

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

12/11/2007

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	74.55	68.61	62.96	64.42	63.05	72.65	89.86	99.94	108.94	108.75	107.17	112.25	103.83	103.46	95.95	102.42	127.64	148.92	140.93	127.53	118.69	102.49	86.32	77.32
24138	4.99	4.54	4.06	4.16	4.06	4.88	6.27	7.73	9.53	9.67	9.96	9.55	9.56	9.46	9.51	10.15	12.47	15.91	13.62	12.04	12.02	9.93	6.14	6.12
	-3.01	-0.06	-0.06	-1.71	-0.11	0.00	-12.35	-17.84	-13.58	-10.41	-8.33	-15.05	-5.74	-5.61	-0.03	-3.21	-12.14	-4.68	-6.75	-5.07	-1.24	-3.15	-12.73	0.00
74TH STREET_GT_1	74.68	68.67	63.02	64.48	63.11	72.72	89.93	100.01	109.02	108.84	107.26	115.84	103.91	103.55	96.06	102.51	127.74	149.05	141.05	127.75	118.80	102.67	86.45	77.39
24260	5.12	4.61	4.12	4.22	4.12	4.95	6.34	7.81	9.61	9.75	10.04	9.55	9.65	9.55	9.59	10.24	12.57	16.04	13.74	12.26	12.12	10.10	6.27	6.19
	-3.01	-0.06	-0.06	-1.71	-0.11	0.00	-12.35	-17.84	-13.58	-10.41	-8.33	-18.64	-5.74	-5.61	-0.04	-3.21	-12.14	-4.68	-6.75	-5.07	-1.24	-3.15	-12.73	0.00
74TH STREET_GT_2	74.68	68.67	63.02	64.48	63.11	72.72	89.93	100.01	109.02	108.84	107.26	115.84	103.91	103.55	96.06	102.51	127.74	149.05	141.05	127.75	118.80	102.67	86.45	77.39
24261	5.12	4.61	4.12	4.22	4.12	4.95	6.34	7.81	9.61	9.75	10.04	9.55	9.65	9.55	9.59	10.24	12.57	16.04	13.74	12.26	12.12	10.10	6.27	6.19
	-3.01	-0.06	-0.06	-1.71	-0.11	0.00	-12.35	-17.84	-13.58	-10.41	-8.33	-18.64	-5.74	-5.61	-0.04	-3.21	-12.14	-4.68	-6.75	-5.07	-1.24	-3.15	-12.73	0.00
ADK HUDSON___FALLS	76.30	69.65	63.86	65.60	64.02	73.12	94.18	103.54	109.99	109.11	107.13	108.15	104.07	103.75	93.59	99.83	126.51	145.58	138.91	125.71	115.76	101.74	88.97	77.32
24011	5.92	5.57	4.94	4.86	5.00	5.35	7.20	6.47	6.87	7.18	7.64	8.68	8.23	8.22	7.17	6.68	8.04	11.29	9.77	8.83	8.75	8.32	5.33	6.12
	-3.83	-0.08	-0.08	-2.18	-0.14	0.00	-15.75	-22.71	-17.30	-13.26	-10.60	-11.82	-7.31	-7.15	0.00	-4.08	-15.44	-5.96	-8.59	-6.45	-1.58	-4.01	-16.20	0.00
ADK RESOURCE___RCVRY	76.30	69.65	63.86	65.60	64.02	73.12	94.18	103.54	109.99	109.11	107.13	108.15	104.07	103.75	93.59	99.83	126.51	145.58	138.91	125.71	115.76	101.74	88.97	77.32
23798	5.92	5.57	4.94	4.86	5.00	5.35	7.20	6.47	6.87	7.18	7.64	8.68	8.23	8.22	7.17	6.68	8.04	11.29	9.77	8.83	8.75	8.32	5.33	6.12
	-3.83	-0.08	-0.08	-2.18	-0.14	0.00	-15.75	-22.71	-17.30	-13.26	-10.60	-11.82	-7.31	-7.15	0.00	-4.08	-15.44	-5.96	-8.59	-6.45	-1.58	-4.01	-16.20	0.00
ADK S GLENS___FALLS	76.30	69.65	63.86	65.60	64.02	73.12	94.18	103.54	109.99	109.11	107.13	108.15	104.07	103.75	93.59	99.83	126.51	145.58	138.91	125.71	115.76	101.74	88.97	77.32
24028	5.92	5.57	4.94	4.86	5.00	5.35	7.20	6.47	6.87	7.18	7.64	8.68	8.23	8.22	7.17	6.68	8.04	11.29	9.77	8.83	8.75	8.32	5.33	6.12
	-3.83	-0.08	-0.08	-2.18	-0.14	0.00	-15.75	-22.71	-17.30	-13.26	-10.60	-11.82	-7.31	-7.15	0.00	-4.08	-15.44	-5.96	-8.59	-6.45	-1.58	-4.01	-16.20	0.00
ADK NYS___DAM	75.34	68.88	63.33	64.96	63.43	72.92	92.79	102.63	109.24	108.54	106.17	106.38	102.83	102.53	93.42	99.55	125.52	144.15	137.49	124.67	114.67	100.03	87.57	76.25
23527	5.06	4.80	4.41	4.27	4.42	5.15	6.20	6.10	6.52	6.92	6.93	7.19	7.17	7.16	7.00	6.50	7.42	10.01	8.56	7.95	7.70	6.71	4.32	5.05
	-3.73	-0.08	-0.08	-2.13	-0.14	0.00	-15.36	-22.17	-16.89	-12.94	-10.35	-11.54	-7.14	-6.98	0.00	-3.99	-15.07	-5.81	-8.38	-6.29	-1.54	-3.91	-15.81	0.00
AIR PRODUCTS___DRP	73.94	67.60	62.09	63.84	62.19	71.36	90.82	100.85	107.73	106.73	104.37	104.16	100.69	100.38	91.35	98.21	124.16	141.83	135.68	123.00	112.98	98.51	86.61	75.04
24190	3.66	3.52	3.18	3.16	3.18	3.59	4.27	4.39	5.06	5.14	5.16	5.00	5.05	5.04	4.93	5.17	6.08	7.70	6.75	6.29	6.01	5.19	3.37	3.84
	-3.72	-0.08	-0.08	-2.12	-0.14	0.00	-15.31	-22.10	-16.84	-12.91	-10.33	-11.51	-7.12	-6.96	0.00	-3.98	-15.05	-5.81	-8.37	-6.29	-1.54	-3.91	-15.79	0.00
ALBANY___1	73.94	67.60	62.09	63.84	62.19	71.36	90.82	100.85	107.73	106.73	104.37	104.16	100.69	100.38	91.35	98.21	124.16	141.83	135.68	123.00	112.98	98.51	86.61	75.04
23571	3.66	3.52	3.18	3.16	3.18	3.59	4.27	4.39	5.06	5.14	5.16	5.00	5.05	5.04	4.93	5.17	6.08	7.70	6.75	6.29	6.01	5.19	3.37	3.84
	-3.72	-0.08	-0.08	-2.12	-0.14	0.00	-15.31	-22.10	-16.84	-12.91	-10.33	-11.51	-7.12	-6.96	0.00	-3.98	-15.05	-5.81	-8.37	-6.29	-1.54	-3.91	-15.79	0.00
ALBANY___2	73.94	67.60	62.09	63.84	62.19	71.36	90.82	100.85	107.73	106.73	104.37	104.16	100.69	100.38	91.35	98.21	124.16	141.83	135.68	123.00	112.98	98.51	86.61	75.04
23572	3.66	3.52	3.18	3.16	3.18	3.59	4.27	4.39	5.06	5.14	5.16	5.00	5.05	5.04	4.93	5.17	6.08	7.70	6.75	6.29	6.01	5.19	3.37	3.84
	-3.72	-0.08	-0.08	-2.12	-0.14	0.00	-15.31	-22.10	-16.84	-12.91	-10.33	-11.51	-7.12	-6.96	0.00	-3.98	-15.05	-5.81	-8.37	-6.29	-1.54	-3.91	-15.79	0.00
ALBANY___3	73.94	67.60	62.09	63.84	62.19	71.36	90.82	100.85	107.73	106.73	104.37	104.16	100.69	100.38	91.35	98.21	124.16	141.83	135.68	123.00	112.98	98.51	86.61	75.04
23573	3.66	3.52	3.18	3.16	3.18	3.59	4.27	4.39	5.06	5.14	5.16	5.00	5.05	5.04	4.93	5.17	6.08	7.70	6.75	6.29	6.01	5.19	3.37	3.84
	-3.72	-0.08	-0.08	-2.12	-0.14	0.00	-15.31	-22.10	-16.84	-12.91	-10.33	-11.51	-7.12	-6.96	0.00	-3.98	-15.05	-5.81	-8.37	-6.29	-1.54	-3.91	-15.79	0.00
ALBANY___4	73.94	67.60	62.09	63.84	62.19	71.36	90.82	100.85	107.73	106.73	104.37	104.16	100.69	100.38	91.35	98.21	124.16	141.83	135.68	123.00	112.98	98.51	86.61	75.04
23574	3.66	3.52	3.18	3.16	3.18	3.59	4.27	4.39	5.06	5.14	5.16	5.00	5.05	5.04	4.93	5.17	6.08	7.70	6.75	6.29	6.01	5.19	3.37	3.84
	-3.72	-0.08	-0.08	-2.12	-0.14	0.00	-15.31	-22.10	-16.84	-12.91	-10.33	-11.51	-7.12	-6.96	0.00	-3.98	-15.05	-5.81	-8.37	-6.29	-1.54	-3.91	-15.79	0.00

ALCOA_RYNLDS___DRP 24188	67.08 0.53 0.00	63.94 -0.06 0.00	59.13 0.29 0.00	58.73 0.18 0.00	59.17 0.29 0.00	67.43 -0.34 0.00	71.31 0.07 0.00	74.44 0.07 0.00	85.40 -0.43 0.00	88.76 0.09 0.00	88.88 0.00 0.00	87.56 -0.09 0.00	88.79 0.27 0.00	88.83 0.44 0.00	86.07 -0.35 0.00	89.15 0.09 0.00	102.72 -0.31 0.00	127.17 -1.15 0.00	120.68 0.12 0.00	110.42 0.00 0.00	105.43 0.00 0.00	89.06 -0.36 0.00	67.78 0.34 0.00	70.56 -0.64 0.00
ALLEGHENY___COGEN 23514	62.10 -4.86 -0.41	60.30 -3.71 -0.01	54.49 -4.35 -0.01	54.27 -4.27 0.01	54.59 -4.30 -0.01	65.60 -2.17 0.00	67.37 -3.70 0.16	71.80 -4.98 -2.42	83.04 -4.63 -1.85	85.04 -5.05 -1.42	85.22 -4.80 -1.13	83.74 -5.17 -1.26	78.77 -10.53 -0.78	77.84 -11.31 -0.76	76.48 -9.94 0.00	78.81 -10.69 -0.44	95.02 -9.99 -1.98	117.54 -11.55 -0.77	108.88 -12.78 -1.10	99.88 -11.37 -0.83	95.20 -10.44 -0.20	81.44 -8.49 -0.51	65.68 -3.84 -2.08	69.70 -1.50 0.00
AMERICAN_REF_FUEL 24010	57.22 -9.72 -0.39	56.01 -8.00 -0.01	50.26 -8.59 -0.01	50.13 -8.43 -0.01	50.29 -8.60 -0.01	60.65 -7.12 0.00	60.64 -10.61 -0.02	65.52 -11.16 -2.31	75.57 -12.02 -1.76	77.61 -12.41 -1.35	77.96 -12.00 -1.08	76.50 -12.36 -1.20	75.99 -13.28 -0.74	75.86 -13.26 -0.73	75.01 -11.41 0.00	76.83 -12.65 -0.42	90.78 -14.01 -1.76	111.04 -17.97 -0.68	103.93 -17.60 -0.98	95.81 -15.35 -0.73	90.75 -14.87 -0.18	77.44 -12.43 -0.46	59.78 -9.51 -1.84	63.01 -8.19 0.00
ARTHUR_KILL_GT_1 23520	74.29 4.73 -3.01	68.42 4.35 -0.07	62.85 3.94 -0.07	64.31 4.04 -1.72	62.99 4.00 -0.11	72.58 4.81 0.00	89.72 6.13 -12.35	99.63 7.44 -17.83	108.50 9.10 -13.57	108.30 9.22 -10.40	106.71 9.51 -8.32	114.28 9.12 -17.51	103.38 9.12 -5.73	103.01 9.02 -5.60	95.52 9.07 -0.03	101.97 9.71 -3.20	127.22 12.05 -12.13	148.66 15.66 -4.68	140.92 13.62 -6.74	127.52 12.04 -5.07	118.48 11.81 -1.24	102.67 10.10 -3.15	86.46 6.27 -12.74	77.18 5.98 -0.01
ARTHUR_KILL_2 23512	74.29 4.73 -3.01	68.42 4.35 -0.07	62.85 3.94 -0.07	64.31 4.04 -1.72	62.99 4.00 -0.11	72.58 4.81 0.00	89.72 6.13 -12.35	99.63 7.44 -17.83	108.50 9.10 -13.57	108.30 9.22 -10.40	106.71 9.51 -8.32	114.28 9.12 -17.51	103.38 9.12 -5.73	103.01 9.02 -5.60	95.52 9.07 -0.03	101.97 9.71 -3.20	127.22 12.05 -12.13	148.66 15.66 -4.68	140.92 13.62 -6.74	127.52 12.04 -5.07	118.48 11.81 -1.24	102.67 10.10 -3.15	86.46 6.27 -12.74	77.18 5.98 -0.01
ARTHUR_KILL_3 23513	74.48 4.92 -3.01	68.54 4.48 -0.06	62.84 3.94 -0.06	64.31 4.04 -1.71	62.87 3.89 -0.11	72.45 4.68 0.00	89.64 6.06 -12.35	99.79 7.59 -17.84	108.68 9.27 -13.58	108.48 9.40 -10.41	106.99 9.78 -8.33	114.46 9.29 -17.52	103.56 9.30 -5.74	103.19 9.19 -5.61	95.70 9.25 -0.04	102.16 9.89 -3.21	127.43 12.26 -12.14	148.67 15.66 -4.69	140.69 13.38 -6.75	127.31 11.82 -5.07	118.38 11.70 -1.25	102.31 9.75 -3.15	86.18 6.00 -12.73	77.11 5.91 0.00
ASHOKAN____ 23654	74.92 5.19 -3.17	69.06 4.99 -0.06	63.37 4.47 -0.06	64.99 4.63 -1.80	63.53 4.53 -0.12	73.19 5.42 0.00	90.83 6.55 -13.04	100.56 7.36 -18.83	108.78 8.67 -14.29	108.67 9.04 -10.95	106.89 9.24 -8.76	106.18 8.77 -9.76	103.42 8.85 -6.04	103.04 8.75 -5.90	95.15 8.73 0.00	101.79 9.35 -3.37	127.59 11.75 -12.81	148.54 15.27 -4.94	140.94 13.26 -7.12	127.92 12.15 -5.35	118.45 11.70 -1.31	102.40 9.66 -3.33	86.89 6.00 -13.44	77.32 6.12 0.00
ASTORIA_EAST_ENERGY_CC1 323581	75.16 5.59 -3.01	69.19 5.12 -0.07	63.50 4.59 -0.07	64.96 4.68 -1.72	63.58 4.59 -0.11	73.19 5.42 0.00	90.07 6.48 -12.35	99.72 7.51 -17.84	108.84 9.44 -13.57	108.75 9.67 -10.41	107.08 9.87 -8.33	106.71 9.38 -9.68	103.74 9.47 -5.74	103.37 9.37 -5.61	95.85 9.42 -0.01	102.34 10.06 -3.21	127.43 12.26 -12.14	148.79 15.78 -4.68	141.05 13.74 -6.75	127.75 12.26 -5.07	118.69 12.02 -1.24	102.58 10.01 -3.15	86.46 6.27 -12.74	78.11 6.91 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	75.16 5.59 -3.01	69.19 5.12 -0.07	63.50 4.59 -0.07	64.96 4.68 -1.72	63.58 4.59 -0.11	73.19 5.42 0.00	90.07 6.48 -12.35	99.79 7.59 -17.84	108.93 9.53 -13.57	108.75 9.67 -10.41	107.08 9.87 -8.33	106.71 9.38 -9.68	103.74 9.47 -5.74	103.37 9.37 -5.61	95.85 9.42 -0.01	102.34 10.06 -3.21	127.43 12.26 -12.14	148.92 15.91 -4.68	141.05 13.74 -6.75	127.75 12.26 -5.07	118.69 12.02 -1.24	102.58 10.01 -3.15	86.53 6.34 -12.74	78.11 6.91 -0.01
ASTORIA_GT2_1 24094	75.16 5.59 -3.01	69.19 5.12 -0.07	63.50 4.59 -0.07	64.96 4.68 -1.72	63.58 4.59 -0.11	73.19 5.42 0.00	90.07 6.48 -12.35	99.79 7.59 -17.84	108.93 9.53 -13.57	108.84 9.75 -10.41	107.08 9.87 -8.33	106.80 9.47 -9.68	103.83 9.56 -5.74	103.46 9.46 -5.61	95.93 9.51 -0.01	102.34 10.06 -3.21	127.43 12.26 -12.14	148.92 15.91 -4.68	141.17 13.86 -6.75	127.86 12.37 -5.07	118.80 12.12 -1.24	102.67 10.10 -3.15	86.53 6.34 -12.74	78.11 6.91 -0.01
ASTORIA_GT2_2 24095	75.16 5.59 -3.01	69.19 5.12 -0.07	63.50 4.59 -0.07	64.96 4.68 -1.72	63.58 4.59 -0.11	73.19 5.42 0.00	90.07 6.48 -12.35	99.79 7.59 -17.84	108.93 9.53 -13.57	108.84 9.75 -10.41	107.08 9.87 -8.33	106.80 9.47 -9.68	103.83 9.56 -5.74	103.46 9.46 -5.61	95.93 9.51 -0.01	102.34 10.06 -3.21	127.43 12.26 -12.14	148.92 15.91 -4.68	141.17 13.86 -6.75	127.86 12.37 -5.07	118.80 12.12 -1.24	102.67 10.10 -3.15	86.53 6.34 -12.74	78.11 6.91 -0.01
ASTORIA_GT2_3 24096	75.16 5.59 -3.01	69.19 5.12 -0.07	63.50 4.59 -0.07	64.96 4.68 -1.72	63.58 4.59 -0.11	73.19 5.42 0.00	90.07 6.48 -12.35	99.79 7.59 -17.84	108.93 9.53 -13.57	108.84 9.75 -10.41	107.08 9.87 -8.33	106.80 9.47 -9.68	103.83 9.56 -5.74	103.46 9.46 -5.61	95.93 9.51 -0.01	102.34 10.06 -3.21	127.43 12.26 -12.14	148.92 15.91 -4.68	141.17 13.86 -6.75	127.86 12.37 -5.07	118.80 12.12 -1.24	102.67 10.10 -3.15	86.53 6.34 -12.74	78.11 6.91 -0.01
ASTORIA_GT2_4 24097	75.16 5.59 -3.01	69.19 5.12 -0.07	63.50 4.59 -0.07	64.96 4.68 -1.72	63.58 4.59 -0.11	73.19 5.42 0.00	90.07 6.48 -12.35	99.79 7.59 -17.84	108.93 9.53 -13.57	108.84 9.75 -10.41	107.08 9.87 -8.33	106.80 9.47 -9.68	103.83 9.56 -5.74	103.46 9.46 -5.61	95.93 9.51 -0.01	102.34 10.06 -3.21	127.43 12.26 -12.14	148.92 15.91 -4.68	141.17 13.86 -6.75	127.86 12.37 -5.07	118.80 12.12 -1.24	102.67 10.10 -3.15	86.53 6.34 -12.74	78.11 6.91 -0.01
ASTORIA_GT3_1 24098	75.16 5.59 -3.01	69.19 5.12 -0.07	63.50 4.59 -0.07	64.96 4.68 -1.72	63.58 4.59 -0.11	73.19 5.42 0.00	90.07 6.48 -12.35	99.79 7.59 -17.84	108.93 9.53 -13.57	108.84 9.75 -10.41	107.08 9.87 -8.33	106.80 9.47 -9.68	103.83 9.56 -5.74	103.46 9.46 -5.61	95.93 9.51 -0.01	102.34 10.06 -3.21	127.43 12.26 -12.14	148.92 15.91 -4.68	141.17 13.86 -6.75	127.86 12.37 -5.07	118.80 12.12 -1.24	102.67 10.10 -3.15	86.53 6.34 -12.74	78.11 6.91 -0.01
ASTORIA_GT3_2 24099	75.16 5.59 -3.01	69.19 5.12 -0.07	63.50 4.59 -0.07	64.96 4.68 -1.72	63.58 4.59 -0.11	73.19 5.42 0.00	90.07 6.48 -12.35	99.79 7.59 -17.84	108.93 9.53 -13.57	108.84 9.75 -10.41	107.08 9.87 -8.33	106.80 9.47 -9.68	103.83 9.56 -5.74	103.46 9.46 -5.61	95.93 9.51 -0.01	102.34 10.06 -3.21	127.43 12.26 -12.14	148.92 15.91 -4.68	141.17 13.86 -6.75	127.86 12.37 -5.07	118.80 12.12 -1.24	102.67 10.10 -3.15	86.53 6.34 -12.74	78.11 6.91 -0.01
ASTORIA_GT3_3 24100	75.16 5.59 -3.01	69.19 5.12 -0.07	63.50 4.59 -0.07	64.96 4.68 -1.72	63.58 4.59 -0.11	73.19 5.42 0.00	90.07 6.48 -12.35	99.79 7.59 -17.84	108.93 9.53 -13.57	108.84 9.75 -10.41	107.08 9.87 -8.33	106.80 9.47 -9.68	103.83 9.56 -5.74	103.46 9.46 -5.61	95.93 9.51 -0.01	102.34 10.06 -3.21	127.43 12.26 -12.14	148.92 15.91 -4.68	141.17 13.86 -6.75	127.86 12.37 -5.07	118.80 12.12 -1.24	102.67 10.10 -3.15	86.53 6.34 -12.74	78.11 6.91 -0.01

ASTORIA_GT3_4 24101	75.16 5.59 -3.01	69.19 5.12 -0.07	63.50 4.59 -0.07	64.96 4.68 -1.72	63.58 4.59 -0.11	73.19 5.42 0.00	90.07 6.48 -12.35	99.79 7.59 -17.84	108.93 9.53 -13.57	108.84 9.75 -10.41	107.08 9.87 -8.33	106.80 9.47 -9.68	103.83 9.56 -5.74	103.46 9.46 -5.61	95.93 9.51 -0.01	102.34 10.06 -3.21	127.43 12.26 -12.14	148.92 15.91 -4.68	141.17 13.86 -6.75	127.86 12.37 -5.07	118.80 12.12 -1.24	102.67 10.10 -3.15	86.53 6.34 -12.74	78.11 6.91 -0.01
ASTORIA_GT4_1 24102	75.16 5.59 -3.01	69.19 5.12 -0.07	63.50 4.59 -0.07	64.96 4.68 -1.72	63.58 4.59 -0.11	73.19 5.42 0.00	90.07 6.48 -12.35	99.79 7.59 -17.84	108.93 9.53 -13.57	108.84 9.75 -10.41	107.08 9.87 -8.33	106.80 9.47 -9.68	103.83 9.56 -5.74	103.46 9.46 -5.61	95.93 9.51 -0.01	102.34 10.06 -3.21	127.43 12.26 -12.14	148.92 15.91 -4.68	141.17 13.86 -6.75	127.86 12.37 -5.07	118.80 12.12 -1.24	102.67 10.10 -3.15	86.53 6.34 -12.74	78.11 6.91 -0.01
ASTORIA_GT4_2 24103	75.16 5.59 -3.01	69.19 5.12 -0.07	63.50 4.59 -0.07	64.96 4.68 -1.72	63.58 4.59 -0.11	73.19 5.42 0.00	90.07 6.48 -12.35	99.79 7.59 -17.84	108.93 9.53 -13.57	108.84 9.75 -10.41	107.08 9.87 -8.33	106.80 9.47 -9.68	103.83 9.56 -5.74	103.46 9.46 -5.61	95.93 9.51 -0.01	102.34 10.06 -3.21	127.43 12.26 -12.14	148.92 15.91 -4.68	141.17 13.86 -6.75	127.86 12.37 -5.07	118.80 12.12 -1.24	102.67 10.10 -3.15	86.53 6.34 -12.74	78.11 6.91 -0.01
ASTORIA_GT4_3 24104	75.16 5.59 -3.01	69.19 5.12 -0.07	63.50 4.59 -0.07	64.96 4.68 -1.72	63.58 4.59 -0.11	73.19 5.42 0.00	90.07 6.48 -12.35	99.79 7.59 -17.84	108.93 9.53 -13.57	108.84 9.75 -10.41	107.08 9.87 -8.33	106.80 9.47 -9.68	103.83 9.56 -5.74	103.46 9.46 -5.61	95.93 9.51 -0.01	102.34 10.06 -3.21	127.43 12.26 -12.14	148.92 15.91 -4.68	141.17 13.86 -6.75	127.86 12.37 -5.07	118.80 12.12 -1.24	102.67 10.10 -3.15	86.53 6.34 -12.74	78.11 6.91 -0.01
ASTORIA_GT4_4 24105	75.16 5.59 -3.01	69.19 5.12 -0.07	63.50 4.59 -0.07	64.96 4.68 -1.72	63.58 4.59 -0.11	73.19 5.42 0.00	90.07 6.48 -12.35	99.79 7.59 -17.84	108.93 9.53 -13.57	108.84 9.75 -10.41	107.08 9.87 -8.33	106.80 9.47 -9.68	103.83 9.56 -5.74	103.46 9.46 -5.61	95.93 9.51 -0.01	102.34 10.06 -3.21	127.43 12.26 -12.14	148.92 15.91 -4.68	141.17 13.86 -6.75	127.86 12.37 -5.07	118.80 12.12 -1.24	102.67 10.10 -3.15	86.53 6.34 -12.74	78.11 6.91 -0.01
ASTORIA_GT_1 23523	75.16 5.59 -3.01	69.19 5.12 -0.07	63.50 4.59 -0.07	64.96 4.68 -1.72	63.58 4.59 -0.11	73.19 5.42 0.00	90.07 6.48 -12.35	99.79 7.59 -17.84	108.93 9.53 -13.57	108.84 9.75 -10.41	107.08 9.87 -8.33	106.80 9.47 -9.68	103.83 9.56 -5.74	103.46 9.46 -5.61	95.93 9.51 -0.01	102.34 10.06 -3.21	127.43 12.26 -12.14	148.92 15.91 -4.68	141.17 13.86 -6.75	127.86 12.37 -5.07	118.80 12.12 -1.24	102.67 10.10 -3.15	86.53 6.34 -12.74	78.11 6.91 -0.01
ASTORIA_GT_10 24110	74.89 5.32 -3.01	68.94 4.86 -0.07	63.26 4.35 -0.07	64.72 4.45 -1.72	63.34 4.36 -0.11	72.99 5.22 0.00	90.14 6.55 -12.35	100.09 7.88 -17.84	109.19 9.78 -13.58	109.02 9.93 -10.41	107.43 10.22 -8.33	116.02 9.73 -18.64	104.09 9.83 -5.74	103.72 9.72 -5.61	96.23 9.77 -0.04	102.69 10.42 -3.21	127.84 12.67 -12.14	149.18 16.17 -4.68	141.29 13.98 -6.75	127.86 12.37 -5.07	118.91 12.23 -1.24	102.85 10.28 -3.15	86.59 6.41 -12.74	77.68 6.48 -0.01
ASTORIA_GT_11 24225	74.89 5.32 -3.01	68.94 4.86 -0.07	63.26 4.35 -0.07	64.72 4.45 -1.72	63.34 4.36 -0.11	72.99 5.22 0.00	90.14 6.55 -12.35	100.09 7.88 -17.84	109.19 9.78 -13.58	109.02 9.93 -10.41	107.43 10.22 -8.33	116.02 9.73 -18.64	104.09 9.83 -5.74	103.72 9.72 -5.61	96.23 9.77 -0.04	102.69 10.42 -3.21	127.84 12.67 -12.14	149.18 16.17 -4.68	141.29 13.98 -6.75	127.86 12.37 -5.07	118.91 12.23 -1.24	102.85 10.28 -3.15	86.59 6.41 -12.74	77.68 6.48 -0.01
ASTORIA_GT_12 24226	74.89 5.32 -3.01	68.94 4.86 -0.07	63.26 4.35 -0.07	64.72 4.45 -1.72	63.34 4.36 -0.11	72.99 5.22 0.00	90.14 6.55 -12.35	100.09 7.88 -17.84	109.19 9.78 -13.58	109.02 9.93 -10.41	107.43 10.22 -8.33	116.02 9.73 -18.64	104.09 9.83 -5.74	103.72 9.72 -5.61	96.23 9.77 -0.04	102.69 10.42 -3.21	127.84 12.67 -12.14	149.18 16.17 -4.68	141.29 13.98 -6.75	127.86 12.37 -5.07	118.91 12.23 -1.24	102.85 10.28 -3.15	86.59 6.41 -12.74	77.68 6.48 -0.01
ASTORIA_GT_13 24227	74.89 5.32 -3.01	68.94 4.86 -0.07	63.26 4.35 -0.07	64.72 4.45 -1.72	63.34 4.36 -0.11	72.99 5.22 0.00	90.14 6.55 -12.35	100.09 7.88 -17.84	109.19 9.78 -13.58	109.02 9.93 -10.41	107.43 10.22 -8.33	116.02 9.73 -18.64	104.09 9.83 -5.74	103.72 9.72 -5.61	96.23 9.77 -0.04	102.69 10.42 -3.21	127.84 12.67 -12.14	149.18 16.17 -4.68	141.29 13.98 -6.75	127.86 12.37 -5.07	118.91 12.23 -1.24	102.85 10.28 -3.15	86.59 6.41 -12.74	77.68 6.48 -0.01
ASTORIA_GT_5 24106	75.16 5.59 -3.01	69.19 5.12 -0.07	63.50 4.59 -0.07	64.96 4.68 -1.72	63.58 4.59 -0.11	73.19 5.42 0.00	90.07 6.48 -12.35	99.79 7.59 -17.84	108.93 9.53 -13.57	108.84 9.75 -10.41	107.08 9.87 -8.33	106.80 9.47 -9.68	103.83 9.56 -5.74	103.46 9.46 -5.61	95.93 9.51 -0.01	102.34 10.06 -3.21	127.43 12.26 -12.14	148.92 15.91 -4.68	141.17 13.86 -6.75	127.86 12.37 -5.07	118.80 12.12 -1.24	102.67 10.10 -3.15	86.53 6.34 -12.74	78.11 6.91 -0.01
ASTORIA_GT_7 24107	75.16 5.59 -3.01	69.19 5.12 -0.07	63.50 4.59 -0.07	64.96 4.68 -1.72	63.58 4.59 -0.11	73.19 5.42 0.00	90.07 6.48 -12.35	99.79 7.59 -17.84	108.93 9.53 -13.57	108.84 9.75 -10.41	107.08 9.87 -8.33	106.80 9.47 -9.68	103.83 9.56 -5.74	103.46 9.46 -5.61	95.93 9.51 -0.01	102.34 10.06 -3.21	127.43 12.26 -12.14	148.92 15.91 -4.68	141.17 13.86 -6.75	127.86 12.37 -5.07	118.80 12.12 -1.24	102.67 10.10 -3.15	86.53 6.34 -12.74	78.11 6.91 -0.01
ASTORIA_GT_8 24108	75.16 5.59 -3.01	69.19 5.12 -0.07	63.50 4.59 -0.07	64.96 4.68 -1.72	63.58 4.59 -0.11	73.19 5.42 0.00	90.07 6.48 -12.35	99.79 7.59 -17.84	108.93 9.53 -13.57	108.84 9.75 -10.41	107.08 9.87 -8.33	106.80 9.47 -9.68	103.83 9.56 -5.74	103.46 9.46 -5.61	95.93 9.51 -0.01	102.34 10.06 -3.21	127.43 12.26 -12.14	148.92 15.91 -4.68	141.17 13.86 -6.75	127.86 12.37 -5.07	118.80 12.12 -1.24	102.67 10.10 -3.15	86.53 6.34 -12.74	78.11 6.91 -0.01
ASTORIA__2 24149	75.16 5.59 -3.01	69.19 5.12 -0.07	63.50 4.59 -0.07	64.96 4.68 -1.72	63.58 4.59 -0.11	73.19 5.42 0.00	90.07 6.48 -12.35	99.79 7.59 -17.84	108.93 9.53 -13.57	108.84 9.75 -10.41	107.08 9.87 -8.33	106.80 9.47 -9.68	103.83 9.56 -5.74	103.46 9.46 -5.61	95.93 9.51 -0.01	102.34 10.06 -3.21	127.43 12.26 -12.14	148.92 15.91 -4.68	141.17 13.86 -6.75	127.86 12.37 -5.07	118.80 12.12 -1.24	102.67 10.10 -3.15	86.53 6.34 -12.74	78.11 6.91 -0.01
ASTORIA__3 23516	74.89 5.32 -3.01	68.94 4.86 -0.07	63.26 4.35 -0.07	64.72 4.45 -1.72	63.34 4.36 -0.11	72.99 5.22 0.00	90.14 6.55 -12.35	100.09 7.88 -17.84	109.19 9.78 -13.58	109.02 9.93 -10.41	107.43 10.22 -8.33	116.02 9.73 -18.64	104.09 9.83 -5.74	103.72 9.72 -5.61	96.23 9.77 -0.04	102.69 10.42 -3.21	127.84 12.67 -12.14	149.18 16.17 -4.68	141.29 13.98 -6.75	127.86 12.37 -5.07	118.91 12.23 -1.24	102.85 10.28 -3.15	86.59 6.41 -12.74	77.68 6.48 -0.01
ASTORIA__4 23517	75.16 5.59 -3.01	69.19 5.12 -0.07	63.50 4.59 -0.07	64.96 4.68 -1.72	63.58 4.59 -0.11	73.19 5.42 0.00	90.07 6.48 -12.35	99.79 7.59 -17.84	108.93 9.53 -13.57	108.84 9.75 -10.41	107.08 9.87 -8.33	106.80 9.47 -9.68	103.83 9.56 -5.74	103.46 9.46 -5.61	95.93 9.51 -0.01	102.34 10.06 -3.21	127.43 12.26 -12.14	148.92 15.91 -4.68	141.17 13.86 -6.75	127.86 12.37 -5.07	118.80 12.12 -1.24	102.67 10.10 -3.15	86.53 6.34 -12.74	78.11 6.91 -0.01

ASTORIA___5 23518	75.16 5.59 -3.01	69.19 5.12 -0.07	63.50 4.59 -0.07	64.96 4.68 -1.72	63.58 4.59 -0.11	73.19 5.42 0.00	90.07 6.48 -12.35	99.79 7.59 -17.84	108.93 9.53 -13.57	108.84 9.75 -10.41	107.08 9.87 -8.33	106.80 9.47 -9.68	103.83 9.56 -5.74	103.46 9.46 -5.61	95.93 9.51 -0.01	102.34 10.06 -3.21	127.43 12.26 -12.14	148.92 15.91 -4.68	141.17 13.86 -6.75	127.86 12.37 -5.07	118.80 12.12 -1.24	102.67 10.10 -3.15	86.53 6.34 -12.74	78.11 6.91 -0.01
ATHENS_STG_1 23668	72.67 2.86 -3.25	66.76 2.69 -0.07	61.43 2.53 -0.07	62.92 2.52 -1.85	61.47 2.47 -0.12	70.68 2.91 0.00	88.10 3.49 -13.37	97.84 4.16 -19.30	105.50 4.98 -14.70	104.99 5.05 -11.26	103.05 5.16 -9.01	102.61 4.91 -10.05	99.69 4.96 -6.21	99.32 4.86 -6.07	91.35 4.93 0.00	97.79 5.25 -3.47	122.46 6.28 -13.14	141.22 7.83 -5.07	134.49 6.63 -7.30	122.21 6.29 -5.49	113.00 6.22 -1.35	98.10 5.28 -3.41	84.33 3.10 -13.78	74.47 3.28 0.00
ATHENS_STG_2 23670	72.67 2.86 -3.25	66.76 2.69 -0.07	61.43 2.53 -0.07	62.92 2.52 -1.85	61.47 2.47 -0.12	70.68 2.91 0.00	88.10 3.49 -13.37	97.84 4.16 -19.30	105.50 4.98 -14.70	104.99 5.05 -11.26	103.05 5.16 -9.01	102.61 4.91 -10.05	99.69 4.96 -6.21	99.32 4.86 -6.07	91.35 4.93 0.00	97.79 5.25 -3.47	122.46 6.28 -13.14	141.22 7.83 -5.07	134.49 6.63 -7.30	122.21 6.29 -5.49	113.00 6.22 -1.35	98.10 5.28 -3.41	84.33 3.10 -13.78	74.47 3.28 0.00
ATHENS_STG_3 23677	72.67 2.86 -3.25	66.76 2.69 -0.07	61.43 2.53 -0.07	62.92 2.52 -1.85	61.47 2.47 -0.12	70.68 2.91 0.00	88.10 3.49 -13.37	97.84 4.16 -19.30	105.50 4.98 -14.70	104.99 5.05 -11.26	103.05 5.16 -9.01	102.61 4.91 -10.05	99.69 4.96 -6.21	99.32 4.86 -6.07	91.35 4.93 0.00	97.79 5.25 -3.47	122.46 6.28 -13.14	141.22 7.83 -5.07	134.49 6.63 -7.30	122.21 6.29 -5.49	113.00 6.22 -1.35	98.10 5.28 -3.41	84.33 3.10 -13.78	74.47 3.28 0.00
BARRETT_IC_1 23704	115.12 6.79 -41.78	75.95 5.95 -5.99	64.37 5.47 -0.06	65.83 5.56 -1.71	64.40 5.42 -0.11	74.07 6.30 0.00	119.25 7.91 -40.10	124.51 9.00 -41.15	121.29 11.24 -24.22	119.77 11.35 -19.74	119.46 11.64 -18.93	118.03 11.13 -19.25	117.62 11.15 -17.93	119.37 11.05 -19.94	117.91 11.06 -20.43	119.64 11.76 -18.82	130.21 15.04 -12.14	151.23 18.22 -4.68	144.98 15.19 -9.23	135.07 13.58 -11.07	126.22 14.13 -6.66	124.59 12.16 -23.01	121.64 7.89 -46.30	120.93 7.97 -41.76
BARRETT_IC_10 23701	115.12 6.79 -41.78	75.95 5.95 -5.99	64.37 5.47 -0.06	65.83 5.56 -1.71	64.40 5.42 -0.11	74.07 6.30 0.00	119.25 7.91 -40.10	124.51 9.00 -41.15	121.29 11.24 -24.22	119.77 11.35 -19.74	119.46 11.64 -18.93	118.03 11.13 -19.25	117.62 11.15 -17.93	119.37 11.05 -19.94	117.91 11.06 -20.43	119.64 11.76 -18.82	130.21 15.04 -12.14	151.23 18.22 -4.68	144.98 15.19 -9.23	135.07 13.58 -11.07	126.22 14.13 -6.66	124.59 12.16 -23.01	121.64 7.89 -46.30	120.93 7.97 -41.76
BARRETT_IC_11 23702	115.12 6.79 -41.78	75.95 5.95 -5.99	64.37 5.47 -0.06	65.83 5.56 -1.71	64.40 5.42 -0.11	74.07 6.30 0.00	119.25 7.91 -40.10	124.51 9.00 -41.15	121.29 11.24 -24.22	119.77 11.35 -19.74	119.46 11.64 -18.93	118.03 11.13 -19.25	117.62 11.15 -17.93	119.37 11.05 -19.94	117.91 11.06 -20.43	119.64 11.76 -18.82	130.21 15.04 -12.14	151.23 18.22 -4.68	144.98 15.19 -9.23	135.07 13.58 -11.07	126.22 14.13 -6.66	124.59 12.16 -23.01	121.64 7.89 -46.30	120.93 7.97 -41.76
BARRETT_IC_12 23703	115.12 6.79 -41.78	75.95 5.95 -5.99	64.37 5.47 -0.06	65.83 5.56 -1.71	64.40 5.42 -0.11	74.07 6.30 0.00	119.25 7.91 -40.10	124.51 9.00 -41.15	121.29 11.24 -24.22	119.77 11.35 -19.74	119.46 11.64 -18.93	118.03 11.13 -19.25	117.62 11.15 -17.93	119.37 11.05 -19.94	117.91 11.06 -20.43	119.64 11.76 -18.82	130.21 15.04 -12.14	151.23 18.22 -4.68	144.98 15.19 -9.23	135.07 13.58 -11.07	126.22 14.13 -6.66	124.59 12.16 -23.01	121.64 7.89 -46.30	120.93 7.97 -41.76
BARRETT_IC_2 23705	115.12 6.79 -41.78	75.95 5.95 -5.99	64.37 5.47 -0.06	65.83 5.56 -1.71	64.40 5.42 -0.11	74.07 6.30 0.00	119.25 7.91 -40.10	124.51 9.00 -41.15	121.29 11.24 -24.22	119.77 11.35 -19.74	119.46 11.64 -18.93	118.03 11.13 -19.25	117.62 11.15 -17.93	119.37 11.05 -19.94	117.91 11.06 -20.43	119.64 11.76 -18.82	130.21 15.04 -12.14	151.23 18.22 -4.68	144.98 15.19 -9.23	135.07 13.58 -11.07	126.22 14.13 -6.66	124.59 12.16 -23.01	121.64 7.89 -46.30	120.93 7.97 -41.76
BARRETT_IC_3 23706	115.12 6.79 -41.78	75.95 5.95 -5.99	64.37 5.47 -0.06	65.83 5.56 -1.71	64.40 5.42 -0.11	74.07 6.30 0.00	119.25 7.91 -40.10	124.51 9.00 -41.15	121.29 11.24 -24.22	119.77 11.35 -19.74	119.46 11.64 -18.93	118.03 11.13 -19.25	117.62 11.15 -17.93	119.37 11.05 -19.94	117.91 11.06 -20.43	119.64 11.76 -18.82	130.21 15.04 -12.14	151.23 18.22 -4.68	144.98 15.19 -9.23	135.07 13.58 -11.07	126.22 14.13 -6.66	124.59 12.16 -23.01	121.64 7.89 -46.30	120.93 7.97 -41.76
BARRETT_IC_4 23707	115.12 6.79 -41.78	75.95 5.95 -5.99	64.37 5.47 -0.06	65.83 5.56 -1.71	64.40 5.42 -0.11	74.07 6.30 0.00	119.25 7.91 -40.10	124.51 9.00 -41.15	121.29 11.24 -24.22	119.77 11.35 -19.74	119.46 11.64 -18.93	118.03 11.13 -19.25	117.62 11.15 -17.93	119.37 11.05 -19.94	117.91 11.06 -20.43	119.64 11.76 -18.82	130.21 15.04 -12.14	151.23 18.22 -4.68	144.98 15.19 -9.23	135.07 13.58 -11.07	126.22 14.13 -6.66	124.59 12.16 -23.01	121.64 7.89 -46.30	120.93 7.97 -41.76
BARRETT_IC_5 23708	115.12 6.79 -41.78	75.95 5.95 -5.99	64.37 5.47 -0.06	65.83 5.56 -1.71	64.40 5.42 -0.11	74.07 6.30 0.00	119.25 7.91 -40.10	124.51 9.00 -41.15	121.29 11.24 -24.22	119.77 11.35 -19.74	119.46 11.64 -18.93	118.03 11.13 -19.25	117.62 11.15 -17.93	119.37 11.05 -19.94	117.91 11.06 -20.43	119.64 11.76 -18.82	130.21 15.04 -12.14	151.23 18.22 -4.68	144.98 15.19 -9.23	135.07 13.58 -11.07	126.22 14.13 -6.66	124.59 12.16 -23.01	121.64 7.89 -46.30	120.93 7.97 -41.76
BARRETT_IC_6 23709	115.12 6.79 -41.78	75.95 5.95 -5.99	64.37 5.47 -0.06	65.83 5.56 -1.71	64.40 5.42 -0.11	74.07 6.30 0.00	119.25 7.91 -40.10	124.51 9.00 -41.15	121.29 11.24 -24.22	119.77 11.35 -19.74	119.46 11.64 -18.93	118.03 11.13 -19.25	117.62 11.15 -17.93	119.37 11.05 -19.94	117.91 11.06 -20.43	119.64 11.76 -18.82	130.21 15.04 -12.14	151.23 18.22 -4.68	144.98 15.19 -9.23	135.07 13.58 -11.07	126.22 14.13 -6.66	124.59 12.16 -23.01	121.64 7.89 -46.30	120.93 7.97 -41.76
BARRETT_IC_7 23710	115.12 6.79 -41.78	75.95 5.95 -5.99	64.37 5.47 -0.06	65.83 5.56 -1.71	64.40 5.42 -0.11	74.07 6.30 0.00	119.25 7.91 -40.10	124.51 9.00 -41.15	121.29 11.24 -24.22	119.77 11.35 -19.74	119.46 11.64 -18.93	118.03 11.13 -19.25	117.62 11.15 -17.93	119.37 11.05 -19.94	117.91 11.06 -20.43	119.64 11.76 -18.82	130.21 15.04 -12.14	151.23 18.22 -4.68	144.98 15.19 -9.23	135.07 13.58 -11.07	126.22 14.13 -6.66	124.59 12.16 -23.01	121.64 7.89 -46.30	120.93 7.97 -41.76
BARRETT_IC_8 23711	115.12 6.79 -41.78	75.95 5.95 -5.99	64.37 5.47 -0.06	65.83 5.56 -1.71	64.40 5.42 -0.11	74.07 6.30 0.00	119.25 7.91 -40.10	124.51 9.00 -41.15	121.29 11.24 -24.22	119.77 11.35 -19.74	119.46 11.64 -18.93	118.03 11.13 -19.25	117.62 11.15 -17.93	119.37 11.05 -19.94	117.91 11.06 -20.43	119.64 11.76 -18.82	130.21 15.04 -12.14	151.23 18.22 -4.68	144.98 15.19 -9.23	135.07 13.58 -11.07	126.22 14.13 -6.66	124.59 12.16 -23.01	121.64 7.89 -46.30	120.93 7.97 -41.76
BARRETT_IC_9 23700	115.12 6.79 -41.78	75.95 5.95 -5.99	64.37 5.47 -0.06	65.83 5.56 -1.71	64.40 5.42 -0.11	74.07 6.30 0.00	119.25 7.91 -40.10	124.51 9.00 -41.15	121.29 11.24 -24.22	119.77 11.35 -19.74	119.46 11.64 -18.93	118.03 11.13 -19.25	117.62 11.15 -17.93	119.37 11.05 -19.94	117.91 11.06 -20.43	119.64 11.76 -18.82	130.21 15.04 -12.14	151.23 18.22 -4.68	144.98 15.19 -9.23	135.07 13.58 -11.07	126.22 14.13 -6.66	124.59 12.16 -23.01	121.64 7.89 -46.30	120.93 7.97 -41.76

BARRETT___1 23545	115.12 6.79 -41.78	75.95 5.95 -5.99	64.37 5.47 -0.06	65.83 5.56 -1.71	64.40 5.42 -0.11	74.07 6.30 0.00	119.25 7.91 -40.10	124.51 9.00 -41.15	121.29 11.24 -24.22	119.77 11.35 -19.74	119.46 11.64 -18.93	118.03 11.13 -19.25	117.62 11.15 -17.93	119.37 11.05 -19.94	117.91 11.06 -20.43	119.64 11.76 -18.82	130.21 15.04 -12.14	151.23 18.22 -4.68	144.98 15.19 -9.23	135.07 13.58 -11.07	126.22 14.13 -6.66	124.59 12.16 -23.01	121.64 7.89 -46.30	120.93 7.97 -41.76
BARRETT___2 23546	115.12 6.79 -41.78	75.95 5.95 -5.99	64.37 5.47 -0.06	65.83 5.56 -1.71	64.40 5.42 -0.11	74.07 6.30 0.00	119.25 7.91 -40.10	124.51 9.00 -41.15	121.29 11.24 -24.22	119.77 11.35 -19.74	119.46 11.64 -18.93	118.03 11.13 -19.25	117.62 11.15 -17.93	119.37 11.05 -19.94	117.91 11.06 -20.43	119.64 11.76 -18.82	130.21 15.04 -12.14	151.23 18.22 -4.68	144.98 15.19 -9.23	135.07 13.58 -11.07	126.22 14.13 -6.66	124.59 12.16 -23.01	121.64 7.89 -46.30	120.93 7.97 -41.76
BEAVER RIVER___HYD 24048	65.02 -1.53 0.00	62.40 -1.60 0.00	57.37 -1.47 0.00	57.03 -1.52 0.00	57.35 -1.53 0.00	66.01 -1.76 0.00	70.53 -0.71 0.00	74.07 -0.30 0.00	84.88 -0.94 0.00	88.05 -0.62 0.00	87.91 -0.98 0.00	86.07 -1.58 0.00	87.64 -0.89 0.00	87.77 -0.62 0.00	85.56 -0.86 0.00	88.17 -0.89 0.00	101.69 -1.34 0.00	126.79 -1.54 0.00	120.80 0.24 0.00	110.31 -0.11 0.00	105.75 0.32 0.00	88.34 -1.07 0.00	66.57 -0.88 0.00	69.27 -1.92 0.00
BEEBEE_GT_13 23619	61.20 -5.66 -0.31	59.78 -4.22 -0.01	54.20 -4.65 -0.01	53.86 -4.63 0.06	54.46 -4.42 0.00	65.33 -2.44 0.00	66.23 -4.49 0.52	73.13 -3.05 -1.81	85.42 -1.80 -1.39	87.53 -2.22 -1.07	87.43 -2.31 -0.85	86.85 -1.75 -0.95	87.08 -2.04 -0.59	87.02 -1.94 -0.58	85.04 -1.38 0.00	87.43 -1.96 -0.33	103.36 -1.03 -1.36	127.70 -1.15 -0.52	117.22 -4.10 -0.76	107.90 -3.09 -0.57	103.67 -1.90 -0.14	86.91 -2.86 -0.35	65.43 -3.44 -1.43	68.63 -2.56 0.00
BETHLEHEM___GRP 23843	73.94 3.66 -3.72	67.60 3.52 -0.08	62.09 3.18 -0.08	63.84 3.16 -2.12	62.19 3.18 -0.14	71.36 3.59 0.00	90.82 4.27 -15.31	100.85 4.39 -22.10	107.73 5.06 -16.84	106.73 5.14 -12.91	104.37 5.16 -10.33	104.16 5.00 -11.51	100.69 5.05 -7.12	100.38 5.04 -6.96	91.35 4.93 0.00	98.21 5.17 -3.98	124.16 6.08 -15.05	141.83 7.70 -5.81	135.68 6.75 -8.37	123.00 6.29 -6.29	112.98 6.01 -1.54	98.51 5.19 -3.91	86.61 3.37 -15.79	75.04 3.84 0.00
BETHLEHEM___GS1 323560	73.94 3.66 -3.72	67.60 3.52 -0.08	62.09 3.18 -0.08	63.84 3.16 -2.12	62.19 3.18 -0.14	71.36 3.59 0.00	90.82 4.27 -15.31	100.85 4.39 -22.10	107.73 5.06 -16.84	106.73 5.14 -12.91	104.37 5.16 -10.33	104.16 5.00 -11.51	100.69 5.05 -7.12	100.38 5.04 -6.96	91.35 4.93 0.00	98.21 5.17 -3.98	124.16 6.08 -15.05	141.83 7.70 -5.81	135.68 6.75 -8.37	123.00 6.29 -6.29	112.98 6.01 -1.54	98.51 5.19 -3.91	86.61 3.37 -15.79	75.04 3.84 0.00
BETHLEHEM___GS2 323561	73.94 3.66 -3.72	67.60 3.52 -0.08	62.09 3.18 -0.08	63.84 3.16 -2.12	62.19 3.18 -0.14	71.36 3.59 0.00	90.82 4.27 -15.31	100.85 4.39 -22.10	107.73 5.06 -16.84	106.73 5.14 -12.91	104.37 5.16 -10.33	104.16 5.00 -11.51	100.69 5.05 -7.12	100.38 5.04 -6.96	91.35 4.93 0.00	98.21 5.17 -3.98	124.16 6.08 -15.05	141.83 7.70 -5.81	135.68 6.75 -8.37	123.00 6.29 -6.29	112.98 6.01 -1.54	98.51 5.19 -3.91	86.61 3.37 -15.79	75.04 3.84 0.00
BETHLEHEM___GS3 323562	73.94 3.66 -3.72	67.60 3.52 -0.08	62.09 3.18 -0.08	63.84 3.16 -2.12	62.19 3.18 -0.14	71.36 3.59 0.00	90.82 4.27 -15.31	100.85 4.39 -22.10	107.73 5.06 -16.84	106.73 5.14 -12.91	104.37 5.16 -10.33	104.16 5.00 -11.51	100.69 5.05 -7.12	100.38 5.04 -6.96	91.35 4.93 0.00	98.21 5.17 -3.98	124.16 6.08 -15.05	141.83 7.70 -5.81	135.68 6.75 -8.37	123.00 6.29 -6.29	112.98 6.01 -1.54	98.51 5.19 -3.91	86.61 3.37 -15.79	75.04 3.84 0.00
BETHLEHEM___STEEL 23779	57.45 -9.52 -0.42	56.01 -8.00 -0.01	50.32 -8.53 -0.01	50.22 -8.37 -0.04	50.35 -8.54 -0.01	60.59 -7.18 0.00	61.41 -10.04 -0.22	66.51 -10.34 -2.48	76.56 -11.16 -1.89	78.60 -11.53 -1.45	78.93 -11.11 -1.16	77.38 -11.57 -1.29	76.93 -12.39 -0.80	76.79 -12.37 -0.78	75.88 -10.54 0.00	77.84 -11.67 -0.45	92.35 -12.57 -1.89	112.89 -16.17 -0.73	105.58 -16.03 -1.05	97.19 -14.02 -0.79	92.24 -13.39 -0.19	78.55 -11.36 -0.49	60.26 -9.17 -1.98	63.36 -7.83 0.00
BETHPAGE_CC_5 323564	114.59 6.26 -41.78	76.07 6.08 -5.99	64.43 5.53 -0.06	65.89 5.62 -1.71	64.46 5.48 -0.11	74.14 6.37 0.00	118.96 7.62 -40.10	124.51 9.00 -41.15	120.95 10.90 -24.22	119.41 11.00 -19.74	119.02 11.20 -18.93	117.60 10.69 -19.25	117.17 10.71 -17.93	118.93 10.61 -19.94	117.56 10.72 -20.43	119.19 11.31 -18.82	129.90 14.73 -12.14	151.10 18.09 -4.68	144.74 14.95 -9.23	134.85 13.36 -11.07	125.49 13.39 -6.66	123.60 11.18 -23.01	120.90 7.15 -46.30	120.29 7.33 -41.76
BINGHAMTON___COGEN 23790	65.87 -1.66 -0.98	62.55 -1.47 -0.02	57.33 -1.53 -0.02	57.63 -1.46 -0.54	57.38 -1.53 -0.04	66.55 -1.22 0.00	73.86 -1.28 -3.90	78.78 -1.41 -5.83	88.81 -1.46 -4.44	90.39 -1.68 -3.40	90.09 -1.51 -2.72	88.93 -1.75 -3.03	88.54 -1.86 -1.88	88.36 -1.86 -1.83	84.95 -1.47 0.00	88.60 -1.51 -1.05	104.94 -1.96 -3.86	127.51 -2.31 -1.49	119.69 -3.01 -2.15	109.50 -2.54 -1.61	103.82 -2.00 -0.40	88.63 -1.79 -1.00	69.54 -1.96 -4.05	69.63 -1.57 0.00
BLACK RIVER___HYD 24047	64.39 -2.26 -0.10	61.83 -2.18 0.00	56.66 -2.18 0.00	56.44 -2.17 -0.06	56.70 -2.18 0.00	65.53 -2.24 0.00	70.43 -1.21 -0.40	74.06 -0.89 -0.58	84.81 -1.46 -0.44	87.86 -1.15 -0.34	87.73 -1.42 -0.27	85.68 -2.28 -0.30	87.30 -1.42 -0.19	87.51 -1.06 -0.18	85.04 -1.38 0.00	87.75 -1.43 -0.10	101.70 -1.75 -0.41	126.82 -1.67 -0.16	120.67 -0.12 -0.23	110.26 -0.33 -0.17	105.58 0.11 -0.04	87.91 -1.61 -0.11	66.40 -1.48 -0.43	68.85 -2.35 0.00
BLISS_WT_PWR 323608	60.07 -6.92 -0.44	58.06 -5.95 -0.01	52.14 -6.71 -0.01	52.06 -6.56 -0.06	52.23 -6.65 -0.01	63.16 -4.61 0.00	65.87 -5.77 -0.40	70.82 -6.17 -2.62	81.39 -6.44 -2.00	83.73 -6.47 -1.53	84.24 -5.87 -1.22	82.27 -6.75 -1.37	81.93 -7.44 -0.84	81.70 -7.51 -0.83	80.72 -5.70 0.00	82.86 -6.68 -0.47	100.39 -4.64 -1.99	122.42 -6.67 -0.77	112.62 -9.04 -1.11	103.75 -7.51 -0.83	98.78 -6.85 -0.20	83.67 -6.26 -0.52	62.66 -6.88 -2.09	66.57 -4.63 0.00
BLUE_CIRC_CHEM_DRP 24182	73.43 3.19 -3.68	67.15 3.07 -0.07	61.74 2.82 -0.07	63.46 2.81 -2.10	61.78 2.77 -0.14	70.96 3.19 0.00	90.09 3.70 -15.14	100.24 4.02 -21.86	106.61 4.12 -16.66	105.26 3.81 -12.77	102.92 3.82 -10.22	102.63 3.59 -11.39	99.20 3.63 -7.04	98.90 3.62 -6.89	90.05 3.63 0.00	96.83 3.83 -3.93	122.56 4.64 -14.89	139.72 5.65 -5.74	133.66 4.82 -8.28	121.17 4.53 -6.22	111.39 4.43 -1.52	97.12 3.84 -3.86	85.36 2.29 -15.62	74.19 2.99 0.00
BOC_GAS_DRP 24189	72.80 2.53 -3.72	66.57 2.50 -0.08	61.21 2.29 -0.08	62.96 2.28 -2.12	61.31 2.30 -0.14	70.35 2.58 0.00	89.53 2.99 -15.30	99.79 3.35 -22.08	106.51 3.86 -16.82	105.47 3.90 -12.89	103.11 3.91 -10.31	102.83 3.68 -11.50	99.35 3.72 -7.11	98.96 3.62 -6.95	90.14 3.72 0.00	96.87 3.83 -3.97	122.60 4.53 -15.04	139.65 5.52 -5.80	133.74 4.82 -8.36	121.23 4.53 -6.28	111.51 4.53 -1.54	97.16 3.84 -3.90	85.58 2.36 -15.77	73.90 2.71 0.00
BORALEX_4TH_BRANCH 23824	75.34 5.06 -3.73	68.88 4.80 -0.08	63.33 4.41 -0.08	64.96 4.27 -2.13	63.43 4.42 -0.14	72.92 5.15 0.00	92.79 6.20 -15.36	102.63 6.10 -22.17	109.24 6.52 -16.89	108.54 6.92 -12.94	106.17 6.93 -10.35	106.38 7.19 -11.54	102.83 7.17 -7.14	102.53 7.16 -6.98	93.42 7.00 0.00	99.55 6.50 -3.99	125.52 7.42 -15.07	144.15 10.01 -5.81	137.49 8.56 -8.38	124.67 7.95 -6.29	114.67 7.70 -1.54	100.03 6.71 -3.91	87.57 4.32 -15.81	76.25 5.05 0.00

BOWLINE___1 23526	73.79 4.26 -2.98	67.84 3.78 -0.06	62.31 3.41 -0.06	63.71 3.45 -1.70	62.34 3.36 -0.11	71.84 4.07 0.00	88.97 5.49 -12.24	98.97 6.92 -17.69	107.70 8.41 -13.46	107.42 8.42 -10.32	105.94 8.80 -8.26	105.41 8.24 -9.52	102.54 8.32 -5.69	102.08 8.13 -5.56	94.72 8.30 0.00	101.24 9.00 -3.18	126.19 11.13 -12.03	147.21 14.24 -4.64	139.30 12.06 -6.69	126.05 10.60 -5.03	117.42 10.75 -1.23	101.48 8.94 -3.12	85.40 5.33 -12.62	76.39 5.20 0.00
BOWLINE___2 23595	73.79 4.26 -2.98	67.84 3.78 -0.06	62.31 3.41 -0.06	63.71 3.45 -1.70	62.34 3.36 -0.11	71.84 4.07 0.00	88.97 5.49 -12.25	98.97 6.92 -17.69	107.71 8.41 -13.47	107.42 8.42 -10.32	105.94 8.80 -8.26	105.41 8.24 -9.52	102.54 8.32 -5.69	102.08 8.13 -5.57	94.72 8.30 0.00	101.24 9.00 -3.18	126.20 11.13 -12.04	147.22 14.24 -4.64	139.31 12.06 -6.69	126.16 10.71 -5.03	117.42 10.75 -1.23	101.48 8.94 -3.12	85.47 5.40 -12.63	76.39 5.20 0.00
BROOKHAVEN___DRP 24191	115.72 7.39 -41.78	76.97 6.98 -5.99	65.31 6.41 -0.06	66.76 6.50 -1.71	65.35 6.36 -0.11	75.09 7.32 0.00	120.03 8.69 -40.10	125.48 9.97 -41.15	121.55 11.50 -24.22	119.59 11.17 -19.74	118.84 11.02 -18.93	117.51 10.61 -19.25	117.09 10.62 -17.93	119.11 10.78 -19.94	117.48 10.63 -20.43	119.02 11.13 -18.82	130.01 14.84 -12.14	151.10 18.09 -4.68	144.50 14.71 -9.23	135.07 13.58 -11.07	125.91 13.81 -6.66	123.96 11.53 -23.01	121.44 7.69 -46.30	121.57 8.61 -41.76
BROOKLYN_NAVY_YARD 23515	74.42 4.86 -3.01	68.48 4.42 -0.06	62.78 3.88 -0.06	64.19 3.92 -1.71	62.82 3.83 -0.11	72.38 4.61 0.00	89.57 5.98 -12.35	99.79 7.59 -17.84	108.68 9.27 -13.58	108.40 9.31 -10.41	106.81 9.60 -8.33	106.55 9.20 -9.69	103.47 9.21 -5.74	103.10 9.10 -5.61	95.60 9.16 -0.02	102.07 9.80 -3.21	127.33 12.16 -12.14	148.41 15.40 -4.68	140.57 13.26 -6.75	127.20 11.70 -5.07	118.38 11.70 -1.24	102.31 9.75 -3.15	86.11 5.94 -12.73	77.11 5.91 0.00
BROOKLYN___ARMY_DRP 323595	74.82 5.26 -3.01	68.87 4.80 -0.07	63.20 4.30 -0.07	64.72 4.45 -1.72	63.34 4.36 -0.11	72.99 5.22 0.00	90.21 6.63 -12.35	100.24 8.03 -17.84	109.28 9.87 -13.58	109.10 10.02 -10.41	107.52 10.31 -8.33	116.20 9.90 -18.64	104.18 9.92 -5.74	103.81 9.81 -5.61	96.32 9.85 -0.04	102.78 10.51 -3.21	128.05 12.88 -12.14	149.69 16.68 -4.68	141.77 14.47 -6.75	128.30 12.81 -5.07	119.33 12.65 -1.24	103.30 10.73 -3.15	86.93 6.74 -12.74	77.68 6.48 -0.01
BROOME___LFGE 323600	65.87 -1.66 -0.98	62.55 -1.47 -0.02	57.33 -1.53 -0.02	57.63 -1.46 -0.54	57.38 -1.53 -0.04	66.55 -1.22 0.00	73.86 -1.28 -3.90	78.78 -1.41 -5.83	88.81 -1.46 -4.44	90.39 -1.68 -3.40	90.09 -1.51 -2.72	88.93 -1.75 -3.03	88.54 -1.86 -1.88	88.36 -1.86 -1.83	84.95 -1.47 0.00	88.60 -1.51 -1.05	104.94 -1.96 -3.86	127.51 -2.31 -1.49	119.69 -3.01 -2.15	109.50 -2.54 -1.61	103.82 -2.00 -0.40	88.63 -1.79 -1.00	69.54 -1.96 -4.05	69.63 -1.57 0.00
BURROWS___LYONSDAL 23803	65.62 -0.93 0.00	63.11 -0.90 0.00	57.96 -0.88 0.00	57.68 -0.88 0.00	57.99 -0.88 0.00	66.96 -0.81 0.00	70.95 -0.28 0.00	74.22 -0.15 0.00	85.48 -0.34 0.00	88.50 -0.18 0.00	88.53 -0.36 0.00	86.86 -0.79 0.00	88.26 -0.27 0.00	88.30 -0.09 0.00	86.16 -0.26 0.00	88.80 -0.27 0.00	102.83 -0.21 0.00	128.33 0.00 0.00	121.04 0.48 0.00	110.75 0.33 0.00	105.96 0.53 0.00	89.06 -0.36 0.00	67.04 -0.40 0.00	70.34 -0.85 0.00
CALPINE_BETH_PAGE_GT4 24209	114.72 6.39 -41.78	76.07 6.08 -5.99	64.43 5.53 -0.06	65.89 5.62 -1.71	64.46 5.48 -0.11	74.14 6.37 0.00	119.10 7.77 -40.10	124.66 9.15 -41.15	121.12 11.07 -24.22	119.68 11.26 -19.74	119.19 11.38 -18.93	117.86 10.96 -19.25	117.44 10.98 -17.93	119.11 10.78 -19.94	117.74 10.89 -20.43	119.46 11.58 -18.82	130.21 15.04 -12.14	151.49 18.48 -4.68	145.22 15.43 -9.23	135.29 13.80 -11.07	125.91 13.81 -6.66	123.87 11.45 -23.01	121.03 7.28 -46.30	120.43 7.48 -41.76
CALPINE_BETH_PAGE_GT_4 323586	114.72 6.39 -41.78	76.07 6.08 -5.99	64.43 5.53 -0.06	65.89 5.62 -1.71	64.46 5.48 -0.11	74.14 6.37 0.00	119.10 7.77 -40.10	124.66 9.15 -41.15	121.12 11.07 -24.22	119.68 11.26 -19.74	119.19 11.38 -18.93	117.86 10.96 -19.25	117.44 10.98 -17.93	119.11 10.78 -19.94	117.74 10.89 -20.43	119.46 11.58 -18.82	130.21 15.04 -12.14	151.49 18.48 -4.68	145.22 15.43 -9.23	135.29 13.80 -11.07	125.91 13.81 -6.66	123.87 11.45 -23.01	121.03 7.28 -46.30	120.43 7.48 -41.76
CALPINE_BP_GT1 23823	114.72 6.39 -41.78	76.07 6.08 -5.99	64.43 5.53 -0.06	65.89 5.62 -1.71	64.46 5.48 -0.11	74.14 6.37 0.00	119.10 7.77 -40.10	124.66 9.15 -41.15	121.12 11.07 -24.22	119.68 11.26 -19.74	119.19 11.38 -18.93	117.86 10.96 -19.25	117.44 10.98 -17.93	119.11 10.78 -19.94	117.74 10.89 -20.43	119.46 11.58 -18.82	130.21 15.04 -12.14	151.49 18.48 -4.68	145.22 15.43 -9.23	135.29 13.80 -11.07	125.91 13.81 -6.66	123.87 11.45 -23.01	121.03 7.28 -46.30	120.43 7.48 -41.76
CALSPAN___DRP 24200	57.45 -9.52 -0.42	56.01 -8.00 -0.01	50.32 -8.53 -0.01	50.22 -8.37 -0.04	50.35 -8.54 -0.01	60.59 -7.18 0.00	61.41 -10.04 -0.22	66.51 -10.34 -2.48	76.56 -11.16 -1.89	78.60 -11.53 -1.45	78.93 -11.11 -1.16	77.38 -11.57 -1.29	76.93 -12.39 -0.80	76.79 -12.37 -0.78	75.88 -10.54 0.00	77.84 -11.67 -0.45	92.35 -12.57 -1.89	112.89 -16.17 -0.73	105.58 -16.03 -1.05	97.19 -14.02 -0.79	92.24 -13.39 -0.19	78.55 -11.36 -0.49	60.26 -9.17 -1.98	63.36 -7.83 0.00
CARR_STREET_E__SYR 24060	64.79 -2.00 -0.23	62.28 -1.73 0.00	57.02 -1.82 0.00	56.93 -1.76 -0.13	57.12 -1.77 -0.01	66.28 -1.49 0.00	70.34 -1.85 -0.95	72.98 -2.75 -1.37	84.04 -2.83 -1.04	86.55 -2.93 -0.80	86.68 -2.84 -0.64	85.30 -3.07 -0.71	85.87 -3.10 -0.44	85.81 -3.01 -0.43	83.65 -2.77 0.00	86.37 -2.94 -0.25	101.00 -2.99 -0.96	125.49 -3.21 -0.37	117.35 -3.74 -0.53	107.51 -3.31 -0.40	102.47 -3.06 -0.10	87.16 -2.50 -0.25	66.50 -1.96 -1.01	69.77 -1.42 0.00
CARTHAGE___PAPER 23857	64.71 -1.93 -0.08	62.08 -1.92 0.00	57.02 -1.82 0.00	56.79 -1.82 -0.05	57.00 -1.88 0.00	65.80 -1.97 0.00	70.66 -0.93 -0.34	74.27 -0.59 -0.49	85.00 -1.20 -0.38	88.08 -0.89 -0.29	87.96 -1.16 -0.23	85.98 -1.93 -0.26	87.62 -1.06 -0.16	87.75 -0.80 -0.16	85.30 -1.12 0.00	88.00 -1.16 -0.09	101.84 -1.55 -0.35	126.92 -1.54 -0.14	120.88 0.12 -0.20	110.46 -0.11 -0.15	105.79 0.32 -0.04	88.17 -1.34 -0.09	66.67 -1.15 -0.37	69.06 -2.14 0.00
CE_DUNWOOD___DRP 24194	74.15 4.59 -3.01	68.22 4.16 -0.06	62.61 3.71 -0.06	64.07 3.81 -1.71	62.70 3.71 -0.11	72.24 4.47 0.00	89.36 5.77 -12.35	99.35 7.14 -17.84	108.16 8.75 -13.58	107.86 8.78 -10.41	106.37 9.16 -8.33	105.98 8.68 -9.65	102.94 8.68 -5.74	102.57 8.57 -5.61	95.15 8.73 0.00	101.53 9.26 -3.21	126.71 11.54 -12.14	147.77 14.76 -4.68	139.84 12.54 -6.75	126.65 11.15 -5.07	117.75 11.07 -1.24	101.78 9.21 -3.15	85.85 5.67 -12.73	76.75 5.55 0.00
CE_MILLWOOD___DRP 24193	73.95 4.39 -3.00	68.03 3.97 -0.06	62.49 3.59 -0.06	63.89 3.63 -1.71	62.52 3.53 -0.11	72.04 4.27 0.00	89.14 5.56 -12.34	99.12 6.92 -17.83	107.81 8.41 -13.58	107.59 8.51 -10.41	106.10 8.89 -8.32	105.67 8.41 -9.60	102.67 8.41 -5.74	102.31 8.31 -5.61	94.80 8.38 0.00	101.27 9.00 -3.20	126.29 11.13 -12.13	147.38 14.37 -4.68	139.48 12.18 -6.74	126.31 10.82 -5.07	117.43 10.75 -1.24	101.51 8.94 -3.15	85.64 5.46 -12.73	76.54 5.34 0.00
CE_NYC2_DRP 24202	74.89 5.32 -3.01	68.94 4.86 -0.07	63.26 4.35 -0.07	64.72 4.45 -1.72	63.29 4.30 -0.11	72.99 5.22 0.00	90.14 6.55 -12.35	100.16 7.96 -17.84	109.19 9.78 -13.58	109.10 10.02 -10.41	107.43 10.22 -8.33	116.11 9.82 -18.64	104.09 9.83 -5.74	103.72 9.72 -5.61	96.32 9.85 -0.04	102.69 10.42 -3.21	127.95 12.78 -12.14	149.31 16.30 -4.68	141.41 14.11 -6.75	127.97 12.48 -5.07	119.01 12.34 -1.24	102.94 10.37 -3.15	86.66 6.47 -12.74	77.68 6.48 -0.01

CE_NYC_DRP 24195	74.62 5.06 -3.01	68.67 4.61 -0.06	62.96 4.06 -0.06	64.42 4.16 -1.71	63.05 4.06 -0.11	72.65 4.88 0.00	89.86 6.27 -12.35	100.01 7.81 -17.84	109.02 9.61 -13.58	108.84 9.75 -10.41	107.26 10.04 -8.33	113.90 9.64 -16.61	103.91 9.65 -5.74	103.55 9.55 -5.61	96.05 9.59 -0.03	102.51 10.24 -3.21	127.74 12.57 -12.14	149.05 16.04 -4.68	141.05 13.74 -6.75	127.64 12.15 -5.07	118.80 12.12 -1.24	102.58 10.01 -3.15	86.38 6.21 -12.73	77.32 6.12 0.00
CHAFFEE___LFGE 323603	58.66 -8.32 -0.43	56.91 -7.10 -0.01	51.08 -7.77 -0.01	51.05 -7.55 -0.05	51.17 -7.71 -0.01	61.74 -6.03 0.00	63.57 -7.98 -0.31	68.59 -8.33 -2.55	78.93 -8.84 -1.94	81.12 -9.04 -1.49	81.63 -8.44 -1.19	79.78 -9.20 -1.33	79.52 -9.83 -0.82	79.29 -9.90 -0.80	78.38 -8.04 0.00	80.44 -9.08 -0.46	96.42 -8.55 -1.94	117.65 -11.42 -0.75	109.10 -12.54 -1.08	100.52 -10.71 -0.81	95.62 -10.02 -0.20	81.16 -8.76 -0.50	61.45 -8.03 -2.03	64.86 -6.34 0.00
CHAT_HIGH_FALL_HYD 323578	66.75 0.20 0.00	63.68 -0.32 0.00	58.84 0.00 0.00	58.44 -0.12 0.00	58.88 0.00 0.00	67.23 -0.54 0.00	71.17 -0.07 0.00	73.99 -0.37 0.00	85.06 -0.77 0.00	88.59 -0.09 0.00	88.71 -0.18 0.00	87.30 -0.35 0.00	88.44 -0.09 0.00	88.56 0.18 0.00	85.81 -0.60 0.00	88.89 -0.18 0.00	102.72 -0.31 0.00	127.17 -1.15 0.00	120.44 -0.12 0.00	110.42 0.00 0.00	105.22 -0.21 0.00	88.79 -0.63 0.00	67.51 0.07 0.00	70.27 -0.93 0.00
CH_MIDHUDSON___DRP 24192	73.79 4.13 -3.11	67.91 3.84 -0.06	62.31 3.41 -0.06	63.84 3.51 -1.77	62.41 3.41 -0.12	71.84 4.07 0.00	89.23 5.20 -12.79	99.24 6.40 -18.48	107.92 7.90 -14.20	107.54 7.98 -10.88	105.86 8.27 -8.71	105.25 7.89 -9.71	102.41 7.88 -6.00	102.03 7.78 -5.87	94.28 7.86 0.00	100.88 8.46 -3.35	125.81 10.20 -12.57	146.14 12.96 -4.85	138.76 11.21 -6.99	125.72 10.05 -5.25	116.74 10.02 -1.29	100.91 8.23 -3.26	85.63 4.99 -13.19	76.18 4.98 0.00
CH_MISC_IPPS 23765	72.94 3.39 -2.99	67.20 3.14 -0.06	61.66 2.77 -0.06	63.13 2.87 -1.70	61.81 2.83 -0.11	71.16 3.39 0.00	88.03 4.49 -12.30	97.72 5.58 -17.77	105.89 6.61 -13.45	105.72 6.74 -10.31	104.15 7.02 -8.25	103.51 6.66 -9.19	100.94 6.73 -5.68	100.57 6.63 -5.56	93.07 6.65 0.00	99.45 7.21 -3.18	124.30 9.17 -12.09	144.80 11.81 -4.67	137.41 10.13 -6.72	124.53 9.05 -5.05	115.63 8.96 -1.24	99.89 7.33 -3.14	84.45 4.32 -12.69	75.47 4.27 0.00
CH_RES_BVR_FALLS 23983	66.31 -0.07 0.18	63.87 -0.13 0.00	58.72 -0.12 0.00	58.34 -0.12 0.10	58.75 -0.12 0.01	67.63 -0.14 0.00	70.38 -0.14 0.72	73.25 -0.07 1.04	84.87 -0.17 0.79	87.98 -0.09 0.61	88.31 -0.09 0.48	87.02 -0.09 0.54	88.10 -0.09 0.33	88.06 0.00 0.33	86.25 -0.17 0.00	88.79 -0.09 0.19	102.22 -0.10 0.71	127.80 -0.26 0.27	120.04 -0.12 0.39	110.02 -0.11 0.30	105.25 -0.11 0.07	89.14 -0.09 0.18	66.70 0.00 0.74	70.98 -0.21 0.00
CH_RES_NIAGARA 23895	57.22 -9.72 -0.38	56.07 -7.94 -0.01	50.26 -8.59 -0.01	50.19 -8.37 0.00	50.29 -8.60 -0.01	60.65 -7.12 0.00	60.47 -10.76 0.02	65.26 -11.38 -2.27	75.29 -12.27 -1.73	77.41 -12.59 -1.33	77.68 -12.27 -1.06	76.22 -12.62 -1.19	75.72 -13.54 -0.73	75.58 -13.52 -0.72	74.84 -11.58 0.00	76.56 -12.91 -0.41	90.34 -14.42 -1.73	110.39 -18.61 -0.67	103.56 -17.96 -0.96	95.36 -15.79 -0.72	90.32 -15.29 -0.18	77.08 -12.79 -0.45	59.69 -9.58 -1.82	62.94 -8.26 0.00
CH_RES_SYRACUSE 23985	64.88 -1.93 -0.26	62.41 -1.60 -0.01	57.14 -1.71 -0.01	57.07 -1.64 -0.15	57.18 -1.71 -0.01	66.41 -1.36 0.00	70.63 -1.71 -1.10	73.03 -2.90 -1.56	83.67 -3.35 -1.19	86.13 -3.46 -0.91	86.15 -3.47 -0.73	84.87 -3.59 -0.81	85.31 -3.72 -0.50	85.34 -3.54 -0.49	83.14 -3.28 0.00	85.96 -3.38 -0.28	100.43 -3.71 -1.11	124.65 -4.11 -0.43	117.08 -4.10 -0.62	107.24 -3.64 -0.46	102.17 -3.37 -0.11	87.11 -2.59 -0.29	66.86 -1.75 -1.16	69.91 -1.28 0.00
CLITON_WT_PWR 323605	66.69 0.13 0.00	63.55 -0.45 0.00	58.78 -0.06 0.00	58.38 -0.18 0.00	58.76 -0.12 0.00	67.16 -0.61 0.00	71.10 -0.14 0.00	73.85 -0.52 0.00	84.88 -0.94 0.00	88.41 -0.27 0.00	88.53 -0.36 0.00	87.21 -0.44 0.00	88.35 -0.18 0.00	88.39 0.00 0.00	85.73 -0.69 0.00	88.80 -0.27 0.00	102.52 -0.52 0.00	127.04 -1.28 0.00	120.32 -0.24 0.00	110.20 -0.22 0.00	105.01 -0.42 0.00	88.70 -0.72 0.00	67.45 0.00 0.00	70.20 -1.00 0.00
COLONIE_LFGE___ 323577	75.70 5.39 -3.76	69.20 5.12 -0.08	63.45 4.53 -0.08	65.20 4.51 -2.14	63.55 4.53 -0.14	72.99 5.22 0.00	93.23 6.55 -15.44	103.13 6.47 -22.29	109.76 6.95 -16.98	108.87 7.18 -13.02	106.50 7.20 -10.41	106.80 7.54 -11.61	103.23 7.52 -7.18	103.01 7.60 -7.02	93.51 7.09 0.00	99.49 6.41 -4.01	125.69 7.52 -15.14	144.18 10.01 -5.84	137.65 8.68 -8.42	124.70 7.95 -6.32	114.68 7.70 -1.55	100.05 6.71 -3.93	87.71 4.38 -15.88	76.25 5.05 0.00
CORNELL_____ 23752	63.16 -3.86 -0.47	60.62 -3.39 -0.01	55.08 -3.77 -0.01	55.19 -3.63 -0.26	55.18 -3.71 -0.02	64.99 -2.78 0.00	70.34 -2.78 -1.88	71.95 -5.21 -2.79	82.80 -5.15 -2.12	85.07 -5.23 -1.63	85.03 -5.16 -1.30	83.41 -5.70 -1.45	83.58 -5.84 -0.90	83.78 -5.48 -0.88	81.49 -4.93 0.00	84.31 -5.25 -0.50	101.78 -3.40 -2.15	126.59 -2.57 -0.83	117.53 -4.22 -1.19	107.45 -3.86 -0.90	101.96 -3.69 -0.22	86.49 -3.49 -0.56	66.19 -3.51 -2.25	69.06 -2.14 0.00
COXSACKIE___GT 23611	74.96 5.12 -3.28	69.00 4.93 -0.07	63.32 4.41 -0.07	64.93 4.51 -1.87	63.47 4.47 -0.12	73.06 5.29 0.00	91.08 6.34 -13.50	101.08 7.21 -19.50	109.07 8.41 -14.83	108.73 8.69 -11.36	106.69 8.71 -9.09	106.03 8.24 -10.14	103.11 8.32 -6.27	102.73 8.22 -6.13	94.63 8.21 0.00	101.20 8.64 -3.50	127.02 10.72 -13.27	147.31 13.86 -5.12	140.23 12.30 -7.38	127.34 11.37 -5.55	117.76 10.96 -1.36	101.89 9.03 -3.44	87.03 5.67 -13.92	77.03 5.84 0.00
CRESCENT___HYD 24018	75.70 5.39 -3.76	69.20 5.12 -0.08	63.45 4.53 -0.08	65.20 4.51 -2.14	63.55 4.53 -0.14	72.99 5.22 0.00	93.23 6.55 -15.44	103.13 6.47 -22.29	109.76 6.95 -16.98	108.87 7.18 -13.02	106.50 7.20 -10.41	106.80 7.54 -11.61	103.23 7.52 -7.18	103.01 7.60 -7.02	93.51 7.09 0.00	99.49 6.41 -4.01	125.69 7.52 -15.14	144.18 10.01 -5.84	137.65 8.68 -8.42	124.70 7.95 -6.32	114.68 7.70 -1.55	100.05 6.71 -3.93	87.71 4.38 -15.88	76.25 5.05 0.00
CRUCIBLE_METL_DRP 24180	64.88 -1.93 -0.26	62.41 -1.60 -0.01	57.14 -1.71 -0.01	57.07 -1.64 -0.15	57.18 -1.71 -0.01	66.41 -1.36 0.00	70.63 -1.71 -1.10	73.03 -2.90 -1.56	83.67 -3.35 -1.19	86.13 -3.46 -0.91	86.15 -3.47 -0.73	84.87 -3.59 -0.81	85.31 -3.72 -0.50	85.34 -3.54 -0.49	83.14 -3.28 0.00	85.96 -3.38 -0.28	100.43 -3.71 -1.11	124.65 -4.11 -0.43	117.08 -4.10 -0.62	107.24 -3.64 -0.46	102.17 -3.37 -0.11	87.11 -2.59 -0.29	66.86 -1.75 -1.16	69.91 -1.28 0.00
DANSKAMMER___1 23586	72.94 3.39 -2.99	67.20 3.14 -0.06	61.66 2.77 -0.06	63.13 2.87 -1.70	61.81 2.83 -0.11	71.16 3.39 0.00	88.03 4.49 -12.30	97.72 5.58 -17.77	105.89 6.61 -13.45	105.72 6.74 -10.31	104.15 7.02 -8.25	103.51 6.66 -9.19	100.94 6.73 -5.68	100.57 6.63 -5.56	93.07 6.65 0.00	99.45 7.21 -3.18	124.30 9.17 -12.09	144.80 11.81 -4.67	137.41 10.13 -6.72	124.53 9.05 -5.05	115.63 8.96 -1.24	99.89 7.33 -3.14	84.45 4.32 -12.69	75.47 4.27 0.00
DANSKAMMER___2 23589	72.94 3.39 -2.99	67.20 3.14 -0.06	61.66 2.77 -0.06	63.13 2.87 -1.70	61.81 2.83 -0.11	71.16 3.39 0.00	88.03 4.49 -12.30	97.72 5.58 -17.77	105.89 6.61 -13.45	105.72 6.74 -10.31	104.15 7.02 -8.25	103.51 6.66 -9.19	100.94 6.73 -5.68	100.57 6.63 -5.56	93.07 6.65 0.00	99.45 7.21 -3.18	124.30 9.17 -12.09	144.80 11.81 -4.67	137.41 10.13 -6.72	124.53 9.05 -5.05	115.63 8.96 -1.24	99.89 7.33 -3.14	84.45 4.32 -12.69	75.47 4.27 0.00

DANSKAMMER___3 23590	72.94 3.39 -2.99	67.20 3.14 -0.06	61.66 2.77 -0.06	63.13 2.87 -1.70	61.81 2.83 -0.11	71.16 3.39 0.00	88.03 4.49 -12.30	97.72 5.58 -17.77	105.89 6.61 -13.45	105.72 6.74 -10.31	104.15 7.02 -8.25	103.51 6.66 -9.19	100.94 6.73 -5.68	100.57 6.63 -5.56	93.07 6.65 0.00	99.45 7.21 -3.18	124.30 9.17 -12.09	144.80 11.81 -4.67	137.41 10.13 -6.72	124.53 9.05 -5.05	115.63 8.96 -1.24	99.89 7.33 -3.14	84.45 4.32 -12.69	75.47 4.27 0.00
DANSKAMMER___4 23591	72.94 3.39 -2.99	67.20 3.14 -0.06	61.66 2.77 -0.06	63.13 2.87 -1.70	61.81 2.83 -0.11	71.16 3.39 0.00	88.03 4.49 -12.30	97.72 5.58 -17.77	105.89 6.61 -13.45	105.72 6.74 -10.31	104.15 7.02 -8.25	103.51 6.66 -9.19	100.94 6.73 -5.68	100.57 6.63 -5.56	93.07 6.65 0.00	99.45 7.21 -3.18	124.30 9.17 -12.09	144.80 11.81 -4.67	137.41 10.13 -6.72	124.53 9.05 -5.05	115.63 8.96 -1.24	99.89 7.33 -3.14	84.45 4.32 -12.69	75.47 4.27 0.00
DANSKAMMER___DIESEL 23592	72.94 3.39 -2.99	67.20 3.14 -0.06	61.66 2.77 -0.06	63.13 2.87 -1.70	61.81 2.83 -0.11	71.16 3.39 0.00	88.03 4.49 -12.30	97.72 5.58 -17.77	105.89 6.61 -13.45	105.72 6.74 -10.31	104.15 7.02 -8.25	103.51 6.66 -9.19	100.94 6.73 -5.68	100.57 6.63 -5.56	93.07 6.65 0.00	99.45 7.21 -3.18	124.30 9.17 -12.09	144.80 11.81 -4.67	137.41 10.13 -6.72	124.53 9.05 -5.05	115.63 8.96 -1.24	99.89 7.33 -3.14	84.45 4.32 -12.69	75.47 4.27 0.00
DASHVILLE___HYD 23610	73.17 3.59 -3.02	67.39 3.33 -0.06	61.84 2.94 -0.06	63.26 2.99 -1.72	61.87 2.88 -0.11	71.36 3.59 0.00	88.28 4.63 -12.41	98.31 6.02 -17.92	106.47 7.12 -13.52	106.31 7.27 -10.36	104.82 7.64 -8.29	104.08 7.19 -9.24	101.50 7.26 -5.71	101.22 7.25 -5.59	93.77 7.35 0.00	100.27 8.02 -3.19	125.22 9.99 -12.19	145.61 12.58 -4.71	138.43 11.09 -6.78	125.57 10.05 -5.09	116.59 9.91 -1.25	100.72 8.14 -3.16	85.16 4.92 -12.79	75.89 4.70 0.00
DOGLEVILLE___HYD 23807	69.07 2.60 0.08	66.50 2.50 0.00	61.01 2.18 0.00	60.68 2.17 0.04	61.05 2.18 0.00	70.68 2.91 0.00	74.42 3.49 0.31	77.42 3.50 0.45	89.69 4.21 0.34	92.67 4.26 0.26	93.03 4.36 0.21	91.63 4.21 0.23	92.63 4.25 0.14	92.49 4.24 0.14	90.57 4.15 0.00	93.53 4.54 0.08	108.91 6.18 0.30	136.68 8.47 0.12	127.38 6.99 0.17	116.59 6.29 0.13	111.20 5.80 0.03	93.99 4.65 0.08	70.03 2.90 0.31	74.40 3.20 0.00
DUNKIRK___1 23563	54.90 -12.11 -0.46	53.07 -10.94 -0.01	47.85 -11.00 -0.01	47.81 -10.83 -0.09	47.88 -11.01 -0.01	57.54 -10.23 0.00	59.78 -12.04 -0.58	64.93 -12.20 -2.76	74.37 -13.56 -2.10	76.01 -14.28 -1.61	76.57 -13.60 -1.29	74.80 -14.29 -1.44	74.45 -14.96 -0.89	74.14 -15.11 -0.87	73.20 -13.22 0.00	75.40 -14.16 -0.50	89.98 -15.15 -2.09	109.63 -19.51 -0.81	101.95 -19.77 -1.16	93.96 -17.34 -0.87	89.62 -16.03 -0.21	76.28 -13.68 -0.54	58.11 -11.53 -2.20	60.59 -10.61 0.00
DUNKIRK___2 23564	54.90 -12.11 -0.46	53.07 -10.94 -0.01	47.85 -11.00 -0.01	47.81 -10.83 -0.09	47.88 -11.01 -0.01	57.54 -10.23 0.00	59.78 -12.04 -0.58	64.93 -12.20 -2.76	74.37 -13.56 -2.10	76.01 -14.28 -1.61	76.57 -13.60 -1.29	74.80 -14.29 -1.44	74.45 -14.96 -0.89	74.14 -15.11 -0.87	73.20 -13.22 0.00	75.40 -14.16 -0.50	89.98 -15.15 -2.09	109.63 -19.51 -0.81	101.95 -19.77 -1.16	93.96 -17.34 -0.87	89.62 -16.03 -0.21	76.28 -13.68 -0.54	58.11 -11.53 -2.20	60.59 -10.61 0.00
DUNKIRK___3 23565	55.77 -11.25 -0.46	53.96 -10.05 -0.01	48.67 -10.18 -0.01	48.62 -10.01 -0.08	48.70 -10.19 -0.01	58.49 -9.28 0.00	60.45 -11.33 -0.54	65.65 -11.45 -2.73	75.21 -12.70 -2.08	76.88 -13.39 -1.60	77.36 -12.80 -1.28	75.66 -13.41 -1.42	75.24 -14.16 -0.88	74.93 -14.32 -0.86	74.06 -12.36 0.00	76.20 -13.36 -0.49	90.89 -14.22 -2.07	111.03 -18.09 -0.80	103.39 -18.32 -1.15	95.06 -16.23 -0.87	90.67 -14.97 -0.21	77.17 -12.79 -0.54	59.03 -10.59 -2.17	61.44 -9.75 0.00
DUNKIRK___4 23566	55.77 -11.25 -0.46	53.96 -10.05 -0.01	48.67 -10.18 -0.01	48.62 -10.01 -0.08	48.70 -10.19 -0.01	58.49 -9.28 0.00	60.45 -11.33 -0.54	65.65 -11.45 -2.73	75.21 -12.70 -2.08	76.88 -13.39 -1.60	77.36 -12.80 -1.28	75.66 -13.41 -1.42	75.24 -14.16 -0.88	74.93 -14.32 -0.86	74.06 -12.36 0.00	76.20 -13.36 -0.49	90.89 -14.22 -2.07	111.03 -18.09 -0.80	103.39 -18.32 -1.15	95.06 -16.23 -0.87	90.67 -14.97 -0.21	77.17 -12.79 -0.54	59.03 -10.59 -2.17	61.44 -9.75 0.00
EAST HAMPTON___GT 23717	118.91 10.58 -41.78	79.98 9.98 -5.99	68.02 9.12 -0.06	69.58 9.31 -1.71	68.06 9.07 -0.11	78.27 10.50 0.00	124.23 12.89 -40.10	130.76 15.25 -41.15	127.64 17.59 -24.22	125.71 17.29 -19.74	124.88 17.07 -18.93	123.12 16.22 -19.25	122.66 16.20 -17.93	124.76 16.44 -19.94	122.83 15.99 -20.43	124.80 16.92 -18.82	137.22 22.05 -12.14	160.34 27.33 -4.68	153.66 23.87 -9.23	143.35 21.86 -11.07	133.92 21.82 -6.66	129.95 17.53 -23.01	124.94 11.20 -46.30	125.13 12.17 -41.76
EAST RIVER___6 23660	74.55 4.99 -3.01	68.54 4.48 -0.06	62.90 4.00 -0.06	64.42 4.16 -1.71	63.05 4.06 -0.11	72.65 4.88 0.00	89.79 6.20 -12.35	99.94 7.73 -17.84	108.94 9.53 -13.58	108.75 9.67 -10.41	107.26 10.04 -8.33	114.13 9.55 -16.92	103.83 9.56 -5.74	103.46 9.46 -5.61	96.05 9.59 -0.04	102.42 10.15 -3.21	127.74 12.57 -12.14	149.05 16.04 -4.68	141.05 13.74 -6.75	127.64 12.15 -5.07	118.69 12.02 -1.24	102.49 9.93 -3.15	86.32 6.14 -12.73	77.25 6.05 0.00
EAST RIVER___7 23524	74.55 4.99 -3.01	68.54 4.48 -0.06	62.90 4.00 -0.06	64.42 4.16 -1.71	63.05 4.06 -0.11	72.65 4.88 0.00	89.79 6.20 -12.35	99.94 7.73 -17.84	108.94 9.53 -13.58	108.75 9.67 -10.41	107.26 10.04 -8.33	114.13 9.55 -16.92	103.83 9.56 -5.74	103.46 9.46 -5.61	96.05 9.59 -0.04	102.42 10.15 -3.21	127.74 12.57 -12.14	149.05 16.04 -4.68	141.05 13.74 -6.75	127.64 12.15 -5.07	118.69 12.02 -1.24	102.49 9.93 -3.15	86.32 6.14 -12.73	77.25 6.05 0.00
EAST_HAMPTON___DIESEL 23722	118.91 10.58 -41.78	79.98 9.98 -5.99	68.02 9.12 -0.06	69.58 9.31 -1.71	68.06 9.07 -0.11	78.27 10.50 0.00	124.23 12.89 -40.10	130.76 15.25 -41.15	127.64 17.59 -24.22	125.71 17.29 -19.74	124.88 17.07 -18.93	123.12 16.22 -19.25	122.66 16.20 -17.93	124.76 16.44 -19.94	122.83 15.99 -20.43	124.80 16.92 -18.82	137.22 22.05 -12.14	160.34 27.33 -4.68	153.66 23.87 -9.23	143.35 21.86 -11.07	133.92 21.82 -6.66	129.95 17.53 -23.01	124.94 11.20 -46.30	125.13 12.17 -41.76
EAST_RIVER___1 323558	74.62 5.06 -3.01	68.67 4.61 -0.06	62.96 4.06 -0.06	64.42 4.16 -1.71	63.05 4.06 -0.11	72.65 4.88 0.00	89.86 6.27 -12.35	100.01 7.81 -17.84	109.02 9.61 -13.58	108.84 9.75 -10.41	107.26 10.04 -8.33	113.90 9.64 -16.61	103.91 9.65 -5.74	103.55 9.55 -5.61	96.05 9.59 -0.03	102.51 10.24 -3.21	127.74 12.57 -12.14	149.05 16.04 -4.68	141.05 13.74 -6.75	127.64 12.15 -5.07	118.80 12.12 -1.24	102.58 10.01 -3.15	86.38 6.21 -12.73	77.32 6.12 0.00
EAST_RIVER___2 323559	74.55 4.99 -3.01	68.54 4.48 -0.06	62.90 4.00 -0.06	64.42 4.16 -1.71	63.05 4.06 -0.11	72.65 4.88 0.00	89.79 6.20 -12.35	99.94 7.73 -17.84	108.94 9.53 -13.58	108.75 9.67 -10.41	107.26 10.04 -8.33	114.13 9.55 -16.92	103.83 9.56 -5.74	103.46 9.46 -5.61	96.05 9.59 -0.04	102.42 10.15 -3.21	127.74 12.57 -12.14	149.05 16.04 -4.68	141.05 13.74 -6.75	127.64 12.15 -5.07	118.69 12.02 -1.24	102.49 9.93 -3.15	86.32 6.14 -12.73	77.25 6.05 0.00
EAST___DELAWARE_HYD 23607	73.53 4.46 -2.52	68.47 4.42 -0.05	62.77 3.88 -0.05	63.97 3.98 -1.43	62.86 3.89 -0.09	72.51 4.74 0.00	87.07 5.49 -10.35	95.27 5.95 -14.96	104.19 7.04 -11.32	104.54 7.18 -8.68	103.38 7.56 -6.94	102.40 7.01 -7.74	100.39 7.08 -4.78	100.14 7.07 -4.68	93.59 7.17 0.00	99.31 7.57 -2.67	123.71 10.51 -10.17	145.60 13.35 -3.92	136.94 10.73 -5.65	124.39 9.72 -4.25	116.07 9.59 -1.04	99.92 7.87 -2.64	83.04 4.92 -10.67	76.82 5.62 0.00

ELEC_TRO_TEK 24086	113.99 5.66 -41.78	75.18 5.18 -5.99	63.67 4.77 -0.06	65.13 4.86 -1.71	63.70 4.71 -0.11	73.26 5.49 0.00	118.18 6.84 -40.10	123.69 8.18 -41.15	119.92 9.87 -24.22	118.44 10.02 -19.74	118.13 10.31 -18.93	116.72 9.82 -19.25	116.29 9.83 -17.93	118.05 9.72 -19.94	116.61 9.77 -20.43	118.30 10.42 -18.82	128.67 13.50 -12.14	149.82 16.81 -4.68	143.65 13.86 -9.23	133.86 12.37 -11.07	124.43 12.34 -6.66	122.80 10.37 -23.01	120.36 6.61 -46.30	119.72 6.76 -41.76
ELLENBURG_WT_PWR 323604	66.69 0.13 0.00	63.55 -0.45 0.00	58.78 -0.06 0.00	58.38 -0.18 0.00	58.76 -0.12 0.00	67.16 -0.61 0.00	71.10 -0.14 0.00	73.85 -0.52 0.00	84.88 -0.94 0.00	88.41 -0.27 0.00	88.53 -0.36 0.00	87.21 -0.44 0.00	88.35 -0.18 0.00	88.39 0.00 0.00	85.73 -0.69 0.00	88.80 -0.27 0.00	102.52 -0.52 0.00	127.04 -1.28 0.00	120.32 -0.24 0.00	110.20 -0.22 0.00	105.01 -0.42 0.00	88.70 -0.72 0.00	67.45 0.00 0.00	70.20 -1.00 0.00
E_CANADA_CAP_HY 24051	74.52 3.26 -4.71	67.43 3.33 -0.10	61.64 2.71 -0.10	64.05 2.81 -2.68	61.82 2.77 -0.17	71.29 3.52 0.00	95.29 4.70 -19.35	106.40 4.09 -27.94	111.83 4.72 -21.28	109.77 4.79 -16.31	106.46 4.53 -13.05	106.67 4.47 -14.54	102.30 4.78 -8.99	102.40 5.21 -8.79	91.00 4.58 0.00	98.90 4.81 -5.02	127.52 5.46 -19.03	142.73 7.06 -7.34	137.16 6.03 -10.58	123.67 5.30 -7.95	112.65 5.27 -1.95	99.00 4.65 -4.94	90.37 2.97 -19.96	74.90 3.70 0.00
E_CANADA_MHWK_HY 24050	69.07 2.60 0.08	66.50 2.50 0.00	61.01 2.18 0.00	60.68 2.17 0.04	61.05 2.18 0.00	70.68 2.91 0.00	74.42 3.49 0.31	77.42 3.50 0.45	89.69 4.21 0.34	92.67 4.26 0.26	93.03 4.36 0.21	91.63 4.21 0.23	92.63 4.25 0.14	92.49 4.24 0.14	90.57 4.15 0.00	93.53 4.54 0.08	108.91 6.18 0.30	136.68 8.47 0.12	127.38 6.99 0.17	116.59 6.29 0.13	111.20 5.80 0.03	93.99 4.65 0.08	70.03 2.90 0.31	74.40 3.20 0.00
E_FISHKILL___LBMP 23776	73.68 4.13 -3.00	67.84 3.78 -0.06	62.31 3.41 -0.06	63.72 3.45 -1.71	62.34 3.36 -0.11	71.77 4.00 0.00	88.71 5.13 -12.34	98.44 6.25 -17.83	107.04 7.64 -13.57	106.79 7.71 -10.40	105.20 8.00 -8.32	104.55 7.63 -9.28	101.87 7.61 -5.73	101.51 7.51 -5.61	94.02 7.60 0.00	100.37 8.10 -3.20	125.16 9.99 -12.13	145.71 12.70 -4.68	138.15 10.85 -6.74	125.32 9.83 -5.07	116.37 9.70 -1.24	100.61 8.05 -3.15	85.09 4.92 -12.72	76.18 4.98 0.00
FAR ROCKAWAY___4 23548	115.85 7.52 -41.78	76.78 6.78 -5.99	65.08 6.18 -0.06	66.53 6.27 -1.71	65.11 6.12 -0.11	74.89 7.12 0.00	120.31 8.98 -40.10	125.55 10.04 -41.15	122.32 12.27 -24.22	120.83 12.41 -19.74	120.53 12.71 -18.93	119.09 12.18 -19.25	118.68 12.22 -17.93	120.43 12.11 -19.94	119.03 12.19 -20.43	120.80 12.91 -18.82	132.27 17.10 -12.14	154.18 21.17 -4.68	147.27 17.48 -9.23	137.06 15.57 -11.07	127.81 15.71 -6.66	125.57 13.14 -23.01	122.18 8.43 -46.30	121.85 8.90 -41.76
FARRAGUT___LBMP 323566	74.55 4.99 -3.01	68.61 4.54 -0.06	62.90 4.00 -0.06	64.36 4.10 -1.71	62.99 4.00 -0.11	72.58 4.81 0.00	89.79 6.20 -12.35	99.94 7.73 -17.84	108.85 9.44 -13.58	108.66 9.58 -10.41	107.17 9.96 -8.33	114.04 9.47 -16.92	103.74 9.47 -5.74	103.37 9.37 -5.61	95.88 9.42 -0.04	102.34 10.06 -3.21	127.64 12.47 -12.14	148.92 15.91 -4.68	140.93 13.62 -6.75	127.53 12.04 -5.07	118.59 11.91 -1.24	102.49 9.93 -3.15	86.32 6.14 -12.73	77.25 6.05 0.00
FENNER___WINDPWR 24204	66.28 -0.40 -0.13	63.75 -0.26 0.00	58.37 -0.47 0.00	58.22 -0.41 -0.07	58.41 -0.47 0.00	67.91 0.14 0.00	72.13 0.36 -0.53	74.61 -0.52 -0.77	86.16 -0.26 -0.59	88.95 -0.18 -0.45	89.15 -0.09 -0.36	87.53 -0.53 -0.40	88.42 -0.35 -0.25	88.45 -0.18 -0.24	86.42 0.00 0.00	89.11 -0.09 -0.14	104.43 0.82 -0.57	130.34 1.80 -0.22	121.72 0.84 -0.32	111.32 0.66 -0.24	106.23 0.74 -0.06	89.92 0.36 -0.15	67.84 -0.20 -0.60	71.55 0.36 0.00
FIBERTEK___ENERGY 23856	64.88 -1.93 -0.26	62.41 -1.60 -0.01	57.14 -1.71 -0.01	57.07 -1.64 -0.15	57.18 -1.71 -0.01	66.41 -1.36 0.00	70.63 -1.71 -1.10	73.03 -2.90 -1.56	83.67 -3.35 -1.19	86.13 -3.46 -0.91	86.15 -3.47 -0.73	84.87 -3.59 -0.81	85.31 -3.72 -0.50	85.34 -3.54 -0.49	83.14 -3.28 0.00	85.96 -3.38 -0.28	100.43 -3.71 -1.11	124.65 -4.11 -0.43	117.08 -4.10 -0.62	107.24 -3.64 -0.46	102.17 -3.37 -0.11	87.11 -2.59 -0.29	66.86 -1.75 -1.16	69.91 -1.28 0.00
FITZPATRICK____ 23598	63.93 -2.80 -0.17	61.45 -2.56 0.00	56.31 -2.53 0.00	56.19 -2.46 -0.10	56.35 -2.53 -0.01	65.26 -2.51 0.00	68.87 -3.06 -0.70	71.80 -3.57 -1.00	82.56 -4.03 -0.76	85.09 -4.17 -0.59	85.18 -4.18 -0.47	83.97 -4.21 -0.52	84.60 -4.25 -0.32	84.46 -4.24 -0.32	82.44 -3.98 0.00	85.06 -4.19 -0.18	98.99 -4.74 -0.70	122.82 -5.77 -0.27	115.28 -5.67 -0.39	105.53 -5.19 -0.29	100.65 -4.85 -0.07	85.66 -3.93 -0.18	65.42 -2.77 -0.74	68.63 -2.56 0.00
FORT ORANGE____ 23900	74.20 3.99 -3.66	67.85 3.78 -0.07	62.33 3.41 -0.07	64.03 3.40 -2.08	62.43 3.41 -0.14	71.70 3.93 0.00	90.48 4.20 -15.04	100.39 4.31 -21.71	107.37 4.98 -16.56	106.51 5.14 -12.69	104.10 5.07 -10.15	103.97 5.00 -11.32	100.57 5.05 -7.00	100.27 5.04 -6.84	91.35 4.93 0.00	98.14 5.17 -3.91	123.90 6.08 -14.79	141.86 7.83 -5.71	135.53 6.75 -8.22	122.89 6.29 -6.18	112.96 6.01 -1.51	98.44 5.19 -3.84	86.33 3.37 -15.51	74.97 3.77 0.00
FORT_DRUM_COGEN 23780	64.25 -2.40 -0.09	61.64 -2.37 0.00	56.55 -2.29 0.00	56.33 -2.28 -0.05	56.58 -2.30 0.00	65.40 -2.37 0.00	70.27 -1.35 -0.39	73.89 -1.04 -0.56	84.54 -1.72 -0.43	87.67 -1.33 -0.33	87.46 -1.69 -0.26	85.49 -2.45 -0.29	87.11 -1.59 -0.18	87.24 -1.33 -0.18	84.86 -1.56 0.00	87.56 -1.60 -0.10	101.37 -2.06 -0.40	126.43 -2.05 -0.15	120.30 -0.48 -0.22	109.93 -0.66 -0.17	105.37 -0.11 -0.04	87.64 -1.88 -0.10	66.25 -1.62 -0.42	68.63 -2.56 0.00
FPL_FAR_ROCK_GT1 24212	115.85 7.52 -41.78	76.78 6.78 -5.99	65.08 6.18 -0.06	66.53 6.27 -1.71	65.11 6.12 -0.11	74.89 7.12 0.00	120.31 8.98 -40.10	125.55 10.04 -41.15	122.32 12.27 -24.22	120.83 12.41 -19.74	120.53 12.71 -18.93	119.09 12.18 -19.25	118.68 12.22 -17.93	120.43 12.11 -19.94	119.03 12.19 -20.43	120.80 12.91 -18.82	132.27 17.10 -12.14	154.18 21.17 -4.68	147.27 17.48 -9.23	137.06 15.57 -11.07	127.81 15.71 -6.66	125.57 13.14 -23.01	122.18 8.43 -46.30	121.85 8.90 -41.76
FPL_FAR_ROCK_GT2 23815	115.85 7.52 -41.78	76.78 6.78 -5.99	65.08 6.18 -0.06	66.53 6.27 -1.71	65.11 6.12 -0.11	74.89 7.12 0.00	120.31 8.98 -40.10	125.55 10.04 -41.15	122.32 12.27 -24.22	120.83 12.41 -19.74	120.53 12.71 -18.93	119.09 12.18 -19.25	118.68 12.22 -17.93	120.43 12.11 -19.94	119.03 12.19 -20.43	120.80 12.91 -18.82	132.27 17.10 -12.14	154.18 21.17 -4.68	147.27 17.48 -9.23	137.06 15.57 -11.07	127.81 15.71 -6.66	125.57 13.14 -23.01	122.18 8.43 -46.30	121.85 8.90 -41.76
FRANKLIN_FALL_HYD 24054	67.48 0.93 0.00	64.45 0.45 0.00	59.54 0.71 0.00	59.20 0.64 0.00	59.58 0.71 0.00	68.11 0.34 0.00	72.52 1.28 0.00	75.33 0.97 0.00	86.34 0.51 0.00	90.36 1.68 0.00	90.40 1.51 0.00	88.70 1.05 0.00	90.03 1.50 0.00	90.24 1.86 0.00	87.28 0.86 0.00	90.58 1.51 0.00	104.78 1.75 0.00	129.48 1.15 0.00	122.97 2.41 0.00	112.52 2.10 0.00	107.33 1.90 0.00	90.31 0.89 0.00	68.59 1.15 0.00	71.12 -0.07 0.00
FREEPORT_EQUUS_GT1 23764	114.92 6.59 -41.78	76.07 6.08 -5.99	64.43 5.53 -0.06	65.89 5.62 -1.71	64.46 5.48 -0.11	74.14 6.37 0.00	119.25 7.91 -40.10	124.81 9.30 -41.15	121.29 11.24 -24.22	119.77 11.35 -19.74	119.37 11.55 -18.93	117.95 11.04 -19.25	117.53 11.07 -17.93	119.28 10.96 -19.94	117.91 11.06 -20.43	119.55 11.67 -18.82	130.52 15.35 -12.14	152.00 18.99 -4.68	145.58 15.79 -9.23	135.62 14.13 -11.07	126.22 14.13 -6.66	124.23 11.80 -23.01	121.30 7.55 -46.30	120.71 7.76 -41.76

FULTON COGEN____ 23766	64.24 -2.53 -0.21	61.70 -2.30 0.00	56.55 -2.29 0.00	56.45 -2.23 -0.12	56.65 -2.24 -0.01	65.53 -2.24 0.00	69.62 -2.49 -0.88	72.21 -3.42 -1.27	82.93 -3.86 -0.96	85.33 -4.08 -0.74	85.30 -4.18 -0.59	84.10 -4.21 -0.66	84.69 -4.25 -0.41	84.63 -4.15 -0.40	82.53 -3.89 0.00	85.11 -4.19 -0.23	99.59 -4.33 -0.89	123.66 -5.00 -0.34	115.63 -5.43 -0.49	105.82 -4.97 -0.37	100.99 -4.53 -0.09	85.80 -3.84 -0.23	65.61 -2.77 -0.93	68.99 -2.21 0.00
Freeport____CT2 23818	114.92 6.59 -41.78	76.07 6.08 -5.99	64.43 5.53 -0.06	65.89 5.62 -1.71	64.46 5.48 -0.11	74.14 6.37 0.00	119.25 7.91 -40.10	124.81 9.30 -41.15	121.29 11.24 -24.22	119.77 11.35 -19.74	119.37 11.55 -18.93	117.95 11.04 -19.25	117.53 11.07 -17.93	119.28 10.96 -19.94	117.91 11.06 -20.43	119.55 11.67 -18.82	130.52 15.35 -12.14	152.00 18.99 -4.68	145.58 15.79 -9.23	135.62 14.13 -11.07	126.22 14.13 -6.66	124.23 11.80 -23.01	121.30 7.55 -46.30	120.71 7.76 -41.76
G.F.CEMENT____DRP 24184	76.30 5.92 -3.83	69.65 5.57 -0.08	63.86 4.94 -0.08	65.60 4.86 -2.18	64.02 5.00 -0.14	73.12 5.35 0.00	94.18 7.20 -15.75	103.54 6.47 -22.71	109.99 6.87 -17.30	109.11 7.18 -13.26	107.13 7.64 -10.60	108.15 8.68 -11.82	104.07 8.23 -7.31	103.75 8.22 -7.15	93.59 7.17 0.00	99.83 6.68 -4.08	126.51 8.04 -15.44	145.58 11.29 -5.96	138.91 9.77 -8.59	125.71 8.83 -6.45	115.76 8.75 -1.58	101.74 8.32 -4.01	88.97 5.33 -16.20	77.32 6.12 0.00
GARDENVILLE____LBMP 24039	57.18 -9.78 -0.41	55.75 -8.26 -0.01	50.08 -8.77 -0.01	49.98 -8.61 -0.03	50.11 -8.77 -0.01	60.32 -7.45 0.00	61.13 -10.26 -0.15	66.17 -10.63 -2.44	76.18 -11.50 -1.86	78.22 -11.88 -1.42	78.56 -11.47 -1.14	77.00 -11.92 -1.27	76.56 -12.75 -0.79	76.34 -12.82 -0.77	75.53 -10.89 0.00	77.39 -12.11 -0.44	91.92 -12.98 -1.87	112.36 -16.68 -0.72	104.96 -16.64 -1.04	96.74 -14.47 -0.78	91.81 -13.81 -0.19	78.19 -11.71 -0.48	60.03 -9.37 -1.96	63.08 -8.12 0.00
GENERAL____MILLS 23808	57.45 -9.52 -0.42	56.01 -8.00 -0.01	50.32 -8.53 -0.01	50.22 -8.37 -0.04	50.35 -8.54 -0.01	60.59 -7.18 0.00	61.41 -10.04 -0.22	66.51 -10.34 -2.48	76.56 -11.16 -1.89	78.60 -11.53 -1.45	78.93 -11.11 -1.16	77.38 -11.57 -1.29	76.93 -12.39 -0.80	76.79 -12.37 -0.78	75.88 -10.54 0.00	77.84 -11.67 -0.45	92.35 -12.57 -1.89	112.89 -16.17 -0.73	105.58 -16.03 -1.05	97.19 -14.02 -0.79	92.24 -13.39 -0.19	78.55 -11.36 -0.49	60.26 -9.17 -1.98	63.36 -7.83 0.00
GE_PLASTICS____DRP 24183	72.77 2.53 -3.69	66.57 2.50 -0.07	61.21 2.29 -0.07	62.94 2.28 -2.10	61.31 2.30 -0.14	70.35 2.58 0.00	89.41 2.99 -15.18	99.63 3.35 -21.91	106.30 3.78 -16.69	105.37 3.90 -12.80	102.76 3.64 -10.24	102.39 3.33 -11.41	98.95 3.36 -7.05	98.56 3.27 -6.90	89.70 3.28 0.00	96.48 3.47 -3.94	121.97 4.02 -14.92	139.09 5.00 -5.76	133.19 4.34 -8.30	120.74 4.09 -6.23	110.97 4.01 -1.53	96.78 3.49 -3.87	85.19 2.09 -15.65	73.76 2.56 0.00
GILBOA____1 23756	71.68 2.26 -2.87	66.43 2.37 -0.06	61.19 2.29 -0.06	62.47 2.28 -1.63	61.28 2.30 -0.11	70.28 2.51 0.00	85.65 2.64 -11.77	94.51 3.12 -17.02	102.47 3.69 -12.95	102.33 3.72 -9.93	100.65 3.82 -7.94	100.10 3.59 -8.86	97.63 3.63 -5.47	97.36 3.62 -5.35	90.14 3.72 0.00	95.95 3.83 -3.06	119.24 4.64 -11.57	137.67 4.88 -4.47	131.45 4.46 -6.43	119.67 4.42 -4.83	111.05 4.43 -1.18	96.26 3.84 -3.00	81.81 2.23 -12.14	73.62 2.42 0.00
GILBOA____2 23757	71.68 2.26 -2.87	66.43 2.37 -0.06	61.19 2.29 -0.06	62.47 2.28 -1.63	61.28 2.30 -0.11	70.28 2.51 0.00	85.65 2.64 -11.77	94.51 3.12 -17.02	102.47 3.69 -12.95	102.33 3.72 -9.93	100.65 3.82 -7.94	100.10 3.59 -8.86	97.63 3.63 -5.47	97.36 3.62 -5.35	90.14 3.72 0.00	95.95 3.83 -3.06	119.24 4.64 -11.57	137.67 4.88 -4.47	131.45 4.46 -6.43	119.67 4.42 -4.83	111.05 4.43 -1.18	96.26 3.84 -3.00	81.81 2.23 -12.14	73.62 2.42 0.00
GILBOA____3 23758	71.68 2.26 -2.87	66.43 2.37 -0.06	61.19 2.29 -0.06	62.47 2.28 -1.63	61.28 2.30 -0.11	70.28 2.51 0.00	85.65 2.64 -11.77	94.51 3.12 -17.02	102.47 3.69 -12.95	102.33 3.72 -9.93	100.65 3.82 -7.94	100.10 3.59 -8.86	97.63 3.63 -5.47	97.36 3.62 -5.35	90.14 3.72 0.00	95.95 3.83 -3.06	119.24 4.64 -11.57	137.67 4.88 -4.47	131.45 4.46 -6.43	119.67 4.42 -4.83	111.05 4.43 -1.18	96.26 3.84 -3.00	81.81 2.23 -12.14	73.62 2.42 0.00
GILBOA____4 23759	71.68 2.26 -2.87	66.43 2.37 -0.06	61.19 2.29 -0.06	62.47 2.28 -1.63	61.28 2.30 -0.11	70.28 2.51 0.00	85.65 2.64 -11.77	94.51 3.12 -17.02	102.47 3.69 -12.95	102.33 3.72 -9.93	100.65 3.82 -7.94	100.10 3.59 -8.86	97.63 3.63 -5.47	97.36 3.62 -5.35	90.14 3.72 0.00	95.95 3.83 -3.06	119.24 4.64 -11.57	137.67 4.88 -4.47	131.45 4.46 -6.43	119.67 4.42 -4.83	111.05 4.43 -1.18	96.26 3.84 -3.00	81.81 2.23 -12.14	73.62 2.42 0.00
GILBOA____ 23599	71.68 2.26 -2.87	66.43 2.37 -0.06	61.19 2.29 -0.06	62.47 2.28 -1.63	61.28 2.30 -0.11	70.28 2.51 0.00	85.65 2.64 -11.77	94.51 3.12 -17.02	102.47 3.69 -12.95	102.33 3.72 -9.93	100.65 3.82 -7.94	100.10 3.59 -8.86	97.63 3.63 -5.47	97.36 3.62 -5.35	90.14 3.72 0.00	95.95 3.83 -3.06	119.24 4.64 -11.57	137.67 4.88 -4.47	131.45 4.46 -6.43	119.67 4.42 -4.83	111.05 4.43 -1.18	96.26 3.84 -3.00	81.81 2.23 -12.14	73.62 2.42 0.00
GINNA____ 23603	58.60 -8.25 -0.30	56.97 -7.04 -0.01	51.73 -7.12 -0.01	51.46 -7.03 0.07	51.87 -7.01 0.00	61.47 -6.30 0.00	62.43 -8.26 0.55	68.05 -8.11 -1.79	78.89 -8.33 -1.38	80.87 -8.87 -1.06	80.93 -8.80 -0.85	79.92 -8.68 -0.95	80.08 -9.03 -0.58	80.03 -8.93 -0.57	78.21 -8.21 0.00	80.49 -8.91 -0.33	94.69 -9.69 -1.34	116.91 -11.93 -0.52	108.77 -12.54 -0.75	99.94 -11.04 -0.56	95.34 -10.23 -0.14	80.73 -9.03 -0.35	61.57 -7.28 -1.41	64.50 -6.69 0.00
GLEN PARK____ 23778	64.53 -2.13 -0.11	61.96 -2.05 0.00	56.78 -2.06 0.00	56.57 -2.05 -0.06	56.82 -2.06 0.00	65.80 -1.97 0.00	70.69 -1.00 -0.44	74.19 -0.82 -0.64	85.11 -1.20 -0.49	88.16 -0.89 -0.37	88.03 -1.16 -0.30	85.97 -2.02 -0.33	87.58 -1.15 -0.21	87.79 -0.80 -0.20	85.38 -1.04 0.00	87.93 -1.25 -0.12	102.15 -1.34 -0.45	127.47 -1.03 -0.18	121.17 0.36 -0.25	110.61 0.00 -0.19	105.90 0.42 -0.05	88.19 -1.34 -0.12	66.64 -1.28 -0.48	69.13 -2.06 0.00
GLENWOOD_IC_1_G5 23712	113.99 5.66 -41.78	75.18 5.18 -5.99	63.61 4.71 -0.06	65.01 4.74 -1.71	63.64 4.65 -0.11	73.26 5.49 0.00	118.25 6.91 -40.10	123.92 8.40 -41.15	120.34 10.30 -24.22	118.88 10.46 -19.74	118.57 10.76 -18.93	117.16 10.26 -19.25	116.73 10.27 -17.93	118.49 10.16 -19.94	117.13 10.28 -20.43	118.75 10.87 -18.82	128.98 13.81 -12.14	150.33 17.32 -4.68	144.50 14.71 -9.23	134.63 13.14 -11.07	125.17 13.07 -6.66	123.24 10.82 -23.01	120.56 6.81 -46.30	119.72 6.76 -41.76
GLENWOOD_IC_2_G1 23688	113.66 5.32 -41.78	74.86 4.86 -5.99	63.31 4.41 -0.06	64.77 4.51 -1.71	63.34 4.36 -0.11	72.92 5.15 0.00	117.89 6.55 -40.10	123.47 7.96 -41.15	119.74 9.70 -24.22	118.26 9.84 -19.74	117.95 10.13 -18.93	116.54 9.64 -19.25	116.20 9.74 -17.93	117.96 9.63 -19.94	116.53 9.68 -20.43	118.21 10.33 -18.82	128.15 12.98 -12.14	149.44 16.43 -4.68	143.65 13.86 -9.23	133.86 12.37 -11.07	124.33 12.23 -6.66	122.62 10.19 -23.01	120.15 6.41 -46.30	119.36 6.41 -41.76
GLENWOOD_IC_3_G1 23689	113.66 5.32 -41.78	74.86 4.86 -5.99	63.31 4.41 -0.06	64.77 4.51 -1.71	63.34 4.36 -0.11	72.92 5.15 0.00	117.89 6.55 -40.10	123.47 7.96 -41.15	119.74 9.70 -24.22	118.26 9.84 -19.74	117.95 10.13 -18.93	116.54 9.64 -19.25	116.20 9.74 -17.93	117.96 9.63 -19.94	116.53 9.68 -20.43	118.21 10.33 -18.82	128.15 12.98 -12.14	149.44 16.43 -4.68	143.65 13.86 -9.23	133.86 12.37 -11.07	124.33 12.23 -6.66	122.62 10.19 -23.01	120.15 6.41 -46.30	119.36 6.41 -41.76

GLENWOOD___4 23550	113.99 5.66 -41.78	75.18 5.18 -5.99	63.61 4.71 -0.06	65.07 4.80 -1.71	63.64 4.65 -0.11	73.26 5.49 0.00	118.32 6.98 -40.10	123.92 8.40 -41.15	120.34 10.30 -24.22	118.88 10.46 -19.74	118.57 10.76 -18.93	117.16 10.26 -19.25	116.73 10.27 -17.93	118.49 10.16 -19.94	117.13 10.28 -20.43	118.75 10.87 -18.82	128.98 13.81 -12.14	150.33 17.32 -4.68	144.50 14.71 -9.23	134.63 13.14 -11.07	125.17 13.07 -6.66	123.24 10.82 -23.01	120.56 6.81 -46.30	119.72 6.76 -41.76
GLENWOOD___5 23614	113.99 5.66 -41.78	75.18 5.18 -5.99	63.61 4.71 -0.06	65.07 4.80 -1.71	63.64 4.65 -0.11	73.26 5.49 0.00	118.32 6.98 -40.10	123.92 8.40 -41.15	120.34 10.30 -24.22	118.88 10.46 -19.74	118.57 10.76 -18.93	117.16 10.26 -19.25	116.73 10.27 -17.93	118.49 10.16 -19.94	117.13 10.28 -20.43	118.75 10.87 -18.82	128.98 13.81 -12.14	150.33 17.32 -4.68	144.50 14.71 -9.23	134.63 13.14 -11.07	125.17 13.07 -6.66	123.24 10.82 -23.01	120.56 6.81 -46.30	119.72 6.76 -41.76
GLOBAL GREEN_PORT_GT1 23814	119.71 11.38 -41.78	80.68 10.69 -5.99	68.73 9.83 -0.06	70.22 9.95 -1.71	68.70 9.71 -0.11	79.02 11.25 0.00	125.09 13.75 -40.10	131.35 15.84 -41.15	128.33 18.28 -24.22	126.42 18.00 -19.74	125.50 17.69 -18.93	123.82 16.92 -19.25	123.37 16.91 -17.93	125.38 17.06 -19.94	123.53 16.68 -20.43	125.52 17.63 -18.82	138.56 23.39 -12.14	162.01 29.00 -4.68	154.75 24.96 -9.23	144.24 22.75 -11.07	134.76 22.67 -6.66	130.67 18.24 -23.01	125.42 11.67 -46.30	125.91 12.96 -41.76
GOETHSLN___LBMP 323567	74.48 4.92 -3.01	68.48 4.42 -0.06	62.84 3.94 -0.06	64.25 3.98 -1.71	62.87 3.89 -0.11	72.45 4.68 0.00	89.64 6.06 -12.35	99.72 7.51 -17.84	108.68 9.27 -13.58	108.48 9.40 -10.41	106.99 9.78 -8.33	114.12 9.29 -17.18	103.56 9.30 -5.74	103.19 9.19 -5.61	95.70 9.25 -0.04	102.16 9.89 -3.21	127.43 12.26 -12.14	148.67 15.66 -4.69	140.69 13.38 -6.75	127.31 11.82 -5.07	118.38 11.70 -1.24	102.31 9.75 -3.15	86.18 6.00 -12.73	77.11 5.91 0.00
GOUDEY___7 23579	65.46 -2.06 -0.97	62.17 -1.86 -0.02	56.98 -1.88 -0.02	57.27 -1.82 -0.53	57.03 -1.88 -0.04	66.21 -1.56 0.00	73.45 -1.64 -3.84	78.27 -1.86 -5.76	88.32 -1.89 -4.38	89.91 -2.13 -3.36	89.62 -1.96 -2.69	88.37 -2.28 -3.00	88.08 -2.30 -1.85	87.81 -2.39 -1.81	84.52 -1.90 0.00	88.14 -1.96 -1.04	104.40 -2.47 -3.84	126.86 -2.95 -1.48	118.95 -3.74 -2.13	108.93 -3.09 -1.60	103.40 -2.42 -0.39	88.36 -2.06 -1.00	69.24 -2.23 -4.02	69.34 -1.85 0.00
GOUDEY___8 23580	65.46 -2.06 -0.97	62.17 -1.86 -0.02	56.98 -1.88 -0.02	57.27 -1.82 -0.53	57.03 -1.88 -0.04	66.14 -1.63 0.00	73.37 -1.71 -3.84	78.27 -1.86 -5.76	88.24 -1.97 -4.38	89.82 -2.22 -3.36	89.62 -1.96 -2.69	88.37 -2.28 -3.00	87.99 -2.39 -1.85	87.81 -2.39 -1.81	84.52 -1.90 0.00	88.14 -1.96 -1.04	104.40 -2.47 -3.84	126.86 -2.95 -1.48	119.07 -3.62 -2.13	108.82 -3.20 -1.60	103.30 -2.53 -0.39	88.27 -2.15 -1.00	69.18 -2.29 -4.02	69.34 -1.85 0.00
GOWANUS_GT1_1 24077	74.82 5.26 -3.01	68.87 4.80 -0.07	63.20 4.30 -0.07	64.72 4.45 -1.72	63.34 4.36 -0.11	72.99 5.22 0.00	90.21 6.63 -12.35	100.24 8.03 -17.84	109.28 9.87 -13.58	109.10 10.02 -10.41	107.52 10.31 -8.33	116.20 9.90 -18.64	104.18 9.92 -5.74	103.81 9.81 -5.61	96.32 9.85 -0.04	102.78 10.51 -3.21	128.05 12.88 -12.14	149.69 16.68 -4.68	141.77 14.47 -6.75	128.30 12.81 -5.07	119.33 12.65 -1.24	103.30 10.73 -3.15	86.93 6.74 -12.74	77.68 6.48 -0.01
GOWANUS_GT1_2 24078	74.82 5.26 -3.01	68.87 4.80 -0.07	63.20 4.30 -0.07	64.72 4.45 -1.72	63.34 4.36 -0.11	72.99 5.22 0.00	90.21 6.63 -12.35	100.24 8.03 -17.84	109.28 9.87 -13.58	109.10 10.02 -10.41	107.52 10.31 -8.33	116.20 9.90 -18.64	104.18 9.92 -5.74	103.81 9.81 -5.61	96.32 9.85 -0.04	102.78 10.51 -3.21	128.05 12.88 -12.14	149.69 16.68 -4.68	141.77 14.47 -6.75	128.30 12.81 -5.07	119.33 12.65 -1.24	103.30 10.73 -3.15	86.93 6.74 -12.74	77.68 6.48 -0.01
GOWANUS_GT1_3 24079	74.82 5.26 -3.01	68.87 4.80 -0.07	63.20 4.30 -0.07	64.72 4.45 -1.72	63.34 4.36 -0.11	72.99 5.22 0.00	90.21 6.63 -12.35	100.24 8.03 -17.84	109.28 9.87 -13.58	109.10 10.02 -10.41	107.52 10.31 -8.33	116.20 9.90 -18.64	104.18 9.92 -5.74	103.81 9.81 -5.61	96.32 9.85 -0.04	102.78 10.51 -3.21	128.05 12.88 -12.14	149.69 16.68 -4.68	141.77 14.47 -6.75	128.30 12.81 -5.07	119.33 12.65 -1.24	103.30 10.73 -3.15	86.93 6.74 -12.74	77.68 6.48 -0.01
GOWANUS_GT1_4 24080	74.82 5.26 -3.01	68.87 4.80 -0.07	63.20 4.30 -0.07	64.72 4.45 -1.72	63.34 4.36 -0.11	72.99 5.22 0.00	90.21 6.63 -12.35	100.24 8.03 -17.84	109.28 9.87 -13.58	109.10 10.02 -10.41	107.52 10.31 -8.33	116.20 9.90 -18.64	104.18 9.92 -5.74	103.81 9.81 -5.61	96.32 9.85 -0.04	102.78 10.51 -3.21	128.05 12.88 -12.14	149.69 16.68 -4.68	141.77 14.47 -6.75	128.30 12.81 -5.07	119.33 12.65 -1.24	103.30 10.73 -3.15	86.93 6.74 -12.74	77.68 6.48 -0.01
GOWANUS_GT1_5 24084	74.82 5.26 -3.01	68.87 4.80 -0.07	63.20 4.30 -0.07	64.72 4.45 -1.72	63.34 4.36 -0.11	72.99 5.22 0.00	90.21 6.63 -12.35	100.24 8.03 -17.84	109.28 9.87 -13.58	109.10 10.02 -10.41	107.52 10.31 -8.33	116.20 9.90 -18.64	104.18 9.92 -5.74	103.81 9.81 -5.61	96.32 9.85 -0.04	102.78 10.51 -3.21	128.05 12.88 -12.14	149.69 16.68 -4.68	141.77 14.47 -6.75	128.30 12.81 -5.07	119.33 12.65 -1.24	103.30 10.73 -3.15	86.93 6.74 -12.74	77.68 6.48 -0.01
GOWANUS_GT1_6 24111	74.82 5.26 -3.01	68.87 4.80 -0.07	63.20 4.30 -0.07	64.72 4.45 -1.72	63.34 4.36 -0.11	72.99 5.22 0.00	90.21 6.63 -12.35	100.24 8.03 -17.84	109.28 9.87 -13.58	109.10 10.02 -10.41	107.52 10.31 -8.33	116.20 9.90 -18.64	104.18 9.92 -5.74	103.81 9.81 -5.61	96.32 9.85 -0.04	102.78 10.51 -3.21	128.05 12.88 -12.14	149.69 16.68 -4.68	141.77 14.47 -6.75	128.30 12.81 -5.07	119.33 12.65 -1.24	103.30 10.73 -3.15	86.93 6.74 -12.74	77.68 6.48 -0.01
GOWANUS_GT1_7 24112	74.82 5.26 -3.01	68.87 4.80 -0.07	63.20 4.30 -0.07	64.72 4.45 -1.72	63.34 4.36 -0.11	72.99 5.22 0.00	90.21 6.63 -12.35	100.24 8.03 -17.84	109.28 9.87 -13.58	109.10 10.02 -10.41	107.52 10.31 -8.33	116.20 9.90 -18.64	104.18 9.92 -5.74	103.81 9.81 -5.61	96.32 9.85 -0.04	102.78 10.51 -3.21	128.05 12.88 -12.14	149.69 16.68 -4.68	141.77 14.47 -6.75	128.30 12.81 -5.07	119.33 12.65 -1.24	103.30 10.73 -3.15	86.93 6.74 -12.74	77.68 6.48 -0.01
GOWANUS_GT1_8 24113	74.82 5.26 -3.01	68.87 4.80 -0.07	63.20 4.30 -0.07	64.72 4.45 -1.72	63.34 4.36 -0.11	72.99 5.22 0.00	90.21 6.63 -12.35	100.24 8.03 -17.84	109.28 9.87 -13.58	109.10 10.02 -10.41	107.52 10.31 -8.33	116.20 9.90 -18.64	104.18 9.92 -5.74	103.81 9.81 -5.61	96.32 9.85 -0.04	102.78 10.51 -3.21	128.05 12.88 -12.14	149.69 16.68 -4.68	141.77 14.47 -6.75	128.30 12.81 -5.07	119.33 12.65 -1.24	103.30 10.73 -3.15	86.93 6.74 -12.74	77.68 6.48 -0.01
GOWANUS_GT2_1 24114	74.82 5.26 -3.01	68.87 4.80 -0.07	63.20 4.30 -0.07	64.72 4.45 -1.72	63.34 4.36 -0.11	72.99 5.22 0.00	90.21 6.63 -12.35	100.24 8.03 -17.84	109.28 9.87 -13.58	109.10 10.02 -10.41	107.52 10.31 -8.33	116.20 9.90 -18.64	104.18 9.92 -5.74	103.81 9.81 -5.61	96.32 9.85 -0.04	102.78 10.51 -3.21	128.05 12.88 -12.14	149.69 16.68 -4.68	141.77 14.47 -6.75	128.30 12.81 -5.07	119.33 12.65 -1.24	103.30 10.73 -3.15	86.93 6.74 -12.74	77.68 6.48 -0.01
GOWANUS_GT2_2 24115	74.82 5.26 -3.01	68.87 4.80 -0.07	63.20 4.30 -0.07	64.72 4.45 -1.72	63.34 4.36 -0.11	72.99 5.22 0.00	90.21 6.63 -12.35	100.24 8.03 -17.84	109.28 9.87 -13.58	109.10 10.02 -10.41	107.52 10.31 -8.33	116.20 9.90 -18.64	104.18 9.92 -5.74	103.81 9.81 -5.61	96.32 9.85 -0.04	102.78 10.51 -3.21	128.05 12.88 -12.14	149.69 16.68 -4.68	141.77 14.47 -6.75	128.30 12.81 -5.07	119.33 12.65 -1.24	103.30 10.73 -3.15	86.93 6.74 -12.74	77.68 6.48 -0.01

GOWANUS_GT2_3 24116	74.82 5.26 -3.01	68.87 4.80 -0.07	63.20 4.30 -0.07	64.72 4.45 -1.72	63.34 4.36 -0.11	72.99 5.22 0.00	90.21 6.63 -12.35	100.24 8.03 -17.84	109.28 9.87 -13.58	109.10 10.02 -10.41	107.52 10.31 -8.33	116.20 9.90 -18.64	104.18 9.92 -5.74	103.81 9.81 -5.61	96.32 9.85 -0.04	102.78 10.51 -3.21	128.05 12.88 -12.14	149.69 16.68 -4.68	141.77 14.47 -6.75	128.30 12.81 -5.07	119.33 12.65 -1.24	103.30 10.73 -3.15	86.93 6.74 -12.74	77.68 6.48 -0.01
GOWANUS_GT2_4 24117	74.82 5.26 -3.01	68.87 4.80 -0.07	63.20 4.30 -0.07	64.72 4.45 -1.72	63.34 4.36 -0.11	72.99 5.22 0.00	90.21 6.63 -12.35	100.24 8.03 -17.84	109.28 9.87 -13.58	109.10 10.02 -10.41	107.52 10.31 -8.33	116.20 9.90 -18.64	104.18 9.92 -5.74	103.81 9.81 -5.61	96.32 9.85 -0.04	102.78 10.51 -3.21	128.05 12.88 -12.14	149.69 16.68 -4.68	141.77 14.47 -6.75	128.30 12.81 -5.07	119.33 12.65 -1.24	103.30 10.73 -3.15	86.93 6.74 -12.74	77.68 6.48 -0.01
GOWANUS_GT2_5 24118	74.82 5.26 -3.01	68.87 4.80 -0.07	63.20 4.30 -0.07	64.72 4.45 -1.72	63.34 4.36 -0.11	72.99 5.22 0.00	90.21 6.63 -12.35	100.24 8.03 -17.84	109.28 9.87 -13.58	109.10 10.02 -10.41	107.52 10.31 -8.33	116.20 9.90 -18.64	104.18 9.92 -5.74	103.81 9.81 -5.61	96.32 9.85 -0.04	102.78 10.51 -3.21	128.05 12.88 -12.14	149.69 16.68 -4.68	141.77 14.47 -6.75	128.30 12.81 -5.07	119.33 12.65 -1.24	103.30 10.73 -3.15	86.93 6.74 -12.74	77.68 6.48 -0.01
GOWANUS_GT2_6 24119	74.82 5.26 -3.01	68.87 4.80 -0.07	63.20 4.30 -0.07	64.72 4.45 -1.72	63.34 4.36 -0.11	72.99 5.22 0.00	90.21 6.63 -12.35	100.24 8.03 -17.84	109.28 9.87 -13.58	109.10 10.02 -10.41	107.52 10.31 -8.33	116.20 9.90 -18.64	104.18 9.92 -5.74	103.81 9.81 -5.61	96.32 9.85 -0.04	102.78 10.51 -3.21	128.05 12.88 -12.14	149.69 16.68 -4.68	141.77 14.47 -6.75	128.30 12.81 -5.07	119.33 12.65 -1.24	103.30 10.73 -3.15	86.93 6.74 -12.74	77.68 6.48 -0.01
GOWANUS_GT2_7 24120	74.82 5.26 -3.01	68.87 4.80 -0.07	63.20 4.30 -0.07	64.72 4.45 -1.72	63.34 4.36 -0.11	72.99 5.22 0.00	90.21 6.63 -12.35	100.24 8.03 -17.84	109.28 9.87 -13.58	109.10 10.02 -10.41	107.52 10.31 -8.33	116.20 9.90 -18.64	104.18 9.92 -5.74	103.81 9.81 -5.61	96.32 9.85 -0.04	102.78 10.51 -3.21	128.05 12.88 -12.14	149.69 16.68 -4.68	141.77 14.47 -6.75	128.30 12.81 -5.07	119.33 12.65 -1.24	103.30 10.73 -3.15	86.93 6.74 -12.74	77.68 6.48 -0.01
GOWANUS_GT2_8 24121	74.82 5.26 -3.01	68.87 4.80 -0.07	63.20 4.30 -0.07	64.72 4.45 -1.72	63.34 4.36 -0.11	72.99 5.22 0.00	90.21 6.63 -12.35	100.24 8.03 -17.84	109.28 9.87 -13.58	109.10 10.02 -10.41	107.52 10.31 -8.33	116.20 9.90 -18.64	104.18 9.92 -5.74	103.81 9.81 -5.61	96.32 9.85 -0.04	102.78 10.51 -3.21	128.05 12.88 -12.14	149.69 16.68 -4.68	141.77 14.47 -6.75	128.30 12.81 -5.07	119.33 12.65 -1.24	103.30 10.73 -3.15	86.93 6.74 -12.74	77.68 6.48 -0.01
GOWANUS_GT3_1 24122	74.82 5.26 -3.01	68.87 4.80 -0.07	63.20 4.30 -0.07	64.72 4.45 -1.72	63.34 4.36 -0.11	72.99 5.22 0.00	90.21 6.63 -12.35	100.24 8.03 -17.84	109.28 9.87 -13.58	109.10 10.02 -10.41	107.52 10.31 -8.33	116.20 9.90 -18.64	104.18 9.92 -5.74	103.81 9.81 -5.61	96.32 9.85 -0.04	102.78 10.51 -3.21	128.05 12.88 -12.14	149.69 16.68 -4.68	141.77 14.47 -6.75	128.30 12.81 -5.07	119.33 12.65 -1.24	103.30 10.73 -3.15	86.93 6.74 -12.74	77.68 6.48 -0.01
GOWANUS_GT3_2 24123	74.82 5.26 -3.01	68.87 4.80 -0.07	63.20 4.30 -0.07	64.72 4.45 -1.72	63.34 4.36 -0.11	72.99 5.22 0.00	90.21 6.63 -12.35	100.24 8.03 -17.84	109.28 9.87 -13.58	109.10 10.02 -10.41	107.52 10.31 -8.33	116.20 9.90 -18.64	104.18 9.92 -5.74	103.81 9.81 -5.61	96.32 9.85 -0.04	102.78 10.51 -3.21	128.05 12.88 -12.14	149.69 16.68 -4.68	141.77 14.47 -6.75	128.30 12.81 -5.07	119.33 12.65 -1.24	103.30 10.73 -3.15	86.93 6.74 -12.74	77.68 6.48 -0.01
GOWANUS_GT3_3 24124	74.82 5.26 -3.01	68.87 4.80 -0.07	63.20 4.30 -0.07	64.72 4.45 -1.72	63.34 4.36 -0.11	72.99 5.22 0.00	90.21 6.63 -12.35	100.24 8.03 -17.84	109.28 9.87 -13.58	109.10 10.02 -10.41	107.52 10.31 -8.33	116.20 9.90 -18.64	104.18 9.92 -5.74	103.81 9.81 -5.61	96.32 9.85 -0.04	102.78 10.51 -3.21	128.05 12.88 -12.14	149.69 16.68 -4.68	141.77 14.47 -6.75	128.30 12.81 -5.07	119.33 12.65 -1.24	103.30 10.73 -3.15	86.93 6.74 -12.74	77.68 6.48 -0.01
GOWANUS_GT3_4 24125	74.82 5.26 -3.01	68.87 4.80 -0.07	63.20 4.30 -0.07	64.72 4.45 -1.72	63.34 4.36 -0.11	72.99 5.22 0.00	90.21 6.63 -12.35	100.24 8.03 -17.84	109.28 9.87 -13.58	109.10 10.02 -10.41	107.52 10.31 -8.33	116.20 9.90 -18.64	104.18 9.92 -5.74	103.81 9.81 -5.61	96.32 9.85 -0.04	102.78 10.51 -3.21	128.05 12.88 -12.14	149.69 16.68 -4.68	141.77 14.47 -6.75	128.30 12.81 -5.07	119.33 12.65 -1.24	103.30 10.73 -3.15	86.93 6.74 -12.74	77.68 6.48 -0.01
GOWANUS_GT3_5 24126	74.82 5.26 -3.01	68.87 4.80 -0.07	63.20 4.30 -0.07	64.72 4.45 -1.72	63.34 4.36 -0.11	72.99 5.22 0.00	90.21 6.63 -12.35	100.24 8.03 -17.84	109.28 9.87 -13.58	109.10 10.02 -10.41	107.52 10.31 -8.33	116.20 9.90 -18.64	104.18 9.92 -5.74	103.81 9.81 -5.61	96.32 9.85 -0.04	102.78 10.51 -3.21	128.05 12.88 -12.14	149.69 16.68 -4.68	141.77 14.47 -6.75	128.30 12.81 -5.07	119.33 12.65 -1.24	103.30 10.73 -3.15	86.93 6.74 -12.74	77.68 6.48 -0.01
GOWANUS_GT3_6 24127	74.82 5.26 -3.01	68.87 4.80 -0.07	63.20 4.30 -0.07	64.72 4.45 -1.72	63.34 4.36 -0.11	72.99 5.22 0.00	90.21 6.63 -12.35	100.24 8.03 -17.84	109.28 9.87 -13.58	109.10 10.02 -10.41	107.52 10.31 -8.33	116.20 9.90 -18.64	104.18 9.92 -5.74	103.81 9.81 -5.61	96.32 9.85 -0.04	102.78 10.51 -3.21	128.05 12.88 -12.14	149.69 16.68 -4.68	141.77 14.47 -6.75	128.30 12.81 -5.07	119.33 12.65 -1.24	103.30 10.73 -3.15	86.93 6.74 -12.74	77.68 6.48 -0.01
GOWANUS_GT3_7 24128	74.82 5.26 -3.01	68.87 4.80 -0.07	63.20 4.30 -0.07	64.72 4.45 -1.72	63.34 4.36 -0.11	72.99 5.22 0.00	90.21 6.63 -12.35	100.24 8.03 -17.84	109.28 9.87 -13.58	109.10 10.02 -10.41	107.52 10.31 -8.33	116.20 9.90 -18.64	104.18 9.92 -5.74	103.81 9.81 -5.61	96.32 9.85 -0.04	102.78 10.51 -3.21	128.05 12.88 -12.14	149.69 16.68 -4.68	141.77 14.47 -6.75	128.30 12.81 -5.07	119.33 12.65 -1.24	103.30 10.73 -3.15	86.93 6.74 -12.74	77.68 6.48 -0.01
GOWANUS_GT3_8 24129	74.82 5.26 -3.01	68.87 4.80 -0.07	63.20 4.30 -0.07	64.72 4.45 -1.72	63.34 4.36 -0.11	72.99 5.22 0.00	90.21 6.63 -12.35	100.24 8.03 -17.84	109.28 9.87 -13.58	109.10 10.02 -10.41	107.52 10.31 -8.33	116.20 9.90 -18.64	104.18 9.92 -5.74	103.81 9.81 -5.61	96.32 9.85 -0.04	102.78 10.51 -3.21	128.05 12.88 -12.14	149.69 16.68 -4.68	141.77 14.47 -6.75	128.30 12.81 -5.07	119.33 12.65 -1.24	103.30 10.73 -3.15	86.93 6.74 -12.74	77.68 6.48 -0.01
GOWANUS_GT4_1 24130	74.82 5.26 -3.01	68.87 4.80 -0.07	63.20 4.30 -0.07	64.72 4.45 -1.72	63.34 4.36 -0.11	72.99 5.22 0.00	90.21 6.63 -12.35	100.24 8.03 -17.84	109.28 9.87 -13.58	109.10 10.02 -10.41	107.52 10.31 -8.33	116.20 9.90 -18.64	104.18 9.92 -5.74	103.81 9.81 -5.61	96.32 9.85 -0.04	102.78 10.51 -3.21	128.05 12.88 -12.14	149.69 16.68 -4.68	141.77 14.47 -6.75	128.30 12.81 -5.07	119.33 12.65 -1.24	103.30 10.73 -3.15	86.93 6.74 -12.74	77.68 6.48 -0.01
GOWANUS_GT4_2 24131	74.82 5.26 -3.01	68.87 4.80 -0.07	63.20 4.30 -0.07	64.72 4.45 -1.72	63.34 4.36 -0.11	72.99 5.22 0.00	90.21 6.63 -12.35	100.24 8.03 -17.84	109.28 9.87 -13.58	109.10 10.02 -10.41	107.52 10.31 -8.33	116.20 9.90 -18.64	104.18 9.92 -5.74	103.81 9.81 -5.61	96.32 9.85 -0.04	102.78 10.51 -3.21	128.05 12.88 -12.14	149.69 16.68 -4.68	141.77 14.47 -6.75	128.30 12.81 -5.07	119.33 12.65 -1.24	103.30 10.73 -3.15	86.93 6.74 -12.74	77.68 6.48 -0.01

GOWANUS_GT4_3 24132	74.82 5.26 -3.01	68.87 4.80 -0.07	63.20 4.30 -0.07	64.72 4.45 -1.72	63.34 4.36 -0.11	72.99 5.22 0.00	90.21 6.63 -12.35	100.24 8.03 -17.84	109.28 9.87 -13.58	109.10 10.02 -10.41	107.52 10.31 -8.33	116.20 9.90 -18.64	104.18 9.92 -5.74	103.81 9.81 -5.61	96.32 9.85 -0.04	102.78 10.51 -3.21	128.05 12.88 -12.14	149.69 16.68 -4.68	141.77 14.47 -6.75	128.30 12.81 -5.07	119.33 12.65 -1.24	103.30 10.73 -3.15	86.93 6.74 -12.74	77.68 6.48 -0.01
GOWANUS_GT4_4 24133	74.82 5.26 -3.01	68.87 4.80 -0.07	63.20 4.30 -0.07	64.72 4.45 -1.72	63.34 4.36 -0.11	72.99 5.22 0.00	90.21 6.63 -12.35	100.24 8.03 -17.84	109.28 9.87 -13.58	109.10 10.02 -10.41	107.52 10.31 -8.33	116.20 9.90 -18.64	104.18 9.92 -5.74	103.81 9.81 -5.61	96.32 9.85 -0.04	102.78 10.51 -3.21	128.05 12.88 -12.14	149.69 16.68 -4.68	141.77 14.47 -6.75	128.30 12.81 -5.07	119.33 12.65 -1.24	103.30 10.73 -3.15	86.93 6.74 -12.74	77.68 6.48 -0.01
GOWANUS_GT4_5 24134	74.82 5.26 -3.01	68.87 4.80 -0.07	63.20 4.30 -0.07	64.72 4.45 -1.72	63.34 4.36 -0.11	72.99 5.22 0.00	90.21 6.63 -12.35	100.24 8.03 -17.84	109.28 9.87 -13.58	109.10 10.02 -10.41	107.52 10.31 -8.33	116.20 9.90 -18.64	104.18 9.92 -5.74	103.81 9.81 -5.61	96.32 9.85 -0.04	102.78 10.51 -3.21	128.05 12.88 -12.14	149.69 16.68 -4.68	141.77 14.47 -6.75	128.30 12.81 -5.07	119.33 12.65 -1.24	103.30 10.73 -3.15	86.93 6.74 -12.74	77.68 6.48 -0.01
GOWANUS_GT4_6 24135	74.82 5.26 -3.01	68.87 4.80 -0.07	63.20 4.30 -0.07	64.72 4.45 -1.72	63.34 4.36 -0.11	72.99 5.22 0.00	90.21 6.63 -12.35	100.24 8.03 -17.84	109.28 9.87 -13.58	109.10 10.02 -10.41	107.52 10.31 -8.33	116.20 9.90 -18.64	104.18 9.92 -5.74	103.81 9.81 -5.61	96.32 9.85 -0.04	102.78 10.51 -3.21	128.05 12.88 -12.14	149.69 16.68 -4.68	141.77 14.47 -6.75	128.30 12.81 -5.07	119.33 12.65 -1.24	103.30 10.73 -3.15	86.93 6.74 -12.74	77.68 6.48 -0.01
GOWANUS_GT4_7 24136	74.82 5.26 -3.01	68.87 4.80 -0.07	63.20 4.30 -0.07	64.72 4.45 -1.72	63.34 4.36 -0.11	72.99 5.22 0.00	90.21 6.63 -12.35	100.24 8.03 -17.84	109.28 9.87 -13.58	109.10 10.02 -10.41	107.52 10.31 -8.33	116.20 9.90 -18.64	104.18 9.92 -5.74	103.81 9.81 -5.61	96.32 9.85 -0.04	102.78 10.51 -3.21	128.05 12.88 -12.14	149.69 16.68 -4.68	141.77 14.47 -6.75	128.30 12.81 -5.07	119.33 12.65 -1.24	103.30 10.73 -3.15	86.93 6.74 -12.74	77.68 6.48 -0.01
GOWANUS_GT4_8 24137	74.82 5.26 -3.01	68.87 4.80 -0.07	63.20 4.30 -0.07	64.72 4.45 -1.72	63.34 4.36 -0.11	72.99 5.22 0.00	90.21 6.63 -12.35	100.24 8.03 -17.84	109.28 9.87 -13.58	109.10 10.02 -10.41	107.52 10.31 -8.33	116.20 9.90 -18.64	104.18 9.92 -5.74	103.81 9.81 -5.61	96.32 9.85 -0.04	102.78 10.51 -3.21	128.05 12.88 -12.14	149.69 16.68 -4.68	141.77 14.47 -6.75	128.30 12.81 -5.07	119.33 12.65 -1.24	103.30 10.73 -3.15	86.93 6.74 -12.74	77.68 6.48 -0.01
GREENIDGE___3 23582	60.62 -6.39 -0.45	58.44 -5.57 -0.01	52.96 -5.88 -0.01	53.13 -5.68 -0.25	53.06 -5.83 -0.02	63.09 -4.68 0.00	67.59 -5.49 -1.84	69.92 -7.14 -2.70	80.51 -7.38 -2.06	82.36 -7.89 -1.58	82.59 -7.56 -1.26	81.00 -8.06 -1.41	80.72 -8.68 -0.87	80.67 -8.57 -0.85	78.99 -7.43 0.00	81.54 -8.02 -0.49	99.08 -6.18 -2.23	122.38 -6.80 -0.86	113.72 -8.08 -1.24	104.18 -7.18 -0.93	99.02 -6.64 -0.23	84.18 -5.81 -0.58	64.66 -5.13 -2.34	67.21 -3.99 0.00
GREENIDGE___4 23583	60.62 -6.39 -0.45	58.44 -5.57 -0.01	52.96 -5.88 -0.01	53.13 -5.68 -0.25	53.06 -5.83 -0.02	63.09 -4.68 0.00	67.59 -5.49 -1.84	69.92 -7.14 -2.70	80.51 -7.38 -2.06	82.36 -7.89 -1.58	82.59 -7.56 -1.26	81.00 -8.06 -1.41	80.72 -8.68 -0.87	80.67 -8.57 -0.85	78.99 -7.43 0.00	81.54 -8.02 -0.49	99.08 -6.18 -2.23	122.38 -6.80 -0.86	113.72 -8.08 -1.24	104.18 -7.18 -0.93	99.02 -6.64 -0.23	84.18 -5.81 -0.58	64.66 -5.13 -2.34	67.21 -3.99 0.00
GROVEVILLE___HYD 323602	73.42 3.86 -3.01	67.65 3.58 -0.06	62.08 3.18 -0.06	63.54 3.28 -1.71	62.17 3.18 -0.11	71.57 3.80 0.00	88.50 4.92 -12.35	98.38 6.17 -17.84	106.65 7.30 -13.53	106.49 7.45 -10.37	104.91 7.73 -8.29	104.26 7.36 -9.25	101.68 7.44 -5.72	101.31 7.34 -5.59	93.77 7.35 0.00	100.19 7.93 -3.19	125.27 10.10 -12.14	145.97 12.96 -4.68	138.28 10.97 -6.75	125.43 9.94 -5.07	116.48 9.81 -1.24	100.61 8.05 -3.15	84.97 4.79 -12.73	75.97 4.77 0.00
HAMPSHIRE___PAPER_HYD 323593	65.42 -1.13 0.00	62.66 -1.34 0.00	57.72 -1.12 0.00	57.38 -1.17 0.00	57.76 -1.12 0.00	66.01 -1.76 0.00	70.67 -0.57 0.00	74.37 0.00 0.00	84.97 -0.86 0.00	88.23 -0.44 0.00	88.00 -0.89 0.00	86.25 -1.40 0.00	87.82 -0.71 0.00	88.03 -0.35 0.00	85.47 -0.95 0.00	88.26 -0.80 0.00	101.28 -1.75 0.00	125.76 -2.57 0.00	120.68 0.12 0.00	109.98 -0.44 0.00	105.64 0.21 0.00	88.25 -1.16 0.00	66.84 -0.61 0.00	69.20 -1.99 0.00
HARZA MOOSE___RIVER 24016	65.62 -0.93 0.00	63.11 -0.90 0.00	57.96 -0.88 0.00	57.68 -0.88 0.00	57.99 -0.88 0.00	66.96 -0.81 0.00	70.95 -0.28 0.00	74.22 -0.15 0.00	85.48 -0.34 0.00	88.50 -0.18 0.00	88.53 -0.36 0.00	86.86 -0.79 0.00	88.26 -0.27 0.00	88.30 -0.09 0.00	86.16 -0.26 0.00	88.80 -0.27 0.00	102.83 -0.21 0.00	128.33 0.00 0.00	121.04 0.48 0.00	110.75 0.33 0.00	105.96 0.53 0.00	89.06 -0.36 0.00	67.04 -0.40 0.00	70.34 -0.85 0.00
HEMPSTEAD___ 23647	114.19 5.86 -41.78	75.43 5.44 -5.99	63.84 4.94 -0.06	65.30 5.04 -1.71	63.87 4.89 -0.11	73.46 5.69 0.00	118.53 7.20 -40.10	124.14 8.63 -41.15	120.52 10.47 -24.22	119.06 10.64 -19.74	118.66 10.84 -18.93	117.25 10.34 -19.25	116.91 10.45 -17.93	118.58 10.25 -19.94	117.22 10.37 -20.43	118.93 11.04 -18.82	129.39 14.22 -12.14	150.72 17.71 -4.68	144.62 14.83 -9.23	134.63 13.14 -11.07	125.27 13.18 -6.66	123.42 11.00 -23.01	120.63 6.88 -46.30	119.93 6.98 -41.76
HICKLING___1 23621	61.47 -5.66 -0.57	59.09 -4.93 -0.01	53.38 -5.47 -0.01	53.65 -5.21 -0.30	53.48 -5.42 -0.02	64.11 -3.66 0.00	69.23 -4.20 -2.19	71.67 -6.10 -3.40	82.15 -6.27 -2.59	83.75 -6.92 -1.99	84.16 -6.31 -1.59	82.15 -7.28 -1.77	81.66 -7.97 -1.10	81.50 -7.95 -1.07	80.11 -6.31 0.00	82.91 -6.77 -0.61	103.19 -2.78 -2.94	126.89 -2.57 -1.13	117.49 -4.70 -1.63	107.45 -4.20 -1.23	102.36 -3.37 -0.30	87.23 -2.95 -0.76	67.09 -3.44 -3.08	69.13 -2.06 0.00
HICKLING___2 23622	61.47 -5.66 -0.57	59.09 -4.93 -0.01	53.38 -5.47 -0.01	53.65 -5.21 -0.30	53.48 -5.42 -0.02	64.11 -3.66 0.00	69.23 -4.20 -2.19	71.67 -6.10 -3.40	82.15 -6.27 -2.59	83.75 -6.92 -1.99	84.16 -6.31 -1.59	82.15 -7.28 -1.77	81.66 -7.97 -1.10	81.50 -7.95 -1.07	80.11 -6.31 0.00	82.91 -6.77 -0.61	103.19 -2.78 -2.94	126.89 -2.57 -1.13	117.49 -4.70 -1.63	107.45 -4.20 -1.23	102.36 -3.37 -0.30	87.23 -2.95 -0.76	67.09 -3.44 -3.08	69.13 -2.06 0.00
HIGH FALLS___HY 23754	75.56 6.06 -2.95	70.01 5.95 -0.06	64.08 5.18 -0.06	65.56 5.33 -1.68	64.17 5.18 -0.11	73.87 6.10 0.00	90.48 7.12 -12.12	99.23 7.36 -17.50	107.81 8.75 -13.23	107.77 8.96 -10.14	106.33 9.33 -8.11	105.46 8.77 -9.04	103.06 8.94 -5.59	102.78 8.93 -5.47	95.32 8.90 0.00	101.72 9.53 -3.12	128.65 13.70 -11.91	150.50 17.58 -4.60	140.68 13.50 -6.62	127.76 12.37 -4.98	118.78 12.12 -1.22	102.34 9.84 -3.09	86.08 6.14 -12.49	78.74 7.55 0.00
HILLBURN___GT 23639	74.11 4.66 -2.90	68.22 4.16 -0.06	62.60 3.71 -0.06	64.01 3.81 -1.65	62.69 3.71 -0.11	72.24 4.47 0.00	89.13 5.98 -11.91	98.85 7.29 -17.20	107.67 8.75 -13.09	107.48 8.78 -10.03	106.06 9.16 -8.02	105.44 8.59 -9.20	102.64 8.59 -5.53	102.19 8.40 -5.41	95.06 8.64 0.00	101.51 9.35 -3.09	126.89 12.16 -11.70	148.50 15.66 -4.52	139.72 12.66 -6.50	126.46 11.15 -4.89	117.91 11.28 -1.20	101.75 9.30 -3.04	85.32 5.60 -12.27	76.89 5.70 0.00

HOLTSVILLE_IC_1 23690	115.32 6.99 -41.78	76.65 6.66 -5.99	65.02 6.12 -0.06	66.47 6.21 -1.71	65.05 6.06 -0.11	74.75 6.98 0.00	119.60 8.26 -40.10	125.03 9.52 -41.15	121.20 11.16 -24.22	119.41 11.00 -19.74	118.75 10.93 -18.93	117.42 10.52 -19.25	117.00 10.53 -17.93	118.93 10.61 -19.94	117.39 10.54 -20.43	118.93 11.04 -18.82	129.80 14.63 -12.14	150.85 17.84 -4.68	144.26 14.47 -9.23	134.74 13.25 -11.07	125.59 13.50 -6.66	123.69 11.27 -23.01	121.30 7.55 -46.30	121.21 8.26 -41.76
HOLTSVILLE_IC_10 23699	115.72 7.39 -41.78	77.03 7.04 -5.99	65.37 6.47 -0.06	66.88 6.62 -1.71	65.46 6.48 -0.11	75.16 7.39 0.00	119.96 8.62 -40.10	125.33 9.82 -41.15	121.55 11.50 -24.22	119.77 11.35 -19.74	119.19 11.38 -18.93	117.86 10.96 -19.25	117.35 10.89 -17.93	119.28 10.96 -19.94	117.74 10.89 -20.43	119.28 11.40 -18.82	130.52 15.35 -12.14	151.87 18.86 -4.68	144.98 15.19 -9.23	135.29 13.80 -11.07	126.12 14.02 -6.66	124.23 11.80 -23.01	121.64 7.89 -46.30	121.71 8.76 -41.76
HOLTSVILLE_IC_2 23691	115.32 6.99 -41.78	76.65 6.66 -5.99	65.02 6.12 -0.06	66.47 6.21 -1.71	65.05 6.06 -0.11	74.75 6.98 0.00	119.60 8.26 -40.10	125.03 9.52 -41.15	121.20 11.16 -24.22	119.41 11.00 -19.74	118.75 10.93 -18.93	117.42 10.52 -19.25	117.00 10.53 -17.93	118.93 10.61 -19.94	117.39 10.54 -20.43	118.93 11.04 -18.82	129.80 14.63 -12.14	150.85 17.84 -4.68	144.26 14.47 -9.23	134.74 13.25 -11.07	125.59 13.50 -6.66	123.69 11.27 -23.01	121.30 7.55 -46.30	121.21 8.26 -41.76
HOLTSVILLE_IC_3 23692	115.32 6.99 -41.78	76.65 6.66 -5.99	65.02 6.12 -0.06	66.47 6.21 -1.71	65.05 6.06 -0.11	74.75 6.98 0.00	119.60 8.26 -40.10	125.03 9.52 -41.15	121.20 11.16 -24.22	119.41 11.00 -19.74	118.75 10.93 -18.93	117.42 10.52 -19.25	117.00 10.53 -17.93	118.93 10.61 -19.94	117.39 10.54 -20.43	118.93 11.04 -18.82	129.80 14.63 -12.14	150.85 17.84 -4.68	144.26 14.47 -9.23	134.74 13.25 -11.07	125.59 13.50 -6.66	123.69 11.27 -23.01	121.30 7.55 -46.30	121.21 8.26 -41.76
HOLTSVILLE_IC_4 23693	115.32 6.99 -41.78	76.65 6.66 -5.99	65.02 6.12 -0.06	66.47 6.21 -1.71	65.05 6.06 -0.11	74.75 6.98 0.00	119.60 8.26 -40.10	125.03 9.52 -41.15	121.20 11.16 -24.22	119.41 11.00 -19.74	118.75 10.93 -18.93	117.42 10.52 -19.25	117.00 10.53 -17.93	118.93 10.61 -19.94	117.39 10.54 -20.43	118.93 11.04 -18.82	129.80 14.63 -12.14	150.85 17.84 -4.68	144.26 14.47 -9.23	134.74 13.25 -11.07	125.59 13.50 -6.66	123.69 11.27 -23.01	121.30 7.55 -46.30	121.21 8.26 -41.76
HOLTSVILLE_IC_5 23694	115.32 6.99 -41.78	76.65 6.66 -5.99	65.02 6.12 -0.06	66.47 6.21 -1.71	65.05 6.06 -0.11	74.75 6.98 0.00	119.60 8.26 -40.10	125.03 9.52 -41.15	121.20 11.16 -24.22	119.41 11.00 -19.74	118.75 10.93 -18.93	117.42 10.52 -19.25	117.00 10.53 -17.93	118.93 10.61 -19.94	117.39 10.54 -20.43	118.93 11.04 -18.82	129.80 14.63 -12.14	150.85 17.84 -4.68	144.26 14.47 -9.23	134.74 13.25 -11.07	125.59 13.50 -6.66	123.69 11.27 -23.01	121.30 7.55 -46.30	121.21 8.26 -41.76
HOLTSVILLE_IC_6 23695	115.72 7.39 -41.78	77.03 7.04 -5.99	65.37 6.47 -0.06	66.88 6.62 -1.71	65.46 6.48 -0.11	75.16 7.39 0.00	119.96 8.62 -40.10	125.33 9.82 -41.15	121.55 11.50 -24.22	119.77 11.35 -19.74	119.19 11.38 -18.93	117.86 10.96 -19.25	117.35 10.89 -17.93	119.28 10.96 -19.94	117.74 10.89 -20.43	119.28 11.40 -18.82	130.52 15.35 -12.14	151.87 18.86 -4.68	144.98 15.19 -9.23	135.29 13.80 -11.07	126.12 14.02 -6.66	124.23 11.80 -23.01	121.64 7.89 -46.30	121.71 8.76 -41.76
HOLTSVILLE_IC_7 23696	115.72 7.39 -41.78	77.03 7.04 -5.99	65.37 6.47 -0.06	66.88 6.62 -1.71	65.46 6.48 -0.11	75.16 7.39 0.00	119.96 8.62 -40.10	125.33 9.82 -41.15	121.55 11.50 -24.22	119.77 11.35 -19.74	119.19 11.38 -18.93	117.86 10.96 -19.25	117.35 10.89 -17.93	119.28 10.96 -19.94	117.74 10.89 -20.43	119.28 11.40 -18.82	130.52 15.35 -12.14	151.87 18.86 -4.68	144.98 15.19 -9.23	135.29 13.80 -11.07	126.12 14.02 -6.66	124.23 11.80 -23.01	121.64 7.89 -46.30	121.71 8.76 -41.76
HOLTSVILLE_IC_8 23697	115.72 7.39 -41.78	77.03 7.04 -5.99	65.37 6.47 -0.06	66.88 6.62 -1.71	65.46 6.48 -0.11	75.16 7.39 0.00	119.96 8.62 -40.10	125.33 9.82 -41.15	121.55 11.50 -24.22	119.77 11.35 -19.74	119.19 11.38 -18.93	117.86 10.96 -19.25	117.35 10.89 -17.93	119.28 10.96 -19.94	117.74 10.89 -20.43	119.28 11.40 -18.82	130.52 15.35 -12.14	151.87 18.86 -4.68	144.98 15.19 -9.23	135.29 13.80 -11.07	126.12 14.02 -6.66	124.23 11.80 -23.01	121.64 7.89 -46.30	121.71 8.76 -41.76
HOLTSVILLE_IC_9 23698	115.72 7.39 -41.78	77.03 7.04 -5.99	65.37 6.47 -0.06	66.88 6.62 -1.71	65.46 6.48 -0.11	75.16 7.39 0.00	119.96 8.62 -40.10	125.33 9.82 -41.15	121.55 11.50 -24.22	119.77 11.35 -19.74	119.19 11.38 -18.93	117.86 10.96 -19.25	117.35 10.89 -17.93	119.28 10.96 -19.94	117.74 10.89 -20.43	119.28 11.40 -18.82	130.52 15.35 -12.14	151.87 18.86 -4.68	144.98 15.19 -9.23	135.29 13.80 -11.07	126.12 14.02 -6.66	124.23 11.80 -23.01	121.64 7.89 -46.30	121.71 8.76 -41.76
HQ_GEN_CEDARS 23644	66.95 0.40 0.00	63.87 -0.13 0.00	59.07 0.24 0.00	58.67 0.12 0.00	59.11 0.24 0.00	67.30 -0.47 0.00	71.24 0.00 0.00	74.29 -0.07 0.00	85.14 -0.69 0.00	88.41 -0.27 0.00	88.44 -0.44 0.00	87.21 -0.44 0.00	88.44 -0.09 0.00	88.48 0.09 0.00	85.73 -0.69 0.00	88.71 -0.36 0.00	102.21 -0.82 0.00	126.53 -1.80 0.00	120.32 -0.24 0.00	109.87 -0.55 0.00	105.12 -0.32 0.00	88.79 -0.63 0.00	67.65 0.20 0.00	70.41 -0.78 0.00
HQ_GEN_IMPORT 323601	66.82 0.27 0.00	64.00 0.00 0.00	59.02 0.18 0.00	58.67 0.12 0.00	59.05 0.18 0.00	66.81 -0.20 0.76	71.85 -0.14 -0.76	77.13 -0.22 -2.98	82.42 -0.43 2.98	88.32 -0.35 0.00	88.44 -0.44 0.00	87.39 -0.26 0.00	88.35 -0.18 0.00	88.21 -0.18 0.00	85.99 -0.43 0.00	88.62 -0.45 0.00	102.41 -0.62 0.00	127.30 -1.03 0.00	120.20 -0.36 0.00	109.87 -0.55 0.00	104.80 -0.63 0.00	88.79 -0.63 0.00	67.45 0.00 0.00	70.77 -0.43 0.00
HQ_GEN_WHEEL 23651	66.82 0.27 0.00	64.00 0.00 0.00	59.02 0.18 0.00	58.67 0.12 0.00	59.05 0.18 0.00	66.81 -0.20 0.76	71.85 -0.14 -0.76	77.13 -0.22 -2.98	82.42 -0.43 2.98	88.32 -0.35 0.00	88.44 -0.44 0.00	87.39 -0.26 0.00	88.35 -0.18 0.00	88.21 -0.18 0.00	85.99 -0.43 0.00	88.62 -0.45 0.00	102.41 -0.62 0.00	127.30 -1.03 0.00	120.20 -0.36 0.00	109.87 -0.55 0.00	104.80 -0.63 0.00	88.79 -0.63 0.00	67.45 0.00 0.00	70.77 -0.43 0.00
HUDSON AVE_GT_3 23810	74.68 5.12 -3.01	68.67 4.61 -0.06	63.02 4.12 -0.06	64.42 4.16 -1.71	63.05 4.06 -0.11	72.65 4.88 0.00	89.93 6.34 -12.35	100.01 7.81 -17.84	109.02 9.61 -13.58	108.84 9.75 -10.41	107.34 10.13 -8.33	114.22 9.64 -16.92	103.91 9.65 -5.74	103.55 9.55 -5.61	96.05 9.59 -0.04	102.51 10.24 -3.21	127.84 12.67 -12.14	149.18 16.17 -4.68	141.17 13.86 -6.75	127.75 12.26 -5.07	118.80 12.12 -1.24	102.67 10.10 -3.15	86.45 6.27 -12.73	77.39 6.19 0.00
HUDSON AVE_GT_4 23540	74.68 5.12 -3.01	68.67 4.61 -0.06	63.02 4.12 -0.06	64.42 4.16 -1.71	63.05 4.06 -0.11	72.65 4.88 0.00	89.93 6.34 -12.35	100.01 7.81 -17.84	109.02 9.61 -13.58	108.84 9.75 -10.41	107.34 10.13 -8.33	114.22 9.64 -16.92	103.91 9.65 -5.74	103.55 9.55 -5.61	96.05 9.59 -0.04	102.51 10.24 -3.21	127.84 12.67 -12.14	149.18 16.17 -4.68	141.17 13.86 -6.75	127.75 12.26 -5.07	118.80 12.12 -1.24	102.67 10.10 -3.15	86.45 6.27 -12.73	77.39 6.19 0.00
HUDSON AVE_GT_5 23657	74.68 5.12 -3.01	68.67 4.61 -0.06	63.02 4.12 -0.06	64.42 4.16 -1.71	63.05 4.06 -0.11	72.65 4.88 0.00	89.93 6.34 -12.35	100.01 7.81 -17.84	109.02 9.61 -13.58	108.84 9.75 -10.41	107.34 10.13 -8.33	114.22 9.64 -16.92	103.91 9.65 -5.74	103.55 9.55 -5.61	96.05 9.59 -0.04	102.51 10.24 -3.21	127.84 12.67 -12.14	149.18 16.17 -4.68	141.17 13.86 -6.75	127.75 12.26 -5.07	118.80 12.12 -1.24	102.67 10.10 -3.15	86.45 6.27 -12.73	77.39 6.19 0.00

HUDSON_AVE_10 24168	74.42 4.86 -3.01	68.48 4.42 -0.06	62.78 3.88 -0.06	64.19 3.92 -1.71	62.82 3.83 -0.11	72.38 4.61 0.00	89.57 5.98 -12.35	99.79 7.59 -17.84	108.68 9.27 -13.58	108.40 9.31 -10.41	106.81 9.60 -8.33	106.55 9.20 -9.69	103.47 9.21 -5.74	103.10 9.10 -5.61	95.60 9.16 -0.02	102.07 9.80 -3.21	127.33 12.16 -12.14	148.41 15.40 -4.68	140.57 13.26 -6.75	127.20 11.70 -5.07	118.38 11.70 -1.24	102.31 9.75 -3.15	86.11 5.94 -12.73	77.11 5.91 0.00
HUNTLEY___63 23557	57.96 -8.98 -0.39	56.65 -7.36 -0.01	50.79 -8.06 -0.01	50.66 -7.90 -0.01	50.82 -8.07 -0.01	61.26 -6.51 0.00	61.66 -9.62 -0.03	66.65 -10.04 -2.32	76.87 -10.73 -1.77	79.04 -11.00 -1.36	79.48 -10.49 -1.09	77.82 -11.04 -1.21	77.41 -11.86 -0.75	77.27 -11.84 -0.73	76.48 -9.94 0.00	78.26 -11.22 -0.42	92.75 -12.05 -1.77	113.35 -15.66 -0.68	105.99 -15.55 -0.98	97.58 -13.58 -0.74	92.54 -13.07 -0.18	78.88 -11.00 -0.46	60.46 -8.84 -1.85	63.86 -7.33 0.00
HUNTLEY___64 23558	57.96 -8.98 -0.39	56.65 -7.36 -0.01	50.79 -8.06 -0.01	50.66 -7.90 -0.01	50.82 -8.07 -0.01	61.26 -6.51 0.00	61.66 -9.62 -0.03	66.65 -10.04 -2.32	76.87 -10.73 -1.77	79.04 -11.00 -1.36	79.48 -10.49 -1.09	77.82 -11.04 -1.21	77.41 -11.86 -0.75	77.27 -11.84 -0.73	76.48 -9.94 0.00	78.26 -11.22 -0.42	92.75 -12.05 -1.77	113.35 -15.66 -0.68	105.99 -15.55 -0.98	97.58 -13.58 -0.74	92.54 -13.07 -0.18	78.88 -11.00 -0.46	60.46 -8.84 -1.85	63.86 -7.33 0.00
HUNTLEY___65 23559	57.96 -8.98 -0.39	56.65 -7.36 -0.01	50.79 -8.06 -0.01	50.66 -7.90 -0.01	50.82 -8.07 -0.01	61.26 -6.51 0.00	61.66 -9.62 -0.03	66.65 -10.04 -2.32	76.87 -10.73 -1.77	79.04 -11.00 -1.36	79.48 -10.49 -1.09	77.82 -11.04 -1.21	77.41 -11.86 -0.75	77.27 -11.84 -0.73	76.48 -9.94 0.00	78.26 -11.22 -0.42	92.75 -12.05 -1.77	113.35 -15.66 -0.68	105.99 -15.55 -0.98	97.58 -13.58 -0.74	92.54 -13.07 -0.18	78.88 -11.00 -0.46	60.46 -8.84 -1.85	63.86 -7.33 0.00
HUNTLEY___66 23560	57.96 -8.98 -0.39	56.65 -7.36 -0.01	50.79 -8.06 -0.01	50.66 -7.90 -0.01	50.82 -8.07 -0.01	61.26 -6.51 0.00	61.66 -9.62 -0.03	66.65 -10.04 -2.32	76.87 -10.73 -1.77	79.04 -11.00 -1.36	79.48 -10.49 -1.09	77.82 -11.04 -1.21	77.41 -11.86 -0.75	77.27 -11.84 -0.73	76.48 -9.94 0.00	78.26 -11.22 -0.42	92.75 -12.05 -1.77	113.35 -15.66 -0.68	105.99 -15.55 -0.98	97.58 -13.58 -0.74	92.54 -13.07 -0.18	78.88 -11.00 -0.46	60.46 -8.84 -1.85	63.86 -7.33 0.00
HUNTLEY___67 23561	56.97 -9.98 -0.40	55.69 -8.32 -0.01	49.96 -8.88 -0.01	49.91 -8.67 -0.02	49.99 -8.89 -0.01	60.25 -7.52 0.00	60.65 -10.69 -0.10	65.67 -11.08 -2.38	75.63 -12.02 -1.82	77.65 -12.41 -1.39	78.00 -12.00 -1.11	76.45 -12.45 -1.24	76.02 -13.28 -0.77	75.79 -13.35 -0.75	75.01 -11.41 0.00	76.85 -12.65 -0.43	90.94 -13.91 -1.82	111.19 -17.84 -0.70	104.09 -17.48 -1.01	95.83 -15.35 -0.76	90.96 -14.66 -0.19	77.55 -12.34 -0.47	59.71 -9.64 -1.91	62.79 -8.40 0.00
HUNTLEY___68 23562	56.97 -9.98 -0.40	55.69 -8.32 -0.01	49.96 -8.88 -0.01	49.91 -8.67 -0.02	49.99 -8.89 -0.01	60.25 -7.52 0.00	60.65 -10.69 -0.10	65.67 -11.08 -2.38	75.63 -12.02 -1.82	77.65 -12.41 -1.39	78.00 -12.00 -1.11	76.45 -12.45 -1.24	76.02 -13.28 -0.77	75.79 -13.35 -0.75	75.01 -11.41 0.00	76.85 -12.65 -0.43	90.94 -13.91 -1.82	111.19 -17.84 -0.70	104.09 -17.48 -1.01	95.83 -15.35 -0.76	90.96 -14.66 -0.19	77.55 -12.34 -0.47	59.71 -9.64 -1.91	62.79 -8.40 0.00
INDECK___CORINTH 23802	76.34 5.92 -3.86	69.65 5.57 -0.08	63.80 4.88 -0.08	65.56 4.80 -2.20	64.02 5.00 -0.14	72.92 5.15 0.00	94.12 6.98 -15.90	103.31 6.02 -22.92	109.64 6.35 -17.46	108.71 6.65 -13.38	106.88 7.29 -10.71	108.26 8.68 -11.94	103.87 7.97 -7.38	103.65 8.04 -7.22	93.07 6.65 0.00	99.51 6.32 -4.12	126.15 7.52 -15.60	145.00 10.65 -6.02	138.39 9.16 -8.67	125.22 8.28 -6.52	115.57 8.54 -1.60	101.87 8.41 -4.05	89.27 5.46 -16.36	77.39 6.19 0.00
INDECK___ILION 23567	67.68 1.20 0.08	65.22 1.22 0.00	59.84 1.00 0.00	59.57 1.05 0.04	59.87 1.00 0.00	69.19 1.42 0.00	72.64 1.71 0.31	75.63 1.71 0.45	87.46 1.97 0.34	90.45 2.04 0.26	90.72 2.04 0.21	89.44 2.02 0.23	90.42 2.04 0.14	90.28 2.03 0.14	88.41 1.99 0.00	91.12 2.14 0.08	105.82 3.09 0.30	132.45 4.23 0.12	123.65 3.26 0.17	113.28 2.98 0.13	108.14 2.74 0.03	91.57 2.24 0.08	68.48 1.35 0.31	72.76 1.57 0.00
INDECK___OLEAN 23982	60.36 -6.66 -0.46	58.06 -5.95 -0.01	52.20 -6.65 -0.01	52.14 -6.50 -0.09	52.35 -6.54 -0.01	63.23 -4.54 0.00	66.90 -4.92 -0.58	72.21 -4.91 -2.75	82.86 -5.06 -2.10	85.23 -5.05 -1.61	85.90 -4.27 -1.29	83.65 -5.43 -1.43	83.48 -5.93 -0.89	83.16 -6.10 -0.87	82.10 -4.32 0.00	84.40 -5.17 -0.50	102.44 -2.68 -2.09	124.77 -4.36 -0.81	114.61 -7.11 -1.16	105.55 -5.74 -0.87	100.80 -4.85 -0.21	85.22 -4.74 -0.54	63.37 -6.27 -2.19	66.92 -4.27 0.00
INDECK___OSWEGO 23783	64.16 -2.60 -0.21	61.70 -2.30 0.00	56.55 -2.29 0.00	56.39 -2.28 -0.12	56.59 -2.30 -0.01	65.53 -2.24 0.00	69.45 -2.64 -0.84	72.24 -3.35 -1.22	82.98 -3.78 -0.93	85.48 -3.90 -0.71	85.63 -3.82 -0.57	84.34 -3.94 -0.63	84.94 -3.98 -0.39	84.88 -3.89 -0.38	82.70 -3.72 0.00	85.37 -3.92 -0.22	99.56 -4.33 -0.85	123.65 -5.00 -0.33	115.97 -5.06 -0.47	106.14 -4.64 -0.36	101.30 -4.22 -0.09	86.06 -3.58 -0.22	65.85 -2.50 -0.89	68.99 -2.21 0.00
INDECK___YERKES 23781	57.96 -8.98 -0.39	56.65 -7.36 -0.01	50.79 -8.06 -0.01	50.66 -7.90 -0.01	50.82 -8.07 -0.01	61.26 -6.51 0.00	61.66 -9.62 -0.03	66.65 -10.04 -2.32	76.87 -10.73 -1.77	79.04 -11.00 -1.36	79.48 -10.49 -1.09	77.82 -11.04 -1.21	77.41 -11.86 -0.75	77.27 -11.84 -0.73	76.48 -9.94 0.00	78.26 -11.22 -0.42	92.75 -12.05 -1.77	113.35 -15.66 -0.68	105.99 -15.55 -0.98	97.58 -13.58 -0.74	92.54 -13.07 -0.18	78.88 -11.00 -0.46	60.46 -8.84 -1.85	63.86 -7.33 0.00
INDIAN POINT_GT_1 24139	73.81 4.26 -3.00	67.90 3.84 -0.06	62.37 3.47 -0.06	63.83 3.57 -1.71	62.46 3.47 -0.11	71.90 4.13 0.00	89.05 5.49 -12.33	99.02 6.84 -17.81	107.71 8.33 -13.56	107.49 8.42 -10.39	106.00 8.80 -8.31	105.57 8.33 -9.60	102.58 8.32 -5.73	102.21 8.22 -5.60	94.72 8.30 0.00	101.17 8.91 -3.20	126.28 11.13 -12.12	147.25 14.24 -4.68	139.35 12.06 -6.74	126.20 10.71 -5.06	117.43 10.75 -1.24	101.41 8.85 -3.14	85.55 5.40 -12.71	76.46 5.27 0.00
INDIAN POINT_GT_2 23659	73.81 4.26 -3.00	67.90 3.84 -0.06	62.37 3.47 -0.06	63.83 3.57 -1.71	62.46 3.47 -0.11	71.90 4.13 0.00	89.05 5.49 -12.33	99.02 6.84 -17.81	107.71 8.33 -13.56	107.49 8.42 -10.39	106.00 8.80 -8.31	105.57 8.33 -9.60	102.58 8.32 -5.73	102.21 8.22 -5.60	94.72 8.30 0.00	101.17 8.91 -3.20	126.28 11.13 -12.12	147.25 14.24 -4.68	139.35 12.06 -6.74	126.20 10.71 -5.06	117.43 10.75 -1.24	101.41 8.85 -3.14	85.55 5.40 -12.71	76.46 5.27 0.00
INDIAN POINT_GT_3 24019	73.81 4.26 -3.00	67.90 3.84 -0.06	62.37 3.47 -0.06	63.83 3.57 -1.71	62.46 3.47 -0.11	71.90 4.13 0.00	89.05 5.49 -12.33	99.02 6.84 -17.81	107.71 8.33 -13.56	107.49 8.42 -10.39	106.00 8.80 -8.31	105.57 8.33 -9.60	102.58 8.32 -5.73	102.21 8.22 -5.60	94.72 8.30 0.00	101.17 8.91 -3.20	126.28 11.13 -12.12	147.25 14.24 -4.68	139.35 12.06 -6.74	126.20 10.71 -5.06	117.43 10.75 -1.24	101.41 8.85 -3.14	85.55 5.40 -12.71	76.46 5.27 0.00
INDIAN POINT___2 23530	73.73 4.19 -2.99	67.84 3.78 -0.06	62.25 3.35 -0.06	63.71 3.45 -1.70	62.34 3.36 -0.11	71.77 4.00 0.00	88.86 5.34 -12.28	98.94 6.84 -17.74	107.57 8.24 -13.50	107.36 8.34 -10.35	105.78 8.62 -8.28	105.38 8.15 -9.58	102.38 8.14 -5.70	102.01 8.04 -5.58	94.63 8.21 0.00	101.07 8.82 -3.19	126.02 10.92 -12.07	147.10 14.12 -4.66	139.08 11.81 -6.71	125.95 10.49 -5.04	117.21 10.54 -1.24	101.31 8.76 -3.13	85.37 5.26 -12.66	76.32 5.13 0.00

INDIAN POINT____3 23531	73.68 4.13 -3.00	67.77 3.71 -0.06	62.19 3.29 -0.06	63.66 3.40 -1.71	62.28 3.30 -0.11	71.70 3.93 0.00	88.84 5.27 -12.33	98.80 6.62 -17.81	107.45 8.07 -13.56	107.23 8.16 -10.39	105.64 8.44 -8.31	105.21 7.98 -9.58	102.31 8.06 -5.73	101.86 7.87 -5.60	94.46 8.04 0.00	100.91 8.64 -3.20	125.87 10.72 -12.12	146.73 13.73 -4.68	138.87 11.57 -6.74	125.75 10.27 -5.06	117.01 10.33 -1.24	101.15 8.58 -3.15	85.28 5.13 -12.71	76.25 5.05 0.00
IP CORINTH____1 23988	75.87 5.46 -3.86	69.14 5.06 -0.08	63.39 4.47 -0.08	65.21 4.45 -2.20	63.61 4.59 -0.14	72.45 4.68 0.00	93.62 6.48 -15.90	102.79 5.50 -22.92	109.04 5.75 -17.46	108.18 6.12 -13.38	106.35 6.76 -10.71	107.74 8.15 -11.94	103.25 7.35 -7.38	103.03 7.42 -7.22	92.56 6.14 0.00	98.89 5.70 -4.12	125.43 6.80 -15.60	144.10 9.75 -6.02	137.67 8.44 -8.67	124.56 7.62 -6.52	114.94 7.91 -1.60	101.33 7.87 -4.05	88.87 5.06 -16.36	76.89 5.70 0.00
IP____TICONDEROGA 23804	76.54 6.26 -3.74	69.77 5.70 -0.08	64.21 5.30 -0.08	65.78 5.09 -2.13	64.43 5.42 -0.14	73.73 5.96 0.00	94.29 7.69 -15.36	103.98 7.44 -22.17	110.44 7.72 -16.89	109.96 8.34 -12.95	107.86 8.62 -10.36	108.40 9.20 -11.55	104.60 8.94 -7.14	104.29 8.93 -6.98	94.89 8.47 0.00	101.07 8.02 -3.99	127.70 9.58 -15.09	147.62 13.47 -5.82	140.40 11.45 -8.39	127.55 10.82 -6.30	116.89 9.91 -1.54	102.09 8.76 -3.92	88.87 5.60 -15.83	77.75 6.55 0.00
JARVIS____ 23743	66.61 0.13 0.08	64.19 0.19 0.00	59.01 0.18 0.00	58.69 0.18 0.04	58.99 0.12 0.00	68.04 0.27 0.00	71.21 0.28 0.31	74.37 0.45 0.45	86.00 0.51 0.34	88.95 0.53 0.26	89.21 0.53 0.21	87.86 0.44 0.23	88.83 0.44 0.14	88.78 0.53 0.14	86.94 0.52 0.00	89.52 0.53 0.08	103.35 0.62 0.30	128.98 0.77 0.12	121.12 0.72 0.17	110.96 0.66 0.13	106.03 0.63 0.03	89.87 0.54 0.08	67.40 0.27 0.31	71.48 0.28 0.00
JENNISON____1 23625	67.68 0.13 -1.00	64.34 0.32 -0.02	58.86 0.00 -0.02	59.17 0.06 -0.55	58.85 -0.06 -0.04	68.79 1.02 0.00	76.59 1.35 -4.00	81.24 0.97 -5.91	91.87 1.54 -4.50	93.72 1.60 -3.45	93.51 1.87 -2.76	91.69 0.96 -3.07	91.84 1.42 -1.90	91.84 1.59 -1.86	88.23 1.81 0.00	91.91 1.78 -1.06	110.02 2.99 -4.00	134.23 4.36 -1.54	125.44 2.65 -2.22	114.63 2.54 -1.67	108.48 2.64 -0.41	92.15 1.70 -1.04	72.05 0.40 -4.20	72.19 1.00 0.00
JENNISON____2 23626	67.61 0.07 -1.00	64.28 0.26 -0.02	58.80 -0.06 -0.02	59.11 0.00 -0.55	58.85 -0.06 -0.04	68.72 0.95 0.00	76.52 1.28 -4.00	81.17 0.89 -5.91	91.70 1.37 -4.50	93.54 1.42 -3.45	93.33 1.69 -2.76	91.60 0.88 -3.07	91.76 1.33 -1.90	91.66 1.41 -1.86	88.15 1.73 0.00	91.73 1.60 -1.06	109.92 2.88 -4.00	133.98 4.11 -1.54	125.19 2.41 -2.22	114.41 2.32 -1.67	108.37 2.53 -0.41	92.06 1.61 -1.04	71.98 0.34 -4.20	72.12 0.93 0.00
KEDC PORT_JEFF_GT2 24210	115.32 6.99 -41.78	76.78 6.78 -5.99	65.14 6.24 -0.06	66.65 6.38 -1.71	65.17 6.18 -0.11	74.89 7.12 0.00	119.10 7.77 -40.10	124.44 8.92 -41.15	120.69 10.64 -24.22	118.88 10.46 -19.74	118.22 10.40 -18.93	117.07 10.17 -19.25	116.64 10.18 -17.93	118.40 10.08 -19.94	117.04 10.20 -20.43	118.30 10.42 -18.82	129.29 14.12 -12.14	150.59 17.58 -4.68	143.77 13.98 -9.23	134.19 12.70 -11.07	125.06 12.97 -6.66	123.51 11.09 -23.01	121.30 7.55 -46.30	121.36 8.40 -41.76
KEDC PORT_JEFF_GT3 24211	115.32 6.99 -41.78	76.78 6.78 -5.99	65.14 6.24 -0.06	66.65 6.38 -1.71	65.17 6.18 -0.11	74.89 7.12 0.00	119.10 7.77 -40.10	124.44 8.92 -41.15	120.69 10.64 -24.22	118.88 10.46 -19.74	118.22 10.40 -18.93	117.07 10.17 -19.25	116.64 10.18 -17.93	118.40 10.08 -19.94	117.04 10.20 -20.43	118.30 10.42 -18.82	129.29 14.12 -12.14	150.59 17.58 -4.68	143.77 13.98 -9.23	134.19 12.70 -11.07	125.06 12.97 -6.66	123.51 11.09 -23.01	121.30 7.55 -46.30	121.36 8.40 -41.76
KEDC_GLWD_GT4 24219	113.99 5.66 -41.78	75.18 5.18 -5.99	63.61 4.71 -0.06	65.01 4.74 -1.71	63.64 4.65 -0.11	73.26 5.49 0.00	118.25 6.91 -40.10	123.92 8.40 -41.15	120.34 10.30 -24.22	118.88 10.46 -19.74	118.57 10.76 -18.93	117.16 10.26 -19.25	116.73 10.27 -17.93	118.49 10.16 -19.94	117.13 10.28 -20.43	118.75 10.87 -18.82	128.98 13.81 -12.14	150.33 17.32 -4.68	144.50 14.71 -9.23	134.63 13.14 -11.07	125.17 13.07 -6.66	123.24 10.82 -23.01	120.56 6.81 -46.30	119.72 6.76 -41.76
KEDC_GLWD_GT5 24220	113.99 5.66 -41.78	75.18 5.18 -5.99	63.61 4.71 -0.06	65.01 4.74 -1.71	63.64 4.65 -0.11	73.26 5.49 0.00	118.25 6.91 -40.10	123.92 8.40 -41.15	120.34 10.30 -24.22	118.88 10.46 -19.74	118.57 10.76 -18.93	117.16 10.26 -19.25	116.73 10.27 -17.93	118.49 10.16 -19.94	117.13 10.28 -20.43	118.75 10.87 -18.82	128.98 13.81 -12.14	150.33 17.32 -4.68	144.50 14.71 -9.23	134.63 13.14 -11.07	125.17 13.07 -6.66	123.24 10.82 -23.01	120.56 6.81 -46.30	119.72 6.76 -41.76
KENSICO____ 23655	74.15 4.59 -3.01	68.22 4.16 -0.06	62.61 3.71 -0.06	64.07 3.81 -1.71	62.70 3.71 -0.11	72.24 4.47 0.00	89.36 5.77 -12.35	99.35 7.14 -17.84	108.16 8.75 -13.58	107.86 8.78 -10.41	106.37 9.16 -8.33	105.98 8.68 -9.65	102.94 8.68 -5.74	102.57 8.57 -5.61	95.15 8.73 0.00	101.53 9.26 -3.21	126.71 11.54 -12.14	147.77 14.76 -4.68	139.84 12.54 -6.75	126.65 11.15 -5.07	117.75 11.07 -1.24	101.78 9.21 -3.15	85.85 5.67 -12.73	76.75 5.55 0.00
KIAC_JFK_GT1 23816	74.42 4.86 -3.01	68.42 4.35 -0.06	62.67 3.77 -0.06	64.01 3.75 -1.71	62.64 3.65 -0.11	72.11 4.34 0.00	89.43 5.84 -12.35	99.79 7.59 -17.84	108.25 8.84 -13.58	107.95 8.87 -10.41	106.37 9.16 -8.33	106.02 8.68 -9.69	102.94 8.68 -5.74	102.57 8.57 -5.61	95.16 8.73 -0.02	101.53 9.26 -3.21	126.50 11.33 -12.14	147.25 14.24 -4.68	139.97 12.66 -6.75	126.65 11.15 -5.07	118.06 11.39 -1.24	102.04 9.48 -3.15	86.05 5.87 -12.73	77.11 5.91 0.00
KIAC_JFK_GT2 23817	74.42 4.86 -3.01	68.42 4.35 -0.06	62.67 3.77 -0.06	64.01 3.75 -1.71	62.64 3.65 -0.11	72.11 4.34 0.00	89.43 5.84 -12.35	99.79 7.59 -17.84	108.25 8.84 -13.58	107.95 8.87 -10.41	106.37 9.16 -8.33	106.02 8.68 -9.69	102.94 8.68 -5.74	102.57 8.57 -5.61	95.16 8.73 -0.02	101.53 9.26 -3.21	126.50 11.33 -12.14	147.25 14.24 -4.68	139.97 12.66 -6.75	126.65 11.15 -5.07	118.06 11.39 -1.24	102.04 9.48 -3.15	86.05 5.87 -12.73	77.11 5.91 0.00
KINTIGH____ 23543	57.50 -9.38 -0.34	56.14 -7.87 -0.01	50.61 -8.24 -0.01	50.44 -8.08 0.03	50.70 -8.18 -0.01	60.52 -7.25 0.00	60.75 -10.19 0.30	65.73 -10.63 -2.00	75.85 -11.50 -1.52	77.96 -11.88 -1.17	78.17 -11.64 -0.93	76.86 -11.83 -1.04	76.60 -12.57 -0.64	76.46 -12.55 -0.63	75.36 -11.06 0.00	77.22 -12.20 -0.36	90.84 -13.70 -1.51	111.58 -17.32 -0.58	104.52 -16.88 -0.84	96.15 -14.91 -0.63	91.25 -14.34 -0.15	77.74 -12.07 -0.39	59.99 -9.04 -1.58	63.01 -8.19 0.00
LEDERLE____ 23769	74.48 4.99 -2.93	68.54 4.48 -0.06	62.90 4.00 -0.06	64.32 4.10 -1.67	62.99 4.00 -0.11	72.58 4.81 0.00	89.63 6.34 -12.05	99.43 7.66 -17.41	108.34 9.27 -13.25	108.14 9.31 -10.15	106.70 9.69 -8.12	106.10 9.12 -9.33	103.24 9.12 -5.60	102.88 9.02 -5.47	95.58 9.16 0.00	102.08 9.89 -3.13	127.55 12.67 -11.84	149.19 16.30 -4.57	140.52 13.38 -6.58	127.19 11.82 -4.95	118.56 11.91 -1.21	102.33 9.84 -3.07	85.87 6.00 -12.42	77.32 6.12 0.00
LINDEN COGEN____ 23786	74.48 4.92 -3.01	68.48 4.42 -0.06	62.84 3.94 -0.06	64.25 3.98 -1.71	62.87 3.89 -0.11	72.45 4.68 0.00	89.57 5.98 -12.35	99.64 7.44 -17.84	108.59 9.18 -13.58	108.40 9.31 -10.41	106.90 9.69 -8.33	113.53 9.20 -16.67	103.47 9.21 -5.74	103.10 9.10 -5.61	95.62 9.16 -0.04	102.07 9.80 -3.21	127.23 12.05 -12.14	148.54 15.33 -4.68	140.57 13.26 -6.75	127.20 11.70 -5.07	118.27 11.60 -1.24	102.22 9.66 -3.15	86.11 5.94 -12.73	77.11 5.91 0.00

LIPA_MISC_IPP 23656	115.72 7.39 -41.78	76.97 6.98 -5.99	65.31 6.41 -0.06	66.76 6.50 -1.71	65.35 6.36 -0.11	75.09 7.32 0.00	120.03 8.69 -40.10	125.48 9.97 -41.15	121.55 11.50 -24.22	119.59 11.17 -19.74	118.84 11.02 -18.93	117.51 10.61 -19.25	117.09 10.62 -17.93	119.11 10.78 -19.94	117.48 10.63 -20.43	119.02 11.13 -18.82	130.01 14.84 -12.14	151.10 18.09 -4.68	144.50 14.71 -9.23	135.07 13.58 -11.07	125.91 13.81 -6.66	123.96 11.53 -23.01	121.44 7.69 -46.30	121.57 8.61 -41.76
LITTLE FALLS___HYD 24013	69.07 2.60 0.08	66.50 2.50 0.00	61.01 2.18 0.00	60.68 2.17 0.04	61.05 2.18 0.00	70.68 2.91 0.00	74.42 3.49 0.31	77.42 3.50 0.45	89.69 4.21 0.34	92.67 4.26 0.26	93.03 4.36 0.21	91.63 4.21 0.23	92.63 4.25 0.14	92.49 4.24 0.14	90.57 4.15 0.00	93.53 4.54 0.08	108.91 6.18 0.30	136.68 8.47 0.12	127.38 6.99 0.17	116.59 6.29 0.13	111.20 5.80 0.03	93.99 4.65 0.08	70.03 2.90 0.31	74.40 3.20 0.00
LONG LAKE_PHOENIX 24014	64.24 -2.53 -0.21	61.77 -2.24 0.00	56.61 -2.24 0.00	56.51 -2.17 -0.12	56.65 -2.24 -0.01	65.60 -2.17 0.00	69.62 -2.49 -0.88	72.21 -3.42 -1.26	82.93 -3.86 -0.96	85.42 -3.99 -0.74	85.39 -4.09 -0.59	84.19 -4.12 -0.66	84.68 -4.25 -0.41	84.63 -4.15 -0.40	82.53 -3.89 0.00	85.11 -4.19 -0.23	99.69 -4.22 -0.88	123.66 -5.00 -0.34	115.63 -5.43 -0.49	105.93 -4.86 -0.37	100.99 -4.53 -0.09	85.80 -3.84 -0.23	65.61 -2.77 -0.93	69.06 -2.14 0.00
LOVETT___3 23632	73.10 3.59 -2.96	67.26 3.20 -0.06	61.72 2.82 -0.06	63.16 2.93 -1.68	61.81 2.83 -0.11	71.16 3.39 0.00	88.15 4.77 -12.14	98.30 6.40 -17.54	106.99 7.81 -13.35	106.62 7.71 -10.23	105.16 8.09 -8.19	104.61 7.54 -9.42	101.78 7.61 -5.64	101.33 7.42 -5.52	94.03 7.60 0.00	100.50 8.28 -3.15	125.17 10.20 -11.93	145.89 12.96 -4.61	138.28 11.09 -6.63	125.13 9.72 -4.99	116.57 9.91 -1.22	100.74 8.23 -3.10	84.82 4.86 -12.52	75.75 4.56 0.00
LOVETT___4 23642	73.64 4.13 -2.96	67.71 3.65 -0.06	62.19 3.29 -0.06	63.58 3.34 -1.68	62.22 3.24 -0.11	71.70 3.93 0.00	88.73 5.34 -12.15	98.83 6.92 -17.55	107.60 8.41 -13.36	107.25 8.34 -10.24	105.79 8.71 -8.19	105.32 8.24 -9.43	102.40 8.23 -5.64	101.95 8.04 -5.52	94.63 8.21 0.00	101.13 8.91 -3.15	126.00 11.02 -11.94	147.05 14.12 -4.61	139.25 12.06 -6.64	126.01 10.60 -4.99	117.41 10.75 -1.22	101.37 8.85 -3.10	85.30 5.33 -12.53	76.32 5.13 0.00
LOVETT___5 23593	73.64 4.13 -2.96	67.71 3.65 -0.06	62.19 3.29 -0.06	63.58 3.34 -1.68	62.22 3.24 -0.11	71.70 3.93 0.00	88.73 5.34 -12.15	98.83 6.92 -17.55	107.60 8.41 -13.36	107.25 8.34 -10.24	105.79 8.71 -8.19	105.32 8.24 -9.43	102.40 8.23 -5.64	101.95 8.04 -5.52	94.63 8.21 0.00	101.13 8.91 -3.15	126.00 11.02 -11.94	147.05 14.12 -4.61	139.25 12.06 -6.64	126.01 10.60 -4.99	117.41 10.75 -1.22	101.37 8.85 -3.10	85.30 5.33 -12.53	76.32 5.13 0.00
LOWER RAQUET___HYD 24057	66.29 -0.27 0.00	63.23 -0.77 0.00	58.49 -0.35 0.00	58.09 -0.47 0.00	58.46 -0.41 0.00	66.41 -1.36 0.00	70.95 -0.28 0.00	74.66 0.30 0.00	85.06 -0.77 0.00	88.59 -0.09 0.00	88.53 -0.36 0.00	86.95 -0.70 0.00	88.44 -0.09 0.00	88.65 0.27 0.00	85.73 -0.69 0.00	88.80 -0.27 0.00	101.59 -1.44 0.00	125.12 -3.21 0.00	120.68 0.12 0.00	109.54 -0.88 0.00	105.54 0.11 0.00	88.43 -0.98 0.00	67.38 -0.07 0.00	69.49 -1.71 0.00
LOWER___HUDSON 24059	75.70 5.39 -3.76	69.20 5.12 -0.08	63.45 4.53 -0.08	65.20 4.51 -2.14	63.55 4.53 -0.14	72.99 5.22 0.00	93.23 6.55 -15.44	103.13 6.47 -22.29	109.76 6.95 -16.98	108.87 7.18 -13.02	106.50 7.20 -10.41	106.80 7.54 -11.61	103.23 7.52 -7.18	103.01 7.60 -7.02	93.51 7.09 0.00	99.49 6.41 -4.01	125.69 7.52 -15.14	144.18 10.01 -5.84	137.65 8.68 -8.42	124.70 7.95 -6.32	114.68 7.70 -1.55	100.05 6.71 -3.93	87.71 4.38 -15.88	76.25 5.05 0.00
LWR___OSWEGATCHIE_HYD 23850	65.42 -1.13 0.00	62.66 -1.34 0.00	57.72 -1.12 0.00	57.38 -1.17 0.00	57.76 -1.12 0.00	66.01 -1.76 0.00	70.67 -0.57 0.00	74.37 0.00 0.00	84.97 -0.86 0.00	88.23 -0.44 0.00	88.00 -0.89 0.00	86.25 -1.40 0.00	87.82 -0.71 0.00	88.03 -0.35 0.00	85.47 -0.95 0.00	88.26 -0.80 0.00	101.28 -1.75 0.00	125.76 -2.57 0.00	120.68 0.12 0.00	109.98 -0.44 0.00	105.64 0.21 0.00	88.25 -1.16 0.00	66.84 -0.61 0.00	69.20 -1.99 0.00
LYONS_FALL_HYD 23570	65.62 -0.93 0.00	63.11 -0.90 0.00	57.96 -0.88 0.00	57.68 -0.88 0.00	57.99 -0.88 0.00	66.96 -0.81 0.00	70.95 -0.28 0.00	74.22 -0.15 0.00	85.48 -0.34 0.00	88.50 -0.18 0.00	88.53 -0.36 0.00	86.86 -0.79 0.00	88.26 -0.27 0.00	88.30 -0.09 0.00	86.16 -0.26 0.00	88.80 -0.27 0.00	102.83 -0.21 0.00	128.33 0.00 0.00	121.04 0.48 0.00	110.75 0.33 0.00	105.96 0.53 0.00	89.06 -0.36 0.00	67.04 -0.40 0.00	70.34 -0.85 0.00
MAPLE RIDGE_WT_1 323574	66.30 -0.07 0.18	63.87 -0.13 0.00	58.72 -0.12 0.00	58.33 -0.12 0.11	58.75 -0.12 0.01	67.63 -0.14 0.00	70.41 -0.07 0.76	73.20 -0.07 1.10	84.91 -0.09 0.83	87.95 -0.09 0.64	88.28 -0.09 0.51	86.99 -0.09 0.57	88.09 -0.09 0.35	88.04 0.00 0.34	86.33 -0.09 0.00	88.78 -0.09 0.20	102.18 -0.10 0.75	127.78 -0.26 0.29	120.02 -0.12 0.42	110.00 -0.11 0.31	105.25 -0.11 0.08	89.13 -0.09 0.19	66.66 0.00 0.78	71.05 -0.14 0.00
MAPLE RIDGE_WT_2 323611	66.30 -0.07 0.18	63.87 -0.13 0.00	58.72 -0.12 0.00	58.33 -0.12 0.11	58.75 -0.12 0.01	67.63 -0.14 0.00	70.41 -0.07 0.76	73.20 -0.07 1.10	84.91 -0.09 0.83	87.95 -0.09 0.64	88.28 -0.09 0.51	86.99 -0.09 0.57	88.09 -0.09 0.35	88.04 0.00 0.34	86.33 -0.09 0.00	88.78 -0.09 0.20	102.18 -0.10 0.75	127.78 -0.26 0.29	120.02 -0.12 0.42	110.00 -0.11 0.31	105.25 -0.11 0.08	89.13 -0.09 0.19	66.66 0.00 0.78	71.05 -0.14 0.00
MG INDUSTRY___DRP 24185	73.43 3.19 -3.68	67.15 3.07 -0.07	61.74 2.82 -0.07	63.46 2.81 -2.10	61.78 2.77 -0.14	70.96 3.19 0.00	90.09 3.70 -15.14	100.24 4.02 -21.86	106.61 4.12 -16.66	105.26 3.81 -12.77	102.92 3.82 -10.22	102.63 3.59 -11.39	99.20 3.63 -7.04	98.90 3.62 -6.89	90.05 3.63 0.00	96.83 3.83 -3.93	122.56 4.64 -14.89	139.72 5.65 -5.74	133.66 4.82 -8.28	121.17 4.53 -6.22	111.39 4.43 -1.52	97.12 3.84 -3.86	85.36 2.29 -15.62	74.19 2.99 0.00
MID___OSWEGATCHIE_HYD 23849	65.42 -1.13 0.00	62.66 -1.34 0.00	57.72 -1.12 0.00	57.38 -1.17 0.00	57.76 -1.12 0.00	66.01 -1.76 0.00	70.67 -0.57 0.00	74.37 0.00 0.00	84.97 -0.86 0.00	88.23 -0.44 0.00	88.00 -0.89 0.00	86.25 -1.40 0.00	87.82 -0.71 0.00	88.03 -0.35 0.00	85.47 -0.95 0.00	88.26 -0.80 0.00	101.28 -1.75 0.00	125.76 -2.57 0.00	120.68 0.12 0.00	109.98 -0.44 0.00	105.64 0.21 0.00	88.25 -1.16 0.00	66.84 -0.61 0.00	69.20 -1.99 0.00
MID___RAQUETTE_HYD 23851	66.29 -0.27 0.00	63.23 -0.77 0.00	58.49 -0.35 0.00	58.09 -0.47 0.00	58.46 -0.41 0.00	66.41 -1.36 0.00	70.95 -0.28 0.00	74.66 0.30 0.00	85.06 -0.77 0.00	88.59 -0.09 0.00	88.53 -0.36 0.00	86.95 -0.70 0.00	88.44 -0.09 0.00	88.65 0.27 0.00	85.73 -0.69 0.00	88.80 -0.27 0.00	101.59 -1.44 0.00	125.12 -3.21 0.00	120.68 0.12 0.00	109.54 -0.88 0.00	105.54 0.11 0.00	88.43 -0.98 0.00	67.38 -0.07 0.00	69.49 -1.71 0.00
MILLIKEN___I 23584	61.46 -5.52 -0.43	59.02 -4.99 -0.01	53.73 -5.12 -0.01	53.82 -4.98 -0.24	53.77 -5.12 -0.02	63.30 -4.47 0.00	68.29 -4.70 -1.76	69.88 -7.06 -2.57	80.50 -7.30 -1.96	82.64 -7.54 -1.51	82.62 -7.47 -1.20	81.11 -7.89 -1.34	81.39 -7.97 -0.83	81.42 -7.78 -0.81	79.25 -7.17 0.00	81.96 -7.57 -0.46	98.49 -6.49 -1.95	122.66 -6.42 -0.75	114.05 -7.60 -1.09	104.28 -6.96 -0.82	98.88 -6.75 -0.20	83.93 -5.99 -0.51	64.17 -5.33 -2.05	67.07 -4.13 0.00

MILLIKEN___2 23585	61.46 -5.52 -0.43	59.02 -4.99 -0.01	53.73 -5.12 -0.01	53.82 -4.98 -0.24	53.77 -5.12 -0.02	63.30 -4.47 0.00	68.29 -4.70 -1.76	69.88 -7.06 -2.57	80.50 -7.30 -1.96	82.64 -7.54 -1.51	82.62 -7.47 -1.20	81.11 -7.89 -1.34	81.39 -7.97 -0.83	81.42 -7.78 -0.81	79.25 -7.17 0.00	81.96 -7.57 -0.46	98.49 -6.49 -1.95	122.66 -6.42 -0.75	114.05 -7.60 -1.09	104.28 -6.96 -0.82	98.88 -6.75 -0.20	83.93 -5.99 -0.51	64.17 -5.33 -2.05	67.07 -4.13 0.00
MILLIKEN___DIESEL 23629	61.46 -5.52 -0.43	59.02 -4.99 -0.01	53.73 -5.12 -0.01	53.82 -4.98 -0.24	53.77 -5.12 -0.02	63.30 -4.47 0.00	68.29 -4.70 -1.76	69.88 -7.06 -2.57	80.50 -7.30 -1.96	82.64 -7.54 -1.51	82.62 -7.47 -1.20	81.11 -7.89 -1.34	81.39 -7.97 -0.83	81.42 -7.78 -0.81	79.25 -7.17 0.00	81.96 -7.57 -0.46	98.49 -6.49 -1.95	122.66 -6.42 -0.75	114.05 -7.60 -1.09	104.28 -6.96 -0.82	98.88 -6.75 -0.20	83.93 -5.99 -0.51	64.17 -5.33 -2.05	67.07 -4.13 0.00
MILLSEAT___LFGE 323607	58.60 -8.32 -0.36	57.35 -6.66 -0.01	51.55 -7.30 -0.01	51.40 -7.14 0.01	51.64 -7.24 -0.01	62.21 -5.56 0.00	62.54 -8.55 0.15	68.41 -8.11 -2.15	79.22 -8.24 -1.63	81.33 -8.60 -1.25	81.53 -8.36 -1.00	80.18 -8.59 -1.12	79.83 -9.38 -0.69	79.69 -9.37 -0.68	78.64 -7.78 0.00	80.54 -8.91 -0.39	95.49 -9.17 -1.63	116.12 -12.83 -0.63	108.08 -13.38 -0.90	99.51 -11.59 -0.68	94.63 -10.96 -0.17	80.36 -9.48 -0.42	61.41 -7.76 -1.72	64.86 -6.34 0.00
MODEL_CITY_ENERGY 24167	57.35 -9.58 -0.38	56.14 -7.87 -0.01	50.37 -8.47 -0.01	50.24 -8.31 0.00	50.41 -8.48 -0.01	60.79 -6.98 0.00	60.81 -10.40 0.03	65.77 -10.86 -2.27	75.88 -11.67 -1.73	77.94 -12.06 -1.33	78.21 -11.73 -1.06	76.74 -12.10 -1.18	76.33 -12.92 -0.73	76.20 -12.90 -0.71	75.36 -11.06 0.00	77.09 -12.38 -0.41	91.16 -13.60 -1.73	111.54 -17.45 -0.67	104.40 -17.12 -0.96	96.24 -14.91 -0.72	91.17 -14.44 -0.18	77.70 -12.16 -0.45	59.95 -9.31 -1.81	63.22 -7.97 0.00
MODERN_LFGE___ 323580	57.35 -9.58 -0.38	56.14 -7.87 -0.01	50.37 -8.47 -0.01	50.24 -8.31 0.00	50.41 -8.48 -0.01	60.79 -6.98 0.00	60.81 -10.40 0.03	65.77 -10.86 -2.27	75.88 -11.67 -1.73	77.94 -12.06 -1.33	78.21 -11.73 -1.06	76.74 -12.10 -1.18	76.33 -12.92 -0.73	76.20 -12.90 -0.71	75.36 -11.06 0.00	77.09 -12.38 -0.41	91.16 -13.60 -1.73	111.54 -17.45 -0.67	104.40 -17.12 -0.96	96.24 -14.91 -0.72	91.17 -14.44 -0.18	77.70 -12.16 -0.45	59.95 -9.31 -1.81	63.22 -7.97 0.00
MOHAWK_PAPER___DRP 24187	74.32 3.99 -3.78	67.92 3.84 -0.08	62.39 3.47 -0.08	64.16 3.45 -2.15	62.49 3.47 -0.14	71.77 4.00 0.00	91.56 4.77 -15.55	101.69 4.91 -22.42	108.49 5.58 -17.08	107.53 5.76 -13.09	105.14 5.78 -10.47	105.03 5.70 -11.68	101.50 5.75 -7.22	101.19 5.75 -7.06	91.95 5.53 0.00	98.89 5.79 -4.03	125.21 6.90 -15.27	143.07 8.85 -5.89	136.76 7.72 -8.49	123.98 7.18 -6.38	113.85 6.85 -1.56	99.28 5.90 -3.96	87.31 3.84 -16.02	75.54 4.34 0.00
MONGAUP___HYD 23641	73.45 4.19 -2.71	68.03 3.97 -0.05	62.42 3.53 -0.05	63.73 3.63 -1.54	62.51 3.53 -0.10	72.04 4.27 0.00	87.63 5.27 -11.12	96.31 5.87 -16.07	105.17 7.12 -12.22	105.22 7.18 -9.37	103.84 7.47 -7.49	103.10 7.10 -8.35	100.77 7.08 -5.16	100.51 7.07 -5.05	93.51 7.09 0.00	99.52 7.57 -2.88	124.06 10.10 -10.93	145.63 13.09 -4.22	137.12 10.49 -6.07	124.48 9.50 -4.57	115.93 9.38 -1.12	99.94 7.69 -2.84	83.56 4.65 -11.46	76.32 5.13 0.00
MONTAUK___DIESEL 23721	118.91 10.58 -41.78	79.98 9.98 -5.99	68.02 9.12 -0.06	69.58 9.31 -1.71	68.06 9.07 -0.11	78.27 10.50 0.00	124.23 12.89 -40.10	130.76 15.25 -41.15	127.64 17.59 -24.22	125.71 17.29 -19.74	124.88 17.07 -18.93	123.12 16.22 -19.25	122.66 16.20 -17.93	124.76 16.44 -19.94	122.83 15.99 -20.43	124.80 16.92 -18.82	137.22 22.05 -12.14	160.34 27.33 -4.68	153.66 23.87 -9.23	143.35 21.86 -11.07	133.92 21.82 -6.66	129.95 17.53 -23.01	124.94 11.20 -46.30	125.13 12.17 -41.76
MUNSVILLE_WIND_PWR 323609	66.92 -0.47 -0.83	63.89 -0.13 -0.02	58.27 -0.59 -0.02	58.49 -0.53 -0.46	58.26 -0.65 -0.03	68.72 0.95 0.00	76.08 1.50 -3.34	79.82 0.52 -4.93	90.79 1.20 -3.76	92.88 1.33 -2.88	92.79 1.60 -2.30	90.48 0.26 -2.57	91.27 1.15 -1.59	91.44 1.50 -1.55	88.15 1.73 0.00	91.47 1.51 -0.89	110.05 3.61 -3.41	135.42 5.77 -1.32	126.07 3.62 -1.90	115.27 3.42 -1.43	109.16 3.37 -0.35	92.18 1.88 -0.89	71.30 0.27 -3.58	72.26 1.07 0.00
N SALMON___HYD 24042	67.48 0.93 0.00	64.45 0.45 0.00	59.54 0.71 0.00	59.20 0.64 0.00	59.58 0.71 0.00	68.11 0.34 0.00	72.52 1.28 0.00	75.33 0.97 0.00	86.34 0.51 0.00	90.36 1.68 0.00	90.40 1.51 0.00	88.70 1.05 0.00	90.03 1.50 0.00	90.24 1.86 0.00	87.28 0.86 0.00	90.58 1.51 0.00	104.78 1.75 0.00	129.48 1.15 0.00	122.97 2.41 0.00	112.52 2.10 0.00	107.33 1.90 0.00	90.31 0.89 0.00	68.59 1.15 0.00	71.12 -0.07 0.00
N.E._GEN_SANDY PD 24062	74.04 3.99 -3.50	67.85 3.78 -0.07	62.38 3.47 -0.07	64.00 3.45 -1.99	62.48 3.47 -0.13	70.94 3.93 0.76	91.21 4.84 -15.13	103.38 5.28 -23.73	104.66 6.01 -12.82	107.00 6.21 -12.11	104.97 6.40 -9.69	104.77 6.31 -10.80	101.49 6.29 -6.68	101.11 6.19 -6.53	92.64 6.22 0.00	99.12 6.32 -3.73	124.58 7.42 -14.13	143.53 9.75 -5.45	136.85 8.44 -7.85	124.16 7.84 -5.90	114.47 7.59 -1.45	99.52 6.44 -3.67	86.31 4.05 -14.82	75.68 4.49 0.00
NARROWS_GT1_1 24228	74.82 5.26 -3.01	68.87 4.80 -0.07	63.20 4.30 -0.07	64.72 4.45 -1.72	63.34 4.36 -0.11	72.99 5.22 0.00	90.21 6.63 -12.35	100.24 8.03 -17.84	109.28 9.87 -13.58	109.10 10.02 -10.41	107.52 10.31 -8.33	116.20 9.90 -18.64	104.18 9.92 -5.74	103.81 9.81 -5.61	96.32 9.85 -0.04	102.78 10.51 -3.21	128.05 12.88 -12.14	149.69 16.68 -4.68	141.77 14.47 -6.75	128.30 12.81 -5.07	119.33 12.65 -1.24	103.30 10.73 -3.15	86.93 6.74 -12.74	77.68 6.48 -0.01
NARROWS_GT1_2 24229	74.82 5.26 -3.01	68.87 4.80 -0.07	63.20 4.30 -0.07	64.72 4.45 -1.72	63.34 4.36 -0.11	72.99 5.22 0.00	90.21 6.63 -12.35	100.24 8.03 -17.84	109.28 9.87 -13.58	109.10 10.02 -10.41	107.52 10.31 -8.33	116.20 9.90 -18.64	104.18 9.92 -5.74	103.81 9.81 -5.61	96.32 9.85 -0.04	102.78 10.51 -3.21	128.05 12.88 -12.14	149.69 16.68 -4.68	141.77 14.47 -6.75	128.30 12.81 -5.07	119.33 12.65 -1.24	103.30 10.73 -3.15	86.93 6.74 -12.74	77.68 6.48 -0.01
NARROWS_GT1_3 24230	74.82 5.26 -3.01	68.87 4.80 -0.07	63.20 4.30 -0.07	64.72 4.45 -1.72	63.34 4.36 -0.11	72.99 5.22 0.00	90.21 6.63 -12.35	100.24 8.03 -17.84	109.28 9.87 -13.58	109.10 10.02 -10.41	107.52 10.31 -8.33	116.20 9.90 -18.64	104.18 9.92 -5.74	103.81 9.81 -5.61	96.32 9.85 -0.04	102.78 10.51 -3.21	128.05 12.88 -12.14	149.69 16.68 -4.68	141.77 14.47 -6.75	128.30 12.81 -5.07	119.33 12.65 -1.24	103.30 10.73 -3.15	86.93 6.74 -12.74	77.68 6.48 -0.01
NARROWS_GT1_4 24231	74.82 5.26 -3.01	68.87 4.80 -0.07	63.20 4.30 -0.07	64.72 4.45 -1.72	63.34 4.36 -0.11	72.99 5.22 0.00	90.21 6.63 -12.35	100.24 8.03 -17.84	109.28 9.87 -13.58	109.10 10.02 -10.41	107.52 10.31 -8.33	116.20 9.90 -18.64	104.18 9.92 -5.74	103.81 9.81 -5.61	96.32 9.85 -0.04	102.78 10.51 -3.21	128.05 12.88 -12.14	149.69 16.68 -4.68	141.77 14.47 -6.75	128.30 12.81 -5.07	119.33 12.65 -1.24	103.30 10.73 -3.15	86.93 6.74 -12.74	77.68 6.48 -0.01
NARROWS_GT1_5 24232	74.82 5.26 -3.01	68.87 4.80 -0.07	63.20 4.30 -0.07	64.72 4.45 -1.72	63.34 4.36 -0.11	72.99 5.22 0.00	90.21 6.63 -12.35	100.24 8.03 -17.84	109.28 9.87 -13.58	109.10 10.02 -10.41	107.52 10.31 -8.33	116.20 9.90 -18.64	104.18 9.92 -5.74	103.81 9.81 -5.61	96.32 9.85 -0.04	102.78 10.51 -3.21	128.05 12.88 -12.14	149.69 16.68 -4.68	141.77 14.47 -6.75	128.30 12.81 -5.07	119.33 12.65 -1.24	103.30 10.73 -3.15	86.93 6.74 -12.74	77.68 6.48 -0.01

NARROWS_GT1_6 24233	74.82 5.26 -3.01	68.87 4.80 -0.07	63.20 4.30 -0.07	64.72 4.45 -1.72	63.34 4.36 -0.11	72.99 5.22 0.00	90.21 6.63 -12.35	100.24 8.03 -17.84	109.28 9.87 -13.58	109.10 10.02 -10.41	107.52 10.31 -8.33	116.20 9.90 -18.64	104.18 9.92 -5.74	103.81 9.81 -5.61	96.32 9.85 -0.04	102.78 10.51 -3.21	128.05 12.88 -12.14	149.69 16.68 -4.68	141.77 14.47 -6.75	128.30 12.81 -5.07	119.33 12.65 -1.24	103.30 10.73 -3.15	86.93 6.74 -12.74	77.68 6.48 -0.01
NARROWS_GT1_7 24234	74.82 5.26 -3.01	68.87 4.80 -0.07	63.20 4.30 -0.07	64.72 4.45 -1.72	63.34 4.36 -0.11	72.99 5.22 0.00	90.21 6.63 -12.35	100.24 8.03 -17.84	109.28 9.87 -13.58	109.10 10.02 -10.41	107.52 10.31 -8.33	116.20 9.90 -18.64	104.18 9.92 -5.74	103.81 9.81 -5.61	96.32 9.85 -0.04	102.78 10.51 -3.21	128.05 12.88 -12.14	149.69 16.68 -4.68	141.77 14.47 -6.75	128.30 12.81 -5.07	119.33 12.65 -1.24	103.30 10.73 -3.15	86.93 6.74 -12.74	77.68 6.48 -0.01
NARROWS_GT1_8 24235	74.82 5.26 -3.01	68.87 4.80 -0.07	63.20 4.30 -0.07	64.72 4.45 -1.72	63.34 4.36 -0.11	72.99 5.22 0.00	90.21 6.63 -12.35	100.24 8.03 -17.84	109.28 9.87 -13.58	109.10 10.02 -10.41	107.52 10.31 -8.33	116.20 9.90 -18.64	104.18 9.92 -5.74	103.81 9.81 -5.61	96.32 9.85 -0.04	102.78 10.51 -3.21	128.05 12.88 -12.14	149.69 16.68 -4.68	141.77 14.47 -6.75	128.30 12.81 -5.07	119.33 12.65 -1.24	103.30 10.73 -3.15	86.93 6.74 -12.74	77.68 6.48 -0.01
NARROWS_GT2_1 24236	74.82 5.26 -3.01	68.87 4.80 -0.07	63.20 4.30 -0.07	64.72 4.45 -1.72	63.34 4.36 -0.11	72.99 5.22 0.00	90.21 6.63 -12.35	100.24 8.03 -17.84	109.28 9.87 -13.58	109.10 10.02 -10.41	107.52 10.31 -8.33	116.20 9.90 -18.64	104.18 9.92 -5.74	103.81 9.81 -5.61	96.32 9.85 -0.04	102.78 10.51 -3.21	128.05 12.88 -12.14	149.69 16.68 -4.68	141.77 14.47 -6.75	128.30 12.81 -5.07	119.33 12.65 -1.24	103.30 10.73 -3.15	86.93 6.74 -12.74	77.68 6.48 -0.01
NARROWS_GT2_2 24237	74.82 5.26 -3.01	68.87 4.80 -0.07	63.20 4.30 -0.07	64.72 4.45 -1.72	63.34 4.36 -0.11	72.99 5.22 0.00	90.21 6.63 -12.35	100.24 8.03 -17.84	109.28 9.87 -13.58	109.10 10.02 -10.41	107.52 10.31 -8.33	116.20 9.90 -18.64	104.18 9.92 -5.74	103.81 9.81 -5.61	96.32 9.85 -0.04	102.78 10.51 -3.21	128.05 12.88 -12.14	149.69 16.68 -4.68	141.77 14.47 -6.75	128.30 12.81 -5.07	119.33 12.65 -1.24	103.30 10.73 -3.15	86.93 6.74 -12.74	77.68 6.48 -0.01
NARROWS_GT2_3 24238	74.82 5.26 -3.01	68.87 4.80 -0.07	63.20 4.30 -0.07	64.72 4.45 -1.72	63.34 4.36 -0.11	72.99 5.22 0.00	90.21 6.63 -12.35	100.24 8.03 -17.84	109.28 9.87 -13.58	109.10 10.02 -10.41	107.52 10.31 -8.33	116.20 9.90 -18.64	104.18 9.92 -5.74	103.81 9.81 -5.61	96.32 9.85 -0.04	102.78 10.51 -3.21	128.05 12.88 -12.14	149.69 16.68 -4.68	141.77 14.47 -6.75	128.30 12.81 -5.07	119.33 12.65 -1.24	103.30 10.73 -3.15	86.93 6.74 -12.74	77.68 6.48 -0.01
NARROWS_GT2_4 24239	74.82 5.26 -3.01	68.87 4.80 -0.07	63.20 4.30 -0.07	64.72 4.45 -1.72	63.34 4.36 -0.11	72.99 5.22 0.00	90.21 6.63 -12.35	100.24 8.03 -17.84	109.28 9.87 -13.58	109.10 10.02 -10.41	107.52 10.31 -8.33	116.20 9.90 -18.64	104.18 9.92 -5.74	103.81 9.81 -5.61	96.32 9.85 -0.04	102.78 10.51 -3.21	128.05 12.88 -12.14	149.69 16.68 -4.68	141.77 14.47 -6.75	128.30 12.81 -5.07	119.33 12.65 -1.24	103.30 10.73 -3.15	86.93 6.74 -12.74	77.68 6.48 -0.01
NARROWS_GT2_5 24240	74.82 5.26 -3.01	68.87 4.80 -0.07	63.20 4.30 -0.07	64.72 4.45 -1.72	63.34 4.36 -0.11	72.99 5.22 0.00	90.21 6.63 -12.35	100.24 8.03 -17.84	109.28 9.87 -13.58	109.10 10.02 -10.41	107.52 10.31 -8.33	116.20 9.90 -18.64	104.18 9.92 -5.74	103.81 9.81 -5.61	96.32 9.85 -0.04	102.78 10.51 -3.21	128.05 12.88 -12.14	149.69 16.68 -4.68	141.77 14.47 -6.75	128.30 12.81 -5.07	119.33 12.65 -1.24	103.30 10.73 -3.15	86.93 6.74 -12.74	77.68 6.48 -0.01
NARROWS_GT2_6 24241	74.82 5.26 -3.01	68.87 4.80 -0.07	63.20 4.30 -0.07	64.72 4.45 -1.72	63.34 4.36 -0.11	72.99 5.22 0.00	90.21 6.63 -12.35	100.24 8.03 -17.84	109.28 9.87 -13.58	109.10 10.02 -10.41	107.52 10.31 -8.33	116.20 9.90 -18.64	104.18 9.92 -5.74	103.81 9.81 -5.61	96.32 9.85 -0.04	102.78 10.51 -3.21	128.05 12.88 -12.14	149.69 16.68 -4.68	141.77 14.47 -6.75	128.30 12.81 -5.07	119.33 12.65 -1.24	103.30 10.73 -3.15	86.93 6.74 -12.74	77.68 6.48 -0.01
NARROWS_GT2_7 24242	74.82 5.26 -3.01	68.87 4.80 -0.07	63.20 4.30 -0.07	64.72 4.45 -1.72	63.34 4.36 -0.11	72.99 5.22 0.00	90.21 6.63 -12.35	100.24 8.03 -17.84	109.28 9.87 -13.58	109.10 10.02 -10.41	107.52 10.31 -8.33	116.20 9.90 -18.64	104.18 9.92 -5.74	103.81 9.81 -5.61	96.32 9.85 -0.04	102.78 10.51 -3.21	128.05 12.88 -12.14	149.69 16.68 -4.68	141.77 14.47 -6.75	128.30 12.81 -5.07	119.33 12.65 -1.24	103.30 10.73 -3.15	86.93 6.74 -12.74	77.68 6.48 -0.01
NARROWS_GT2_8 24243	74.82 5.26 -3.01	68.87 4.80 -0.07	63.20 4.30 -0.07	64.72 4.45 -1.72	63.34 4.36 -0.11	72.99 5.22 0.00	90.21 6.63 -12.35	100.24 8.03 -17.84	109.28 9.87 -13.58	109.10 10.02 -10.41	107.52 10.31 -8.33	116.20 9.90 -18.64	104.18 9.92 -5.74	103.81 9.81 -5.61	96.32 9.85 -0.04	102.78 10.51 -3.21	128.05 12.88 -12.14	149.69 16.68 -4.68	141.77 14.47 -6.75	128.30 12.81 -5.07	119.33 12.65 -1.24	103.30 10.73 -3.15	86.93 6.74 -12.74	77.68 6.48 -0.01
NEG CAPITAL___MECHNVIL 23645	76.18 5.86 -3.77	69.58 5.50 -0.08	63.74 4.82 -0.08	65.51 4.80 -2.15	63.90 4.89 -0.14	73.33 5.56 0.00	93.95 7.20 -15.52	103.66 6.92 -22.38	110.43 7.55 -17.05	109.54 7.80 -13.07	107.16 7.82 -10.45	107.54 8.24 -11.65	103.96 8.23 -7.20	103.74 8.31 -7.05	94.02 7.60 0.00	100.13 7.04 -4.02	126.68 8.45 -15.20	145.49 9.89 -5.87	138.90 8.94 -8.45	125.72 8.54 -6.35	115.53 8.54 -1.56	100.96 7.60 -3.95	88.38 4.99 -15.95	76.89 5.70 0.00
NEG CENTRAL_HIGH_ACRES 23767	60.20 -6.66 -0.30	58.38 -5.63 -0.01	53.08 -5.77 -0.01	53.06 -5.68 -0.19	53.18 -5.71 -0.01	62.82 -4.95 0.00	65.90 -6.70 -1.35	69.23 -6.92 -1.78	80.08 -7.12 -1.37	82.28 -7.45 -1.05	82.26 -7.47 -0.84	81.23 -7.36 -0.94	81.23 -7.88 -0.58	81.18 -7.78 -0.57	79.51 -6.91 0.00	81.73 -7.66 -0.32	96.12 -8.24 -1.33	118.70 -10.14 -0.51	110.81 -10.49 -0.74	101.81 -9.17 -0.56	96.92 -8.65 -0.14	82.25 -7.51 -0.35	62.91 -5.94 -1.40	65.86 -5.34 0.00
NEG CENTRAL___DRP 24199	62.88 -3.99 -0.32	60.62 -3.39 -0.01	55.20 -3.65 -0.01	55.23 -3.51 -0.19	55.30 -3.59 -0.01	64.92 -2.85 0.00	69.05 -3.56 -1.37	71.38 -4.91 -1.92	82.24 -5.06 -1.47	84.48 -5.32 -1.13	84.54 -5.24 -0.90	83.22 -5.43 -1.01	83.40 -5.75 -0.62	83.34 -5.66 -0.61	81.41 -5.01 0.00	84.07 -5.34 -0.35	99.75 -4.74 -1.46	123.76 -5.13 -0.56	115.22 -6.15 -0.81	105.62 -5.41 -0.61	100.52 -5.06 -0.15	85.50 -4.29 -0.38	65.33 -3.64 -1.53	68.49 -2.71 0.00
NEG CENTRAL___INDECK 23768	61.57 -5.39 -0.41	59.72 -4.29 -0.01	54.02 -4.82 -0.01	54.05 -4.74 -0.24	54.12 -4.77 -0.02	64.92 -2.85 0.00	68.51 -4.49 -1.75	71.29 -5.50 -2.42	82.36 -5.32 -1.85	84.33 -5.76 -1.42	84.60 -5.42 -1.13	83.04 -5.87 -1.27	80.37 -8.94 -0.78	79.87 -9.28 -0.76	78.47 -7.95 0.00	80.86 -8.64 -0.44	97.39 -7.62 -1.99	120.24 -8.85 -0.77	111.54 -10.13 -1.10	102.31 -8.94 -0.83	97.52 -8.12 -0.20	83.05 -6.89 -0.52	65.28 -4.25 -2.08	68.92 -2.28 0.00
NEG CENTRAL___SENECA 23627	61.91 -4.99 -0.35	59.79 -4.22 -0.01	54.32 -4.53 -0.01	54.37 -4.39 -0.21	54.42 -4.47 -0.01	64.38 -3.39 0.00	68.46 -4.27 -1.50	70.81 -5.65 -2.09	81.69 -5.75 -1.61	83.79 -6.12 -1.23	83.92 -5.96 -0.99	82.44 -6.31 -1.10	82.39 -6.82 -0.68	82.42 -6.63 -0.67	80.63 -5.79 0.00	83.21 -6.23 -0.38	99.51 -5.15 -1.63	123.44 -5.52 -0.63	114.60 -6.87 -0.91	105.03 -6.07 -0.68	100.01 -5.59 -0.17	84.92 -4.92 -0.42	64.84 -4.32 -1.71	67.99 -3.20 0.00

NEG CENTRAL___STATE_STREET 24147	64.01 -2.86 -0.32	61.64 -2.37 -0.01	56.14 -2.71 -0.01	56.17 -2.58 -0.19	56.24 -2.65 -0.01	66.08 -1.69 0.00	70.46 -2.14 -1.36	72.27 -4.02 -1.92	83.35 -3.95 -1.47	85.63 -4.17 -1.13	85.70 -4.09 -0.90	84.18 -4.47 -1.00	84.54 -4.60 -0.62	84.57 -4.42 -0.61	82.53 -3.89 0.00	85.23 -4.19 -0.35	101.37 -3.09 -1.42	126.44 -2.44 -0.55	117.25 -4.10 -0.79	107.48 -3.53 -0.60	102.31 -3.27 -0.15	86.75 -3.04 -0.37	66.11 -2.83 -1.49	69.70 -1.50 0.00
NEG MILLWOOD___DRP 24198	74.17 4.59 -3.02	68.35 4.29 -0.06	62.78 3.88 -0.06	64.32 4.04 -1.72	62.87 3.89 -0.11	72.51 4.74 0.00	89.64 5.98 -12.42	99.60 7.29 -17.94	108.15 8.67 -13.65	108.10 8.96 -10.46	106.50 9.24 -8.37	105.75 8.77 -9.33	103.15 8.85 -5.77	102.87 8.84 -5.64	95.23 8.81 0.00	101.82 9.53 -3.22	127.09 11.85 -12.21	148.31 15.27 -4.71	140.37 13.02 -6.79	127.23 11.70 -5.10	118.17 11.49 -1.25	101.97 9.39 -3.17	85.98 5.73 -12.81	76.75 5.55 0.00
NEG NORTH_FLCN_SEA 23793	66.02 -0.53 0.00	62.98 -1.02 0.00	58.19 -0.65 0.00	57.79 -0.76 0.00	58.23 -0.65 0.00	66.62 -1.15 0.00	70.53 -0.71 0.00	73.03 -1.34 0.00	83.94 -1.89 0.00	87.61 -1.06 0.00	87.73 -1.16 0.00	86.34 -1.31 0.00	87.55 -0.97 0.00	87.68 -0.71 0.00	84.95 -1.47 0.00	88.09 -0.98 0.00	101.69 -1.34 0.00	126.02 -2.31 0.00	119.23 -1.33 0.00	109.32 -1.10 0.00	104.17 -1.27 0.00	87.90 -1.52 0.00	66.77 -0.67 0.00	69.49 -1.71 0.00
NEG NORTH_KES_CHATEGAY 23792	66.75 0.20 0.00	63.68 -0.32 0.00	58.84 0.00 0.00	58.44 -0.12 0.00	58.88 0.00 0.00	67.23 -0.54 0.00	71.17 -0.07 0.00	73.99 -0.37 0.00	85.06 -0.77 0.00	88.59 -0.09 0.00	88.71 -0.18 0.00	87.30 -0.35 0.00	88.44 -0.09 0.00	88.56 0.18 0.00	85.81 -0.60 0.00	88.89 -0.18 0.00	102.72 -0.31 0.00	127.17 -1.15 0.00	120.44 -0.12 0.00	110.42 0.00 0.00	105.22 -0.21 0.00	88.79 -0.63 0.00	67.51 0.07 0.00	70.27 -0.93 0.00
NEG NORTH___ALICE_FALLS 23915	66.55 0.00 0.00	63.49 -0.51 0.00	58.66 -0.18 0.00	58.26 -0.29 0.00	58.70 -0.18 0.00	67.16 -0.61 0.00	71.24 0.00 0.00	73.70 -0.67 0.00	84.71 -1.12 0.00	88.50 -0.18 0.00	88.71 -0.18 0.00	87.13 -0.53 0.00	88.35 -0.18 0.00	88.56 0.18 0.00	85.81 -0.60 0.00	88.98 -0.09 0.00	102.83 -0.21 0.00	127.30 -1.03 0.00	120.56 0.00 0.00	110.53 0.11 0.00	105.22 -0.21 0.00	88.79 -0.63 0.00	67.38 -0.07 0.00	70.06 -1.14 0.00
NEG NORTH___LWR_SARANAC 23913	66.55 0.00 0.00	63.49 -0.51 0.00	58.66 -0.18 0.00	58.26 -0.29 0.00	58.70 -0.18 0.00	67.16 -0.61 0.00	71.24 0.00 0.00	73.70 -0.67 0.00	84.71 -1.12 0.00	88.50 -0.18 0.00	88.71 -0.18 0.00	87.13 -0.53 0.00	88.35 -0.18 0.00	88.56 0.18 0.00	85.81 -0.60 0.00	88.98 -0.09 0.00	102.83 -0.21 0.00	127.30 -1.03 0.00	120.56 0.00 0.00	110.53 0.11 0.00	105.22 -0.21 0.00	88.79 -0.63 0.00	67.38 -0.07 0.00	70.06 -1.14 0.00
NEG NORTH___PLATTSBURG 23628	66.55 0.00 0.00	63.49 -0.51 0.00	58.66 -0.18 0.00	58.26 -0.29 0.00	58.70 -0.18 0.00	67.16 -0.61 0.00	71.24 0.00 0.00	73.70 -0.67 0.00	84.71 -1.12 0.00	88.50 -0.18 0.00	88.71 -0.18 0.00	87.13 -0.53 0.00	88.35 -0.18 0.00	88.56 0.18 0.00	85.81 -0.60 0.00	88.98 -0.09 0.00	102.83 -0.21 0.00	127.30 -1.03 0.00	120.56 0.00 0.00	110.53 0.11 0.00	105.22 -0.21 0.00	88.79 -0.63 0.00	67.38 -0.07 0.00	70.06 -1.14 0.00
NEG WEST_LEA_LOCKPORT 23791	57.48 -9.45 -0.38	56.27 -7.74 -0.01	50.49 -8.36 -0.01	50.36 -8.20 0.00	50.52 -8.36 -0.01	60.93 -6.84 0.00	60.98 -10.19 0.07	65.97 -10.63 -2.24	76.12 -11.42 -1.71	78.19 -11.79 -1.31	78.55 -11.38 -1.05	77.07 -11.75 -1.17	76.59 -12.66 -0.72	76.45 -12.64 -0.71	75.70 -10.72 0.00	77.44 -12.02 -0.40	91.65 -13.09 -1.71	112.17 -16.81 -0.66	104.87 -16.64 -0.95	96.56 -14.58 -0.71	91.58 -14.02 -0.17	78.06 -11.80 -0.44	60.06 -9.17 -1.79	63.36 -7.83 0.00
NEG WEST___LANCASTR 23811	57.30 -9.72 -0.46	55.44 -8.58 -0.01	49.96 -8.88 -0.01	49.91 -8.72 -0.08	50.00 -8.89 -0.01	60.04 -7.73 0.00	62.03 -9.76 -0.55	67.30 -9.82 -2.75	77.11 -10.81 -2.09	78.93 -11.35 -1.61	79.32 -10.84 -1.28	77.60 -11.48 -1.43	77.28 -12.13 -0.89	76.97 -12.29 -0.87	76.05 -10.37 0.00	78.34 -11.22 -0.49	93.55 -11.54 -2.06	114.24 -14.89 -0.80	106.27 -15.43 -1.15	97.59 -13.69 -0.86	93.10 -12.55 -0.21	79.22 -10.73 -0.53	60.37 -9.24 -2.16	63.08 -8.12 0.00
NEG_PENN_ALLEGHNY 23528	66.14 -1.40 -0.98	62.74 -1.28 -0.02	57.51 -1.35 -0.02	57.81 -1.29 -0.54	57.56 -1.35 -0.04	66.82 -0.95 0.00	74.14 -1.00 -3.89	78.93 -1.26 -5.82	89.06 -1.20 -4.43	90.65 -1.42 -3.40	90.45 -1.16 -2.72	89.19 -1.49 -3.03	88.81 -1.59 -1.87	88.63 -1.59 -1.83	85.30 -1.12 0.00	88.95 -1.16 -1.05	105.35 -1.55 -3.86	128.15 -1.67 -1.49	120.17 -2.53 -2.15	109.94 -2.10 -1.61	104.25 -1.58 -0.40	88.99 -1.43 -1.00	69.74 -1.75 -4.05	69.99 -1.21 0.00
NEG___GEN_MONROE 24207	60.62 -6.26 -0.32	59.08 -4.93 -0.01	53.43 -5.41 -0.01	53.18 -5.33 0.05	53.58 -5.30 0.00	63.97 -3.80 0.00	64.84 -5.98 0.41	70.63 -5.65 -1.91	81.79 -5.49 -1.46	83.94 -5.85 -1.12	84.00 -5.78 -0.89	82.86 -5.78 -1.00	82.77 -6.37 -0.62	82.63 -6.36 -0.60	81.15 -5.27 0.00	83.35 -6.06 -0.34	98.60 -5.87 -1.44	121.18 -7.70 -0.55	112.44 -8.92 -0.80	103.29 -7.73 -0.60	98.52 -7.06 -0.15	83.35 -6.44 -0.37	63.56 -5.40 -1.51	66.92 -4.27 0.00
NEPA___ENERGY 23901	56.16 -10.91 -0.52	53.90 -10.11 -0.01	48.85 -10.00 -0.01	48.87 -9.84 -0.15	48.88 -10.01 -0.01	58.35 -9.42 0.00	61.80 -10.47 -1.03	67.14 -10.34 -3.11	76.52 -11.67 -2.37	77.81 -12.68 -1.81	78.34 -12.00 -1.45	76.47 -12.80 -1.62	76.16 -13.37 -1.00	75.66 -13.70 -0.98	74.67 -11.75 0.00	77.24 -12.38 -0.56	92.70 -12.67 -2.34	113.32 -15.91 -0.90	105.10 -16.76 -1.30	96.27 -15.13 -0.98	92.39 -13.28 -0.24	78.67 -11.36 -0.61	60.05 -9.85 -2.45	61.80 -9.40 0.00
NEVERSINK___HYD 23608	73.59 4.53 -2.51	68.53 4.48 -0.05	62.83 3.94 -0.05	64.08 4.10 -1.43	62.97 4.00 -0.09	72.58 4.81 0.00	87.04 5.49 -10.32	95.23 5.95 -14.91	104.15 7.04 -11.29	104.51 7.18 -8.65	103.36 7.56 -6.92	102.38 7.01 -7.72	100.38 7.08 -4.77	100.12 7.07 -4.67	93.59 7.17 0.00	99.30 7.57 -2.66	123.68 10.51 -10.14	145.58 13.35 -3.91	136.80 10.61 -5.64	124.38 9.72 -4.24	116.07 9.59 -1.04	99.92 7.87 -2.63	83.01 4.92 -10.64	76.89 5.70 0.00
NEWTON___FALLS_HYD 23847	65.42 -1.13 0.00	62.66 -1.34 0.00	57.72 -1.12 0.00	57.38 -1.17 0.00	57.76 -1.12 0.00	66.01 -1.76 0.00	70.67 -0.57 0.00	74.37 0.00 0.00	84.97 -0.86 0.00	88.23 -0.44 0.00	88.00 -0.89 0.00	86.25 -1.40 0.00	87.82 -0.71 0.00	88.03 -0.35 0.00	85.47 -0.95 0.00	88.26 -0.80 0.00	101.28 -1.75 0.00	125.76 -2.57 0.00	120.68 0.12 0.00	109.98 -0.44 0.00	105.64 0.21 0.00	88.25 -1.16 0.00	66.84 -0.61 0.00	69.20 -1.99 0.00
NIAGARA___ 23760	56.95 -9.98 -0.38	55.82 -8.19 -0.01	50.14 -8.71 -0.01	50.00 -8.55 0.00	50.17 -8.71 -0.01	60.38 -7.39 0.00	60.14 -11.04 0.06	65.00 -11.60 -2.23	75.00 -12.53 -1.70	77.03 -12.95 -1.31	77.31 -12.62 -1.04	75.84 -12.97 -1.16	75.44 -13.81 -0.72	75.21 -13.88 -0.70	74.49 -11.93 0.00	76.20 -13.27 -0.40	89.80 -14.94 -1.70	109.86 -18.45 -0.66	103.06 -16.23 -0.95	94.90 -16.23 -0.71	89.90 -15.71 -0.17	76.71 -13.14 -0.44	59.45 -9.78 -1.79	62.65 -8.54 0.00
NINE_MILE_1 23575	63.87 -2.86 -0.17	61.45 -2.56 0.00	56.31 -2.53 0.00	56.14 -2.52 -0.10	56.35 -2.53 -0.01	65.26 -2.51 0.00	68.90 -3.06 -0.72	71.76 -3.64 -1.04	82.58 -4.03 -0.79	85.11 -4.17 -0.61	85.19 -4.18 -0.48	83.98 -4.21 -0.54	84.52 -4.34 -0.33	84.47 -4.24 -0.33	82.44 -3.98 0.00	84.98 -4.28 -0.19	99.02 -4.74 -0.72	122.83 -5.77 -0.28	115.17 -5.79 -0.40	105.54 -5.19 -0.30	100.66 -4.85 -0.07	85.58 -4.02 -0.19	65.37 -2.83 -0.76	68.63 -2.56 0.00

NINE_MILE_2 23744	63.86 -2.86 -0.17	61.45 -2.56 0.00	56.31 -2.53 0.00	56.20 -2.46 -0.10	56.35 -2.53 -0.01	65.26 -2.51 0.00	68.89 -3.06 -0.72	71.75 -3.64 -1.03	82.58 -4.03 -0.79	85.11 -4.17 -0.60	85.19 -4.18 -0.48	83.98 -4.21 -0.54	84.52 -4.34 -0.33	84.47 -4.24 -0.32	82.44 -3.98 0.00	85.06 -4.19 -0.19	99.01 -4.74 -0.72	122.83 -5.77 -0.28	115.29 -5.67 -0.40	105.53 -5.19 -0.30	100.66 -4.85 -0.07	85.67 -3.93 -0.19	65.44 -2.77 -0.76	68.63 -2.56 0.00
NM_CAPITAL___DRP 24208	74.16 3.86 -3.75	67.79 3.71 -0.08	62.27 3.35 -0.08	64.03 3.34 -2.13	62.37 3.36 -0.14	71.57 3.80 0.00	91.20 4.56 -15.40	101.28 4.69 -22.23	108.17 5.41 -16.94	107.16 5.50 -12.98	104.78 5.51 -10.39	104.66 5.43 -11.58	101.17 5.49 -7.16	100.87 5.48 -7.00	91.78 5.36 0.00	98.59 5.52 -4.00	124.67 6.49 -15.14	142.51 8.34 -5.84	136.21 7.23 -8.42	123.48 6.74 -6.33	113.52 6.54 -1.55	98.98 5.63 -3.93	86.97 3.64 -15.88	75.40 4.20 0.00
NM_CENTRAL___DRP 24181	64.84 -1.93 -0.22	62.34 -1.66 0.00	57.08 -1.77 0.00	56.98 -1.70 -0.13	57.12 -1.77 -0.01	66.28 -1.49 0.00	70.30 -1.85 -0.91	73.00 -2.68 -1.31	83.99 -2.83 -1.00	86.51 -2.93 -0.77	86.65 -2.84 -0.61	85.35 -2.98 -0.68	85.85 -3.10 -0.42	85.79 -3.01 -0.41	83.74 -2.68 0.00	86.45 -2.85 -0.24	101.07 -2.88 -0.92	125.47 -3.21 -0.36	117.45 -3.62 -0.51	107.49 -3.31 -0.38	102.47 -3.06 -0.09	87.15 -2.50 -0.24	66.46 -1.96 -0.97	69.77 -1.42 0.00
NM_FRONTIER___DRP 24179	57.15 -9.78 -0.38	56.01 -8.00 -0.01	50.26 -8.59 -0.01	50.13 -8.43 0.00	50.29 -8.60 -0.01	60.59 -7.18 0.00	60.32 -10.90 0.02	65.18 -11.45 -2.27	75.20 -12.36 -1.73	77.23 -12.77 -1.33	77.50 -12.44 -1.06	76.04 -12.80 -1.18	75.63 -13.63 -0.73	75.49 -13.61 -0.72	74.67 -11.75 0.00	76.38 -13.09 -0.41	90.13 -14.63 -1.73	110.13 -18.86 -0.67	103.32 -18.20 -0.96	95.24 -15.90 -0.72	90.11 -15.50 -0.18	76.99 -12.88 -0.45	59.62 -9.64 -1.81	62.87 -8.33 0.00
NM_ST_REGIS___HYD 24053	66.69 0.13 0.00	63.55 -0.45 0.00	58.78 -0.06 0.00	58.38 -0.18 0.00	58.76 -0.12 0.00	66.82 -0.95 0.00	71.38 0.14 0.00	74.89 0.52 0.00	85.40 -0.43 0.00	89.03 0.35 0.00	88.97 0.09 0.00	87.39 -0.26 0.00	88.88 0.35 0.00	89.01 0.62 0.00	86.07 -0.35 0.00	89.24 0.18 0.00	102.31 -0.72 0.00	126.14 -2.18 0.00	121.28 0.72 0.00	110.20 -0.22 0.00	105.96 0.53 0.00	88.88 -0.54 0.00	67.72 0.27 0.00	69.84 -1.35 0.00
NORTHPORT___1 23551	115.19 6.85 -41.78	76.59 6.59 -5.99	64.90 6.00 -0.06	66.41 6.15 -1.71	64.99 6.01 -0.11	74.68 6.91 0.00	119.46 8.12 -40.10	124.88 9.37 -41.15	121.46 11.42 -24.22	119.95 11.53 -19.74	119.46 11.64 -18.93	118.12 11.22 -19.25	117.70 11.24 -17.93	119.46 11.14 -19.94	118.08 11.23 -20.43	119.64 11.76 -18.82	130.21 15.04 -12.14	151.10 18.09 -4.68	144.86 15.07 -9.23	135.07 13.58 -11.07	125.49 13.39 -6.66	123.78 11.36 -23.01	121.37 7.62 -46.30	120.93 7.97 -41.76
NORTHPORT___2 23552	115.19 6.85 -41.78	76.59 6.59 -5.99	64.90 6.00 -0.06	66.41 6.15 -1.71	64.99 6.01 -0.11	74.68 6.91 0.00	119.46 8.12 -40.10	124.88 9.37 -41.15	121.46 11.42 -24.22	119.95 11.53 -19.74	119.46 11.64 -18.93	118.12 11.22 -19.25	117.70 11.24 -17.93	119.46 11.14 -19.94	118.08 11.23 -20.43	119.64 11.76 -18.82	130.21 15.04 -12.14	151.10 18.09 -4.68	144.86 15.07 -9.23	135.07 13.58 -11.07	125.49 13.39 -6.66	123.78 11.36 -23.01	121.37 7.62 -46.30	120.93 7.97 -41.76
NORTHPORT___3 23553	113.19 4.86 -41.78	74.73 4.74 -5.99	63.31 4.41 -0.06	64.77 4.51 -1.71	63.34 4.36 -0.11	72.72 4.95 0.00	116.97 5.63 -40.10	122.42 6.92 -41.14	118.54 8.50 -24.22	116.93 8.51 -19.74	116.53 8.71 -18.93	115.23 8.33 -19.25	114.87 8.41 -17.93	116.54 8.22 -19.94	115.23 8.38 -20.43	116.70 8.82 -18.82	126.91 11.75 -12.13	147.50 14.50 -4.68	141.48 11.69 -9.22	131.86 10.38 -11.06	122.42 10.33 -6.65	121.09 8.67 -23.00	119.21 5.46 -46.30	118.65 5.70 -41.76
NORTHPORT___4 23650	113.19 4.86 -41.78	74.73 4.74 -5.99	63.31 4.41 -0.06	64.77 4.51 -1.71	63.34 4.36 -0.11	72.72 4.95 0.00	116.97 5.63 -40.10	122.42 6.92 -41.14	118.54 8.50 -24.22	116.93 8.51 -19.74	116.53 8.71 -18.93	115.23 8.33 -19.25	114.87 8.41 -17.93	116.54 8.22 -19.94	115.23 8.38 -20.43	116.70 8.82 -18.82	126.91 11.75 -12.13	147.50 14.50 -4.68	141.48 11.69 -9.22	131.86 10.38 -11.06	122.42 10.33 -6.65	121.09 8.67 -23.00	119.21 5.46 -46.30	118.65 5.70 -41.76
NORTHPORT___IC 23718	115.19 6.85 -41.78	76.59 6.59 -5.99	64.90 6.00 -0.06	66.41 6.15 -1.71	64.99 6.01 -0.11	74.68 6.91 0.00	119.46 8.12 -40.10	124.88 9.37 -41.15	121.46 11.42 -24.22	119.95 11.53 -19.74	119.46 11.64 -18.93	118.12 11.22 -19.25	117.70 11.24 -17.93	119.46 11.14 -19.94	118.08 11.23 -20.43	119.64 11.76 -18.82	130.21 15.04 -12.14	151.10 18.09 -4.68	144.86 15.07 -9.23	135.07 13.58 -11.07	125.49 13.39 -6.66	123.78 11.36 -23.01	121.37 7.62 -46.30	120.93 7.97 -41.76
NPX_GEN_1385_PROXY 323591	115.19 6.85 -41.78	76.59 6.59 -5.99	64.90 6.00 -0.06	66.41 6.15 -1.71	64.99 6.01 -0.11	73.93 6.91 0.76	120.22 8.12 -40.86	128.01 9.52 -44.13	118.56 11.50 -21.24	120.03 11.62 -19.74	119.64 11.82 -18.93	118.21 11.31 -19.25	117.79 11.33 -17.93	119.55 11.23 -19.94	118.17 11.32 -20.43	119.82 11.93 -18.82	130.21 15.04 -12.14	151.10 18.09 -4.68	144.98 15.19 -9.23	135.18 13.69 -11.07	125.70 13.60 -6.66	123.96 11.53 -23.01	121.50 7.76 -46.30	120.93 7.97 -41.76
NPX_GEN_CSC 323557	115.65 7.32 -41.78	76.91 6.91 -5.99	65.25 6.35 -0.06	66.76 6.50 -1.71	65.29 6.30 -0.11	74.26 7.25 0.76	120.72 8.62 -40.86	128.31 9.82 -44.13	118.31 11.24 -21.24	119.24 10.82 -19.74	118.30 10.49 -18.93	116.98 10.08 -19.25	116.55 10.09 -17.93	118.66 10.34 -19.94	116.96 10.11 -20.43	118.48 10.60 -18.82	129.49 14.32 -12.14	150.33 17.32 -4.68	143.89 14.11 -9.23	134.63 13.14 -11.07	125.49 13.39 -6.66	123.51 11.09 -23.01	121.23 7.49 -46.30	121.50 8.54 -41.76
NSINS_S_GLNS_FALLS 23858	76.51 6.12 -3.84	69.84 5.76 -0.08	63.98 5.06 -0.08	65.72 4.98 -2.19	64.20 5.18 -0.14	73.26 5.49 0.00	94.38 7.34 -15.81	103.63 6.47 -22.79	110.05 6.87 -17.36	109.16 7.18 -13.31	107.17 7.64 -10.64	108.37 8.85 -11.87	104.18 8.32 -7.33	103.87 8.31 -7.17	93.59 7.17 0.00	99.93 6.77 -4.10	126.68 8.14 -15.50	145.73 11.42 -5.98	138.94 9.77 -8.62	125.73 8.83 -6.48	115.88 8.86 -1.59	102.02 8.58 -4.02	89.24 5.53 -16.26	77.53 6.34 0.00
NUCOR_STEEL___DRP 24197	63.55 -3.33 -0.32	61.26 -2.75 -0.01	55.79 -3.06 -0.01	55.76 -2.99 -0.19	55.83 -3.06 -0.01	65.53 -2.24 0.00	69.82 -2.78 -1.36	71.75 -4.54 -1.92	82.74 -4.55 -1.47	85.10 -4.70 -1.12	85.07 -4.71 -0.90	83.66 -5.00 -1.00	83.92 -5.22 -0.62	84.04 -4.95 -0.61	82.01 -4.41 0.00	84.60 -4.81 -0.35	100.53 -3.92 -1.41	125.28 -3.59 -0.54	116.28 -5.06 -0.78	106.59 -4.42 -0.59	101.47 -4.11 -0.14	86.12 -3.67 -0.37	65.62 -3.30 -1.48	69.13 -2.06 0.00
NYISO_LBMP_REFERENCE 24008	66.55 0.00 0.00	64.00 0.00 0.00	58.84 0.00 0.00	58.56 0.00 0.00	58.88 0.00 0.00	67.77 0.00 0.00	71.24 0.00 0.00	74.37 0.00 0.00	85.83 0.00 0.00	88.67 0.00 0.00	88.88 0.00 0.00	87.65 0.00 0.00	88.53 0.00 0.00	88.39 0.00 0.00	86.42 0.00 0.00	89.07 0.00 0.00	103.03 0.00 0.00	128.33 0.00 0.00	120.56 0.00 0.00	110.42 0.00 0.00	105.43 0.00 0.00	89.42 0.00 0.00	67.45 0.00 0.00	71.20 0.00 0.00
NYPA_BRENTWD____GT 24164	115.59 7.25 -41.78	77.35 7.36 -5.99	65.67 6.77 -0.06	67.12 6.85 -1.71	65.64 6.65 -0.11	75.50 7.73 0.00	120.74 9.40 -40.10	126.52 11.01 -41.15	123.35 13.30 -24.22	121.90 13.48 -19.74	121.33 13.51 -18.93	119.88 12.97 -19.25	119.48 13.01 -17.93	121.23 12.90 -19.94	119.81 12.96 -20.43	121.60 13.72 -18.82	132.48 17.31 -12.14	153.16 20.15 -4.68	146.79 17.00 -9.23	136.73 15.24 -11.07	126.12 14.02 -6.66	124.59 12.16 -23.01	121.91 8.16 -46.30	121.50 8.54 -41.76

NYPA_GOWANUS____GT5 24156	74.82 5.26 -3.01	68.87 4.80 -0.07	63.20 4.30 -0.07	64.72 4.45 -1.72	63.34 4.36 -0.11	72.99 5.22 0.00	90.21 6.63 -12.35	100.24 8.03 -17.84	109.28 9.87 -13.58	109.10 10.02 -10.41	107.52 10.31 -8.33	116.20 9.90 -18.64	104.18 9.92 -5.74	103.81 9.81 -5.61	96.32 9.85 -0.04	102.78 10.51 -3.21	128.05 12.88 -12.14	149.69 16.68 -4.68	141.77 14.47 -6.75	128.30 12.81 -5.07	119.33 12.65 -1.24	103.30 10.73 -3.15	86.93 6.74 -12.74	77.68 6.48 -0.01
NYPA_GOWANUS____GT6 24157	74.82 5.26 -3.01	68.87 4.80 -0.07	63.20 4.30 -0.07	64.72 4.45 -1.72	63.34 4.36 -0.11	72.99 5.22 0.00	90.21 6.63 -12.35	100.24 8.03 -17.84	109.28 9.87 -13.58	109.10 10.02 -10.41	107.52 10.31 -8.33	116.20 9.90 -18.64	104.18 9.92 -5.74	103.81 9.81 -5.61	96.32 9.85 -0.04	102.78 10.51 -3.21	128.05 12.88 -12.14	149.69 16.68 -4.68	141.77 14.47 -6.75	128.30 12.81 -5.07	119.33 12.65 -1.24	103.30 10.73 -3.15	86.93 6.74 -12.74	77.68 6.48 -0.01
NYPA_HARLEM__RVR__GT1 24160	75.09 5.52 -3.01	69.13 5.06 -0.07	63.44 4.53 -0.07	64.90 4.63 -1.72	63.52 4.53 -0.11	73.12 5.35 0.00	90.07 6.48 -12.35	99.79 7.59 -17.84	108.93 9.53 -13.57	108.75 9.67 -10.41	107.08 9.87 -8.33	106.71 9.38 -9.68	103.74 9.47 -5.74	103.37 9.37 -5.61	95.93 9.51 -0.01	102.34 10.06 -3.21	127.43 12.26 -12.14	148.79 15.78 -4.68	141.05 13.74 -6.75	127.75 12.26 -5.07	118.69 12.02 -1.24	102.67 10.10 -3.15	86.53 6.34 -12.74	78.04 6.83 -0.01
NYPA_HARLEM__RVR__GT2 24161	75.09 5.52 -3.01	69.13 5.06 -0.07	63.44 4.53 -0.07	64.90 4.63 -1.72	63.52 4.53 -0.11	73.12 5.35 0.00	90.07 6.48 -12.35	99.79 7.59 -17.84	108.93 9.53 -13.57	108.75 9.67 -10.41	107.08 9.87 -8.33	106.71 9.38 -9.68	103.74 9.47 -5.74	103.37 9.37 -5.61	95.93 9.51 -0.01	102.34 10.06 -3.21	127.43 12.26 -12.14	148.79 15.78 -4.68	141.05 13.74 -6.75	127.75 12.26 -5.07	118.69 12.02 -1.24	102.67 10.10 -3.15	86.53 6.34 -12.74	78.04 6.83 -0.01
NYPA_KENT____GT 24152	74.82 5.26 -3.01	68.94 4.86 -0.07	63.20 4.30 -0.07	64.67 4.39 -1.72	63.29 4.30 -0.11	72.99 5.22 0.00	90.21 6.63 -12.35	100.16 7.96 -17.84	109.28 9.87 -13.58	109.10 10.02 -10.41	107.52 10.31 -8.33	116.11 9.82 -18.64	104.18 9.92 -5.74	103.81 9.81 -5.61	96.32 9.85 -0.04	102.78 10.51 -3.21	127.95 12.78 -12.14	149.44 16.43 -4.68	141.53 14.23 -6.75	128.08 12.59 -5.07	119.12 12.44 -1.24	103.12 10.55 -3.15	86.80 6.61 -12.74	77.68 6.48 -0.01
NYPA_POUCH1____GT 24155	74.62 5.06 -3.01	68.68 4.61 -0.07	63.08 4.18 -0.07	64.55 4.27 -1.72	63.17 4.18 -0.11	72.85 5.08 0.00	90.07 6.48 -12.35	100.02 7.81 -17.84	109.03 9.61 -13.58	108.84 9.75 -10.41	107.26 10.04 -8.33	116.37 9.55 -19.16	103.92 9.65 -5.74	103.55 9.55 -5.62	96.06 9.59 -0.05	102.52 10.24 -3.21	127.74 12.57 -12.14	149.31 16.30 -4.69	141.53 14.23 -6.75	128.08 12.59 -5.07	119.01 12.34 -1.25	103.12 10.55 -3.15	86.80 6.61 -12.74	77.47 6.27 -0.01
NYPA_VERNON____GT2 24162	74.89 5.32 -3.01	68.94 4.86 -0.07	63.26 4.35 -0.07	64.67 4.39 -1.72	63.29 4.30 -0.11	72.92 5.15 0.00	90.14 6.55 -12.35	100.16 7.96 -17.84	109.19 9.78 -13.58	109.02 9.93 -10.41	107.43 10.22 -8.33	116.02 9.73 -18.64	104.09 9.83 -5.74	103.72 9.72 -5.61	96.32 9.85 -0.04	102.69 10.42 -3.21	127.95 12.78 -12.14	149.31 16.30 -4.68	141.41 14.11 -6.75	127.97 12.48 -5.07	119.01 12.34 -1.24	102.94 10.37 -3.15	86.66 6.47 -12.74	77.61 6.41 -0.01
NYPA_VERNON____GT3 24163	74.89 5.32 -3.01	68.94 4.86 -0.07	63.26 4.35 -0.07	64.67 4.39 -1.72	63.29 4.30 -0.11	72.92 5.15 0.00	90.14 6.55 -12.35	100.16 7.96 -17.84	109.19 9.78 -13.58	109.02 9.93 -10.41	107.43 10.22 -8.33	116.02 9.73 -18.64	104.09 9.83 -5.74	103.72 9.72 -5.61	96.32 9.85 -0.04	102.69 10.42 -3.21	127.95 12.78 -12.14	149.31 16.30 -4.68	141.41 14.11 -6.75	127.97 12.48 -5.07	119.01 12.34 -1.24	102.94 10.37 -3.15	86.66 6.47 -12.74	77.61 6.41 -0.01
NYPA__ASTORIA_CC1 323568	74.89 5.32 -3.01	68.94 4.86 -0.07	63.26 4.35 -0.07	64.72 4.45 -1.72	63.34 4.36 -0.11	72.99 5.22 0.00	90.14 6.55 -12.35	100.09 7.88 -17.84	109.19 9.78 -13.58	109.02 9.93 -10.41	107.43 10.22 -8.33	116.02 9.73 -18.64	104.09 9.83 -5.74	103.72 9.72 -5.61	96.23 9.77 -0.04	102.69 10.42 -3.21	127.84 12.67 -12.14	149.18 16.17 -4.68	141.29 13.98 -6.75	127.86 12.37 -5.07	118.91 12.23 -1.24	102.85 10.28 -3.15	86.59 6.41 -12.74	77.68 6.48 -0.01
NYPA__ASTORIA_CC2 323569	74.89 5.32 -3.01	68.94 4.86 -0.07	63.26 4.35 -0.07	64.72 4.45 -1.72	63.34 4.36 -0.11	72.99 5.22 0.00	90.14 6.55 -12.35	100.09 7.88 -17.84	109.19 9.78 -13.58	109.02 9.93 -10.41	107.43 10.22 -8.33	116.02 9.73 -18.64	104.09 9.83 -5.74	103.72 9.72 -5.61	96.23 9.77 -0.04	102.69 10.42 -3.21	127.84 12.67 -12.14	149.18 16.17 -4.68	141.29 13.98 -6.75	127.86 12.37 -5.07	118.91 12.23 -1.24	102.85 10.28 -3.15	86.59 6.41 -12.74	77.68 6.48 -0.01
NYPA__HOLTSVILL 23794	115.32 6.99 -41.78	76.65 6.66 -5.99	65.02 6.12 -0.06	66.47 6.21 -1.71	65.05 6.06 -0.11	74.75 6.98 0.00	119.60 8.26 -40.10	125.03 9.52 -41.15	121.20 11.16 -24.22	119.41 11.00 -19.74	118.75 10.93 -18.93	117.42 10.52 -19.25	117.00 10.53 -17.93	118.93 10.61 -19.94	117.39 10.54 -20.43	118.93 11.04 -18.82	129.80 14.63 -12.14	150.72 17.71 -4.68	144.26 14.47 -9.23	134.74 13.25 -11.07	125.49 13.39 -6.66	123.69 11.27 -23.01	121.23 7.49 -46.30	121.14 8.19 -41.76
NYPA__HELLGATE_GT1 24158	75.09 5.52 -3.01	69.13 5.06 -0.07	63.44 4.53 -0.07	64.90 4.63 -1.72	63.52 4.53 -0.11	73.12 5.35 0.00	90.07 6.48 -12.35	99.79 7.59 -17.84	108.93 9.53 -13.57	108.75 9.67 -10.41	107.08 9.87 -8.33	106.71 9.38 -9.68	103.74 9.47 -5.74	103.37 9.37 -5.61	95.93 9.51 -0.01	102.34 10.06 -3.21	127.43 12.26 -12.14	148.79 15.78 -4.68	141.05 13.74 -6.75	127.75 12.26 -5.07	118.69 12.02 -1.24	102.67 10.10 -3.15	86.53 6.34 -12.74	78.04 6.83 -0.01
NYPA__HELLGATE_GT2 24159	75.09 5.52 -3.01	69.13 5.06 -0.07	63.44 4.53 -0.07	64.90 4.63 -1.72	63.52 4.53 -0.11	73.12 5.35 0.00	90.07 6.48 -12.35	99.79 7.59 -17.84	108.93 9.53 -13.57	108.75 9.67 -10.41	107.08 9.87 -8.33	106.71 9.38 -9.68	103.74 9.47 -5.74	103.37 9.37 -5.61	95.93 9.51 -0.01	102.34 10.06 -3.21	127.43 12.26 -12.14	148.79 15.78 -4.68	141.05 13.74 -6.75	127.75 12.26 -5.07	118.69 12.02 -1.24	102.67 10.10 -3.15	86.53 6.34 -12.74	78.04 6.83 -0.01
NYS_BARGE__HYD 23848	57.61 -9.32 -0.37	56.39 -7.62 -0.01	50.61 -8.24 -0.01	50.47 -8.08 0.00	50.64 -8.24 -0.01	61.13 -6.64 0.00	61.19 -9.97 0.08	66.18 -10.41 -2.22	76.37 -11.16 -1.70	78.54 -11.44 -1.30	78.81 -11.11 -1.04	77.33 -11.48 -1.16	76.94 -12.31 -0.72	76.71 -12.37 -0.70	75.96 -10.46 0.00	77.71 -11.76 -0.40	91.95 -12.78 -1.69	112.68 -16.30 -0.65	105.22 -16.28 -0.94	97.00 -14.13 -0.71	92.01 -13.60 -0.17	78.32 -11.53 -0.44	60.18 -9.04 -1.77	63.58 -7.62 0.00
O.H._GEN_BRUCE 24063	56.94 -9.98 -0.37	55.82 -8.19 -0.01	50.14 -8.71 -0.01	50.00 -8.55 0.01	50.17 -8.71 -0.01	59.63 -7.39 0.76	59.02 -10.97 1.24	70.00 -11.45 -7.09	72.08 -12.45 1.31	77.10 -12.86 -1.28	77.38 -12.53 -1.03	76.00 -12.80 -1.15	75.51 -13.72 -0.71	75.38 -13.70 -0.69	74.58 -11.84 0.00	76.28 -13.18 -0.40	89.87 -14.84 -1.67	109.98 -18.99 -0.65	103.16 -18.32 -0.93	95.00 -16.12 -0.70	90.00 -15.60 -0.17	76.80 -13.05 -0.43	61.49 -9.71 -3.76	60.65 -8.54 2.00
OAK ORCHARD__HYD 24046	60.54 -6.32 -0.31	58.82 -5.18 -0.01	53.37 -5.47 -0.01	53.11 -5.39 0.06	53.46 -5.42 0.00	63.43 -4.34 0.00	64.41 -6.34 0.49	69.81 -6.40 -1.84	80.80 -6.44 -1.41	82.93 -6.83 -1.08	82.99 -6.76 -0.86	81.87 -6.75 -0.96	81.86 -7.26 -0.60	81.81 -7.16 -0.58	80.11 -6.31 0.00	82.36 -7.04 -0.33	97.00 -7.42 -1.39	119.62 -9.24 -0.53	111.56 -9.77 -0.77	102.39 -8.61 -0.58	97.56 -8.01 -0.14	82.80 -6.97 -0.36	63.37 -5.53 -1.45	66.43 -4.77 0.00

OCC_CHEM___DRP 24175	57.22 -9.72 -0.38	56.07 -7.94 -0.01	50.26 -8.59 -0.01	50.19 -8.37 0.00	50.29 -8.60 -0.01	60.65 -7.12 0.00	60.47 -10.76 0.02	65.26 -11.38 -2.27	75.29 -12.27 -1.73	77.41 -12.59 -1.33	77.68 -12.27 -1.06	76.22 -12.62 -1.19	75.72 -13.54 -0.73	75.58 -13.52 -0.72	74.84 -11.58 0.00	76.56 -12.91 -0.41	90.34 -14.42 -1.73	110.39 -18.61 -0.67	103.56 -17.96 -0.96	95.36 -15.79 -0.72	90.32 -15.29 -0.18	77.08 -12.79 -0.45	59.69 -9.58 -1.82	62.94 -8.26 0.00
OLIN_CORP_DRP 24177	57.22 -9.72 -0.39	56.01 -8.00 -0.01	50.26 -8.59 -0.01	50.13 -8.43 -0.01	50.29 -8.60 -0.01	60.65 -7.12 0.00	60.64 -10.61 -0.02	65.52 -11.16 -2.31	75.57 -12.02 -1.76	77.61 -12.41 -1.35	77.96 -12.00 -1.08	76.50 -12.36 -1.20	75.99 -13.28 -0.74	75.86 -13.26 -0.73	75.01 -11.41 0.00	76.83 -12.65 -0.42	90.78 -14.01 -1.76	111.04 -17.97 -0.68	103.93 -17.60 -0.98	95.81 -15.35 -0.73	90.75 -14.87 -0.18	77.44 -12.43 -0.46	59.78 -9.51 -1.84	63.01 -8.19 0.00
ONONDAGA_REF_OCCRA 23987	65.14 -1.66 -0.25	62.60 -1.41 -0.01	57.31 -1.53 -0.01	57.24 -1.46 -0.14	57.36 -1.53 -0.01	66.55 -1.22 0.00	70.86 -1.42 -1.04	73.34 -2.53 -1.50	84.40 -2.57 -1.15	86.89 -2.66 -0.88	86.92 -2.67 -0.70	85.63 -2.80 -0.78	86.18 -2.83 -0.48	86.12 -2.74 -0.47	83.91 -2.51 0.00	86.75 -2.58 -0.27	101.63 -2.47 -1.07	126.30 -2.44 -0.41	118.26 -2.89 -0.59	108.22 -2.65 -0.45	103.01 -2.53 -0.11	87.73 -1.97 -0.28	66.95 -1.62 -1.12	70.20 -1.00 0.00
ONONDAGA___COGEN 23986	64.88 -1.93 -0.26	62.41 -1.60 -0.01	57.14 -1.71 -0.01	57.07 -1.64 -0.15	57.18 -1.71 -0.01	66.41 -1.36 0.00	70.63 -1.71 -1.10	73.03 -2.90 -1.56	83.67 -3.35 -1.19	86.13 -3.46 -0.91	86.15 -3.47 -0.73	84.87 -3.59 -0.81	85.31 -3.72 -0.50	85.34 -3.54 -0.49	83.14 -3.28 0.00	85.96 -3.38 -0.28	100.43 -3.71 -1.11	124.65 -4.11 -0.43	117.08 -4.10 -0.62	107.24 -3.64 -0.46	102.17 -3.37 -0.11	87.11 -2.59 -0.29	66.86 -1.75 -1.16	69.91 -1.28 0.00
ONTARIO___LFGE 23819	61.91 -4.99 -0.35	59.79 -4.22 -0.01	54.32 -4.53 -0.01	54.37 -4.39 -0.21	54.42 -4.47 -0.01	64.38 -3.39 0.00	68.46 -4.27 -1.50	70.81 -5.65 -2.09	81.69 -5.75 -1.61	83.79 -6.12 -1.23	83.92 -5.96 -0.99	82.44 -6.31 -1.10	82.39 -6.82 -0.68	82.42 -6.63 -0.67	80.63 -5.79 0.00	83.21 -6.23 -0.38	99.51 -5.15 -1.63	123.44 -5.52 -0.63	114.60 -6.87 -0.91	105.03 -6.07 -0.68	100.01 -5.59 -0.17	84.92 -4.92 -0.42	64.84 -4.32 -1.71	67.99 -3.20 0.00
OSWEGATCHIE___HYD 24044	65.42 -1.13 0.00	62.66 -1.34 0.00	57.72 -1.12 0.00	57.38 -1.17 0.00	57.76 -1.12 0.00	66.01 -1.76 0.00	70.67 -0.57 0.00	74.37 0.00 0.00	84.97 -0.86 0.00	88.23 -0.44 0.00	88.00 -0.89 0.00	86.25 -1.40 0.00	87.82 -0.71 0.00	88.03 -0.35 0.00	85.47 -0.95 0.00	88.26 -0.80 0.00	101.28 -1.75 0.00	125.76 -2.57 0.00	120.68 0.12 0.00	109.98 -0.44 0.00	105.64 0.21 0.00	88.25 -1.16 0.00	66.84 -0.61 0.00	69.20 -1.99 0.00
OSWEGO___5 23606	64.23 -2.53 -0.20	61.77 -2.24 0.00	56.61 -2.24 0.00	56.50 -2.17 -0.12	56.65 -2.24 -0.01	65.60 -2.17 0.00	69.44 -2.64 -0.83	72.44 -3.12 -1.20	83.22 -3.52 -0.91	85.74 -3.64 -0.70	85.80 -3.64 -0.56	84.59 -3.68 -0.62	85.19 -3.72 -0.39	85.05 -3.71 -0.38	82.96 -3.46 0.00	85.63 -3.65 -0.22	99.74 -4.12 -0.83	123.77 -4.88 -0.32	116.08 -4.94 -0.46	106.35 -4.42 -0.35	101.41 -4.11 -0.09	86.23 -3.40 -0.22	65.89 -2.43 -0.87	69.06 -2.14 0.00
OSWEGO___6 23613	64.23 -2.53 -0.20	61.77 -2.24 0.00	56.61 -2.24 0.00	56.50 -2.17 -0.12	56.65 -2.24 -0.01	65.60 -2.17 0.00	69.44 -2.64 -0.83	72.44 -3.12 -1.20	83.22 -3.52 -0.91	85.74 -3.64 -0.70	85.80 -3.64 -0.56	84.59 -3.68 -0.62	85.19 -3.72 -0.39	85.05 -3.71 -0.38	82.96 -3.46 0.00	85.63 -3.65 -0.22	99.74 -4.12 -0.83	123.77 -4.88 -0.32	116.08 -4.94 -0.46	106.35 -4.42 -0.35	101.41 -4.11 -0.09	86.23 -3.40 -0.22	65.89 -2.43 -0.87	69.06 -2.14 0.00
OUTOKUMPU-AB___DRP 24206	57.96 -8.98 -0.39	56.65 -7.36 -0.01	50.79 -8.06 -0.01	50.66 -7.90 -0.01	50.82 -8.07 -0.01	61.26 -6.51 0.00	61.66 -9.62 -0.03	66.65 -10.04 -2.32	76.87 -10.73 -1.77	79.04 -11.00 -1.36	79.48 -10.49 -1.09	77.82 -11.04 -1.21	77.41 -11.86 -0.75	77.27 -11.84 -0.73	76.48 -9.94 0.00	78.26 -11.22 -0.42	92.75 -12.05 -1.77	113.35 -15.66 -0.68	105.99 -15.55 -0.98	97.58 -13.58 -0.74	92.54 -13.07 -0.18	78.88 -11.00 -0.46	60.46 -8.84 -1.85	63.86 -7.33 0.00
OXBOW___ 24026	57.69 -9.25 -0.39	56.46 -7.55 -0.01	50.61 -8.24 -0.01	50.54 -8.02 -0.01	50.64 -8.24 -0.01	61.06 -6.71 0.00	61.20 -10.04 -0.01	66.18 -10.49 -2.30	76.34 -11.24 -1.75	78.49 -11.53 -1.34	78.85 -11.11 -1.07	77.28 -11.57 -1.20	76.87 -12.39 -0.74	76.74 -12.37 -0.72	75.88 -10.54 0.00	77.63 -11.85 -0.41	91.91 -12.88 -1.75	112.32 -16.68 -0.68	105.14 -16.40 -0.97	96.91 -14.24 -0.73	91.80 -13.81 -0.18	78.25 -11.62 -0.45	60.18 -9.11 -1.84	63.58 -1.62 0.00
PEEKSKILL___ 23653	73.81 4.26 -3.00	67.90 3.84 -0.06	62.37 3.47 -0.06	63.83 3.57 -1.71	62.46 3.47 -0.11	71.90 4.13 0.00	89.05 5.49 -12.33	99.02 6.84 -17.81	107.71 8.33 -13.56	107.49 8.42 -10.39	106.00 8.80 -8.31	105.57 8.33 -9.60	102.58 8.32 -5.73	102.21 8.22 -5.60	94.72 8.30 0.00	101.17 8.91 -3.20	126.28 11.13 -12.12	147.25 14.24 -4.68	139.35 12.06 -6.74	126.20 10.71 -5.06	117.43 10.75 -1.24	101.41 8.85 -3.14	85.55 5.40 -12.71	76.46 5.27 0.00
PGE MADISON___WINDPWR 24146	66.92 -0.47 -0.83	63.89 -0.13 -0.02	58.27 -0.59 -0.02	58.49 -0.53 -0.46	58.26 -0.65 -0.03	68.72 0.95 0.00	76.08 1.50 -3.34	79.82 0.52 -4.93	90.79 1.20 -3.76	92.88 1.33 -2.88	92.79 1.60 -2.30	90.48 0.26 -2.57	91.27 1.15 -1.59	91.44 1.50 -1.55	88.15 1.73 0.00	91.47 1.51 -0.89	110.05 3.61 -3.41	135.42 5.77 -1.32	126.07 3.62 -1.90	115.27 3.42 -1.43	109.16 3.37 -0.35	92.18 1.88 -0.89	71.30 0.27 -3.58	72.26 1.07 0.00
PIERCEFIELD___HYD 23852	66.29 -0.27 0.00	63.23 -0.77 0.00	58.49 -0.35 0.00	58.09 -0.47 0.00	58.46 -0.41 0.00	66.41 -1.36 0.00	70.95 -0.28 0.00	74.66 0.30 0.00	85.06 -0.77 0.00	88.59 -0.09 0.00	88.53 -0.36 0.00	86.95 -0.70 0.00	88.44 -0.09 0.00	88.65 0.27 0.00	85.73 -0.69 0.00	88.80 -0.27 0.00	101.59 -1.44 0.00	125.12 -3.21 0.00	120.68 0.12 0.00	109.54 -0.88 0.00	105.54 0.11 0.00	88.43 -0.98 0.00	67.38 -0.07 0.00	69.49 -1.71 0.00
PINELAWN_CC_1 323563	114.85 6.52 -41.78	76.20 6.21 -5.99	64.61 5.71 -0.06	66.06 5.80 -1.71	64.64 5.65 -0.11	74.28 6.51 0.00	119.32 7.98 -40.10	124.96 9.44 -41.15	121.46 11.42 -24.22	119.95 11.53 -19.74	119.55 11.73 -18.93	118.12 11.22 -19.25	117.70 11.24 -17.93	119.37 11.05 -19.94	118.00 11.15 -20.43	119.73 11.85 -18.82	130.52 15.35 -12.14	151.75 18.74 -4.68	145.46 15.67 -9.23	135.51 14.02 -11.07	125.91 13.81 -6.66	124.05 11.62 -23.01	121.23 7.49 -46.30	120.64 7.69 -41.76
PJM_GEN_KEystone 24065	58.94 -9.78 -2.17	62.83 -1.22 -0.04	58.00 -0.88 -0.04	58.93 -0.82 -1.20	58.01 -0.94 -0.08	66.74 -0.27 0.76	80.98 0.36 -9.38	81.01 -9.22 -15.87	89.74 -2.92 -6.83	97.79 1.60 -7.52	96.94 2.04 -6.01	97.00 1.49 -7.86	94.00 1.33 -4.15	93.59 1.15 -4.05	88.24 1.81 -0.01	78.56 -12.83 -2.32	93.11 -18.75 -8.83	124.16 -7.57 -3.41	128.24 2.77 -4.91	116.43 2.32 -3.69	96.00 -10.33 -0.90	94.12 2.41 -2.29	77.18 0.47 -9.26	71.69 0.50 0.00
PJM_GEN_NEPTUNE_PROXY 323594	114.12 5.79 -41.78	75.37 5.38 -5.99	63.84 4.94 -0.06	65.30 5.04 -1.71	63.87 4.89 -0.11	72.64 5.62 0.76	119.08 6.98 -40.86	126.75 8.25 -44.13	117.02 9.96 -21.24	118.53 10.11 -19.74	118.13 10.31 -18.93	116.72 9.82 -19.25	116.29 9.83 -17.93	118.05 9.72 -19.94	116.70 9.85 -20.43	118.30 10.42 -18.82	128.77 13.60 -12.14	149.82 16.81 -4.68	143.65 13.86 -9.23	133.86 12.37 -11.07	124.33 12.23 -6.66	122.71 10.28 -23.01	120.36 6.61 -46.30	119.79 6.83 -41.76

PLEASANTVLY___LBMP 24000	73.74 4.13 -3.06	67.84 3.78 -0.06	62.31 3.41 -0.06	63.75 3.45 -1.74	62.35 3.36 -0.11	71.77 4.00 0.00	88.96 5.13 -12.59	98.81 6.25 -18.19	107.23 7.55 -13.85	106.92 7.63 -10.62	105.29 7.91 -8.49	104.66 7.54 -9.47	101.99 7.61 -5.85	101.62 7.51 -5.73	94.02 7.60 0.00	100.35 8.02 -3.27	125.30 9.89 -12.38	145.68 12.58 -4.78	138.29 10.85 -6.88	125.31 9.72 -5.17	116.29 9.59 -1.27	100.68 8.05 -3.21	85.35 4.92 -12.99	76.11 4.91 0.00
POLETTI___ 23519	74.55 4.99 -3.01	68.61 4.54 -0.06	62.90 4.00 -0.06	64.36 4.10 -1.71	62.99 4.00 -0.11	72.58 4.81 0.00	89.79 6.20 -12.35	99.94 7.73 -17.84	108.85 9.44 -13.58	108.66 9.58 -10.41	107.17 9.96 -8.33	114.04 9.47 -16.92	103.74 9.47 -5.74	103.37 9.37 -5.61	95.96 9.51 -0.04	102.34 10.06 -3.21	127.64 12.47 -12.14	148.92 15.91 -4.68	140.93 13.62 -6.75	127.53 12.04 -5.07	118.59 11.91 -1.24	102.49 9.93 -3.15	86.32 6.14 -12.73	77.25 6.05 0.00
PORT_JEFF_3 23555	115.12 6.79 -41.78	76.65 6.66 -5.99	65.02 6.12 -0.06	66.53 6.27 -1.71	65.11 6.12 -0.11	74.75 6.98 0.00	118.82 7.48 -40.10	124.06 8.55 -41.15	120.26 10.21 -24.22	118.35 9.93 -19.74	117.77 9.96 -18.93	116.63 9.73 -19.25	116.20 9.74 -17.93	117.96 9.63 -19.94	116.61 9.77 -20.43	117.86 9.98 -18.82	128.67 13.50 -12.14	149.95 16.94 -4.68	143.29 13.50 -9.23	133.86 12.37 -11.07	124.75 12.65 -6.66	123.07 10.64 -23.01	121.10 7.35 -46.30	121.21 8.26 -41.76
PORT_JEFF_4 23616	115.12 6.79 -41.78	76.65 6.66 -5.99	65.02 6.12 -0.06	66.53 6.27 -1.71	65.11 6.12 -0.11	74.75 6.98 0.00	118.82 7.48 -40.10	124.06 8.55 -41.15	120.26 10.21 -24.22	118.35 9.93 -19.74	117.77 9.96 -18.93	116.63 9.73 -19.25	116.20 9.74 -17.93	117.96 9.63 -19.94	116.61 9.77 -20.43	117.86 9.98 -18.82	128.67 13.50 -12.14	149.95 16.94 -4.68	143.29 13.50 -9.23	133.86 12.37 -11.07	124.75 12.65 -6.66	123.07 10.64 -23.01	121.10 7.35 -46.30	121.21 8.26 -41.76
PORT_JEFF_IC 23713	115.32 6.99 -41.78	76.78 6.78 -5.99	65.14 6.24 -0.06	66.65 6.38 -1.71	65.17 6.18 -0.11	74.89 7.12 0.00	119.10 7.77 -40.10	124.44 8.92 -41.15	120.69 10.64 -24.22	118.88 10.46 -19.74	118.22 10.40 -18.93	117.07 10.17 -19.25	116.64 10.18 -17.93	118.40 10.08 -19.94	117.04 10.20 -20.43	118.30 10.42 -18.82	129.29 14.12 -12.14	150.59 17.58 -4.68	143.77 13.98 -9.23	134.19 12.70 -11.07	125.06 12.97 -6.66	123.51 11.09 -23.01	121.30 7.55 -46.30	121.36 8.40 -41.76
PPL PILGRIM_ST_GT1 24216	115.59 7.25 -41.78	77.35 7.36 -5.99	65.67 6.77 -0.06	67.12 6.85 -1.71	65.64 6.65 -0.11	75.50 7.73 0.00	120.74 9.40 -40.10	126.52 11.01 -41.15	123.35 13.30 -24.22	121.90 13.48 -19.74	121.33 13.51 -18.93	119.88 12.97 -19.25	119.48 13.01 -17.93	121.23 12.90 -19.94	119.81 12.96 -20.43	121.60 13.72 -18.82	132.48 17.31 -12.14	153.16 20.15 -4.68	146.79 17.00 -9.23	136.73 15.24 -11.07	126.12 14.02 -6.66	124.59 12.16 -23.01	121.91 8.16 -46.30	121.50 8.54 -41.76
PPL PILGRIM_ST_GT2 24217	115.59 7.25 -41.78	77.35 7.36 -5.99	65.67 6.77 -0.06	67.12 6.85 -1.71	65.64 6.65 -0.11	75.50 7.73 0.00	120.74 9.40 -40.10	126.52 11.01 -41.15	123.35 13.30 -24.22	121.90 13.48 -19.74	121.33 13.51 -18.93	119.88 12.97 -19.25	119.48 13.01 -17.93	121.23 12.90 -19.94	119.81 12.96 -20.43	121.60 13.72 -18.82	132.48 17.31 -12.14	153.16 20.15 -4.68	146.79 17.00 -9.23	136.73 15.24 -11.07	126.12 14.02 -6.66	124.59 12.16 -23.01	121.91 8.16 -46.30	121.50 8.54 -41.76
PPL_SHRM_GT3 24213	115.65 7.32 -41.78	76.91 6.91 -5.99	65.25 6.35 -0.06	66.71 6.44 -1.71	65.29 6.30 -0.11	75.02 7.25 0.00	119.96 8.62 -40.10	125.48 9.97 -41.15	121.37 11.33 -24.22	119.24 10.82 -19.74	118.30 10.49 -18.93	116.98 10.08 -19.25	116.55 10.09 -17.93	118.66 10.34 -19.94	116.96 10.11 -20.43	118.39 10.51 -18.82	129.39 14.22 -12.14	150.33 17.32 -4.68	144.02 14.23 -9.23	134.74 13.25 -11.07	125.59 13.50 -6.66	123.60 11.18 -23.01	121.23 7.49 -46.30	121.50 8.54 -41.76
PPL_SHRM_GT4 24214	115.65 7.32 -41.78	76.91 6.91 -5.99	65.25 6.35 -0.06	66.71 6.44 -1.71	65.29 6.30 -0.11	75.02 7.25 0.00	119.96 8.62 -40.10	125.48 9.97 -41.15	121.37 11.33 -24.22	119.24 10.82 -19.74	118.30 10.49 -18.93	116.98 10.08 -19.25	116.55 10.09 -17.93	118.66 10.34 -19.94	116.96 10.11 -20.43	118.39 10.51 -18.82	129.39 14.22 -12.14	150.33 17.32 -4.68	144.02 14.23 -9.23	134.74 13.25 -11.07	125.59 13.50 -6.66	123.60 11.18 -23.01	121.23 7.49 -46.30	121.50 8.54 -41.76
PROJECT___ORANGE 1 24174	64.78 -2.00 -0.23	62.34 -1.66 0.00	57.08 -1.77 0.00	56.99 -1.70 -0.13	57.12 -1.77 -0.01	66.28 -1.49 0.00	70.32 -1.85 -0.93	73.03 -2.68 -1.34	84.02 -2.83 -1.02	86.53 -2.93 -0.78	86.67 -2.84 -0.63	85.37 -2.98 -0.70	85.86 -3.10 -0.43	85.80 -3.01 -0.42	83.74 -2.68 0.00	86.46 -2.85 -0.24	101.09 -2.88 -0.94	125.48 -3.21 -0.36	117.46 -3.62 -0.52	107.50 -3.31 -0.39	102.47 -3.06 -0.10	87.16 -2.50 -0.24	66.48 -1.96 -0.99	69.77 -1.42 0.00
PROJECT___ORANGE 2 24166	64.78 -2.00 -0.23	62.34 -1.66 0.00	57.08 -1.77 0.00	56.99 -1.70 -0.13	57.12 -1.77 -0.01	66.28 -1.49 0.00	70.32 -1.85 -0.93	73.03 -2.68 -1.34	84.02 -2.83 -1.02	86.53 -2.93 -0.78	86.67 -2.84 -0.63	85.37 -2.98 -0.70	85.86 -3.10 -0.43	85.80 -3.01 -0.42	83.74 -2.68 0.00	86.46 -2.85 -0.24	101.09 -2.88 -0.94	125.48 -3.21 -0.36	117.46 -3.62 -0.52	107.50 -3.31 -0.39	102.47 -3.06 -0.10	87.16 -2.50 -0.24	66.48 -1.96 -0.99	69.77 -1.42 0.00
PYRITES___HYD 24023	66.82 0.27 0.00	63.68 -0.32 0.00	58.84 0.00 0.00	58.44 -0.12 0.00	58.82 -0.06 0.00	67.02 -0.75 0.00	71.60 0.36 0.00	75.18 0.82 0.00	85.74 -0.09 0.00	89.38 0.71 0.00	89.33 0.44 0.00	87.65 0.00 0.00	89.24 0.71 0.00	89.45 1.06 0.00	86.59 0.17 0.00	89.51 0.45 0.00	102.93 -0.10 0.00	127.04 -1.28 0.00	121.76 1.21 0.00	110.64 0.22 0.00	106.38 0.95 0.00	89.15 -0.27 0.00	67.85 0.40 0.00	70.06 -1.14 0.00
RAMAPO___LBMP 323565	73.79 4.26 -2.98	67.84 3.78 -0.06	62.31 3.41 -0.06	63.70 3.45 -1.69	62.34 3.36 -0.11	71.84 4.07 0.00	88.95 5.49 -12.23	99.02 6.99 -17.67	107.69 8.41 -13.45	107.41 8.42 -10.31	105.93 8.80 -8.24	105.40 8.24 -9.51	102.44 8.23 -5.68	102.08 8.13 -5.56	94.72 8.30 0.00	101.24 9.00 -3.17	126.18 11.13 -12.02	147.21 14.24 -4.64	139.30 12.06 -6.68	126.04 10.60 -5.02	117.42 10.75 -1.23	101.48 8.94 -3.12	85.45 5.40 -12.61	76.39 5.20 0.00
RANKINE___ 23646	57.45 -9.52 -0.42	56.01 -8.00 -0.01	50.32 -8.53 -0.01	50.22 -8.37 -0.04	50.35 -8.54 -0.01	60.59 -7.18 0.00	61.41 -10.04 -0.22	66.51 -10.34 -2.48	76.56 -11.16 -1.89	78.60 -11.53 -1.45	78.93 -11.11 -1.16	77.38 -11.57 -1.29	76.93 -12.39 -0.80	76.79 -12.37 -0.78	75.88 -10.54 0.00	77.84 -11.67 -0.45	92.35 -12.57 -1.89	112.89 -16.17 -0.73	105.58 -16.03 -1.05	97.19 -14.02 -0.79	92.24 -13.39 -0.19	78.55 -11.36 -0.49	60.26 -9.17 -1.98	63.36 -7.83 0.00
RAVENSWOOD_GT2_1 24244	74.55 4.99 -3.01	68.61 4.54 -0.06	62.96 4.06 -0.06	64.36 4.10 -1.71	62.99 4.00 -0.11	72.58 4.81 0.00	89.79 6.20 -12.35	99.87 7.66 -17.84	108.85 9.44 -13.58	108.66 9.58 -10.41	107.08 9.87 -8.33	115.67 9.38 -18.64	103.65 9.38 -5.74	103.28 9.28 -5.61	95.88 9.42 -0.04	102.34 10.06 -3.21	127.53 12.36 -12.14	148.79 15.78 -4.68	140.81 13.50 -6.75	127.42 11.93 -5.07	118.59 11.91 -1.24	102.49 9.93 -3.15	86.32 6.14 -12.73	77.25 6.05 0.00
RAVENSWOOD_GT2_2 24245	74.55 4.99 -3.01	68.61 4.54 -0.06	62.96 4.06 -0.06	64.36 4.10 -1.71	62.99 4.00 -0.11	72.58 4.81 0.00	89.79 6.20 -12.35	99.87 7.66 -17.84	108.85 9.44 -13.58	108.66 9.58 -10.41	107.08 9.87 -8.33	115.67 9.38 -18.64	103.65 9.38 -5.74	103.28 9.28 -5.61	95.88 9.42 -0.04	102.34 10.06 -3.21	127.53 12.36 -12.14	148.79 15.78 -4.68	140.81 13.50 -6.75	127.42 11.93 -5.07	118.59 11.91 -1.24	102.49 9.93 -3.15	86.32 6.14 -12.73	77.25 6.05 0.00

RAVENSWOOD_GT2_3 24246	74.62 5.06 -3.01	68.67 4.61 -0.06	62.96 4.06 -0.06	64.42 4.16 -1.71	63.05 4.06 -0.11	72.65 4.88 0.00	89.86 6.27 -12.35	99.94 7.73 -17.84	108.94 9.53 -13.58	108.75 9.67 -10.41	107.17 9.96 -8.33	115.76 9.47 -18.64	103.83 9.56 -5.74	103.46 9.46 -5.61	95.97 9.51 -0.04	102.42 10.15 -3.21	127.64 12.47 -12.14	148.92 15.91 -4.68	140.93 13.62 -6.75	127.64 12.15 -5.07	118.69 12.02 -1.24	102.58 10.01 -3.15	86.38 6.21 -12.73	77.32 6.12 0.00
RAVENSWOOD_GT2_4 24247	74.62 5.06 -3.01	68.67 4.61 -0.06	62.96 4.06 -0.06	64.42 4.16 -1.71	63.05 4.06 -0.11	72.65 4.88 0.00	89.86 6.27 -12.35	99.94 7.73 -17.84	108.94 9.53 -13.58	108.75 9.67 -10.41	107.17 9.96 -8.33	115.76 9.47 -18.64	103.83 9.56 -5.74	103.46 9.46 -5.61	95.97 9.51 -0.04	102.42 10.15 -3.21	127.64 12.47 -12.14	148.92 15.91 -4.68	140.93 13.62 -6.75	127.64 12.15 -5.07	118.69 12.02 -1.24	102.58 10.01 -3.15	86.38 6.21 -12.73	77.32 6.12 0.00
RAVENSWOOD_GT3_1 24248	74.55 4.99 -3.01	68.61 4.54 -0.06	62.96 4.06 -0.06	64.36 4.10 -1.71	62.99 4.00 -0.11	72.58 4.81 0.00	89.79 6.20 -12.35	99.87 7.66 -17.84	108.85 9.44 -13.58	108.66 9.58 -10.41	107.08 9.87 -8.33	115.67 9.38 -18.64	103.74 9.47 -5.74	103.37 9.37 -5.61	95.88 9.42 -0.04	102.34 10.06 -3.21	127.53 12.36 -12.14	148.79 15.78 -4.68	140.81 13.50 -6.75	127.53 12.04 -5.07	118.59 11.91 -1.24	102.49 9.93 -3.15	86.32 6.14 -12.73	77.25 6.05 0.00
RAVENSWOOD_GT3_2 24249	74.55 4.99 -3.01	68.61 4.54 -0.06	62.96 4.06 -0.06	64.36 4.10 -1.71	62.99 4.00 -0.11	72.58 4.81 0.00	89.79 6.20 -12.35	99.87 7.66 -17.84	108.85 9.44 -13.58	108.66 9.58 -10.41	107.08 9.87 -8.33	115.67 9.38 -18.64	103.74 9.47 -5.74	103.37 9.37 -5.61	95.88 9.42 -0.04	102.34 10.06 -3.21	127.53 12.36 -12.14	148.79 15.78 -4.68	140.81 13.50 -6.75	127.53 12.04 -5.07	118.59 11.91 -1.24	102.49 9.93 -3.15	86.32 6.14 -12.73	77.25 6.05 0.00
RAVENSWOOD_GT3_3 24250	74.62 5.06 -3.01	68.67 4.61 -0.06	63.02 4.12 -0.06	64.42 4.16 -1.71	63.05 4.06 -0.11	72.65 4.88 0.00	89.86 6.27 -12.35	99.94 7.73 -17.84	108.94 9.53 -13.58	108.75 9.67 -10.41	107.26 10.04 -8.33	115.84 9.55 -18.64	103.83 9.56 -5.74	103.46 9.46 -5.61	95.97 9.51 -0.04	102.42 10.15 -3.21	127.64 12.47 -12.14	149.05 16.04 -4.68	141.05 13.74 -6.75	127.64 12.15 -5.07	118.69 12.02 -1.24	102.58 10.01 -3.15	86.38 6.21 -12.73	77.39 6.19 0.00
RAVENSWOOD_GT3_4 24251	74.62 5.06 -3.01	68.67 4.61 -0.06	63.02 4.12 -0.06	64.42 4.16 -1.71	63.05 4.06 -0.11	72.65 4.88 0.00	89.86 6.27 -12.35	99.94 7.73 -17.84	108.94 9.53 -13.58	108.75 9.67 -10.41	107.26 10.04 -8.33	115.84 9.55 -18.64	103.83 9.56 -5.74	103.46 9.46 -5.61	95.97 9.51 -0.04	102.42 10.15 -3.21	127.64 12.47 -12.14	149.05 16.04 -4.68	141.05 13.74 -6.75	127.64 12.15 -5.07	118.69 12.02 -1.24	102.58 10.01 -3.15	86.38 6.21 -12.73	77.39 6.19 0.00
RAVENSWOOD_GT_1 23729	74.89 5.32 -3.01	68.94 4.86 -0.07	63.26 4.35 -0.07	64.67 4.39 -1.72	63.29 4.30 -0.11	72.92 5.15 0.00	90.14 6.55 -12.35	100.16 7.96 -17.84	109.19 9.78 -13.58	109.02 9.93 -10.41	107.43 10.22 -8.33	116.02 9.73 -18.64	104.09 9.83 -5.74	103.72 9.72 -5.61	96.32 9.85 -0.04	102.69 10.42 -3.21	127.95 12.78 -12.14	149.31 16.30 -4.68	141.41 14.11 -6.75	127.97 12.48 -5.07	119.01 12.34 -1.24	102.94 10.37 -3.15	86.66 6.47 -12.74	77.61 6.41 -0.01
RAVENSWOOD_GT_10 24258	74.55 4.99 -3.00	68.61 4.54 -0.06	62.96 4.06 -0.06	64.36 4.10 -1.71	62.99 4.00 -0.11	72.58 4.81 0.00	89.79 6.20 -12.35	99.87 7.66 -17.84	108.85 9.44 -13.58	108.66 9.58 -10.41	107.08 9.87 -8.33	115.67 9.38 -18.64	103.65 9.38 -5.74	103.28 9.28 -5.61	95.88 9.42 -0.04	102.25 9.98 -3.21	127.53 12.36 -12.14	148.79 15.78 -4.68	140.81 13.50 -6.75	127.42 11.93 -5.07	118.59 11.91 -1.24	102.49 9.93 -3.15	86.32 6.14 -12.73	77.25 6.05 0.00
RAVENSWOOD_GT_11 24259	74.55 4.99 -3.00	68.61 4.54 -0.06	62.96 4.06 -0.06	64.36 4.10 -1.71	62.99 4.00 -0.11	72.58 4.81 0.00	89.79 6.20 -12.35	99.87 7.66 -17.84	108.85 9.44 -13.58	108.66 9.58 -10.41	107.08 9.87 -8.33	115.67 9.38 -18.64	103.65 9.38 -5.74	103.28 9.28 -5.61	95.88 9.42 -0.04	102.25 9.98 -3.21	127.53 12.36 -12.14	148.79 15.78 -4.68	140.81 13.50 -6.75	127.42 11.93 -5.07	118.59 11.91 -1.24	102.49 9.93 -3.15	86.32 6.14 -12.73	77.25 6.05 0.00
RAVENSWOOD_GT_4 24252	74.48 4.92 -3.00	68.54 4.48 -0.06	62.90 4.00 -0.06	64.30 4.04 -1.70	62.93 3.94 -0.11	72.51 4.74 0.00	89.72 6.13 -12.35	99.79 7.59 -17.84	108.76 9.36 -13.58	108.57 9.49 -10.41	106.99 9.78 -8.33	115.58 9.29 -18.64	103.65 9.38 -5.74	103.19 9.19 -5.61	95.80 9.33 -0.04	102.25 9.98 -3.21	127.43 12.26 -12.14	148.67 15.66 -4.68	140.69 13.38 -6.75	127.42 11.93 -5.07	118.48 11.81 -1.24	102.40 9.84 -3.15	86.24 6.07 -12.73	77.17 5.98 0.00
RAVENSWOOD_GT_5 24254	74.48 4.92 -3.00	68.54 4.48 -0.06	62.90 4.00 -0.06	64.30 4.04 -1.70	62.93 3.94 -0.11	72.51 4.74 0.00	89.72 6.13 -12.35	99.79 7.59 -17.84	108.76 9.36 -13.58	108.57 9.49 -10.41	106.99 9.78 -8.33	115.58 9.29 -18.64	103.65 9.38 -5.74	103.19 9.19 -5.61	95.80 9.33 -0.04	102.25 9.98 -3.21	127.43 12.26 -12.14	148.67 15.66 -4.68	140.69 13.38 -6.75	127.42 11.93 -5.07	118.48 11.81 -1.24	102.40 9.84 -3.15	86.24 6.07 -12.73	77.17 5.98 0.00
RAVENSWOOD_GT_6 24253	74.48 4.92 -3.00	68.54 4.48 -0.06	62.90 4.00 -0.06	64.30 4.04 -1.70	62.93 3.94 -0.11	72.51 4.74 0.00	89.72 6.13 -12.35	99.79 7.59 -17.84	108.76 9.36 -13.58	108.57 9.49 -10.41	106.99 9.78 -8.33	115.58 9.29 -18.64	103.65 9.38 -5.74	103.19 9.19 -5.61	95.80 9.33 -0.04	102.25 9.98 -3.21	127.43 12.26 -12.14	148.67 15.66 -4.68	140.69 13.38 -6.75	127.42 11.93 -5.07	118.48 11.81 -1.24	102.40 9.84 -3.15	86.24 6.07 -12.73	77.17 5.98 0.00
RAVENSWOOD_GT_7 24255	74.48 4.92 -3.00	68.54 4.48 -0.06	62.90 4.00 -0.06	64.30 4.04 -1.70	62.93 3.94 -0.11	72.51 4.74 0.00	89.72 6.13 -12.35	99.79 7.59 -17.84	108.76 9.36 -13.58	108.57 9.49 -10.41	106.99 9.78 -8.33	115.58 9.29 -18.64	103.65 9.38 -5.74	103.19 9.19 -5.61	95.80 9.33 -0.04	102.25 9.98 -3.21	127.43 12.26 -12.14	148.67 15.66 -4.68	140.69 13.38 -6.75	127.42 11.93 -5.07	118.48 11.81 -1.24	102.40 9.84 -3.15	86.24 6.07 -12.73	77.17 5.98 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	74.55 4.99 -3.00	68.61 4.54 -0.06	62.96 4.06 -0.06	64.36 4.10 -1.71	62.99 4.00 -0.11	72.58 4.81 0.00	89.79 6.20 -12.35	99.87 7.66 -17.84	108.85 9.44 -13.58	108.66 9.58 -10.41	107.08 9.87 -8.33	115.67 9.38 -18.64	103.65 9.38 -5.74	103.28 9.28 -5.61	95.88 9.42 -0.04	102.25 9.98 -3.21	127.53 12.36 -12.14	148.79 15.78 -4.68	140.81 13.50 -6.75	127.42 11.93 -5.07	118.59 11.91 -1.24	102.49 9.93 -3.15	86.32 6.14 -12.73	77.25 6.05 0.00
RAVENSWOOD_GT_9 24257	74.55 4.99 -3.00	68.61 4.54 -0.06	62.96 4.06 -0.06	64.36 4.10 -1.71	62.99 4.00 -0.11	72.58 4.81 0.00	89.79 6.20 -12.35	99.87 7.66 -17.84	108.85 9.44 -13.58	108.66 9.58 -10.41	107.08 9.87 -8.33	115.67 9.38 -18.64	103.65 9.38 -5.74	103.28 9.28 -5.61	95.88 9.42 -0.04	102.25 9.98 -3.21	127.53 12.36 -12.14	148.79 15.78 -4.68	140.81 13.50 -6.75	127.42 11.93 -5.07	118.59 11.91 -1.24	102.49 9.93 -3.15	86.32 6.14 -12.73	77.25 6.05 0.00
RAVENSWOOD___1 23533	74.89 5.32 -3.01	68.94 4.86 -0.07	63.26 4.35 -0.07	64.66 4.39 -1.72	63.29 4.30 -0.11	72.92 5.15 0.00	90.14 6.55 -12.35	100.16 7.96 -17.84	109.19 9.78 -13.58	109.10 10.02 -10.41	107.43 10.22 -8.33	116.11 9.82 -18.64	104.09 9.83 -5.74	103.72 9.72 -5.61	96.32 9.85 -0.04	102.69 10.42 -3.21	127.95 12.78 -12.14	149.31 16.30 -4.68	141.41 14.11 -6.75	127.97 12.48 -5.07	119.01 12.34 -1.24	102.94 10.37 -3.15	86.66 6.47 -12.74	77.61 6.41 -0.01

RAVENSWOOD___2 23534	74.89 5.32 -3.01	68.94 4.86 -0.07	63.26 4.35 -0.07	64.66 4.39 -1.72	63.29 4.30 -0.11	72.99 5.22 0.00	90.14 6.55 -12.35	100.16 7.96 -17.84	109.28 9.87 -13.58	109.10 10.02 -10.41	107.52 10.31 -8.33	116.11 9.82 -18.64	104.09 9.83 -5.74	103.72 9.72 -5.61	96.32 9.85 -0.04	102.69 10.42 -3.21	127.95 12.78 -12.14	149.31 16.30 -4.68	141.41 14.11 -6.75	127.97 12.48 -5.07	119.01 12.34 -1.24	102.94 10.37 -3.15	86.66 6.47 -12.74	77.61 6.41 -0.01
RAVENSWOOD___3 23535	74.55 4.99 -3.01	68.61 4.54 -0.06	62.96 4.06 -0.06	64.36 4.10 -1.71	62.99 4.00 -0.11	72.58 4.81 0.00	89.79 6.20 -12.35	99.87 7.66 -17.84	108.85 9.44 -13.58	108.66 9.58 -10.41	107.08 9.87 -8.33	115.67 9.38 -18.64	103.74 9.47 -5.74	103.37 9.37 -5.61	95.88 9.42 -0.04	102.34 10.06 -3.21	127.53 12.36 -12.14	148.79 15.78 -4.68	140.81 13.50 -6.75	127.53 12.04 -5.07	118.59 11.91 -1.24	102.49 9.93 -3.15	86.32 6.14 -12.73	77.25 6.05 0.00
RAVENSWOOD___4 23820	74.89 5.32 -3.01	68.93 4.86 -0.07	63.26 4.35 -0.07	64.66 4.39 -1.72	63.29 4.30 -0.11	72.92 5.15 0.00	90.14 6.55 -12.35	100.16 7.96 -17.84	109.28 9.87 -13.58	109.10 10.02 -10.41	107.52 10.31 -8.33	116.11 9.82 -18.64	104.09 9.83 -5.74	103.72 9.72 -5.61	96.32 9.85 -0.04	102.69 10.42 -3.21	127.95 12.78 -12.14	149.31 16.30 -4.68	141.41 14.11 -6.75	127.97 12.48 -5.07	119.01 12.34 -1.24	102.94 10.37 -3.15	86.66 6.47 -12.74	77.61 6.41 -0.01
RCPI_TRUST___DRP 24196	74.55 4.99 -3.01	68.61 4.54 -0.06	62.96 4.06 -0.06	64.42 4.16 -1.71	63.05 4.06 -0.11	72.65 4.88 0.00	89.86 6.27 -12.35	99.94 7.73 -17.84	108.94 9.53 -13.58	108.75 9.67 -10.41	107.17 9.96 -8.33	112.25 9.55 -15.05	103.83 9.56 -5.74	103.46 9.46 -5.61	95.95 9.51 -0.03	102.42 10.15 -3.21	127.64 12.47 -12.14	148.92 15.91 -4.68	140.93 13.62 -6.75	127.53 12.04 -5.07	118.69 12.02 -1.24	102.49 9.93 -3.15	86.32 6.14 -12.73	77.32 6.12 0.00
RENSSELAER___COGEN 23796	74.05 3.79 -3.71	67.73 3.65 -0.07	62.21 3.29 -0.07	63.95 3.28 -2.11	62.31 3.30 -0.14	71.57 3.80 0.00	90.90 4.42 -15.25	100.84 4.46 -22.01	107.75 5.15 -16.78	106.76 5.23 -12.86	104.41 5.24 -10.29	104.20 5.08 -11.47	100.75 5.13 -7.09	100.45 5.13 -6.93	91.43 5.01 0.00	98.28 5.25 -3.96	124.21 6.18 -14.99	142.07 7.96 -5.78	135.76 6.87 -8.33	123.09 6.40 -6.26	113.19 6.22 -1.53	98.58 5.28 -3.89	86.68 3.51 -15.72	75.18 3.99 0.00
REVERE_CPPR_DRP 24186	66.75 0.20 0.00	64.32 0.32 0.00	58.90 0.06 0.00	58.61 0.06 0.00	58.94 0.06 0.00	68.45 0.68 0.00	72.24 1.00 0.00	74.96 0.59 0.00	86.86 1.03 0.00	89.83 1.15 0.00	90.13 1.24 0.00	88.35 0.70 0.00	89.59 1.06 0.00	89.71 1.33 0.00	87.72 1.30 0.00	90.31 1.25 0.00	105.20 2.16 0.00	131.53 3.21 0.00	122.97 2.41 0.00	112.63 2.21 0.00	107.65 2.21 0.00	90.67 1.25 0.00	67.99 0.54 0.00	71.98 0.78 0.00
ROCHESTER_9_IC 23652	61.27 -5.59 -0.31	59.59 -4.42 -0.01	54.02 -4.82 -0.01	53.75 -4.74 0.06	54.17 -4.71 0.00	64.45 -3.32 0.00	65.40 -5.34 0.50	70.99 -5.21 -1.83	82.34 -4.89 -1.40	84.52 -5.23 -1.07	84.59 -5.16 -0.86	83.52 -5.08 -0.96	83.54 -5.58 -0.59	83.40 -5.57 -0.58	81.75 -4.67 0.00	84.05 -5.34 -0.33	99.15 -5.25 -1.37	122.31 -6.54 -0.53	113.61 -7.72 -0.76	104.37 -6.63 -0.57	99.56 -6.01 -0.14	84.23 -5.54 -0.36	64.23 -4.65 -1.44	67.49 -3.70 0.00
ROSETON___1 23587	73.26 3.79 -2.92	67.58 3.52 -0.06	62.07 3.18 -0.06	63.44 3.22 -1.66	62.11 3.12 -0.11	71.50 3.73 0.00	88.00 4.77 -11.99	97.49 5.80 -17.32	106.05 7.04 -13.18	105.96 7.18 -10.10	104.34 7.38 -8.08	103.68 7.01 -9.01	101.18 7.08 -5.57	100.82 6.98 -5.45	93.51 7.09 0.00	99.66 7.48 -3.11	124.09 9.27 -11.79	144.68 11.81 -4.55	137.24 10.13 -6.55	124.40 9.05 -4.92	115.71 9.07 -1.21	99.99 7.51 -3.06	84.40 4.59 -12.36	75.82 4.63 0.00
ROSETON___2 23588	73.26 3.79 -2.92	67.58 3.52 -0.06	62.07 3.18 -0.06	63.44 3.22 -1.66	62.11 3.12 -0.11	71.50 3.73 0.00	88.00 4.77 -11.99	97.49 5.80 -17.32	106.05 7.04 -13.18	105.96 7.18 -10.10	104.34 7.38 -8.08	103.68 7.01 -9.01	101.18 7.08 -5.57	100.82 6.98 -5.45	93.51 7.09 0.00	99.66 7.48 -3.11	124.09 9.27 -11.79	144.68 11.81 -4.55	137.24 10.13 -6.55	124.40 9.05 -4.92	115.71 9.07 -1.21	99.99 7.51 -3.06	84.40 4.59 -12.36	75.82 4.63 0.00
RUSSELL___1 23602	59.54 -7.32 -0.31	58.06 -5.95 -0.01	52.67 -6.18 -0.01	52.34 -6.15 0.06	52.88 -6.01 0.00	63.23 -4.54 0.00	64.09 -6.63 0.52	71.20 -4.98 -1.81	82.76 -4.46 -1.39	84.78 -4.97 -1.07	84.76 -4.98 -0.85	84.05 -4.56 -0.95	84.25 -4.87 -0.59	84.19 -4.77 -0.58	82.27 -4.15 0.00	84.58 -4.81 -0.33	99.04 -5.36 -1.36	122.31 -6.54 -0.53	113.48 -7.84 -0.76	104.37 -6.63 -0.57	100.30 -5.27 -0.14	84.23 -5.54 -0.35	63.75 -5.13 -1.43	66.43 -4.77 0.00
RUSSELL___2 23532	59.54 -7.32 -0.31	58.06 -5.95 -0.01	52.67 -6.18 -0.01	52.34 -6.15 0.06	52.88 -6.01 0.00	63.23 -4.54 0.00	64.09 -6.63 0.52	71.20 -4.98 -1.81	82.76 -4.46 -1.39	84.78 -4.97 -1.07	84.76 -4.98 -0.85	84.05 -4.56 -0.95	84.25 -4.87 -0.59	84.19 -4.77 -0.58	82.27 -4.15 0.00	84.58 -4.81 -0.33	99.04 -5.36 -1.36	122.31 -6.54 -0.53	113.48 -7.84 -0.76	104.37 -6.63 -0.57	100.30 -5.27 -0.14	84.23 -5.54 -0.35	63.75 -5.13 -1.43	66.43 -4.77 0.00
RUSSELL___3 23549	60.27 -6.59 -0.31	58.63 -5.38 -0.01	53.20 -5.65 -0.01	52.93 -5.56 0.06	53.35 -5.53 0.00	63.50 -4.27 0.00	64.40 -6.34 0.50	70.39 -5.80 -1.83	81.56 -5.66 -1.40	83.63 -6.12 -1.07	83.70 -6.04 -0.86	82.65 -5.96 -0.96	82.74 -6.37 -0.59	82.69 -6.28 -0.58	80.89 -5.53 0.00	83.16 -6.23 -0.33	97.91 -6.49 -1.37	120.90 -7.96 -0.53	112.40 -8.92 -0.76	103.27 -7.73 -0.57	98.61 -6.96 -0.14	83.33 -6.44 -0.36	63.56 -5.33 -1.44	66.57 -4.63 0.00
RUSSELL___4 23556	59.54 -7.32 -0.31	58.06 -5.95 -0.01	52.67 -6.18 -0.01	52.34 -6.15 0.06	52.88 -6.01 0.00	63.23 -4.54 0.00	64.09 -6.63 0.52	71.12 -5.06 -1.81	82.76 -4.46 -1.39	84.78 -4.97 -1.07	84.67 -5.07 -0.85	83.96 -4.65 -0.95	84.16 -4.96 -0.59	84.19 -4.77 -0.58	82.27 -4.15 0.00	84.58 -4.81 -0.33	99.04 -5.36 -1.36	122.18 -6.67 -0.53	113.48 -7.84 -0.76	104.37 -6.63 -0.57	100.30 -5.27 -0.14	84.23 -5.54 -0.35	63.75 -5.13 -1.43	66.43 -4.77 0.00
RUSSELL___STATION 23914	60.27 -6.59 -0.31	58.63 -5.38 -0.01	53.20 -5.65 -0.01	52.93 -5.56 0.06	53.35 -5.53 0.00	63.50 -4.27 0.00	64.40 -6.34 0.50	70.39 -5.80 -1.83	81.56 -5.66 -1.40	83.63 -6.12 -1.07	83.70 -6.04 -0.86	82.65 -5.96 -0.96	82.74 -6.37 -0.59	82.69 -6.28 -0.58	80.89 -5.53 0.00	83.16 -6.23 -0.33	97.91 -6.49 -1.37	120.90 -7.96 -0.53	112.40 -8.92 -0.76	103.27 -7.73 -0.57	98.61 -6.96 -0.14	83.33 -6.44 -0.36	63.56 -5.33 -1.44	66.57 -4.63 0.00
S SALMON___HYD 24043	64.60 -2.13 -0.18	62.09 -1.92 0.00	56.90 -1.94 0.00	56.73 -1.93 -0.10	56.94 -1.94 -0.01	65.94 -1.83 0.00	70.20 -1.78 -0.75	72.99 -2.45 -1.08	83.81 -2.83 -0.82	86.47 -2.84 -0.63	86.63 -2.76 -0.50	85.14 -3.07 -0.56	86.04 -2.83 -0.35	85.99 -2.74 -0.34	83.74 -2.68 0.00	86.41 -2.85 -0.19	100.70 -3.09 -0.76	125.15 -3.46 -0.29	117.84 -3.13 -0.42	107.87 -2.87 -0.32	103.19 -2.32 -0.08	87.02 -2.59 -0.20	66.35 -1.89 -0.79	69.34 -1.85 0.00
SELKIRK___II 23799	72.77 2.53 -3.69	66.57 2.50 -0.07	61.21 2.29 -0.07	62.94 2.28 -2.10	61.31 2.30 -0.14	70.35 2.58 0.00	89.41 2.99 -15.18	99.63 3.35 -21.91	106.30 3.78 -16.69	105.37 3.90 -12.80	102.76 3.64 -10.24	102.39 3.33 -11.41	98.95 3.36 -7.05	98.56 3.27 -6.90	89.70 3.28 0.00	96.48 3.47 -3.94	121.97 4.02 -14.92	139.09 5.00 -5.76	133.19 4.34 -8.30	120.74 4.09 -6.23	110.97 4.01 -1.53	96.78 3.49 -3.87	85.19 2.09 -15.65	73.76 2.56 0.00

SELKIRK__J 23801	73.43 3.19 -3.68	67.15 3.07 -0.07	61.74 2.82 -0.07	63.46 2.81 -2.10	61.78 2.77 -0.14	70.96 3.19 0.00	90.09 3.70 -15.14	100.24 4.02 -21.86	106.61 4.12 -16.66	105.26 3.81 -12.77	102.92 3.82 -10.22	102.63 3.59 -11.39	99.20 3.63 -7.04	98.90 3.62 -6.89	90.05 3.63 0.00	96.83 3.83 -3.93	122.56 4.64 -14.89	139.72 5.65 -5.74	133.66 4.82 -8.28	121.17 4.53 -6.22	111.39 4.43 -1.52	97.12 3.84 -3.86	85.36 2.29 -15.62	74.19 2.99 0.00
SENECA OSWGO__HYD 24041	64.24 -2.53 -0.21	61.70 -2.30 0.00	56.55 -2.29 0.00	56.45 -2.23 -0.12	56.65 -2.24 -0.01	65.53 -2.24 0.00	69.62 -2.49 -0.88	72.21 -3.42 -1.27	82.93 -3.86 -0.96	85.33 -4.08 -0.74	85.30 -4.18 -0.59	84.10 -4.21 -0.66	84.69 -4.25 -0.41	84.63 -4.15 -0.40	82.53 -3.89 0.00	85.11 -4.19 -0.23	99.59 -4.33 -0.89	123.66 -5.00 -0.34	115.63 -5.43 -0.49	105.82 -4.97 -0.37	100.99 -4.53 -0.09	85.80 -3.84 -0.23	65.61 -2.77 -0.93	68.99 -2.21 0.00
SENECA__ENERGY 23797	62.62 -4.26 -0.32	60.36 -3.65 -0.01	54.96 -3.88 -0.01	55.00 -3.75 -0.19	55.06 -3.83 -0.01	64.58 -3.19 0.00	68.69 -3.92 -1.36	71.01 -5.28 -1.92	81.81 -5.49 -1.47	84.13 -5.68 -1.13	84.19 -5.60 -0.90	82.78 -5.87 -1.01	82.95 -6.20 -0.62	82.98 -6.01 -0.61	81.06 -5.36 0.00	83.71 -5.70 -0.35	99.22 -5.25 -1.44	123.11 -5.77 -0.56	114.73 -6.63 -0.80	105.06 -5.96 -0.60	100.10 -5.48 -0.15	85.05 -4.74 -0.37	64.98 -3.98 -1.51	68.21 -2.99 0.00
SHOEMAKER__GT 23640	72.52 3.26 -2.71	67.06 3.01 -0.05	61.60 2.71 -0.05	62.85 2.75 -1.54	61.69 2.71 -0.10	71.02 3.25 0.00	86.49 4.13 -11.12	95.42 4.98 -16.07	104.05 6.01 -12.22	104.16 6.12 -9.37	102.78 6.40 -7.49	102.05 6.05 -8.35	99.71 6.02 -5.16	99.36 5.92 -5.05	92.47 6.05 0.00	98.36 6.41 -2.88	122.00 8.04 -10.93	142.81 10.27 -4.22	135.31 8.68 -6.07	122.83 7.84 -4.57	114.35 7.80 -1.12	98.69 6.44 -2.84	82.75 3.84 -11.46	75.18 3.99 0.00
SHOREHAM_IC_1 23715	115.65 7.32 -41.78	76.91 6.91 -5.99	65.25 6.35 -0.06	66.71 6.44 -1.71	65.29 6.30 -0.11	75.02 7.25 0.00	119.96 8.62 -40.10	125.48 9.97 -41.15	121.37 11.33 -24.22	119.24 10.82 -19.74	118.30 10.49 -18.93	116.98 10.08 -19.25	116.55 10.09 -17.93	118.66 10.34 -19.94	116.96 10.11 -20.43	118.39 10.51 -18.82	129.39 14.22 -12.14	150.33 17.32 -4.68	144.02 14.23 -9.23	134.74 13.25 -11.07	125.59 13.50 -6.66	123.60 11.18 -23.01	121.23 7.49 -46.30	121.50 8.54 -41.76
SHOREHAM_IC_2 23716	115.65 7.32 -41.78	76.91 6.91 -5.99	65.25 6.35 -0.06	66.71 6.44 -1.71	65.29 6.30 -0.11	75.02 7.25 0.00	119.96 8.62 -40.10	125.48 9.97 -41.15	121.37 11.33 -24.22	119.24 10.82 -19.74	118.30 10.49 -18.93	116.98 10.08 -19.25	116.55 10.09 -17.93	118.66 10.34 -19.94	116.96 10.11 -20.43	118.39 10.51 -18.82	129.39 14.22 -12.14	150.33 17.32 -4.68	144.02 14.23 -9.23	134.74 13.25 -11.07	125.59 13.50 -6.66	123.60 11.18 -23.01	121.23 7.49 -46.30	121.50 8.54 -41.76
SISSONVILLE____ 23735	66.29 -0.27 0.00	63.23 -0.77 0.00	58.49 -0.35 0.00	58.09 -0.47 0.00	58.46 -0.41 0.00	66.41 -1.36 0.00	70.95 -0.28 0.00	74.66 0.30 0.00	85.06 -0.77 0.00	88.59 -0.09 0.00	88.53 -0.36 0.00	86.95 -0.70 0.00	88.44 -0.09 0.00	88.65 0.27 0.00	85.73 -0.69 0.00	88.80 -0.27 0.00	101.59 -1.44 0.00	125.12 -3.21 0.00	120.68 0.12 0.00	109.54 -0.88 0.00	105.54 0.11 0.00	88.43 -0.98 0.00	67.38 -0.07 0.00	69.49 -1.71 0.00
SITHE_IND_GS1 24169	63.93 -2.80 -0.18	61.45 -2.56 0.00	56.31 -2.53 0.00	56.20 -2.46 -0.10	56.35 -2.53 -0.01	65.26 -2.51 0.00	68.83 -3.13 -0.73	71.69 -3.72 -1.05	82.50 -4.12 -0.80	85.03 -4.26 -0.61	85.11 -4.27 -0.49	83.90 -4.29 -0.54	84.44 -4.43 -0.34	84.38 -4.33 -0.33	82.36 -4.06 0.00	84.89 -4.36 -0.19	98.92 -4.84 -0.73	122.71 -5.90 -0.28	115.06 -5.91 -0.41	105.43 -5.30 -0.31	100.55 -4.96 -0.07	85.58 -4.02 -0.19	65.45 -2.77 -0.77	68.70 -2.49 0.00
SITHE_IND_GS2 24170	63.93 -2.80 -0.18	61.45 -2.56 0.00	56.31 -2.53 0.00	56.20 -2.46 -0.10	56.35 -2.53 -0.01	65.26 -2.51 0.00	68.83 -3.13 -0.73	71.69 -3.72 -1.05	82.50 -4.12 -0.80	85.03 -4.26 -0.61	85.11 -4.27 -0.49	83.90 -4.29 -0.54	84.44 -4.43 -0.34	84.38 -4.33 -0.33	82.36 -4.06 0.00	84.89 -4.36 -0.19	98.92 -4.84 -0.73	122.71 -5.90 -0.28	115.06 -5.91 -0.41	105.43 -5.30 -0.31	100.55 -4.96 -0.07	85.58 -4.02 -0.19	65.45 -2.77 -0.77	68.70 -2.49 0.00
SITHE_IND_GS3 24171	63.93 -2.80 -0.18	61.45 -2.56 0.00	56.31 -2.53 0.00	56.20 -2.46 -0.10	56.35 -2.53 -0.01	65.26 -2.51 0.00	68.83 -3.13 -0.73	71.69 -3.72 -1.05	82.50 -4.12 -0.80	85.03 -4.26 -0.61	85.11 -4.27 -0.49	83.90 -4.29 -0.54	84.44 -4.43 -0.34	84.38 -4.33 -0.33	82.36 -4.06 0.00	84.89 -4.36 -0.19	98.92 -4.84 -0.73	122.71 -5.90 -0.28	115.06 -5.91 -0.41	105.43 -5.30 -0.31	100.55 -4.96 -0.07	85.58 -4.02 -0.19	65.45 -2.77 -0.77	68.70 -2.49 0.00
SITHE_IND_GS4 24172	63.93 -2.80 -0.18	61.45 -2.56 0.00	56.31 -2.53 0.00	56.20 -2.46 -0.10	56.35 -2.53 -0.01	65.26 -2.51 0.00	68.83 -3.13 -0.73	71.69 -3.72 -1.05	82.50 -4.12 -0.80	85.03 -4.26 -0.61	85.11 -4.27 -0.49	83.90 -4.29 -0.54	84.44 -4.43 -0.34	84.38 -4.33 -0.33	82.36 -4.06 0.00	84.89 -4.36 -0.19	98.92 -4.84 -0.73	122.71 -5.90 -0.28	115.06 -5.91 -0.41	105.43 -5.30 -0.31	100.55 -4.96 -0.07	85.58 -4.02 -0.19	65.45 -2.77 -0.77	68.70 -2.49 0.00
SITHE__BATAVIA 24024	59.19 -7.72 -0.35	57.80 -6.21 -0.01	52.08 -6.77 -0.01	51.86 -6.68 0.02	52.17 -6.71 -0.01	62.76 -5.01 0.00	63.19 -7.84 0.21	69.40 -7.06 -2.10	80.38 -7.04 -1.59	82.45 -7.45 -1.22	82.66 -7.20 -0.98	81.38 -7.36 -1.09	81.06 -8.14 -0.67	80.91 -8.13 -0.66	79.77 -6.65 0.00	81.78 -7.66 -0.38	96.89 -7.73 -1.58	117.64 -11.29 -0.61	109.26 -12.18 -0.88	100.59 -10.49 -0.66	95.79 -9.81 -0.16	81.24 -8.58 -0.41	61.97 -7.15 -1.67	65.43 -5.77 0.00
SITHE__INDEPEND 23800	63.93 -2.80 -0.18	61.45 -2.56 0.00	56.31 -2.53 0.00	56.20 -2.46 -0.10	56.35 -2.53 -0.01	65.26 -2.51 0.00	68.83 -3.13 -0.73	71.69 -3.72 -1.05	82.50 -4.12 -0.80	85.03 -4.26 -0.61	85.11 -4.27 -0.49	83.90 -4.29 -0.54	84.44 -4.43 -0.34	84.38 -4.33 -0.33	82.36 -4.06 0.00	84.89 -4.36 -0.19	98.92 -4.84 -0.73	122.71 -5.90 -0.28	115.06 -5.91 -0.41	105.43 -5.30 -0.31	100.55 -4.96 -0.07	85.58 -4.02 -0.19	65.45 -2.77 -0.77	68.70 -2.49 0.00
SITHE__MASSENA 23902	67.08 0.53 0.00	63.94 -0.06 0.00	59.13 0.29 0.00	58.73 0.18 0.00	59.11 0.24 0.00	67.43 -0.34 0.00	71.24 0.00 0.00	74.44 0.07 0.00	85.40 -0.43 0.00	88.76 0.09 0.00	88.80 -0.09 0.00	87.56 -0.09 0.00	88.70 0.18 0.00	88.83 0.44 0.00	86.07 -0.35 0.00	89.07 0.00 0.00	102.62 -0.41 0.00	127.04 -1.28 0.00	120.68 0.12 0.00	110.42 0.00 0.00	105.43 0.00 0.00	89.06 -0.36 0.00	67.78 0.34 0.00	70.56 -0.64 0.00
SITHE__OGDNSBRG 24021	67.55 1.00 0.00	64.26 0.26 0.00	59.49 0.65 0.00	59.02 0.47 0.00	59.47 0.59 0.00	67.77 0.00 0.00	72.02 0.78 0.00	75.33 0.97 0.00	86.34 0.51 0.00	89.92 1.24 0.00	90.04 1.16 0.00	88.44 0.79 0.00	89.94 1.42 0.00	90.07 1.68 0.00	87.20 0.78 0.00	90.22 1.16 0.00	103.96 0.93 0.00	128.58 0.26 0.00	122.61 2.05 0.00	111.86 1.44 0.00	106.91 1.48 0.00	89.95 0.54 0.00	68.39 0.94 0.00	70.91 -0.28 0.00
SITHE__STERLING 23777	66.49 -0.13 -0.07	64.00 0.00 0.00	58.60 -0.24 0.00	58.42 -0.18 -0.04	58.64 -0.24 0.00	68.18 0.41 0.00	72.10 0.57 -0.29	74.71 -0.07 -0.42	86.40 0.26 -0.32	89.27 0.35 -0.24	89.52 0.44 -0.20	87.87 0.00 -0.22	88.84 0.18 -0.13	88.87 0.35 -0.13	86.94 0.52 0.00	89.50 0.36 -0.08	104.68 1.34 -0.31	130.63 2.18 -0.12	121.94 1.21 -0.17	111.66 1.10 -0.13	106.62 1.16 -0.03	90.12 0.63 -0.08	67.84 0.07 -0.32	71.69 0.50 0.00

SOUTH CAIRO___GT 23612	74.96 5.12 -3.28	69.00 4.93 -0.07	63.32 4.41 -0.07	64.93 4.51 -1.87	63.47 4.47 -0.12	73.06 5.29 0.00	91.08 6.34 -13.50	101.08 7.21 -19.50	109.07 8.41 -14.83	108.73 8.69 -11.36	106.69 8.71 -9.09	106.03 8.24 -10.14	103.11 8.32 -6.27	102.73 8.22 -6.13	94.63 8.21 0.00	101.20 8.64 -3.50	127.02 10.72 -13.27	147.31 13.86 -5.12	140.23 12.30 -7.38	127.34 11.37 -5.55	117.76 10.96 -1.36	101.89 9.03 -3.44	87.03 5.67 -13.92	77.03 5.84 0.00
SOUTH HAMPTN___IC 23720	116.32 7.99 -41.78	77.55 7.55 -5.99	65.78 6.88 -0.06	67.29 7.03 -1.71	65.88 6.89 -0.11	75.77 8.00 0.00	120.96 9.62 -40.10	126.89 11.38 -41.15	123.18 13.13 -24.22	121.10 12.68 -19.74	120.26 12.44 -18.93	118.82 11.92 -19.25	118.41 11.95 -17.93	120.43 12.11 -19.94	118.77 11.93 -20.43	120.35 12.47 -18.82	131.45 16.28 -12.14	152.90 19.89 -4.68	146.79 17.00 -9.23	137.17 15.68 -11.07	127.91 15.81 -6.66	125.39 12.97 -23.01	122.25 8.50 -46.30	122.28 9.33 -41.76
SOUTHOLD___IC 23719	119.71 11.38 -41.78	80.68 10.69 -5.99	68.73 9.83 -0.06	70.22 9.95 -1.71	68.70 9.71 -0.11	79.02 11.25 0.00	125.09 13.75 -40.10	131.35 15.84 -41.15	128.33 18.28 -24.22	126.42 18.00 -19.74	125.50 17.69 -18.93	123.82 16.92 -19.25	123.37 16.91 -17.93	125.38 17.06 -19.94	123.53 16.68 -20.43	125.52 17.63 -18.82	138.56 23.39 -12.14	162.01 29.00 -4.68	154.75 24.96 -9.23	144.24 22.75 -11.07	134.76 22.67 -6.66	130.67 18.24 -23.01	125.42 11.67 -46.30	125.91 12.96 -41.76
ST LAWRENCE___ 23600	66.82 0.27 0.00	63.68 -0.32 0.00	58.84 0.00 0.00	58.50 -0.06 0.00	58.88 0.00 0.00	67.16 -0.61 0.00	70.88 -0.36 0.00	74.07 -0.30 0.00	85.06 -0.77 0.00	88.23 -0.44 0.00	88.35 -0.53 0.00	87.21 -0.44 0.00	88.26 -0.27 0.00	88.21 -0.18 0.00	85.64 -0.78 0.00	88.62 -0.45 0.00	102.00 -1.03 0.00	126.53 -1.80 0.00	119.84 -0.72 0.00	109.76 -0.66 0.00	104.69 -0.74 0.00	88.61 -0.80 0.00	67.45 0.00 0.00	70.27 -0.93 0.00
STATION 5_MISC_HYD 23604	60.47 -6.39 -0.30	58.95 -5.06 -0.01	53.49 -5.35 -0.01	53.22 -5.27 0.07	53.82 -5.06 0.00	64.65 -3.12 0.00	65.73 -4.99 0.53	73.20 -2.97 -1.81	85.50 -1.72 -1.39	87.52 -2.22 -1.07	87.34 -2.40 -0.85	86.76 -1.84 -0.95	86.90 -2.21 -0.59	86.84 -2.12 -0.58	84.78 -1.64 0.00	87.26 -2.14 -0.33	102.95 -1.44 -1.36	127.95 -0.90 -0.52	117.94 -3.38 -0.75	108.45 -2.54 -0.57	104.20 -1.37 -0.14	87.09 -2.68 -0.35	65.36 -3.51 -1.42	68.06 -3.13 0.00
STEEL___WIND 323596	57.52 -9.45 -0.42	56.07 -7.94 -0.01	50.32 -8.53 -0.01	50.28 -8.31 -0.04	50.35 -8.54 -0.01	60.65 -7.12 0.00	61.48 -9.97 -0.22	66.59 -10.26 -2.48	76.65 -11.07 -1.89	78.69 -11.44 -1.45	79.11 -10.93 -1.16	77.46 -11.48 -1.29	77.02 -12.31 -0.80	76.88 -12.29 -0.78	75.96 -10.46 0.00	77.93 -11.58 -0.45	92.56 -12.36 -1.89	113.02 -16.04 -0.73	105.70 -15.91 -1.05	97.30 -13.91 -0.79	92.34 -13.28 -0.19	78.64 -11.27 -0.49	60.32 -9.11 -1.98	63.44 -7.76 0.00
STURGEON_POOL_HYD 23609	74.89 5.32 -3.01	69.25 5.18 -0.06	63.49 4.59 -0.06	64.95 4.68 -1.71	63.52 4.53 -0.11	73.12 5.35 0.00	89.94 6.34 -12.36	99.14 6.92 -17.86	107.48 8.15 -13.50	107.35 8.34 -10.34	105.87 8.71 -8.27	105.12 8.24 -9.23	102.55 8.32 -5.70	102.27 8.31 -5.58	94.72 8.30 0.00	101.16 8.91 -3.19	127.65 12.47 -12.15	148.93 15.91 -4.69	139.85 12.54 -6.75	126.87 11.37 -5.08	117.85 11.18 -1.24	101.78 9.21 -3.15	85.86 5.67 -12.75	77.75 6.55 0.00
SYRACUSE___ENERGY_ST1 323597	64.88 -1.93 -0.26	62.41 -1.60 -0.01	57.14 -1.71 -0.01	57.07 -1.64 -0.15	57.18 -1.71 -0.01	66.41 -1.36 0.00	70.63 -1.71 -1.10	73.03 -2.90 -1.56	83.67 -3.35 -1.19	86.13 -3.46 -0.91	86.15 -3.47 -0.73	84.87 -3.59 -0.81	85.31 -3.72 -0.50	85.34 -3.54 -0.49	83.14 -3.28 0.00	85.96 -3.38 -0.28	100.43 -3.71 -1.11	124.65 -4.11 -0.43	117.08 -4.10 -0.62	107.24 -3.64 -0.46	102.17 -3.37 -0.11	87.11 -2.59 -0.29	66.86 -1.75 -1.16	69.91 -1.28 0.00
SYRACUSE___ENERGY_ST2 323598	64.88 -1.93 -0.26	62.41 -1.60 -0.01	57.14 -1.71 -0.01	57.07 -1.64 -0.15	57.18 -1.71 -0.01	66.41 -1.36 0.00	70.63 -1.71 -1.10	73.03 -2.90 -1.56	83.67 -3.35 -1.19	86.13 -3.46 -0.91	86.15 -3.47 -0.73	84.87 -3.59 -0.81	85.31 -3.72 -0.50	85.34 -3.54 -0.49	83.14 -3.28 0.00	85.96 -3.38 -0.28	100.43 -3.71 -1.11	124.65 -4.11 -0.43	117.08 -4.10 -0.62	107.24 -3.64 -0.46	102.17 -3.37 -0.11	87.11 -2.59 -0.29	66.86 -1.75 -1.16	69.91 -1.28 0.00
SYRACUSE___POWER 24017	65.14 -1.66 -0.25	62.60 -1.41 -0.01	57.31 -1.53 -0.01	57.24 -1.46 -0.14	57.36 -1.53 -0.01	66.55 -1.22 0.00	70.86 -1.42 -1.04	73.34 -2.53 -1.50	84.40 -2.57 -1.15	86.89 -2.66 -0.88	86.92 -2.67 -0.70	85.63 -2.80 -0.78	86.18 -2.83 -0.48	86.12 -2.74 -0.47	83.91 -2.51 0.00	86.75 -2.58 -0.27	101.63 -2.47 -1.07	126.30 -2.44 -0.41	118.26 -2.89 -0.59	108.22 -2.65 -0.45	103.01 -2.53 -0.11	87.73 -1.97 -0.28	66.95 -1.62 -1.12	70.20 -1.00 0.00
Stony___Brook 24151	115.32 6.99 -41.78	76.78 6.78 -5.99	65.14 6.24 -0.06	66.65 6.38 -1.71	65.17 6.18 -0.11	74.89 7.12 0.00	119.10 7.77 -40.10	124.44 8.92 -41.15	120.69 10.64 -24.22	118.88 10.46 -19.74	118.22 10.40 -18.93	117.07 10.17 -19.25	116.64 10.18 -17.93	118.40 10.08 -19.94	117.04 10.20 -20.43	118.30 10.42 -18.82	129.29 14.12 -12.14	150.59 17.58 -4.68	143.77 13.98 -9.23	134.19 12.70 -11.07	125.06 12.97 -6.66	123.51 11.09 -23.01	121.30 7.55 -46.30	121.36 8.40 -41.76
UNION___PROCESSING_DRP 323587	60.54 -6.32 -0.31	58.82 -5.18 -0.01	53.37 -5.47 -0.01	53.11 -5.39 0.06	53.46 -5.42 0.00	63.43 -4.34 0.00	64.41 -6.34 0.49	69.81 -6.40 -1.84	80.80 -6.44 -1.41	82.93 -6.83 -1.08	82.99 -6.76 -0.86	81.87 -6.75 -0.96	81.86 -7.26 -0.60	81.81 -7.16 -0.58	80.11 -6.31 0.00	82.36 -7.04 -0.33	97.00 -7.42 -1.39	119.62 -9.24 -0.53	111.56 -9.77 -0.77	102.39 -8.61 -0.58	97.56 -8.01 -0.14	82.80 -6.97 -0.36	63.37 -5.53 -1.45	66.43 -4.77 0.00
UPPER HUDSON___HYD 24058	76.34 5.92 -3.86	69.65 5.57 -0.08	63.80 4.88 -0.08	65.56 4.80 -2.20	64.02 5.00 -0.14	72.92 5.15 0.00	94.12 6.98 -15.90	103.31 6.02 -22.92	109.64 6.35 -17.46	108.71 6.65 -13.38	106.88 7.29 -10.71	108.26 8.68 -11.94	103.87 7.97 -7.38	103.65 8.04 -7.22	93.07 6.65 0.00	99.51 6.32 -4.12	126.15 7.52 -15.60	145.00 10.65 -6.02	138.39 9.16 -8.67	125.22 8.28 -6.52	115.57 8.54 -1.60	101.87 8.41 -4.05	89.27 5.46 -16.36	77.39 6.19 0.00
UPPER RAQUET___HYD 24056	66.29 -0.27 0.00	63.23 -0.77 0.00	58.49 -0.35 0.00	58.09 -0.47 0.00	58.46 -0.41 0.00	66.41 -1.36 0.00	70.95 -0.28 0.00	74.66 0.30 0.00	85.06 -0.77 0.00	88.59 -0.09 0.00	88.53 -0.36 0.00	86.95 -0.70 0.00	88.44 -0.09 0.00	88.65 0.27 0.00	85.73 -0.69 0.00	88.80 -0.27 0.00	101.59 -1.44 0.00	125.12 -3.21 0.00	120.68 0.12 0.00	109.54 -0.88 0.00	105.54 0.11 0.00	88.43 -0.98 0.00	67.38 -0.07 0.00	69.49 -1.71 0.00
VISCHER___FERRY HYD 24020	75.70 5.39 -3.76	69.20 5.12 -0.08	63.45 4.53 -0.08	65.20 4.51 -2.14	63.55 4.53 -0.14	72.99 5.22 0.00	93.23 6.55 -15.44	103.13 6.47 -22.29	109.76 6.95 -16.98	108.87 7.18 -13.02	106.50 7.20 -10.41	106.80 7.54 -11.61	103.23 7.52 -7.18	103.01 7.60 -7.02	93.51 7.09 0.00	99.49 6.41 -4.01	125.69 7.52 -15.14	144.18 10.01 -5.84	137.65 8.68 -8.42	124.70 7.95 -6.32	114.68 7.70 -1.55	100.05 6.71 -3.93	87.71 4.38 -15.88	76.25 5.05 0.00
WADING RIVER_IC_1 23522	115.65 7.32 -41.78	76.91 6.91 -5.99	65.25 6.35 -0.06	66.71 6.44 -1.71	65.29 6.30 -0.11	75.02 7.25 0.00	119.96 8.62 -40.10	125.33 9.82 -41.15	121.29 11.24 -24.22	119.15 10.73 -19.74	118.30 10.49 -18.93	116.98 10.08 -19.25	116.55 10.09 -17.93	118.66 10.34 -19.94	116.96 10.11 -20.43	118.48 10.60 -18.82	129.39 14.22 -12.14	150.33 17.32 -4.68	143.89 14.11 -9.23	134.63 13.14 -11.07	125.49 13.39 -6.66	123.51 11.09 -23.01	121.23 7.49 -46.30	121.50 8.54 -41.76

WADING RIVER_IC_2 23547	115.65 7.32 -41.78	76.91 6.91 -5.99	65.25 6.35 -0.06	66.71 6.44 -1.71	65.29 6.30 -0.11	75.02 7.25 0.00	119.96 8.62 -40.10	125.33 9.82 -41.15	121.29 11.24 -24.22	119.15 10.73 -19.74	118.30 10.49 -18.93	116.98 10.08 -19.25	116.55 10.09 -17.93	118.66 10.34 -19.94	116.96 10.11 -20.43	118.48 10.60 -18.82	129.39 14.22 -12.14	150.33 17.32 -4.68	143.89 14.11 -9.23	134.63 13.14 -11.07	125.49 13.39 -6.66	123.51 11.09 -23.01	121.23 7.49 -46.30	121.50 8.54 -41.76
WADING RIVER_IC_3 23601	115.65 7.32 -41.78	76.91 6.91 -5.99	65.25 6.35 -0.06	66.71 6.44 -1.71	65.29 6.30 -0.11	75.02 7.25 0.00	119.96 8.62 -40.10	125.33 9.82 -41.15	121.29 11.24 -24.22	119.15 10.73 -19.74	118.30 10.49 -18.93	116.98 10.08 -19.25	116.55 10.09 -17.93	118.66 10.34 -19.94	116.96 10.11 -20.43	118.48 10.60 -18.82	129.39 14.22 -12.14	150.33 17.32 -4.68	143.89 14.11 -9.23	134.63 13.14 -11.07	125.49 13.39 -6.66	123.51 11.09 -23.01	121.23 7.49 -46.30	121.50 8.54 -41.76
WALDEN___HYDRO 24148	72.99 3.59 -2.85	67.39 3.33 -0.06	61.84 2.94 -0.06	63.22 3.04 -1.62	61.93 2.94 -0.11	71.36 3.59 0.00	87.57 4.63 -11.70	97.07 5.80 -16.90	105.48 6.87 -12.78	105.48 7.01 -9.80	104.01 7.29 -7.84	103.23 6.84 -8.74	100.83 6.91 -5.40	100.56 6.89 -5.28	93.33 6.91 0.00	99.48 7.39 -3.02	123.70 9.17 -11.50	144.57 11.81 -4.44	137.32 10.37 -6.39	124.61 9.39 -4.80	115.89 9.28 -1.18	100.00 7.60 -2.98	84.03 4.52 -12.06	75.68 4.49 0.00
WARRENSBURG___ 23737	75.87 5.46 -3.86	69.14 5.06 -0.08	63.39 4.47 -0.08	65.21 4.45 -2.20	63.61 4.59 -0.14	72.45 4.68 0.00	93.62 6.48 -15.90	102.79 5.50 -22.92	109.04 5.75 -17.46	108.18 6.12 -13.38	106.35 6.76 -10.71	107.74 8.15 -11.94	103.25 7.35 -7.38	103.03 7.42 -7.22	92.56 6.14 0.00	98.89 5.70 -4.12	125.43 6.80 -15.60	144.10 9.75 -6.02	137.67 8.44 -8.67	124.56 7.62 -6.52	114.94 7.91 -1.60	101.33 7.87 -4.05	88.87 5.06 -16.36	76.89 5.70 0.00
WATERSIDE___6 8 9 23538	74.89 5.32 -3.01	68.93 4.86 -0.07	63.26 4.35 -0.07	64.66 4.39 -1.72	63.29 4.30 -0.11	72.92 5.15 0.00	90.14 6.55 -12.35	100.16 7.96 -17.84	109.28 9.87 -13.58	109.10 10.02 -10.41	107.52 10.31 -8.33	116.11 9.82 -18.64	104.09 9.83 -5.74	103.72 9.72 -5.61	96.32 9.85 -0.04	102.69 10.42 -3.21	127.95 12.78 -12.14	149.31 16.30 -4.68	141.41 14.11 -6.75	127.97 12.48 -5.07	119.01 12.34 -1.24	102.94 10.37 -3.15	86.66 6.47 -12.74	77.61 6.41 -0.01
WEST BABYLON___IC 23714	115.25 6.92 -41.78	76.59 6.59 -5.99	64.96 6.06 -0.06	66.41 6.15 -1.71	64.99 6.01 -0.11	74.75 6.98 0.00	119.82 8.48 -40.10	125.40 9.89 -41.15	121.97 11.93 -24.22	120.57 12.15 -19.74	120.17 12.35 -18.93	118.65 11.75 -19.25	118.24 11.77 -17.93	119.99 11.67 -19.94	118.60 11.75 -20.43	120.26 12.38 -18.82	131.24 16.07 -12.14	152.64 19.63 -4.68	146.31 16.52 -9.23	136.28 14.80 -11.07	126.65 14.55 -6.66	124.59 12.16 -23.01	121.57 7.82 -46.30	121.07 8.12 -41.76
WEST CANADA___HYD 24049	66.61 0.13 0.08	64.19 0.19 0.00	59.01 0.18 0.00	58.69 0.18 0.04	58.99 0.12 0.00	68.04 0.27 0.00	71.21 0.28 0.31	74.37 0.45 0.45	86.00 0.51 0.34	88.95 0.53 0.26	89.21 0.53 0.21	87.86 0.44 0.23	88.83 0.44 0.14	88.78 0.53 0.14	86.94 0.52 0.00	89.52 0.53 0.08	103.35 0.62 0.30	128.98 0.77 0.12	121.12 0.72 0.17	110.96 0.66 0.13	106.03 0.63 0.03	89.87 0.54 0.08	67.40 0.27 0.31	71.48 0.28 0.00
WESTERN_NY_WIND 24143	59.06 -7.85 -0.36	57.74 -6.27 -0.01	51.96 -6.88 -0.01	51.80 -6.73 0.02	52.11 -6.77 -0.01	62.69 -5.08 0.00	63.08 -7.98 0.18	69.35 -7.14 -2.13	80.31 -7.12 -1.61	82.37 -7.54 -1.23	82.58 -7.29 -0.99	81.30 -7.45 -1.10	81.06 -8.14 -0.68	80.83 -8.22 -0.67	79.68 -6.74 0.00	81.70 -7.75 -0.38	96.91 -7.73 -1.60	117.39 -11.55 -0.62	109.15 -12.30 -0.89	100.49 -10.60 -0.67	95.58 -10.02 -0.16	81.07 -8.76 -0.42	61.92 -7.22 -1.69	65.36 -5.84 0.00
YORK___WARBASSE 23770	74.82 5.26 -3.01	68.87 4.80 -0.07	63.20 4.30 -0.07	64.72 4.45 -1.72	63.34 4.36 -0.11	72.99 5.22 0.00	90.21 6.63 -12.35	100.24 8.03 -17.84	109.28 9.87 -13.58	109.10 10.02 -10.41	107.52 10.31 -8.33	116.20 9.90 -18.64	104.18 9.92 -5.74	103.81 9.81 -5.61	96.32 9.85 -0.04	102.78 10.51 -3.21	128.05 12.88 -12.14	149.69 16.68 -4.68	141.77 14.47 -6.75	128.30 12.81 -5.07	119.33 12.65 -1.24	103.30 10.73 -3.15	86.93 6.74 -12.74	77.68 6.48 -0.01