

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/01/2008

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	107.29	99.31	89.31	76.74	87.60	89.98	95.14	109.42	135.03	138.69	149.58	157.66	157.87	164.23	167.23	187.32	198.52	184.48	158.66	139.87	141.03	135.17	113.44	107.67
24138	8.01	7.59	6.14	6.19	7.08	7.61	7.76	7.35	8.74	10.19	10.29	11.79	12.49	13.13	12.03	11.61	12.04	9.81	9.98	9.77	10.05	9.63	7.36	8.51
	-18.34	-10.95	-16.40	-1.82	-0.05	-1.39	-6.50	-35.85	-54.63	-45.70	-55.61	-53.05	-51.47	-51.65	-63.38	-87.74	-93.18	-97.42	-70.74	-53.75	-53.08	-48.53	-40.38	-18.09
74TH STREET_GT_1	107.38	99.47	89.44	76.81	87.68	90.06	95.22	110.35	136.40	139.86	150.18	157.86	158.20	164.23	167.23	187.24	198.52	184.48	158.74	139.96	141.12	136.12	114.36	107.99
24260	8.09	7.75	6.28	6.25	7.16	7.69	7.85	7.42	8.74	10.19	10.29	11.79	12.49	13.13	12.03	11.52	12.04	9.81	10.05	9.85	10.13	9.70	7.49	8.67
	-18.34	-10.95	-16.40	-1.82	-0.05	-1.39	-6.50	-36.71	-56.01	-46.86	-56.22	-53.24	-51.81	-51.66	-63.38	-87.74	-93.18	-97.43	-70.74	-53.77	-53.10	-49.39	-41.16	-18.25
74TH STREET_GT_2	107.38	99.47	89.44	76.81	87.68	90.06	95.22	110.35	136.40	139.86	150.18	157.86	158.20	164.23	167.23	187.24	198.52	184.48	158.74	139.96	141.12	136.12	114.36	107.99
24261	8.09	7.75	6.28	6.25	7.16	7.69	7.85	7.42	8.74	10.19	10.29	11.79	12.49	13.13	12.03	11.52	12.04	9.81	10.05	9.85	10.13	9.70	7.49	8.67
	-18.34	-10.95	-16.40	-1.82	-0.05	-1.39	-6.50	-36.71	-56.01	-46.86	-56.22	-53.24	-51.81	-51.66	-63.38	-87.74	-93.18	-97.43	-70.74	-53.77	-53.10	-49.39	-41.16	-18.25
ADK HUDSON___FALLS	111.35	101.96	93.50	76.67	86.97	89.43	96.46	101.64	121.47	125.80	150.87	164.87	160.91	152.33	147.17	145.78	144.45	128.28	128.78	123.60	122.84	128.91	108.75	108.54
24011	6.56	6.95	5.41	5.57	6.44	6.64	7.12	5.23	4.87	5.55	6.11	6.41	6.20	5.67	4.96	4.84	4.95	4.56	4.68	4.50	4.75	5.16	5.52	7.05
	-23.86	-14.25	-21.33	-2.37	-0.07	-1.81	-8.47	-30.18	-44.95	-37.44	-61.09	-65.63	-60.80	-47.21	-50.39	-52.96	-46.20	-46.48	-46.16	-42.76	-40.19	-46.73	-37.53	-20.42
ADK RESOURCE___RCVRY	111.35	101.96	93.50	76.67	86.97	89.43	96.46	101.64	121.47	125.80	150.87	164.87	160.91	152.33	147.17	145.78	144.45	128.28	128.78	123.60	122.84	128.91	108.75	108.54
23798	6.56	6.95	5.41	5.57	6.44	6.64	7.12	5.23	4.87	5.55	6.11	6.41	6.20	5.67	4.96	4.84	4.95	4.56	4.68	4.50	4.75	5.16	5.52	7.05
	-23.86	-14.25	-21.33	-2.37	-0.07	-1.81	-8.47	-30.18	-44.95	-37.44	-61.09	-65.63	-60.80	-47.21	-50.39	-52.96	-46.20	-46.48	-46.16	-42.76	-40.19	-46.73	-37.53	-20.42
ADK S GLENS___FALLS	111.35	101.96	93.50	76.67	86.97	89.43	96.46	101.64	121.47	125.80	150.87	164.87	160.91	152.33	147.17	145.78	144.45	128.28	128.78	123.60	122.84	128.91	108.75	108.54
24028	6.56	6.95	5.41	5.57	6.44	6.64	7.12	5.23	4.87	5.55	6.11	6.41	6.20	5.67	4.96	4.84	4.95	4.56	4.68	4.50	4.75	5.16	5.52	7.05
	-23.86	-14.25	-21.33	-2.37	-0.07	-1.81	-8.47	-30.18	-44.95	-37.44	-61.09	-65.63	-60.80	-47.21	-50.39	-52.96	-46.20	-46.48	-46.16	-42.76	-40.19	-46.73	-37.53	-20.42
ADK NYS___DAM	110.28	100.96	92.91	76.82	87.21	89.38	95.60	100.69	120.86	125.78	149.61	163.34	159.31	151.77	146.68	145.37	144.41	128.00	128.21	122.91	122.19	127.60	107.17	107.39
23527	6.07	6.30	5.34	5.77	6.68	6.64	6.47	5.03	5.37	6.46	6.36	6.50	6.10	6.27	5.69	5.54	5.69	4.71	4.83	4.66	4.83	5.01	4.86	6.40
	-23.27	-13.89	-20.80	-2.31	-0.07	-1.77	-8.26	-29.43	-43.84	-36.52	-59.58	-64.01	-59.30	-46.06	-49.17	-51.85	-45.41	-46.05	-45.44	-41.92	-39.47	-45.58	-36.61	-19.91
AIR_PRODUCTS___DRP	108.16	98.69	90.83	74.62	84.64	86.95	92.61	97.96	117.90	122.04	145.98	159.87	156.28	147.56	141.88	138.57	136.27	119.05	121.86	118.37	117.37	124.88	104.52	103.65
24190	3.97	4.04	3.27	3.57	4.10	4.21	3.48	2.32	2.44	2.73	2.76	3.06	3.10	3.28	2.85	2.82	2.80	2.16	2.18	2.21	2.34	2.31	2.23	2.68
	-23.25	-13.89	-20.79	-2.31	-0.07	-1.76	-8.25	-29.42	-43.82	-36.50	-59.55	-63.98	-59.27	-44.83	-47.21	-47.78	-40.17	-39.64	-41.74	-39.82	-37.13	-45.55	-36.59	-19.90
ALBANY___1	108.16	98.69	90.83	74.62	84.64	86.95	92.61	97.96	117.90	122.04	145.98	159.87	156.28	147.56	141.88	138.57	136.27	119.05	121.86	118.37	117.37	124.88	104.52	103.65
23571	3.97	4.04	3.27	3.57	4.10	4.21	3.48	2.32	2.44	2.73	2.76	3.06	3.10	3.28	2.85	2.82	2.80	2.16	2.18	2.21	2.34	2.31	2.23	2.68
	-23.25	-13.89	-20.79	-2.31	-0.07	-1.76	-8.25	-29.42	-43.82	-36.50	-59.55	-63.98	-59.27	-44.83	-47.21	-47.78	-40.17	-39.64	-41.74	-39.82	-37.13	-45.55	-36.59	-19.90
ALBANY___2	108.16	98.69	90.83	74.62	84.64	86.95	92.61	97.96	117.90	122.04	145.98	159.87	156.28	147.56	141.88	138.57	136.27	119.05	121.86	118.37	117.37	124.88	104.52	103.65
23572	3.97	4.04	3.27	3.57	4.10	4.21	3.48	2.32	2.44	2.73	2.76	3.06	3.10	3.28	2.85	2.82	2.80	2.16	2.18	2.21	2.34	2.31	2.23	2.68
	-23.25	-13.89	-20.79	-2.31	-0.07	-1.76	-8.25	-29.42	-43.82	-36.50	-59.55	-63.98	-59.27	-44.83	-47.21	-47.78	-40.17	-39.64	-41.74	-39.82	-37.13	-45.55	-36.59	-19.90
ALBANY___3	108.16	98.69	90.83	74.62	84.64	86.95	92.61	97.96	117.90	122.04	145.98	159.87	156.28	147.56	141.88	138.57	136.27	119.05	121.86	118.37	117.37	124.88	104.52	103.65
23573	3.97	4.04	3.27	3.57	4.10	4.21	3.48	2.32	2.44	2.73	2.76	3.06	3.10	3.28	2.85	2.82	2.80	2.16	2.18	2.21	2.34	2.31	2.23	2.68
	-23.25	-13.89	-20.79	-2.31	-0.07	-1.76	-8.25	-29.42	-43.82	-36.50	-59.55	-63.98	-59.27	-44.83	-47.21	-47.78	-40.17	-39.64	-41.74	-39.82	-37.13	-45.55	-36.59	-19.90
ALBANY___4	108.16	98.69	90.83	74.62	84.64	86.95	92.61	97.96	117.90	122.04	145.98	159.87	156.28	147.56	141.88	138.57	136.27	119.05	121.86	118.37	117.37	124.88	104.52	103.65
23574	3.97	4.04	3.27	3.57	4.10	4.21	3.48	2.32	2.44	2.73	2.76	3.06	3.10	3.28	2.85	2.82	2.80	2.16	2.18	2.21	2.34	2.31	2.23	2.68
	-23.25	-13.89	-20.79	-2.31	-0.07	-1.76	-8.25	-29.42	-43.82	-36.50	-59.55	-63.98	-59.27	-44.83	-47.21	-47.78	-40.17	-39.64	-41.74	-39.82	-37.13	-45.55	-36.59	-19.90

ALCOA_RYNLDS___DRP 24188	80.21 -0.73 0.00	80.28 -0.48 0.00	66.50 -0.27 0.00	68.46 -0.27 0.00	80.14 -0.32 0.00	80.41 -0.57 0.00	80.39 -0.49 0.00	65.50 -0.73 0.00	70.07 -1.58 0.00	80.74 -2.07 0.00	82.08 -1.59 0.00	90.60 -2.23 0.00	91.19 -2.72 0.00	96.66 -2.78 0.00	89.34 -2.48 0.00	85.25 -2.73 0.00	91.25 -2.05 0.00	75.85 -1.39 0.00	76.54 -1.40 0.00	75.04 -1.30 0.00	76.11 -1.79 0.00	75.48 -1.54 0.00	64.52 -1.18 0.00	80.02 -1.05 0.00
ALLEGHENY___COGEN 23514	78.94 -4.86 -2.86	76.82 -5.65 -1.71	65.18 -4.14 -2.56	64.74 -3.99 0.01	74.68 -5.79 -0.01	76.50 -4.70 -0.22	76.20 -4.61 0.07	62.78 -3.18 0.27	73.70 -2.15 -4.20	83.61 -1.99 -2.79	87.53 -1.84 -5.70	96.40 -1.86 -5.43	97.99 -1.60 -5.68	103.50 -1.49 -5.54	96.59 -1.74 -6.52	94.27 -1.23 -7.53	98.01 -2.15 -6.86	79.25 -3.17 -5.17	79.47 -3.20 -4.73	77.79 -2.98 -4.43	79.53 -2.34 -3.97	78.76 -2.62 -4.36	67.24 -2.96 -4.50	78.82 -4.70 -2.45
AMERICAN_REF_FUEL 24010	72.56 -11.01 -2.63	70.22 -12.11 -1.57	59.37 -9.75 -2.35	58.91 -9.83 -0.01	68.08 -12.39 -0.01	69.60 -11.58 -0.20	68.91 -11.97 0.00	56.15 -10.07 0.01	62.05 -10.39 -0.79	69.57 -11.43 1.81	73.20 -11.55 -1.07	78.92 -12.62 1.29	82.31 -12.68 -1.07	87.34 -13.23 -1.12	80.96 -12.21 -1.35	77.85 -11.70 -1.58	81.79 -12.97 -1.46	66.70 -11.59 -1.04	67.17 -11.69 -0.92	65.90 -11.30 -0.86	67.44 -11.22 -0.76	66.75 -11.09 -0.82	60.91 -8.94 -4.14	71.65 -11.67 -2.25
ARTHUR_KILL_GT_1 23520	107.14 7.85 -18.35	99.16 7.43 -10.96	89.12 5.94 -16.41	76.41 5.84 -1.83	87.20 6.68 -0.06	89.57 7.21 -1.38	94.97 7.60 -6.49	109.60 7.09 -36.29	135.45 8.45 -55.35	139.13 10.02 -46.30	149.80 10.21 -55.92	157.76 11.79 -53.14	158.13 12.58 -51.64	164.22 13.13 -51.65	167.04 11.84 -63.37	187.47 11.35 -88.15	184.60 12.04 -79.26	184.49 9.81 -97.43	158.65 9.98 -70.73	139.94 9.85 -53.76	141.11 10.13 -53.08	135.85 9.86 -48.97	114.04 7.56 -40.78	126.07 8.67 -36.32
ARTHUR_KILL_2 23512	107.14 7.85 -18.35	99.16 7.43 -10.96	89.12 5.94 -16.41	76.41 5.84 -1.83	87.20 6.68 -0.06	89.57 7.21 -1.38	94.97 7.60 -6.49	109.60 7.09 -36.29	135.45 8.45 -55.35	139.13 10.02 -46.30	149.80 10.21 -55.92	157.76 11.79 -53.14	158.13 12.58 -51.64	164.22 13.13 -51.65	167.04 11.84 -63.37	187.47 11.35 -88.15	184.60 12.04 -79.26	184.49 9.81 -97.43	158.65 9.98 -70.73	139.94 9.85 -53.76	141.11 10.13 -53.08	135.85 9.86 -48.97	114.04 7.56 -40.78	126.07 8.67 -36.32
ARTHUR_KILL_3 23513	107.05 7.77 -18.34	99.15 7.43 -10.95	89.18 6.01 -16.40	76.54 5.98 -1.82	87.36 6.84 -0.05	89.74 7.37 -1.39	94.90 7.52 -6.50	109.68 7.15 -36.30	135.46 8.45 -55.35	138.89 9.77 -46.31	149.39 9.79 -55.93	157.30 11.32 -53.15	157.58 12.02 -51.65	163.73 12.63 -51.66	166.77 11.57 -63.38	184.41 10.91 -85.53	183.86 11.29 -79.27	183.86 9.19 -97.42	158.27 9.59 -70.74	139.57 9.47 -53.76	140.72 9.74 -53.09	135.32 9.32 -48.98	113.65 7.16 -40.79	125.82 8.43 -36.31
ASHOKAN____ 23654	108.93 8.17 -19.82	100.44 7.83 -11.84	91.43 6.94 -17.72	77.78 7.08 -1.97	88.17 7.64 -0.06	90.50 8.02 -1.50	95.99 8.09 -7.03	98.77 7.48 -25.06	117.63 8.74 -37.24	124.19 10.43 -30.95	145.16 10.88 -50.61	159.48 12.35 -54.31	157.24 12.96 -50.37	163.94 14.02 -50.47	164.80 13.04 -59.94	175.19 12.93 -74.29	179.25 13.53 -72.42	154.04 11.12 -65.68	142.05 10.60 -53.51	131.97 10.31 -45.33	131.17 10.67 -42.60	126.05 10.32 -38.71	104.90 8.02 -31.19	106.79 8.76 -16.96
ASTORIA_EAST_ENERGY_CC1 323581	139.44 8.58 -49.92	99.88 8.16 -10.96	89.85 6.68 -16.41	77.16 6.60 -1.83	88.25 7.72 -0.06	90.48 8.10 -1.40	95.31 7.93 -6.51	110.00 7.48 -36.29	135.81 8.81 -55.35	139.37 10.27 -46.30	150.05 10.46 -55.92	157.85 11.88 -53.14	157.76 12.21 -51.64	164.12 13.03 -51.65	166.76 11.57 -63.37	186.79 11.08 -87.73	198.14 11.66 -93.17	184.32 9.66 -97.42	158.57 9.90 -70.73	139.88 9.77 -53.77	141.20 10.20 -53.10	135.71 9.70 -48.99	113.99 7.49 -40.80	107.99 8.76 -18.16
ASTORIA_EAST_ENERGY_CC2 323582	139.44 8.58 -49.92	99.88 8.16 -10.96	89.85 6.68 -16.41	77.16 6.60 -1.83	88.17 7.64 -0.06	90.48 8.10 -1.40	95.31 7.93 -6.51	110.00 7.48 -36.29	135.88 8.88 -55.35	139.37 10.27 -46.30	150.05 10.46 -55.92	157.94 11.97 -53.14	157.76 12.21 -51.64	164.22 13.13 -51.65	166.85 11.66 -63.37	186.79 11.08 -87.73	198.14 11.66 -93.17	184.39 9.73 -97.42	158.57 9.90 -70.73	139.96 9.85 -53.77	141.20 10.20 -53.10	135.79 9.78 -48.99	113.99 7.49 -40.80	107.99 8.76 -18.16
ASTORIA_GT2_1 24094	139.44 8.58 -49.92	99.88 8.16 -10.96	89.85 6.68 -16.41	77.16 6.60 -1.83	88.25 7.72 -0.06	90.48 8.10 -1.40	95.31 7.93 -6.51	110.07 7.55 -36.29	135.88 8.88 -55.35	139.37 10.27 -46.30	150.05 10.46 -55.92	157.94 11.97 -53.14	157.76 12.21 -51.64	164.22 13.13 -51.65	166.85 11.66 -63.37	186.79 11.08 -87.73	198.23 11.76 -93.17	184.39 9.73 -97.42	158.57 9.90 -70.73	139.96 9.85 -53.77	141.20 10.20 -53.10	135.79 9.78 -48.99	114.06 7.56 -40.80	107.99 8.76 -18.16
ASTORIA_GT2_2 24095	139.44 8.58 -49.92	99.88 8.16 -10.96	89.85 6.68 -16.41	77.16 6.60 -1.83	88.25 7.72 -0.06	90.48 8.10 -1.40	95.31 7.93 -6.51	110.07 7.55 -36.29	135.88 8.88 -55.35	139.37 10.27 -46.30	150.05 10.46 -55.92	157.94 11.97 -53.14	157.76 12.21 -51.64	164.22 13.13 -51.65	166.85 11.66 -63.37	186.79 11.08 -87.73	198.23 11.76 -93.17	184.39 9.73 -97.42	158.57 9.90 -70.73	139.96 9.85 -53.77	141.20 10.20 -53.10	135.79 9.78 -48.99	114.06 7.56 -40.80	107.99 8.76 -18.16
ASTORIA_GT2_3 24096	139.44 8.58 -49.92	99.88 8.16 -10.96	89.85 6.68 -16.41	77.16 6.60 -1.83	88.25 7.72 -0.06	90.48 8.10 -1.40	95.31 7.93 -6.51	110.07 7.55 -36.29	135.88 8.88 -55.35	139.37 10.27 -46.30	150.05 10.46 -55.92	157.94 11.97 -53.14	157.76 12.21 -51.64	164.22 13.13 -51.65	166.85 11.66 -63.37	186.79 11.08 -87.73	198.23 11.76 -93.17	184.39 9.73 -97.42	158.57 9.90 -70.73	139.96 9.85 -53.77	141.20 10.20 -53.10	135.79 9.78 -48.99	114.06 7.56 -40.80	107.99 8.76 -18.16
ASTORIA_GT2_4 24097	139.44 8.58 -49.92	99.88 8.16 -10.96	89.85 6.68 -16.41	77.16 6.60 -1.83	88.25 7.72 -0.06	90.48 8.10 -1.40	95.31 7.93 -6.51	110.07 7.55 -36.29	135.88 8.88 -55.35	139.37 10.27 -46.30	150.05 10.46 -55.92	157.94 11.97 -53.14	157.76 12.21 -51.64	164.22 13.13 -51.65	166.85 11.66 -63.37	186.79 11.08 -87.73	198.23 11.76 -93.17	184.39 9.73 -97.42	158.57 9.90 -70.73	139.96 9.85 -53.77	141.20 10.20 -53.10	135.79 9.78 -48.99	114.06 7.56 -40.80	107.99 8.76 -18.16
ASTORIA_GT3_1 24098	139.44 8.58 -49.92	99.88 8.16 -10.96	89.85 6.68 -16.41	77.16 6.60 -1.83	88.25 7.72 -0.06	90.48 8.10 -1.40	95.31 7.93 -6.51	110.07 7.55 -36.29	135.88 8.88 -55.35	139.37 10.27 -46.30	150.05 10.46 -55.92	157.94 11.97 -53.14	157.76 12.21 -51.64	164.22 13.13 -51.65	166.85 11.66 -63.37	186.79 11.08 -87.73	198.23 11.76 -93.17	184.39 9.73 -97.42	158.57 9.90 -70.73	139.96 9.85 -53.77	141.20 10.20 -53.10	135.79 9.78 -48.99	114.06 7.56 -40.80	107.99 8.76 -18.16
ASTORIA_GT3_2 24099	139.44 8.58 -49.92	99.88 8.16 -10.96	89.85 6.68 -16.41	77.16 6.60 -1.83	88.25 7.72 -0.06	90.48 8.10 -1.40	95.31 7.93 -6.51	110.07 7.55 -36.29	135.88 8.88 -55.35	139.37 10.27 -46.30	150.05 10.46 -55.92	157.94 11.97 -53.14	157.76 12.21 -51.64	164.22 13.13 -51.65	166.85 11.66 -63.37	186.79 11.08 -87.73	198.23 11.76 -93.17	184.39 9.73 -97.42	158.57 9.90 -70.73	139.96 9.85 -53.77	141.20 10.20 -53.10	135.79 9.78 -48.99	114.06 7.56 -40.80	107.99 8.76 -18.16
ASTORIA_GT3_3 24100	139.44 8.58 -49.92	99.88 8.16 -10.96	89.85 6.68 -16.41	77.16 6.60 -1.83	88.25 7.72 -0.06	90.48 8.10 -1.40	95.31 7.93 -6.51	110.07 7.55 -36.29	135.88 8.88 -55.35	139.37 10.27 -46.30	150.05 10.46 -55.92	157.94 11.97 -53.14	157.76 12.21 -51.64	164.22 13.13 -51.65	166.85 11.66 -63.37	186.79 11.08 -87.73	198.23 11.76 -93.17	184.39 9.73 -97.42	158.57 9.90 -70.73	139.96 9.85 -53.77	141.20 10.20 -53.10	135.79 9.78 -48.99	114.06 7.56 -40.80	107.99 8.76 -18.16

ASTORIA_GT3_4 24101	139.44 8.58 -49.92	99.88 8.16 -10.96	89.85 6.68 -16.41	77.16 6.60 -1.83	88.25 7.72 -0.06	90.48 8.10 -1.40	95.31 7.93 -6.51	110.07 7.55 -36.29	135.88 8.88 -55.35	139.37 10.27 -46.30	150.05 10.46 -55.92	157.94 11.97 -53.14	157.76 12.21 -51.64	164.22 13.13 -51.65	166.85 11.66 -63.37	186.79 11.08 -87.73	198.23 11.76 -93.17	184.39 9.73 -97.42	158.57 9.90 -70.73	139.96 9.85 -53.77	141.20 10.20 -53.10	135.79 9.78 -48.99	114.06 7.56 -40.80	107.99 8.76 -18.16
ASTORIA_GT4_1 24102	139.44 8.58 -49.92	99.88 8.16 -10.96	89.85 6.68 -16.41	77.16 6.60 -1.83	88.25 7.72 -0.06	90.48 8.10 -1.40	95.31 7.93 -6.51	110.07 7.55 -36.29	135.88 8.88 -55.35	139.37 10.27 -46.30	150.05 10.46 -55.92	157.94 11.97 -53.14	157.76 12.21 -51.64	164.22 13.13 -51.65	166.85 11.66 -63.37	186.79 11.08 -87.73	198.23 11.76 -93.17	184.39 9.73 -97.42	158.57 9.90 -70.73	139.96 9.85 -53.77	141.20 10.20 -53.10	135.79 9.78 -48.99	114.06 7.56 -40.80	107.99 8.76 -18.16
ASTORIA_GT4_2 24103	139.44 8.58 -49.92	99.88 8.16 -10.96	89.85 6.68 -16.41	77.16 6.60 -1.83	88.25 7.72 -0.06	90.48 8.10 -1.40	95.31 7.93 -6.51	110.07 7.55 -36.29	135.88 8.88 -55.35	139.37 10.27 -46.30	150.05 10.46 -55.92	157.94 11.97 -53.14	157.76 12.21 -51.64	164.22 13.13 -51.65	166.85 11.66 -63.37	186.79 11.08 -87.73	198.23 11.76 -93.17	184.39 9.73 -97.42	158.57 9.90 -70.73	139.96 9.85 -53.77	141.20 10.20 -53.10	135.79 9.78 -48.99	114.06 7.56 -40.80	107.99 8.76 -18.16
ASTORIA_GT4_3 24104	139.44 8.58 -49.92	99.88 8.16 -10.96	89.85 6.68 -16.41	77.16 6.60 -1.83	88.25 7.72 -0.06	90.48 8.10 -1.40	95.31 7.93 -6.51	110.07 7.55 -36.29	135.88 8.88 -55.35	139.37 10.27 -46.30	150.05 10.46 -55.92	157.94 11.97 -53.14	157.76 12.21 -51.64	164.22 13.13 -51.65	166.85 11.66 -63.37	186.79 11.08 -87.73	198.23 11.76 -93.17	184.39 9.73 -97.42	158.57 9.90 -70.73	139.96 9.85 -53.77	141.20 10.20 -53.10	135.79 9.78 -48.99	114.06 7.56 -40.80	107.99 8.76 -18.16
ASTORIA_GT4_4 24105	139.44 8.58 -49.92	99.88 8.16 -10.96	89.85 6.68 -16.41	77.16 6.60 -1.83	88.25 7.72 -0.06	90.48 8.10 -1.40	95.31 7.93 -6.51	110.07 7.55 -36.29	135.88 8.88 -55.35	139.37 10.27 -46.30	150.05 10.46 -55.92	157.94 11.97 -53.14	157.76 12.21 -51.64	164.22 13.13 -51.65	166.85 11.66 -63.37	186.79 11.08 -87.73	198.23 11.76 -93.17	184.39 9.73 -97.42	158.57 9.90 -70.73	139.96 9.85 -53.77	141.20 10.20 -53.10	135.79 9.78 -48.99	114.06 7.56 -40.80	107.99 8.76 -18.16
ASTORIA_GT_1 23523	139.44 8.58 -49.92	99.88 8.16 -10.96	89.85 6.68 -16.41	77.16 6.60 -1.83	88.25 7.72 -0.06	90.48 8.10 -1.40	95.31 7.93 -6.51	110.07 7.55 -36.29	135.88 8.88 -55.35	139.37 10.27 -46.30	150.05 10.46 -55.92	157.94 11.97 -53.14	157.76 12.21 -51.64	164.22 13.13 -51.65	166.85 11.66 -63.37	186.79 11.08 -87.73	198.23 11.76 -93.17	184.39 9.73 -97.42	158.57 9.90 -70.73	139.96 9.85 -53.77	141.20 10.20 -53.10	135.79 9.78 -48.99	114.06 7.56 -40.80	107.99 8.76 -18.16
ASTORIA_GT_10 24110	139.19 8.34 -49.92	99.72 8.00 -10.96	89.65 6.48 -16.41	77.03 6.46 -1.83	88.01 7.48 -0.06	90.31 7.94 -1.40	95.48 8.09 -6.51	130.75 7.62 -56.91	153.40 8.96 -72.79	158.36 10.43 -65.12	157.78 10.63 -63.48	159.66 12.07 -54.76	159.76 12.87 -52.98	164.43 13.33 -51.66	167.32 12.12 -63.38	187.24 11.52 -87.74	198.61 12.13 -93.18	184.71 10.04 -97.43	158.89 10.21 -70.74	153.16 10.08 -66.74	151.56 10.44 -63.22	144.88 9.94 -57.93	143.17 7.69 -69.77	141.02 8.92 -51.03
ASTORIA_GT_11 24225	139.19 8.34 -49.92	99.72 8.00 -10.96	89.65 6.48 -16.41	77.03 6.46 -1.83	88.01 7.48 -0.06	90.31 7.94 -1.40	95.48 8.09 -6.51	130.75 7.62 -56.91	153.40 8.96 -72.79	158.36 10.43 -65.12	157.78 10.63 -63.48	159.66 12.07 -54.76	159.76 12.87 -52.98	164.43 13.33 -51.66	167.32 12.12 -63.38	187.24 11.52 -87.74	198.61 12.13 -93.18	184.71 10.04 -97.43	158.89 10.21 -70.74	153.16 10.08 -66.74	151.56 10.44 -63.22	144.88 9.94 -57.93	143.17 7.69 -69.77	141.02 8.92 -51.03
ASTORIA_GT_12 24226	139.19 8.34 -49.92	99.72 8.00 -10.96	89.65 6.48 -16.41	77.03 6.46 -1.83	88.01 7.48 -0.06	90.31 7.94 -1.40	95.48 8.09 -6.51	130.75 7.62 -56.91	153.40 8.96 -72.79	158.36 10.43 -65.12	157.78 10.63 -63.48	159.66 12.07 -54.76	159.76 12.87 -52.98	164.43 13.33 -51.66	167.32 12.12 -63.38	187.24 11.52 -87.74	198.61 12.13 -93.18	184.71 10.04 -97.43	158.89 10.21 -70.74	153.16 10.08 -66.74	151.56 10.44 -63.22	144.88 9.94 -57.93	143.17 7.69 -69.77	141.02 8.92 -51.03
ASTORIA_GT_13 24227	139.19 8.34 -49.92	99.72 8.00 -10.96	89.65 6.48 -16.41	77.03 6.46 -1.83	88.01 7.48 -0.06	90.31 7.94 -1.40	95.48 8.09 -6.51	130.75 7.62 -56.91	153.40 8.96 -72.79	158.36 10.43 -65.12	157.78 10.63 -63.48	159.66 12.07 -54.76	159.76 12.87 -52.98	164.43 13.33 -51.66	167.32 12.12 -63.38	187.24 11.52 -87.74	198.61 12.13 -93.18	184.71 10.04 -97.43	158.89 10.21 -70.74	153.16 10.08 -66.74	151.56 10.44 -63.22	144.88 9.94 -57.93	143.17 7.69 -69.77	141.02 8.92 -51.03
ASTORIA_GT_5 24106	139.44 8.58 -49.92	99.88 8.16 -10.96	89.85 6.68 -16.41	77.16 6.60 -1.83	88.25 7.72 -0.06	90.48 8.10 -1.40	95.31 7.93 -6.51	110.07 7.55 -36.29	135.88 8.88 -55.35	139.37 10.27 -46.30	150.05 10.46 -55.92	157.94 11.97 -53.14	157.76 12.21 -51.64	164.22 13.13 -51.65	166.85 11.66 -63.37	186.79 11.08 -87.73	198.23 11.76 -93.17	184.39 9.73 -97.42	158.57 9.90 -70.73	139.96 9.85 -53.77	141.20 10.20 -53.10	135.79 9.78 -48.99	114.06 7.56 -40.80	107.99 8.76 -18.16
ASTORIA_GT_7 24107	139.44 8.58 -49.92	99.88 8.16 -10.96	89.85 6.68 -16.41	77.16 6.60 -1.83	88.25 7.72 -0.06	90.48 8.10 -1.40	95.31 7.93 -6.51	110.07 7.55 -36.29	135.88 8.88 -55.35	139.37 10.27 -46.30	150.05 10.46 -55.92	157.94 11.97 -53.14	157.76 12.21 -51.64	164.22 13.13 -51.65	166.85 11.66 -63.37	186.79 11.08 -87.73	198.23 11.76 -93.17	184.39 9.73 -97.42	158.57 9.90 -70.73	139.96 9.85 -53.77	141.20 10.20 -53.10	135.79 9.78 -48.99	114.06 7.56 -40.80	107.99 8.76 -18.16
ASTORIA_GT_8 24108	139.44 8.58 -49.92	99.88 8.16 -10.96	89.85 6.68 -16.41	77.16 6.60 -1.83	88.25 7.72 -0.06	90.48 8.10 -1.40	95.31 7.93 -6.51	110.07 7.55 -36.29	135.88 8.88 -55.35	139.37 10.27 -46.30	150.05 10.46 -55.92	157.94 11.97 -53.14	157.76 12.21 -51.64	164.22 13.13 -51.65	166.85 11.66 -63.37	186.79 11.08 -87.73	198.23 11.76 -93.17	184.39 9.73 -97.42	158.57 9.90 -70.73	139.96 9.85 -53.77	141.20 10.20 -53.10	135.79 9.78 -48.99	114.06 7.56 -40.80	107.99 8.76 -18.16
ASTORIA___2 24149	139.44 8.58 -49.92	99.88 8.16 -10.96	89.85 6.68 -16.41	77.16 6.60 -1.83	88.25 7.72 -0.06	90.48 8.10 -1.40	95.31 7.93 -6.51	110.07 7.55 -36.29	135.88 8.88 -55.35	139.37 10.27 -46.30	150.05 10.46 -55.92	157.94 11.97 -53.14	157.76 12.21 -51.64	164.22 13.13 -51.65	166.85 11.66 -63.37	186.79 11.08 -87.73	198.23 11.76 -93.17	184.39 9.73 -97.42	158.57 9.90 -70.73	139.96 9.85 -53.77	141.20 10.20 -53.10	135.79 9.78 -48.99	114.06 7.56 -40.80	107.99 8.76 -18.16
ASTORIA___3 23516	139.19 8.34 -49.92	99.72 8.00 -10.96	89.65 6.48 -16.41	77.03 6.46 -1.83	88.01 7.48 -0.06	90.31 7.94 -1.40	95.48 8.09 -6.51	130.75 7.62 -56.91	153.40 8.96 -72.79	158.36 10.43 -65.12	157.78 10.63 -63.48	159.66 12.07 -54.76	159.76 12.87 -52.98	164.43 13.33 -51.66	167.32 12.12 -63.38	187.24 11.52 -87.74	198.61 12.13 -93.18	184.71 10.04 -97.43	158.89 10.21 -70.74	153.16 10.08 -66.74	151.56 10.44 -63.22	144.88 9.94 -57.93	143.17 7.69 -69.77	141.02 8.92 -51.03
ASTORIA___4 23517	139.19 8.34 -49.92	99.72 8.00 -10.96	89.65 6.48 -16.41	77.03 6.46 -1.83	88.01 7.48 -0.06	90.31 7.94 -1.40	95.48 8.09 -6.51	130.75 7.62 -56.91	153.40 8.96 -72.79	158.36 10.43 -65.12	157.78 10.63 -63.48	159.66 12.07 -54.76	159.76 12.87 -52.98	164.43 13.33 -51.66	167.32 12.12 -63.38	187.24 11.52 -87.74	198.61 12.13 -93.18	184.71 10.04 -97.43	158.89 10.21 -70.74	153.16 10.08 -66.74	151.56 10.44 -63.22	144.88 9.94 -57.93	143.17 7.69 -69.77	141.02 8.92 -51.03

ASTORIA___5 23518	139.44 8.58 -49.92	99.88 8.16 -10.96	89.85 6.68 -16.41	77.16 6.60 -1.83	88.25 7.72 -0.06	90.48 8.10 -1.40	95.31 7.93 -6.51	110.07 7.55 -36.29	135.88 8.88 -55.35	139.37 10.27 -46.30	150.05 10.46 -55.92	157.94 11.97 -53.14	157.76 12.21 -51.64	164.22 13.13 -51.65	166.85 11.66 -63.37	186.79 11.08 -87.73	198.23 11.76 -93.17	184.39 9.73 -97.42	158.57 9.90 -70.73	139.96 9.85 -53.77	141.20 10.20 -53.10	135.79 9.78 -48.99	114.06 7.56 -40.80	107.99 8.76 -18.16
ATHENS_STG_1 23668	105.65 4.45 -20.26	97.14 4.28 -12.10	88.49 3.61 -18.11	74.39 3.64 -2.01	84.71 4.18 -0.06	86.89 4.37 -1.54	92.43 4.37 -7.18	95.88 4.04 -25.62	114.30 4.59 -38.06	119.75 5.30 -31.64	140.76 5.35 -51.73	154.38 6.03 -55.52	151.78 6.39 -51.49	167.32 6.76 -61.11	174.48 6.15 -76.51	183.60 6.07 -89.56	178.80 6.16 -79.34	120.96 5.02 -38.70	120.48 5.14 -37.39	120.96 4.96 -39.66	114.96 5.14 -31.92	121.52 4.93 -39.57	101.46 3.88 -31.88	102.95 4.54 -17.34
ATHENS_STG_2 23670	105.65 4.45 -20.26	97.14 4.28 -12.10	88.49 3.61 -18.11	74.39 3.64 -2.01	84.71 4.18 -0.06	86.89 4.37 -1.54	92.43 4.37 -7.18	95.88 4.04 -25.62	114.30 4.59 -38.06	119.75 5.30 -31.64	140.76 5.35 -51.73	154.38 6.03 -55.52	151.78 6.39 -51.49	167.32 6.76 -61.11	174.48 6.15 -76.51	183.60 6.07 -89.56	178.80 6.16 -79.34	120.96 5.02 -38.70	120.48 5.14 -37.39	120.96 4.96 -39.66	114.96 5.14 -31.92	121.52 4.93 -39.57	101.46 3.88 -31.88	102.95 4.54 -17.34
ATHENS_STG_3 23677	105.65 4.45 -20.26	97.14 4.28 -12.10	88.49 3.61 -18.11	74.39 3.64 -2.01	84.71 4.18 -0.06	86.89 4.37 -1.54	92.43 4.37 -7.18	95.88 4.04 -25.62	114.30 4.59 -38.06	119.75 5.30 -31.64	140.76 5.35 -51.73	154.38 6.03 -55.52	151.78 6.39 -51.49	167.32 6.76 -61.11	174.48 6.15 -76.51	183.60 6.07 -89.56	178.80 6.16 -79.34	120.96 5.02 -38.70	120.48 5.14 -37.39	120.96 4.96 -39.66	114.96 5.14 -31.92	121.52 4.93 -39.57	101.46 3.88 -31.88	102.95 4.54 -17.34
BARRETT_IC_1 23704	121.66 9.23 -31.49	100.85 9.13 -10.96	90.12 6.94 -16.41	77.58 7.01 -1.83	88.49 7.97 -0.06	90.64 8.26 -1.40	95.15 7.76 -6.51	107.76 8.21 -33.33	141.42 9.67 -60.10	146.30 10.93 -52.56	153.94 10.38 -59.90	155.21 11.97 -50.41	157.53 12.49 -51.13	163.84 12.73 -51.66	166.88 11.66 -63.40	187.00 11.26 -87.77	198.27 11.76 -93.21	184.27 9.58 -97.45	158.76 10.05 -70.76	156.47 10.00 -70.13	154.33 10.36 -66.07	153.61 9.94 -66.65	148.35 7.62 -75.03	145.72 8.84 -55.81
BARRETT_IC_10 23701	121.66 9.23 -31.49	100.85 9.13 -10.96	90.12 6.94 -16.41	77.58 7.01 -1.83	88.49 7.97 -0.06	90.64 8.26 -1.40	95.15 7.76 -6.51	107.76 8.21 -33.33	141.42 9.67 -60.10	146.30 10.93 -52.56	153.94 10.38 -59.90	155.21 11.97 -50.41	157.53 12.49 -51.13	163.84 12.73 -51.66	166.88 11.66 -63.40	187.00 11.26 -87.77	198.27 11.76 -93.21	184.27 9.58 -97.45	158.76 10.05 -70.76	156.47 10.00 -70.13	154.33 10.36 -66.07	153.61 9.94 -66.65	148.35 7.62 -75.03	145.72 8.84 -55.81
BARRETT_IC_11 23702	121.66 9.23 -31.49	100.85 9.13 -10.96	90.12 6.94 -16.41	77.58 7.01 -1.83	88.49 7.97 -0.06	90.64 8.26 -1.40	95.15 7.76 -6.51	107.76 8.21 -33.33	141.42 9.67 -60.10	146.30 10.93 -52.56	153.94 10.38 -59.90	155.21 11.97 -50.41	157.53 12.49 -51.13	163.84 12.73 -51.66	166.88 11.66 -63.40	187.00 11.26 -87.77	198.27 11.76 -93.21	184.27 9.58 -97.45	158.76 10.05 -70.76	156.47 10.00 -70.13	154.33 10.36 -66.07	153.61 9.94 -66.65	148.35 7.62 -75.03	145.72 8.84 -55.81
BARRETT_IC_12 23703	121.66 9.23 -31.49	100.85 9.13 -10.96	90.12 6.94 -16.41	77.58 7.01 -1.83	88.49 7.97 -0.06	90.64 8.26 -1.40	95.15 7.76 -6.51	107.76 8.21 -33.33	141.42 9.67 -60.10	146.30 10.93 -52.56	153.94 10.38 -59.90	155.21 11.97 -50.41	157.53 12.49 -51.13	163.84 12.73 -51.66	166.88 11.66 -63.40	187.00 11.26 -87.77	198.27 11.76 -93.21	184.27 9.58 -97.45	158.76 10.05 -70.76	156.47 10.00 -70.13	154.33 10.36 -66.07	153.61 9.94 -66.65	148.35 7.62 -75.03	145.72 8.84 -55.81
BARRETT_IC_2 23705	121.66 9.23 -31.49	100.85 9.13 -10.96	90.12 6.94 -16.41	77.58 7.01 -1.83	88.49 7.97 -0.06	90.64 8.26 -1.40	95.15 7.76 -6.51	107.76 8.21 -33.33	141.42 9.67 -60.10	146.30 10.93 -52.56	153.94 10.38 -59.90	155.21 11.97 -50.41	157.53 12.49 -51.13	163.84 12.73 -51.66	166.88 11.66 -63.40	187.00 11.26 -87.77	198.27 11.76 -93.21	184.27 9.58 -97.45	158.76 10.05 -70.76	156.47 10.00 -70.13	154.33 10.36 -66.07	153.61 9.94 -66.65	148.35 7.62 -75.03	145.72 8.84 -55.81
BARRETT_IC_3 23706	121.66 9.23 -31.49	100.85 9.13 -10.96	90.12 6.94 -16.41	77.58 7.01 -1.83	88.49 7.97 -0.06	90.64 8.26 -1.40	95.15 7.76 -6.51	107.76 8.21 -33.33	141.42 9.67 -60.10	146.30 10.93 -52.56	153.94 10.38 -59.90	155.21 11.97 -50.41	157.53 12.49 -51.13	163.84 12.73 -51.66	166.88 11.66 -63.40	187.00 11.26 -87.77	198.27 11.76 -93.21	184.27 9.58 -97.45	158.76 10.05 -70.76	156.47 10.00 -70.13	154.33 10.36 -66.07	153.61 9.94 -66.65	148.35 7.62 -75.03	145.72 8.84 -55.81
BARRETT_IC_4 23707	121.66 9.23 -31.49	100.85 9.13 -10.96	90.12 6.94 -16.41	77.58 7.01 -1.83	88.49 7.97 -0.06	90.64 8.26 -1.40	95.15 7.76 -6.51	107.76 8.21 -33.33	141.42 9.67 -60.10	146.30 10.93 -52.56	153.94 10.38 -59.90	155.21 11.97 -50.41	157.53 12.49 -51.13	163.84 12.73 -51.66	166.88 11.66 -63.40	187.00 11.26 -87.77	198.27 11.76 -93.21	184.27 9.58 -97.45	158.76 10.05 -70.76	156.47 10.00 -70.13	154.33 10.36 -66.07	153.61 9.94 -66.65	148.35 7.62 -75.03	145.72 8.84 -55.81
BARRETT_IC_5 23708	121.66 9.23 -31.49	100.85 9.13 -10.96	90.12 6.94 -16.41	77.58 7.01 -1.83	88.49 7.97 -0.06	90.64 8.26 -1.40	95.15 7.76 -6.51	107.76 8.21 -33.33	141.42 9.67 -60.10	146.30 10.93 -52.56	153.94 10.38 -59.90	155.21 11.97 -50.41	157.53 12.49 -51.13	163.84 12.73 -51.66	166.88 11.66 -63.40	187.00 11.26 -87.77	198.27 11.76 -93.21	184.27 9.58 -97.45	158.76 10.05 -70.76	156.47 10.00 -70.13	154.33 10.36 -66.07	153.61 9.94 -66.65	148.35 7.62 -75.03	145.72 8.84 -55.81
BARRETT_IC_6 23709	121.66 9.23 -31.49	100.85 9.13 -10.96	90.12 6.94 -16.41	77.58 7.01 -1.83	88.49 7.97 -0.06	90.64 8.26 -1.40	95.15 7.76 -6.51	107.76 8.21 -33.33	141.42 9.67 -60.10	146.30 10.93 -52.56	153.94 10.38 -59.90	155.21 11.97 -50.41	157.53 12.49 -51.13	163.84 12.73 -51.66	166.88 11.66 -63.40	187.00 11.26 -87.77	198.27 11.76 -93.21	184.27 9.58 -97.45	158.76 10.05 -70.76	156.47 10.00 -70.13	154.33 10.36 -66.07	153.61 9.94 -66.65	148.35 7.62 -75.03	145.72 8.84 -55.81
BARRETT_IC_7 23710	121.66 9.23 -31.49	100.85 9.13 -10.96	90.12 6.94 -16.41	77.58 7.01 -1.83	88.49 7.97 -0.06	90.64 8.26 -1.40	95.15 7.76 -6.51	107.76 8.21 -33.33	141.42 9.67 -60.10	146.30 10.93 -52.56	153.94 10.38 -59.90	155.21 11.97 -50.41	157.53 12.49 -51.13	163.84 12.73 -51.66	166.88 11.66 -63.40	187.00 11.26 -87.77	198.27 11.76 -93.21	184.27 9.58 -97.45	158.76 10.05 -70.76	156.47 10.00 -70.13	154.33 10.36 -66.07	153.61 9.94 -66.65	148.35 7.62 -75.03	145.72 8.84 -55.81
BARRETT_IC_8 23711	121.66 9.23 -31.49	100.85 9.13 -10.96	90.12 6.94 -16.41	77.58 7.01 -1.83	88.49 7.97 -0.06	90.64 8.26 -1.40	95.15 7.76 -6.51	107.76 8.21 -33.33	141.42 9.67 -60.10	146.30 10.93 -52.56	153.94 10.38 -59.90	155.21 11.97 -50.41	157.53 12.49 -51.13	163.84 12.73 -51.66	166.88 11.66 -63.40	187.00 11.26 -87.77	198.27 11.76 -93.21	184.27 9.58 -97.45	158.76 10.05 -70.76	156.47 10.00 -70.13	154.33 10.36 -66.07	153.61 9.94 -66.65	148.35 7.62 -75.03	145.72 8.84 -55.81
BARRETT_IC_9 23700	121.66 9.23 -31.49	100.85 9.13 -10.96	90.12 6.94 -16.41	77.58 7.01 -1.83	88.49 7.97 -0.06	90.64 8.26 -1.40	95.15 7.76 -6.51	107.76 8.21 -33.33	141.42 9.67 -60.10	146.30 10.93 -52.56	153.94 10.38 -59.90	155.21 11.97 -50.41	157.53 12.49 -51.13	163.84 12.73 -51.66	166.88 11.66 -63.40	187.00 11.26 -87.77	198.27 11.76 -93.21	184.27 9.58 -97.45	158.76 10.05 -70.76	156.47 10.00 -70.13	154.33 10.36 -66.07	153.61 9.94 -66.65	148.35 7.62 -75.03	145.72 8.84 -55.81

BARRETT___1 23545	121.66 9.23 -31.49	100.85 9.13 -10.96	90.12 6.94 -16.41	77.58 7.01 -1.83	88.49 7.97 -0.06	90.64 8.26 -1.40	95.15 7.76 -6.51	107.76 8.21 -33.33	141.42 9.67 -60.10	146.30 10.93 -52.56	153.94 10.38 -59.90	155.21 11.97 -50.41	157.53 12.49 -51.13	163.84 12.73 -51.66	166.88 11.66 -63.40	187.00 11.26 -87.77	198.27 11.76 -93.21	184.27 9.58 -97.45	158.76 10.05 -70.76	156.47 10.00 -70.13	154.33 10.36 -66.07	153.61 9.94 -66.65	148.35 7.62 -75.03	145.72 8.84 -55.81
BARRETT___2 23546	121.66 9.23 -31.49	100.85 9.13 -10.96	90.12 6.94 -16.41	77.58 7.01 -1.83	88.49 7.97 -0.06	90.64 8.26 -1.40	95.15 7.76 -6.51	107.76 8.21 -33.33	141.42 9.67 -60.10	146.30 10.93 -52.56	153.94 10.38 -59.90	155.21 11.97 -50.41	157.53 12.49 -51.13	163.84 12.73 -51.66	166.88 11.66 -63.40	187.00 11.26 -87.77	198.27 11.76 -93.21	184.27 9.58 -97.45	158.76 10.05 -70.76	156.47 10.00 -70.13	154.33 10.36 -66.07	153.61 9.94 -66.65	148.35 7.62 -75.03	145.72 8.84 -55.81
BEAVER RIVER___HYD 24048	80.21 -0.73 0.00	80.12 -0.65 0.00	65.97 -0.80 0.00	68.05 -0.69 0.00	79.90 -0.56 0.00	80.74 -0.24 0.00	80.47 -0.40 0.00	66.69 0.46 0.00	72.58 0.93 0.00	83.88 1.08 0.00	85.09 1.42 0.00	94.13 1.30 0.00	95.13 1.22 0.00	100.34 0.90 0.00	91.82 0.00 0.00	87.97 0.00 0.00	92.84 -0.47 0.00	76.16 -1.08 0.00	76.77 -1.17 0.00	75.81 -0.53 0.00	78.05 0.16 0.00	77.56 0.54 0.00	65.77 0.07 0.00	80.67 -0.41 0.00
BEEBEE_GT_13 23619	78.04 -4.94 -2.04	76.41 -5.57 -1.22	63.25 -5.34 -1.82	63.43 -5.22 0.09	74.76 -5.71 -0.01	76.60 -4.53 -0.15	76.02 -4.53 0.33	61.85 -3.18 1.19	74.20 -1.50 -4.06	85.32 -0.99 -3.51	88.77 -0.42 -5.51	98.97 0.09 -6.05	99.58 0.19 -5.49	105.08 0.30 -5.33	97.62 -0.46 -6.26	95.29 0.09 -7.23	99.22 -0.65 -6.57	79.67 -2.55 -4.97	79.69 -2.81 -4.56	78.01 -2.60 -4.27	79.86 -1.87 -3.83	79.23 -2.00 -4.22	65.95 -2.96 -3.21	78.60 -4.22 -1.74
BETHLEHEM___GRP 23843	108.16 3.97 -23.25	98.69 4.04 -13.89	90.83 3.27 -20.79	74.62 3.57 -2.31	84.64 4.10 -0.07	86.95 4.21 -1.76	92.61 3.48 -8.25	97.96 2.32 -29.42	117.90 2.44 -43.82	122.04 2.73 -36.50	145.98 2.76 -59.55	159.87 3.06 -63.98	156.28 3.10 -59.27	147.56 3.28 -44.83	141.88 2.85 -47.21	138.57 2.82 -47.78	136.27 2.80 -40.17	119.05 2.16 -39.64	121.86 2.18 -41.74	118.37 2.21 -39.82	117.37 2.34 -37.13	124.88 2.31 -45.55	104.52 2.23 -36.59	103.65 2.68 -19.90
BETHLEHEM___GS1 323560	108.16 3.97 -23.25	98.69 4.04 -13.89	90.83 3.27 -20.79	74.62 3.57 -2.31	84.64 4.10 -0.07	86.95 4.21 -1.76	92.61 3.48 -8.25	97.96 2.32 -29.42	117.90 2.44 -43.82	122.04 2.73 -36.50	145.98 2.76 -59.55	159.87 3.06 -63.98	156.28 3.10 -59.27	147.56 3.28 -44.83	141.88 2.85 -47.21	138.57 2.82 -47.78	136.27 2.80 -40.17	119.05 2.16 -39.64	121.86 2.18 -41.74	118.37 2.21 -39.82	117.37 2.34 -37.13	124.88 2.31 -45.55	104.52 2.23 -36.59	103.65 2.68 -19.90
BETHLEHEM___GS2 323561	108.16 3.97 -23.25	98.69 4.04 -13.89	90.83 3.27 -20.79	74.62 3.57 -2.31	84.64 4.10 -0.07	86.95 4.21 -1.76	92.61 3.48 -8.25	97.96 2.32 -29.42	117.90 2.44 -43.82	122.04 2.73 -36.50	145.98 2.76 -59.55	159.87 3.06 -63.98	156.28 3.10 -59.27	147.56 3.28 -44.83	141.88 2.85 -47.21	138.57 2.82 -47.78	136.27 2.80 -40.17	119.05 2.16 -39.64	121.86 2.18 -41.74	118.37 2.21 -39.82	117.37 2.34 -37.13	124.88 2.31 -45.55	104.52 2.23 -36.59	103.65 2.68 -19.90
BETHLEHEM___GS3 323562	108.16 3.97 -23.25	98.69 4.04 -13.89	90.83 3.27 -20.79	74.62 3.57 -2.31	84.64 4.10 -0.07	86.95 4.21 -1.76	92.61 3.48 -8.25	97.96 2.32 -29.42	117.90 2.44 -43.82	122.04 2.73 -36.50	145.98 2.76 -59.55	159.87 3.06 -63.98	156.28 3.10 -59.27	147.56 3.28 -44.83	141.88 2.85 -47.21	138.57 2.82 -47.78	136.27 2.80 -40.17	119.05 2.16 -39.64	121.86 2.18 -41.74	118.37 2.21 -39.82	117.37 2.34 -37.13	124.88 2.31 -45.55	104.52 2.23 -36.59	103.65 2.68 -19.90
BETHLEHEM___STEEL 23779	73.74 -10.04 -2.83	71.47 -10.98 -1.69	60.42 -8.88 -2.53	59.84 -8.94 -0.04	69.21 -11.27 -0.01	70.83 -10.37 -0.22	70.24 -10.76 -0.12	58.09 -8.54 -0.41	64.42 -8.45 -1.23	72.20 -9.19 1.42	75.97 -9.37 -1.67	82.00 -10.21 0.62	85.43 -10.14 -1.67	90.60 -10.54 -1.70	83.93 -9.92 -2.03	80.99 -9.33 -2.34	84.72 -10.73 -2.15	68.93 -9.89 -1.57	69.53 -9.82 -1.40	68.11 -9.54 -1.31	69.72 -9.35 -1.17	68.97 -9.32 -1.27	62.54 -7.62 -4.46	73.04 -10.46 -2.43
BETHPAGE_CC_5 323564	121.65 9.23 -31.48	101.01 9.29 -10.96	90.72 7.54 -16.40	78.12 7.56 -1.82	89.05 8.53 -0.05	91.20 8.83 -1.39	95.63 8.25 -6.50	107.89 8.34 -33.32	141.34 9.60 -60.09	146.46 11.10 -52.56	154.44 10.88 -59.89	155.76 12.53 -50.40	158.08 13.05 -51.12	164.33 13.23 -51.65	167.34 12.12 -63.40	187.35 11.61 -87.76	198.63 12.13 -93.20	184.57 9.89 -97.44	159.22 10.52 -70.75	156.92 10.46 -70.12	154.79 10.83 -66.06	154.14 10.47 -66.65	148.74 8.08 -74.95	116.04 9.73 -25.24
BINGHAMTON___COGEN 23790	85.61 -1.30 -5.96	82.87 -1.45 -3.56	70.90 -1.20 -5.33	68.07 -1.24 -0.57	78.87 -1.61 -0.02	80.22 -1.21 -0.45	81.62 -1.29 -2.03	73.14 -0.33 -7.25	82.49 0.36 -10.48	91.67 0.58 -8.29	98.42 0.50 -14.25	108.53 0.84 -14.87	109.12 1.03 -14.18	114.52 1.29 -13.78	108.93 0.92 -16.19	107.90 1.23 -18.70	110.87 0.56 -17.01	90.10 0.00 -12.86	89.88 0.16 -11.78	87.46 0.08 -11.04	88.18 0.39 -9.89	88.15 0.23 -10.90	74.69 -0.39 -9.38	85.12 -1.05 -5.10
BLACK RIVER___HYD 24047	80.42 -1.13 -0.62	80.00 -1.13 -0.37	65.99 -1.34 -0.55	67.56 -1.24 -0.06	79.34 -1.13 0.00	80.46 -0.57 -0.05	80.37 -0.73 -0.22	67.41 0.40 -0.79	73.96 1.15 -1.17	85.44 1.66 -0.97	87.18 1.92 -1.59	96.57 2.04 -1.70	97.46 1.97 -1.58	102.49 1.79 -1.25	93.62 0.46 -1.34	89.99 0.62 -1.40	94.41 -0.09 -1.20	77.35 -1.00 -1.12	78.00 -1.09 -1.14	77.05 -0.38 -1.09	79.37 0.47 -1.01	79.00 0.77 -1.21	66.74 0.07 -1.21	81.03 -0.57 -0.53
BLISS_WT_PWR 323608	77.11 -6.80 -2.97	75.11 -7.43 -1.77	64.01 -5.41 -2.65	63.44 -5.36 -0.06	72.83 -7.64 -0.01	74.81 -6.40 -0.23	74.54 -6.55 -0.21	63.20 -3.77 -0.75	70.71 -2.58 -1.64	79.43 -2.40 0.98	83.06 -2.84 -2.24	90.22 -2.69 -0.09	93.60 -2.54 -2.23	98.90 -2.78 -2.24	91.64 -2.85 -2.66	88.42 -2.64 -3.08	91.93 -4.20 -2.82	74.53 -4.79 -2.08	75.45 -4.36 -1.87	73.74 -4.35 -1.75	75.64 -3.82 -1.56	74.72 -4.00 -1.70	66.96 -3.42 -4.67	77.21 -6.40 -2.54
BLUE_CIRC_CHEM_DRP 24182	107.34 3.40 -23.00	97.89 3.39 -13.74	90.27 2.94 -20.56	74.05 3.02 -2.29	83.91 3.38 -0.07	86.13 3.40 -1.75	92.03 2.99 -8.16	97.71 2.38 -29.10	117.71 2.72 -43.34	122.05 3.15 -36.10	145.75 3.18 -58.90	159.73 3.62 -63.28	156.29 3.76 -58.62	147.59 3.98 -44.16	141.81 3.58 -46.41	138.33 3.52 -46.84	136.15 3.55 -39.30	119.03 2.78 -39.01	121.93 2.81 -41.18	118.46 2.82 -39.30	117.52 2.96 -36.67	125.00 2.93 -45.05	104.32 2.43 -36.19	103.67 2.92 -19.68
BOC_GAS_DRP 24189	107.41 3.24 -23.23	97.87 3.23 -13.88	90.21 2.67 -20.77	73.86 2.82 -2.31	83.75 3.22 -0.07	86.06 3.32 -1.76	92.19 3.07 -8.24	98.14 2.52 -29.39	118.22 2.79 -43.78	122.50 3.23 -36.47	146.43 3.26 -59.50	160.37 3.62 -63.92	156.88 3.76 -59.22	147.15 3.98 -43.72	140.86 3.58 -45.46	136.30 3.52 -44.81	133.63 3.55 -36.79	116.86 2.86 -36.75	121.00 2.96 -40.09	118.01 2.90 -38.77	117.05 3.04 -36.11	125.46 2.93 -45.51	104.69 2.43 -36.55	103.87 2.92 -19.88
BORALEX_4TH_BRANCH 23824	110.28 6.07 -23.27	100.96 6.30 -13.89	92.91 5.34 -20.80	76.82 5.77 -2.31	87.21 6.68 -0.07	89.38 6.64 -1.77	95.60 6.47 -8.26	100.69 5.03 -29.43	120.86 5.37 -43.84	125.78 6.46 -36.52	149.61 6.36 -59.58	163.34 6.50 -64.01	159.31 6.10 -59.30	151.77 6.27 -46.06	146.68 5.69 -49.17	145.37 5.54 -51.85	144.41 5.69 -45.41	128.00 4.71 -46.05	128.21 4.83 -45.44	122.91 4.66 -41.92	122.19 4.83 -39.47	127.60 5.01 -45.58	107.17 4.86 -36.61	107.39 6.40 -19.91

BOWLINE___1 23526	105.39 6.56 -17.90	97.67 6.22 -10.69	87.84 5.07 -16.00	75.60 5.09 -1.78	86.31 5.79 -0.05	88.57 6.24 -1.36	93.61 6.39 -6.34	95.07 6.23 -22.62	112.78 7.52 -33.61	119.51 8.78 -27.92	138.21 8.87 -45.67	152.04 10.21 -49.00	150.17 10.80 -45.46	161.23 11.54 -50.24	163.99 10.56 -61.62	183.16 10.38 -84.81	193.60 10.64 -89.66	178.78 8.65 -92.88	154.50 8.81 -67.75	136.43 8.55 -51.54	137.56 8.88 -50.78	120.35 8.40 -34.94	100.17 6.31 -28.16	103.52 7.13 -15.32
BOWLINE___2 23595	105.39 6.56 -17.90	97.67 6.22 -10.69	87.85 5.07 -16.00	75.60 5.09 -1.78	86.31 5.79 -0.05	88.57 6.24 -1.36	93.61 6.39 -6.35	95.08 6.23 -22.62	112.85 7.59 -33.61	119.51 8.78 -27.93	138.22 8.87 -45.68	152.05 10.21 -49.01	150.17 10.80 -45.46	161.24 11.54 -50.25	164.00 10.56 -61.62	183.26 10.47 -84.82	193.62 10.64 -89.68	178.80 8.65 -92.91	154.51 8.81 -67.76	136.44 8.55 -51.55	137.57 8.88 -50.80	120.35 8.40 -34.94	100.17 6.31 -28.16	103.52 7.13 -15.32
BROOKHAVEN___DRP 24191	123.11 10.68 -31.48	102.62 10.90 -10.96	92.25 9.08 -16.40	79.63 9.07 -1.82	90.82 10.30 -0.05	92.74 10.37 -1.39	96.60 9.22 -6.50	108.82 9.27 -33.32	142.63 10.89 -60.09	148.28 12.92 -52.56	156.45 12.89 -59.89	158.08 14.85 -50.40	160.24 15.21 -51.12	166.32 15.22 -51.65	169.26 14.05 -63.40	189.37 13.64 -87.76	200.78 14.28 -93.20	186.27 11.59 -97.44	160.93 12.24 -70.75	158.75 12.29 -70.12	156.74 12.78 -66.06	155.91 12.25 -66.65	149.85 9.20 -74.95	115.24 10.78 -23.39
BROOKLYN_NAVY_YARD 23515	107.29 8.01 -18.34	99.31 7.59 -10.95	89.31 6.14 -16.40	76.74 6.19 -1.82	87.60 7.08 -0.05	89.90 7.53 -1.39	95.06 7.68 -6.50	109.61 7.09 -36.30	135.46 8.45 -55.35	139.05 9.94 -46.31	149.39 9.79 -55.93	157.21 11.23 -53.15	157.95 12.40 -51.65	163.63 12.53 -51.66	166.95 11.75 -63.38	186.97 11.26 -87.74	198.14 11.66 -93.18	184.25 9.58 -97.42	158.42 9.74 -70.74	139.72 9.62 -53.76	140.88 9.89 -53.09	135.47 9.47 -48.98	113.72 7.23 -40.79	107.59 8.35 -18.17
BROOKLYN___ARMY_DRP 323595	139.29 8.42 -49.93	99.72 8.00 -10.96	89.58 6.41 -16.41	76.96 6.39 -1.83	87.85 7.32 -0.06	90.23 7.85 -1.40	95.56 8.17 -6.51	130.76 7.62 -56.92	153.48 9.03 -72.80	158.62 10.68 -65.13	158.03 10.88 -63.48	160.03 12.44 -54.76	160.13 13.24 -52.98	192.50 13.82 -79.23	193.43 12.49 -89.12	188.17 12.05 -88.15	263.39 12.69 -157.39	185.03 10.35 -97.43	190.73 10.60 -102.19	184.80 10.46 -98.00	185.17 10.75 -96.53	183.42 10.40 -96.01	182.98 7.95 -109.33	141.36 9.24 -51.05
BROOME___LFGE 323600	85.61 -1.30 -5.96	82.87 -1.45 -3.56	70.90 -1.20 -5.33	68.07 -1.24 -0.57	78.87 -1.61 -0.02	80.22 -1.21 -0.45	81.62 -1.29 -2.03	73.14 -0.33 -7.25	82.49 0.36 -10.48	91.67 0.58 -8.29	98.42 0.50 -14.25	108.53 0.84 -14.87	109.12 1.03 -14.18	114.52 1.29 -13.78	108.93 0.92 -16.19	107.90 1.23 -18.70	110.87 0.56 -17.01	90.10 0.00 -12.86	89.88 0.16 -11.78	87.46 0.08 -11.04	88.18 0.39 -9.89	88.15 0.23 -10.90	74.69 -0.39 -9.38	85.12 -1.05 -5.10
BURROWS___LYONSDAL 23803	80.61 -0.32 0.00	80.52 -0.24 0.00	66.37 -0.40 0.00	68.39 -0.34 0.00	80.22 -0.24 0.00	81.14 0.16 0.00	80.88 0.00 0.00	66.89 0.66 0.00	72.80 1.15 0.00	84.22 1.41 0.00	85.26 1.59 0.00	94.50 1.67 0.00	95.60 1.69 0.00	101.04 1.59 0.00	92.65 0.83 0.00	88.85 0.88 0.00	93.68 0.37 0.00	76.93 -0.31 0.00	77.63 -0.31 0.00	76.49 0.15 0.00	78.60 0.70 0.00	77.87 0.85 0.00	66.03 0.33 0.00	81.07 0.00 0.00
CALPINE_BETH_PAGE_GT4 24209	121.89 9.47 -31.48	101.09 9.37 -10.96	90.78 7.61 -16.40	78.12 7.56 -1.82	89.05 8.53 -0.05	91.20 8.83 -1.39	95.71 8.33 -6.50	108.02 8.48 -33.32	141.56 9.82 -60.09	146.63 11.26 -52.56	154.61 11.04 -59.89	155.95 12.72 -50.40	158.27 13.24 -51.12	164.53 13.43 -51.65	167.61 12.40 -63.40	187.61 11.88 -87.76	198.91 12.41 -93.20	184.80 10.12 -97.44	159.37 10.68 -70.75	157.15 10.69 -70.12	155.02 11.06 -66.06	154.29 10.63 -66.65	148.94 8.28 -74.95	116.82 9.97 -25.78
CALPINE_BETH_PAGE_GT_4 323586	121.89 9.47 -31.48	101.09 9.37 -10.96	90.78 7.61 -16.40	78.12 7.56 -1.82	89.05 8.53 -0.05	91.20 8.83 -1.39	95.71 8.33 -6.50	108.02 8.48 -33.32	141.56 9.82 -60.09	146.63 11.26 -52.56	154.61 11.04 -59.89	155.95 12.72 -50.40	158.27 13.24 -51.12	164.53 13.43 -51.65	167.61 12.40 -63.40	187.61 11.88 -87.76	198.91 12.41 -93.20	184.80 10.12 -97.44	159.37 10.68 -70.75	157.15 10.69 -70.12	155.02 11.06 -66.06	154.29 10.63 -66.65	148.94 8.28 -74.95	116.82 9.97 -25.78
CALPINE_BP_GT1 23823	121.89 9.47 -31.48	101.09 9.37 -10.96	90.78 7.61 -16.40	78.12 7.56 -1.82	89.05 8.53 -0.05	91.20 8.83 -1.39	95.71 8.33 -6.50	108.02 8.48 -33.32	141.56 9.82 -60.09	146.63 11.26 -52.56	154.61 11.04 -59.89	155.95 12.72 -50.40	158.27 13.24 -51.12	164.53 13.43 -51.65	167.61 12.40 -63.40	187.61 11.88 -87.76	198.91 12.41 -93.20	184.80 10.12 -97.44	159.37 10.68 -70.75	157.15 10.69 -70.12	155.02 11.06 -66.06	154.29 10.63 -66.65	148.94 8.28 -74.95	116.82 9.97 -25.78
CALSPAN___DRP 24200	73.74 -10.04 -2.83	71.47 -10.98 -1.69	60.42 -8.88 -2.53	59.84 -8.94 -0.04	69.21 -11.27 -0.01	70.83 -10.37 -0.22	70.24 -10.76 -0.12	58.09 -8.54 -0.41	64.42 -8.45 -1.23	72.20 -9.19 1.42	75.97 -9.37 -1.67	82.00 -10.21 0.62	85.43 -10.14 -1.67	90.60 -10.54 -1.70	83.93 -9.92 -2.03	80.99 -9.33 -2.34	84.72 -10.73 -2.15	68.93 -9.89 -1.57	69.53 -9.82 -1.40	68.11 -9.54 -1.31	69.72 -9.35 -1.17	68.97 -9.32 -1.27	62.54 -7.62 -4.46	73.04 -10.46 -2.43
CARR_STREET_E__SYR 24060	80.39 -2.02 -1.47	79.38 -2.26 -0.88	66.22 -1.87 -1.32	67.03 -1.86 -0.15	78.14 -2.33 0.00	79.15 -1.94 -0.11	79.38 -2.02 -0.52	66.84 -1.26 -1.87	73.57 -0.86 -2.78	84.38 -0.75 -2.31	86.78 -0.67 -3.78	96.24 -0.65 -4.06	97.20 -0.47 -3.76	102.63 -0.50 -3.68	95.51 -0.64 -4.33	92.55 -0.44 -5.01	96.93 -0.93 -4.56	79.44 -1.24 -3.44	79.76 -1.33 -3.14	78.13 -1.15 -2.94	79.59 -0.93 -2.63	78.98 -0.92 -2.89	66.84 -1.18 -2.32	80.47 -1.86 -1.26
CARTHAGE___PAPER 23857	80.49 -0.97 -0.52	80.19 -0.89 -0.31	66.17 -1.07 -0.47	67.83 -0.96 -0.05	79.58 -0.89 0.00	80.69 -0.32 -0.04	80.50 -0.57 -0.19	67.35 0.46 -0.66	73.71 1.07 -0.99	85.12 1.49 -0.82	86.77 1.76 -1.34	96.03 1.76 -1.44	96.93 1.69 -1.33	101.99 1.49 -1.05	93.23 0.28 -1.14	89.60 0.44 -1.18	94.13 -0.19 -1.01	77.18 -1.00 -0.94	77.82 -1.09 -0.97	76.88 -0.38 -0.92	79.14 0.39 -0.85	78.74 0.69 -1.03	66.66 0.13 -0.82	81.03 -0.49 -0.45
CE_DUNWOOD___DRP 24194	106.54 7.28 -18.31	98.65 6.95 -10.94	88.75 5.61 -16.37	76.19 5.64 -1.82	86.96 6.44 -0.05	89.25 6.88 -1.39	94.41 7.04 -6.49	96.06 6.69 -23.15	114.06 8.02 -34.39	120.74 9.36 -28.57	139.86 9.45 -46.74	153.83 10.86 -50.14	151.79 11.36 -46.52	163.12 12.13 -51.54	166.19 11.11 -63.26	186.37 10.82 -87.58	197.52 11.20 -93.02	183.66 9.11 -97.30	157.86 9.28 -70.64	138.85 9.08 -53.42	140.06 9.35 -52.81	121.70 8.93 -35.75	101.28 6.77 -28.81	104.53 7.78 -15.67
CE_MILLWOOD___DRP 24193	106.08 6.88 -18.26	98.21 6.54 -10.90	88.43 5.34 -16.32	75.84 5.29 -1.81	86.55 6.03 -0.05	88.84 6.48 -1.39	94.06 6.71 -6.47	95.66 6.36 -23.08	113.60 7.67 -34.28	120.24 8.94 -28.49	139.30 9.04 -46.59	153.22 10.40 -49.99	151.27 10.99 -46.37	162.45 11.64 -51.37	165.50 10.65 -63.03	185.68 10.47 -87.24	196.68 10.73 -92.65	182.86 8.73 -96.89	157.19 8.89 -70.36	138.26 8.70 -53.22	139.46 8.96 -52.61	121.21 8.55 -35.64	100.87 6.44 -28.72	104.15 7.46 -15.62
CE_NYC2_DRP 24202	139.19 8.34 -49.92	99.72 8.00 -10.96	89.65 6.48 -16.41	77.03 6.46 -1.83	87.93 7.40 -0.06	90.31 7.94 -1.40	95.48 8.09 -6.51	130.75 7.62 -56.91	153.40 8.96 -72.79	158.36 10.43 -65.12	157.69 10.54 -63.48	159.66 12.07 -54.76	159.66 12.77 -52.98	164.43 13.33 -51.66	167.32 12.12 -63.38	187.24 11.52 -87.74	198.61 12.13 -93.18	184.71 10.04 -97.43	158.89 10.21 -70.74	153.16 10.08 -66.74	151.48 10.36 -63.22	144.88 9.94 -57.93	143.17 7.69 -69.77	141.02 8.92 -51.03

CE_NYC_DRP 24195	107.38 8.09 -18.34	99.47 7.75 -10.95	89.44 6.28 -16.40	76.81 6.25 -1.82	87.68 7.16 -0.05	90.06 7.69 -1.39	95.22 7.85 -6.50	109.86 7.42 -36.21	135.68 8.81 -55.22	139.27 10.27 -46.19	149.83 10.29 -55.87	157.84 11.88 -53.13	158.11 12.58 -51.61	164.23 13.13 -51.66	167.32 12.12 -63.38	187.32 11.61 -87.74	198.52 12.04 -93.18	184.48 9.81 -97.42	158.66 9.98 -70.74	139.95 9.85 -53.76	141.11 10.13 -53.09	135.62 9.70 -48.89	113.84 7.42 -40.71	107.90 8.67 -18.15
CHAFFEE___LFGE 323603	75.26 -8.58 -2.90	73.13 -9.37 -1.73	61.81 -7.54 -2.59	61.23 -7.56 -0.05	70.82 -9.66 -0.01	72.62 -8.58 -0.22	72.15 -8.90 -0.17	60.37 -6.42 -0.57	67.20 -5.88 -1.43	75.39 -6.21 1.21	79.34 -6.28 -1.94	85.87 -6.68 0.28	89.37 -6.48 -1.94	94.54 -6.86 -1.96	87.63 -6.52 -2.33	84.60 -6.07 -2.70	88.31 -7.46 -2.47	71.72 -7.34 -1.82	72.48 -7.09 -1.63	70.92 -6.95 -1.52	72.71 -6.54 -1.36	71.87 -6.62 -1.48	64.81 -5.45 -4.56	75.20 -8.35 -2.48
CHAT_HIGH_FALL_HYD 323578	79.48 -1.46 0.00	79.55 -1.21 0.00	65.83 -0.93 0.00	67.70 -1.03 0.00	79.34 -1.13 0.00	79.60 -1.38 0.00	79.83 -1.05 0.00	65.04 -1.19 0.00	69.50 -2.15 0.00	80.16 -2.65 0.00	81.66 -2.01 0.00	90.14 -2.69 0.00	90.62 -3.29 0.00	96.27 -3.18 0.00	88.97 -2.85 0.00	84.81 -3.17 0.00	90.97 -2.33 0.00	75.62 -1.62 0.00	76.31 -1.64 0.00	74.74 -1.60 0.00	75.79 -2.10 0.00	75.02 -2.00 0.00	63.93 -1.77 0.00	79.29 -1.78 0.00
CH_MIDHUDSON___DRP 24192	107.05 6.72 -19.40	98.73 6.38 -11.58	89.32 5.21 -17.34	75.89 5.22 -1.93	86.56 6.03 -0.06	88.85 6.40 -1.47	94.31 6.55 -6.88	96.97 6.23 -24.52	115.47 7.38 -36.44	121.70 8.61 -30.28	141.98 8.79 -49.52	155.99 10.03 -53.14	153.71 10.52 -49.28	161.51 11.24 -50.82	163.14 10.38 -60.95	178.42 10.20 -80.24	186.30 10.54 -82.46	169.58 8.65 -83.69	150.27 8.65 -63.68	135.01 8.40 -50.27	135.55 8.72 -48.93	123.22 8.32 -37.88	102.53 6.31 -30.52	104.89 7.22 -16.60
CH_MISC_IPPS 23765	105.64 5.99 -18.71	97.51 5.57 -11.17	88.03 4.54 -16.73	75.13 4.54 -1.86	85.67 5.15 -0.05	87.99 5.59 -1.42	93.33 5.82 -6.63	95.57 5.70 -23.65	113.66 6.88 -35.13	120.12 8.12 -29.20	139.71 8.28 -47.75	153.62 9.56 -51.23	151.57 10.14 -47.52	160.79 10.84 -50.50	163.09 10.10 -61.17	179.61 10.03 -81.61	188.01 10.26 -84.44	170.88 8.42 -85.22	150.25 8.34 -63.97	134.49 8.09 -50.06	135.00 8.34 -48.76	121.48 7.93 -36.53	101.05 5.91 -29.43	103.73 6.65 -16.01
CH_RES_BVR_FALLS 23983	79.68 -0.32 0.93	79.96 -0.24 0.56	65.73 -0.20 0.83	68.44 -0.21 0.09	80.22 -0.24 0.00	80.58 -0.32 0.07	80.22 -0.32 0.33	64.71 -0.33 1.18	69.25 -0.64 1.76	80.60 -0.75 1.46	80.61 -0.67 2.39	89.42 -0.84 2.57	90.59 -0.94 2.38	96.57 -0.99 1.88	88.88 -0.92 2.02	84.89 -0.97 2.11	90.75 -0.75 1.81	75.02 -0.54 1.68	75.67 -0.55 1.72	74.17 -0.53 1.64	75.68 -0.70 1.52	74.57 -0.62 1.83	63.84 -0.39 1.47	79.87 -0.41 0.80
CH_RES_NIAGARA 23895	72.28 -11.25 -2.59	69.96 -12.36 -1.55	59.14 -9.95 -2.32	58.77 -9.97 0.00	67.84 -12.63 -0.01	69.35 -11.82 -0.20	68.65 -12.21 0.02	55.80 -10.33 0.09	61.17 -10.75 -0.27	68.44 -11.84 2.52	72.07 -11.97 -0.36	77.30 -13.18 2.34	81.10 -13.15 -0.34	86.04 -13.82 -0.42	79.59 -12.76 -0.53	76.63 -12.14 -0.80	80.62 -13.44 -0.75	65.77 -11.97 -0.50	66.29 -12.08 -0.42	64.98 -11.76 -0.39	66.55 -11.68 -0.34	65.90 -11.48 -0.36	60.59 -9.20 -4.08	71.37 -11.92 -2.22
CH_RES_SYRACUSE 23985	80.61 -2.02 -1.69	79.68 -2.10 -1.01	66.41 -1.87 -1.51	67.05 -1.86 -0.17	78.30 -2.17 0.00	79.24 -1.86 -0.13	79.55 -1.94 -0.61	67.16 -1.26 -2.19	73.98 -0.86 -3.19	84.64 -0.83 -2.66	87.25 -0.75 -4.34	96.74 -0.74 -4.66	97.66 -0.56 -4.32	102.96 -0.70 -4.20	96.03 -0.73 -4.94	93.07 -0.62 -5.72	97.48 -1.03 -5.20	79.86 -1.31 -3.93	80.21 -1.33 -3.59	78.48 -1.22 -3.37	80.06 -0.86 -3.02	79.57 -0.77 -3.32	67.32 -1.05 -2.66	80.90 -1.62 -1.45
CLINTON_WT_PWR 323605	79.48 -1.46 0.00	79.47 -1.29 0.00	65.77 -1.00 0.00	67.64 -1.10 0.00	79.26 -1.21 0.00	79.60 -1.38 0.00	79.74 -1.13 0.00	65.04 -1.19 0.00	69.57 -2.08 0.00	80.24 -2.57 0.00	81.75 -1.92 0.00	90.23 -2.60 0.00	90.72 -3.19 0.00	96.37 -3.08 0.00	89.07 -2.75 0.00	84.98 -2.99 0.00	91.06 -2.24 0.00	75.62 -1.62 0.00	76.31 -1.64 0.00	74.74 -1.60 0.00	75.87 -2.03 0.00	75.02 -2.00 0.00	63.93 -1.77 0.00	79.29 -1.78 0.00
COLONIE_LFGE___ 323577	109.99 5.67 -23.38	100.63 5.90 -13.97	92.48 4.81 -20.91	76.08 5.02 -2.32	86.33 5.79 -0.07	88.66 5.91 -1.77	95.00 5.82 -8.30	100.12 4.30 -29.58	120.30 4.59 -44.06	124.81 5.30 -36.70	148.91 5.35 -59.88	162.92 5.76 -64.34	159.14 5.63 -59.60	150.83 5.77 -45.61	145.28 5.14 -48.32	142.93 5.01 -49.94	141.36 5.13 -42.92	124.60 4.17 -43.19	125.97 4.13 -43.89	121.57 4.12 -41.11	120.74 4.28 -38.56	127.22 4.39 -45.81	106.90 4.40 -36.79	106.60 5.51 -20.01
CORNELL_____ 23752	78.99 -5.10 -3.15	77.31 -5.33 -1.88	65.11 -4.47 -2.81	64.50 -4.54 -0.31	74.92 -5.55 -0.01	76.52 -4.70 -0.24	77.20 -4.77 -1.09	67.20 -2.91 -3.89	75.10 -1.86 -5.31	85.13 -1.74 -4.06	89.30 -1.59 -7.22	98.65 -1.58 -7.40	99.69 -1.41 -7.19	104.88 -1.59 -7.02	98.15 -1.93 -8.26	95.95 -1.58 -9.56	99.48 -2.52 -8.70	80.48 -3.32 -6.56	80.58 -3.35 -5.99	78.97 -2.98 -5.61	80.66 -2.26 -5.03	80.15 -2.39 -5.52	67.57 -3.09 -4.95	79.06 -4.70 -2.69
COXSACKIE___GT 23611	107.85 6.39 -20.52	99.24 6.22 -12.25	90.32 5.21 -18.35	76.07 5.29 -2.04	86.56 6.03 -0.06	88.85 6.32 -1.56	94.54 6.39 -7.28	98.00 5.83 -25.95	116.94 6.74 -38.56	122.81 7.95 -32.05	144.27 8.20 -52.40	158.35 9.28 -56.24	155.83 9.77 -52.15	159.20 10.54 -49.21	158.65 9.64 -57.18	166.46 9.59 -68.90	169.37 9.98 -66.08	146.71 8.19 -61.27	137.45 7.87 -51.63	128.49 7.71 -44.44	127.59 7.87 -41.83	124.80 7.70 -40.08	104.03 6.04 -32.28	105.36 6.73 -17.56
CRESCENT___HYD 24018	109.99 5.67 -23.38	100.63 5.90 -13.97	92.48 4.81 -20.91	76.08 5.02 -2.32	86.33 5.79 -0.07	88.66 5.91 -1.77	95.00 5.82 -8.30	100.12 4.30 -29.58	120.30 4.59 -44.06	124.81 5.30 -36.70	148.91 5.35 -59.88	162.92 5.76 -64.34	159.14 5.63 -59.60	150.83 5.77 -45.61	145.28 5.14 -48.32	142.93 5.01 -49.94	141.36 5.13 -42.92	124.60 4.17 -43.19	125.97 4.13 -43.89	121.57 4.12 -41.11	120.74 4.28 -38.56	127.22 4.39 -45.81	106.90 4.40 -36.79	106.60 5.51 -20.01
CRUCIBLE_METL_DRP 24180	80.61 -2.02 -1.69	79.68 -2.10 -1.01	66.41 -1.87 -1.51	67.05 -1.86 -0.17	78.30 -2.17 0.00	79.24 -1.86 -0.13	79.55 -1.94 -0.61	67.16 -1.26 -2.19	73.98 -0.86 -3.19	84.64 -0.83 -2.66	87.25 -0.75 -4.34	96.74 -0.74 -4.66	97.66 -0.56 -4.32	102.96 -0.70 -4.20	96.03 -0.73 -4.94	93.07 -0.62 -5.72	97.48 -1.03 -5.20	79.86 -1.31 -3.93	80.21 -1.33 -3.59	78.48 -1.22 -3.37	80.06 -0.86 -3.02	79.57 -0.77 -3.32	67.32 -1.05 -2.66	80.90 -1.62 -1.45
DANSKAMMER___1 23586	105.64 5.99 -18.71	97.51 5.57 -11.17	88.03 4.54 -16.73	75.13 4.54 -1.86	85.67 5.15 -0.05	87.99 5.59 -1.42	93.33 5.82 -6.63	95.57 5.70 -23.65	113.66 6.88 -35.13	120.12 8.12 -29.20	139.71 8.28 -47.75	153.62 9.56 -51.23	151.57 10.14 -47.52	160.79 10.84 -50.50	163.09 10.10 -61.17	179.61 10.03 -81.61	188.01 10.26 -84.44	170.88 8.42 -85.22	150.25 8.34 -63.97	134.49 8.09 -50.06	135.00 8.34 -48.76	121.48 7.93 -36.53	101.05 5.91 -29.43	103.73 6.65 -16.01
DANSKAMMER___2 23589	105.64 5.99 -18.71	97.51 5.57 -11.17	88.03 4.54 -16.73	75.13 4.54 -1.86	85.67 5.15 -0.05	87.99 5.59 -1.42	93.33 5.82 -6.63	95.57 5.70 -23.65	113.66 6.88 -35.13	120.12 8.12 -29.20	139.71 8.28 -47.75	153.62 9.56 -51.23	151.57 10.14 -47.52	160.79 10.84 -50.50	163.09 10.10 -61.17	179.61 10.03 -81.61	188.01 10.26 -84.44	170.88 8.42 -85.22	150.25 8.34 -63.97	134.49 8.09 -50.06	135.00 8.34 -48.76	121.48 7.93 -36.53	101.05 5.91 -29.43	103.73 6.65 -16.01

DANSKAMMER___3 23590	105.64 5.99 -18.71	97.51 5.57 -11.17	88.03 4.54 -16.73	75.13 4.54 -1.86	85.67 5.15 -0.05	87.99 5.59 -1.42	93.33 5.82 -6.63	95.57 5.70 -23.65	113.66 6.88 -35.13	120.12 8.12 -29.20	139.71 8.28 -47.75	153.62 9.56 -51.23	151.57 10.14 -47.52	160.79 10.84 -50.50	163.09 10.10 -61.17	179.61 10.03 -81.61	188.01 10.26 -84.44	170.88 8.42 -85.22	150.25 8.34 -63.97	134.49 8.09 -50.06	135.00 8.34 -48.76	121.48 7.93 -36.53	101.05 5.91 -29.43	103.73 6.65 -16.01
DANSKAMMER___4 23591	105.64 5.99 -18.71	97.51 5.57 -11.17	88.03 4.54 -16.73	75.13 4.54 -1.86	85.67 5.15 -0.05	87.99 5.59 -1.42	93.33 5.82 -6.63	95.57 5.70 -23.65	113.66 6.88 -35.13	120.12 8.12 -29.20	139.71 8.28 -47.75	153.62 9.56 -51.23	151.57 10.14 -47.52	160.79 10.84 -50.50	163.09 10.10 -61.17	179.61 10.03 -81.61	188.01 10.26 -84.44	170.88 8.42 -85.22	150.25 8.34 -63.97	134.49 8.09 -50.06	135.00 8.34 -48.76	121.48 7.93 -36.53	101.05 5.91 -29.43	103.73 6.65 -16.01
DANSKAMMER___DIESEL 23592	105.64 5.99 -18.71	97.51 5.57 -11.17	88.03 4.54 -16.73	75.13 4.54 -1.86	85.67 5.15 -0.05	87.99 5.59 -1.42	93.33 5.82 -6.63	95.57 5.70 -23.65	113.66 6.88 -35.13	120.12 8.12 -29.20	139.71 8.28 -47.75	153.62 9.56 -51.23	151.57 10.14 -47.52	160.79 10.84 -50.50	163.09 10.10 -61.17	179.61 10.03 -81.61	188.01 10.26 -84.44	170.88 8.42 -85.22	150.25 8.34 -63.97	134.49 8.09 -50.06	135.00 8.34 -48.76	121.48 7.93 -36.53	101.05 5.91 -29.43	103.73 6.65 -16.01
DASHVILLE___HYD 23610	106.46 6.64 -18.89	98.18 6.14 -11.28	88.33 4.67 -16.89	75.22 4.61 -1.88	86.07 5.55 -0.06	88.49 6.07 -1.43	94.04 6.47 -6.70	96.40 6.29 -23.88	114.51 7.38 -35.48	120.82 8.53 -29.48	140.51 8.62 -48.22	154.40 9.84 -51.74	152.23 10.33 -47.99	161.17 11.14 -50.58	163.58 10.65 -61.11	177.45 11.08 -78.39	183.00 11.38 -78.31	159.02 9.27 -72.51	143.88 9.28 -56.66	131.79 8.93 -46.52	131.15 9.11 -44.14	122.68 8.78 -36.88	101.93 6.50 -29.72	104.61 7.38 -16.17
DOGLEVILLE___HYD 23807	84.45 3.97 0.45	84.37 3.88 0.27	69.77 3.41 0.41	72.26 3.57 0.05	84.33 3.86 0.00	84.91 3.97 0.03	84.60 3.88 0.16	68.96 3.31 0.58	74.81 4.01 0.86	86.81 4.72 0.71	87.28 4.77 1.16	96.96 5.38 1.25	98.29 5.54 1.16	104.40 5.87 0.91	95.98 5.14 0.98	92.05 5.10 1.03	97.55 5.13 0.88	80.44 4.02 0.82	81.16 4.05 0.84	79.59 4.05 0.80	81.44 4.28 0.74	80.44 4.31 0.89	68.34 3.35 0.71	84.66 3.97 0.39
DUNKIRK___1 23563	73.44 -10.60 -3.11	71.39 -11.23 -1.85	60.33 -9.21 -2.78	59.55 -9.28 -0.09	69.13 -11.35 -0.01	70.69 -10.53 -0.24	70.35 -10.84 -0.31	59.55 -7.75 -1.07	66.59 -7.09 -2.03	74.20 -8.03 0.57	78.15 -8.28 -2.76	84.65 -8.91 -0.73	88.02 -8.64 -2.75	93.24 -8.95 -2.75	86.54 -8.54 -3.26	84.01 -7.74 -3.78	87.24 -9.52 -3.45	71.00 -8.81 -2.56	71.68 -8.57 -2.31	70.03 -8.47 -2.16	71.65 -8.18 -1.93	70.74 -8.40 -2.11	63.16 -7.42 -4.89	73.03 -10.70 -2.66
DUNKIRK___2 23564	73.44 -10.60 -3.11	71.39 -11.23 -1.85	60.33 -9.21 -2.78	59.55 -9.28 -0.09	69.13 -11.35 -0.01	70.69 -10.53 -0.24	70.35 -10.84 -0.31	59.55 -7.75 -1.07	66.59 -7.09 -2.03	74.20 -8.03 0.57	78.15 -8.28 -2.76	84.65 -8.91 -0.73	88.02 -8.64 -2.75	93.24 -8.95 -2.75	86.54 -8.54 -3.26	84.01 -7.74 -3.78	87.24 -9.52 -3.45	71.00 -8.81 -2.56	71.68 -8.57 -2.31	70.03 -8.47 -2.16	71.65 -8.18 -1.93	70.74 -8.40 -2.11	63.16 -7.42 -4.89	73.03 -10.70 -2.66
DUNKIRK___3 23565	73.92 -10.12 -3.10	71.79 -10.82 -1.85	60.66 -8.88 -2.77	59.89 -8.94 -0.09	69.53 -10.94 -0.01	71.09 -10.12 -0.24	70.67 -10.51 -0.30	59.61 -7.68 -1.06	66.56 -7.09 -2.00	74.25 -7.95 0.61	78.20 -8.20 -2.72	84.68 -8.82 -0.67	88.08 -8.55 -2.71	93.31 -8.85 -2.71	86.58 -8.45 -3.21	84.05 -7.65 -3.73	87.29 -9.42 -3.41	71.12 -8.65 -2.53	71.81 -8.42 -2.28	70.15 -8.32 -2.13	71.70 -8.10 -1.90	70.86 -8.24 -2.08	63.36 -7.23 -4.88	73.43 -10.30 -2.66
DUNKIRK___4 23566	73.92 -10.12 -3.10	71.79 -10.82 -1.85	60.66 -8.88 -2.77	59.89 -8.94 -0.09	69.53 -10.94 -0.01	71.09 -10.12 -0.24	70.67 -10.51 -0.30	59.61 -7.68 -1.06	66.56 -7.09 -2.00	74.25 -7.95 0.61	78.20 -8.20 -2.72	84.68 -8.82 -0.67	88.08 -8.55 -2.71	93.31 -8.85 -2.71	86.58 -8.45 -3.21	84.05 -7.65 -3.73	87.29 -9.42 -3.41	71.12 -8.65 -2.53	71.81 -8.42 -2.28	70.15 -8.32 -2.13	71.70 -8.10 -1.90	70.86 -8.24 -2.08	63.36 -7.23 -4.88	73.43 -10.30 -2.66
EAST HAMPTON___GT 23717	128.20 15.78 -31.48	107.63 15.91 -10.96	96.32 13.15 -16.40	83.69 13.13 -1.82	95.56 15.05 -0.05	97.51 15.14 -1.39	101.45 14.07 -6.50	113.39 13.84 -33.32	148.36 16.62 -60.09	155.57 20.21 -52.56	164.14 20.58 -59.89	166.90 23.67 -50.40	169.35 24.32 -51.12	176.26 25.16 -51.65	178.45 23.23 -63.40	198.34 22.61 -87.76	210.11 23.61 -93.20	193.84 19.16 -97.44	168.33 19.64 -70.75	165.55 19.09 -70.12	163.51 19.55 -66.06	162.15 18.48 -66.65	154.71 14.06 -74.95	120.52 16.05 -23.39
EAST RIVER___6 23660	107.21 7.93 -18.34	99.31 7.59 -10.95	89.31 6.14 -16.40	76.67 6.12 -1.82	87.52 7.00 -0.05	89.90 7.53 -1.39	95.06 7.68 -6.50	109.74 7.22 -36.30	135.53 8.53 -55.35	139.13 10.02 -46.31	149.72 10.12 -55.93	157.58 11.60 -53.15	157.86 12.30 -51.65	164.03 12.93 -51.66	167.04 11.84 -63.38	187.06 11.35 -87.74	198.24 11.76 -93.18	184.32 9.66 -97.42	158.50 9.82 -70.74	139.72 9.62 -53.76	140.88 9.89 -53.09	135.47 9.47 -48.98	113.78 7.29 -40.79	107.75 8.51 -18.17
EAST RIVER___7 23524	107.21 7.93 -18.34	99.31 7.59 -10.95	89.31 6.14 -16.40	76.67 6.12 -1.82	87.52 7.00 -0.05	89.90 7.53 -1.39	95.06 7.68 -6.50	109.74 7.22 -36.30	135.53 8.53 -55.35	139.13 10.02 -46.31	149.72 10.12 -55.93	157.58 11.60 -53.15	157.86 12.30 -51.65	164.03 12.93 -51.66	167.04 11.84 -63.38	187.06 11.35 -87.74	198.24 11.76 -93.18	184.32 9.66 -97.42	158.50 9.82 -70.74	139.72 9.62 -53.76	140.88 9.89 -53.09	135.47 9.47 -48.98	113.78 7.29 -40.79	107.75 8.51 -18.17
EAST_HAMPTON___DIESEL 23722	128.20 15.78 -31.48	107.63 15.91 -10.96	96.32 13.15 -16.40	83.69 13.13 -1.82	95.56 15.05 -0.05	97.51 15.14 -1.39	101.45 14.07 -6.50	113.39 13.84 -33.32	148.36 16.62 -60.09	155.57 20.21 -52.56	164.14 20.58 -59.89	166.90 23.67 -50.40	169.35 24.32 -51.12	176.26 25.16 -51.65	178.45 23.23 -63.40	198.34 22.61 -87.76	210.11 23.61 -93.20	193.84 19.16 -97.44	168.33 19.64 -70.75	165.55 19.09 -70.12	163.51 19.55 -66.06	162.15 18.48 -66.65	154.71 14.06 -74.95	120.52 16.05 -23.39
EAST_RIVER___1 323558	107.38 8.09 -18.34	99.47 7.75 -10.95	89.44 6.28 -16.40	76.81 6.25 -1.82	87.68 7.16 -0.05	90.06 7.69 -1.39	95.22 7.85 -6.50	109.86 7.42 -36.21	135.68 8.81 -55.22	139.27 10.27 -46.19	149.83 10.29 -55.87	157.84 11.88 -53.13	158.11 12.58 -51.61	164.23 13.13 -51.66	167.32 12.12 -63.38	187.32 11.61 -87.74	198.52 12.04 -93.18	184.48 9.81 -97.42	158.66 9.98 -70.74	139.95 9.85 -53.76	141.11 10.13 -53.09	135.62 9.70 -48.89	113.84 7.42 -40.71	107.90 8.67 -18.15
EAST_RIVER___2 323559	107.21 7.93 -18.34	99.31 7.59 -10.95	89.31 6.14 -16.40	76.67 6.12 -1.82	87.52 7.00 -0.05	89.90 7.53 -1.39	95.06 7.68 -6.50	109.74 7.22 -36.30	135.53 8.53 -55.35	139.13 10.02 -46.31	149.72 10.12 -55.93	157.58 11.60 -53.15	157.86 12.30 -51.65	164.03 12.93 -51.66	167.04 11.84 -63.38	187.06 11.35 -87.74	198.24 11.76 -93.18	184.32 9.66 -97.42	158.50 9.82 -70.74	139.72 9.62 -53.76	140.88 9.89 -53.09	135.47 9.47 -48.98	113.78 7.29 -40.79	107.75 8.51 -18.17
EAST___DELAWARE_HYD 23607	103.14 6.31 -15.89	96.23 5.98 -9.49	86.45 5.47 -14.21	75.88 5.57 -1.58	86.39 5.87 -0.05	88.34 6.15 -1.21	92.65 6.15 -5.63	92.33 6.03 -20.08	108.78 7.31 -29.82	116.27 8.69 -24.76	133.24 9.04 -40.53	146.41 10.12 -43.47	144.76 10.52 -40.33	153.76 11.34 -42.98	154.02 10.10 -52.10	166.09 9.94 -68.18	172.66 10.08 -69.28	152.10 8.27 -66.59	137.04 8.18 -50.91	125.18 8.02 -40.83	125.43 8.34 -39.20	116.11 8.09 -31.00	96.88 6.18 -25.00	101.56 6.89 -13.60

ELEC_TRO_TEK 24086	120.60 8.17 -31.48	99.72 8.00 -10.96	89.58 6.41 -16.40	77.02 6.46 -1.82	87.84 7.32 -0.05	89.98 7.61 -1.39	94.58 7.20 -6.50	106.96 7.42 -33.32	140.41 8.67 -60.09	145.55 10.19 -52.56	153.60 10.04 -59.89	154.83 11.60 -50.40	157.14 12.11 -51.12	163.53 12.43 -51.65	166.60 11.39 -63.40	186.73 11.00 -87.76	197.98 11.48 -93.20	184.03 9.35 -97.44	158.51 9.82 -70.75	156.23 9.77 -70.12	154.09 10.13 -66.06	153.29 9.63 -66.65	148.08 7.42 -74.96	116.16 8.76 -26.33
ELLENBURG_WT_PWR 323604	79.48 -1.46 0.00	79.47 -1.29 0.00	65.77 -1.00 0.00	67.64 -1.10 0.00	79.26 -1.21 0.00	79.60 -1.38 0.00	79.74 -1.13 0.00	65.04 -1.19 0.00	69.57 -2.08 0.00	80.24 -2.57 0.00	81.75 -1.92 0.00	90.23 -2.60 0.00	90.72 -3.19 0.00	96.37 -3.08 0.00	89.07 -2.75 0.00	84.98 -2.99 0.00	91.06 -2.24 0.00	75.62 -1.62 0.00	76.31 -1.64 0.00	74.74 -1.60 0.00	75.87 -2.03 0.00	75.02 -2.00 0.00	63.93 -1.77 0.00	79.29 -1.78 0.00
E_CANADA_CAP_HY 24051	111.68 1.30 -29.44	99.80 1.45 -17.58	94.16 1.07 -26.32	72.69 1.03 -2.93	81.68 1.13 -0.09	84.67 1.46 -2.23	93.26 1.94 -10.44	105.25 1.79 -37.23	129.48 2.51 -55.32	131.53 2.73 -45.99	161.88 3.01 -75.19	177.24 3.71 -80.70	172.41 3.66 -74.83	162.45 3.88 -59.12	158.49 3.03 -63.64	157.28 2.99 -66.32	152.73 2.61 -56.81	131.70 1.62 -52.83	133.68 1.56 -54.18	129.62 1.76 -51.53	127.64 2.03 -47.72	136.77 2.23 -57.52	113.93 1.91 -46.32	107.89 1.62 -25.20
E_CANADA_MHWK_HY 24050	84.45 3.97 0.45	84.37 3.88 0.27	69.77 3.41 0.41	72.26 3.57 0.05	84.33 3.86 0.00	84.91 3.97 0.03	84.60 3.88 0.16	68.96 3.31 0.58	74.81 4.01 0.86	86.81 4.72 0.71	87.28 4.77 1.16	96.96 5.38 1.25	98.29 5.54 1.16	104.40 5.87 0.91	95.98 5.14 0.98	92.05 5.10 1.03	97.55 5.13 0.88	80.44 4.02 0.82	81.16 4.05 0.84	79.59 4.05 0.80	81.44 4.28 0.74	80.44 4.31 0.89	68.34 3.35 0.71	84.66 3.97 0.39
E_FISHKILL___LBMP 23776	106.13 6.56 -18.64	98.11 6.22 -11.13	88.50 5.07 -16.66	75.74 5.16 -1.85	86.39 5.87 -0.05	88.63 6.24 -1.41	93.87 6.39 -6.61	95.81 6.03 -23.56	113.74 7.09 -35.00	120.17 8.28 -29.08	139.61 8.37 -47.57	153.52 9.65 -51.04	151.30 10.05 -47.34	162.79 10.74 -52.60	166.25 9.82 -64.60	186.91 9.59 -89.35	197.98 9.89 -94.78	183.97 8.03 -98.69	157.82 8.18 -71.69	138.57 7.94 -54.30	139.76 8.26 -53.61	121.26 7.86 -36.39	101.07 6.04 -29.32	103.99 6.97 -15.95
FAR ROCKAWAY___4 23548	122.71 10.28 -31.49	101.74 10.01 -10.96	91.19 8.01 -16.41	78.61 8.04 -1.83	89.38 8.85 -0.06	91.53 9.15 -1.40	96.20 8.82 -6.51	108.62 9.07 -33.32	142.42 10.68 -60.10	147.79 12.42 -52.56	155.87 12.30 -59.89	157.44 14.20 -50.41	159.87 14.84 -51.13	166.52 15.41 -51.66	169.36 14.14 -63.40	189.46 13.72 -87.77	200.88 14.37 -93.21	186.43 11.74 -97.45	160.94 12.24 -70.76	158.53 12.06 -70.13	156.35 12.39 -66.07	155.61 11.94 -66.65	149.91 9.20 -75.01	140.64 10.46 -49.11
FARRAGUT___LBMP 323566	107.21 7.93 -18.34	99.31 7.59 -10.95	89.31 6.14 -16.40	76.74 6.19 -1.82	87.52 7.00 -0.05	89.90 7.53 -1.39	95.14 7.76 -6.50	109.81 7.28 -36.30	135.67 8.67 -55.35	139.22 10.10 -46.31	149.72 10.12 -55.93	157.58 11.60 -53.15	157.95 12.40 -51.65	164.03 12.93 -51.66	167.04 11.84 -63.38	187.15 11.44 -87.74	198.33 11.85 -93.18	184.32 9.66 -97.42	158.58 9.90 -70.74	139.80 9.70 -53.76	140.96 9.97 -53.09	135.55 9.55 -48.98	113.85 7.36 -40.79	107.75 8.51 -18.17
FENNER___WINDPWR 24204	81.31 -0.49 -0.86	80.71 -0.57 -0.51	67.07 -0.47 -0.77	68.41 -0.41 -0.09	79.82 -0.64 0.00	80.88 -0.16 -0.07	80.94 -0.24 -0.30	67.78 0.46 -1.09	74.55 1.29 -1.62	85.81 1.66 -1.35	87.71 1.84 -2.19	97.32 2.14 -2.36	98.35 2.25 -2.18	103.96 2.29 -2.22	96.13 1.65 -2.66	92.77 1.67 -3.12	97.48 1.31 -2.87	79.65 0.31 -2.09	80.13 0.31 -1.88	78.63 0.53 -1.75	80.55 1.09 -1.56	79.78 1.08 -1.68	67.38 0.33 -1.35	81.72 -0.08 -0.73
FIBERTEK___ENERGY 23856	80.61 -2.02 -1.69	79.68 -2.10 -1.01	66.41 -1.87 -1.51	67.05 -1.86 -0.17	78.30 -2.17 0.00	79.24 -1.86 -0.13	79.55 -1.94 -0.61	67.16 -1.26 -2.19	73.98 -0.86 -3.19	84.64 -0.83 -2.66	87.25 -0.75 -4.34	96.74 -0.74 -4.66	97.66 -0.56 -4.32	102.96 -0.70 -4.20	96.03 -0.73 -4.94	93.07 -0.62 -5.72	97.48 -1.03 -5.20	79.86 -1.31 -3.93	80.21 -1.33 -3.59	78.48 -1.22 -3.37	80.06 -0.86 -3.02	79.57 -0.77 -3.32	67.32 -1.05 -2.66	80.90 -1.62 -1.45
FITZPATRICK____ 23598	78.94 -3.08 -1.08	78.18 -3.23 -0.65	65.06 -2.67 -0.97	66.09 -2.75 -0.11	77.17 -3.30 0.00	77.98 -3.08 -0.08	78.19 -3.07 -0.38	65.21 -2.38 -1.37	71.32 -2.36 -2.04	81.94 -2.57 -1.70	83.93 -2.51 -2.77	93.02 -2.78 -2.97	93.94 -2.72 -2.75	99.24 -2.88 -2.68	92.21 -2.75 -3.14	89.05 -2.55 -3.63	93.71 -2.89 -3.30	77.04 -2.70 -2.50	77.50 -2.73 -2.29	75.89 -2.60 -2.14	77.33 -2.49 -1.92	76.67 -2.46 -2.12	65.10 -2.30 -1.70	79.00 -3.00 -0.92
FORT ORANGE____ 23900	108.48 4.69 -22.84	99.09 4.68 -13.64	91.06 3.87 -20.42	75.13 4.12 -2.27	85.28 4.75 -0.07	87.57 4.86 -1.73	93.35 4.37 -8.10	98.37 3.25 -28.90	118.27 3.58 -43.04	122.72 4.06 -35.85	146.27 4.10 -58.50	160.22 4.55 -62.85	156.82 4.70 -58.22	150.44 4.97 -46.02	145.87 4.50 -49.55	145.12 4.31 -52.83	144.26 4.39 -46.57	126.93 3.48 -46.22	126.60 3.51 -45.15	121.36 3.44 -41.58	120.54 3.58 -39.06	125.38 3.62 -44.75	104.86 3.22 -35.94	104.51 3.89 -19.55
FORT_DRUM_COGEN 23780	80.16 -1.38 -0.59	79.83 -1.29 -0.36	65.76 -1.54 -0.53	67.42 -1.37 -0.06	79.18 -1.29 0.00	80.30 -0.73 -0.05	80.12 -0.97 -0.21	67.25 0.26 -0.75	73.77 1.00 -1.12	85.15 1.41 -0.93	86.87 1.67 -1.52	96.23 1.76 -1.64	97.12 1.69 -1.52	102.14 1.49 -1.20	93.29 0.18 -1.29	89.67 0.35 -1.35	94.08 -0.37 -1.15	77.08 -1.24 -1.07	77.72 -1.33 -1.10	76.77 -0.61 -1.04	79.10 0.23 -0.97	78.80 0.62 -1.17	66.51 -0.13 -0.94	80.77 -0.81 -0.51
FPL_FAR_ROCK_GT1 24212	122.71 10.28 -31.49	101.74 10.01 -10.96	91.19 8.01 -16.41	78.61 8.04 -1.83	89.38 8.85 -0.06	91.53 9.15 -1.40	96.20 8.82 -6.51	108.62 9.07 -33.32	142.42 10.68 -60.10	147.79 12.42 -52.56	155.87 12.30 -59.89	157.44 14.20 -50.41	159.87 14.84 -51.13	166.52 15.41 -51.66	169.36 14.14 -63.40	189.46 13.72 -87.77	200.88 14.37 -93.21	186.43 11.74 -97.45	160.94 12.24 -70.76	158.53 12.06 -70.13	156.35 12.39 -66.07	155.61 11.94 -66.65	149.91 9.20 -75.01	140.64 10.46 -49.11
FPL_FAR_ROCK_GT2 23815	122.71 10.28 -31.49	101.74 10.01 -10.96	91.19 8.01 -16.41	78.61 8.04 -1.83	89.38 8.85 -0.06	91.53 9.15 -1.40	96.20 8.82 -6.51	108.62 9.07 -33.32	142.42 10.68 -60.10	147.79 12.42 -52.56	155.87 12.30 -59.89	157.44 14.20 -50.41	159.87 14.84 -51.13	166.52 15.41 -51.66	169.36 14.14 -63.40	189.46 13.72 -87.77	200.88 14.37 -93.21	186.43 11.74 -97.45	160.94 12.24 -70.76	158.53 12.06 -70.13	156.35 12.39 -66.07	155.61 11.94 -66.65	149.91 9.20 -75.01	140.64 10.46 -49.11
FRANKLIN_FALL_HYD 24054	80.13 -0.81 0.00	80.20 -0.57 0.00	66.43 -0.33 0.00	68.39 -0.34 0.00	79.98 -0.48 0.00	80.33 -0.65 0.00	80.88 0.00 0.00	66.23 0.00 0.00	71.15 -0.50 0.00	81.98 -0.83 0.00	83.92 0.25 0.00	92.36 -0.46 0.00	92.69 -1.22 0.00	98.35 -1.09 0.00	90.81 -1.01 0.00	86.57 -1.41 0.00	92.84 -0.47 0.00	76.86 -0.39 0.00	77.48 -0.47 0.00	76.11 -0.23 0.00	77.43 -0.47 0.00	76.63 -0.39 0.00	64.65 -1.05 0.00	79.94 -1.14 0.00
FREEPORT_EQUUS_GT1 23764	121.73 9.31 -31.48	100.85 9.13 -10.96	90.58 7.41 -16.40	77.98 7.42 -1.82	88.81 8.29 -0.05	90.96 8.58 -1.39	95.47 8.09 -6.51	107.89 8.34 -33.32	141.49 9.74 -60.09	146.63 11.26 -52.56	154.61 11.04 -59.89	155.76 12.53 -50.40	158.08 13.05 -51.12	164.13 13.03 -51.65	167.24 12.03 -63.40	187.35 11.61 -87.76	198.63 12.13 -93.20	184.57 9.89 -97.44	159.14 10.44 -70.75	157.08 10.61 -70.12	154.95 10.98 -66.06	154.45 10.78 -66.65	148.94 8.28 -74.96	119.93 9.73 -29.13

FULTON COGEN____ 23766	79.63 -2.67 -1.36	78.75 -2.83 -0.81	65.85 -2.14 -1.22	66.67 -2.20 -0.14	77.57 -2.90 0.00	78.49 -2.59 -0.10	78.77 -2.59 -0.48	66.10 -1.85 -1.73	72.57 -1.65 -2.57	83.21 -1.74 -2.14	85.49 -1.67 -3.49	94.82 -1.76 -3.75	95.69 -1.69 -3.48	101.05 -1.79 -3.39	94.06 -1.74 -3.99	91.00 -1.58 -4.61	95.54 -1.96 -4.20	78.48 -1.93 -3.17	78.81 -2.03 -2.90	77.14 -1.91 -2.71	78.61 -1.71 -2.43	78.00 -1.69 -2.67	66.07 -1.77 -2.15	79.73 -2.51 -1.17
Freeport____CT2 23818	121.73 9.31 -31.48	100.85 9.13 -10.96	90.58 7.41 -16.40	77.98 7.42 -1.82	88.81 8.29 -0.05	90.96 8.58 -1.39	95.47 8.09 -6.51	107.89 8.34 -33.32	141.49 9.74 -60.09	146.63 11.26 -52.56	154.61 11.04 -59.89	155.76 12.53 -50.40	158.08 13.05 -51.12	164.13 13.03 -51.65	167.24 12.03 -63.40	187.35 11.61 -87.76	198.63 12.13 -93.20	184.57 9.89 -97.44	159.14 10.44 -70.75	157.08 10.61 -70.12	154.95 10.98 -66.06	154.45 10.78 -66.65	148.94 8.28 -74.96	119.93 9.73 -29.13
G.F.CEMENT____DRP 24184	111.35 6.56 -23.86	101.96 6.95 -14.25	93.50 5.41 -21.33	76.67 5.57 -2.37	86.97 6.44 -0.07	89.43 6.64 -1.81	96.46 7.12 -8.47	101.64 5.23 -30.18	121.47 4.87 -44.95	125.80 5.55 -37.44	150.87 6.11 -61.09	164.87 6.41 -65.63	160.91 6.20 -60.80	152.33 5.67 -47.21	147.17 4.96 -50.39	145.78 4.84 -52.96	144.45 4.95 -46.20	128.28 4.56 -46.48	128.78 4.68 -46.16	123.60 4.50 -42.76	122.84 4.75 -40.19	128.91 5.16 -46.73	108.75 5.52 -37.53	108.54 7.05 -20.42
GARDENVILLE____LBMP 24039	73.53 -10.20 -2.79	71.29 -11.15 -1.67	60.18 -9.08 -2.50	59.62 -9.14 -0.03	69.05 -11.43 -0.01	70.58 -10.61 -0.21	70.04 -10.92 -0.08	57.84 -8.68 -0.28	64.06 -8.60 -1.01	71.76 -9.36 1.69	75.50 -9.54 -1.37	81.41 -10.40 1.02	84.95 -10.33 -1.37	90.12 -10.74 -1.41	83.41 -10.10 -1.69	80.45 -9.50 -1.98	84.20 -10.92 -1.82	68.59 -9.96 -1.31	69.14 -9.98 -1.17	67.74 -9.70 -1.09	69.36 -9.50 -0.97	68.60 -9.47 -1.05	62.28 -7.82 -4.39	72.84 -10.62 -2.39
GENERAL____MILLS 23808	73.74 -10.04 -2.83	71.47 -10.98 -1.69	60.42 -8.88 -2.53	59.84 -8.94 -0.04	69.21 -11.27 -0.01	70.83 -10.37 -0.22	70.24 -10.76 -0.12	58.09 -8.54 -0.41	64.42 -8.45 -1.23	72.20 -9.19 1.42	75.97 -9.37 -1.67	82.00 -10.21 0.62	85.43 -10.14 -1.67	90.60 -10.54 -1.70	83.93 -9.92 -2.03	80.99 -9.33 -2.34	84.72 -10.73 -2.15	68.93 -9.89 -1.57	69.53 -9.82 -1.40	68.11 -9.54 -1.31	69.72 -9.35 -1.17	68.97 -9.32 -1.27	62.54 -7.62 -4.46	73.04 -10.46 -2.43
GE_PLASTICS____DRP 24183	106.83 2.83 -23.06	97.36 2.83 -13.77	89.72 2.34 -20.61	73.50 2.47 -2.29	83.43 2.90 -0.07	85.64 2.92 -1.75	91.81 2.75 -8.18	97.51 2.12 -29.17	117.46 2.36 -43.45	121.73 2.73 -36.19	145.40 2.68 -59.05	159.33 3.06 -63.44	155.78 3.10 -58.77	147.03 3.28 -44.30	141.33 2.94 -46.57	137.90 2.90 -47.02	135.66 2.89 -39.47	118.70 2.32 -39.14	121.58 2.34 -41.30	118.04 2.29 -39.41	117.08 2.41 -36.77	124.57 2.39 -45.17	104.08 2.10 -36.28	103.32 2.51 -19.73
GILBOA____1 23756	102.16 3.32 -17.90	94.60 3.15 -10.69	85.64 2.87 -16.00	73.47 2.96 -1.78	83.82 3.30 -0.05	85.66 3.32 -1.36	90.45 3.24 -6.34	91.82 2.98 -22.61	108.74 3.51 -33.58	114.75 4.06 -27.89	133.41 4.10 -45.64	146.42 4.64 -48.95	144.22 4.88 -45.43	146.32 5.17 -41.70	144.44 4.68 -47.94	144.65 4.66 -52.01	142.45 4.67 -44.48	110.56 3.78 -29.54	112.80 3.82 -31.04	111.62 3.74 -31.54	109.28 3.89 -27.49	115.71 3.77 -34.91	96.75 2.89 -28.16	99.79 3.41 -15.32
GILBOA____2 23757	102.16 3.32 -17.90	94.60 3.15 -10.69	85.64 2.87 -16.00	73.47 2.96 -1.78	83.82 3.30 -0.05	85.66 3.32 -1.36	90.45 3.24 -6.34	91.82 2.98 -22.61	108.74 3.51 -33.58	114.75 4.06 -27.89	133.41 4.10 -45.64	146.42 4.64 -48.95	144.22 4.88 -45.43	146.32 5.17 -41.70	144.44 4.68 -47.94	144.65 4.66 -52.01	142.45 4.67 -44.48	110.56 3.78 -29.54	112.80 3.82 -31.04	111.62 3.74 -31.54	109.28 3.89 -27.49	115.71 3.77 -34.91	96.75 2.89 -28.16	99.79 3.41 -15.32
GILBOA____3 23758	102.16 3.32 -17.90	94.60 3.15 -10.69	85.64 2.87 -16.00	73.47 2.96 -1.78	83.82 3.30 -0.05	85.66 3.32 -1.36	90.45 3.24 -6.34	91.82 2.98 -22.61	108.74 3.51 -33.58	114.75 4.06 -27.89	133.41 4.10 -45.64	146.42 4.64 -48.95	144.22 4.88 -45.43	146.32 5.17 -41.70	144.44 4.68 -47.94	144.65 4.66 -52.01	142.45 4.67 -44.48	110.56 3.78 -29.54	112.80 3.82 -31.04	111.62 3.74 -31.54	109.28 3.89 -27.49	115.71 3.77 -34.91	96.75 2.89 -28.16	99.79 3.41 -15.32
GILBOA____4 23759	102.16 3.32 -17.90	94.60 3.15 -10.69	85.64 2.87 -16.00	73.47 2.96 -1.78	83.82 3.30 -0.05	85.66 3.32 -1.36	90.45 3.24 -6.34	91.82 2.98 -22.61	108.74 3.51 -33.58	114.75 4.06 -27.89	133.41 4.10 -45.64	146.42 4.64 -48.95	144.22 4.88 -45.43	146.32 5.17 -41.70	144.44 4.68 -47.94	144.65 4.66 -52.01	142.45 4.67 -44.48	110.56 3.78 -29.54	112.80 3.82 -31.04	111.62 3.74 -31.54	109.28 3.89 -27.49	115.71 3.77 -34.91	96.75 2.89 -28.16	99.79 3.41 -15.32
GILBOA____ 23599	102.16 3.32 -17.90	94.60 3.15 -10.69	85.64 2.87 -16.00	73.47 2.96 -1.78	83.82 3.30 -0.05	85.66 3.32 -1.36	90.45 3.24 -6.34	91.82 2.98 -22.61	108.74 3.51 -33.58	114.75 4.06 -27.89	133.41 4.10 -45.64	146.42 4.64 -48.95	144.22 4.88 -45.43	146.32 5.17 -41.70	144.44 4.68 -47.94	144.65 4.66 -52.01	142.45 4.67 -44.48	110.56 3.78 -29.54	112.80 3.82 -31.04	111.62 3.74 -31.54	109.28 3.89 -27.49	115.71 3.77 -34.91	96.75 2.89 -28.16	99.79 3.41 -15.32
GINNA____ 23603	73.88 -9.07 -2.01	72.43 -9.53 -1.20	60.55 -8.01 -1.79	60.53 -8.11 0.09	70.81 -9.66 -0.01	72.14 -8.99 -0.15	71.47 -9.06 0.35	57.68 -7.28 1.27	68.71 -7.02 -4.08	78.85 -7.54 -3.57	81.85 -7.36 -5.54	91.07 -7.89 -6.13	91.63 -7.79 -5.52	96.55 -8.25 -5.36	90.30 -7.80 -6.29	88.02 -7.21 -7.26	91.79 -8.12 -6.60	74.36 -7.88 -5.00	74.42 -8.11 -4.58	72.85 -7.79 -4.29	74.27 -7.48 -3.85	73.79 -7.47 -4.24	61.96 -6.90 -3.16	73.95 -8.84 -1.72
GLEN PARK____ 23778	80.65 -0.97 -0.68	80.28 -0.89 -0.41	66.24 -1.14 -0.61	67.77 -1.03 -0.07	79.58 -0.89 0.00	80.79 -0.24 -0.05	80.72 -0.40 -0.24	67.89 0.79 -0.86	74.58 1.65 -1.29	86.11 2.24 -1.07	87.93 2.51 -1.75	97.30 2.60 -1.88	98.28 2.63 -1.74	103.31 2.49 -1.37	94.31 1.01 -1.48	90.66 1.14 -1.54	95.09 0.47 -1.32	77.85 -0.62 -1.23	78.50 -0.70 -1.26	77.61 0.08 -1.20	80.02 1.01 -1.11	79.59 1.23 -1.34	67.11 0.33 -1.07	81.33 -0.32 -0.58
GLENWOOD_IC_1_G5 23712	121.00 8.58 -31.48	100.04 8.32 -10.96	89.85 6.68 -16.40	77.29 6.74 -1.82	88.16 7.64 -0.05	90.39 8.02 -1.39	95.31 7.93 -6.50	107.36 7.81 -33.32	140.98 9.24 -60.09	146.21 10.85 -52.56	154.44 10.88 -59.89	155.76 12.53 -50.40	158.18 13.15 -51.12	164.83 13.72 -51.65	167.80 12.58 -63.40	187.35 11.61 -87.76	198.63 12.13 -93.20	184.57 9.89 -97.44	159.37 10.68 -70.75	156.92 10.46 -70.12	154.71 10.75 -66.06	153.99 10.32 -66.65	148.55 7.88 -74.96	117.48 9.16 -27.25
GLENWOOD_IC_2_G1 23688	120.52 8.09 -31.48	99.56 7.83 -10.96	89.45 6.28 -16.40	76.88 6.32 -1.82	87.76 7.24 -0.05	89.98 7.61 -1.39	94.90 7.52 -6.50	106.96 7.42 -33.32	140.48 8.74 -60.09	145.55 10.19 -52.56	153.85 10.29 -59.89	155.02 11.79 -50.40	157.33 12.30 -51.12	164.03 12.93 -51.65	167.06 11.84 -63.40	187.17 11.44 -87.76	198.35 11.85 -93.20	184.34 9.66 -97.44	158.75 10.05 -70.75	156.31 9.85 -70.12	154.17 10.20 -66.06	153.37 9.70 -66.65	148.15 7.49 -74.95	114.98 8.67 -25.24
GLENWOOD_IC_3_G1 23689	120.52 8.09 -31.48	99.56 7.83 -10.96	89.45 6.28 -16.40	76.88 6.32 -1.82	87.76 7.24 -0.05	89.98 7.61 -1.39	94.90 7.52 -6.50	106.96 7.42 -33.32	140.48 8.74 -60.09	145.55 10.19 -52.56	153.85 10.29 -59.89	155.02 11.79 -50.40	157.33 12.30 -51.12	164.03 12.93 -51.65	167.06 11.84 -63.40	187.17 11.44 -87.76	198.35 11.85 -93.20	184.34 9.66 -97.44	158.75 10.05 -70.75	156.31 9.85 -70.12	154.17 10.20 -66.06	153.37 9.70 -66.65	148.15 7.49 -74.95	114.98 8.67 -25.24

GLENWOOD___4 23550	121.00 8.58 -31.48	100.04 8.32 -10.96	89.85 6.68 -16.40	77.29 6.74 -1.82	88.16 7.64 -0.05	90.39 8.02 -1.39	95.31 7.93 -6.50	107.36 7.81 -33.32	140.98 9.24 -60.09	146.21 10.85 -52.56	154.52 10.96 -59.89	155.76 12.53 -50.40	158.18 13.15 -51.12	164.83 13.72 -51.65	167.80 12.58 -63.40	187.52 11.79 -87.76	198.82 12.32 -93.20	184.73 10.04 -97.44	159.37 10.68 -70.75	156.92 10.46 -70.12	154.71 10.75 -66.06	153.99 10.32 -66.65	148.55 7.88 -74.96	117.48 9.16 -27.25
GLENWOOD___5 23614	121.00 8.58 -31.48	100.04 8.32 -10.96	89.85 6.68 -16.40	77.29 6.74 -1.82	88.16 7.64 -0.05	90.39 8.02 -1.39	95.31 7.93 -6.50	107.36 7.81 -33.32	140.98 9.24 -60.09	146.21 10.85 -52.56	154.52 10.96 -59.89	155.76 12.53 -50.40	158.18 13.15 -51.12	164.83 13.72 -51.65	167.80 12.58 -63.40	187.52 11.79 -87.76	198.82 12.32 -93.20	184.73 10.04 -97.44	159.37 10.68 -70.75	156.92 10.46 -70.12	154.71 10.75 -66.06	153.99 10.32 -66.65	148.55 7.88 -74.96	117.48 9.16 -27.25
GLOBAL GREEN_PORT_GT1 23814	129.10 16.67 -31.48	108.44 16.72 -10.96	97.06 13.89 -16.40	84.44 13.88 -1.82	96.29 15.77 -0.05	98.32 15.95 -1.39	102.26 14.88 -6.50	113.98 14.44 -33.32	148.94 17.20 -60.09	156.23 20.87 -52.56	164.81 21.25 -59.89	167.64 24.41 -50.40	170.10 25.07 -51.12	177.06 25.96 -51.65	179.27 24.06 -63.40	199.13 23.40 -87.76	210.95 24.45 -93.20	194.54 19.85 -97.44	168.96 20.27 -70.75	166.16 19.70 -70.12	164.21 20.25 -66.06	162.84 19.18 -66.65	155.30 14.65 -74.95	121.17 16.70 -23.39
GOETHSLN___LBMP 323567	107.05 7.77 -18.34	99.15 7.43 -10.95	89.18 6.01 -16.40	76.54 5.98 -1.82	87.36 6.84 -0.05	89.74 7.37 -1.39	94.90 7.52 -6.50	109.68 7.15 -36.30	135.46 8.45 -55.35	138.89 9.77 -46.31	149.39 9.79 -55.93	157.30 11.32 -53.15	157.58 12.02 -51.65	163.73 12.63 -51.66	166.77 11.57 -63.38	184.83 10.91 -85.95	186.52 11.29 -81.92	183.86 9.19 -97.42	158.27 9.59 -70.74	139.49 9.39 -53.76	140.72 9.74 -53.09	135.32 9.32 -48.98	113.65 7.16 -40.79	107.67 8.43 -18.17
GOUDEY___7 23579	85.39 -1.46 -5.91	82.60 -1.70 -3.53	70.65 -1.40 -5.28	67.86 -1.44 -0.56	78.63 -1.85 -0.02	79.97 -1.46 -0.45	81.43 -1.46 -2.01	72.87 -0.53 -7.17	82.22 0.21 -10.35	91.30 0.33 -8.16	98.08 0.33 -14.07	108.05 0.56 -14.66	108.76 0.85 -14.01	114.06 0.99 -13.61	108.45 0.64 -15.99	107.50 1.06 -18.47	110.47 0.37 -16.80	89.79 -0.15 -12.70	89.50 -0.08 -11.64	87.17 -0.08 -10.90	87.90 0.23 -9.77	87.78 0.00 -10.76	74.47 -0.53 -9.30	84.83 -1.30 -5.06
GOUDEY___8 23580	85.31 -1.54 -5.91	82.52 -1.78 -3.53	70.65 -1.40 -5.28	67.86 -1.44 -0.56	78.63 -1.85 -0.02	79.97 -1.46 -0.45	81.35 -1.54 -2.01	72.87 -0.53 -7.17	82.22 0.21 -10.35	91.30 0.33 -8.16	97.99 0.25 -14.07	108.05 0.56 -14.66	108.67 0.75 -14.01	114.06 0.99 -13.61	108.45 0.64 -15.99	107.41 0.97 -18.47	110.38 0.28 -16.80	89.72 -0.23 -12.70	89.50 -0.08 -11.64	87.09 -0.15 -10.90	87.90 0.23 -9.77	87.78 0.00 -10.76	74.41 -0.59 -9.30	84.75 -1.38 -5.06
GOWANUS_GT1_1 24077	139.29 8.42 -49.93	99.72 8.00 -10.96	89.58 6.41 -16.41	76.96 6.39 -1.83	87.85 7.32 -0.06	90.23 7.85 -1.40	95.56 8.17 -6.51	130.76 7.62 -56.92	153.48 9.03 -72.80	158.62 10.68 -65.13	158.03 10.88 -63.48	160.03 12.44 -54.76	160.13 13.24 -52.98	192.50 13.82 -79.23	193.43 12.49 -89.12	188.17 12.05 -88.15	263.39 12.69 -157.39	185.03 10.35 -97.43	190.73 10.60 -102.19	184.80 10.46 -98.00	185.17 10.75 -96.53	183.42 10.40 -96.01	182.98 7.95 -109.33	141.36 9.24 -51.05
GOWANUS_GT1_2 24078	139.29 8.42 -49.93	99.72 8.00 -10.96	89.58 6.41 -16.41	76.96 6.39 -1.83	87.85 7.32 -0.06	90.23 7.85 -1.40	95.56 8.17 -6.51	130.76 7.62 -56.92	153.48 9.03 -72.80	158.62 10.68 -65.13	158.03 10.88 -63.48	160.03 12.44 -54.76	160.13 13.24 -52.98	192.50 13.82 -79.23	193.43 12.49 -89.12	188.17 12.05 -88.15	263.39 12.69 -157.39	185.03 10.35 -97.43	190.73 10.60 -102.19	184.80 10.46 -98.00	185.17 10.75 -96.53	183.42 10.40 -96.01	182.98 7.95 -109.33	141.36 9.24 -51.05
GOWANUS_GT1_3 24079	139.29 8.42 -49.93	99.72 8.00 -10.96	89.58 6.41 -16.41	76.96 6.39 -1.83	87.85 7.32 -0.06	90.23 7.85 -1.40	95.56 8.17 -6.51	130.76 7.62 -56.92	153.48 9.03 -72.80	158.62 10.68 -65.13	158.03 10.88 -63.48	160.03 12.44 -54.76	160.13 13.24 -52.98	192.50 13.82 -79.23	193.43 12.49 -89.12	188.17 12.05 -88.15	263.39 12.69 -157.39	185.03 10.35 -97.43	190.73 10.60 -102.19	184.80 10.46 -98.00	185.17 10.75 -96.53	183.42 10.40 -96.01	182.98 7.95 -109.33	141.36 9.24 -51.05
GOWANUS_GT1_4 24080	139.29 8.42 -49.93	99.72 8.00 -10.96	89.58 6.41 -16.41	76.96 6.39 -1.83	87.85 7.32 -0.06	90.23 7.85 -1.40	95.56 8.17 -6.51	130.76 7.62 -56.92	153.48 9.03 -72.80	158.62 10.68 -65.13	158.03 10.88 -63.48	160.03 12.44 -54.76	160.13 13.24 -52.98	192.50 13.82 -79.23	193.43 12.49 -89.12	188.17 12.05 -88.15	263.39 12.69 -157.39	185.03 10.35 -97.43	190.73 10.60 -102.19	184.80 10.46 -98.00	185.17 10.75 -96.53	183.42 10.40 -96.01	182.98 7.95 -109.33	141.36 9.24 -51.05
GOWANUS_GT1_5 24084	139.29 8.42 -49.93	99.72 8.00 -10.96	89.58 6.41 -16.41	76.96 6.39 -1.83	87.85 7.32 -0.06	90.23 7.85 -1.40	95.56 8.17 -6.51	130.76 7.62 -56.92	153.48 9.03 -72.80	158.62 10.68 -65.13	158.03 10.88 -63.48	160.03 12.44 -54.76	160.13 13.24 -52.98	192.50 13.82 -79.23	193.43 12.49 -89.12	188.17 12.05 -88.15	263.39 12.69 -157.39	185.03 10.35 -97.43	190.73 10.60 -102.19	184.80 10.46 -98.00	185.17 10.75 -96.53	183.42 10.40 -96.01	182.98 7.95 -109.33	141.36 9.24 -51.05
GOWANUS_GT1_6 24111	139.29 8.42 -49.93	99.72 8.00 -10.96	89.58 6.41 -16.41	76.96 6.39 -1.83	87.85 7.32 -0.06	90.23 7.85 -1.40	95.56 8.17 -6.51	130.76 7.62 -56.92	153.48 9.03 -72.80	158.62 10.68 -65.13	158.03 10.88 -63.48	160.03 12.44 -54.76	160.13 13.24 -52.98	192.50 13.82 -79.23	193.43 12.49 -89.12	188.17 12.05 -88.15	263.39 12.69 -157.39	185.03 10.35 -97.43	190.73 10.60 -102.19	184.80 10.46 -98.00	185.17 10.75 -96.53	183.42 10.40 -96.01	182.98 7.95 -109.33	141.36 9.24 -51.05
GOWANUS_GT1_7 24112	139.29 8.42 -49.93	99.72 8.00 -10.96	89.58 6.41 -16.41	76.96 6.39 -1.83	87.85 7.32 -0.06	90.23 7.85 -1.40	95.56 8.17 -6.51	130.76 7.62 -56.92	153.48 9.03 -72.80	158.62 10.68 -65.13	158.03 10.88 -63.48	160.03 12.44 -54.76	160.13 13.24 -52.98	192.50 13.82 -79.23	193.43 12.49 -89.12	188.17 12.05 -88.15	263.39 12.69 -157.39	185.03 10.35 -97.43	190.73 10.60 -102.19	184.80 10.46 -98.00	185.17 10.75 -96.53	183.42 10.40 -96.01	182.98 7.95 -109.33	141.36 9.24 -51.05
GOWANUS_GT1_8 24113	139.29 8.42 -49.93	99.72 8.00 -10.96	89.58 6.41 -16.41	76.96 6.39 -1.83	87.85 7.32 -0.06	90.23 7.85 -1.40	95.56 8.17 -6.51	130.76 7.62 -56.92	153.48 9.03 -72.80	158.62 10.68 -65.13	158.03 10.88 -63.48	160.03 12.44 -54.76	160.13 13.24 -52.98	192.50 13.82 -79.23	193.43 12.49 -89.12	188.17 12.05 -88.15	263.39 12.69 -157.39	185.03 10.35 -97.43	190.73 10.60 -102.19	184.80 10.46 -98.00	185.17 10.75 -96.53	183.42 10.40 -96.01	182.98 7.95 -109.33	141.36 9.24 -51.05
GOWANUS_GT2_1 24114	139.29 8.42 -49.93	99.72 8.00 -10.96	89.58 6.41 -16.41	76.96 6.39 -1.83	87.85 7.32 -0.06	90.23 7.85 -1.40	95.56 8.17 -6.51	130.76 7.62 -56.92	153.48 9.03 -72.80	158.62 10.68 -65.13	158.03 10.88 -63.48	160.03 12.44 -54.76	160.13 13.24 -52.98	192.50 13.82 -79.23	193.43 12.49 -89.12	188.17 12.05 -88.15	263.39 12.69 -157.39	185.03 10.35 -97.43	190.73 10.60 -102.19	184.80 10.46 -98.00	185.17 10.75 -96.53	183.42 10.40 -96.01	182.98 7.95 -109.33	141.36 9.24 -51.05
GOWANUS_GT2_2 24115	139.29 8.42 -49.93	99.72 8.00 -10.96	89.58 6.41 -16.41	76.96 6.39 -1.83	87.85 7.32 -0.06	90.23 7.85 -1.40	95.56 8.17 -6.51	130.76 7.62 -56.92	153.48 9.03 -72.80	158.62 10.68 -65.13	158.03 10.88 -63.48	160.03 12.44 -54.76	160.13 13.24 -52.98	192.50 13.82 -79.23	193.43 12.49 -89.12	188.17 12.05 -88.15	263.39 12.69 -157.39	185.03 10.35 -97.43	190.73 10.60 -102.19	184.80 10.46 -98.00	185.17 10.75 -96.53	183.42 10.40 -96.01	182.98 7.95 -109.33	141.36 9.24 -51.05

GOWANUS_GT2_3 24116	139.29 8.42 -49.93	99.72 8.00 -10.96	89.58 6.41 -16.41	76.96 6.39 -1.83	87.85 7.32 -0.06	90.23 7.85 -1.40	95.56 8.17 -6.51	130.76 7.62 -56.92	153.48 9.03 -72.80	158.62 10.68 -65.13	158.03 10.88 -63.48	160.03 12.44 -54.76	160.13 13.24 -52.98	192.50 13.82 -79.23	193.43 12.49 -89.12	188.17 12.05 -88.15	263.39 12.69 -157.39	185.03 10.35 -97.43	190.73 10.60 -102.19	184.80 10.46 -98.00	185.17 10.75 -96.53	183.42 10.40 -96.01	182.98 7.95 -109.33	141.36 9.24 -51.05
GOWANUS_GT2_4 24117	139.29 8.42 -49.93	99.72 8.00 -10.96	89.58 6.41 -16.41	76.96 6.39 -1.83	87.85 7.32 -0.06	90.23 7.85 -1.40	95.56 8.17 -6.51	130.76 7.62 -56.92	153.48 9.03 -72.80	158.62 10.68 -65.13	158.03 10.88 -63.48	160.03 12.44 -54.76	160.13 13.24 -52.98	192.50 13.82 -79.23	193.43 12.49 -89.12	188.17 12.05 -88.15	263.39 12.69 -157.39	185.03 10.35 -97.43	190.73 10.60 -102.19	184.80 10.46 -98.00	185.17 10.75 -96.53	183.42 10.40 -96.01	182.98 7.95 -109.33	141.36 9.24 -51.05
GOWANUS_GT2_5 24118	139.29 8.42 -49.93	99.72 8.00 -10.96	89.58 6.41 -16.41	76.96 6.39 -1.83	87.85 7.32 -0.06	90.23 7.85 -1.40	95.56 8.17 -6.51	130.76 7.62 -56.92	153.48 9.03 -72.80	158.62 10.68 -65.13	158.03 10.88 -63.48	160.03 12.44 -54.76	160.13 13.24 -52.98	192.50 13.82 -79.23	193.43 12.49 -89.12	188.17 12.05 -88.15	263.39 12.69 -157.39	185.03 10.35 -97.43	190.73 10.60 -102.19	184.80 10.46 -98.00	185.17 10.75 -96.53	183.42 10.40 -96.01	182.98 7.95 -109.33	141.36 9.24 -51.05
GOWANUS_GT2_6 24119	139.29 8.42 -49.93	99.72 8.00 -10.96	89.58 6.41 -16.41	76.96 6.39 -1.83	87.85 7.32 -0.06	90.23 7.85 -1.40	95.56 8.17 -6.51	130.76 7.62 -56.92	153.48 9.03 -72.80	158.62 10.68 -65.13	158.03 10.88 -63.48	160.03 12.44 -54.76	160.13 13.24 -52.98	192.50 13.82 -79.23	193.43 12.49 -89.12	188.17 12.05 -88.15	263.39 12.69 -157.39	185.03 10.35 -97.43	190.73 10.60 -102.19	184.80 10.46 -98.00	185.17 10.75 -96.53	183.42 10.40 -96.01	182.98 7.95 -109.33	141.36 9.24 -51.05
GOWANUS_GT2_7 24120	139.29 8.42 -49.93	99.72 8.00 -10.96	89.58 6.41 -16.41	76.96 6.39 -1.83	87.85 7.32 -0.06	90.23 7.85 -1.40	95.56 8.17 -6.51	130.76 7.62 -56.92	153.48 9.03 -72.80	158.62 10.68 -65.13	158.03 10.88 -63.48	160.03 12.44 -54.76	160.13 13.24 -52.98	192.50 13.82 -79.23	193.43 12.49 -89.12	188.17 12.05 -88.15	263.39 12.69 -157.39	185.03 10.35 -97.43	190.73 10.60 -102.19	184.80 10.46 -98.00	185.17 10.75 -96.53	183.42 10.40 -96.01	182.98 7.95 -109.33	141.36 9.24 -51.05
GOWANUS_GT2_8 24121	139.29 8.42 -49.93	99.72 8.00 -10.96	89.58 6.41 -16.41	76.96 6.39 -1.83	87.85 7.32 -0.06	90.23 7.85 -1.40	95.56 8.17 -6.51	130.76 7.62 -56.92	153.48 9.03 -72.80	158.62 10.68 -65.13	158.03 10.88 -63.48	160.03 12.44 -54.76	160.13 13.24 -52.98	192.50 13.82 -79.23	193.43 12.49 -89.12	188.17 12.05 -88.15	263.39 12.69 -157.39	185.03 10.35 -97.43	190.73 10.60 -102.19	184.80 10.46 -98.00	185.17 10.75 -96.53	183.42 10.40 -96.01	182.98 7.95 -109.33	141.36 9.24 -51.05
GOWANUS_GT3_1 24122	139.29 8.42 -49.93	99.72 8.00 -10.96	89.58 6.41 -16.41	76.96 6.39 -1.83	87.85 7.32 -0.06	90.23 7.85 -1.40	95.56 8.17 -6.51	130.76 7.62 -56.92	153.48 9.03 -72.80	158.62 10.68 -65.13	158.03 10.88 -63.48	160.03 12.44 -54.76	160.13 13.24 -52.98	192.50 13.82 -79.23	193.43 12.49 -89.12	188.17 12.05 -88.15	263.39 12.69 -157.39	185.03 10.35 -97.43	190.73 10.60 -102.19	184.80 10.46 -98.00	185.17 10.75 -96.53	183.42 10.40 -96.01	182.98 7.95 -109.33	141.36 9.24 -51.05
GOWANUS_GT3_2 24123	139.29 8.42 -49.93	99.72 8.00 -10.96	89.58 6.41 -16.41	76.96 6.39 -1.83	87.85 7.32 -0.06	90.23 7.85 -1.40	95.56 8.17 -6.51	130.76 7.62 -56.92	153.48 9.03 -72.80	158.62 10.68 -65.13	158.03 10.88 -63.48	160.03 12.44 -54.76	160.13 13.24 -52.98	192.50 13.82 -79.23	193.43 12.49 -89.12	188.17 12.05 -88.15	263.39 12.69 -157.39	185.03 10.35 -97.43	190.73 10.60 -102.19	184.80 10.46 -98.00	185.17 10.75 -96.53	183.42 10.40 -96.01	182.98 7.95 -109.33	141.36 9.24 -51.05
GOWANUS_GT3_3 24124	139.29 8.42 -49.93	99.72 8.00 -10.96	89.58 6.41 -16.41	76.96 6.39 -1.83	87.85 7.32 -0.06	90.23 7.85 -1.40	95.56 8.17 -6.51	130.76 7.62 -56.92	153.48 9.03 -72.80	158.62 10.68 -65.13	158.03 10.88 -63.48	160.03 12.44 -54.76	160.13 13.24 -52.98	192.50 13.82 -79.23	193.43 12.49 -89.12	188.17 12.05 -88.15	263.39 12.69 -157.39	185.03 10.35 -97.43	190.73 10.60 -102.19	184.80 10.46 -98.00	185.17 10.75 -96.53	183.42 10.40 -96.01	182.98 7.95 -109.33	141.36 9.24 -51.05
GOWANUS_GT3_4 24125	139.29 8.42 -49.93	99.72 8.00 -10.96	89.58 6.41 -16.41	76.96 6.39 -1.83	87.85 7.32 -0.06	90.23 7.85 -1.40	95.56 8.17 -6.51	130.76 7.62 -56.92	153.48 9.03 -72.80	158.62 10.68 -65.13	158.03 10.88 -63.48	160.03 12.44 -54.76	160.13 13.24 -52.98	192.50 13.82 -79.23	193.43 12.49 -89.12	188.17 12.05 -88.15	263.39 12.69 -157.39	185.03 10.35 -97.43	190.73 10.60 -102.19	184.80 10.46 -98.00	185.17 10.75 -96.53	183.42 10.40 -96.01	182.98 7.95 -109.33	141.36 9.24 -51.05
GOWANUS_GT3_5 24126	139.29 8.42 -49.93	99.72 8.00 -10.96	89.58 6.41 -16.41	76.96 6.39 -1.83	87.85 7.32 -0.06	90.23 7.85 -1.40	95.56 8.17 -6.51	130.76 7.62 -56.92	153.48 9.03 -72.80	158.62 10.68 -65.13	158.03 10.88 -63.48	160.03 12.44 -54.76	160.13 13.24 -52.98	192.50 13.82 -79.23	193.43 12.49 -89.12	188.17 12.05 -88.15	263.39 12.69 -157.39	185.03 10.35 -97.43	190.73 10.60 -102.19	184.80 10.46 -98.00	185.17 10.75 -96.53	183.42 10.40 -96.01	182.98 7.95 -109.33	141.36 9.24 -51.05
GOWANUS_GT3_6 24127	139.29 8.42 -49.93	99.72 8.00 -10.96	89.58 6.41 -16.41	76.96 6.39 -1.83	87.85 7.32 -0.06	90.23 7.85 -1.40	95.56 8.17 -6.51	130.76 7.62 -56.92	153.48 9.03 -72.80	158.62 10.68 -65.13	158.03 10.88 -63.48	160.03 12.44 -54.76	160.13 13.24 -52.98	192.50 13.82 -79.23	193.43 12.49 -89.12	188.17 12.05 -88.15	263.39 12.69 -157.39	185.03 10.35 -97.43	190.73 10.60 -102.19	184.80 10.46 -98.00	185.17 10.75 -96.53	183.42 10.40 -96.01	182.98 7.95 -109.33	141.36 9.24 -51.05
GOWANUS_GT3_7 24128	139.29 8.42 -49.93	99.72 8.00 -10.96	89.58 6.41 -16.41	76.96 6.39 -1.83	87.85 7.32 -0.06	90.23 7.85 -1.40	95.56 8.17 -6.51	130.76 7.62 -56.92	153.48 9.03 -72.80	158.62 10.68 -65.13	158.03 10.88 -63.48	160.03 12.44 -54.76	160.13 13.24 -52.98	192.50 13.82 -79.23	193.43 12.49 -89.12	188.17 12.05 -88.15	263.39 12.69 -157.39	185.03 10.35 -97.43	190.73 10.60 -102.19	184.80 10.46 -98.00	185.17 10.75 -96.53	183.42 10.40 -96.01	182.98 7.95 -109.33	141.36 9.24 -51.05
GOWANUS_GT3_8 24129	139.29 8.42 -49.93	99.72 8.00 -10.96	89.58 6.41 -16.41	76.96 6.39 -1.83	87.85 7.32 -0.06	90.23 7.85 -1.40	95.56 8.17 -6.51	130.76 7.62 -56.92	153.48 9.03 -72.80	158.62 10.68 -65.13	158.03 10.88 -63.48	160.03 12.44 -54.76	160.13 13.24 -52.98	192.50 13.82 -79.23	193.43 12.49 -89.12	188.17 12.05 -88.15	263.39 12.69 -157.39	185.03 10.35 -97.43	190.73 10.60 -102.19	184.80 10.46 -98.00	185.17 10.75 -96.53	183.42 10.40 -96.01	182.98 7.95 -109.33	141.36 9.24 -51.05
GOWANUS_GT4_1 24130	139.29 8.42 -49.93	99.72 8.00 -10.96	89.58 6.41 -16.41	76.96 6.39 -1.83	87.85 7.32 -0.06	90.23 7.85 -1.40	95.56 8.17 -6.51	130.76 7.62 -56.92	153.48 9.03 -72.80	158.62 10.68 -65.13	158.03 10.88 -63.48	160.03 12.44 -54.76	160.13 13.24 -52.98	192.50 13.82 -79.23	193.43 12.49 -89.12	188.17 12.05 -88.15	263.39 12.69 -157.39	185.03 10.35 -97.43	190.73 10.60 -102.19	184.80 10.46 -98.00	185.17 10.75 -96.53	183.42 10.40 -96.01	182.98 7.95 -109.33	141.36 9.24 -51.05
GOWANUS_GT4_2 24131	139.29 8.42 -49.93	99.72 8.00 -10.96	89.58 6.41 -16.41	76.96 6.39 -1.83	87.85 7.32 -0.06	90.23 7.85 -1.40	95.56 8.17 -6.51	130.76 7.62 -56.92	153.48 9.03 -72.80	158.62 10.68 -65.13	158.03 10.88 -63.48	160.03 12.44 -54.76	160.13 13.24 -52.98	192.50 13.82 -79.23	193.43 12.49 -89.12	188.17 12.05 -88.15	263.39 12.69 -157.39	185.03 10.35 -97.43	190.73 10.60 -102.19	184.80 10.46 -98.00	185.17 10.75 -96.53	183.42 10.40 -96.01	182.98 7.95 -109.33	141.36 9.24 -51.05

GOWANUS_GT4_3 24132	139.29 8.42 -49.93	99.72 8.00 -10.96	89.58 6.41 -16.41	76.96 6.39 -1.83	87.85 7.32 -0.06	90.23 7.85 -1.40	95.56 8.17 -6.51	130.76 7.62 -56.92	153.48 9.03 -72.80	158.62 10.68 -65.13	158.03 10.88 -63.48	160.03 12.44 -54.76	160.13 13.24 -52.98	192.50 13.82 -79.23	193.43 12.49 -89.12	188.17 12.05 -88.15	263.39 12.69 -157.39	185.03 10.35 -97.43	190.73 10.60 -102.19	184.80 10.46 -98.00	185.17 10.75 -96.53	183.42 10.40 -96.01	182.98 7.95 -109.33	141.36 9.24 -51.05
GOWANUS_GT4_4 24133	139.29 8.42 -49.93	99.72 8.00 -10.96	89.58 6.41 -16.41	76.96 6.39 -1.83	87.85 7.32 -0.06	90.23 7.85 -1.40	95.56 8.17 -6.51	130.76 7.62 -56.92	153.48 9.03 -72.80	158.62 10.68 -65.13	158.03 10.88 -63.48	160.03 12.44 -54.76	160.13 13.24 -52.98	192.50 13.82 -79.23	193.43 12.49 -89.12	188.17 12.05 -88.15	263.39 12.69 -157.39	185.03 10.35 -97.43	190.73 10.60 -102.19	184.80 10.46 -98.00	185.17 10.75 -96.53	183.42 10.40 -96.01	182.98 7.95 -109.33	141.36 9.24 -51.05
GOWANUS_GT4_5 24134	139.29 8.42 -49.93	99.72 8.00 -10.96	89.58 6.41 -16.41	76.96 6.39 -1.83	87.85 7.32 -0.06	90.23 7.85 -1.40	95.56 8.17 -6.51	130.76 7.62 -56.92	153.48 9.03 -72.80	158.62 10.68 -65.13	158.03 10.88 -63.48	160.03 12.44 -54.76	160.13 13.24 -52.98	192.50 13.82 -79.23	193.43 12.49 -89.12	188.17 12.05 -88.15	263.39 12.69 -157.39	185.03 10.35 -97.43	190.73 10.60 -102.19	184.80 10.46 -98.00	185.17 10.75 -96.53	183.42 10.40 -96.01	182.98 7.95 -109.33	141.36 9.24 -51.05
GOWANUS_GT4_6 24135	139.29 8.42 -49.93	99.72 8.00 -10.96	89.58 6.41 -16.41	76.96 6.39 -1.83	87.85 7.32 -0.06	90.23 7.85 -1.40	95.56 8.17 -6.51	130.76 7.62 -56.92	153.48 9.03 -72.80	158.62 10.68 -65.13	158.03 10.88 -63.48	160.03 12.44 -54.76	160.13 13.24 -52.98	192.50 13.82 -79.23	193.43 12.49 -89.12	188.17 12.05 -88.15	263.39 12.69 -157.39	185.03 10.35 -97.43	190.73 10.60 -102.19	184.80 10.46 -98.00	185.17 10.75 -96.53	183.42 10.40 -96.01	182.98 7.95 -109.33	141.36 9.24 -51.05
GOWANUS_GT4_7 24136	139.29 8.42 -49.93	99.72 8.00 -10.96	89.58 6.41 -16.41	76.96 6.39 -1.83	87.85 7.32 -0.06	90.23 7.85 -1.40	95.56 8.17 -6.51	130.76 7.62 -56.92	153.48 9.03 -72.80	158.62 10.68 -65.13	158.03 10.88 -63.48	160.03 12.44 -54.76	160.13 13.24 -52.98	192.50 13.82 -79.23	193.43 12.49 -89.12	188.17 12.05 -88.15	263.39 12.69 -157.39	185.03 10.35 -97.43	190.73 10.60 -102.19	184.80 10.46 -98.00	185.17 10.75 -96.53	183.42 10.40 -96.01	182.98 7.95 -109.33	141.36 9.24 -51.05
GOWANUS_GT4_8 24137	139.29 8.42 -49.93	99.72 8.00 -10.96	89.58 6.41 -16.41	76.96 6.39 -1.83	87.85 7.32 -0.06	90.23 7.85 -1.40	95.56 8.17 -6.51	130.76 7.62 -56.92	153.48 9.03 -72.80	158.62 10.68 -65.13	158.03 10.88 -63.48	160.03 12.44 -54.76	160.13 13.24 -52.98	192.50 13.82 -79.23	193.43 12.49 -89.12	188.17 12.05 -88.15	263.39 12.69 -157.39	185.03 10.35 -97.43	190.73 10.60 -102.19	184.80 10.46 -98.00	185.17 10.75 -96.53	183.42 10.40 -96.01	182.98 7.95 -109.33	141.36 9.24 -51.05
GREENIDGE___3 23582	78.21 -5.91 -3.18	76.28 -6.38 -1.90	64.40 -5.21 -2.84	63.82 -5.22 -0.31	73.96 -6.52 -0.01	75.47 -5.75 -0.24	76.17 -5.82 -1.12	66.23 -3.97 -3.98	73.68 -3.01 -5.04	83.29 -3.15 -3.63	87.42 -3.10 -6.84	96.37 -3.25 -6.79	97.72 -3.01 -6.81	103.01 -3.08 -6.64	96.42 -3.21 -7.81	94.36 -2.64 -9.03	97.69 -3.83 -8.22	79.27 -4.17 -6.20	79.48 -4.13 -5.67	77.61 -4.05 -5.31	79.23 -3.43 -4.76	78.63 -3.62 -5.23	66.83 -3.88 -5.00	78.04 -5.76 -2.72
GREENIDGE___4 23583	78.21 -5.91 -3.18	76.28 -6.38 -1.90	64.40 -5.21 -2.84	63.82 -5.22 -0.31	73.96 -6.52 -0.01	75.47 -5.75 -0.24	76.17 -5.82 -1.12	66.23 -3.97 -3.98	73.68 -3.01 -5.04	83.29 -3.15 -3.63	87.42 -3.10 -6.84	96.37 -3.25 -6.79	97.72 -3.01 -6.81	103.01 -3.08 -6.64	96.42 -3.21 -7.81	94.36 -2.64 -9.03	97.69 -3.83 -8.22	79.27 -4.17 -6.20	79.48 -4.13 -5.67	77.61 -4.05 -5.31	79.23 -3.43 -4.76	78.63 -3.62 -5.23	66.83 -3.88 -5.00	78.04 -5.76 -2.72
GROVEVILLE___HYD 323602	106.25 6.56 -18.76	98.10 6.14 -11.20	88.54 5.01 -16.77	75.62 5.02 -1.86	86.15 5.63 -0.06	88.56 6.15 -1.42	93.84 6.31 -6.65	96.10 6.16 -23.71	114.33 7.45 -35.23	120.78 8.69 -29.27	140.50 8.95 -47.88	154.50 10.30 -51.37	152.36 10.80 -47.65	161.83 11.64 -50.75	164.08 10.74 -61.52	180.94 10.64 -82.32	189.70 11.01 -85.39	172.76 8.96 -86.55	151.69 8.96 -64.78	135.58 8.70 -50.53	136.16 8.96 -49.30	122.19 8.55 -36.62	101.59 6.37 -29.51	104.34 7.22 -16.05
HAMPSHIRE___PAPER_HYD 323593	80.37 -0.57 0.00	80.36 -0.40 0.00	66.30 -0.47 0.00	68.32 -0.41 0.00	80.22 -0.24 0.00	80.90 -0.08 0.00	80.72 -0.16 0.00	66.49 0.26 0.00	71.94 0.29 0.00	83.06 0.25 0.00	84.34 0.67 0.00	93.11 0.28 0.00	93.91 0.00 0.00	98.85 -0.60 0.00	90.72 -1.10 0.00	86.83 -1.14 0.00	92.09 -1.21 0.00	75.93 -1.31 0.00	76.46 -1.48 0.00	75.42 -0.92 0.00	77.35 -0.55 0.00	76.94 -0.08 0.00	65.44 -0.26 0.00	80.59 -0.49 0.00
HARZA MOOSE___RIVER 24016	80.61 -0.32 0.00	80.52 -0.24 0.00	66.37 -0.40 0.00	68.39 -0.34 0.00	80.22 -0.24 0.00	81.14 0.16 0.00	80.88 0.00 0.00	66.89 0.66 0.00	72.80 1.15 0.00	84.22 1.41 0.00	85.26 1.59 0.00	94.50 1.67 0.00	95.60 1.69 0.00	101.04 1.59 0.00	92.65 0.83 0.00	88.85 0.88 0.00	93.68 0.37 0.00	76.93 -0.31 0.00	77.63 -0.31 0.00	76.49 0.15 0.00	78.60 0.70 0.00	77.87 0.85 0.00	66.03 0.33 0.00	81.07 0.00 0.00
HEMPSTEAD____ 23647	121.08 8.66 -31.48	100.20 8.48 -10.96	89.98 6.81 -16.40	77.36 6.80 -1.82	88.32 7.81 -0.05	90.47 8.10 -1.39	95.15 7.76 -6.50	107.43 7.88 -33.32	140.98 9.24 -60.09	146.21 10.85 -52.56	154.27 10.71 -59.89	155.58 12.35 -50.40	157.90 12.87 -51.12	164.33 13.23 -51.65	167.34 12.12 -63.40	187.35 11.61 -87.76	198.63 12.13 -93.20	184.57 9.89 -97.44	159.14 10.44 -70.75	156.77 10.31 -70.12	154.63 10.67 -66.06	153.91 10.24 -66.65	148.55 7.88 -74.96	117.47 9.24 -27.16
HICKLING___1 23621	82.21 -2.83 -4.11	79.91 -3.31 -2.45	67.84 -2.60 -3.67	66.58 -2.54 -0.38	76.94 -3.54 -0.01	78.70 -2.59 -0.31	79.41 -2.83 -1.37	70.04 -1.06 -4.87	78.59 0.57 -6.36	88.20 0.91 -4.48	93.24 0.92 -8.65	102.71 1.39 -8.49	104.30 1.78 -8.61	110.03 2.19 -8.39	103.16 1.47 -9.87	101.49 2.11 -11.41	104.24 0.56 -10.38	84.54 -0.54 -7.83	84.80 -0.31 -7.16	82.59 -0.46 -6.71	84.30 0.39 -6.01	83.64 0.00 -6.62	71.05 -1.12 -6.46	81.83 -2.76 -3.52
HICKLING___2 23622	82.21 -2.83 -4.11	79.91 -3.31 -2.45	67.84 -2.60 -3.67	66.58 -2.54 -0.38	76.94 -3.54 -0.01	78.70 -2.59 -0.31	79.41 -2.83 -1.37	70.04 -1.06 -4.87	78.59 0.57 -6.36	88.20 0.91 -4.48	93.24 0.92 -8.65	102.71 1.39 -8.49	104.30 1.78 -8.61	110.03 2.19 -8.39	103.16 1.47 -9.87	101.49 2.11 -11.41	104.24 0.56 -10.38	84.54 -0.54 -7.83	84.80 -0.31 -7.16	82.59 -0.46 -6.71	84.30 0.39 -6.01	83.64 0.00 -6.62	71.05 -1.12 -6.46	81.83 -2.76 -3.52
HIGH FALLS___HY 23754	108.63 9.23 -18.47	100.60 8.80 -11.03	91.42 8.15 -16.51	78.89 8.32 -1.83	88.97 8.45 -0.05	91.37 8.99 -1.40	96.56 9.14 -6.55	98.18 8.61 -23.34	116.51 10.17 -34.68	123.30 11.68 -28.82	142.77 11.97 -47.14	156.86 13.46 -50.57	154.81 13.99 -46.91	163.98 15.12 -49.42	165.83 14.32 -59.69	179.16 14.78 -76.41	184.98 15.49 -76.19	160.12 12.67 -70.21	145.33 12.39 -55.00	133.52 11.91 -45.27	132.95 12.15 -42.90	124.63 11.55 -36.06	103.89 9.13 -29.05	107.01 10.13 -15.80
HILLBURN___GT 23639	105.25 6.72 -17.59	97.57 6.30 -10.51	87.90 5.41 -15.73	75.91 5.43 -1.75	86.39 5.87 -0.05	88.63 6.32 -1.33	93.58 6.47 -6.24	94.88 6.42 -22.23	112.49 7.81 -33.03	119.36 9.11 -27.44	137.77 9.20 -44.89	151.57 10.58 -48.16	149.76 11.18 -44.68	160.74 12.03 -49.25	163.19 11.02 -60.35	181.54 10.91 -82.66	191.45 11.10 -87.05	175.75 9.04 -89.47	152.67 9.20 -65.53	135.37 8.93 -50.10	136.33 9.19 -49.24	120.14 8.78 -34.34	99.89 6.50 -27.68	103.42 7.30 -15.06

HOLTSVILLE_IC_1 23690	122.70 10.28 -31.48	102.06 10.34 -10.96	91.72 8.55 -16.40	79.08 8.52 -1.82	90.25 9.74 -0.05	92.25 9.88 -1.39	96.20 8.82 -6.50	108.62 9.07 -33.32	142.27 10.53 -60.09	147.78 12.42 -52.56	155.94 12.38 -59.89	157.53 14.30 -50.40	159.58 14.56 -51.12	165.62 14.52 -51.65	168.53 13.31 -63.40	188.66 12.93 -87.76	200.03 13.53 -93.20	185.73 11.05 -97.44	160.31 11.61 -70.75	158.22 11.76 -70.12	156.27 12.31 -66.06	155.45 11.78 -66.65	149.52 8.87 -74.95	114.99 10.54 -23.37
HOLTSVILLE_IC_10 23699	123.27 10.85 -31.48	102.62 10.90 -10.96	92.25 9.08 -16.40	79.56 9.00 -1.82	90.82 10.30 -0.05	92.74 10.37 -1.39	96.76 9.38 -6.50	109.15 9.60 -33.32	142.92 11.18 -60.09	148.61 13.25 -52.56	156.78 13.22 -59.89	158.55 15.32 -50.40	160.52 15.50 -51.12	166.61 15.51 -51.65	169.54 14.32 -63.40	189.63 13.90 -87.76	201.06 14.56 -93.20	186.50 11.82 -97.44	161.16 12.47 -70.75	159.06 12.60 -70.12	157.13 13.16 -66.06	156.22 12.55 -66.65	150.11 9.46 -74.95	115.64 11.11 -23.46
HOLTSVILLE_IC_2 23691	122.70 10.28 -31.48	102.06 10.34 -10.96	91.72 8.55 -16.40	79.08 8.52 -1.82	90.25 9.74 -0.05	92.25 9.88 -1.39	96.20 8.82 -6.50	108.62 9.07 -33.32	142.27 10.53 -60.09	147.78 12.42 -52.56	155.94 12.38 -59.89	157.53 14.30 -50.40	159.58 14.56 -51.12	165.62 14.52 -51.65	168.53 13.31 -63.40	188.66 12.93 -87.76	200.03 13.53 -93.20	185.73 11.05 -97.44	160.31 11.61 -70.75	158.22 11.76 -70.12	156.27 12.31 -66.06	155.45 11.78 -66.65	149.52 8.87 -74.95	114.99 10.54 -23.37
HOLTSVILLE_IC_3 23692	122.70 10.28 -31.48	102.06 10.34 -10.96	91.72 8.55 -16.40	79.08 8.52 -1.82	90.25 9.74 -0.05	92.25 9.88 -1.39	96.20 8.82 -6.50	108.62 9.07 -33.32	142.27 10.53 -60.09	147.78 12.42 -52.56	155.94 12.38 -59.89	157.53 14.30 -50.40	159.58 14.56 -51.12	165.62 14.52 -51.65	168.53 13.31 -63.40	188.66 12.93 -87.76	200.03 13.53 -93.20	185.73 11.05 -97.44	160.31 11.61 -70.75	158.22 11.76 -70.12	156.27 12.31 -66.06	155.45 11.78 -66.65	149.52 8.87 -74.95	114.99 10.54 -23.37
HOLTSVILLE_IC_4 23693	122.70 10.28 -31.48	102.06 10.34 -10.96	91.72 8.55 -16.40	79.08 8.52 -1.82	90.25 9.74 -0.05	92.25 9.88 -1.39	96.20 8.82 -6.50	108.62 9.07 -33.32	142.27 10.53 -60.09	147.78 12.42 -52.56	155.94 12.38 -59.89	157.53 14.30 -50.40	159.58 14.56 -51.12	165.62 14.52 -51.65	168.53 13.31 -63.40	188.66 12.93 -87.76	200.03 13.53 -93.20	185.73 11.05 -97.44	160.31 11.61 -70.75	158.22 11.76 -70.12	156.27 12.31 -66.06	155.45 11.78 -66.65	149.52 8.87 -74.95	114.99 10.54 -23.37
HOLTSVILLE_IC_5 23694	122.70 10.28 -31.48	102.06 10.34 -10.96	91.72 8.55 -16.40	79.08 8.52 -1.82	90.25 9.74 -0.05	92.25 9.88 -1.39	96.20 8.82 -6.50	108.62 9.07 -33.32	142.27 10.53 -60.09	147.78 12.42 -52.56	155.94 12.38 -59.89	157.53 14.30 -50.40	159.58 14.56 -51.12	165.62 14.52 -51.65	168.53 13.31 -63.40	188.66 12.93 -87.76	200.03 13.53 -93.20	185.73 11.05 -97.44	160.31 11.61 -70.75	158.22 11.76 -70.12	156.27 12.31 -66.06	155.45 11.78 -66.65	149.52 8.87 -74.95	114.99 10.54 -23.37
HOLTSVILLE_IC_6 23695	123.27 10.85 -31.48	102.62 10.90 -10.96	92.25 9.08 -16.40	79.56 9.00 -1.82	90.82 10.30 -0.05	92.74 10.37 -1.39	96.76 9.38 -6.50	109.15 9.60 -33.32	142.92 11.18 -60.09	148.61 13.25 -52.56	156.78 13.22 -59.89	158.55 15.32 -50.40	160.52 15.50 -51.12	166.61 15.51 -51.65	169.54 14.32 -63.40	189.63 13.90 -87.76	201.06 14.56 -93.20	186.50 11.82 -97.44	161.16 12.47 -70.75	159.06 12.60 -70.12	157.13 13.16 -66.06	156.22 12.55 -66.65	150.11 9.46 -74.95	115.64 11.11 -23.46
HOLTSVILLE_IC_7 23696	123.27 10.85 -31.48	102.62 10.90 -10.96	92.25 9.08 -16.40	79.56 9.00 -1.82	90.82 10.30 -0.05	92.74 10.37 -1.39	96.76 9.38 -6.50	109.15 9.60 -33.32	142.92 11.18 -60.09	148.61 13.25 -52.56	156.78 13.22 -59.89	158.55 15.32 -50.40	160.52 15.50 -51.12	166.61 15.51 -51.65	169.54 14.32 -63.40	189.63 13.90 -87.76	201.06 14.56 -93.20	186.50 11.82 -97.44	161.16 12.47 -70.75	159.06 12.60 -70.12	157.13 13.16 -66.06	156.22 12.55 -66.65	150.11 9.46 -74.95	115.64 11.11 -23.46
HOLTSVILLE_IC_8 23697	123.27 10.85 -31.48	102.62 10.90 -10.96	92.25 9.08 -16.40	79.56 9.00 -1.82	90.82 10.30 -0.05	92.74 10.37 -1.39	96.76 9.38 -6.50	109.15 9.60 -33.32	142.92 11.18 -60.09	148.61 13.25 -52.56	156.78 13.22 -59.89	158.55 15.32 -50.40	160.52 15.50 -51.12	166.61 15.51 -51.65	169.54 14.32 -63.40	189.63 13.90 -87.76	201.06 14.56 -93.20	186.50 11.82 -97.44	161.16 12.47 -70.75	159.06 12.60 -70.12	157.13 13.16 -66.06	156.22 12.55 -66.65	150.11 9.46 -74.95	115.64 11.11 -23.46
HOLTSVILLE_IC_9 23698	123.27 10.85 -31.48	102.62 10.90 -10.96	92.25 9.08 -16.40	79.56 9.00 -1.82	90.82 10.30 -0.05	92.74 10.37 -1.39	96.76 9.38 -6.50	109.15 9.60 -33.32	142.92 11.18 -60.09	148.61 13.25 -52.56	156.78 13.22 -59.89	158.55 15.32 -50.40	160.52 15.50 -51.12	166.61 15.51 -51.65	169.54 14.32 -63.40	189.63 13.90 -87.76	201.06 14.56 -93.20	186.50 11.82 -97.44	161.16 12.47 -70.75	159.06 12.60 -70.12	157.13 13.16 -66.06	156.22 12.55 -66.65	150.11 9.46 -74.95	115.64 11.11 -23.46
HQ_GEN_CEDARS 23644	80.37 -0.57 0.00	80.52 -0.24 0.00	66.83 0.07 0.00	68.74 0.00 0.00	80.38 -0.08 0.00	80.65 -0.32 0.00	80.63 -0.24 0.00	65.63 -0.60 0.00	69.86 -1.79 0.00	80.41 -2.40 0.00	81.58 -2.09 0.00	89.95 -2.88 0.00	90.62 -3.29 0.00	95.87 -3.58 0.00	89.16 -2.66 0.00	84.98 -2.99 0.00	90.88 -2.43 0.00	75.62 -1.62 0.00	76.31 -1.64 0.00	74.89 -1.45 0.00	75.64 -2.26 0.00	75.25 -1.77 0.00	64.72 -0.99 0.00	80.18 -0.89 0.00
HQ_GEN_IMPORT 323601	80.21 -0.73 0.00	80.28 -0.48 0.00	66.43 -0.33 0.00	68.32 -0.41 0.00	80.06 -0.40 0.00	80.25 -0.73 0.00	80.23 -0.65 0.00	65.30 -0.93 0.00	70.07 -1.58 0.00	80.82 -1.99 0.00	81.66 -2.01 0.00	90.41 -2.41 0.00	91.28 -2.63 0.00	96.66 -2.78 0.00	89.43 -2.39 0.00	85.51 -2.46 0.00	87.12 -2.15 4.04	79.89 -1.39 -4.04	76.54 -1.40 0.00	74.89 -1.45 0.00	76.18 -1.71 0.00	75.40 -1.62 0.00	64.65 -1.05 0.00	80.18 -0.89 0.00
HQ_GEN_WHEEL 23651	80.21 -0.73 0.00	80.28 -0.48 0.00	66.43 -0.33 0.00	68.32 -0.41 0.00	80.06 -0.40 0.00	80.25 -0.73 0.00	80.23 -0.65 0.00	65.30 -0.93 0.00	70.07 -1.58 0.00	80.82 -1.99 0.00	81.66 -2.01 0.00	90.41 -2.41 0.00	91.28 -2.63 0.00	96.66 -2.78 0.00	89.43 -2.39 0.00	85.51 -2.46 0.00	87.12 -2.15 4.04	79.89 -1.39 -4.04	76.54 -1.40 0.00	74.89 -1.45 0.00	76.18 -1.71 0.00	75.40 -1.62 0.00	64.65 -1.05 0.00	80.18 -0.89 0.00
HUDSON AVE_GT_3 23810	107.46 8.17 -18.34	99.47 7.75 -10.95	89.44 6.28 -16.40	76.81 6.25 -1.82	87.68 7.16 -0.05	90.06 7.69 -1.39	95.31 7.93 -6.50	109.94 7.42 -36.30	135.82 8.81 -55.35	139.38 10.27 -46.31	149.98 10.38 -55.93	157.86 11.88 -53.15	158.14 12.58 -51.65	164.33 13.23 -51.66	167.32 12.12 -63.38	187.32 11.61 -87.74	198.52 12.04 -93.18	184.56 9.89 -97.42	158.73 10.05 -70.74	139.95 9.85 -53.76	141.19 10.20 -53.09	135.78 9.78 -48.98	113.98 7.49 -40.79	108.00 8.76 -18.17
HUDSON AVE_GT_4 23540	107.46 8.17 -18.34	99.47 7.75 -10.95	89.44 6.28 -16.40	76.81 6.25 -1.82	87.68 7.16 -0.05	90.06 7.69 -1.39	95.31 7.93 -6.50	109.94 7.42 -36.30	135.82 8.81 -55.35	139.38 10.27 -46.31	149.98 10.38 -55.93	157.86 11.88 -53.15	158.14 12.58 -51.65	164.33 13.23 -51.66	167.32 12.12 -63.38	187.32 11.61 -87.74	198.52 12.04 -93.18	184.56 9.89 -97.42	158.73 10.05 -70.74	139.95 9.85 -53.76	141.19 10.20 -53.09	135.78 9.78 -48.98	113.98 7.49 -40.79	108.00 8.76 -18.17
HUDSON AVE_GT_5 23657	107.46 8.17 -18.34	99.47 7.75 -10.95	89.44 6.28 -16.40	76.81 6.25 -1.82	87.68 7.16 -0.05	90.06 7.69 -1.39	95.31 7.93 -6.50	109.94 7.42 -36.30	135.82 8.81 -55.35	139.38 10.27 -46.31	149.98 10.38 -55.93	157.86 11.88 -53.15	158.14 12.58 -51.65	164.33 13.23 -51.66	167.32 12.12 -63.38	187.32 11.61 -87.74	198.52 12.04 -93.18	184.56 9.89 -97.42	158.73 10.05 -70.74	139.95 9.85 -53.76	141.19 10.20 -53.09	135.78 9.78 -48.98	113.98 7.49 -40.79	108.00 8.76 -18.17

HUDSON_AVE_10 24168	107.29 8.01 -18.34	99.31 7.59 -10.95	89.31 6.14 -16.40	76.74 6.19 -1.82	87.60 7.08 -0.05	89.90 7.53 -1.39	95.06 7.68 -6.50	109.61 7.09 -36.30	135.46 8.45 -55.35	139.05 9.94 -46.31	149.39 9.79 -55.93	157.21 11.23 -53.15	157.95 12.40 -51.65	163.63 12.53 -51.66	166.95 11.75 -63.38	186.97 11.26 -87.74	198.14 11.66 -93.18	184.25 9.58 -97.42	158.42 9.74 -70.74	139.72 9.62 -53.76	140.88 9.89 -53.09	135.47 9.47 -48.98	113.72 7.23 -40.79	107.59 8.35 -18.17
HUNTER MOUNT___DRP 323613	107.85 6.39 -20.52	99.24 6.22 -12.25	90.32 5.21 -18.35	76.07 5.29 -2.04	86.56 6.03 -0.06	88.85 6.32 -1.56	94.54 6.39 -7.28	98.00 5.83 -25.95	116.94 6.74 -38.56	122.81 7.95 -32.05	144.27 8.20 -52.40	158.35 9.28 -56.24	155.83 9.77 -52.15	159.20 10.54 -49.21	158.65 9.64 -57.18	166.46 9.59 -68.90	169.37 9.98 -66.08	146.71 8.19 -61.27	137.45 7.87 -51.63	128.49 7.71 -44.44	127.59 7.87 -41.83	124.80 7.70 -40.08	104.03 6.04 -32.28	105.36 6.73 -17.56
HUNTLEY___63 23557	73.95 -9.63 -2.65	71.68 -10.66 -1.58	60.52 -8.61 -2.37	60.08 -8.66 -0.01	69.45 -11.02 -0.01	71.14 -10.04 -0.20	70.37 -10.51 -0.01	58.04 -8.21 -0.03	64.59 -8.10 -1.04	72.55 -8.78 1.48	76.13 -8.95 -1.41	82.31 -9.75 0.77	85.67 -9.67 -1.43	90.67 -10.24 -1.47	84.12 -9.46 -1.75	80.36 -9.50 -1.89	84.31 -10.73 -1.74	68.61 -9.89 -1.26	69.24 -9.82 -1.12	67.84 -9.54 -1.04	69.47 -9.35 -0.92	68.70 -9.32 -1.00	62.44 -7.42 -4.16	73.20 -10.13 -2.26
HUNTLEY___64 23558	73.95 -9.63 -2.65	71.68 -10.66 -1.58	60.52 -8.61 -2.37	60.08 -8.66 -0.01	69.45 -11.02 -0.01	71.14 -10.04 -0.20	70.37 -10.51 -0.01	58.04 -8.21 -0.03	64.59 -8.10 -1.04	72.55 -8.78 1.48	76.13 -8.95 -1.41	82.31 -9.75 0.77	85.67 -9.67 -1.43	90.67 -10.24 -1.47	84.12 -9.46 -1.75	80.36 -9.50 -1.89	84.31 -10.73 -1.74	68.61 -9.89 -1.26	69.24 -9.82 -1.12	67.84 -9.54 -1.04	69.47 -9.35 -0.92	68.70 -9.32 -1.00	62.44 -7.42 -4.16	73.20 -10.13 -2.26
HUNTLEY___65 23559	73.95 -9.63 -2.65	71.68 -10.66 -1.58	60.52 -8.61 -2.37	60.08 -8.66 -0.01	69.45 -11.02 -0.01	71.14 -10.04 -0.20	70.37 -10.51 -0.01	58.04 -8.21 -0.03	64.59 -8.10 -1.04	72.55 -8.78 1.48	76.13 -8.95 -1.41	82.31 -9.75 0.77	85.67 -9.67 -1.43	90.67 -10.24 -1.47	84.12 -9.46 -1.75	80.36 -9.50 -1.89	84.31 -10.73 -1.74	68.61 -9.89 -1.26	69.24 -9.82 -1.12	67.84 -9.54 -1.04	69.47 -9.35 -0.92	68.70 -9.32 -1.00	62.44 -7.42 -4.16	73.20 -10.13 -2.26
HUNTLEY___66 23560	73.95 -9.63 -2.65	71.68 -10.66 -1.58	60.52 -8.61 -2.37	60.08 -8.66 -0.01	69.45 -11.02 -0.01	71.14 -10.04 -0.20	70.37 -10.51 -0.01	58.04 -8.21 -0.03	64.59 -8.10 -1.04	72.55 -8.78 1.48	76.13 -8.95 -1.41	82.31 -9.75 0.77	85.67 -9.67 -1.43	90.67 -10.24 -1.47	84.12 -9.46 -1.75	80.36 -9.50 -1.89	84.31 -10.73 -1.74	68.61 -9.89 -1.26	69.24 -9.82 -1.12	67.84 -9.54 -1.04	69.47 -9.35 -0.92	68.70 -9.32 -1.00	62.44 -7.42 -4.16	73.20 -10.13 -2.26
HUNTLEY___67 23561	72.74 -10.93 -2.73	70.44 -11.95 -1.63	59.52 -9.68 -2.44	58.99 -9.76 -0.02	68.24 -12.23 -0.01	69.77 -11.42 -0.21	69.20 -11.73 -0.05	56.79 -9.60 -0.16	62.69 -9.67 -0.71	70.10 -10.68 2.03	73.85 -10.79 -0.97	79.40 -11.88 1.55	83.14 -11.74 -0.97	88.14 -12.33 -1.03	81.59 -11.48 -1.24	78.53 -10.91 -1.47	82.44 -12.22 -1.36	67.16 -11.05 -0.96	67.72 -11.07 -0.85	66.37 -10.76 -0.79	68.00 -10.59 -0.70	67.22 -10.55 -0.75	61.39 -8.61 -4.29	71.97 -11.43 -2.33
HUNTLEY___68 23562	72.74 -10.93 -2.73	70.44 -11.95 -1.63	59.52 -9.68 -2.44	58.99 -9.76 -0.02	68.24 -12.23 -0.01	69.77 -11.42 -0.21	69.20 -11.73 -0.05	56.79 -9.60 -0.16	62.69 -9.67 -0.71	70.10 -10.68 2.03	73.85 -10.79 -0.97	79.40 -11.88 1.55	83.14 -11.74 -0.97	88.14 -12.33 -1.03	81.59 -11.48 -1.24	78.53 -10.91 -1.47	82.44 -12.22 -1.36	67.16 -11.05 -0.96	67.72 -11.07 -0.85	66.37 -10.76 -0.79	68.00 -10.59 -0.70	67.22 -10.55 -0.75	61.39 -8.61 -4.29	71.97 -11.43 -2.33
INDECK___CORINTH 23802	110.54 5.50 -24.10	101.13 5.98 -14.39	92.78 4.47 -21.54	75.60 4.47 -2.39	85.85 5.31 -0.07	88.31 5.51 -1.83	95.57 6.15 -8.55	101.08 4.37 -30.49	120.71 3.65 -45.40	124.76 4.14 -37.82	150.23 4.85 -61.70	164.04 4.92 -66.29	160.11 4.79 -61.41	150.69 3.58 -47.66	145.80 3.12 -50.86	144.33 2.99 -53.37	142.75 2.99 -46.47	127.17 3.32 -46.60	127.87 3.51 -46.42	122.94 3.51 -43.09	122.10 3.74 -40.46	128.38 4.16 -47.20	108.47 4.86 -37.91	107.85 6.16 -20.62
INDECK___ILION 23567	82.35 1.86 0.45	82.27 1.78 0.27	68.03 1.67 0.41	70.41 1.72 0.05	82.23 1.77 0.00	82.81 1.86 0.03	82.58 1.86 0.16	67.31 1.66 0.58	72.87 2.08 0.86	84.50 2.40 0.71	84.94 2.43 1.16	94.27 2.69 1.25	95.57 2.82 1.16	101.52 2.98 0.91	93.41 2.57 0.98	89.50 2.55 1.03	94.94 2.52 0.88	78.36 1.93 0.82	79.05 1.95 0.84	77.53 1.98 0.80	79.34 2.18 0.74	78.29 2.16 0.89	66.63 1.64 0.71	82.55 1.86 0.39
INDECK___OLEAN 23982	77.97 -6.07 -3.10	76.32 -6.30 -1.85	64.60 -4.94 -2.77	63.95 -4.88 -0.09	73.96 -6.52 -0.01	76.03 -5.18 -0.24	75.92 -5.26 -0.30	65.11 -2.19 -1.07	73.05 -0.64 -2.04	81.93 -0.33 0.55	85.70 -0.75 -2.78	93.22 -0.37 -0.76	96.59 -0.09 -2.77	102.01 -0.20 -2.76	94.45 -0.64 -3.28	91.41 -0.35 -3.79	94.72 -2.05 -3.47	76.72 -3.09 -2.57	77.77 -2.49 -2.32	75.99 -2.52 -2.17	77.89 -1.95 -1.94	76.91 -2.23 -2.12	68.48 -2.10 -4.88	78.54 -5.19 -2.65
INDECK___OSWEGO 23783	79.58 -2.67 -1.31	78.72 -2.83 -0.78	65.60 -2.34 -1.17	66.46 -2.41 -0.13	77.65 -2.82 0.00	78.49 -2.59 -0.10	78.75 -2.59 -0.47	65.97 -1.92 -1.66	72.40 -1.72 -2.47	83.12 -1.74 -2.06	85.27 -1.76 -3.36	94.58 -1.86 -3.61	95.46 -1.78 -3.34	100.82 -1.89 -3.26	93.73 -1.93 -3.83	90.65 -1.76 -4.44	95.20 -2.15 -4.04	78.20 -2.09 -3.05	78.54 -2.18 -2.78	76.96 -1.98 -2.61	78.44 -1.79 -2.34	77.81 -1.77 -2.57	65.99 -1.77 -2.06	79.68 -2.51 -1.12
INDECK___YERKES 23781	73.95 -9.63 -2.65	71.68 -10.66 -1.58	60.52 -8.61 -2.37	60.08 -8.66 -0.01	69.45 -11.02 -0.01	71.14 -10.04 -0.20	70.37 -10.51 -0.01	58.04 -8.21 -0.03	64.59 -8.10 -1.04	72.55 -8.78 1.48	76.13 -8.95 -1.41	82.31 -9.75 0.77	85.67 -9.67 -1.43	90.67 -10.24 -1.47	84.12 -9.46 -1.75	80.36 -9.50 -1.89	84.31 -10.73 -1.74	68.61 -9.89 -1.26	69.24 -9.82 -1.12	67.84 -9.54 -1.04	69.47 -9.35 -0.92	68.70 -9.32 -1.00	62.44 -7.42 -4.16	73.20 -10.13 -2.26
INDIAN POINT_GT_1 24139	105.77 6.64 -18.19	97.93 6.30 -10.87	88.18 5.14 -16.27	75.63 5.09 -1.81	86.31 5.79 -0.05	88.68 6.32 -1.38	93.80 6.47 -6.45	95.45 6.23 -23.00	113.34 7.52 -34.16	119.97 8.78 -28.39	138.97 8.87 -46.43	152.86 10.21 -49.82	150.92 10.80 -46.21	162.16 11.54 -51.17	165.16 10.56 -62.79	185.08 10.29 -86.81	195.95 10.54 -92.11	181.97 8.57 -96.15	156.56 8.73 -69.88	137.81 8.55 -52.92	138.98 8.80 -52.28	120.93 8.40 -35.52	100.64 6.31 -28.62	103.86 7.22 -15.57
INDIAN POINT_GT_2 23659	105.77 6.64 -18.19	97.93 6.30 -10.87	88.18 5.14 -16.27	75.63 5.09 -1.81	86.31 5.79 -0.05	88.68 6.32 -1.38	93.80 6.47 -6.45	95.45 6.23 -23.00	113.34 7.52 -34.16	119.97 8.78 -28.39	138.97 8.87 -46.43	152.86 10.21 -49.82	150.92 10.80 -46.21	162.16 11.54 -51.17	165.16 10.56 -62.79	185.08 10.29 -86.81	195.95 10.54 -92.11	181.97 8.57 -96.15	156.56 8.73 -69.88	137.81 8.55 -52.92	138.98 8.80 -52.28	120.93 8.40 -35.52	100.64 6.31 -28.62	103.86 7.22 -15.57
INDIAN POINT_GT_3 24019	105.77 6.64 -18.19	97.93 6.30 -10.87	88.18 5.14 -16.27	75.63 5.09 -1.81	86.31 5.79 -0.05	88.68 6.32 -1.38	93.80 6.47 -6.45	95.45 6.23 -23.00	113.34 7.52 -34.16	119.97 8.78 -28.39	138.97 8.87 -46.43	152.86 10.21 -49.82	150.92 10.80 -46.21	162.16 11.54 -51.17	165.16 10.56 -62.79	185.08 10.29 -86.81	195.95 10.54 -92.11	181.97 8.57 -96.15	156.56 8.73 -69.88	137.81 8.55 -52.92	138.98 8.80 -52.28	120.93 8.40 -35.52	100.64 6.31 -28.62	103.86 7.22 -15.57

INDIAN POINT___2 23530	105.49 6.56 -18.00	97.65 6.14 -10.75	87.87 5.01 -16.09	75.54 5.02 -1.79	86.23 5.71 -0.05	88.50 6.15 -1.37	93.57 6.31 -6.38	95.13 6.16 -22.75	112.90 7.45 -33.80	119.58 8.69 -28.08	138.39 8.79 -45.93	152.22 10.12 -49.28	150.23 10.61 -45.71	161.35 11.34 -50.56	164.21 10.38 -62.02	183.64 10.20 -85.46	194.19 10.45 -90.44	179.60 8.50 -93.86	154.99 8.65 -68.40	136.78 8.47 -51.97	137.86 8.72 -51.24	120.47 8.32 -35.13	100.26 6.24 -28.32	103.53 7.05 -15.40
INDIAN POINT___3 23531	105.61 6.48 -18.20	97.77 6.14 -10.87	88.05 5.01 -16.27	75.49 4.95 -1.81	86.23 5.71 -0.05	88.43 6.07 -1.38	93.64 6.31 -6.45	95.32 6.09 -23.00	113.21 7.38 -34.18	119.73 8.53 -28.40	138.74 8.62 -46.45	152.60 9.93 -49.84	150.66 10.52 -46.23	161.88 11.24 -51.19	164.91 10.28 -62.81	184.87 10.03 -86.87	195.75 10.26 -92.19	181.95 8.42 -96.29	156.48 8.57 -69.97	137.63 8.32 -52.96	138.88 8.65 -52.33	120.71 8.16 -35.53	100.51 6.18 -28.63	103.70 7.05 -15.58
IP CORINTH___1 23988	111.27 6.23 -24.10	101.86 6.70 -14.39	93.32 5.01 -21.54	76.22 5.09 -2.39	86.57 6.03 -0.07	89.04 6.24 -1.83	96.30 6.87 -8.55	101.75 5.03 -30.49	121.35 4.30 -45.40	125.34 4.72 -37.82	150.73 5.35 -61.70	164.41 5.29 -66.29	160.39 5.07 -61.41	151.09 3.98 -47.66	146.08 3.40 -50.86	144.59 3.25 -53.37	143.13 3.36 -46.47	127.71 3.86 -46.60	128.49 4.13 -46.42	123.62 4.20 -43.09	122.80 4.44 -40.46	129.15 4.93 -47.20	109.13 5.52 -37.91	108.58 6.89 -20.62
IP___TICONDEROGA 23804	112.64 8.42 -23.29	103.39 8.72 -13.91	94.80 7.21 -20.82	78.54 7.49 -2.31	89.38 8.85 -0.07	91.98 9.23 -1.77	98.76 9.62 -8.26	102.97 7.28 -29.46	120.76 5.23 -43.88	125.48 6.13 -36.55	149.00 5.69 -59.64	163.03 6.13 -64.07	159.09 5.82 -59.35	154.12 7.76 -46.92	149.50 7.16 -50.52	149.35 6.86 -54.51	149.44 7.37 -48.76	133.28 6.10 -49.93	131.71 6.08 -47.69	125.06 5.50 -43.22	124.47 5.69 -40.89	129.11 6.47 -45.62	109.37 7.03 -36.64	110.81 9.81 -19.93
JARVIS____ 23743	80.97 0.49 0.45	80.90 0.40 0.27	66.70 0.33 0.41	69.03 0.34 0.05	80.87 0.40 0.00	81.43 0.49 0.03	81.20 0.49 0.16	66.12 0.46 0.58	71.37 0.57 0.86	82.84 0.75 0.71	83.26 0.75 1.16	92.41 0.84 1.25	93.60 0.85 1.16	99.43 0.90 0.91	91.57 0.73 0.98	87.65 0.70 1.03	93.08 0.65 0.88	76.89 0.46 0.82	77.57 0.47 0.84	76.08 0.53 0.80	77.70 0.55 0.74	76.75 0.62 0.89	65.45 0.46 0.71	81.17 0.49 0.39
JENNISON___1 23625	87.35 0.24 -6.17	84.61 0.16 -3.69	72.35 0.07 -5.52	69.54 0.21 -0.60	80.48 0.00 -0.02	82.18 0.73 -0.47	83.58 0.57 -2.14	75.50 1.66 -7.62	85.59 2.87 -11.07	95.26 3.56 -8.89	102.40 3.68 -15.05	112.85 4.18 -15.84	113.30 4.41 -14.98	118.74 4.67 -14.62	112.41 3.40 -17.20	111.48 3.61 -19.90	114.31 2.89 -18.11	92.36 1.47 -13.65	92.06 1.64 -12.48	89.94 1.91 -11.69	91.02 2.65 -10.47	91.07 2.54 -11.51	76.73 1.31 -9.71	87.16 0.81 -5.28
JENNISON___2 23626	87.27 0.16 -6.17	84.53 0.08 -3.69	72.28 0.00 -5.52	69.47 0.14 -0.60	80.40 -0.08 -0.02	82.09 0.65 -0.47	83.50 0.49 -2.14	75.37 1.52 -7.62	85.52 2.79 -11.07	95.09 3.40 -8.89	102.23 3.51 -15.05	112.66 3.99 -15.84	113.11 4.23 -14.98	118.54 4.48 -14.62	112.23 3.21 -17.20	111.30 3.43 -19.90	114.21 2.80 -18.11	92.29 1.39 -13.65	91.98 1.56 -12.48	89.86 1.83 -11.69	90.94 2.57 -10.47	90.92 2.39 -11.51	76.60 1.18 -9.71	87.00 0.65 -5.28
KEDC PORT_JEFF_GT2 24210	123.19 10.76 -31.48	102.62 10.90 -10.96	92.25 9.08 -16.40	79.63 9.07 -1.82	90.74 10.22 -0.05	92.74 10.37 -1.39	96.68 9.30 -6.50	109.02 9.47 -33.32	142.85 11.11 -60.09	148.53 13.17 -52.56	156.70 13.14 -59.89	158.45 15.22 -50.40	159.96 14.93 -51.12	166.02 14.92 -51.65	168.99 13.77 -63.40	189.10 13.37 -87.76	200.59 14.09 -93.20	186.12 11.43 -97.44	160.70 12.00 -70.75	158.75 12.29 -70.12	157.05 13.09 -66.06	156.14 12.48 -66.65	150.05 9.40 -74.95	115.60 11.11 -23.43
KEDC PORT_JEFF_GT3 24211	123.19 10.76 -31.48	102.62 10.90 -10.96	92.25 9.08 -16.40	79.63 9.07 -1.82	90.74 10.22 -0.05	92.74 10.37 -1.39	96.68 9.30 -6.50	109.02 9.47 -33.32	142.85 11.11 -60.09	148.53 13.17 -52.56	156.70 13.14 -59.89	158.45 15.22 -50.40	159.96 14.93 -51.12	166.02 14.92 -51.65	168.99 13.77 -63.40	189.10 13.37 -87.76	200.59 14.09 -93.20	186.12 11.43 -97.44	160.70 12.00 -70.75	158.75 12.29 -70.12	157.05 13.09 -66.06	156.14 12.48 -66.65	150.05 9.40 -74.95	115.60 11.11 -23.43
KEDC_GLWD_GT4 24219	121.00 8.58 -31.48	100.04 8.32 -10.96	89.85 6.68 -16.40	77.29 6.74 -1.82	88.16 7.64 -0.05	90.39 8.02 -1.39	95.31 7.93 -6.50	107.36 7.81 -33.32	140.98 9.24 -60.09	146.21 10.85 -52.56	154.44 10.88 -59.89	155.76 12.53 -50.40	158.18 13.15 -51.12	164.83 13.72 -51.65	167.80 12.58 -63.40	187.35 11.61 -87.76	198.63 12.13 -93.20	184.57 9.89 -97.44	159.37 10.68 -70.75	156.92 10.46 -70.12	154.71 10.75 -66.06	153.99 10.32 -66.65	148.55 7.88 -74.96	117.48 9.16 -27.25
KEDC_GLWD_GT5 24220	121.00 8.58 -31.48	100.04 8.32 -10.96	89.85 6.68 -16.40	77.29 6.74 -1.82	88.16 7.64 -0.05	90.39 8.02 -1.39	95.31 7.93 -6.50	107.36 7.81 -33.32	140.98 9.24 -60.09	146.21 10.85 -52.56	154.44 10.88 -59.89	155.76 12.53 -50.40	158.18 13.15 -51.12	164.83 13.72 -51.65	167.80 12.58 -63.40	187.35 11.61 -87.76	198.63 12.13 -93.20	184.57 9.89 -97.44	159.37 10.68 -70.75	156.92 10.46 -70.12	154.71 10.75 -66.06	153.99 10.32 -66.65	148.55 7.88 -74.96	117.48 9.16 -27.25
KENSICO____ 23655	106.54 7.28 -18.31	98.65 6.95 -10.94	88.75 5.61 -16.37	76.19 5.64 -1.82	86.96 6.44 -0.05	89.25 6.88 -1.39	94.41 7.04 -6.49	96.06 6.69 -23.15	114.06 8.02 -34.39	120.74 9.36 -28.57	139.86 9.45 -46.74	153.83 10.86 -50.14	151.79 11.36 -46.52	163.12 12.13 -51.54	166.19 11.11 -63.26	186.37 10.82 -87.58	197.52 11.20 -93.02	183.66 9.11 -97.30	157.86 9.28 -70.64	138.85 9.08 -53.42	140.06 9.35 -52.81	121.70 8.93 -35.75	101.28 6.77 -28.81	104.53 7.78 -15.67
KIAC_JFK_GT1 23816	139.11 8.26 -49.91	99.80 8.08 -10.95	89.64 6.48 -16.40	77.09 6.53 -1.82	88.00 7.48 -0.05	90.39 8.02 -1.39	95.39 8.01 -6.50	109.48 6.95 -36.30	135.10 8.10 -55.35	138.80 9.69 -46.31	148.64 9.04 -55.93	156.56 10.58 -53.15	158.14 12.58 -51.65	163.04 11.93 -51.66	166.86 11.66 -63.38	186.80 11.08 -87.74	198.05 11.57 -93.18	184.09 9.42 -97.42	158.35 9.66 -70.74	139.72 9.62 -53.76	140.80 9.82 -53.09	135.39 9.40 -48.98	113.65 7.16 -40.79	107.59 8.35 -18.17
KIAC_JFK_GT2 23817	139.11 8.26 -49.91	99.80 8.08 -10.95	89.64 6.48 -16.40	77.09 6.53 -1.82	88.00 7.48 -0.05	90.39 8.02 -1.39	95.39 8.01 -6.50	109.48 6.95 -36.30	135.10 8.10 -55.35	138.80 9.69 -46.31	148.64 9.04 -55.93	156.56 10.58 -53.15	158.14 12.58 -51.65	163.04 11.93 -51.66	166.86 11.66 -63.38	186.80 11.08 -87.74	198.05 11.57 -93.18	184.09 9.42 -97.42	158.35 9.66 -70.74	139.72 9.62 -53.76	140.80 9.82 -53.09	135.39 9.40 -48.98	113.65 7.16 -40.79	107.59 8.35 -18.17
KINTIGH____ 23543	72.27 -10.93 -2.25	70.24 -11.87 -1.35	59.10 -9.68 -2.02	58.93 -9.76 0.05	68.40 -12.07 -0.01	69.81 -11.34 -0.17	69.11 -11.57 0.20	55.70 -9.80 0.73	60.85 -10.10 0.69	68.12 -11.18 3.51	71.60 -11.13 0.94	76.67 -12.25 3.91	80.67 -12.30 0.93	85.81 -12.83 0.81	78.97 -11.94 0.91	75.62 -11.35 1.01	80.00 -12.41 0.89	65.45 -11.05 0.74	66.00 -11.22 0.72	64.74 -10.92 0.68	66.45 -10.83 0.62	65.61 -10.71 0.71	60.31 -8.94 -3.55	71.65 -11.35 -1.93
LEDERLE____ 23769	106.02 7.37 -17.72	98.29 6.95 -10.58	88.55 5.94 -15.84	76.47 5.98 -1.76	87.03 6.52 -0.05	89.29 6.96 -1.34	94.27 7.12 -6.28	95.57 6.95 -22.39	113.37 8.45 -33.26	120.30 9.85 -27.64	138.92 10.04 -45.21	152.93 11.60 -48.50	151.02 12.11 -44.99	162.14 13.03 -49.66	164.72 12.03 -60.87	183.40 11.88 -83.55	193.66 12.22 -88.14	178.10 9.96 -90.90	154.45 10.05 -66.45	136.73 9.70 -50.70	137.75 9.97 -49.88	121.15 9.55 -34.58	100.74 7.16 -27.87	104.26 8.03 -15.16

LINDEN COGEN____ 23786	107.05 7.77 -18.34	99.07 7.35 -10.95	89.18 6.01 -16.40	76.54 5.98 -1.82	87.36 6.84 -0.05	89.66 7.29 -1.39	94.90 7.52 -6.50	109.68 7.15 -36.30	135.39 8.38 -55.35	138.80 9.69 -46.31	149.31 9.71 -55.93	157.21 11.23 -53.15	157.48 11.93 -51.65	163.63 12.53 -51.66	166.68 11.48 -63.38	183.90 10.82 -85.11	181.11 11.20 -76.61	183.78 9.11 -97.42	158.19 9.51 -70.74	139.42 9.31 -53.76	140.65 9.66 -53.09	135.24 9.24 -48.98	113.59 7.10 -40.79	107.59 8.35 -18.17
LIPA_MISC_IPP 23656	123.11 10.68 -31.48	102.62 10.90 -10.96	92.25 9.08 -16.40	79.63 9.07 -1.82	90.82 10.30 -0.05	92.74 10.37 -1.39	96.60 9.22 -6.50	108.82 9.27 -33.32	142.63 10.89 -60.09	148.28 12.92 -52.56	156.45 12.89 -59.89	158.08 14.85 -50.40	160.24 15.21 -51.12	166.32 15.22 -51.65	169.26 14.05 -63.40	189.37 13.64 -87.76	200.78 14.28 -93.20	186.27 11.59 -97.44	160.93 12.24 -70.75	158.75 12.29 -70.12	156.74 12.78 -66.06	155.91 12.25 -66.65	149.85 9.20 -74.95	115.24 10.78 -23.39
LITTLE FALLS____HYD 24013	84.45 3.97 0.45	84.37 3.88 0.27	69.77 3.41 0.41	72.26 3.57 0.05	84.33 3.86 0.00	84.91 3.97 0.03	84.60 3.88 0.16	68.96 3.31 0.58	74.81 4.01 0.86	86.81 4.72 0.71	87.28 4.77 1.16	96.96 5.38 1.25	98.29 5.54 1.16	104.40 5.87 0.91	95.98 5.14 0.98	92.05 5.10 1.03	97.55 5.13 0.88	80.44 4.02 0.82	81.16 4.05 0.84	79.59 4.05 0.80	81.44 4.28 0.74	80.44 4.31 0.89	68.34 3.35 0.71	84.66 3.97 0.39
LONG_LAKE_PHOENIX 24014	79.63 -2.67 -1.36	78.75 -2.83 -0.81	65.85 -2.14 -1.22	66.67 -2.20 -0.14	77.57 -2.90 0.00	78.49 -2.59 -0.10	78.77 -2.59 -0.48	66.10 -1.85 -1.72	72.56 -1.65 -2.56	83.28 -1.66 -2.13	85.48 -1.67 -3.48	94.80 -1.76 -3.74	95.68 -1.69 -3.46	101.04 -1.79 -3.38	94.05 -1.74 -3.98	90.99 -1.58 -4.60	95.53 -1.96 -4.19	78.47 -1.93 -3.16	78.80 -2.03 -2.89	77.14 -1.91 -2.70	78.61 -1.71 -2.42	77.99 -1.69 -2.66	66.07 -1.77 -2.14	79.72 -2.51 -1.16
LOVETT____3 23632	104.81 6.07 -17.81	97.13 5.73 -10.63	87.29 4.61 -15.92	75.11 4.61 -1.77	85.75 5.23 -0.05	88.00 5.67 -1.35	93.01 5.82 -6.31	94.49 5.76 -22.50	112.10 7.02 -33.43	118.78 8.20 -27.78	137.31 8.20 -45.44	151.13 9.56 -48.74	149.18 10.05 -45.22	160.13 10.74 -49.95	162.88 9.82 -61.24	181.82 9.68 -84.17	192.07 9.89 -88.88	177.23 8.11 -91.87	153.29 8.26 -67.09	135.47 8.02 -51.11	136.48 8.26 -50.32	119.63 7.86 -34.75	99.56 5.85 -28.01	102.96 6.65 -15.24
LOVETT____4 23642	105.47 6.72 -17.81	97.70 6.30 -10.64	87.83 5.14 -15.93	75.66 5.16 -1.77	86.39 5.87 -0.05	88.65 6.32 -1.35	93.66 6.47 -6.31	95.03 6.29 -22.51	112.76 7.67 -33.44	119.54 8.94 -27.79	138.16 9.04 -45.45	151.99 10.40 -48.76	150.13 10.99 -45.24	161.15 11.73 -49.97	163.83 10.74 -61.27	182.83 10.64 -84.22	193.16 10.92 -88.94	178.08 8.88 -91.95	154.12 9.04 -67.14	136.26 8.78 -51.14	137.29 9.04 -50.36	120.41 8.63 -34.77	100.17 6.44 -28.02	103.61 7.30 -15.24
LOVETT____5 23593	105.47 6.72 -17.81	97.70 6.30 -10.64	87.83 5.14 -15.93	75.66 5.16 -1.77	86.39 5.87 -0.05	88.65 6.32 -1.35	93.66 6.47 -6.31	95.03 6.29 -22.51	112.76 7.67 -33.44	119.54 8.94 -27.79	138.16 9.04 -45.45	151.99 10.40 -48.76	150.13 10.99 -45.24	161.15 11.73 -49.97	163.83 10.74 -61.27	182.83 10.64 -84.22	193.16 10.92 -88.94	178.08 8.88 -91.95	154.12 9.04 -67.14	136.26 8.78 -51.14	137.29 9.04 -50.36	120.41 8.63 -34.77	100.17 6.44 -28.02	103.61 7.30 -15.24
LOWER RAQUET____HYD 24057	80.29 -0.65 0.00	80.44 -0.32 0.00	66.57 -0.20 0.00	68.53 -0.21 0.00	80.30 -0.16 0.00	80.65 -0.32 0.00	80.72 -0.16 0.00	66.03 -0.20 0.00	70.86 -0.79 0.00	81.65 -1.16 0.00	83.17 -0.50 0.00	91.62 -1.21 0.00	92.13 -1.78 0.00	96.96 -2.49 0.00	89.34 -2.48 0.00	85.33 -2.64 0.00	91.25 -2.05 0.00	75.70 -1.54 0.00	76.23 -1.71 0.00	75.12 -1.22 0.00	76.42 -1.48 0.00	76.02 -1.00 0.00	64.91 -0.79 0.00	80.18 -0.89 0.00
LOWER____HUDSON 24059	109.99 5.67 -23.38	100.63 5.90 -13.97	92.48 4.81 -20.91	76.08 5.02 -2.32	86.33 5.79 -0.07	88.66 5.91 -1.77	95.00 5.82 -8.30	100.12 4.30 -29.58	120.30 4.59 -44.06	124.81 5.30 -36.70	148.91 5.35 -59.88	162.92 5.76 -64.34	159.14 5.63 -59.60	150.83 5.77 -45.61	145.28 5.14 -48.32	142.93 5.01 -49.94	141.36 5.13 -42.92	124.60 4.17 -43.19	125.97 4.13 -43.89	121.57 4.12 -41.11	120.74 4.28 -38.56	127.22 4.39 -45.81	106.90 4.40 -36.79	106.60 5.51 -20.01
LWR____OSWEGATCHIE_HYD 23850	80.37 -0.57 0.00	80.36 -0.40 0.00	66.30 -0.47 0.00	68.32 -0.41 0.00	80.22 -0.24 0.00	80.90 -0.08 0.00	80.72 -0.16 0.00	66.49 0.26 0.00	71.94 0.29 0.00	83.06 0.25 0.00	84.34 0.67 0.00	93.11 0.28 0.00	93.91 0.00 0.00	98.85 -0.60 0.00	90.72 -1.10 0.00	86.83 -1.14 0.00	92.09 -1.21 0.00	75.93 -1.31 0.00	76.46 -1.48 0.00	75.42 -0.92 0.00	77.35 -0.55 0.00	76.94 -0.08 0.00	65.44 -0.26 0.00	80.59 -0.49 0.00
LYONS_FALL_HYD 23570	80.61 -0.32 0.00	80.52 -0.24 0.00	66.37 -0.40 0.00	68.39 -0.34 0.00	80.22 -0.24 0.00	81.14 0.16 0.00	80.88 0.00 0.00	66.89 0.66 0.00	72.80 1.15 0.00	84.22 1.41 0.00	85.26 1.59 0.00	94.50 1.67 0.00	95.60 1.69 0.00	101.04 1.59 0.00	92.65 0.83 0.00	88.85 0.88 0.00	93.68 0.37 0.00	76.93 -0.31 0.00	77.63 -0.31 0.00	76.49 0.15 0.00	78.60 0.70 0.00	77.87 0.85 0.00	66.03 0.33 0.00	81.07 0.00 0.00
MAPLE RIDGE_WT_1 323574	79.68 -0.24 1.02	79.99 -0.16 0.61	65.72 -0.13 0.91	68.43 -0.21 0.10	80.30 -0.16 0.00	80.66 -0.24 0.08	80.27 -0.24 0.36	64.67 -0.26 1.29	69.30 -0.43 1.92	80.71 -0.50 1.60	80.64 -0.42 2.61	89.46 -0.56 2.81	90.65 -0.66 2.60	96.70 -0.70 2.06	88.96 -0.64 2.21	84.96 -0.70 2.31	90.77 -0.56 1.98	75.02 -0.39 1.84	75.67 -0.39 1.88	74.17 -0.38 1.79	75.77 -0.47 1.66	74.56 -0.46 2.00	63.83 -0.26 1.61	79.87 -0.32 0.87
MAPLE RIDGE_WT_2 323611	79.68 -0.24 1.02	79.99 -0.16 0.61	65.72 -0.13 0.91	68.43 -0.21 0.10	80.30 -0.16 0.00	80.66 -0.24 0.08	80.27 -0.24 0.36	64.67 -0.26 1.29	69.30 -0.43 1.92	80.71 -0.50 1.60	80.64 -0.42 2.61	89.46 -0.56 2.81	90.65 -0.66 2.60	96.70 -0.70 2.06	88.96 -0.64 2.21	84.96 -0.70 2.31	90.77 -0.56 1.98	75.02 -0.39 1.84	75.67 -0.39 1.88	74.17 -0.38 1.79	75.77 -0.47 1.66	74.56 -0.46 2.00	63.83 -0.26 1.61	79.87 -0.32 0.87
MG INDUSTRY____DRP 24185	107.34 3.40 -23.00	97.89 3.39 -13.74	90.27 2.94 -20.56	74.05 3.02 -2.29	83.91 3.38 -0.07	86.13 3.40 -1.75	92.03 2.99 -8.16	97.71 2.38 -29.10	117.71 2.72 -43.34	122.05 3.15 -36.10	145.75 3.18 -58.90	159.73 3.62 -63.28	156.29 3.76 -58.62	147.59 3.98 -44.16	141.81 3.58 -46.41	138.33 3.52 -46.84	136.15 3.55 -39.30	119.03 2.78 -39.01	121.93 2.81 -41.18	118.46 2.82 -39.30	117.52 2.96 -36.67	125.00 2.93 -45.05	104.32 2.43 -36.19	103.67 2.92 -19.68
MID____OSWEGATCHIE_HYD 23849	80.37 -0.57 0.00	80.36 -0.40 0.00	66.30 -0.47 0.00	68.32 -0.41 0.00	80.22 -0.24 0.00	80.90 -0.08 0.00	80.72 -0.16 0.00	66.49 0.26 0.00	71.94 0.29 0.00	83.06 0.25 0.00	84.34 0.67 0.00	93.11 0.28 0.00	93.91 0.00 0.00	98.85 -0.60 0.00	90.72 -1.10 0.00	86.83 -1.14 0.00	92.09 -1.21 0.00	75.93 -1.31 0.00	76.46 -1.48 0.00	75.42 -0.92 0.00	77.35 -0.55 0.00	76.94 -0.08 0.00	65.44 -0.26 0.00	80.59 -0.49 0.00
MID____RAQUETTE_HYD 23851	80.29 -0.65 0.00	80.44 -0.32 0.00	66.57 -0.20 0.00	68.53 -0.21 0.00	80.30 -0.16 0.00	80.65 -0.32 0.00	80.72 -0.16 0.00	66.03 -0.20 0.00	70.86 -0.79 0.00	81.65 -1.16 0.00	83.17 -0.50 0.00	91.62 -1.21 0.00	92.13 -1.78 0.00	96.96 -2.49 0.00	89.34 -2.48 0.00	85.33 -2.64 0.00	91.25 -2.05 0.00	75.70 -1.54 0.00	76.23 -1.71 0.00	75.12 -1.22 0.00	76.42 -1.48 0.00	76.02 -1.00 0.00	64.91 -0.79 0.00	80.18 -0.89 0.00

MILLIKEN___1 23584	76.46 -7.37 -2.88	74.89 -7.59 -1.72	63.00 -6.34 -2.58	62.56 -6.46 -0.28	72.75 -7.72 -0.01	74.23 -6.96 -0.22	74.85 -7.04 -1.01	64.92 -4.90 -3.60	72.47 -4.16 -4.98	82.30 -4.39 -3.88	86.17 -4.27 -6.77	95.19 -4.64 -7.00	96.14 -4.51 -6.73	101.15 -4.87 -6.57	94.69 -4.87 -7.74	92.44 -4.49 -8.95	96.04 -5.41 -8.15	77.74 -5.64 -6.14	77.87 -5.69 -5.61	76.25 -5.34 -5.26	77.93 -4.67 -4.71	77.50 -4.70 -5.18	65.25 -4.99 -4.54	76.57 -6.97 -2.47
MILLIKEN___2 23585	76.46 -7.37 -2.88	74.89 -7.59 -1.72	63.00 -6.34 -2.58	62.56 -6.46 -0.28	72.75 -7.72 -0.01	74.23 -6.96 -0.22	74.85 -7.04 -1.01	64.92 -4.90 -3.60	72.47 -4.16 -4.98	82.30 -4.39 -3.88	86.17 -4.27 -6.77	95.19 -4.64 -7.00	96.14 -4.51 -6.73	101.15 -4.87 -6.57	94.69 -4.87 -7.74	92.44 -4.49 -8.95	96.04 -5.41 -8.15	77.74 -5.64 -6.14	77.87 -5.69 -5.61	76.25 -5.34 -5.26	77.93 -4.67 -4.71	77.50 -4.70 -5.18	65.25 -4.99 -4.54	76.57 -6.97 -2.47
MILLIKEN___DIESEL 23629	76.46 -7.37 -2.88	74.89 -7.59 -1.72	63.00 -6.34 -2.58	62.56 -6.46 -0.28	72.75 -7.72 -0.01	74.23 -6.96 -0.22	74.85 -7.04 -1.01	64.92 -4.90 -3.60	72.47 -4.16 -4.98	82.30 -4.39 -3.88	86.17 -4.27 -6.77	95.19 -4.64 -7.00	96.14 -4.51 -6.73	101.15 -4.87 -6.57	94.69 -4.87 -7.74	92.44 -4.49 -8.95	96.04 -5.41 -8.15	77.74 -5.64 -6.14	77.87 -5.69 -5.61	76.25 -5.34 -5.26	77.93 -4.67 -4.71	77.50 -4.70 -5.18	65.25 -4.99 -4.54	76.57 -6.97 -2.47
MILLSEAT___LFGE 323607	74.32 -9.07 -2.45	72.21 -10.01 -1.46	60.81 -8.15 -2.19	60.60 -8.11 0.02	70.17 -10.30 -0.01	71.85 -9.31 -0.19	71.15 -9.62 0.10	58.03 -7.81 0.38	65.87 -7.59 -1.82	74.55 -8.12 0.15	78.03 -8.12 -2.47	85.03 -8.82 -1.02	87.64 -8.73 -2.47	92.75 -9.15 -2.45	86.18 -8.54 -2.90	83.22 -8.09 -3.34	87.11 -9.24 -3.05	70.70 -8.81 -2.27	71.11 -8.89 -2.05	69.63 -8.63 -1.92	71.28 -8.34 -1.71	70.66 -8.24 -1.88	62.59 -6.96 -3.86	73.85 -9.32 -2.10
MODEL_CITY_ENERGY 24167	72.68 -10.85 -2.58	70.35 -11.95 -1.54	59.46 -9.61 -2.31	59.11 -9.62 0.00	68.24 -12.23 -0.01	69.84 -11.34 -0.20	69.12 -11.73 0.03	56.31 -9.80 0.11	62.60 -10.03 -0.98	70.31 -11.01 1.48	73.88 -11.13 -1.34	79.83 -12.16 0.83	83.13 -12.11 -1.34	88.09 -12.73 -1.37	81.71 -11.75 -1.65	78.62 -11.26 -1.91	82.55 -12.50 -1.75	67.24 -11.28 -1.27	67.70 -11.38 -1.13	66.40 -10.99 -1.06	67.93 -10.91 -0.94	67.25 -10.78 -1.02	61.03 -8.74 -4.06	71.85 -11.43 -2.21
MODERN_LFGE___ 323580	72.68 -10.85 -2.58	70.35 -11.95 -1.54	59.46 -9.61 -2.31	59.11 -9.62 0.00	68.24 -12.23 -0.01	69.84 -11.34 -0.20	69.12 -11.73 0.03	56.31 -9.80 0.11	62.60 -10.03 -0.98	70.31 -11.01 1.48	73.88 -11.13 -1.34	79.83 -12.16 0.83	83.13 -12.11 -1.34	88.09 -12.73 -1.37	81.71 -11.75 -1.65	78.62 -11.26 -1.91	82.55 -12.50 -1.75	67.24 -11.28 -1.27	67.70 -11.38 -1.13	66.40 -10.99 -1.06	67.93 -10.91 -0.94	67.25 -10.78 -1.02	61.03 -8.74 -4.06	71.85 -11.43 -2.21
MOHAWK_PAPER___DRP 24187	109.31 4.78 -23.59	99.70 4.85 -14.09	91.87 4.01 -21.09	75.27 4.19 -2.34	85.36 4.83 -0.07	87.71 4.94 -1.79	93.86 4.61 -8.37	99.52 3.44 -29.85	119.83 3.73 -44.46	124.14 4.31 -37.03	148.44 4.35 -60.42	162.57 4.83 -64.91	158.93 4.88 -60.13	150.20 5.07 -45.68	144.63 4.59 -48.22	141.41 4.49 -48.95	139.02 4.48 -41.24	121.23 3.55 -40.44	123.91 3.51 -42.46	120.35 3.51 -40.50	119.30 3.66 -37.74	126.93 3.70 -46.22	106.31 3.48 -37.12	105.48 4.22 -20.19
MONGAUP___HYD 23641	103.58 5.83 -16.81	96.30 5.49 -10.04	86.80 5.01 -15.03	75.42 5.02 -1.67	85.66 5.15 -0.05	87.76 5.51 -1.28	92.50 5.66 -5.96	92.96 5.50 -21.24	109.87 6.66 -31.55	116.88 7.87 -26.21	134.59 8.03 -42.88	148.11 9.28 -46.00	146.36 9.77 -42.68	156.62 10.34 -46.83	158.67 9.55 -57.30	175.25 9.50 -77.77	184.33 9.70 -81.32	167.51 7.88 -82.38	146.69 7.95 -60.80	130.97 7.71 -46.92	131.73 7.95 -45.88	117.45 7.62 -32.80	97.87 5.72 -26.45	101.86 6.40 -14.39
MONTAUK___DIESEL 23721	128.20 15.78 -31.48	107.63 15.91 -10.96	96.32 13.15 -16.40	83.69 13.13 -1.82	95.56 15.05 -0.05	97.51 15.14 -1.39	101.45 14.07 -6.50	113.39 13.84 -33.32	148.36 16.62 -60.09	155.57 20.21 -52.56	164.14 20.58 -59.89	166.90 23.67 -50.40	169.35 24.32 -51.12	176.26 25.16 -51.65	178.45 23.23 -63.40	198.34 22.61 -87.76	210.11 23.61 -93.20	193.84 19.16 -97.44	168.33 19.64 -70.75	165.55 19.09 -70.12	163.51 19.55 -66.06	162.15 18.48 -66.65	154.71 14.06 -74.95	120.52 16.05 -23.39
MUNSVILLE_WIND_PWR 323609	84.94 -1.21 -5.22	82.59 -1.29 -3.12	70.10 -1.34 -4.67	68.07 -1.17 -0.51	78.95 -1.53 -0.02	80.97 -0.40 -0.40	82.12 -0.57 -1.81	73.73 1.06 -6.45	83.51 2.58 -9.28	93.52 3.31 -7.40	99.71 3.43 -12.61	109.95 3.90 -13.22	110.50 4.04 -12.55	115.88 4.18 -12.25	108.71 2.48 -14.41	107.38 2.73 -16.68	110.35 1.87 -15.18	88.84 0.15 -11.44	88.64 0.23 -10.46	86.98 0.84 -9.80	88.62 1.95 -8.78	88.51 1.85 -9.65	74.31 0.39 -8.21	84.97 -0.57 -4.47
N SALMON___HYD 24042	80.13 -0.81 0.00	80.20 -0.57 0.00	66.43 -0.33 0.00	68.39 -0.34 0.00	79.98 -0.48 0.00	80.33 -0.65 0.00	80.88 0.00 0.00	66.23 0.00 0.00	71.15 -0.50 0.00	81.98 -0.83 0.00	83.92 0.25 0.00	92.36 -0.46 0.00	92.69 -1.22 0.00	98.35 -1.09 0.00	90.81 -1.01 0.00	86.57 -1.41 0.00	92.84 -0.47 0.00	76.86 -0.39 0.00	77.48 -0.47 0.00	76.11 -0.23 0.00	77.43 -0.47 0.00	76.63 -0.39 0.00	64.65 -1.05 0.00	79.94 -1.14 0.00
N.E._GEN_SANDY PD 24062	108.20 5.50 -21.76	99.25 5.49 -12.99	90.76 4.54 -19.45	75.64 4.74 -2.16	86.00 5.47 -0.06	88.38 5.75 -1.65	94.34 5.74 -7.72	98.58 4.83 -27.52	117.88 5.23 -41.00	123.00 6.04 -34.15	145.33 5.94 -55.72	159.28 6.59 -59.86	156.03 6.67 -55.45	153.81 7.06 -47.30	151.00 6.43 -52.75	156.17 6.33 -61.86	155.00 6.53 -55.17	148.63 5.33 -66.06	136.77 5.46 -53.37	127.00 5.19 -45.47	127.00 5.37 -43.73	122.76 5.39 -40.35	106.87 4.66 -36.50	105.61 5.92 -18.62
NARROWS_GT1_1 24228	139.29 8.42 -49.93	99.72 8.00 -10.96	89.58 6.41 -16.41	76.96 6.39 -1.83	87.85 7.32 -0.06	90.23 7.85 -1.40	95.56 8.17 -6.51	130.76 7.62 -56.92	153.48 9.03 -72.80	158.62 10.68 -65.13	158.03 10.88 -63.48	160.03 12.44 -54.76	160.13 13.24 -52.98	192.50 13.82 -79.23	193.43 12.49 -89.12	188.17 12.05 -88.15	263.39 12.69 -157.39	185.03 10.35 -97.43	190.73 10.60 -102.19	184.80 10.46 -98.00	185.17 10.75 -96.53	183.42 10.40 -96.01	182.98 7.95 -109.33	141.36 9.24 -51.05
NARROWS_GT1_2 24229	139.29 8.42 -49.93	99.72 8.00 -10.96	89.58 6.41 -16.41	76.96 6.39 -1.83	87.85 7.32 -0.06	90.23 7.85 -1.40	95.56 8.17 -6.51	130.76 7.62 -56.92	153.48 9.03 -72.80	158.62 10.68 -65.13	158.03 10.88 -63.48	160.03 12.44 -54.76	160.13 13.24 -52.98	192.50 13.82 -79.23	193.43 12.49 -89.12	188.17 12.05 -88.15	263.39 12.69 -157.39	185.03 10.35 -97.43	190.73 10.60 -102.19	184.80 10.46 -98.00	185.17 10.75 -96.53	183.42 10.40 -96.01	182.98 7.95 -109.33	141.36 9.24 -51.05
NARROWS_GT1_3 24230	139.29 8.42 -49.93	99.72 8.00 -10.96	89.58 6.41 -16.41	76.96 6.39 -1.83	87.85 7.32 -0.06	90.23 7.85 -1.40	95.56 8.17 -6.51	130.76 7.62 -56.92	153.48 9.03 -72.80	158.62 10.68 -65.13	158.03 10.88 -63.48	160.03 12.44 -54.76	160.13 13.24 -52.98	192.50 13.82 -79.23	193.43 12.49 -89.12	188.17 12.05 -88.15	263.39 12.69 -157.39	185.03 10.35 -97.43	190.73 10.60 -102.19	184.80 10.46 -98.00	185.17 10.75 -96.53	183.42 10.40 -96.01	182.98 7.95 -109.33	141.36 9.24 -51.05
NARROWS_GT1_4 24231	139.29 8.42 -49.93	99.72 8.00 -10.96	89.58 6.41 -16.41	76.96 6.39 -1.83	87.85 7.32 -0.06	90.23 7.85 -1.40	95.56 8.17 -6.51	130.76 7.62 -56.92	153.48 9.03 -72.80	158.62 10.68 -65.13	158.03 10.88 -63.48	160.03 12.44 -54.76	160.13 13.24 -52.98	192.50 13.82 -79.23	193.43 12.49 -89.12	188.17 12.05 -88.15	263.39 12.69 -157.39	185.03 10.35 -97.43	190.73 10.60 -102.19	184.80 10.46 -98.00	185.17 10.75 -96.53	183.42 10.40 -96.01	182.98 7.95 -109.33	141.36 9.24 -51.05

NARROWS_GT1_5 24232	139.29 8.42 -49.93	99.72 8.00 -10.96	89.58 6.41 -16.41	76.96 6.39 -1.83	87.85 7.32 -0.06	90.23 7.85 -1.40	95.56 8.17 -6.51	130.76 7.62 -56.92	153.48 9.03 -72.80	158.62 10.68 -65.13	158.03 10.88 -63.48	160.03 12.44 -54.76	160.13 13.24 -52.98	192.50 13.82 -79.23	193.43 12.49 -89.12	188.17 12.05 -88.15	263.39 12.69 -157.39	185.03 10.35 -97.43	190.73 10.60 -102.19	184.80 10.46 -98.00	185.17 10.75 -96.53	183.42 10.40 -96.01	182.98 7.95 -109.33	141.36 9.24 -51.05
NARROWS_GT1_6 24233	139.29 8.42 -49.93	99.72 8.00 -10.96	89.58 6.41 -16.41	76.96 6.39 -1.83	87.85 7.32 -0.06	90.23 7.85 -1.40	95.56 8.17 -6.51	130.76 7.62 -56.92	153.48 9.03 -72.80	158.62 10.68 -65.13	158.03 10.88 -63.48	160.03 12.44 -54.76	160.13 13.24 -52.98	192.50 13.82 -79.23	193.43 12.49 -89.12	188.17 12.05 -88.15	263.39 12.69 -157.39	185.03 10.35 -97.43	190.73 10.60 -102.19	184.80 10.46 -98.00	185.17 10.75 -96.53	183.42 10.40 -96.01	182.98 7.95 -109.33	141.36 9.24 -51.05
NARROWS_GT1_7 24234	139.29 8.42 -49.93	99.72 8.00 -10.96	89.58 6.41 -16.41	76.96 6.39 -1.83	87.85 7.32 -0.06	90.23 7.85 -1.40	95.56 8.17 -6.51	130.76 7.62 -56.92	153.48 9.03 -72.80	158.62 10.68 -65.13	158.03 10.88 -63.48	160.03 12.44 -54.76	160.13 13.24 -52.98	192.50 13.82 -79.23	193.43 12.49 -89.12	188.17 12.05 -88.15	263.39 12.69 -157.39	185.03 10.35 -97.43	190.73 10.60 -102.19	184.80 10.46 -98.00	185.17 10.75 -96.53	183.42 10.40 -96.01	182.98 7.95 -109.33	141.36 9.24 -51.05
NARROWS_GT1_8 24235	139.29 8.42 -49.93	99.72 8.00 -10.96	89.58 6.41 -16.41	76.96 6.39 -1.83	87.85 7.32 -0.06	90.23 7.85 -1.40	95.56 8.17 -6.51	130.76 7.62 -56.92	153.48 9.03 -72.80	158.62 10.68 -65.13	158.03 10.88 -63.48	160.03 12.44 -54.76	160.13 13.24 -52.98	192.50 13.82 -79.23	193.43 12.49 -89.12	188.17 12.05 -88.15	263.39 12.69 -157.39	185.03 10.35 -97.43	190.73 10.60 -102.19	184.80 10.46 -98.00	185.17 10.75 -96.53	183.42 10.40 -96.01	182.98 7.95 -109.33	141.36 9.24 -51.05
NARROWS_GT2_1 24236	139.29 8.42 -49.93	99.72 8.00 -10.96	89.58 6.41 -16.41	76.96 6.39 -1.83	87.85 7.32 -0.06	90.23 7.85 -1.40	95.56 8.17 -6.51	130.76 7.62 -56.92	153.48 9.03 -72.80	158.62 10.68 -65.13	158.03 10.88 -63.48	160.03 12.44 -54.76	160.13 13.24 -52.98	192.50 13.82 -79.23	193.43 12.49 -89.12	188.17 12.05 -88.15	263.39 12.69 -157.39	185.03 10.35 -97.43	190.73 10.60 -102.19	184.80 10.46 -98.00	185.17 10.75 -96.53	183.42 10.40 -96.01	182.98 7.95 -109.33	141.36 9.24 -51.05
NARROWS_GT2_2 24237	139.29 8.42 -49.93	99.72 8.00 -10.96	89.58 6.41 -16.41	76.96 6.39 -1.83	87.85 7.32 -0.06	90.23 7.85 -1.40	95.56 8.17 -6.51	130.76 7.62 -56.92	153.48 9.03 -72.80	158.62 10.68 -65.13	158.03 10.88 -63.48	160.03 12.44 -54.76	160.13 13.24 -52.98	192.50 13.82 -79.23	193.43 12.49 -89.12	188.17 12.05 -88.15	263.39 12.69 -157.39	185.03 10.35 -97.43	190.73 10.60 -102.19	184.80 10.46 -98.00	185.17 10.75 -96.53	183.42 10.40 -96.01	182.98 7.95 -109.33	141.36 9.24 -51.05
NARROWS_GT2_3 24238	139.29 8.42 -49.93	99.72 8.00 -10.96	89.58 6.41 -16.41	76.96 6.39 -1.83	87.85 7.32 -0.06	90.23 7.85 -1.40	95.56 8.17 -6.51	130.76 7.62 -56.92	153.48 9.03 -72.80	158.62 10.68 -65.13	158.03 10.88 -63.48	160.03 12.44 -54.76	160.13 13.24 -52.98	192.50 13.82 -79.23	193.43 12.49 -89.12	188.17 12.05 -88.15	263.39 12.69 -157.39	185.03 10.35 -97.43	190.73 10.60 -102.19	184.80 10.46 -98.00	185.17 10.75 -96.53	183.42 10.40 -96.01	182.98 7.95 -109.33	141.36 9.24 -51.05
NARROWS_GT2_4 24239	139.29 8.42 -49.93	99.72 8.00 -10.96	89.58 6.41 -16.41	76.96 6.39 -1.83	87.85 7.32 -0.06	90.23 7.85 -1.40	95.56 8.17 -6.51	130.76 7.62 -56.92	153.48 9.03 -72.80	158.62 10.68 -65.13	158.03 10.88 -63.48	160.03 12.44 -54.76	160.13 13.24 -52.98	192.50 13.82 -79.23	193.43 12.49 -89.12	188.17 12.05 -88.15	263.39 12.69 -157.39	185.03 10.35 -97.43	190.73 10.60 -102.19	184.80 10.46 -98.00	185.17 10.75 -96.53	183.42 10.40 -96.01	182.98 7.95 -109.33	141.36 9.24 -51.05
NARROWS_GT2_5 24240	139.29 8.42 -49.93	99.72 8.00 -10.96	89.58 6.41 -16.41	76.96 6.39 -1.83	87.85 7.32 -0.06	90.23 7.85 -1.40	95.56 8.17 -6.51	130.76 7.62 -56.92	153.48 9.03 -72.80	158.62 10.68 -65.13	158.03 10.88 -63.48	160.03 12.44 -54.76	160.13 13.24 -52.98	192.50 13.82 -79.23	193.43 12.49 -89.12	188.17 12.05 -88.15	263.39 12.69 -157.39	185.03 10.35 -97.43	190.73 10.60 -102.19	184.80 10.46 -98.00	185.17 10.75 -96.53	183.42 10.40 -96.01	182.98 7.95 -109.33	141.36 9.24 -51.05
NARROWS_GT2_6 24241	139.29 8.42 -49.93	99.72 8.00 -10.96	89.58 6.41 -16.41	76.96 6.39 -1.83	87.85 7.32 -0.06	90.23 7.85 -1.40	95.56 8.17 -6.51	130.76 7.62 -56.92	153.48 9.03 -72.80	158.62 10.68 -65.13	158.03 10.88 -63.48	160.03 12.44 -54.76	160.13 13.24 -52.98	192.50 13.82 -79.23	193.43 12.49 -89.12	188.17 12.05 -88.15	263.39 12.69 -157.39	185.03 10.35 -97.43	190.73 10.60 -102.19	184.80 10.46 -98.00	185.17 10.75 -96.53	183.42 10.40 -96.01	182.98 7.95 -109.33	141.36 9.24 -51.05
NARROWS_GT2_7 24242	139.29 8.42 -49.93	99.72 8.00 -10.96	89.58 6.41 -16.41	76.96 6.39 -1.83	87.85 7.32 -0.06	90.23 7.85 -1.40	95.56 8.17 -6.51	130.76 7.62 -56.92	153.48 9.03 -72.80	158.62 10.68 -65.13	158.03 10.88 -63.48	160.03 12.44 -54.76	160.13 13.24 -52.98	192.50 13.82 -79.23	193.43 12.49 -89.12	188.17 12.05 -88.15	263.39 12.69 -157.39	185.03 10.35 -97.43	190.73 10.60 -102.19	184.80 10.46 -98.00	185.17 10.75 -96.53	183.42 10.40 -96.01	182.98 7.95 -109.33	141.36 9.24 -51.05
NARROWS_GT2_8 24243	139.29 8.42 -49.93	99.72 8.00 -10.96	89.58 6.41 -16.41	76.96 6.39 -1.83	87.85 7.32 -0.06	90.23 7.85 -1.40	95.56 8.17 -6.51	130.76 7.62 -56.92	153.48 9.03 -72.80	158.62 10.68 -65.13	158.03 10.88 -63.48	160.03 12.44 -54.76	160.13 13.24 -52.98	192.50 13.82 -79.23	193.43 12.49 -89.12	188.17 12.05 -88.15	263.39 12.69 -157.39	185.03 10.35 -97.43	190.73 10.60 -102.19	184.80 10.46 -98.00	185.17 10.75 -96.53	183.42 10.40 -96.01	182.98 7.95 -109.33	141.36 9.24 -51.05
NEG CAPITAL___MECHNVIL 23645	110.65 6.23 -23.48	101.33 6.54 -14.02	92.97 5.21 -21.00	76.50 5.43 -2.33	86.81 6.28 -0.07	89.16 6.40 -1.78	95.68 6.47 -8.33	100.70 4.77 -29.71	120.91 5.02 -44.25	125.46 5.80 -36.86	149.83 6.02 -60.14	163.93 6.50 -64.61	160.24 6.48 -59.85	151.86 6.46 -45.94	146.36 5.78 -48.75	144.18 5.63 -50.57	142.70 5.78 -43.61	125.83 4.71 -43.88	126.99 4.68 -44.37	122.45 4.66 -41.45	121.62 4.83 -38.90	128.02 5.01 -46.00	107.64 4.99 -36.95	107.33 6.16 -20.10
NEG CENTRAL_HIGH_ACRES 23767	75.64 -7.28 -1.99	74.12 -7.83 -1.19	62.00 -6.54 -1.78	62.35 -6.60 -0.22	72.42 -8.05 -0.01	73.76 -7.37 -0.15	74.22 -7.44 -0.78	62.98 -6.03 -2.78	69.93 -5.80 -4.08	80.20 -6.21 -3.60	83.20 -6.02 -5.55	92.40 -6.59 -6.16	92.95 -6.48 -5.52	98.05 -6.76 -5.36	91.78 -6.34 -6.30	89.35 -5.89 -7.27	93.29 -6.61 -6.61	75.84 -6.41 -5.01	75.91 -6.63 -4.59	74.30 -6.34 -4.30	75.68 -6.08 -3.85	75.18 -6.08 -4.25	63.25 -5.58 -3.13	75.56 -7.22 -1.70
NEG CENTRAL___DRP 24199	78.81 -4.29 -2.16	77.45 -4.60 -1.29	64.89 -3.81 -1.93	65.18 -3.78 -0.22	75.72 -4.75 -0.01	77.01 -4.13 -0.16	77.46 -4.21 -0.79	66.06 -2.98 -2.82	73.22 -2.36 -3.94	83.61 -2.40 -3.20	86.68 -2.34 -5.35	96.09 -2.41 -5.67	96.98 -2.25 -5.33	102.25 -2.39 -5.18	95.53 -2.39 -6.09	92.99 -2.02 -7.04	96.91 -2.80 -6.41	78.92 -3.17 -4.84	79.18 -3.20 -4.43	77.44 -3.05 -4.15	79.05 -2.57 -3.72	78.49 -2.62 -4.09	66.28 -2.83 -3.40	78.79 -4.13 -1.85
NEG CENTRAL___INDECK 23768	78.70 -5.10 -2.86	76.58 -5.90 -1.71	64.79 -4.54 -2.56	64.57 -4.47 -0.30	74.44 -6.03 -0.01	76.26 -4.94 -0.22	77.01 -4.93 -1.07	66.53 -3.51 -3.81	73.34 -2.51 -4.20	83.19 -2.40 -2.79	87.12 -2.26 -5.70	95.93 -2.32 -5.43	97.52 -2.07 -5.68	102.90 -2.09 -5.54	96.13 -2.20 -6.52	93.84 -1.67 -7.54	97.45 -2.71 -6.86	78.86 -3.55 -5.17	79.08 -3.59 -4.73	77.41 -3.36 -4.43	79.06 -2.80 -3.97	78.38 -3.00 -4.36	66.92 -3.29 -4.50	78.49 -5.03 -2.45

NEG CENTRAL___SENECA 23627	78.31 -5.02 -2.39	76.78 -5.41 -1.43	64.50 -4.41 -2.14	64.58 -4.40 -0.25	74.92 -5.55 -0.01	76.30 -4.86 -0.18	76.82 -4.93 -0.88	65.91 -3.44 -3.13	73.29 -2.65 -4.29	83.60 -2.65 -3.45	86.91 -2.59 -5.83	96.28 -2.69 -6.14	97.27 -2.44 -5.81	102.61 -2.49 -5.65	95.80 -2.66 -6.64	93.45 -2.20 -7.67	97.11 -3.17 -6.98	78.96 -3.55 -5.27	79.18 -3.59 -4.83	77.43 -3.44 -4.52	78.99 -2.96 -4.05	78.40 -3.08 -4.46	66.18 -3.29 -3.76	78.25 -4.86 -2.05
NEG CENTRAL___STATE_STREET 24147	79.35 -3.72 -2.13	78.00 -4.04 -1.27	65.47 -3.20 -1.91	65.72 -3.23 -0.22	76.29 -4.18 -0.01	77.66 -3.48 -0.16	78.09 -3.56 -0.78	66.68 -2.32 -2.77	74.16 -1.50 -4.01	84.83 -1.32 -3.34	87.96 -1.17 -5.46	97.58 -1.11 -5.86	98.40 -0.94 -5.43	103.74 -0.99 -5.29	96.84 -1.19 -6.21	94.28 -0.88 -7.18	98.34 -1.49 -6.53	79.94 -2.24 -4.94	80.12 -3.44 -4.52	78.44 -2.14 -4.23	80.13 -1.56 -3.79	79.58 -1.62 -4.17	66.82 -2.23 -3.35	79.49 -3.41 -1.82
NEG MILLWOOD___DRP 24198	106.41 6.72 -18.75	98.26 6.30 -11.20	88.67 5.14 -16.77	75.68 5.09 -1.86	86.31 5.79 -0.06	88.72 6.32 -1.42	94.08 6.55 -6.65	96.16 6.23 -23.70	114.61 7.74 -35.22	121.10 9.03 -29.27	140.82 9.29 -47.87	154.86 10.68 -51.36	152.82 11.27 -47.64	162.95 12.03 -51.47	165.60 11.11 -62.67	183.96 10.91 -85.08	193.49 11.01 -89.18	178.04 8.96 -91.84	154.83 9.04 -67.84	137.47 8.93 -52.20	138.33 9.19 -51.24	122.41 8.78 -36.61	101.78 6.57 -29.50	104.66 7.54 -16.05
NEG NORTH_FLCN_SEA 23793	78.51 -2.43 0.00	78.58 -2.18 0.00	65.03 -1.74 0.00	66.88 -1.86 0.00	78.37 -2.09 0.00	78.71 -2.27 0.00	79.02 -1.86 0.00	64.44 -1.79 0.00	69.00 -2.65 0.00	79.58 -3.23 0.00	81.25 -2.43 0.00	89.58 -3.25 0.00	90.06 -3.85 0.00	95.67 -3.78 0.00	88.51 -3.31 0.00	84.37 -3.61 0.00	90.41 -2.89 0.00	75.00 -2.24 0.00	75.68 -2.26 0.00	74.13 -2.21 0.00	75.33 -2.57 0.00	74.48 -2.54 0.00	63.21 -2.50 0.00	78.32 -2.76 0.00
NEG NORTH_KES_CHATEGAY 23792	79.48 -1.46 0.00	79.55 -1.21 0.00	65.83 -0.93 0.00	67.70 -1.03 0.00	79.34 -1.13 0.00	79.60 -1.38 0.00	79.83 -1.05 0.00	65.04 -1.19 0.00	69.50 -2.15 0.00	80.16 -2.65 0.00	81.66 -2.01 0.00	90.14 -2.69 0.00	90.62 -3.29 0.00	96.27 -3.18 0.00	88.97 -2.85 0.00	84.81 -3.17 0.00	90.97 -2.33 0.00	75.62 -1.62 0.00	76.31 -1.64 0.00	74.74 -1.60 0.00	75.79 -2.10 0.00	75.02 -2.00 0.00	63.93 -1.77 0.00	79.29 -1.78 0.00
NEG NORTH___ALICE_FALLS 23915	79.32 -1.62 0.00	79.31 -1.45 0.00	65.57 -1.20 0.00	67.43 -1.31 0.00	79.10 -1.37 0.00	79.52 -1.46 0.00	79.91 -0.97 0.00	65.23 -0.99 0.00	69.79 -1.86 0.00	80.49 -2.32 0.00	82.33 -1.34 0.00	90.79 -2.04 0.00	91.09 -2.82 0.00	97.06 -2.39 0.00	89.71 -2.11 0.00	85.42 -2.55 0.00	91.72 -1.59 0.00	75.93 -1.31 0.00	76.70 -1.25 0.00	75.20 -1.15 0.00	76.42 -1.48 0.00	75.48 -1.54 0.00	63.80 -1.91 0.00	79.04 -2.03 0.00
NEG NORTH___LWR_SARANAC 23913	79.32 -1.62 0.00	79.31 -1.45 0.00	65.57 -1.20 0.00	67.43 -1.31 0.00	79.10 -1.37 0.00	79.52 -1.46 0.00	79.91 -0.97 0.00	65.23 -0.99 0.00	69.79 -1.86 0.00	80.49 -2.32 0.00	82.33 -1.34 0.00	90.79 -2.04 0.00	91.09 -2.82 0.00	97.06 -2.39 0.00	89.71 -2.11 0.00	85.42 -2.55 0.00	91.72 -1.59 0.00	75.93 -1.31 0.00	76.70 -1.25 0.00	75.20 -1.15 0.00	76.42 -1.48 0.00	75.48 -1.54 0.00	63.80 -1.91 0.00	79.04 -2.03 0.00
NEG NORTH___PLATTSBURG 23628	79.32 -1.62 0.00	79.31 -1.45 0.00	65.57 -1.20 0.00	67.43 -1.31 0.00	79.10 -1.37 0.00	79.52 -1.46 0.00	79.91 -0.97 0.00	65.23 -0.99 0.00	69.79 -1.86 0.00	80.49 -2.32 0.00	82.33 -1.34 0.00	90.79 -2.04 0.00	91.09 -2.82 0.00	97.06 -2.39 0.00	89.71 -2.11 0.00	85.42 -2.55 0.00	91.72 -1.59 0.00	75.93 -1.31 0.00	76.70 -1.25 0.00	75.20 -1.15 0.00	76.42 -1.48 0.00	75.48 -1.54 0.00	63.80 -1.91 0.00	79.04 -2.03 0.00
NEG WEST_LEA_LOCKPORT 23791	72.97 -10.52 -2.55	70.66 -11.63 -1.52	59.70 -9.35 -2.28	59.31 -9.42 0.01	68.56 -11.91 -0.01	70.16 -11.01 -0.19	69.42 -11.40 0.05	56.63 -9.40 0.19	63.26 -9.60 -1.21	71.26 -10.43 1.12	74.78 -10.54 -1.65	80.90 -11.60 0.32	84.01 -11.55 -1.65	88.99 -12.13 -1.67	82.61 -11.20 -2.00	79.54 -10.73 -2.30	83.37 -12.04 -2.10	67.89 -10.89 -1.54	68.34 -10.99 -1.38	67.02 -10.61 -1.29	68.61 -10.44 -1.15	67.87 -10.40 -1.25	61.30 -8.41 -4.01	72.15 -11.11 -2.18
NEG WEST___LANCASTR 23811	74.99 -9.07 -3.11	72.77 -9.85 -1.86	61.47 -8.08 -2.78	60.65 -8.18 -0.09	70.34 -10.14 -0.01	71.90 -9.31 -0.24	71.48 -9.71 -0.30	60.14 -7.15 -1.07	67.22 -6.52 -2.09	75.11 -7.20 0.50	79.07 -7.45 -2.84	85.69 -7.98 -0.85	88.95 -7.79 -2.83	94.22 -8.06 -2.82	87.45 -7.71 -3.35	84.98 -6.86 -3.87	88.26 -8.58 -3.54	71.91 -7.96 -2.63	72.60 -7.72 -2.37	70.85 -7.71 -2.22	72.56 -7.32 -1.98	71.72 -7.47 -2.17	64.10 -6.50 -4.90	74.41 -9.32 -2.66
NEG_PENN_ALLEGHNY 23528	85.84 -1.05 -5.96	83.03 -1.29 -3.56	71.03 -1.07 -5.33	68.27 -1.03 -0.57	79.11 -1.37 -0.02	80.46 -0.97 -0.45	81.86 -1.05 -2.03	73.33 -0.13 -7.24	82.84 0.72 -10.47	91.99 0.91 -8.27	98.82 0.92 -14.23	108.88 1.21 -14.85	109.58 1.50 -14.16	114.91 1.69 -13.77	109.28 1.29 -16.17	108.24 1.58 -18.68	111.22 0.93 -16.99	90.40 0.31 -12.85	90.10 0.39 -11.77	87.75 0.38 -11.03	88.48 0.70 -9.88	88.44 0.54 -10.89	74.94 -0.13 -9.37	85.28 -0.89 -5.10
NEG___GEN_MONROE 24207	76.46 -6.64 -2.16	74.71 -7.35 -1.29	62.62 -6.08 -1.93	62.69 -5.98 0.07	72.91 -7.56 -0.01	74.50 -6.64 -0.16	73.82 -6.79 0.26	59.91 -5.36 0.95	70.27 -4.87 -3.50	80.33 -5.05 -2.57	83.57 -4.85 -4.75	92.49 -5.11 -4.77	93.66 -4.98 -4.73	98.88 -5.17 -4.61	92.37 -4.87 -5.42	89.83 -4.40 -6.25	93.67 -5.32 -5.69	75.90 -5.64 -4.29	76.10 -5.77 -3.93	74.52 -5.50 -3.68	76.05 -5.14 -3.30	75.49 -5.16 -3.63	64.31 -4.80 -3.40	76.35 -6.57 -1.85
NEPA___ENERGY 23901	75.87 -8.58 -3.51	73.82 -9.05 -2.10	62.43 -7.48 -3.14	61.27 -7.63 -0.17	71.30 -9.17 -0.01	72.82 -8.42 -0.27	72.72 -8.73 -0.58	62.59 -5.70 -2.06	70.37 -4.59 -3.30	78.29 -5.30 -0.78	82.64 -5.52 -4.49	90.05 -5.66 -2.88	93.03 -5.35 -4.47	98.68 -5.17 -4.40	91.78 -5.23 -5.20	89.85 -4.13 -6.02	92.63 -6.16 -5.48	75.48 -5.87 -4.11	76.22 -5.46 -3.74	74.11 -5.73 -3.50	75.80 -5.22 -3.13	74.68 -5.78 -3.43	65.51 -5.72 -5.52	75.56 -8.51 -3.00
NEVERSINK___HYD 23608	103.02 6.23 -15.84	96.12 5.90 -9.46	86.34 5.41 -14.17	75.88 5.57 -1.57	86.30 5.79 -0.05	88.25 6.07 -1.20	92.56 6.07 -5.61	92.14 5.89 -20.02	108.62 7.24 -29.73	116.03 8.53 -24.69	132.95 8.87 -40.41	146.10 9.93 -43.34	144.45 10.33 -40.21	153.34 11.04 -42.85	153.50 9.73 -51.95	165.64 9.68 -67.99	172.19 9.80 -69.09	151.62 7.96 -66.42	136.67 7.95 -50.78	124.84 7.79 -40.72	125.17 8.18 -39.09	115.86 7.93 -30.91	96.68 6.04 -24.93	101.44 6.81 -13.56
NEWTON___FALLS_HYD 23847	80.37 -0.57 0.00	80.36 -0.40 0.00	66.30 -0.47 0.00	68.32 -0.41 0.00	80.22 -0.24 0.00	80.90 -0.08 0.00	80.72 -0.16 0.00	66.49 0.26 0.00	71.94 0.29 0.00	83.06 0.25 0.00	84.34 0.67 0.00	93.11 0.28 0.00	93.91 0.00 0.00	98.85 -0.60 0.00	90.72 -1.10 0.00	86.83 -1.14 0.00	92.09 -1.21 0.00	75.93 -1.31 0.00	76.46 -1.48 0.00	75.42 -0.92 0.00	77.35 -0.55 0.00	76.94 -0.08 0.00	65.44 -0.26 0.00	80.59 -0.49 0.00
NIAGARA___ 23760	71.83 -11.66 -2.55	69.52 -12.76 -1.52	58.76 -10.28 -2.28	58.35 -10.38 0.01	67.44 -13.04 -0.01	68.94 -12.23 -0.19	68.21 -12.62 0.05	55.31 -10.73 0.19	60.31 -11.25 0.09	67.41 -12.42 2.98	71.08 -12.47 0.12	76.08 -13.74 3.00	79.98 -13.80 0.12	85.00 -14.42 0.03	78.51 -13.31 -0.01	75.37 -12.67 -0.06	79.39 -14.00 -0.08	64.88 -12.36 0.01	65.35 -12.55 0.05	64.15 -12.14 0.05	65.77 -12.07 0.06	65.00 -11.94 0.08	60.05 -9.66 -4.00	70.93 -12.32 -2.18

NINE_MILE_1 23575	78.98 -3.08 -1.12	78.20 -3.23 -0.67	65.03 -2.74 -1.00	66.10 -2.75 -0.11	77.17 -3.30 0.00	77.99 -3.08 -0.08	78.12 -3.15 -0.40	65.19 -2.45 -1.42	71.39 -2.36 -2.10	81.99 -2.57 -1.75	84.02 -2.51 -2.86	93.12 -2.78 -3.07	94.03 -2.72 -2.85	99.33 -2.75 -2.77	92.31 -2.75 -3.25	89.18 -2.55 -3.75	93.82 -2.89 -3.41	77.12 -2.70 -2.58	77.58 -2.73 -2.37	75.96 -2.60 -2.22	77.39 -2.49 -1.99	76.74 -2.46 -2.19	65.16 -2.30 -1.76	79.03 -3.00 -0.96
NINE_MILE_2 23744	78.97 -3.08 -1.11	78.20 -3.23 -0.66	65.02 -2.74 -0.99	66.10 -2.75 -0.11	77.17 -3.30 0.00	77.99 -3.08 -0.08	78.12 -3.15 -0.39	65.25 -2.38 -1.41	71.38 -2.36 -2.09	81.98 -2.57 -1.74	84.00 -2.51 -2.84	93.10 -2.78 -3.05	94.01 -2.72 -2.83	99.31 -2.88 -2.75	92.29 -2.75 -3.23	89.15 -2.55 -3.73	93.80 -2.89 -3.39	77.10 -2.70 -2.57	77.56 -2.73 -2.35	75.95 -2.60 -2.20	77.38 -2.49 -1.97	76.73 -2.46 -2.17	65.15 -2.30 -1.75	79.02 -3.00 -0.95
NM_CAPITAL___DRP 24208	108.78 4.45 -23.39	99.34 4.60 -13.97	91.42 3.74 -20.91	75.05 3.99 -2.32	85.12 4.59 -0.07	87.45 4.70 -1.78	93.38 4.21 -8.30	98.87 3.05 -29.59	119.02 3.30 -44.08	123.25 3.73 -36.71	147.34 3.77 -59.91	161.37 4.18 -64.36	157.76 4.23 -59.62	149.04 4.38 -45.22	143.46 3.95 -47.69	140.20 3.87 -48.36	137.93 3.92 -40.71	120.27 3.01 -40.01	123.04 3.04 -42.06	119.51 3.05 -40.12	118.48 3.19 -37.39	126.00 3.16 -45.82	105.53 3.02 -36.80	104.74 3.65 -20.02
NM_CENTRAL___DRP 24181	80.33 -2.02 -1.42	79.43 -2.18 -0.85	66.16 -1.87 -1.27	67.02 -1.86 -0.14	78.22 -2.25 0.00	79.14 -1.94 -0.11	79.44 -1.94 -0.50	66.76 -1.26 -1.79	73.53 -0.79 -2.67	84.37 -0.66 -2.22	86.71 -0.59 -3.62	96.16 -0.56 -3.89	97.14 -0.38 -3.61	102.58 -0.40 -3.53	95.43 -0.55 -4.16	92.44 -0.35 -4.82	96.85 -0.84 -4.39	79.31 -1.24 -3.30	79.71 -1.25 -3.01	78.02 -1.15 -2.82	79.57 -0.86 -2.53	78.94 -0.85 -2.77	66.81 -1.12 -2.23	80.50 -1.78 -1.21
NM_FRONTIER___DRP 24179	72.20 -11.33 -2.59	69.87 -12.44 -1.55	59.07 -10.02 -2.32	58.70 -10.04 0.00	67.76 -12.71 -0.01	69.27 -11.90 -0.20	68.56 -12.29 0.02	55.66 -10.46 0.10	61.06 -10.82 -0.23	68.31 -11.92 2.57	71.93 -12.05 -0.31	77.14 -13.27 2.42	80.96 -13.24 -0.29	85.90 -13.92 -0.37	79.44 -12.85 -0.47	76.38 -12.32 -0.72	80.45 -13.53 -0.68	65.64 -12.05 -0.45	66.16 -12.16 -0.37	64.85 -11.83 -0.34	66.43 -11.76 -0.30	65.78 -11.55 -0.31	60.51 -9.26 -4.07	71.29 -12.00 -2.22
NM_ST_REGIS___HYD 24053	80.21 -0.73 0.00	80.36 -0.40 0.00	66.50 -0.27 0.00	68.53 -0.21 0.00	80.22 -0.24 0.00	80.57 -0.40 0.00	80.72 -0.16 0.00	66.09 -0.13 0.00	70.86 -0.79 0.00	81.65 -1.16 0.00	83.25 -0.42 0.00	91.71 -1.11 0.00	92.22 -1.69 0.00	97.16 -2.29 0.00	89.62 -2.20 0.00	85.60 -2.38 0.00	91.53 -1.77 0.00	75.93 -1.31 0.00	76.46 -1.48 0.00	75.27 -1.07 0.00	76.57 -1.32 0.00	76.09 -0.92 0.00	64.85 -0.85 0.00	80.10 -0.97 0.00
NORTHPORT___1 23551	121.97 9.55 -31.48	101.25 9.53 -10.96	90.98 7.81 -16.40	78.39 7.84 -1.82	89.45 8.93 -0.05	91.44 9.07 -1.39	95.31 7.93 -6.50	108.15 8.61 -33.32	141.56 9.82 -60.09	146.71 11.34 -52.56	154.69 11.13 -59.89	156.04 12.81 -50.40	158.27 13.24 -51.12	164.13 13.03 -51.65	166.97 11.75 -63.40	187.17 11.44 -87.76	198.44 11.94 -93.20	184.42 9.73 -97.44	159.14 10.44 -70.75	157.15 10.69 -70.12	155.10 11.14 -66.06	154.37 10.71 -66.65	148.86 8.21 -74.95	114.38 10.05 -23.26
NORTHPORT___2 23552	121.97 9.55 -31.48	101.25 9.53 -10.96	90.98 7.81 -16.40	78.39 7.84 -1.82	89.45 8.93 -0.05	91.44 9.07 -1.39	95.31 7.93 -6.50	108.15 8.61 -33.32	141.56 9.82 -60.09	146.71 11.34 -52.56	154.69 11.13 -59.89	156.04 12.81 -50.40	158.27 13.24 -51.12	164.13 13.03 -51.65	166.97 11.75 -63.40	187.17 11.44 -87.76	198.44 11.94 -93.20	184.42 9.73 -97.44	159.14 10.44 -70.75	157.15 10.69 -70.12	155.10 11.14 -66.06	154.37 10.71 -66.65	148.86 8.21 -74.95	114.38 10.05 -23.26
NORTHPORT___3 23553	120.27 7.85 -31.48	99.47 7.75 -10.96	89.45 6.28 -16.40	76.81 6.25 -1.82	87.68 7.16 -0.05	89.74 7.37 -1.39	94.17 6.79 -6.50	106.76 7.22 -33.32	139.98 8.24 -60.09	144.72 9.36 -52.56	152.68 9.12 -59.89	153.90 10.68 -50.40	156.11 11.08 -51.12	162.14 11.04 -51.65	165.32 10.10 -63.40	185.50 9.76 -87.76	196.76 10.26 -93.20	183.03 8.34 -97.44	157.50 8.81 -70.75	155.39 8.93 -70.12	153.23 9.27 -66.06	152.52 8.86 -66.65	147.94 7.29 -74.95	113.23 8.92 -23.24
NORTHPORT___4 23650	120.27 7.85 -31.48	99.47 7.75 -10.96	89.45 6.28 -16.40	76.81 6.25 -1.82	87.68 7.16 -0.05	89.74 7.37 -1.39	94.17 6.79 -6.50	106.76 7.22 -33.32	139.98 8.24 -60.09	144.72 9.36 -52.56	152.68 9.12 -59.89	153.90 10.68 -50.40	156.11 11.08 -51.12	162.14 11.04 -51.65	165.32 10.10 -63.40	185.50 9.76 -87.76	196.76 10.26 -93.20	183.03 8.34 -97.44	157.50 8.81 -70.75	155.39 8.93 -70.12	153.23 9.27 -66.06	152.52 8.86 -66.65	147.94 7.29 -74.95	113.23 8.92 -23.24
NORTHPORT___IC 23718	121.97 9.55 -31.48	101.25 9.53 -10.96	90.98 7.81 -16.40	78.39 7.84 -1.82	89.45 8.93 -0.05	91.44 9.07 -1.39	95.31 7.93 -6.50	108.15 8.61 -33.32	141.56 9.82 -60.09	146.71 11.34 -52.56	154.69 11.13 -59.89	156.04 12.81 -50.40	158.27 13.24 -51.12	164.13 13.03 -51.65	166.97 11.75 -63.40	187.17 11.44 -87.76	198.44 11.94 -93.20	184.42 9.73 -97.44	159.14 10.44 -70.75	157.15 10.69 -70.12	155.10 11.14 -66.06	154.37 10.71 -66.65	148.86 8.21 -74.95	114.38 10.05 -23.26
NPX_GEN_1385_PROXY 323591	122.13 9.71 -31.48	101.41 9.69 -10.96	90.98 7.81 -16.40	78.39 7.84 -1.82	89.61 9.09 -0.05	91.60 9.23 -1.39	95.47 8.09 -6.50	108.29 8.74 -33.32	141.70 9.96 -60.09	146.87 11.51 -52.56	154.77 11.21 -59.89	156.13 12.90 -50.40	158.46 13.43 -51.12	164.23 13.13 -51.65	167.15 11.94 -63.40	187.26 11.52 -87.76	194.59 12.13 -89.16	188.53 9.81 -101.48	159.29 10.60 -70.75	157.30 10.84 -70.12	155.26 11.30 -66.06	154.52 10.86 -66.65	149.00 8.34 -74.95	114.54 10.22 -23.26
NPX_GEN_CSC 323557	122.94 10.52 -31.48	102.54 10.82 -10.96	92.25 9.08 -16.40	79.56 9.00 -1.82	90.82 10.30 -0.05	92.65 10.28 -1.39	96.36 8.98 -6.50	108.55 9.01 -33.32	142.27 10.53 -60.09	147.87 12.50 -52.56	156.11 12.55 -59.89	157.71 14.48 -50.40	159.77 14.74 -51.12	165.92 14.82 -51.65	168.80 13.59 -63.40	188.93 13.20 -87.76	196.37 13.90 -89.16	190.00 11.28 -101.48	160.54 11.85 -70.75	158.45 11.99 -70.12	156.42 12.46 -66.06	155.53 11.86 -66.65	149.59 8.94 -74.95	114.84 10.38 -23.39
NSINS_S_GLNS_FALLS 23858	111.44 6.56 -23.95	102.09 7.03 -14.30	93.59 5.41 -21.41	76.61 5.50 -2.38	86.97 6.44 -0.07	89.36 6.56 -1.82	96.49 7.12 -8.50	101.76 5.23 -30.30	121.50 4.73 -45.12	125.77 5.38 -37.58	151.02 6.02 -61.33	165.03 6.31 -65.89	161.05 6.10 -61.03	152.20 5.37 -47.39	147.08 4.68 -50.57	145.67 4.57 -53.12	144.27 4.67 -46.30	128.25 4.48 -46.52	128.80 4.60 -46.26	123.73 4.50 -42.88	122.94 4.75 -40.29	129.01 5.08 -46.91	108.96 5.58 -37.68	108.70 7.13 -20.49
NUCOR_STEEL___DRP 24197	78.77 -4.29 -2.12	77.51 -4.52 -1.27	64.99 -3.67 -1.89	65.24 -3.71 -0.22	75.72 -4.75 -0.01	77.17 -3.97 -0.16	77.52 -4.12 -0.77	66.12 -2.85 -2.74	73.42 -2.22 -3.99	84.06 -2.07 -3.32	87.17 -1.92 -5.42	96.71 -1.95 -5.83	97.43 -1.88 -5.40	102.72 -1.99 -5.26	95.89 -2.11 -6.18	93.27 -1.85 -7.14	97.38 -2.43 -6.50	79.22 -2.94 -4.91	79.47 -2.96 -4.49	77.80 -2.75 -4.21	79.41 -2.26 -3.77	78.93 -2.23 -4.15	66.34 -2.69 -3.33	78.91 -3.97 -1.81
NYISO_LBMP_REFERENCE 24008	80.94 0.00 0.00	80.76 0.00 0.00	66.77 0.00 0.00	68.74 0.00 0.00	80.46 0.00 0.00	80.98 0.00 0.00	80.88 0.00 0.00	66.23 0.00 0.00	71.65 0.00 0.00	82.81 0.00 0.00	83.67 0.00 0.00	92.83 0.00 0.00	93.91 0.00 0.00	99.45 0.00 0.00	91.82 0.00 0.00	87.97 0.00 0.00	93.30 0.00 0.00	77.24 0.00 0.00	77.94 0.00 0.00	76.34 0.00 0.00	77.90 0.00 0.00	77.02 0.00 0.00	65.70 0.00 0.00	81.07 0.00 0.00

NYPA_BRENTWD____GT 24164	122.94 10.52 -31.48	102.14 10.42 -10.96	91.72 8.55 -16.40	79.08 8.52 -1.82	90.25 9.74 -0.05	92.25 9.88 -1.39	96.36 8.98 -6.50	108.95 9.40 -33.32	142.70 10.96 -60.09	148.20 12.84 -52.56	156.36 12.80 -59.89	157.99 14.76 -50.40	160.24 15.21 -51.12	165.42 14.32 -51.65	168.44 13.22 -63.40	188.58 12.84 -87.76	199.94 13.44 -93.20	185.58 10.89 -97.44	160.54 11.85 -70.75	158.83 12.37 -70.12	156.81 12.85 -66.06	155.91 12.25 -66.65	149.92 9.26 -74.95	115.67 11.03 -23.58
NYPA_GOWANUS____GT5 24156	139.29 8.42 -49.93	99.72 8.00 -10.96	89.58 6.41 -16.41	76.96 6.39 -1.83	87.85 7.32 -0.06	90.23 7.85 -1.40	95.56 8.17 -6.51	130.76 7.62 -56.92	153.48 9.03 -72.80	158.62 10.68 -65.13	158.03 10.88 -63.48	160.03 12.44 -54.76	160.13 13.24 -52.98	192.50 13.82 -79.23	193.43 12.49 -89.12	188.17 12.05 -88.15	263.39 12.69 -157.39	185.03 10.35 -97.43	190.73 10.60 -102.19	184.80 10.46 -98.00	185.17 10.75 -96.53	183.42 10.40 -96.01	182.98 7.95 -109.33	141.36 9.24 -51.05
NYPA_GOWANUS____GT6 24157	139.29 8.42 -49.93	99.72 8.00 -10.96	89.58 6.41 -16.41	76.96 6.39 -1.83	87.85 7.32 -0.06	90.23 7.85 -1.40	95.56 8.17 -6.51	130.76 7.62 -56.92	153.48 9.03 -72.80	158.62 10.68 -65.13	158.03 10.88 -63.48	160.03 12.44 -54.76	160.13 13.24 -52.98	192.50 13.82 -79.23	193.43 12.49 -89.12	188.17 12.05 -88.15	263.39 12.69 -157.39	185.03 10.35 -97.43	190.73 10.60 -102.19	184.80 10.46 -98.00	185.17 10.75 -96.53	183.42 10.40 -96.01	182.98 7.95 -109.33	141.36 9.24 -51.05
NYPA_HARLEM__RVR__GT1 24160	139.36 8.50 -49.92	99.80 8.08 -10.96	89.78 6.61 -16.41	77.16 6.60 -1.83	88.17 7.64 -0.06	90.40 8.02 -1.40	95.31 7.93 -6.51	110.00 7.48 -36.29	135.81 8.81 -55.35	139.37 10.27 -46.30	149.97 10.38 -55.92	157.85 11.88 -53.14	157.85 12.30 -51.64	164.12 13.03 -51.65	166.85 11.66 -63.37	186.79 11.08 -87.73	198.14 11.66 -93.17	184.39 9.73 -97.42	158.57 9.90 -70.73	139.96 9.85 -53.77	141.20 10.20 -53.10	135.79 9.78 -48.99	113.99 7.49 -40.80	107.99 8.76 -18.16
NYPA_HARLEM__RVR__GT2 24161	139.36 8.50 -49.92	99.80 8.08 -10.96	89.78 6.61 -16.41	77.16 6.60 -1.83	88.17 7.64 -0.06	90.40 8.02 -1.40	95.31 7.93 -6.51	110.00 7.48 -36.29	135.81 8.81 -55.35	139.37 10.27 -46.30	149.97 10.38 -55.92	157.85 11.88 -53.14	157.85 12.30 -51.64	164.12 13.03 -51.65	166.85 11.66 -63.37	186.79 11.08 -87.73	198.14 11.66 -93.17	184.39 9.73 -97.42	158.57 9.90 -70.73	139.96 9.85 -53.77	141.20 10.20 -53.10	135.79 9.78 -48.99	113.99 7.49 -40.80	107.99 8.76 -18.16
NYPA_KENT____GT 24152	142.40 8.42 -53.04	99.72 8.00 -10.96	89.65 6.48 -16.41	76.96 6.39 -1.83	87.85 7.32 -0.06	90.23 7.85 -1.40	95.56 8.17 -6.51	132.75 7.62 -58.90	155.13 9.03 -74.45	160.34 10.60 -66.93	158.58 10.71 -64.20	159.99 12.25 -54.91	159.97 12.96 -53.10	160.00 13.52 -47.03	160.00 12.30 -55.88	187.25 11.79 -87.49	160.00 12.41 -54.29	184.78 10.12 -97.42	160.00 10.37 -71.69	160.00 10.23 -73.43	160.00 10.52 -71.59	160.00 10.09 -72.89	170.00 7.82 -96.48	144.43 9.08 -54.28
NYPA_POUCH1____GT 24155	153.78 8.26 -64.59	99.56 7.83 -10.96	89.45 6.28 -16.41	76.75 6.19 -1.83	87.61 7.08 -0.06	90.00 7.61 -1.41	95.40 8.01 -6.52	140.13 7.42 -66.49	161.36 8.81 -80.90	167.11 10.43 -73.87	161.37 10.71 -66.99	160.59 12.25 -55.51	160.57 13.05 -53.60	205.10 13.62 -92.03	205.10 12.21 -101.07	187.91 11.79 -88.15	299.37 12.41 -193.65	184.87 10.20 -97.43	205.10 10.37 -116.79	205.10 10.23 -118.53	205.10 10.52 -116.69	205.10 10.24 -117.84	214.67 7.82 -141.14	148.03 9.08 -57.88
NYPA_VERNON____GT2 24162	145.43 8.34 -56.15	99.72 8.00 -10.96	89.65 6.48 -16.41	77.03 6.46 -1.83	87.93 7.40 -0.06	90.32 7.94 -1.40	95.48 8.09 -6.51	134.74 7.62 -60.89	156.71 8.96 -76.11	161.97 10.43 -68.73	159.13 10.54 -64.91	159.96 12.07 -55.06	159.89 12.77 -53.21	162.84 13.33 -50.07	164.74 12.12 -60.80	187.24 11.61 -87.65	185.25 12.13 -79.82	184.71 10.04 -97.42	159.22 10.21 -71.06	157.58 10.08 -71.16	156.01 10.36 -67.75	151.42 9.94 -64.47	157.02 7.69 -83.62	147.49 8.92 -57.50
NYPA_VERNON____GT3 24163	145.43 8.34 -56.15	99.72 8.00 -10.96	89.65 6.48 -16.41	77.03 6.46 -1.83	87.93 7.40 -0.06	90.32 7.94 -1.40	95.48 8.09 -6.51	134.74 7.62 -60.89	156.71 8.96 -76.11	161.97 10.43 -68.73	159.13 10.54 -64.91	159.96 12.07 -55.06	159.89 12.77 -53.21	162.84 13.33 -50.07	164.74 12.12 -60.80	187.24 11.61 -87.65	185.25 12.13 -79.82	184.71 10.04 -97.42	159.22 10.21 -71.06	157.58 10.08 -71.16	156.01 10.36 -67.75	151.42 9.94 -64.47	157.02 7.69 -83.62	147.49 8.92 -57.50
NYPA__ASTORIA_CC1 323568	139.19 8.34 -49.92	99.72 8.00 -10.96	89.65 6.48 -16.41	77.03 6.46 -1.83	88.01 7.48 -0.06	90.31 7.94 -1.40	95.48 8.09 -6.51	130.75 7.62 -56.91	153.40 8.96 -72.79	158.36 10.43 -65.12	157.78 10.63 -63.48	159.66 12.07 -54.76	159.76 12.87 -52.98	164.43 13.33 -51.66	167.32 12.12 -63.38	187.24 11.52 -87.74	198.61 12.13 -93.18	184.71 10.04 -97.43	158.89 10.21 -70.74	153.16 10.08 -66.74	151.56 10.44 -63.22	144.88 9.94 -57.93	143.17 7.69 -69.77	141.02 8.92 -51.03
NYPA__ASTORIA_CC2 323569	139.19 8.34 -49.92	99.72 8.00 -10.96	89.65 6.48 -16.41	77.03 6.46 -1.83	88.01 7.48 -0.06	90.31 7.94 -1.40	95.48 8.09 -6.51	130.75 7.62 -56.91	153.40 8.96 -72.79	158.36 10.43 -65.12	157.78 10.63 -63.48	159.66 12.07 -54.76	159.76 12.87 -52.98	164.43 13.33 -51.66	167.32 12.12 -63.38	187.24 11.52 -87.74	198.61 12.13 -93.18	184.71 10.04 -97.43	158.89 10.21 -70.74	153.16 10.08 -66.74	151.56 10.44 -63.22	144.88 9.94 -57.93	143.17 7.69 -69.77	141.02 8.92 -51.03
NYPA__HOLTSVILL 23794	122.70 10.28 -31.48	102.06 10.34 -10.96	91.72 8.55 -16.40	79.08 8.52 -1.82	90.25 9.74 -0.05	92.17 9.80 -1.39	96.12 8.73 -6.50	108.55 9.01 -33.32	142.27 10.53 -60.09	147.78 12.42 -52.56	155.86 12.30 -59.89	157.43 14.20 -50.40	159.58 14.56 -51.12	165.62 14.52 -51.65	168.53 13.31 -63.40	188.66 12.93 -87.76	200.03 13.53 -93.20	185.73 11.05 -97.44	160.31 11.61 -70.75	158.22 11.76 -70.12	156.19 12.23 -66.06	155.37 11.71 -66.65	149.52 8.87 -74.95	114.90 10.46 -23.37
NYPA__HELLGATE_GT1 24158	139.36 8.50 -49.92	99.80 8.08 -10.96	89.78 6.61 -16.41	77.16 6.60 -1.83	88.17 7.64 -0.06	90.40 8.02 -1.40	95.31 7.93 -6.51	110.00 7.48 -36.29	135.81 8.81 -55.35	139.37 10.27 -46.30	149.97 10.38 -55.92	157.85 11.88 -53.14	157.85 12.30 -51.64	164.12 13.03 -51.65	166.85 11.66 -63.37	186.79 11.08 -87.73	198.14 11.66 -93.17	184.39 9.73 -97.42	158.57 9.90 -70.73	139.96 9.85 -53.77	141.20 10.20 -53.10	135.79 9.78 -48.99	113.99 7.49 -40.80	107.99 8.76 -18.16
NYPA__HELLGATE_GT2 24159	139.36 8.50 -49.92	99.80 8.08 -10.96	89.78 6.61 -16.41	77.16 6.60 -1.83	88.17 7.64 -0.06	90.40 8.02 -1.40	95.31 7.93 -6.51	110.00 7.48 -36.29	135.81 8.81 -55.35	139.37 10.27 -46.30	149.97 10.38 -55.92	157.85 11.88 -53.14	157.85 12.30 -51.64	164.12 13.03 -51.65	166.85 11.66 -63.37	186.79 11.08 -87.73	198.14 11.66 -93.17	184.39 9.73 -97.42	158.57 9.90 -70.73	139.96 9.85 -53.77	141.20 10.20 -53.10	135.79 9.78 -48.99	113.99 7.49 -40.80	107.99 8.76 -18.16
NYS_BARGE__HYD 23848	73.11 -10.36 -2.53	70.89 -11.39 -1.51	59.81 -9.21 -2.26	59.51 -9.21 0.01	68.72 -11.75 -0.01	70.40 -10.77 -0.19	69.66 -11.16 0.06	56.80 -9.21 0.22	63.70 -9.31 -1.36	71.82 -10.10 0.88	75.23 -10.29 -1.86	81.60 -11.23 -0.01	84.59 -11.18 -1.85	89.58 -11.73 -1.87	83.21 -10.83 -2.22	80.14 -10.38 -2.55	83.97 -11.66 -2.33	68.30 -10.66 -1.72	68.81 -10.68 -1.54	67.40 -10.38 -1.44	68.98 -10.20 -1.28	68.33 -10.09 -1.40	61.47 -8.21 -3.98	72.37 -10.86 -2.16
O.H_GEN_BRUCE 24063	71.77 -11.66 -2.48	69.49 -12.76 -1.48	58.64 -10.35 -2.22	58.34 -10.38 0.02	67.44 -13.04 -0.01	68.86 -12.31 -0.19	68.26 -12.54 0.08	55.20 -10.73 0.30	60.00 -11.18 0.47	67.02 -12.34 3.45	70.65 -12.38 0.64	75.38 -13.74 3.71	79.56 -13.71 0.64	84.61 -14.32 0.52	78.03 -13.22 0.57	74.79 -12.58 0.60	74.84 -13.90 4.56	68.53 -12.28 -3.57	65.00 -12.47 0.47	63.83 -12.06 0.45	65.49 -12.00 0.41	64.68 -11.86 0.48	59.95 -9.66 -3.91	70.87 -12.32 -2.12

OAK ORCHARD___HYD 24046	76.30 -6.72 -2.08	74.66 -7.35 -1.24	62.48 -6.14 -1.86	62.54 -6.12 0.08	72.99 -7.48 -0.01	74.33 -6.80 -0.16	73.70 -6.87 0.31	59.55 -5.56 1.11	70.34 -5.23 -3.92	80.61 -5.47 -3.26	83.72 -5.27 -5.32	92.89 -5.66 -5.72	93.67 -5.54 -5.30	98.93 -5.67 -5.15	92.45 -5.42 -6.05	90.04 -4.93 -6.99	93.97 -5.69 -6.36	76.26 -5.79 -4.81	76.35 -6.00 -4.40	74.74 -5.73 -4.13	76.14 -5.45 -3.70	75.62 -5.47 -4.07	63.92 -5.06 -3.27	76.20 -6.65 -1.78
OCC_CHEM___DRP 24175	72.28 -11.25 -2.59	69.96 -12.36 -1.55	59.14 -9.95 -2.32	58.77 -9.97 0.00	67.84 -12.63 -0.01	69.35 -11.82 -0.20	68.65 -12.21 0.02	55.80 -10.33 0.09	61.17 -10.75 -0.27	68.44 -11.84 2.52	72.07 -11.97 -0.36	77.30 -13.18 2.34	81.10 -13.15 -0.34	86.04 -13.82 -0.42	79.59 -12.76 -0.53	76.63 -12.14 -0.80	80.62 -13.44 -0.75	65.77 -11.97 -0.50	66.29 -12.08 -0.42	64.98 -11.76 -0.39	66.55 -11.68 -0.34	65.90 -11.48 -0.36	60.59 -9.20 -4.08	71.37 -11.92 -2.22
OLIN_CORP_DRP 24177	72.56 -11.01 -2.63	70.22 -12.11 -1.57	59.37 -9.75 -2.35	58.91 -9.83 -0.01	68.08 -12.39 -0.01	69.60 -11.58 -0.20	68.91 -11.97 0.00	56.15 -10.07 0.01	62.05 -10.39 -0.79	69.57 -11.43 1.81	73.20 -11.55 -1.07	78.92 -12.62 1.29	82.31 -12.68 -1.07	87.34 -13.23 -1.12	80.96 -12.21 -1.35	77.85 -11.70 -1.58	81.79 -12.97 -1.46	66.70 -11.59 -1.04	67.17 -11.69 -0.92	65.90 -11.30 -0.86	67.44 -11.22 -0.76	66.75 -11.09 -0.82	60.91 -8.94 -4.14	71.65 -11.67 -2.25
ONONDAGA_REF_OCCRA 23987	80.79 -1.78 -1.63	79.80 -1.94 -0.97	66.56 -1.67 -1.46	67.18 -1.72 -0.16	78.46 -2.01 0.00	79.40 -1.70 -0.12	79.76 -1.70 -0.58	67.30 -0.99 -2.07	74.22 -0.50 -3.07	85.04 -0.33 -2.56	87.60 -0.25 -4.18	97.13 -0.19 -4.49	98.07 0.00 -4.16	103.41 -0.10 -4.06	96.32 -0.28 -4.78	93.42 -0.09 -5.53	97.87 -0.47 -5.04	80.11 -0.93 -3.79	80.40 -1.01 -3.47	78.75 -0.84 -3.25	80.26 -0.55 -2.91	79.68 -0.54 -3.20	67.42 -0.85 -2.57	81.01 -1.46 -1.40
ONONDAGA___COGEN 23986	80.61 -2.02 -1.69	79.68 -2.10 -1.01	66.41 -1.87 -1.51	67.05 -1.86 -0.17	78.30 -2.17 0.00	79.24 -1.86 -0.13	79.55 -1.94 -0.61	67.16 -1.26 -2.19	73.98 -0.86 -3.13	84.64 -0.83 -2.66	87.25 -0.75 -4.34	96.74 -0.74 -4.66	97.66 -0.56 -4.32	102.96 -0.70 -4.20	96.03 -0.73 -4.94	93.07 -0.62 -5.72	97.48 -1.03 -5.20	79.86 -1.31 -3.93	80.21 -1.33 -3.59	78.48 -1.22 -3.37	80.06 -0.86 -3.02	79.57 -0.77 -3.32	67.32 -1.05 -2.66	80.90 -1.62 -1.45
ONTARIO___LFGE 23819	78.31 -5.02 -2.39	76.78 -5.41 -1.43	64.50 -4.41 -2.14	64.58 -4.40 -0.25	74.92 -5.55 -0.01	76.30 -4.86 -0.18	76.82 -4.93 -0.88	65.91 -3.44 -3.13	73.29 -2.65 -4.29	83.60 -2.65 -3.45	86.91 -2.59 -5.83	96.28 -2.69 -6.14	97.27 -2.44 -5.81	102.61 -2.49 -5.65	95.80 -2.66 -6.64	93.45 -2.20 -7.67	97.11 -3.17 -6.98	78.96 -3.55 -5.27	79.18 -3.59 -4.83	77.43 -3.44 -4.52	78.99 -2.96 -4.05	78.40 -3.08 -4.46	66.18 -3.29 -3.76	78.25 -4.86 -2.05
OSWEGATCHIE___HYD 24044	80.37 -0.57 0.00	80.36 -0.40 0.00	66.30 -0.47 0.00	68.32 -0.41 0.00	80.22 -0.24 0.00	80.90 -0.08 0.00	80.72 -0.16 0.00	66.49 0.26 0.00	71.94 0.29 0.00	83.06 0.25 0.00	84.34 0.67 0.00	93.11 0.28 0.00	93.91 0.00 0.00	98.85 -0.60 0.00	90.72 -1.10 0.00	86.83 -1.14 0.00	92.09 -1.21 0.00	75.93 -1.31 0.00	76.46 -1.48 0.00	75.42 -0.92 0.00	77.35 -0.55 0.00	76.94 -0.08 0.00	65.44 -0.26 0.00	80.59 -0.49 0.00
OSWEGO___5 23606	79.55 -2.67 -1.29	78.71 -2.83 -0.77	65.58 -2.34 -1.15	66.46 -2.41 -0.13	77.57 -2.90 0.00	78.40 -2.67 -0.10	78.66 -2.67 -0.46	65.80 -2.05 -1.63	72.21 -1.86 -2.42	82.76 -2.07 -2.02	84.96 -2.01 -3.29	94.23 -2.14 -3.54	95.12 -2.07 -3.28	100.45 -2.19 -3.19	93.45 -2.11 -3.74	90.36 -1.94 -4.32	94.90 -2.33 -3.93	77.98 -2.24 -2.97	78.41 -2.26 -2.72	76.76 -2.14 -2.55	78.16 -2.03 -2.29	77.54 -2.00 -2.52	65.82 -1.91 -2.02	79.58 -2.59 -1.10
OSWEGO___6 23613	79.55 -2.67 -1.29	78.71 -2.83 -0.77	65.58 -2.34 -1.15	66.46 -2.41 -0.13	77.57 -2.90 0.00	78.40 -2.67 -0.10	78.66 -2.67 -0.46	65.80 -2.05 -1.63	72.21 -1.86 -2.42	82.76 -2.07 -2.02	84.96 -2.01 -3.29	94.23 -2.14 -3.54	95.12 -2.07 -3.28	100.45 -2.19 -3.19	93.45 -2.11 -3.74	90.36 -1.94 -4.32	94.90 -2.33 -3.93	77.98 -2.24 -2.97	78.41 -2.26 -2.72	76.76 -2.14 -2.55	78.16 -2.03 -2.29	77.54 -2.00 -2.52	65.82 -1.91 -2.02	79.58 -2.59 -1.10
OUTOKUMPU-AB___DRP 24206	73.95 -9.63 -2.65	71.68 -10.66 -1.58	60.52 -8.61 -2.37	60.08 -8.66 -0.01	69.45 -11.02 -0.01	71.14 -10.04 -0.20	70.37 -10.51 -0.01	58.04 -8.21 -0.03	64.59 -8.10 -1.04	72.55 -8.78 1.48	76.13 -8.95 -1.41	82.31 -9.75 0.77	85.67 -9.67 -1.43	90.67 -10.24 -1.47	84.12 -9.46 -1.75	80.36 -9.50 -1.89	84.31 -10.73 -1.74	68.61 -9.89 -1.26	69.24 -9.82 -1.12	67.84 -9.54 -1.04	69.47 -9.35 -0.92	68.70 -9.32 -1.00	62.44 -7.42 -4.16	73.20 -10.13 -2.26
OXBOW___ 24026	73.36 -10.20 -2.62	71.02 -11.31 -1.57	59.96 -9.15 -2.34	59.60 -9.14 0.00	68.89 -11.59 -0.01	70.41 -10.77 -0.20	69.71 -11.16 0.00	57.06 -9.14 0.03	62.98 -9.31 -0.64	70.69 -10.10 2.01	74.26 -10.29 -0.88	80.02 -11.23 1.58	83.61 -11.18 -0.87	88.54 -11.83 -0.93	82.02 -10.93 -1.13	78.86 -10.47 -1.35	82.80 -11.76 -1.25	67.47 -10.66 -0.88	68.04 -10.68 -0.78	66.68 -10.38 -0.72	68.33 -10.20 -0.64	67.62 -10.09 -0.69	61.75 -8.08 -4.12	72.53 -10.78 -2.24
PEEKSKILL___ 23653	105.77 6.64 -18.19	97.93 6.30 -10.87	88.18 5.14 -16.27	75.63 5.09 -1.81	86.31 5.79 -0.05	88.68 6.32 -1.38	93.80 6.47 -6.45	95.45 6.23 -23.00	113.34 7.52 -34.16	119.97 8.78 -28.39	138.97 8.87 -46.43	152.86 10.21 -49.82	150.92 10.80 -46.21	162.16 11.54 -51.17	165.16 10.56 -62.79	185.08 10.29 -86.81	195.95 10.54 -92.11	181.97 8.57 -96.15	156.56 8.73 -69.88	137.81 8.55 -52.92	138.98 8.80 -52.28	120.93 8.40 -35.52	100.64 6.31 -28.62	103.86 7.22 -15.57
PGE MADISON___WINDPWR 24146	84.94 -1.21 -5.22	82.59 -1.29 -3.12	70.10 -1.34 -4.67	68.07 -1.17 -0.51	78.95 -1.53 -0.02	80.97 -0.40 -0.40	82.12 -0.57 -1.81	73.73 1.06 -6.45	83.51 2.58 -9.28	93.52 3.31 -7.40	99.71 3.43 -12.61	109.95 3.90 -13.22	110.50 4.04 -12.55	115.88 4.18 -12.25	108.71 2.48 -14.41	107.38 2.73 -16.68	110.35 1.87 -15.18	88.84 0.15 -11.44	88.64 0.23 -10.46	86.98 0.84 -9.80	88.62 1.95 -8.78	88.51 1.85 -9.65	74.31 0.39 -8.21	84.97 -0.57 -4.47
PIERCEFIELD___HYD 23852	80.29 -0.65 0.00	80.44 -0.32 0.00	66.57 -0.20 0.00	68.53 -0.21 0.00	80.30 -0.16 0.00	80.65 -0.32 0.00	80.72 -0.16 0.00	66.03 -0.20 0.00	70.86 -0.79 0.00	81.65 -1.16 0.00	83.17 -0.50 0.00	91.62 -1.21 0.00	92.13 -1.78 0.00	96.96 -2.49 0.00	89.34 -2.48 0.00	85.33 -2.64 0.00	91.25 -2.05 0.00	75.70 -1.54 0.00	76.23 -1.71 0.00	75.12 -1.22 0.00	76.42 -1.48 0.00	76.02 -1.00 0.00	64.91 -0.79 0.00	80.18 -0.89 0.00
PINELAWN_CC_1 323563	122.22 9.79 -31.48	101.41 9.69 -10.96	91.12 7.95 -16.40	78.46 7.90 -1.82	89.45 8.93 -0.05	91.52 9.15 -1.39	95.95 8.57 -6.50	108.35 8.81 -33.32	141.41 9.67 -60.09	146.46 11.10 -52.56	154.35 10.79 -59.89	155.67 12.44 -50.40	157.99 12.96 -51.12	164.03 12.93 -51.65	167.15 11.94 -63.40	187.17 11.44 -87.76	198.54 12.04 -93.20	184.42 9.73 -97.44	158.98 10.29 -70.75	156.84 10.38 -70.12	154.71 10.75 -66.06	153.99 10.32 -66.65	148.74 8.08 -74.95	115.21 9.65 -24.49
PJM_GEN_KEystone 24065	79.85 -7.37 -6.28	65.68 1.37 16.46	61.00 1.07 6.84	56.21 1.03 13.56	54.49 0.97 26.94	63.95 1.54 18.57	80.52 1.54 1.89	86.80 -3.51 -24.08	92.13 -6.02 -26.50	108.55 4.22 -21.52	121.38 4.18 -33.52	132.39 5.01 -34.55	132.30 5.54 -32.85	137.53 2.78 -35.30	140.41 5.42 -43.17	145.29 -1.50 -58.81	155.77 5.13 -57.34	148.63 3.94 -67.45	128.76 4.21 -46.60	116.10 3.97 -35.79	117.30 4.28 -35.12	108.49 3.85 -27.62	89.13 2.37 -21.06	82.00 2.11 1.18

PJM_GEN_NEPTUNE_PROXY 323594	120.68 8.26 -31.48	99.80 8.08 -10.96	89.78 6.61 -16.40	77.16 6.60 -1.82	88.00 7.48 -0.05	90.06 7.69 -1.39	94.58 7.20 -6.50	107.03 7.48 -33.32	140.48 8.74 -60.09	145.55 10.19 -52.56	153.60 10.04 -59.89	154.83 11.60 -50.40	157.14 12.11 -51.12	163.43 12.33 -51.65	166.51 11.29 -63.40	186.64 10.91 -87.76	193.85 11.38 -89.16	187.99 9.27 -101.48	158.51 9.82 -70.75	156.23 9.77 -70.12	154.09 10.13 -66.06	153.37 9.70 -66.65	148.14 7.49 -74.95	112.66 8.92 -22.67
PLEASANTVLY___LBMP 24000	106.39 6.48 -18.98	98.24 6.14 -11.33	88.81 5.07 -16.97	75.71 5.09 -1.88	86.31 5.79 -0.06	88.65 6.24 -1.44	94.00 6.39 -6.73	96.18 5.96 -23.99	114.32 7.02 -35.65	120.63 8.20 -29.62	140.32 8.20 -48.45	154.28 9.47 -51.98	151.99 9.86 -48.22	163.61 10.54 -53.62	167.35 9.64 -65.88	189.97 9.41 -92.58	202.52 9.70 -99.51	191.95 7.88 -106.83	162.69 8.03 -76.72	141.28 7.79 -57.15	142.99 8.10 -56.99	121.78 7.70 -37.06	101.48 5.91 -29.86	104.20 6.89 -16.24
POLETTI____ 23519	107.21 7.93 -18.34	99.31 7.59 -10.95	89.31 6.14 -16.40	76.67 6.12 -1.82	87.52 7.00 -0.05	89.90 7.53 -1.39	95.06 7.68 -6.50	109.81 7.28 -36.30	135.60 8.60 -55.35	139.05 9.94 -46.31	149.64 10.04 -55.93	157.39 11.42 -53.15	157.67 12.11 -51.65	163.83 12.73 -51.66	166.86 11.66 -63.38	186.88 11.17 -87.74	198.05 11.57 -93.18	184.09 9.42 -97.42	158.35 9.66 -70.74	139.65 9.54 -53.76	140.88 9.89 -53.09	135.55 9.55 -48.98	113.85 7.36 -40.79	107.75 8.51 -18.17
PORT_JEFF_3 23555	123.02 10.60 -31.48	102.46 10.74 -10.96	92.12 8.95 -16.40	79.49 8.94 -1.82	90.66 10.14 -0.05	92.57 10.20 -1.39	96.52 9.14 -6.50	108.88 9.34 -33.32	142.70 10.96 -60.09	148.28 12.92 -52.56	156.45 12.89 -59.89	158.18 14.95 -50.40	160.05 15.03 -51.12	166.12 15.02 -51.65	169.08 13.86 -63.40	189.19 13.46 -87.76	200.59 14.09 -93.20	186.12 11.43 -97.44	160.70 12.00 -70.75	158.68 12.21 -70.12	156.81 12.85 -66.06	155.91 12.25 -66.65	149.92 9.26 -74.95	115.32 10.86 -23.39
PORT_JEFF_4 23616	123.02 10.60 -31.48	102.46 10.74 -10.96	92.12 8.95 -16.40	79.49 8.94 -1.82	90.66 10.14 -0.05	92.57 10.20 -1.39	96.52 9.14 -6.50	108.88 9.34 -33.32	142.70 10.96 -60.09	148.28 12.92 -52.56	156.45 12.89 -59.89	158.18 14.95 -50.40	160.05 15.03 -51.12	166.12 15.02 -51.65	169.08 13.86 -63.40	189.19 13.46 -87.76	200.59 14.09 -93.20	186.12 11.43 -97.44	160.70 12.00 -70.75	158.68 12.21 -70.12	156.81 12.85 -66.06	155.91 12.25 -66.65	149.92 9.26 -74.95	115.32 10.86 -23.39
PORT_JEFF_IC 23713	123.19 10.76 -31.48	102.62 10.90 -10.96	92.25 9.08 -16.40	79.63 9.07 -1.82	90.74 10.22 -0.05	92.74 10.37 -1.39	96.68 9.30 -6.50	109.02 9.47 -33.32	142.85 11.11 -60.09	148.53 13.17 -52.56	156.70 13.14 -59.89	158.45 15.22 -50.40	159.96 14.93 -51.12	166.02 14.92 -51.65	168.99 13.77 -63.40	189.10 13.37 -87.76	200.59 14.09 -93.20	186.12 11.43 -97.44	160.70 12.00 -70.75	158.75 12.29 -70.12	157.05 13.09 -66.06	156.14 12.48 -66.65	150.05 9.40 -74.95	115.60 11.11 -23.43
PPL PILGRIM_ST_GT1 24216	122.94 10.52 -31.48	102.14 10.42 -10.96	91.72 8.55 -16.40	79.08 8.52 -1.82	90.25 9.74 -0.05	92.25 9.88 -1.39	96.36 8.98 -6.50	108.95 9.40 -33.32	142.70 10.96 -60.09	148.20 12.84 -52.56	156.36 12.80 -59.89	157.99 14.76 -50.40	160.24 15.21 -51.12	165.42 14.32 -51.65	168.44 13.22 -63.40	188.58 12.84 -87.76	199.94 13.44 -93.20	185.58 10.89 -97.44	160.54 11.85 -70.75	158.83 12.37 -70.12	156.81 12.85 -66.06	155.91 12.25 -66.65	149.92 9.26 -74.95	115.67 11.03 -23.58
PPL PILGRIM_ST_GT2 24217	122.94 10.52 -31.48	102.14 10.42 -10.96	91.72 8.55 -16.40	79.08 8.52 -1.82	90.25 9.74 -0.05	92.25 9.88 -1.39	96.36 8.98 -6.50	108.95 9.40 -33.32	142.70 10.96 -60.09	148.20 12.84 -52.56	156.36 12.80 -59.89	157.99 14.76 -50.40	160.24 15.21 -51.12	165.42 14.32 -51.65	168.44 13.22 -63.40	188.58 12.84 -87.76	199.94 13.44 -93.20	185.58 10.89 -97.44	160.54 11.85 -70.75	158.83 12.37 -70.12	156.81 12.85 -66.06	155.91 12.25 -66.65	149.92 9.26 -74.95	115.67 11.03 -23.58
PPL_SHRM_GT3 24213	123.02 10.60 -31.48	102.70 10.98 -10.96	92.32 9.15 -16.40	79.63 9.07 -1.82	90.90 10.38 -0.05	92.74 10.37 -1.39	96.52 9.14 -6.50	108.62 9.07 -33.32	142.34 10.60 -60.09	147.95 12.59 -52.56	156.11 12.55 -59.89	157.80 14.57 -50.40	159.96 14.93 -51.12	166.02 14.92 -51.65	168.99 13.77 -63.40	189.10 13.37 -87.76	200.50 14.00 -93.20	186.04 11.35 -97.44	160.70 12.00 -70.75	158.52 12.06 -70.12	156.50 12.54 -66.06	155.68 12.01 -66.65	149.65 9.00 -74.95	114.93 10.46 -23.40
PPL_SHRM_GT4 24214	123.02 10.60 -31.48	102.70 10.98 -10.96	92.32 9.15 -16.40	79.63 9.07 -1.82	90.90 10.38 -0.05	92.74 10.37 -1.39	96.52 9.14 -6.50	108.62 9.07 -33.32	142.34 10.60 -60.09	147.95 12.59 -52.56	156.11 12.55 -59.89	157.80 14.57 -50.40	159.96 14.93 -51.12	166.02 14.92 -51.65	168.99 13.77 -63.40	189.10 13.37 -87.76	200.50 14.00 -93.20	186.04 11.35 -97.44	160.70 12.00 -70.75	158.52 12.06 -70.12	156.50 12.54 -66.06	155.68 12.01 -66.65	149.65 9.00 -74.95	114.93 10.46 -23.40
PROJECT___ORANGE 1 24174	80.36 -2.02 -1.44	79.45 -2.18 -0.86	66.19 -1.87 -1.29	67.02 -1.86 -0.14	78.22 -2.25 0.00	79.14 -1.94 -0.11	79.45 -1.94 -0.51	66.87 -1.19 -1.83	73.66 -0.72 -2.72	84.41 -0.66 -2.27	86.79 -0.59 -3.70	96.34 -0.46 -3.97	97.22 -0.38 -3.68	102.65 -0.40 -3.60	95.60 -0.46 -4.24	92.54 -0.35 -4.92	97.03 -0.75 -4.48	79.45 -1.16 -3.37	79.77 -1.25 -3.07	78.15 -1.07 -2.88	79.62 -0.86 -2.58	79.00 -0.85 -2.83	66.86 -1.12 -2.27	80.52 -1.78 -1.24
PROJECT___ORANGE 2 24166	80.36 -2.02 -1.44	79.45 -2.18 -0.86	66.19 -1.87 -1.29	67.02 -1.86 -0.14	78.22 -2.25 0.00	79.14 -1.94 -0.11	79.45 -1.94 -0.51	66.87 -1.19 -1.83	73.66 -0.72 -2.72	84.41 -0.66 -2.27	86.79 -0.59 -3.70	96.34 -0.46 -3.97	97.22 -0.38 -3.68	102.65 -0.40 -3.60	95.60 -0.46 -4.24	92.54 -0.35 -4.92	97.03 -0.75 -4.48	79.45 -1.16 -3.37	79.77 -1.25 -3.07	78.15 -1.07 -2.88	79.62 -0.86 -2.58	79.00 -0.85 -2.83	66.86 -1.12 -2.27	80.52 -1.78 -1.24
PYRITES___HYD 24023	80.78 -0.16 0.00	80.93 0.16 0.00	67.03 0.27 0.00	69.01 0.27 0.00	80.79 0.32 0.00	81.22 0.24 0.00	81.28 0.40 0.00	66.56 0.33 0.00	71.51 -0.14 0.00	82.39 -0.41 0.00	83.92 0.25 0.00	92.55 -0.28 0.00	93.06 -0.85 0.00	98.06 -1.39 0.00	90.26 -1.56 0.00	86.13 -1.85 0.00	92.00 -1.31 0.00	76.24 -1.00 0.00	76.77 -1.17 0.00	75.73 -0.61 0.00	77.12 -0.78 0.00	76.71 -0.31 0.00	65.37 -0.33 0.00	80.75 -0.32 0.00
RAMAPO___LBMP 323565	105.19 6.48 -17.78	97.52 6.14 -10.62	87.60 4.94 -15.90	75.45 4.95 -1.77	86.15 5.63 -0.05	88.40 6.07 -1.35	93.41 6.23 -6.30	94.86 6.16 -22.47	112.48 7.45 -33.38	119.24 8.69 -27.73	137.83 8.79 -45.37	151.62 10.12 -48.67	149.67 10.61 -45.15	160.76 11.44 -49.87	163.44 10.47 -61.15	182.26 10.29 -84.00	192.51 10.54 -88.66	177.35 8.57 -91.53	153.54 8.73 -66.87	135.79 8.47 -50.98	136.87 8.80 -50.17	120.04 8.32 -34.70	99.85 6.18 -27.97	103.26 6.97 -15.22
RANKINE____ 23646	73.74 -10.04 -2.83	71.47 -10.98 -1.69	60.42 -8.88 -2.53	59.84 -8.94 -0.04	69.21 -11.27 -0.01	70.83 -10.37 -0.22	70.24 -10.76 -0.12	58.09 -8.54 -0.41	64.42 -8.45 -1.23	72.20 -9.19 1.42	75.97 -9.37 -1.67	82.00 -10.21 0.62	85.43 -10.14 -1.67	90.60 -10.54 -1.70	83.93 -9.92 -2.03	80.99 -9.33 -2.34	84.72 -10.73 -2.15	68.93 -9.89 -1.57	69.53 -9.82 -1.40	68.11 -9.54 -1.31	69.72 -9.35 -1.17	68.97 -9.32 -1.27	62.54 -7.62 -4.46	73.04 -10.46 -2.43
RAVENSWOOD_GT2_1 24244	107.21 7.93 -18.34	99.31 7.59 -10.95	89.31 6.14 -16.40	76.74 6.19 -1.82	87.52 7.00 -0.05	89.90 7.53 -1.39	95.14 7.76 -6.50	110.22 7.28 -36.71	136.33 8.67 -56.01	139.77 10.10 -46.86	150.01 10.12 -56.22	157.67 11.60 -53.24	158.02 12.30 -51.81	164.03 12.93 -51.66	167.04 11.84 -63.38	187.06 11.35 -87.74	198.33 11.85 -93.18	184.32 9.66 -97.43	158.58 9.90 -70.74	139.81 9.70 -53.77	141.04 10.05 -53.10	135.96 9.55 -49.39	114.23 7.36 -41.16	107.83 8.51 -18.25

RAVENSWOOD_GT2_2 24245	107.21 7.93 -18.34	99.31 7.59 -10.95	89.31 6.14 -16.40	76.74 6.19 -1.82	87.52 7.00 -0.05	89.90 7.53 -1.39	95.14 7.76 -6.50	110.22 7.28 -36.71	136.33 8.67 -56.01	139.77 10.10 -46.86	150.01 10.12 -56.22	157.67 11.60 -53.24	158.02 12.30 -51.81	164.03 12.93 -51.66	167.04 11.84 -63.38	187.06 11.35 -87.74	198.33 11.85 -93.18	184.32 9.66 -97.43	158.58 9.90 -70.74	139.81 9.70 -53.77	141.04 10.05 -53.10	135.96 9.55 -49.39	114.23 7.36 -41.16	107.83 8.51 -18.25
RAVENSWOOD_GT2_3 24246	107.29 8.01 -18.34	99.39 7.67 -10.95	89.38 6.21 -16.40	76.74 6.19 -1.82	87.60 7.08 -0.05	89.98 7.61 -1.39	95.22 7.85 -6.50	110.29 7.35 -36.71	136.40 8.74 -56.01	139.86 10.19 -46.86	150.18 10.29 -56.22	157.86 11.79 -53.24	158.20 12.49 -51.81	164.13 13.03 -51.66	167.14 11.94 -63.38	187.24 11.52 -87.74	198.42 11.94 -93.18	184.40 9.73 -97.43	158.66 9.98 -70.74	139.88 9.77 -53.77	141.12 10.13 -53.10	136.12 9.70 -49.39	114.29 7.42 -41.16	107.91 8.59 -18.25
RAVENSWOOD_GT2_4 24247	107.29 8.01 -18.34	99.39 7.67 -10.95	89.38 6.21 -16.40	76.74 6.19 -1.82	87.60 7.08 -0.05	89.98 7.61 -1.39	95.22 7.85 -6.50	110.29 7.35 -36.71	136.40 8.74 -56.01	139.86 10.19 -46.86	150.18 10.29 -56.22	157.86 11.79 -53.24	158.20 12.49 -51.81	164.13 13.03 -51.66	167.14 11.94 -63.38	187.24 11.52 -87.74	198.42 11.94 -93.18	184.40 9.73 -97.43	158.66 9.98 -70.74	139.88 9.77 -53.77	141.12 10.13 -53.10	136.12 9.70 -49.39	114.29 7.42 -41.16	107.91 8.59 -18.25
RAVENSWOOD_GT3_1 24248	107.21 7.93 -18.34	99.31 7.59 -10.95	89.31 6.14 -16.40	76.74 6.19 -1.82	87.52 7.00 -0.05	89.90 7.53 -1.39	95.14 7.76 -6.50	110.22 7.28 -36.71	136.33 8.67 -56.01	139.77 10.10 -46.86	150.01 10.12 -56.22	157.67 11.60 -53.24	158.02 12.30 -51.81	164.03 12.93 -51.66	167.04 11.84 -63.38	187.06 11.35 -87.74	198.33 11.85 -93.18	184.32 9.66 -97.43	158.58 9.90 -70.74	139.81 9.70 -53.77	140.97 9.97 -53.10	135.96 9.55 -49.39	114.23 7.36 -41.16	107.83 8.51 -18.25
RAVENSWOOD_GT3_2 24249	107.21 7.93 -18.34	99.31 7.59 -10.95	89.31 6.14 -16.40	76.74 6.19 -1.82	87.52 7.00 -0.05	89.90 7.53 -1.39	95.14 7.76 -6.50	110.22 7.28 -36.71	136.33 8.67 -56.01	139.77 10.10 -46.86	150.01 10.12 -56.22	157.67 11.60 -53.24	158.02 12.30 -51.81	164.03 12.93 -51.66	167.04 11.84 -63.38	187.06 11.35 -87.74	198.33 11.85 -93.18	184.32 9.66 -97.43	158.58 9.90 -70.74	139.81 9.70 -53.77	140.97 9.97 -53.10	135.96 9.55 -49.39	114.23 7.36 -41.16	107.83 8.51 -18.25
RAVENSWOOD_GT3_3 24250	107.38 8.09 -18.34	99.47 7.75 -10.95	89.44 6.28 -16.40	76.81 6.25 -1.82	87.68 7.16 -0.05	90.06 7.69 -1.39	95.22 7.85 -6.50	110.35 7.42 -36.71	136.47 8.81 -56.01	139.94 10.27 -46.86	150.18 10.29 -56.22	157.95 11.88 -53.24	158.20 12.49 -51.81	164.23 13.13 -51.66	167.23 12.03 -63.38	187.32 11.61 -87.74	198.52 12.04 -93.18	184.48 9.81 -97.43	158.74 10.05 -70.74	139.96 9.85 -53.77	141.20 10.20 -53.10	136.12 9.70 -49.39	114.36 7.49 -41.16	107.99 8.67 -18.25
RAVENSWOOD_GT3_4 24251	107.38 8.09 -18.34	99.47 7.75 -10.95	89.44 6.28 -16.40	76.81 6.25 -1.82	87.68 7.16 -0.05	90.06 7.69 -1.39	95.22 7.85 -6.50	110.35 7.42 -36.71	136.47 8.81 -56.01	139.94 10.27 -46.86	150.18 10.29 -56.22	157.95 11.88 -53.24	158.20 12.49 -51.81	164.23 13.13 -51.66	167.23 12.03 -63.38	187.32 11.61 -87.74	198.52 12.04 -93.18	184.48 9.81 -97.43	158.74 10.05 -70.74	139.96 9.85 -53.77	141.20 10.20 -53.10	136.12 9.70 -49.39	114.36 7.49 -41.16	107.99 8.67 -18.25
RAVENSWOOD_GT_1 23729	145.43 8.34 -56.15	99.72 8.00 -10.96	89.65 6.48 -16.41	77.03 6.46 -1.83	87.93 7.40 -0.06	90.32 7.94 -1.40	95.48 8.09 -6.51	134.74 7.62 -60.89	156.71 8.96 -76.11	161.97 10.43 -68.73	159.13 10.54 -64.91	159.96 12.07 -55.06	159.89 12.77 -53.21	162.84 13.33 -50.07	164.74 12.12 -60.80	187.24 11.61 -87.65	185.25 12.13 -79.82	184.71 10.04 -97.42	159.22 10.21 -71.06	157.58 10.08 -71.16	156.01 10.36 -67.75	151.42 9.94 -64.47	157.02 7.69 -83.62	147.49 8.92 -57.50
RAVENSWOOD_GT_10 24258	104.24 7.93 -15.37	99.31 7.59 -10.95	89.31 6.14 -16.40	76.67 6.12 -1.82	87.52 7.00 -0.05	89.90 7.53 -1.39	95.06 7.68 -6.50	108.32 7.28 -34.81	134.68 8.60 -54.43	137.97 10.02 -45.15	149.33 10.12 -55.53	157.53 11.60 -53.10	157.91 12.30 -51.69	163.85 12.93 -51.47	166.75 11.84 -63.08	187.05 11.35 -87.73	196.79 11.85 -91.64	184.32 9.66 -97.43	158.54 9.82 -70.78	138.80 9.70 -52.76	140.30 9.97 -52.44	135.72 9.55 -49.15	112.48 7.36 -39.42	104.75 8.51 -15.16
RAVENSWOOD_GT_11 24259	104.24 7.93 -15.37	99.31 7.59 -10.95	89.31 6.14 -16.40	76.67 6.12 -1.82	87.52 7.00 -0.05	89.90 7.53 -1.39	95.06 7.68 -6.50	108.32 7.28 -34.81	134.68 8.60 -54.43	137.97 10.02 -45.15	149.33 10.12 -55.53	157.53 11.60 -53.10	157.91 12.30 -51.69	163.85 12.93 -51.47	166.75 11.84 -63.08	187.05 11.35 -87.73	196.79 11.85 -91.64	184.32 9.66 -97.43	158.54 9.82 -70.78	138.80 9.70 -52.76	140.30 9.97 -52.44	135.72 9.55 -49.15	112.48 7.36 -39.42	104.75 8.51 -15.16
RAVENSWOOD_GT_4 24252	87.60 7.93 1.27	99.22 7.51 -10.95	89.24 6.08 -16.39	76.67 6.12 -1.82	87.51 7.00 -0.05	89.82 7.45 -1.39	95.06 7.68 -6.50	97.61 7.22 -24.16	125.83 8.60 -45.59	128.35 10.02 -35.52	145.50 10.12 -51.70	156.73 11.60 -52.30	157.29 12.30 -51.08	162.82 12.93 -50.45	165.08 11.84 -61.42	187.08 11.44 -87.67	188.06 11.76 -83.00	184.32 9.66 -97.42	158.75 9.82 -70.99	133.09 9.62 -47.13	136.60 9.97 -48.73	134.35 9.55 -47.78	102.63 7.29 -29.64	87.38 8.43 2.12
RAVENSWOOD_GT_5 24254	87.60 7.93 1.27	99.22 7.51 -10.95	89.24 6.08 -16.39	76.67 6.12 -1.82	87.51 7.00 -0.05	89.82 7.45 -1.39	95.06 7.68 -6.50	97.61 7.22 -24.16	125.83 8.60 -45.59	128.35 10.02 -35.52	145.50 10.12 -51.70	156.73 11.60 -52.30	157.29 12.30 -51.08	162.82 12.93 -50.45	165.08 11.84 -61.42	187.08 11.44 -87.67	188.06 11.76 -83.00	184.32 9.66 -97.42	158.75 9.82 -70.99	133.09 9.62 -47.13	136.60 9.97 -48.73	134.35 9.55 -47.78	102.63 7.29 -29.64	87.38 8.43 2.12
RAVENSWOOD_GT_6 24253	87.60 7.93 1.27	99.22 7.51 -10.95	89.24 6.08 -16.39	76.67 6.12 -1.82	87.51 7.00 -0.05	89.82 7.45 -1.39	95.06 7.68 -6.50	97.61 7.22 -24.16	125.83 8.60 -45.59	128.35 10.02 -35.52	145.50 10.12 -51.70	156.73 11.60 -52.30	157.29 12.30 -51.08	162.82 12.93 -50.45	165.08 11.84 -61.42	187.08 11.44 -87.67	188.06 11.76 -83.00	184.32 9.66 -97.42	158.75 9.82 -70.99	133.09 9.62 -47.13	136.60 9.97 -48.73	134.35 9.55 -47.78	102.63 7.29 -29.64	87.38 8.43 2.12
RAVENSWOOD_GT_7 24255	87.60 7.93 1.27	99.22 7.51 -10.95	89.24 6.08 -16.39	76.67 6.12 -1.82	87.51 7.00 -0.05	89.82 7.45 -1.39	95.06 7.68 -6.50	97.61 7.22 -24.16	125.83 8.60 -45.59	128.35 10.02 -35.52	145.50 10.12 -51.70	156.73 11.60 -52.30	157.29 12.30 -51.08	162.82 12.93 -50.45	165.08 11.84 -61.42	187.08 11.44 -87.67	188.06 11.76 -83.00	184.32 9.66 -97.42	158.75 9.82 -70.99	133.09 9.62 -47.13	136.60 9.97 -48.73	134.35 9.55 -47.78	102.63 7.29 -29.64	87.38 8.43 2.12
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	104.24 7.93 -15.37	99.31 7.59 -10.95	89.31 6.14 -16.40	76.67 6.12 -1.82	87.52 7.00 -0.05	89.90 7.53 -1.39	95.06 7.68 -6.50	108.32 7.28 -34.81	134.68 8.60 -54.43	137.97 10.02 -45.15	149.33 10.12 -55.53	157.53 11.60 -53.10	157.91 12.30 -51.69	163.85 12.93 -51.47	166.75 11.84 -63.08	187.05 11.35 -87.73	196.79 11.85 -91.64	184.32 9.66 -97.43	158.54 9.82 -70.78	138.80 9.70 -52.76	140.30 9.97 -52.44	135.72 9.55 -49.15	112.48 7.36 -39.42	104.75 8.51 -15.16
RAVENSWOOD_GT_9 24257	104.24 7.93 -15.37	99.31 7.59 -10.95	89.31 6.14 -16.40	76.67 6.12 -1.82	87.52 7.00 -0.05	89.90 7.53 -1.39	95.06 7.68 -6.50	108.32 7.28 -34.81	134.68 8.60 -54.43	137.97 10.02 -45.15	149.33 10.12 -55.53	157.53 11.60 -53.10	157.91 12.30 -51.69	163.85 12.93 -51.47	166.75 11.84 -63.08	187.05 11.35 -87.73	196.79 11.85 -91.64	184.32 9.66 -97.43	158.54 9.82 -70.78	138.80 9.70 -52.76	140.30 9.97 -52.44	135.72 9.55 -49.15	112.48 7.36 -39.42	104.75 8.51 -15.16

RAVENSWOOD___1 23533	139.25 8.34 -49.97	99.64 7.91 -10.96	89.58 6.41 -16.41	76.96 6.39 -1.83	87.93 7.40 -0.06	90.23 7.85 -1.40	95.48 8.09 -6.51	130.72 7.55 -56.94	153.43 8.96 -72.82	158.40 10.43 -65.16	157.71 10.54 -63.49	159.66 12.07 -54.76	159.66 12.77 -52.98	164.33 13.23 -51.66	167.32 12.12 -63.38	187.24 11.52 -87.74	198.61 12.13 -93.18	184.63 9.96 -97.43	158.81 10.13 -70.74	153.11 10.00 -66.77	151.50 10.36 -63.24	144.90 9.94 -57.95	143.15 7.62 -69.83	141.00 8.84 -51.09
RAVENSWOOD___2 23534	138.92 8.17 -49.81	99.48 7.75 -10.96	89.45 6.28 -16.41	76.89 6.32 -1.83	87.77 7.24 -0.06	90.07 7.69 -1.40	95.31 7.93 -6.51	130.48 7.42 -56.84	153.20 8.81 -72.73	157.80 9.94 -65.06	157.25 10.12 -63.45	159.00 11.42 -54.75	159.00 12.11 -52.98	163.64 12.53 -51.66	166.59 11.39 -63.38	186.53 10.82 -87.74	197.86 11.38 -93.18	184.02 9.35 -97.43	158.27 9.59 -70.74	152.73 9.70 -66.70	151.21 10.13 -63.19	144.62 9.70 -57.90	142.87 7.49 -69.67	140.83 8.84 -50.92
RAVENSWOOD___3 23535	107.21 7.93 -18.34	99.31 7.59 -10.95	89.31 6.14 -16.40	76.74 6.19 -1.82	87.60 7.08 -0.05	89.90 7.53 -1.39	95.14 7.76 -6.50	110.22 7.28 -36.71	136.33 8.67 -56.01	139.77 10.10 -46.86	150.01 10.12 -56.22	157.67 11.60 -53.24	158.02 12.30 -51.81	164.03 12.93 -51.66	167.04 11.84 -63.38	187.06 11.35 -87.74	198.33 11.85 -93.18	184.32 9.66 -97.43	158.58 9.90 -70.74	139.81 9.70 -53.77	141.04 10.05 -53.10	135.96 9.55 -49.39	114.23 7.36 -41.16	107.83 8.51 -18.25
RAVENSWOOD___4 23820	132.91 8.26 -43.71	99.64 7.91 -10.96	89.58 6.41 -16.41	76.96 6.39 -1.83	87.85 7.32 -0.06	90.23 7.85 -1.40	95.39 8.01 -6.51	126.71 7.55 -52.94	150.03 8.88 -69.49	154.69 10.35 -61.53	156.18 10.46 -62.05	159.26 11.97 -54.46	159.34 12.68 -52.75	165.90 13.23 -53.22	169.77 12.03 -65.92	187.23 11.44 -87.82	211.68 12.04 -106.34	184.63 9.96 -97.43	158.49 10.13 -70.41	148.70 10.00 -62.36	147.00 10.36 -58.74	138.35 9.86 -51.48	129.40 7.62 -56.07	134.50 8.84 -44.59
RCPL_TRUST___DRP 24196	107.29 8.01 -18.34	99.31 7.59 -10.95	89.31 6.14 -16.40	76.74 6.19 -1.82	87.60 7.08 -0.05	89.98 7.61 -1.39	95.14 7.76 -6.50	109.42 7.35 -35.85	135.03 8.74 -54.63	138.69 10.19 -45.70	149.58 10.29 -55.61	157.66 11.79 -53.05	157.87 12.49 -51.47	164.23 13.13 -51.65	167.23 12.03 -63.38	187.32 11.61 -87.74	198.52 12.04 -93.18	184.48 9.81 -97.42	158.66 9.98 -70.74	139.87 9.77 -53.75	141.03 10.05 -53.08	135.17 9.63 -48.53	113.44 7.36 -40.38	107.67 8.51 -18.09
RENSSELAER___COGEN 23796	108.47 4.37 -23.16	99.04 4.44 -13.83	91.08 3.61 -20.70	74.89 3.85 -2.30	85.04 4.51 -0.07	87.27 4.53 -1.76	93.14 4.04 -8.22	98.37 2.85 -29.30	118.37 3.08 -43.63	122.63 3.48 -36.35	146.49 3.51 -59.30	160.44 3.90 -63.71	156.88 3.94 -59.02	148.71 4.18 -45.08	143.21 3.67 -47.72	140.74 3.61 -49.16	139.05 3.64 -42.11	122.34 2.86 -42.24	123.99 2.88 -43.16	119.70 2.82 -40.54	118.85 2.96 -37.99	125.39 3.00 -45.36	104.96 2.83 -36.43	104.30 3.41 -19.82
REVERE_CPFR_DRP 24186	81.34 0.40 0.00	81.17 0.40 0.00	67.10 0.33 0.00	69.22 0.48 0.00	80.87 0.40 0.00	81.87 0.89 0.00	81.60 0.73 0.00	67.62 1.39 0.00	73.94 2.29 0.00	85.62 2.82 0.00	86.68 3.01 0.00	96.17 3.34 0.00	97.29 3.38 0.00	103.03 3.58 0.00	94.39 2.57 0.00	90.61 2.64 0.00	95.45 2.15 0.00	78.25 1.00 0.00	78.88 0.94 0.00	77.64 1.30 0.00	79.84 1.95 0.00	79.10 2.08 0.00	66.82 1.12 0.00	81.88 0.81 0.00
ROCHESTER_9_IC 23652	77.17 -5.83 -2.06	75.53 -6.46 -1.23	63.20 -5.41 -1.84	63.29 -5.36 0.08	73.79 -6.68 -0.01	75.30 -5.83 -0.16	74.66 -5.90 0.31	60.39 -4.70 1.14	71.62 -4.08 -4.05	82.23 -4.06 -3.48	85.42 -3.77 -5.51	94.95 -3.90 -6.02	95.64 -3.76 -5.49	101.00 -3.78 -5.33	94.40 -3.67 -6.26	91.94 -3.25 -7.22	95.86 -4.01 -6.57	77.58 -4.63 -4.97	77.67 -4.83 -4.55	75.95 -4.66 -4.27	77.44 -4.28 -3.83	76.92 -4.31 -4.21	64.74 -4.21 -3.24	77.08 -5.76 -1.76
ROSETON___1 23587	105.43 6.23 -18.26	97.57 5.90 -10.91	87.90 4.81 -16.33	75.43 4.88 -1.81	86.07 5.55 -0.05	88.28 5.91 -1.39	93.42 6.07 -6.47	95.07 5.76 -23.08	112.75 6.81 -34.29	119.25 7.95 -28.49	138.31 8.03 -46.61	152.02 9.19 -50.00	149.97 9.67 -46.38	161.43 10.34 -51.64	164.74 9.46 -63.46	183.16 9.24 -85.95	192.33 9.52 -89.51	173.86 7.72 -88.89	151.46 7.87 -65.65	134.91 7.63 -50.93	135.40 7.95 -49.56	120.22 7.55 -35.65	100.22 5.78 -28.73	103.35 6.65 -15.63
ROSETON___2 23588	105.43 6.23 -18.26	97.57 5.90 -10.91	87.90 4.81 -16.33	75.43 4.88 -1.81	86.07 5.55 -0.05	88.28 5.91 -1.39	93.42 6.07 -6.47	95.07 5.76 -23.08	112.75 6.81 -34.29	119.25 7.95 -28.49	138.31 8.03 -46.61	152.02 9.19 -50.00	149.97 9.67 -46.38	161.43 10.34 -51.64	164.74 9.46 -63.46	183.16 9.24 -85.95	192.33 9.52 -89.51	173.86 7.72 -88.89	151.46 7.87 -65.65	134.91 7.63 -50.93	135.40 7.95 -49.56	120.22 7.55 -35.65	100.22 5.78 -28.73	103.35 6.65 -15.63
RUSSELL___1 23602	78.04 -4.94 -2.04	76.41 -5.57 -1.22	63.52 -5.07 -1.82	63.70 -4.95 0.09	74.68 -5.79 -0.01	76.44 -4.70 -0.15	75.78 -4.77 0.33	61.59 -3.44 1.19	73.70 -2.01 -4.06	84.66 -1.66 -3.51	88.02 -1.17 -5.52	97.95 -0.93 -6.05	98.65 -0.75 -5.49	104.08 -0.70 -5.33	96.98 -1.10 -6.26	94.59 -0.62 -7.23	98.57 -1.31 -6.57	79.36 -2.86 -4.98	79.38 -3.12 -4.56	77.71 -2.90 -4.27	79.47 -2.26 -3.83	78.93 -2.31 -4.22	65.82 -3.09 -3.21	78.36 -4.46 -1.74
RUSSELL___2 23532	78.04 -4.94 -2.04	76.41 -5.57 -1.22	63.52 -5.07 -1.82	63.70 -4.95 0.09	74.68 -5.79 -0.01	76.44 -4.70 -0.15	75.78 -4.77 0.33	61.59 -3.44 1.19	73.70 -2.01 -4.06	84.66 -1.66 -3.51	88.02 -1.17 -5.52	97.95 -0.93 -6.05	98.65 -0.75 -5.49	104.08 -0.70 -5.33	96.98 -1.10 -6.26	94.59 -0.62 -7.23	98.57 -1.31 -6.57	79.36 -2.86 -4.98	79.38 -3.12 -4.56	77.71 -2.90 -4.27	79.47 -2.26 -3.83	78.93 -2.31 -4.22	65.82 -3.09 -3.21	78.36 -4.46 -1.74
RUSSELL___3 23549	77.17 -5.83 -2.06	75.53 -6.46 -1.23	63.20 -5.41 -1.84	63.29 -5.36 0.08	73.79 -6.68 -0.01	75.30 -5.83 -0.16	74.66 -5.90 0.31	60.45 -4.64 1.14	71.78 -3.94 -4.07	82.33 -3.97 -3.50	85.60 -3.60 -5.53	95.16 -3.71 -6.05	95.84 -3.57 -5.50	101.11 -3.68 -5.34	94.51 -3.58 -6.27	92.14 -3.08 -7.24	96.06 -3.83 -6.59	77.75 -4.48 -4.99	77.83 -4.68 -4.57	76.19 -4.43 -4.28	77.68 -4.05 -3.84	77.16 -4.08 -4.23	64.80 -4.14 -3.24	77.24 -5.59 -1.76
RUSSELL___4 23556	77.96 -5.02 -2.04	76.41 -5.57 -1.22	63.52 -5.07 -1.82	63.70 -4.95 0.09	74.68 -5.79 -0.01	76.44 -4.70 -0.15	75.78 -4.77 0.33	61.53 -3.51 1.19	73.63 -2.08 -4.06	84.58 -1.74 -3.51	87.93 -1.26 -5.52	97.86 -1.02 -6.05	98.65 -0.75 -5.49	104.08 -0.70 -5.33	96.89 -1.19 -6.26	94.50 -0.70 -7.23	98.48 -1.40 -6.57	79.36 -2.86 -4.98	79.39 -3.12 -4.56	77.71 -2.90 -4.27	79.47 -2.26 -3.83	78.85 -2.39 -4.22	65.76 -3.15 -3.21	78.36 -4.46 -1.74
RUSSELL___STATION 23914	77.17 -5.83 -2.06	75.53 -6.46 -1.23	63.20 -5.41 -1.84	63.29 -5.36 0.08	73.79 -6.68 -0.01	75.30 -5.83 -0.16	74.66 -5.90 0.31	60.45 -4.64 1.14	71.78 -3.94 -4.07	82.33 -3.97 -3.50	85.60 -3.60 -5.53	95.16 -3.71 -6.05	95.84 -3.57 -5.50	101.11 -3.68 -5.34	94.51 -3.58 -6.27	92.14 -3.08 -7.24	96.06 -3.83 -6.59	77.75 -4.48 -4.99	77.83 -4.68 -4.57	76.19 -4.43 -4.28	77.68 -4.05 -3.84	77.16 -4.08 -4.23	64.80 -4.14 -3.24	77.24 -5.59 -1.76
S SALMON___HYD 24043	80.23 -1.86 -1.16	79.52 -1.94 -0.69	66.07 -1.74 -1.03	67.20 -1.65 -0.12	78.46 -2.01 0.00	79.45 -1.62 -0.09	79.59 -1.70 -0.41	66.83 -0.86 -1.47	73.40 -0.43 -2.18	84.29 -0.33 -1.82	86.47 -0.17 -2.96	95.83 -0.19 -3.18	96.76 -0.09 -2.95	102.05 -0.30 -2.90	94.50 -0.73 -3.42	91.32 -0.62 -3.96	95.89 -1.03 -3.61	78.48 -1.47 -2.71	78.85 -1.56 -2.47	77.51 -1.15 -2.31	79.26 -0.70 -2.07	78.75 -0.54 -2.27	66.60 -0.92 -1.82	80.44 -1.62 -0.99

SELKIRK___II 23799	106.83 2.83 -23.06	97.36 2.83 -13.77	89.72 2.34 -20.61	73.50 2.47 -2.29	83.43 2.90 -0.07	85.64 2.92 -1.75	91.81 2.75 -8.18	97.51 2.12 -29.17	117.46 2.36 -43.45	121.73 2.73 -36.19	145.40 2.68 -59.05	159.33 3.06 -63.44	155.78 3.10 -58.77	147.03 3.28 -44.30	141.33 2.94 -46.57	137.90 2.90 -47.02	135.66 2.89 -39.47	118.70 2.32 -39.14	121.58 2.34 -41.30	118.04 2.29 -39.41	117.08 2.41 -36.77	124.57 2.39 -45.17	104.08 2.10 -36.28	103.32 2.51 -19.73
SELKIRK___I 23801	107.34 3.40 -23.00	97.89 3.39 -13.74	90.27 2.94 -20.56	74.05 3.02 -2.29	83.91 3.38 -0.07	86.13 3.40 -1.75	92.03 2.99 -8.16	97.71 2.38 -29.10	117.71 2.72 -43.34	122.05 3.15 -36.10	145.75 3.18 -58.90	159.73 3.62 -63.28	156.29 3.76 -58.62	147.59 3.98 -44.16	141.81 3.58 -46.41	138.33 3.52 -46.84	136.15 3.55 -39.30	119.03 2.78 -39.01	121.93 2.81 -41.18	118.46 2.82 -39.30	117.52 2.96 -36.67	125.00 2.93 -45.05	104.32 2.43 -36.19	103.67 2.92 -19.68
SENECA OSWGO___HYD 24041	79.63 -2.67 -1.36	78.75 -2.83 -0.81	65.85 -2.14 -1.22	66.67 -2.20 -0.14	77.57 -2.90 0.00	78.49 -2.59 -0.10	78.77 -2.59 -0.48	66.10 -1.85 -1.73	72.57 -1.65 -2.57	83.21 -1.74 -2.14	85.49 -1.67 -3.49	94.82 -1.76 -3.75	95.69 -1.69 -3.48	101.05 -1.79 -3.39	94.06 -1.74 -3.99	91.00 -1.58 -4.61	95.54 -1.96 -4.20	78.48 -1.93 -3.17	78.81 -2.03 -2.90	77.14 -1.91 -2.71	78.61 -1.71 -2.43	78.00 -1.69 -2.67	66.07 -1.77 -2.15	79.73 -2.51 -1.17
SENECA___ENERGY 23797	78.31 -4.78 -2.15	76.96 -5.09 -1.28	64.41 -4.27 -1.92	64.69 -4.26 -0.22	75.24 -5.23 -0.01	76.53 -4.62 -0.16	76.89 -4.77 -0.78	65.58 -3.44 -2.79	72.64 -2.94 -3.93	83.03 -2.98 -3.21	86.09 -2.93 -5.34	95.35 -3.16 -5.68	96.22 -3.01 -5.32	101.54 -3.08 -5.18	94.78 -3.12 -6.09	92.28 -2.73 -7.04	96.25 -3.45 -6.40	78.37 -3.71 -4.83	78.63 -3.74 -4.42	76.90 -3.59 -4.15	78.50 -3.12 -3.71	77.95 -3.16 -4.09	65.80 -3.29 -3.38	78.29 -4.62 -1.84
SHOEMAKER___GT 23640	103.17 5.42 -16.81	95.97 5.17 -10.04	86.07 4.27 -15.03	74.73 4.33 -1.67	85.34 4.83 -0.05	87.44 5.18 -1.28	92.17 5.34 -5.96	92.63 5.17 -21.24	109.44 6.23 -31.55	116.30 7.29 -26.21	133.92 7.36 -42.88	147.37 8.54 -46.00	145.51 8.92 -42.68	155.92 9.65 -46.83	157.93 8.81 -57.30	174.45 8.71 -77.77	183.49 8.86 -81.32	166.81 7.18 -82.38	146.07 7.33 -60.80	130.36 7.10 -46.92	131.10 7.32 -45.88	116.83 7.01 -32.80	97.41 5.26 -26.45	101.38 5.92 -14.39
SHOREHAM_IC_1 23715	123.02 10.60 -31.48	102.70 10.98 -10.96	92.32 9.15 -16.40	79.63 9.07 -1.82	90.90 10.38 -0.05	92.74 10.37 -1.39	96.52 9.14 -6.50	108.62 9.07 -33.32	142.34 10.60 -60.09	147.95 12.59 -52.56	156.11 12.55 -59.89	157.80 14.57 -50.40	159.96 14.93 -51.12	166.02 14.92 -51.65	168.99 13.77 -63.40	189.10 13.37 -87.76	200.50 14.00 -93.20	186.04 11.35 -97.44	160.70 12.00 -70.75	158.52 12.06 -70.12	156.50 12.54 -66.06	155.68 12.01 -66.65	149.65 9.00 -74.95	114.93 10.46 -23.40
SHOREHAM_IC_2 23716	123.02 10.60 -31.48	102.70 10.98 -10.96	92.32 9.15 -16.40	79.63 9.07 -1.82	90.90 10.38 -0.05	92.74 10.37 -1.39	96.52 9.14 -6.50	108.62 9.07 -33.32	142.34 10.60 -60.09	147.95 12.59 -52.56	156.11 12.55 -59.89	157.80 14.57 -50.40	159.96 14.93 -51.12	166.02 14.92 -51.65	168.99 13.77 -63.40	189.10 13.37 -87.76	200.50 14.00 -93.20	186.04 11.35 -97.44	160.70 12.00 -70.75	158.52 12.06 -70.12	156.50 12.54 -66.06	155.68 12.01 -66.65	149.65 9.00 -74.95	114.93 10.46 -23.40
SISSONVILLE___ 23735	80.29 -0.65 0.00	80.44 -0.32 0.00	66.57 -0.20 0.00	68.53 -0.21 0.00	80.30 -0.16 0.00	80.65 -0.32 0.00	80.72 -0.16 0.00	66.03 -0.20 0.00	70.86 -0.79 0.00	81.65 -1.16 0.00	83.17 -0.50 0.00	91.62 -1.21 0.00	92.13 -1.78 0.00	96.96 -2.49 0.00	89.34 -2.48 0.00	85.33 -2.64 0.00	91.25 -2.05 0.00	75.70 -1.54 0.00	76.23 -1.71 0.00	75.12 -1.22 0.00	76.42 -1.48 0.00	76.02 -1.00 0.00	64.91 -0.79 0.00	80.18 -0.89 0.00
SITHE_IND_GS1 24169	78.99 -3.08 -1.13	78.21 -3.23 -0.67	65.10 -2.67 -1.01	66.10 -2.75 -0.11	77.25 -3.22 0.00	77.99 -3.08 -0.09	78.20 -3.07 -0.40	65.27 -2.38 -1.43	71.48 -2.29 -2.12	82.09 -2.48 -1.77	84.04 -2.51 -2.88	93.23 -2.69 -3.10	94.15 -2.63 -2.87	99.45 -2.78 -2.79	92.43 -2.66 -3.27	89.29 -2.46 -3.78	93.94 -2.80 -3.44	77.22 -2.63 -2.60	77.68 -2.65 -2.38	75.98 -2.60 -2.23	77.41 -2.49 -2.00	76.76 -2.46 -2.20	65.24 -2.23 -1.77	79.04 -3.00 -0.96
SITHE_IND_GS2 24170	78.99 -3.08 -1.13	78.21 -3.23 -0.67	65.10 -2.67 -1.01	66.10 -2.75 -0.11	77.25 -3.22 0.00	77.99 -3.08 -0.09	78.20 -3.07 -0.40	65.27 -2.38 -1.43	71.48 -2.29 -2.12	82.09 -2.48 -1.77	84.04 -2.51 -2.88	93.23 -2.69 -3.10	94.15 -2.63 -2.87	99.45 -2.78 -2.79	92.43 -2.66 -3.27	89.29 -2.46 -3.78	93.94 -2.80 -3.44	77.22 -2.63 -2.60	77.68 -2.65 -2.38	75.98 -2.60 -2.23	77.41 -2.49 -2.00	76.76 -2.46 -2.20	65.24 -2.23 -1.77	79.04 -3.00 -0.96
SITHE_IND_GS3 24171	78.99 -3.08 -1.13	78.21 -3.23 -0.67	65.10 -2.67 -1.01	66.10 -2.75 -0.11	77.25 -3.22 0.00	77.99 -3.08 -0.09	78.20 -3.07 -0.40	65.27 -2.38 -1.43	71.48 -2.29 -2.12	82.09 -2.48 -1.77	84.04 -2.51 -2.88	93.23 -2.69 -3.10	94.15 -2.63 -2.87	99.45 -2.78 -2.79	92.43 -2.66 -3.27	89.29 -2.46 -3.78	93.94 -2.80 -3.44	77.22 -2.63 -2.60	77.68 -2.65 -2.38	75.98 -2.60 -2.23	77.41 -2.49 -2.00	76.76 -2.46 -2.20	65.24 -2.23 -1.77	79.04 -3.00 -0.96
SITHE_IND_GS4 24172	78.99 -3.08 -1.13	78.21 -3.23 -0.67	65.10 -2.67 -1.01	66.10 -2.75 -0.11	77.25 -3.22 0.00	77.99 -3.08 -0.09	78.20 -3.07 -0.40	65.27 -2.38 -1.43	71.48 -2.29 -2.12	82.09 -2.48 -1.77	84.04 -2.51 -2.88	93.23 -2.69 -3.10	94.15 -2.63 -2.87	99.45 -2.78 -2.79	92.43 -2.66 -3.27	89.29 -2.46 -3.78	93.94 -2.80 -3.44	77.22 -2.63 -2.60	77.68 -2.65 -2.38	75.98 -2.60 -2.23	77.41 -2.49 -2.00	76.76 -2.46 -2.20	65.24 -2.23 -1.77	79.04 -3.00 -0.96
SITHE___BATAVIA 24024	74.91 -8.42 -2.39	72.82 -9.37 -1.43	61.36 -7.54 -2.14	61.14 -7.56 0.03	70.82 -9.66 -0.01	72.50 -8.66 -0.18	71.84 -8.90 0.14	58.57 -7.15 0.50	66.95 -6.88 -2.18	76.04 -7.20 -0.44	79.44 -7.20 -2.96	86.86 -7.80 -1.83	89.26 -7.61 -2.96	94.41 -7.96 -2.92	87.83 -7.44 -3.45	84.90 -7.04 -3.97	88.80 -8.12 -3.62	71.99 -7.96 -2.70	72.37 -8.03 -2.46	70.85 -7.79 -2.30	72.55 -7.40 -2.06	71.88 -7.39 -2.26	63.09 -6.37 -3.76	74.52 -8.59 -2.04
SITHE___INDEPEND 23800	78.99 -3.08 -1.13	78.21 -3.23 -0.67	65.10 -2.67 -1.01	66.10 -2.75 -0.11	77.25 -3.22 0.00	77.99 -3.08 -0.09	78.20 -3.07 -0.40	65.27 -2.38 -1.43	71.48 -2.29 -2.12	82.09 -2.48 -1.77	84.04 -2.51 -2.88	93.23 -2.69 -3.10	94.15 -2.63 -2.87	99.45 -2.78 -2.79	92.43 -2.66 -3.27	89.29 -2.46 -3.78	93.94 -2.80 -3.44	77.22 -2.63 -2.60	77.68 -2.65 -2.38	75.98 -2.60 -2.23	77.41 -2.49 -2.00	76.76 -2.46 -2.20	65.24 -2.23 -1.77	79.04 -3.00 -0.96
SITHE___MASSENA 23902	80.21 -0.73 0.00	80.28 -0.48 0.00	66.50 -0.27 0.00	68.46 -0.27 0.00	80.14 -0.32 0.00	80.41 -0.57 0.00	80.39 -0.49 0.00	65.50 -0.73 0.00	70.00 -1.65 0.00	80.74 -2.07 0.00	82.00 -1.67 0.00	90.60 -2.23 0.00	91.19 -2.72 0.00	96.56 -2.88 0.00	89.34 -2.48 0.00	85.25 -2.73 0.00	91.25 -2.05 0.00	75.85 -1.39 0.00	76.54 -1.40 0.00	74.97 -1.37 0.00	76.11 -1.79 0.00	75.40 -1.62 0.00	64.52 -1.18 0.00	80.02 -1.05 0.00
SITHE___OGDNSBRG 24021	80.94 0.00 0.00	81.09 0.32 0.00	67.10 0.33 0.00	69.08 0.34 0.00	80.95 0.48 0.00	81.30 0.32 0.00	81.36 0.49 0.00	66.56 0.33 0.00	71.44 -0.21 0.00	82.31 -0.50 0.00	83.76 0.08 0.00	92.46 -0.37 0.00	92.97 -0.94 0.00	98.25 -1.19 0.00	90.53 -1.29 0.00	86.30 -1.67 0.00	92.37 -0.93 0.00	76.63 -0.62 0.00	77.24 -0.70 0.00	75.88 -0.46 0.00	77.27 -0.62 0.00	76.71 -0.31 0.00	65.31 -0.39 0.00	80.91 -0.16 0.00

SITHE___STERLING 23777	81.41 0.00 -0.47	80.96 -0.08 -0.28	67.12 -0.07 -0.42	68.78 0.00 -0.05	80.31 -0.16 0.00	81.34 0.32 -0.04	81.29 0.24 -0.17	67.61 0.79 -0.59	74.11 1.58 -0.88	85.53 1.99 -0.73	87.05 2.18 -1.20	96.53 2.41 -1.29	97.64 2.54 -1.19	103.08 2.69 -0.94	94.76 1.93 -1.02	91.05 2.02 -1.06	95.80 1.59 -0.91	78.70 0.62 -0.84	79.43 0.62 -0.86	78.08 0.92 -0.82	80.06 1.40 -0.76	79.40 1.46 -0.92	67.10 0.66 -0.74	81.80 0.32 -0.40
SOUTH CAIRO___GT 23612	107.85 6.39 -20.52	99.24 6.22 -12.25	90.32 5.21 -18.35	76.07 5.29 -2.04	86.56 6.03 -0.06	88.85 6.32 -1.56	94.54 6.39 -7.28	98.00 5.83 -25.95	116.94 6.74 -38.56	122.81 7.95 -32.05	144.27 8.20 -52.40	158.35 9.28 -56.24	155.83 9.77 -52.15	159.20 10.54 -49.21	158.65 9.64 -57.18	166.46 9.59 -68.90	169.37 9.98 -66.08	146.71 8.19 -61.27	137.45 7.87 -51.63	128.49 7.71 -44.44	127.59 7.87 -41.83	124.80 7.70 -40.08	104.03 6.04 -32.28	105.36 6.73 -17.56
SOUTH HAMPTN___IC 23720	124.48 12.06 -31.48	104.00 12.28 -10.96	93.19 10.02 -16.40	80.52 9.97 -1.82	92.10 11.59 -0.05	94.03 11.66 -1.39	97.81 10.43 -6.50	110.01 10.46 -33.32	144.28 12.54 -60.09	150.43 15.07 -52.56	158.70 15.14 -59.89	160.68 17.45 -50.40	162.97 17.94 -51.12	169.30 18.20 -51.65	172.02 16.80 -63.40	192.10 16.36 -87.76	203.58 17.07 -93.20	188.59 13.90 -97.44	163.19 14.50 -70.75	160.81 14.35 -70.12	158.76 14.80 -66.06	157.76 14.09 -66.65	151.23 10.58 -74.95	116.63 12.16 -23.39
SOUTHOLD___IC 23719	129.10 16.67 -31.48	108.44 16.72 -10.96	97.06 13.89 -16.40	84.44 13.88 -1.82	96.29 15.77 -0.05	98.32 15.95 -1.39	102.26 14.88 -6.50	113.98 14.44 -33.32	148.94 17.20 -60.09	156.23 20.87 -52.56	164.81 21.25 -59.89	167.64 24.41 -50.40	170.10 25.07 -51.12	177.06 25.96 -51.65	179.27 24.06 -63.40	199.13 23.40 -87.76	210.95 24.45 -93.20	194.54 19.85 -97.44	168.96 20.27 -70.75	166.16 19.70 -70.12	164.21 20.25 -66.06	162.84 19.18 -66.65	155.30 14.65 -74.95	121.17 16.70 -23.39
ST LAWRENCE___ 23600	79.81 -1.13 0.00	79.88 -0.89 0.00	66.10 -0.67 0.00	67.98 -0.76 0.00	79.66 -0.80 0.00	79.93 -1.05 0.00	79.83 -1.05 0.00	64.90 -1.32 0.00	69.36 -2.29 0.00	79.91 -2.90 0.00	80.99 -2.68 0.00	89.49 -3.34 0.00	90.25 -3.66 0.00	95.57 -3.88 0.00	88.51 -3.31 0.00	84.45 -3.52 0.00	90.41 -2.89 0.00	75.31 -1.93 0.00	75.99 -1.95 0.00	74.36 -1.98 0.00	75.33 -2.57 0.00	74.63 -2.39 0.00	64.19 -1.51 0.00	79.61 -1.46 0.00
STATION 5_MISC_HYD 23604	76.25 -6.72 -2.03	74.55 -7.43 -1.21	61.64 -6.94 -1.82	61.78 -6.87 0.09	72.83 -7.64 -0.01	74.74 -6.40 -0.15	74.56 -5.98 0.33	60.78 -4.24 1.20	72.77 -2.94 -4.06	83.50 -2.82 -3.51	87.09 -2.09 -5.51	97.30 -1.58 -6.05	97.61 -1.78 -5.49	103.09 -1.69 -5.33	95.87 -2.20 -6.26	93.79 -1.41 -7.22	97.82 -2.05 -6.57	78.51 -3.71 -4.97	78.45 -4.05 -4.56	76.79 -3.82 -4.27	78.53 -3.19 -3.83	77.77 -3.47 -4.22	64.76 -4.14 -3.20	76.97 -5.84 -1.74
STEEL___WIND 323596	73.82 -9.96 -2.83	71.55 -10.90 -1.69	60.49 -8.81 -2.53	59.91 -8.87 -0.04	69.29 -11.18 -0.01	70.91 -10.28 -0.22	70.32 -10.68 -0.12	58.16 -8.48 -0.41	64.56 -8.31 -1.23	72.28 -9.11 1.42	76.05 -9.29 -1.67	82.09 -10.12 0.62	85.53 -10.05 -1.67	90.70 -10.44 -1.70	84.11 -9.73 -2.03	81.08 -9.24 -2.34	84.82 -10.64 -2.15	69.00 -9.81 -1.57	69.61 -9.74 -1.40	68.19 -9.47 -1.31	69.79 -9.27 -1.17	69.05 -9.24 -1.27	62.61 -7.56 -4.46	73.12 -10.38 -2.43
STURGEON_POOL_HYD 23609	107.94 8.17 -18.83	99.76 7.75 -11.24	90.74 7.14 -16.83	77.89 7.29 -1.87	87.92 7.40 -0.06	90.34 7.94 -1.43	95.64 8.09 -6.68	97.71 7.68 -23.80	116.04 9.03 -35.36	122.54 10.35 -29.39	142.27 10.54 -48.06	156.27 11.88 -51.56	154.13 12.40 -47.83	163.08 13.33 -50.31	165.23 12.67 -60.74	178.52 13.02 -77.53	183.94 13.53 -77.11	159.00 11.12 -70.63	144.45 10.99 -55.52	132.82 10.61 -45.87	132.11 10.83 -43.38	124.10 10.32 -36.76	103.34 8.02 -29.62	106.18 9.00 -16.11
SYRACUSE___ENERGY_ST1 323597	80.61 -2.02 -1.69	79.68 -2.10 -1.01	66.41 -1.87 -1.51	67.05 -1.86 -0.17	78.30 -2.17 0.00	79.24 -1.86 -0.13	79.55 -1.94 -0.61	67.16 -1.26 -2.19	73.98 -0.86 -3.19	84.64 -0.83 -2.66	87.25 -0.75 -4.34	96.74 -0.74 -4.66	97.66 -0.56 -4.32	102.96 -0.70 -4.20	96.03 -0.73 -4.94	93.07 -0.62 -5.72	97.48 -1.03 -5.20	79.86 -1.31 -3.93	80.21 -1.33 -3.59	78.48 -1.22 -3.37	80.06 -0.86 -3.02	79.57 -0.77 -3.32	67.32 -1.05 -2.66	80.90 -1.62 -1.45
SYRACUSE___ENERGY_ST2 323598	80.61 -2.02 -1.69	79.68 -2.10 -1.01	66.41 -1.87 -1.51	67.05 -1.86 -0.17	78.30 -2.17 0.00	79.24 -1.86 -0.13	79.55 -1.94 -0.61	67.16 -1.26 -2.19	73.98 -0.86 -3.19	84.64 -0.83 -2.66	87.25 -0.75 -4.34	96.74 -0.74 -4.66	97.66 -0.56 -4.32	102.96 -0.70 -4.20	96.03 -0.73 -4.94	93.07 -0.62 -5.72	97.48 -1.03 -5.20	79.86 -1.31 -3.93	80.21 -1.33 -3.59	78.48 -1.22 -3.37	80.06 -0.86 -3.02	79.57 -0.77 -3.32	67.32 -1.05 -2.66	80.90 -1.62 -1.45
SYRACUSE___POWER 24017	80.79 -1.78 -1.63	79.80 -1.94 -0.97	66.56 -1.67 -1.46	67.18 -1.72 -0.16	78.46 -2.01 0.00	79.40 -1.70 -0.12	79.76 -1.70 -0.58	67.30 -0.99 -2.07	74.22 -0.50 -3.07	85.04 -0.33 -2.56	87.60 -0.25 -4.18	97.13 -0.19 -4.49	98.07 0.00 -4.16	103.41 -0.10 -4.06	96.32 -0.28 -4.78	93.42 -0.09 -5.53	97.87 -0.47 -5.04	80.11 -0.93 -3.79	80.40 -1.01 -3.47	78.75 -0.84 -3.25	80.26 -0.55 -2.91	79.68 -0.54 -3.20	67.42 -0.85 -2.57	81.01 -1.46 -1.40
Stony___Brook 24151	123.19 10.76 -31.48	102.62 10.90 -10.96	92.25 9.08 -16.40	79.63 9.07 -1.82	90.74 10.22 -0.05	92.74 10.37 -1.39	96.68 9.30 -6.50	109.02 9.47 -33.32	142.85 11.11 -60.09	148.53 13.17 -52.56	156.70 13.14 -59.89	158.45 15.22 -50.40	159.96 14.93 -51.12	166.02 14.92 -51.65	168.99 13.77 -63.40	189.10 13.37 -87.76	200.59 14.09 -93.20	186.12 11.43 -97.44	160.70 12.00 -70.75	158.75 12.29 -70.12	157.05 13.09 -66.06	156.14 12.48 -66.65	150.05 9.40 -74.95	115.60 11.11 -23.43
UNION___PROCESSING_DRP 323587	76.30 -6.72 -2.08	74.66 -7.35 -1.24	62.48 -6.14 -1.86	62.54 -6.12 0.08	72.99 -7.48 -0.01	74.33 -6.80 -0.16	73.70 -6.87 0.31	59.55 -5.56 1.11	70.34 -5.23 -3.92	80.61 -5.47 -3.26	83.72 -5.27 -5.32	92.89 -5.66 -5.72	93.67 -5.54 -5.30	98.93 -5.67 -5.15	92.45 -5.42 -6.05	90.04 -4.93 -6.99	93.97 -5.69 -6.36	76.26 -5.79 -4.81	76.35 -6.00 -4.40	74.74 -5.73 -4.13	76.14 -5.45 -3.70	75.62 -5.47 -4.07	63.92 -5.06 -3.27	76.20 -6.65 -1.78
UPPER HUDSON___HYD 24058	111.10 6.07 -24.10	101.70 6.54 -14.39	93.25 4.94 -21.54	76.08 4.95 -2.39	86.41 5.87 -0.07	88.88 6.07 -1.83	96.14 6.71 -8.55	101.55 4.83 -30.49	121.21 4.16 -45.40	125.34 4.72 -37.82	150.90 5.52 -61.70	164.69 5.57 -66.29	160.77 5.45 -61.41	151.49 4.38 -47.66	146.45 3.76 -50.86	144.95 3.61 -53.37	143.50 3.73 -46.47	127.78 3.94 -46.60	128.42 4.05 -46.42	123.47 4.05 -43.09	122.65 4.28 -40.46	128.92 4.70 -47.20	108.93 5.32 -37.91	108.42 6.73 -20.62
UPPER RAQUET___HYD 24056	80.29 -0.65 0.00	80.44 -0.32 0.00	66.57 -0.20 0.00	68.53 -0.21 0.00	80.30 -0.16 0.00	80.65 -0.32 0.00	80.72 -0.16 0.00	66.03 -0.20 0.00	70.86 -0.79 0.00	81.65 -1.16 0.00	83.17 -0.50 0.00	91.62 -1.21 0.00	92.13 -1.78 0.00	96.96 -2.49 0.00	89.34 -2.48 0.00	85.33 -2.64 0.00	91.25 -2.05 0.00	75.70 -1.54 0.00	76.23 -1.71 0.00	75.12 -1.22 0.00	76.42 -1.48 0.00	76.02 -1.00 0.00	64.91 -0.79 0.00	80.18 -0.89 0.00
VISCHER___FERRY HYD 24020	109.99 5.67 -23.38	100.63 5.90 -13.97	92.48 4.81 -20.91	76.08 5.02 -2.32	86.33 5.79 -0.07	88.66 5.91 -1.77	95.00 5.82 -8.30	100.12 4.30 -29.58	120.30 4.59 -44.06	124.81 5.30 -36.70	148.91 5.35 -59.88	162.92 5.76 -64.34	159.14 5.63 -59.60	150.83 5.77 -45.61	145.28 5.14 -48.32	142.93 5.01 -49.94	141.36 5.13 -42.92	124.60 4.17 -43.19	125.97 4.13 -43.89	121.57 4.12 -41.11	120.74 4.28 -38.56	127.22 4.39 -45.81	106.90 4.40 -36.79	106.60 5.51 -20.01

WADING RIVER_IC_1 23522	122.94 10.52 -31.48	102.54 10.82 -10.96	92.25 9.08 -16.40	79.56 9.00 -1.82	90.74 10.22 -0.05	92.65 10.28 -1.39	96.36 8.98 -6.50	108.55 9.01 -33.32	142.27 10.53 -60.09	147.87 12.50 -52.56	156.11 12.55 -59.89	157.71 14.48 -50.40	159.77 14.74 -51.12	165.92 14.82 -51.65	168.80 13.59 -63.40	188.93 13.20 -87.76	200.40 13.90 -93.20	185.96 11.28 -97.44	160.54 11.85 -70.75	158.45 11.99 -70.12	156.42 12.46 -66.06	155.53 11.86 -66.65	149.59 8.94 -74.95	114.84 10.38 -23.39
WADING RIVER_IC_2 23547	122.94 10.52 -31.48	102.54 10.82 -10.96	92.25 9.08 -16.40	79.56 9.00 -1.82	90.74 10.22 -0.05	92.65 10.28 -1.39	96.36 8.98 -6.50	108.55 9.01 -33.32	142.27 10.53 -60.09	147.87 12.50 -52.56	156.11 12.55 -59.89	157.71 14.48 -50.40	159.77 14.74 -51.12	165.92 14.82 -51.65	168.80 13.59 -63.40	188.93 13.20 -87.76	200.40 13.90 -93.20	185.96 11.28 -97.44	160.54 11.85 -70.75	158.45 11.99 -70.12	156.42 12.46 -66.06	155.53 11.86 -66.65	149.59 8.94 -74.95	114.84 10.38 -23.39
WADING RIVER_IC_3 23601	122.94 10.52 -31.48	102.54 10.82 -10.96	92.25 9.08 -16.40	79.56 9.00 -1.82	90.74 10.22 -0.05	92.65 10.28 -1.39	96.36 8.98 -6.50	108.55 9.01 -33.32	142.27 10.53 -60.09	147.87 12.50 -52.56	156.11 12.55 -59.89	157.71 14.48 -50.40	159.77 14.74 -51.12	165.92 14.82 -51.65	168.80 13.59 -63.40	188.93 13.20 -87.76	200.40 13.90 -93.20	185.96 11.28 -97.44	160.54 11.85 -70.75	158.45 11.99 -70.12	156.42 12.46 -66.06	155.53 11.86 -66.65	149.59 8.94 -74.95	114.84 10.38 -23.39
WALDEN___HYDRO 24148	105.34 6.48 -17.92	97.52 6.06 -10.70	87.66 4.87 -16.02	75.33 4.81 -1.78	85.99 5.47 -0.05	88.33 5.99 -1.36	93.54 6.31 -6.35	95.04 6.16 -22.65	112.75 7.45 -33.65	119.54 8.78 -27.96	138.36 8.95 -45.74	152.20 10.30 -49.07	150.23 10.80 -45.52	160.12 11.64 -49.03	162.30 10.83 -59.65	178.45 10.82 -79.65	186.82 11.20 -82.32	168.36 9.11 -82.00	148.44 9.04 -61.45	133.21 8.70 -48.17	133.72 9.04 -46.79	120.63 8.63 -34.98	100.34 6.44 -28.20	103.54 7.13 -15.34
WARRENSBURG___ 23737	111.27 6.23 -24.10	101.86 6.70 -14.39	93.32 5.01 -21.54	76.22 5.09 -2.39	86.57 6.03 -0.07	89.04 6.24 -1.83	96.30 6.87 -8.55	101.75 5.03 -30.49	121.35 4.30 -45.40	125.34 4.72 -37.82	150.73 5.35 -61.70	164.41 5.29 -66.29	160.39 5.07 -61.41	151.09 3.98 -47.66	146.08 3.40 -50.86	144.59 3.25 -53.37	143.13 3.36 -46.47	127.71 3.86 -46.60	128.49 4.13 -46.42	123.62 4.20 -43.09	122.80 4.44 -40.46	129.15 4.93 -47.20	109.13 5.52 -37.91	108.58 6.89 -20.62
WATERSIDE___6 8 9 23538	132.91 8.26 -43.71	99.64 7.91 -10.96	89.58 6.41 -16.41	76.96 6.39 -1.83	87.85 7.32 -0.06	90.23 7.85 -1.40	95.39 8.01 -6.51	126.71 7.55 -52.94	150.03 8.88 -69.49	154.69 10.35 -61.53	156.18 10.46 -62.05	159.26 11.97 -54.46	159.34 12.68 -52.75	165.90 13.23 -53.22	169.77 12.03 -65.92	187.23 11.44 -87.82	211.68 12.04 -106.34	184.63 9.96 -97.43	158.49 10.13 -70.41	148.70 10.00 -62.36	147.00 10.36 -58.74	138.35 9.86 -51.48	129.40 7.62 -56.07	134.50 8.84 -44.59
WEST BABYLON___IC 23714	123.02 10.60 -31.48	102.14 10.42 -10.96	91.85 8.68 -16.40	79.22 8.66 -1.82	90.17 9.66 -0.05	92.25 9.88 -1.39	96.60 9.22 -6.50	109.02 9.47 -33.32	142.63 10.89 -60.09	148.03 12.67 -52.56	156.11 12.55 -59.89	157.71 14.48 -50.40	160.05 15.03 -51.12	166.12 15.02 -51.65	168.99 13.77 -63.40	189.10 13.37 -87.76	200.50 14.00 -93.20	186.04 11.35 -97.44	160.70 12.00 -70.75	158.60 12.14 -70.12	156.50 12.54 -66.06	155.68 12.01 -66.65	149.92 9.26 -74.95	116.50 10.86 -24.56
WEST CANADA___HYD 24049	80.97 0.49 0.45	80.90 0.40 0.27	66.70 0.33 0.41	69.03 0.34 0.05	80.87 0.40 0.00	81.43 0.49 0.03	81.20 0.49 0.16	66.12 0.46 0.58	71.37 0.57 0.86	82.84 0.75 0.71	83.26 0.75 1.16	92.41 0.84 1.25	93.60 0.85 1.16	99.43 0.90 0.91	91.57 0.73 0.98	87.65 0.70 1.03	93.08 0.65 0.88	76.89 0.46 0.82	77.57 0.47 0.84	76.08 0.53 0.80	77.70 0.55 0.74	76.75 0.62 0.89	65.45 0.46 0.71	81.17 0.49 0.39
WESTERN_NY_WIND 24143	74.86 -8.50 -2.42	72.68 -9.53 -1.44	61.25 -7.68 -2.16	61.08 -7.63 0.03	70.66 -9.82 -0.01	72.42 -8.75 -0.18	71.70 -9.06 0.12	58.57 -7.22 0.44	66.63 -7.02 -2.00	75.59 -7.37 -0.16	79.03 -7.36 -2.73	86.38 -7.89 -1.44	88.83 -7.79 -2.72	93.98 -8.15 -2.69	87.38 -7.62 -3.18	84.42 -7.21 -3.66	88.34 -8.30 -3.34	71.62 -8.11 -2.49	72.02 -8.18 -2.26	70.52 -7.94 -2.11	72.23 -7.56 -1.89	71.54 -7.55 -2.07	63.00 -6.50 -3.80	74.39 -8.76 -2.07
YORK___WARBASSE 23770	139.29 8.42 -49.93	99.72 8.00 -10.96	89.58 6.41 -16.41	76.96 6.39 -1.83	87.85 7.32 -0.06	90.23 7.85 -1.40	95.56 8.17 -6.51	130.76 7.62 -56.92	153.48 9.03 -72.80	158.62 10.68 -65.13	158.03 10.88 -63.48	160.03 12.44 -54.76	160.13 13.24 -52.98	192.50 13.82 -79.23	193.43 12.49 -89.12	188.17 12.05 -88.15	263.39 12.69 -157.39	185.03 10.35 -97.43	190.73 10.60 -102.19	184.80 10.46 -98.00	185.17 10.75 -96.53	183.42 10.40 -96.01	182.98 7.95 -109.33	141.36 9.24 -51.05