 -0.47 0.00	80.32 -2.31 0.00	71.38 -2.06 0.09	67.48 -2.16 0.14	66.24 -1.98 0.16	69.95 -2.56 0.68	63.30 -1.97 0.53	65.71 -2.12 0.60	63.30 -2.05 0.67	58.90 -1.97 0.65	71.24 -2.60 0.48	93.89 -2.21 0.00	94.90 -1.35 0.00	91.17 -2.05 0.00	82.20 -2.63 0.00	64.04 -2.46 0.00	53.53 -1.94 0.00	53.39 -1.60 0.13
RAMAPO___LBMP 323565	63.36 3.94 -13.09	64.00 3.76 -12.69	55.28 3.33 -9.25	47.33 3.23 -2.72	47.45 3.43 -0.04	67.29 3.87 -16.27	88.43 5.64 -24.65	96.60 8.84 -5.12	89.70 8.09 -8.09	90.66 7.96 -12.92	90.56 7.73 -14.46	93.33 8.34 -11.80	87.89 7.24 -14.84	85.32 7.46 -9.43	83.97 7.33 -10.62	82.95 6.83 -14.61	90.11 8.25 -7.54	111.41 10.38 -4.94	106.06 9.82 0.00	101.37 8.20 0.05	93.14 8.31 0.00	84.72 6.45 -11.76	76.05 5.32 -15.26	67.49 4.35 -8.02
RANKINE_____ 23646	40.71 -5.51 0.10	36.66 -5.52 5.38	34.86 -4.70 3.14	36.36 -4.97 0.06	38.05 -5.94 -0.01	40.98 -6.04 0.13	48.58 -7.09 2.47	72.66 -10.08 -0.11	64.55 -8.90 0.08	61.71 -7.96 0.12	60.58 -7.66 0.13	55.60 -7.17 10.42	51.90 -6.84 7.07	51.71 -7.39 9.33	48.61 -6.93 10.48	45.74 -6.52 9.25	58.61 -8.25 7.46	82.93 -13.17 0.00	84.79 -11.45 0.00	82.01 -8.20 3.01	73.96 -10.86 0.01	58.33 -8.45 -0.27	49.31 -6.49 -0.33	46.54 -7.66 0.92
RAVENSWOOD_GT2_1 24244	64.24 4.54 -13.37	64.54 4.28 -12.71	55.84 3.84 -9.30	47.88 3.72 -2.78	47.94 3.91 -0.04	68.21 4.43 -16.63	89.97 6.40 -25.44	97.92 10.00 -5.28	90.91 9.12 -8.26	92.03 9.00 -13.24	91.97 8.75 -14.84	104.35 9.44 -21.72	88.97 8.29 -14.87	86.24 8.55 -9.26	86.47 8.32 -12.13	85.29 7.81 -15.96	91.03 9.36 -7.35	113.23 11.72 -5.41	107.31 11.07 0.00	102.40 9.23 0.05	94.24 9.42 0.00	85.95 7.32 -12.13	77.31 6.10 -15.74	68.28 5.02 -8.15
RAVENSWOOD_GT2_2 24245	64.24 4.54 -13.37	64.54 4.28 -12.71	55.84 3.84 -9.30	47.88 3.72 -2.78	47.94 3.91 -0.04	68.21 4.43 -16.63	89.97 6.40 -25.44	97.92 10.00 -5.28	90.91 9.12 -8.26	92.03 9.00 -13.24	91.97 8.75 -14.84	104.35 9.44 -21.72	88.97 8.29 -14.87	86.24 8.55 -9.26	86.47 8.32 -12.13	85.29 7.81 -15.96	91.03 9.36 -7.35	113.23 11.72 -5.41	107.31 11.07 0.00	102.40 9.23 0.05	94.24 9.42 0.00	85.95 7.32 -12.13	77.31 6.10 -15.74	68.28 5.02 -8.15

RAVENSWOOD_GT2_3 24246	64.29 4.59 -13.37	64.59 4.33 -12.71	55.84 3.84 -9.30	47.88 3.72 -2.78	47.98 3.96 -0.04	68.26 4.48 -16.63	90.03 6.45 -25.44	98.00 10.08 -5.28	90.98 9.19 -8.26	92.10 9.07 -13.24	92.04 8.82 -14.84	104.42 9.51 -21.72	89.04 8.36 -14.87	86.31 8.62 -9.26	86.53 8.38 -12.13	85.35 7.87 -15.96	91.11 9.44 -7.35	113.32 11.82 -5.41	107.41 11.16 0.00	102.49 9.32 0.05	94.33 9.50 0.00	86.02 7.38 -12.13	77.37 6.16 -15.74	68.34 5.07 -8.15
RAVENSWOOD_GT2_4 24247	64.29 4.59 -13.37	64.59 4.33 -12.71	55.84 3.84 -9.30	47.88 3.72 -2.78	47.98 3.96 -0.04	68.26 4.48 -16.63	90.03 6.45 -25.44	98.00 10.08 -5.28	90.98 9.19 -8.26	92.10 9.07 -13.24	92.04 8.82 -14.84	104.42 9.51 -21.72	89.04 8.36 -14.87	86.31 8.62 -9.26	86.53 8.38 -12.13	85.35 7.87 -15.96	91.11 9.44 -7.35	113.32 11.82 -5.41	107.41 11.16 0.00	102.49 9.32 0.05	94.33 9.50 0.00	86.02 7.38 -12.13	77.37 6.16 -15.74	68.34 5.07 -8.15
RAVENSWOOD_GT3_1 24248	64.24 4.54 -13.37	64.54 4.28 -12.71	55.84 3.84 -9.30	47.88 3.72 -2.78	47.94 3.91 -0.04	68.21 4.43 -16.63	89.97 6.40 -25.44	97.92 10.00 -5.28	90.91 9.12 -8.26	92.03 9.00 -13.24	91.97 8.75 -14.84	104.35 9.44 -21.72	88.97 8.29 -14.87	86.24 8.55 -9.26	86.47 8.32 -12.13	85.29 7.81 -15.96	91.03 9.36 -7.35	113.23 11.72 -5.41	107.31 11.07 0.00	102.40 9.23 0.05	94.24 9.42 0.00	85.95 7.32 -12.13	77.31 6.10 -15.74	68.28 5.02 -8.15
RAVENSWOOD_GT3_2 24249	64.24 4.54 -13.37	64.54 4.28 -12.71	55.84 3.84 -9.30	47.88 3.72 -2.78	47.94 3.91 -0.04	68.21 4.43 -16.63	89.97 6.40 -25.44	97.92 10.00 -5.28	90.91 9.12 -8.26	92.03 9.00 -13.24	91.97 8.75 -14.84	104.35 9.44 -21.72	88.97 8.29 -14.87	86.24 8.55 -9.26	86.47 8.32 -12.13	85.29 7.81 -15.96	91.03 9.36 -7.35	113.23 11.72 -5.41	107.31 11.07 0.00	102.40 9.23 0.05	94.24 9.42 0.00	85.95 7.32 -12.13	77.31 6.10 -15.74	68.28 5.02 -8.15
RAVENSWOOD_GT3_3 24250	64.29 4.59 -13.37	64.64 4.38 -12.71	55.88 3.89 -9.30	47.92 3.77 -2.78	48.03 4.00 -0.04	68.26 4.48 -16.63	90.09 6.51 -25.44	98.00 10.08 -5.28	91.05 9.26 -8.26	92.17 9.14 -13.24	92.11 8.89 -14.84	104.49 9.59 -21.72	89.10 8.42 -14.87	86.38 8.69 -9.26	86.60 8.45 -12.13	85.41 7.93 -15.96	91.18 9.51 -7.35	113.42 11.92 -5.41	107.50 11.26 0.00	102.58 9.41 0.05	94.33 9.50 0.00	86.02 7.38 -12.13	77.42 6.21 -15.74	68.34 5.07 -8.15
RAVENSWOOD_GT3_4 24251	64.29 4.59 -13.37	64.64 4.38 -12.71	55.88 3.89 -9.30	47.92 3.77 -2.78	48.03 4.00 -0.04	68.26 4.48 -16.63	90.09 6.51 -25.44	98.00 10.08 -5.28	91.05 9.26 -8.26	92.17 9.14 -13.24	92.11 8.89 -14.84	104.49 9.59 -21.72	89.10 8.42 -14.87	86.38 8.69 -9.26	86.60 8.45 -12.13	85.41 7.93 -15.96	91.18 9.51 -7.35	113.42 11.92 -5.41	107.50 11.26 0.00	102.58 9.41 0.05	94.33 9.50 0.00	86.02 7.38 -12.13	77.42 6.21 -15.74	68.34 5.07 -8.15
RAVENSWOOD_GT_1 23729	64.44 4.73 -13.38	64.79 4.52 -12.72	56.06 4.06 -9.31	48.10 3.93 -2.79	48.17 4.13 -0.05	68.40 4.62 -16.63	90.27 6.69 -25.44	98.33 10.41 -5.28	91.27 9.48 -8.26	92.17 9.14 -13.24	92.18 8.96 -14.84	104.49 9.59 -21.72	89.17 8.49 -14.87	86.45 8.76 -9.26	86.66 8.52 -12.13	85.47 8.00 -15.96	91.40 9.74 -7.35	113.72 12.20 -5.42	107.80 11.55 -0.01	102.97 9.79 0.04	94.68 9.84 -0.01	86.30 7.65 -12.14	77.60 6.38 -15.75	68.57 5.29 -8.16
RAVENSWOOD_GT_10 24258	64.24 4.54 -13.37	64.54 4.28 -12.71	55.84 3.84 -9.30	47.88 3.72 -2.78	47.94 3.91 -0.04	68.21 4.43 -16.63	89.97 6.40 -25.44	97.84 9.92 -5.28	90.91 9.12 -8.26	92.03 9.00 -13.24	91.97 8.75 -14.84	104.35 9.44 -21.72	88.97 8.29 -14.87	86.24 8.55 -9.26	86.47 8.32 -12.13	85.29 7.81 -15.96	91.03 9.36 -7.35	113.13 11.63 -5.41	107.22 10.97 0.00	102.40 9.23 0.05	94.16 9.33 0.00	85.89 7.25 -12.13	77.31 6.10 -15.74	68.28 5.02 -8.15
RAVENSWOOD_GT_11 24259	64.24 4.54 -13.37	64.54 4.28 -12.71	55.84 3.84 -9.30	47.88 3.72 -2.78	47.94 3.91 -0.04	68.21 4.43 -16.63	89.97 6.40 -25.44	97.84 9.92 -5.28	90.91 9.12 -8.26	92.03 9.00 -13.24	91.97 8.75 -14.84	104.35 9.44 -21.72	88.97 8.29 -14.87	86.24 8.55 -9.26	86.47 8.32 -12.13	85.29 7.81 -15.96	91.03 9.36 -7.35	113.13 11.63 -5.41	107.22 10.97 0.00	102.40 9.23 0.05	94.16 9.33 0.00	85.89 7.25 -12.13	77.31 6.10 -15.74	68.28 5.02 -8.15
RAVENSWOOD_GT_4 24252	64.19 4.49 -13.37	64.49 4.23 -12.70	55.79 3.80 -9.30	47.84 3.68 -2.77	47.89 3.87 -0.04	68.16 4.38 -16.63	89.92 6.34 -25.44	97.84 9.92 -5.28	90.83 9.04 -8.26	91.96 8.93 -13.24	91.90 8.68 -14.84	104.35 9.44 -21.72	88.91 8.23 -14.87	86.17 8.49 -9.26	86.47 8.32 -12.13	85.23 7.75 -15.96	90.96 9.29 -7.35	113.13 11.63 -5.40	107.21 10.97 0.00	102.30 9.14 0.05	94.15 9.33 0.01	85.88 7.25 -12.13	77.25 6.05 -15.74	68.22 4.96 -8.15
RAVENSWOOD_GT_5 24254	64.19 4.49 -13.37	64.49 4.23 -12.70	55.79 3.80 -9.30	47.84 3.68 -2.77	47.89 3.87 -0.04	68.16 4.38 -16.63	89.92 6.34 -25.44	97.84 9.92 -5.28	90.83 9.04 -8.26	91.96 8.93 -13.24	91.90 8.68 -14.84	104.35 9.44 -21.72	88.91 8.23 -14.87	86.17 8.49 -9.26	86.47 8.32 -12.13	85.23 7.75 -15.96	90.96 9.29 -7.35	113.13 11.63 -5.40	107.21 10.97 0.00	102.30 9.14 0.05	94.15 9.33 0.01	85.88 7.25 -12.13	77.25 6.05 -15.74	68.22 4.96 -8.15
RAVENSWOOD_GT_6 24253	64.19 4.49 -13.37	64.49 4.23 -12.70	55.79 3.80 -9.30	47.84 3.68 -2.77	47.89 3.87 -0.04	68.16 4.38 -16.63	89.92 6.34 -25.44	97.84 9.92 -5.28	90.83 9.04 -8.26	91.96 8.93 -13.24	91.90 8.68 -14.84	104.35 9.44 -21.72	88.91 8.23 -14.87	86.17 8.49 -9.26	86.47 8.32 -12.13	85.23 7.75 -15.96	90.96 9.29 -7.35	113.13 11.63 -5.40	107.21 10.97 0.00	102.30 9.14 0.05	94.15 9.33 0.01	85.88 7.25 -12.13	77.25 6.05 -15.74	68.22 4.96 -8.15
RAVENSWOOD_GT_7 24255	64.19 4.49 -13.37	64.49 4.23 -12.70	55.79 3.80 -9.30	47.84 3.68 -2.77	47.89 3.87 -0.04	68.16 4.38 -16.63	89.92 6.34 -25.44	97.84 9.92 -5.28	90.83 9.04 -8.26	91.96 8.93 -13.24	91.90 8.68 -14.84	104.35 9.44 -21.72	88.91 8.23 -14.87	86.17 8.49 -9.26	86.47 8.32 -12.13	85.23 7.75 -15.96	90.96 9.29 -7.35	113.13 11.63 -5.40	107.21 10.97 0.00	102.30 9.14 0.05	94.15 9.33 0.01	85.88 7.25 -12.13	77.25 6.05 -15.74	68.22 4.96 -8.15
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	64.24 4.54 -13.37	64.54 4.28 -12.71	55.84 3.84 -9.30	47.88 3.72 -2.78	47.94 3.91 -0.04	68.21 4.43 -16.63	89.97 6.40 -25.44	97.84 9.92 -5.28	90.91 9.12 -8.26	92.03 9.00 -13.24	91.97 8.75 -14.84	104.35 9.44 -21.72	88.97 8.29 -14.87	86.24 8.55 -9.26	86.47 8.32 -12.13	85.29 7.81 -15.96	91.03 9.36 -7.35	113.13 11.63 -5.41	107.22 10.97 0.00	102.40 9.23 0.05	94.16 9.33 0.00	85.89 7.25 -12.13	77.31 6.10 -15.74	68.28 5.02 -8.15
RAVENSWOOD_GT_9 24257	64.24 4.54 -13.37	64.54 4.28 -12.71	55.84 3.84 -9.30	47.88 3.72 -2.78	47.94 3.91 -0.04	68.21 4.43 -16.63	89.97 6.40 -25.44	97.84 9.92 -5.28	90.91 9.12 -8.26	92.03 9.00 -13.24	91.97 8.75 -14.84	104.35 9.44 -21.72	88.97 8.29 -14.87	86.24 8.55 -9.26	86.47 8.32 -12.13	85.29 7.81 -15.96	91.03 9.36 -7.35	113.13 11.63 -5.41	107.22 10.97 0.00	102.40 9.23 0.05	94.16 9.33 0.00	85.89 7.25 -12.13	77.31 6.10 -15.74	68.28 5.02 -8.15
RAVENSWOOD___1 23533	64.44 4.73 -13.38	64.79 4.52 -12.71	56.06 4.06 -9.31	48.10 3.93 -2.79	48.17 4.13 -0.05	68.40 4.62 -16.63	90.27 6.69 -25.44	98.25 10.33 -5.28	91.27 9.48 -8.26	92.17 9.14 -13.24	92.18 8.96 -14.84	104.49 9.59 -21.72	89.17 8.49 -14.87	86.45 8.76 -9.26	86.66 8.52 -12.13	85.47 8.00 -15.96	91.40 9.74 -7.35	113.72 12.20 -5.42	107.80 11.55 -0.01	102.87 9.69 0.04	94.59 9.76 -0.01	86.23 7.58 -12.14	77.60 6.38 -15.75	68.51 5.24 -8.16

RAVENSWOOD___2 23534	64.44 4.73 -13.38	64.79 4.52 -12.71	56.02 4.01 -9.31	48.06 3.89 -2.79	48.17 4.13 -0.05	68.40 4.62 -16.63	90.27 6.69 -25.44	98.25 10.33 -5.28	91.27 9.48 -8.26	92.17 9.14 -13.24	92.18 8.96 -14.84	104.49 9.59 -21.72	89.17 8.49 -14.87	86.45 8.76 -9.26	86.66 8.52 -12.13	85.41 7.93 -15.96	91.40 9.74 -7.35	113.62 12.11 -5.42	107.71 11.45 -0.01	102.87 9.69 0.04	94.59 9.76 -0.01	86.23 7.58 -12.14	77.60 6.38 -15.75	68.51 5.24 -8.16
RAVENSWOOD___3 23535	64.24 4.54 -13.37	64.54 4.28 -12.71	55.84 3.84 -9.30	47.88 3.72 -2.78	47.94 3.91 -0.04	68.21 4.43 -16.63	89.97 6.40 -25.44	97.92 10.00 -5.28	90.91 9.12 -8.26	92.03 9.00 -13.24	91.97 8.75 -14.84	104.35 9.44 -21.72	88.97 8.29 -14.87	86.24 8.55 -9.26	86.47 8.32 -12.13	85.29 7.81 -15.96	91.03 9.36 -7.35	113.23 11.72 -5.41	107.31 11.07 0.00	102.40 9.23 0.05	94.24 9.42 0.00	85.95 7.32 -12.13	77.31 6.10 -15.74	68.28 5.02 -8.15
RAVENSWOOD___4 23820	64.43 4.73 -13.38	64.79 4.52 -12.71	56.02 4.01 -9.31	48.06 3.89 -2.78	48.16 4.13 -0.05	68.35 4.57 -16.63	90.21 6.63 -25.44	98.25 10.33 -5.28	91.20 9.41 -8.26	92.17 9.14 -13.24	92.11 8.89 -14.84	104.49 9.59 -21.72	89.17 8.49 -14.87	86.45 8.76 -9.26	86.60 8.45 -12.13	85.41 7.93 -15.96	91.33 9.66 -7.35	113.62 12.11 -5.42	107.70 11.45 -0.01	102.87 9.69 0.04	94.59 9.76 -0.01	86.23 7.58 -12.14	77.59 6.38 -15.75	68.51 5.24 -8.16
RCPI_TRUST___DRP 24196	64.24 4.54 -13.37	64.59 4.33 -12.71	55.88 3.89 -9.30	47.88 3.72 -2.78	47.98 3.96 -0.04	68.26 4.48 -16.63	90.03 6.45 -25.43	98.00 10.08 -5.28	91.05 9.26 -8.26	92.15 9.14 -13.23	92.08 8.89 -14.81	100.48 9.59 -17.70	89.09 8.42 -14.85	86.35 8.69 -9.23	85.90 8.45 -11.42	84.82 7.93 -15.38	91.18 9.51 -7.34	113.32 11.82 -5.41	107.41 11.16 0.00	102.58 9.41 0.05	94.33 9.50 0.00	86.02 7.38 -12.13	77.36 6.16 -15.74	68.34 5.07 -8.15
RENSSELAER___COGEN 23796	65.11 3.06 -15.72	63.33 3.14 -12.64	55.11 2.82 -9.60	47.36 2.73 -3.25	46.94 2.90 -0.06	69.81 3.11 -19.55	93.74 3.37 -32.22	93.70 4.38 -6.68	86.91 3.68 -9.71	88.85 3.56 -15.51	89.29 3.56 -17.36	85.81 3.81 -8.82	83.63 3.42 -14.40	78.67 3.49 -6.75	77.10 3.50 -7.58	77.77 3.26 -13.00	83.43 3.72 -5.40	101.06 4.71 -0.26	100.58 4.33 0.00	96.01 2.80 0.00	88.13 3.31 0.00	84.71 2.86 -15.34	77.98 2.61 -19.90	67.25 2.92 -9.21
REVERE_CPPR_DRP 24186	46.27 0.14 0.20	46.33 0.10 1.32	41.90 0.00 0.80	41.41 0.08 0.05	44.02 0.04 0.00	47.13 0.24 0.26	60.16 1.34 -0.68	84.84 2.07 -0.14	74.94 1.54 0.13	71.11 1.54 0.21	69.93 1.78 0.23	72.63 1.83 2.38	65.67 1.58 1.72	67.81 1.51 2.12	65.16 1.52 2.38	60.75 1.41 2.18	74.48 1.86 1.70	98.59 2.50 0.00	98.84 2.60 0.00	96.11 2.89 0.00	87.12 2.29 0.00	68.36 1.53 -0.32	56.72 0.83 -0.42	55.14 0.33 0.31
ROCHESTER_9_IC 23652	41.99 -4.26 0.08	39.87 -3.76 3.93	37.07 -3.33 2.29	37.90 -3.43 0.04	39.98 -4.00 -0.01	42.99 -4.05 0.10	48.28 -4.54 5.33	76.25 -6.03 0.35	68.02 -5.44 0.06	64.73 -4.95 0.09	63.62 -4.65 0.10	60.96 -4.61 7.61	56.43 -4.21 5.17	58.05 -3.56 6.82	54.08 -4.29 7.65	50.69 -4.06 6.76	65.15 -3.72 5.45	90.14 -5.96 0.00	90.95 -5.29 0.00	86.58 -2.98 3.65	80.32 -4.50 0.01	61.87 -3.86 0.78	50.00 -4.44 1.03	50.42 -4.02 0.67
ROSETON___1 23587	63.32 3.66 -13.33	63.78 3.52 -12.71	55.15 3.16 -9.30	47.17 3.02 -2.77	47.23 3.21 -0.04	67.36 3.63 -16.58	88.64 5.17 -25.32	95.91 8.02 -5.26	89.04 7.28 -8.24	90.06 7.12 -13.16	90.08 6.97 -14.73	92.10 7.54 -11.38	87.22 6.58 -14.83	84.42 6.77 -9.22	82.97 6.60 -10.35	82.19 6.21 -14.47	89.12 7.43 -7.37	109.86 9.32 -4.45	105.10 8.85 0.00	100.44 7.27 0.05	92.29 7.46 0.00	84.44 5.85 -12.08	75.96 4.83 -15.67	67.22 3.97 -8.13
ROSETON___2 23588	63.32 3.66 -13.33	63.78 3.52 -12.71	55.15 3.16 -9.30	47.17 3.02 -2.77	47.23 3.21 -0.04	67.36 3.63 -16.58	88.64 5.17 -25.32	95.91 8.02 -5.26	89.04 7.28 -8.24	90.06 7.12 -13.16	90.08 6.97 -14.73	92.10 7.54 -11.38	87.22 6.58 -14.83	84.42 6.77 -9.22	82.97 6.60 -10.35	82.19 6.21 -14.47	89.12 7.43 -7.37	109.86 9.32 -4.45	105.10 8.85 0.00	100.44 7.27 0.05	92.29 7.46 0.00	84.44 5.85 -12.08	75.96 4.83 -15.67	67.22 3.97 -8.13
RUSSELL___1 23602	40.09 -6.16 0.08	38.63 -5.04 3.89	36.28 -4.14 2.27	36.91 -4.43 0.04	38.84 -5.15 -0.01	41.58 -5.47 0.10	46.75 -5.99 5.41	74.67 -7.60 0.37	66.33 -7.13 0.06	62.99 -6.70 0.09	62.05 -6.22 0.10	59.14 -6.51 7.54	54.90 -5.79 5.12	57.44 -4.24 6.75	52.57 -5.88 7.58	49.28 -5.54 6.69	64.69 -4.24 5.40	89.08 -7.01 0.00	89.89 -6.35 0.00	85.44 -4.10 3.67	79.73 -5.09 0.01	61.24 -4.46 0.81	47.96 -6.43 1.07	49.38 -5.07 0.67
RUSSELL___2 23532	40.09 -6.16 0.08	38.63 -5.04 3.89	36.28 -4.14 2.27	36.91 -4.43 0.04	38.84 -5.15 -0.01	41.58 -5.47 0.10	46.75 -5.99 5.41	74.67 -7.60 0.37	66.33 -7.13 0.06	62.99 -6.70 0.09	62.05 -6.22 0.10	59.14 -6.51 7.54	54.90 -5.79 5.12	57.44 -4.24 6.75	52.57 -5.88 7.58	49.28 -5.54 6.69	64.69 -4.24 5.40	89.08 -7.01 0.00	89.89 -6.35 0.00	85.44 -4.10 3.67	79.73 -5.09 0.01	61.24 -4.46 0.81	47.96 -6.43 1.07	49.38 -5.07 0.67
RUSSELL___3 23549	41.20 -5.05 0.08	39.35 -4.28 3.93	36.69 -3.71 2.29	37.49 -3.85 0.04	39.50 -4.49 -0.01	42.33 -4.71 0.10	47.46 -5.35 5.33	75.26 -7.02 0.35	67.07 -6.40 0.06	63.76 -5.93 0.09	62.67 -5.61 0.10	59.88 -5.71 7.60	55.52 -5.13 5.16	57.31 -4.31 6.81	53.16 -5.22 7.65	49.84 -4.92 6.75	64.42 -4.46 5.45	89.18 -6.92 0.00	89.99 -6.26 0.00	85.56 -4.01 3.65	79.56 -5.26 0.01	61.27 -4.46 0.78	49.11 -5.32 1.04	49.76 -4.68 0.67
RUSSELL___4 23556	40.14 -6.12 0.08	38.63 -5.04 3.89	36.28 -4.14 2.27	36.91 -4.43 0.04	38.84 -5.15 -0.01	41.58 -5.47 0.10	46.75 -5.99 5.41	74.67 -7.60 0.37	66.33 -7.13 0.06	62.99 -6.70 0.09	62.05 -6.22 0.10	59.14 -6.51 7.54	54.90 -5.79 5.12	57.43 -4.24 6.75	52.57 -5.88 7.58	49.28 -5.54 6.69	64.69 -4.24 5.40	89.08 -7.01 0.00	89.89 -6.35 0.00	85.44 -4.10 3.67	79.73 -5.09 0.01	61.24 -4.46 0.81	47.96 -6.43 1.07	49.38 -5.07 0.67
RUSSELL___STATION 23914	41.20 -5.05 0.08	39.35 -4.28 3.93	36.69 -3.71 2.29	37.49 -3.85 0.04	39.50 -4.49 -0.01	42.33 -4.71 0.10	47.46 -5.35 5.33	75.26 -7.02 0.35	67.07 -6.40 0.06	63.76 -5.93 0.09	62.67 -5.61 0.10	59.88 -5.71 7.60	55.52 -5.13 5.16	57.31 -4.31 6.81	53.16 -5.22 7.65	49.84 -4.92 6.75	64.42 -4.46 5.45	89.18 -6.92 0.00	89.99 -6.26 0.00	85.56 -4.01 3.65	79.56 -5.26 0.01	61.27 -4.46 0.78	49.11 -5.32 1.04	49.76 -4.68 0.67
S SALMON___HYD 24043	44.42 -1.81 0.11	43.23 -1.81 2.52	39.59 -1.62 1.48	39.81 -1.53 0.04	42.18 -1.80 0.00	45.32 -1.70 0.14	59.06 -1.16 -2.08	81.17 -1.90 -0.43	71.54 -1.91 0.08	67.92 -1.74 0.12	66.67 -1.57 0.13	66.68 -1.68 4.83	61.05 -1.45 3.31	62.53 -1.57 4.32	59.65 -1.52 4.85	55.73 -1.48 4.31	69.38 -1.49 3.45	94.17 -1.92 0.00	94.51 -1.73 0.00	92.47 -0.75 0.00	83.64 -1.19 0.00	66.43 -1.06 -0.99	55.53 -1.22 -1.28	53.06 -1.60 0.46
SELKIRK___II 23799	64.19 2.18 -15.68	62.48 2.28 -12.64	54.34 2.05 -9.60	46.57 1.94 -3.24	46.10 2.07 -0.06	68.87 2.22 -19.50	92.98 2.73 -32.10	92.76 3.47 -6.66	86.00 2.79 -9.69	87.91 2.65 -15.47	88.29 2.60 -17.31	84.84 2.78 -8.88	82.72 2.50 -14.41	77.76 2.53 -6.80	76.17 2.51 -7.63	76.94 2.40 -13.03	82.51 2.75 -5.44	99.36 3.27 0.00	99.23 2.98 0.00	94.99 1.77 0.00	87.20 2.38 0.00	83.85 2.06 -15.29	77.24 1.94 -19.83	66.40 2.09 -9.19

SELKIRK__J 23801	64.68 2.69 -15.66	62.96 2.76 -12.64	54.77 2.48 -9.60	47.02 2.40 -3.24	46.54 2.51 -0.06	69.31 2.69 -19.47	93.55 3.37 -32.03	93.99 4.71 -6.64	86.80 3.60 -9.67	88.44 3.21 -15.45	88.81 3.15 -17.29	85.53 3.44 -8.90	83.25 3.03 -14.42	78.34 3.08 -6.83	76.79 3.10 -7.66	77.45 2.89 -13.05	83.12 3.34 -5.46	100.13 4.04 0.00	99.90 3.66 0.00	95.64 2.42 0.00	87.80 2.97 0.00	84.35 2.59 -15.25	77.47 2.22 -19.79	66.72 2.43 -9.18
SENECA OSWGO__HYD 24041	44.39 -1.85 0.09	42.87 -1.85 2.83	39.42 -1.62 1.66	39.73 -1.61 0.04	42.14 -1.85 0.00	45.24 -1.79 0.12	59.39 -1.28 -2.52	81.06 -2.07 -0.49	71.59 -1.84 0.09	67.96 -1.67 0.14	66.64 -1.57 0.16	66.20 -1.54 5.45	60.62 -1.45 3.74	61.98 -1.57 4.88	59.10 -1.45 5.47	55.29 -1.35 4.87	68.86 -1.56 3.90	93.89 -2.21 0.00	94.13 -2.12 0.00	92.42 -0.84 -0.04	83.64 -1.19 0.00	66.57 -1.06 -1.13	55.77 -1.16 -1.47	53.07 -1.54 0.50
SENECA__ENERGY 23797	43.46 -2.83 0.04	40.81 -2.81 3.94	37.79 -2.60 2.30	38.78 -2.57 0.03	41.13 -2.86 -0.01	44.17 -2.92 0.05	59.34 -2.62 -3.81	80.02 -3.39 -0.77	70.18 -3.31 0.04	66.66 -3.07 0.05	65.51 -2.80 0.06	62.65 -2.85 7.68	57.92 -2.70 5.19	58.81 -2.74 6.88	55.66 -2.64 7.73	52.24 -2.46 6.81	66.29 -2.53 5.50	92.25 -3.84 0.00	92.68 -3.56 0.00	90.97 -2.33 -0.08	81.94 -2.88 0.00	65.82 -2.46 -1.78	55.17 -2.61 -2.31	51.43 -3.03 0.66
SHOEMAKER__GT 23640	62.22 3.29 -12.60	63.35 3.14 -12.66	54.67 2.82 -9.16	46.73 2.73 -2.62	46.92 2.90 -0.04	66.07 3.25 -15.67	86.21 4.77 -23.30	95.00 7.52 -4.84	88.15 6.84 -7.79	88.92 6.70 -12.44	88.79 6.50 -13.92	92.24 7.03 -12.02	86.80 6.12 -14.87	84.58 6.30 -9.85	83.22 6.14 -11.06	82.09 5.78 -14.80	89.18 6.99 -7.88	109.08 8.74 -4.24	104.52 8.28 0.00	100.07 6.90 0.05	91.87 7.04 0.00	83.08 5.45 -11.12	74.44 4.55 -14.42	66.54 3.64 -7.79
SHOREHAM_IC_1 23715	65.22 5.51 -13.37	65.97 5.71 -12.71	56.95 4.95 -9.30	49.00 4.84 -2.78	48.86 4.84 -0.04	69.91 6.13 -16.63	102.12 8.84 -35.14	102.58 12.64 -7.30	92.69 10.88 -8.29	93.62 10.61 -13.23	99.73 9.85 -21.50	97.48 10.76 -13.53	94.34 9.28 -19.25	94.35 9.58 -16.34	92.01 9.38 -16.61	93.30 8.73 -23.06	100.20 10.63 -15.25	115.07 13.45 -5.52	115.45 12.61 -6.60	105.86 10.72 -1.93	103.30 10.94 -7.53	102.83 8.58 -27.75	85.64 7.10 -23.07	69.57 6.28 -8.17
SHOREHAM_IC_2 23716	65.22 5.51 -13.37	65.97 5.71 -12.71	56.95 4.95 -9.30	49.00 4.84 -2.78	48.86 4.84 -0.04	69.91 6.13 -16.63	102.12 8.84 -35.14	102.58 12.64 -7.30	92.69 10.88 -8.29	93.62 10.61 -13.23	99.73 9.85 -21.50	97.48 10.76 -13.53	94.34 9.28 -19.25	94.35 9.58 -16.34	92.01 9.38 -16.61	93.30 8.73 -23.06	100.20 10.63 -15.25	115.07 13.45 -5.52	115.45 12.61 -6.60	105.86 10.72 -1.93	103.30 10.94 -7.53	102.83 8.58 -27.75	85.64 7.10 -23.07	69.57 6.28 -8.17
SISSONVILLE____ 23735	44.47 -1.71 0.15	45.30 -1.81 0.45	40.75 -1.67 0.28	40.07 -1.28 0.03	42.53 -1.45 0.00	45.74 -1.23 0.19	57.10 -1.05 0.00	79.17 -3.47 0.00	70.42 -3.01 0.09	66.56 -3.07 0.15	65.27 -2.94 0.17	68.88 -3.59 0.72	62.42 -2.83 0.57	64.78 -3.01 0.63	62.41 -2.90 0.71	58.12 -2.71 0.69	70.32 -3.49 0.51	92.64 -3.46 0.00	93.65 -2.60 0.00	89.95 -3.26 0.00	81.18 -3.65 0.00	63.24 -3.26 0.00	52.97 -2.50 0.00	52.83 -2.15 0.14
SITHE_IND_GS1 24169	44.18 -2.08 0.07	43.09 -2.09 2.38	39.43 -1.88 1.39	39.49 -1.86 0.03	41.92 -2.07 0.00	44.94 -2.12 0.09	58.04 -2.27 -2.16	79.94 -3.14 -0.44	70.61 -2.87 0.05	67.05 -2.65 0.08	65.76 -2.53 0.09	65.97 -2.63 4.58	60.32 -2.37 3.12	61.87 -2.46 4.10	58.98 -2.44 4.60	55.16 -2.28 4.08	68.52 -2.53 3.28	92.54 -3.56 0.00	92.78 -3.46 0.00	91.12 -2.14 -0.05	82.54 -2.29 0.00	65.65 -1.86 -1.01	55.00 -1.77 -1.31	52.77 -1.93 0.42
SITHE_IND_GS2 24170	44.18 -2.08 0.07	43.09 -2.09 2.38	39.43 -1.88 1.39	39.49 -1.86 0.03	41.92 -2.07 0.00	44.94 -2.12 0.09	58.04 -2.27 -2.16	79.94 -3.14 -0.44	70.61 -2.87 0.05	67.05 -2.65 0.08	65.76 -2.53 0.09	65.97 -2.63 4.58	60.32 -2.37 3.12	61.87 -2.46 4.10	58.98 -2.44 4.60	55.16 -2.28 4.08	68.52 -2.53 3.28	92.54 -3.56 0.00	92.78 -3.46 0.00	91.12 -2.14 -0.05	82.54 -2.29 0.00	65.65 -1.86 -1.01	55.00 -1.77 -1.31	52.77 -1.93 0.42
SITHE_IND_GS3 24171	44.18 -2.08 0.07	43.09 -2.09 2.38	39.43 -1.88 1.39	39.49 -1.86 0.03	41.92 -2.07 0.00	44.94 -2.12 0.09	58.04 -2.27 -2.16	79.94 -3.14 -0.44	70.61 -2.87 0.05	67.05 -2.65 0.08	65.76 -2.53 0.09	65.97 -2.63 4.58	60.32 -2.37 3.12	61.87 -2.46 4.10	58.98 -2.44 4.60	55.16 -2.28 4.08	68.52 -2.53 3.28	92.54 -3.56 0.00	92.78 -3.46 0.00	91.12 -2.14 -0.05	82.54 -2.29 0.00	65.65 -1.86 -1.01	55.00 -1.77 -1.31	52.77 -1.93 0.42
SITHE_IND_GS4 24172	44.18 -2.08 0.07	43.09 -2.09 2.38	39.43 -1.88 1.39	39.49 -1.86 0.03	41.92 -2.07 0.00	44.94 -2.12 0.09	58.04 -2.27 -2.16	79.94 -3.14 -0.44	70.61 -2.87 0.05	67.05 -2.65 0.08	65.76 -2.53 0.09	65.97 -2.63 4.58	60.32 -2.37 3.12	61.87 -2.46 4.10	58.98 -2.44 4.60	55.16 -2.28 4.08	68.52 -2.53 3.28	92.54 -3.56 0.00	92.78 -3.46 0.00	91.12 -2.14 -0.05	82.54 -2.29 0.00	65.65 -1.86 -1.01	55.00 -1.77 -1.31	52.77 -1.93 0.42
SITHE__BATAVIA 24024	41.24 -5.00 0.09	38.27 -4.71 4.58	36.01 -4.01 2.67	37.07 -4.26 0.05	38.84 -5.15 -0.01	41.94 -5.09 0.12	47.99 -6.05 4.10	73.81 -8.68 0.15	65.81 -7.65 0.07	62.77 -6.91 0.11	61.63 -6.63 0.12	58.10 -6.22 8.87	53.93 -5.86 6.02	54.80 -5.68 7.95	51.16 -5.94 8.92	47.97 -5.66 7.88	61.72 -6.24 6.35	85.91 -10.19 0.00	87.77 -8.47 0.00	84.61 -5.22 3.39	76.93 -7.89 0.01	59.79 -6.38 0.33	49.31 -5.71 0.44	48.38 -5.95 0.78
SITHE__INDEPEND 23800	44.18 -2.08 0.07	43.09 -2.09 2.38	39.43 -1.88 1.39	39.49 -1.86 0.03	41.92 -2.07 0.00	44.94 -2.12 0.09	58.04 -2.27 -2.16	79.94 -3.14 -0.44	70.61 -2.87 0.05	67.05 -2.65 0.08	65.76 -2.53 0.09	65.97 -2.63 4.58	60.32 -2.37 3.12	61.87 -2.46 4.10	58.98 -2.44 4.60	55.16 -2.28 4.08	68.52 -2.53 3.28	92.54 -3.56 0.00	92.78 -3.46 0.00	91.12 -2.14 -0.05	82.54 -2.29 0.00	65.65 -1.86 -1.01	55.00 -1.77 -1.31	52.77 -1.93 0.42
SITHE__MASSENA 23902	45.73 -0.60 0.00	46.89 -0.67 0.00	42.05 -0.64 0.00	40.88 -0.50 0.00	43.58 -0.40 0.00	46.68 -0.47 0.00	57.04 -1.10 0.00	80.65 -1.98 0.00	71.91 -1.62 0.00	68.04 -1.74 0.00	66.60 -1.78 0.00	70.99 -2.20 0.00	64.10 -1.71 0.00	66.65 -1.78 0.00	64.31 -1.72 0.00	59.91 -1.60 0.00	72.17 -2.16 0.00	94.27 -1.83 0.00	94.80 -1.44 0.00	91.54 -1.68 0.00	82.71 -2.12 0.00	64.64 -1.86 0.00	54.14 -1.33 0.00	54.23 -0.88 0.00
SITHE__OGDNSBRG 24021	45.82 -0.51 0.00	46.94 -0.62 0.00	42.10 -0.60 0.00	41.01 -0.37 0.00	43.67 -0.31 0.00	46.87 -0.28 0.00	57.68 -0.47 0.00	81.31 -1.32 0.00	72.35 -1.18 0.00	68.39 -1.40 0.00	67.01 -1.37 0.00	71.36 -1.83 0.00	64.49 -1.32 0.00	66.99 -1.44 0.00	64.64 -1.39 0.00	60.22 -1.29 0.00	72.54 -1.78 0.00	95.04 -1.06 0.00	95.76 -0.48 0.00	92.28 -0.93 0.00	83.22 -1.61 0.00	64.91 -1.60 0.00	54.30 -1.16 0.00	54.29 -0.83 0.00
SITHE__STERLING 23777	46.09 -0.05 0.19	45.98 -0.05 1.53	41.65 -0.13 0.91	41.25 -0.08 0.05	43.85 -0.13 0.00	46.91 0.00 0.24	60.04 0.99 -0.91	84.39 1.57 -0.19	74.58 1.18 0.12	70.70 1.12 0.19	69.53 1.37 0.22	71.86 1.46 2.79	65.08 1.25 1.98	67.10 1.16 2.49	64.41 1.19 2.80	60.08 1.11 2.54	73.82 1.49 1.99	98.02 1.92 0.00	98.27 2.02 0.00	95.64 2.42 0.00	86.69 1.87 0.00	68.20 1.26 -0.43	56.64 0.61 -0.56	54.95 0.17 0.33

SOUTH CAIRO___GT 23612	64.71 3.94 -14.44	64.14 3.90 -12.69	55.64 3.50 -9.44	47.77 3.39 -2.99	47.64 3.61 -0.05	69.16 4.05 -17.96	92.08 5.47 -28.47	97.80 9.26 -5.91	90.83 8.38 -8.92	91.99 7.96 -14.25	92.05 7.73 -15.95	91.60 8.20 -10.22	87.43 6.98 -14.65	83.71 7.19 -8.10	82.24 7.13 -9.09	81.84 6.52 -13.81	88.89 8.10 -6.47	108.80 10.95 -1.75	106.83 10.59 0.00	102.12 8.95 0.04	93.82 8.99 0.00	86.93 6.85 -13.58	78.79 5.71 -17.61	68.16 4.41 -8.64
SOUTH HAMPTN___IC 23720	65.91 6.21 -13.37	66.64 6.37 -12.71	57.55 5.55 -9.30	49.58 5.42 -2.78	49.43 5.41 -0.04	70.62 6.84 -16.63	103.11 9.83 -35.14	104.07 14.13 -7.30	94.16 12.35 -8.29	95.02 12.00 -13.23	101.09 11.21 -21.50	98.94 12.22 -13.53	95.65 10.60 -19.25	95.71 10.95 -16.34	93.26 10.63 -16.61	94.53 9.96 -23.06	101.76 12.19 -15.25	117.19 15.57 -5.52	117.57 14.73 -6.60	107.82 12.68 -1.93	105.00 12.64 -7.53	104.02 9.78 -27.75	86.53 7.99 -23.07	70.40 7.11 -8.17
SOUTHOLD___IC 23719	68.09 8.39 -13.37	68.78 8.51 -12.71	59.51 7.51 -9.30	51.44 7.28 -2.78	51.32 7.30 -0.04	72.83 9.05 -16.63	106.36 13.08 -35.14	108.61 18.68 -7.30	98.13 16.32 -8.29	98.92 15.91 -13.23	104.85 14.97 -21.50	102.82 16.10 -13.53	99.14 14.08 -19.25	99.41 14.64 -16.34	96.83 14.19 -16.61	97.79 13.22 -23.06	105.99 16.43 -15.25	123.05 21.43 -5.52	123.25 20.40 -6.60	113.23 18.08 -1.93	109.66 17.30 -7.53	107.55 13.30 -27.75	89.08 10.54 -23.07	72.77 9.48 -8.17
ST LAWRENCE____ 23600	45.59 -0.74 0.00	46.75 -0.81 0.00	41.97 -0.73 0.00	40.76 -0.62 0.00	43.41 -0.57 0.00	46.49 -0.66 0.00	56.57 -1.57 0.00	80.24 -2.40 0.00	71.54 -1.99 0.00	67.69 -2.09 0.00	66.19 -2.19 0.00	70.62 -2.56 0.00	63.77 -2.04 0.00	66.31 -2.12 0.00	63.98 -2.05 0.00	59.54 -1.97 0.00	71.72 -2.60 0.00	93.69 -2.40 0.00	94.13 -2.12 0.00	90.98 -2.24 0.00	82.28 -2.54 0.00	64.44 -2.06 0.00	53.97 -1.50 0.00	54.07 -1.05 0.00
STATION 5_MISC_HYD 23604	40.88 -5.37 0.08	39.44 -4.23 3.88	36.72 -3.71 2.26	37.49 -3.85 0.04	39.63 -4.35 -0.01	42.71 -4.34 0.10	48.53 -4.19 5.43	77.72 -4.55 0.37	68.69 -4.78 0.06	65.16 -4.54 0.09	64.24 -4.03 0.10	61.35 -4.32 7.52	57.02 -3.69 5.10	60.19 -1.51 6.73	54.70 -3.76 7.56	51.21 -3.63 6.68	67.67 -1.26 5.38	93.31 -2.79 0.00	94.32 -1.92 0.00	89.63 0.09 3.68	83.21 -1.61 0.01	63.76 -1.93 0.82	49.12 -5.27 1.08	50.92 -3.53 0.66
STEEL___WIND 323596	40.76 -5.47 0.10	36.71 -5.47 5.38	34.91 -4.65 3.14	36.40 -4.92 0.06	38.09 -5.89 -0.01	41.03 -5.99 0.13	48.70 -6.98 2.47	72.83 -9.92 -0.11	64.70 -8.75 0.08	61.85 -7.82 0.12	60.65 -7.59 0.13	55.67 -7.10 10.42	51.96 -6.78 7.07	51.77 -7.32 9.33	48.75 -6.80 10.48	45.86 -6.40 9.25	58.68 -8.18 7.46	83.03 -13.07 0.00	84.89 -11.36 0.00	82.10 -8.11 3.01	74.13 -10.69 0.01	58.40 -8.38 -0.27	49.37 -6.43 -0.33	46.59 -7.61 0.92
STURGEON_POOL_HYD 23609	64.39 4.45 -13.61	64.48 4.23 -12.69	55.82 3.80 -9.33	47.85 3.64 -2.83	47.90 3.87 -0.05	68.50 4.43 -16.92	90.53 6.28 -26.11	98.97 10.91 -5.42	92.01 10.07 -8.41	92.77 9.56 -13.43	92.84 9.44 -15.03	94.14 9.88 -11.08	89.01 8.42 -14.78	86.05 8.69 -8.93	84.82 8.78 -10.02	83.92 8.12 -14.29	91.34 9.88 -7.14	111.66 12.97 -2.59	108.66 12.42 0.00	103.98 10.81 0.05	95.60 10.77 0.00	87.27 8.31 -12.46	78.50 6.88 -16.16	68.39 5.02 -8.26
SYRACUSE___ENERGY_ST1 323597	44.81 -1.44 0.08	42.82 -1.43 3.31	39.44 -1.32 1.93	40.02 -1.32 0.04	42.49 -1.50 -0.01	45.58 -1.46 0.10	59.95 -1.22 -3.03	81.77 -1.49 -0.62	71.92 -1.54 0.06	68.29 -1.40 0.09	67.04 -1.23 0.10	65.54 -1.24 6.40	60.27 -1.18 4.35	61.46 -1.23 5.73	58.40 -1.19 6.44	54.71 -1.11 5.69	68.70 -1.04 4.58	94.46 -1.63 0.00	94.70 -1.54 0.00	92.99 -0.28 -0.05	84.15 -0.68 0.00	67.26 -0.67 -1.42	56.42 -0.89 -1.84	53.27 -1.27 0.57
SYRACUSE___ENERGY_ST2 323598	44.81 -1.44 0.08	42.82 -1.43 3.31	39.44 -1.32 1.93	40.02 -1.32 0.04	42.49 -1.50 -0.01	45.58 -1.46 0.10	59.95 -1.22 -3.03	81.77 -1.49 -0.62	71.92 -1.54 0.06	68.29 -1.40 0.09	67.04 -1.23 0.10	65.54 -1.24 6.40	60.27 -1.18 4.35	61.46 -1.23 5.73	58.40 -1.19 6.44	54.71 -1.11 5.69	68.70 -1.04 4.58	94.46 -1.63 0.00	94.70 -1.54 0.00	92.99 -0.28 -0.05	84.15 -0.68 0.00	67.26 -0.67 -1.42	56.42 -0.89 -1.84	53.27 -1.27 0.57
SYRACUSE___POWER 24017	44.96 -1.30 0.08	43.08 -1.28 3.19	39.59 -1.24 1.86	40.14 -1.20 0.04	42.62 -1.36 0.00	45.73 -1.32 0.10	60.07 -0.87 -2.80	82.23 -0.99 -0.58	72.37 -1.10 0.06	68.72 -0.98 0.09	67.46 -0.82 0.10	66.22 -0.81 6.16	60.83 -0.79 4.19	62.02 -0.89 5.52	59.03 -0.79 6.20	55.29 -0.74 5.48	69.31 -0.59 4.41	95.04 -1.06 0.00	95.38 -0.87 0.00	93.40 0.19 0.00	84.57 -0.25 0.00	67.51 -0.33 -1.33	56.53 -0.67 -1.73	53.46 -1.10 0.55
Stony___Brook 24151	65.22 5.51 -13.37	65.78 5.52 -12.71	56.82 4.82 -9.30	48.84 4.68 -2.78	48.69 4.66 -0.04	69.72 5.94 -16.63	101.65 8.37 -35.14	102.25 12.31 -7.30	93.06 11.25 -8.29	94.04 11.03 -13.23	100.00 10.12 -21.50	97.85 11.12 -13.53	94.73 9.67 -19.25	94.76 9.99 -16.34	92.40 9.77 -16.61	93.67 9.10 -23.06	100.57 11.00 -15.25	115.27 13.65 -5.52	115.64 12.80 -6.60	106.14 11.00 -1.93	103.72 11.37 -7.53	103.16 8.91 -27.75	85.92 7.38 -23.07	69.90 6.61 -8.17
UNION___PROCESSING_DRP 323587	41.71 -4.54 0.08	39.41 -4.19 3.96	36.75 -3.63 2.31	37.57 -3.77 0.04	39.63 -4.35 -0.01	42.61 -4.43 0.10	47.74 -5.12 5.28	75.35 -6.94 0.35	67.21 -6.25 0.06	63.97 -5.72 0.09	62.80 -5.47 0.10	60.10 -5.42 7.67	55.60 -5.00 5.21	56.97 -4.58 6.87	53.29 -5.02 7.71	49.90 -4.80 6.81	64.00 -4.83 5.49	88.70 -7.40 0.00	89.51 -6.74 0.00	85.28 -4.29 3.65	79.13 -5.68 0.01	61.02 -4.72 0.76	49.63 -4.83 1.01	49.86 -4.57 0.68
UPPER HUDSON___HYD 24058	64.42 1.90 -16.18	62.21 2.04 -12.61	54.18 1.84 -9.65	46.71 1.99 -3.34	46.24 2.20 -0.06	69.21 1.93 -20.13	94.31 2.62 -33.55	92.49 2.89 -6.96	85.95 2.43 -10.00	87.98 2.23 -15.97	88.57 2.32 -17.87	83.82 2.34 -8.30	82.41 2.30 -14.29	77.00 2.33 -6.24	75.41 2.38 -7.01	76.41 2.21 -12.68	81.77 2.45 -4.99	100.40 3.84 -0.47	99.71 3.46 0.00	94.43 1.21 0.00	86.78 1.95 0.00	84.14 1.66 -15.98	77.58 1.39 -20.72	66.63 2.09 -9.42
UPPER RAQUET___HYD 24056	44.47 -1.71 0.15	45.30 -1.81 0.45	40.75 -1.67 0.28	40.07 -1.28 0.03	42.53 -1.45 0.00	45.74 -1.23 0.19	57.10 -1.05 0.00	79.17 -3.47 0.00	70.42 -3.01 0.09	66.56 -3.07 0.15	65.27 -2.94 0.17	68.88 -3.59 0.72	62.42 -2.83 0.57	64.78 -3.01 0.63	62.41 -2.90 0.71	58.12 -2.71 0.69	70.32 -3.49 0.51	92.64 -3.46 0.00	93.65 -2.60 0.00	89.95 -3.26 0.00	81.18 -3.65 0.00	63.24 -3.26 0.00	52.97 -2.50 0.00	52.83 -2.15 0.14
VISCHER___FERRY HYD 24020	65.44 3.29 -15.82	63.66 3.47 -12.63	55.42 3.12 -9.61	47.71 3.06 -3.27	47.29 3.25 -0.06	70.26 3.44 -19.67	94.88 4.24 -32.50	94.91 5.54 -6.74	88.07 4.78 -9.77	89.85 4.47 -15.61	90.29 4.44 -17.46	86.65 4.76 -8.71	84.53 4.34 -14.37	79.52 4.45 -6.64	77.84 4.36 -7.46	78.56 4.12 -12.93	84.39 4.76 -5.31	102.65 6.25 -0.31	102.21 5.97 0.00	97.13 3.92 0.00	89.24 4.41 0.00	85.70 3.72 -15.47	78.70 3.16 -20.07	67.95 3.58 -9.25
WADING RIVER_IC_1 23522	65.17 5.47 -13.37	65.92 5.66 -12.71	56.91 4.91 -9.30	48.96 4.80 -2.78	48.82 4.79 -0.04	69.86 6.08 -16.63	102.00 8.72 -35.14	102.41 12.48 -7.30	92.62 10.81 -8.29	93.55 10.54 -13.23	99.66 9.78 -21.50	97.41 10.69 -13.53	94.34 9.28 -19.25	94.35 9.58 -16.34	92.01 9.38 -16.61	93.30 8.73 -23.06	100.20 10.63 -15.25	114.98 13.36 -5.52	115.36 12.51 -6.60	105.77 10.63 -1.93	103.21 10.86 -7.53	102.76 8.51 -27.75	85.59 7.04 -23.07	69.57 6.28 -8.17

WADING RIVER_IC_2 23547	65.17 5.47 -13.37	65.92 5.66 -12.71	56.91 4.91 -9.30	48.96 4.80 -2.78	48.82 4.79 -0.04	69.86 6.08 -16.63	102.00 8.72 -35.14	102.41 12.48 -7.30	92.62 10.81 -8.29	93.55 10.54 -13.23	99.66 9.78 -21.50	97.41 10.69 -13.53	94.34 9.28 -19.25	94.35 9.58 -16.34	92.01 9.38 -16.61	93.30 8.73 -23.06	100.20 10.63 -15.25	114.98 13.36 -5.52	115.36 12.51 -6.60	105.77 10.63 -1.93	103.21 10.86 -7.53	102.76 8.51 -27.75	85.59 7.04 -23.07	69.57 6.28 -8.17
WADING RIVER_IC_3 23601	65.17 5.47 -13.37	65.92 5.66 -12.71	56.91 4.91 -9.30	48.96 4.80 -2.78	48.82 4.79 -0.04	69.86 6.08 -16.63	102.00 8.72 -35.14	102.41 12.48 -7.30	92.62 10.81 -8.29	93.55 10.54 -13.23	99.66 9.78 -21.50	97.41 10.69 -13.53	94.34 9.28 -19.25	94.35 9.58 -16.34	92.01 9.38 -16.61	93.30 8.73 -23.06	100.20 10.63 -15.25	114.98 13.36 -5.52	115.36 12.51 -6.60	105.77 10.63 -1.93	103.21 10.86 -7.53	102.76 8.51 -27.75	85.59 7.04 -23.07	69.57 6.28 -8.17
WALDEN___HYDRO 24148	63.10 3.61 -13.15	63.66 3.42 -12.68	54.98 3.03 -9.26	47.05 2.94 -2.73	47.15 3.12 -0.04	67.09 3.58 -16.36	88.28 5.29 -24.85	96.48 8.68 -5.16	89.67 8.01 -8.13	90.58 7.82 -12.99	90.50 7.59 -14.53	92.82 8.12 -11.51	87.67 7.04 -14.82	84.96 7.19 -9.35	83.64 7.13 -10.49	82.62 6.58 -14.52	89.82 8.03 -7.47	110.36 10.28 -3.98	106.06 9.82 0.00	101.37 8.20 0.05	93.14 8.31 0.00	84.81 6.45 -11.86	76.17 5.32 -15.38	67.19 4.02 -8.05
WARRENSBURG___ 23737	64.18 1.67 -16.18	61.97 1.81 -12.61	53.97 1.62 -9.65	46.51 1.78 -3.34	45.97 1.94 -0.06	68.97 1.70 -20.13	93.96 2.27 -33.55	91.99 2.40 -6.96	85.58 2.06 -10.00	87.63 1.88 -15.97	88.30 2.05 -17.87	83.53 2.05 -8.30	82.08 1.97 -14.29	76.59 1.92 -6.24	74.95 1.91 -7.01	76.04 1.85 -12.68	81.32 2.01 -4.99	99.92 3.36 -0.47	99.23 2.98 0.00	94.06 0.84 0.00	86.44 1.61 0.00	83.88 1.40 -15.98	77.36 1.16 -20.72	66.41 1.87 -9.42
WATERSIDE___6 8 9 23538	64.43 4.73 -13.38	64.79 4.52 -12.71	56.02 4.01 -9.31	48.06 3.89 -2.78	48.16 4.13 -0.05	68.35 4.57 -16.63	90.21 6.63 -25.44	98.25 10.33 -5.28	91.20 9.41 -8.26	92.17 9.14 -13.24	92.11 8.89 -14.84	104.49 9.59 -21.72	89.17 8.49 -14.87	86.45 8.76 -9.26	86.60 8.45 -12.13	85.41 7.93 -15.96	91.33 9.66 -7.35	113.62 12.11 -5.42	107.70 11.45 -0.01	102.87 9.69 0.04	94.59 9.76 -0.01	86.23 7.58 -12.14	77.59 6.38 -15.75	68.51 5.24 -8.16
WEST BABYLON___IC 23714	65.31 5.61 -13.37	65.73 5.47 -12.71	56.74 4.74 -9.30	48.75 4.59 -2.78	48.69 4.66 -0.04	69.63 5.85 -16.63	101.65 8.37 -35.14	102.50 12.56 -7.30	93.21 11.40 -8.29	94.11 11.10 -13.23	100.34 10.46 -21.50	98.21 11.49 -13.53	94.93 9.87 -19.25	95.03 10.26 -16.34	92.60 9.97 -16.61	93.92 9.35 -23.06	100.86 11.30 -15.25	115.65 14.03 -5.52	116.12 13.28 -6.60	106.80 11.65 -1.93	103.89 11.54 -7.53	103.16 8.91 -27.75	86.03 7.49 -23.07	70.07 6.78 -8.17
WEST CANADA___HYD 24049	46.44 0.37 0.26	47.79 0.38 0.15	42.91 0.34 0.12	41.66 0.33 0.05	44.33 0.35 0.00	47.20 0.38 0.33	58.18 0.64 0.60	83.42 0.91 0.12	74.17 0.81 0.16	70.29 0.77 0.26	68.84 0.75 0.29	74.04 0.88 0.02	66.38 0.72 0.16	69.18 0.75 0.00	66.75 0.73 0.00	62.08 0.68 0.11	75.14 0.82 0.00	97.06 0.96 0.00	97.11 0.87 0.00	94.06 0.84 0.00	85.67 0.85 0.00	66.95 0.73 0.29	55.65 0.55 0.37	55.41 0.44 0.14
WESTERN_NY_WIND 24143	41.24 -5.00 0.09	38.21 -4.71 4.64	35.97 -4.01 2.71	37.03 -4.30 0.05	38.80 -5.19 -0.01	41.89 -5.14 0.12	48.05 -6.10 3.99	73.66 -8.84 0.13	65.66 -7.79 0.07	62.70 -6.98 0.11	61.56 -6.70 0.12	57.90 -6.29 8.99	53.79 -5.92 6.10	54.56 -5.82 8.05	50.97 -6.01 9.04	47.81 -5.72 7.98	61.57 -6.32 6.44	85.72 -10.38 0.00	87.58 -8.66 0.00	84.54 -5.31 3.36	76.76 -8.06 0.01	59.70 -6.52 0.28	49.31 -5.77 0.39	48.26 -6.06 0.79
YORK___WARBASSE 23770	64.44 4.73 -13.38	64.84 4.57 -12.71	56.06 4.06 -9.31	48.10 3.93 -2.79	48.21 4.18 -0.05	68.49 4.71 -16.63	90.44 6.86 -25.44	98.58 10.66 -5.28	91.49 9.71 -8.26	92.24 9.21 -13.24	92.31 9.09 -14.84	104.64 9.73 -21.72	89.30 8.62 -14.87	86.58 8.90 -9.26	86.73 8.58 -12.13	85.53 8.06 -15.96	91.63 9.96 -7.35	114.01 12.49 -5.42	108.19 11.93 -0.01	103.34 10.16 0.04	95.01 10.18 -0.01	86.43 7.78 -12.14	77.71 6.49 -15.75	68.62 5.35 -8.16