

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

05/06/2008

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	87.64	82.71	77.82	73.40	80.04	79.55	104.18	119.68	123.48	128.40	129.66	132.26	136.08	136.83	133.55	133.85	133.48	131.24	124.75	128.53	136.62	127.01	103.01	98.81
24138	5.83	5.40	5.09	4.34	5.10	5.76	6.56	7.39	8.16	8.51	9.55	10.02	9.69	9.80	8.90	8.72	8.17	8.41	7.18	7.06	8.88	7.75	6.62	7.01
	-21.72	-17.27	-14.84	-17.39	-15.63	-11.88	-34.50	-44.52	-47.91	-49.56	-43.10	-43.99	-49.46	-49.86	-53.49	-54.85	-57.24	-52.78	-55.64	-59.50	-56.17	-54.64	-36.24	-28.08
74TH STREET_GT_1	87.70	82.77	77.88	73.45	80.10	79.61	104.24	119.75	123.49	128.75	129.89	132.35	136.31	137.11	133.77	133.91	133.53	131.24	124.81	128.53	136.69	127.07	103.07	98.88
24260	5.89	5.46	5.15	4.39	5.16	5.82	6.63	7.46	8.16	8.58	9.63	10.02	9.69	9.80	8.90	8.72	8.17	8.41	7.25	7.06	8.95	7.82	6.68	7.07
	-21.72	-17.27	-14.84	-17.39	-15.63	-11.88	-34.50	-44.52	-47.91	-49.84	-43.25	-44.08	-49.69	-50.14	-53.72	-54.91	-57.29	-52.78	-55.64	-59.50	-56.17	-54.64	-36.24	-28.08
74TH STREET_GT_2	87.70	82.77	77.88	73.45	80.10	79.61	104.24	119.75	123.49	128.75	129.89	132.35	136.31	137.11	133.77	133.91	133.53	131.24	124.81	128.53	136.69	127.07	103.07	98.88
24261	5.89	5.46	5.15	4.39	5.16	5.82	6.63	7.46	8.16	8.58	9.63	10.02	9.69	9.80	8.90	8.72	8.17	8.41	7.25	7.06	8.95	7.82	6.68	7.07
	-21.72	-17.27	-14.84	-17.39	-15.63	-11.88	-34.50	-44.52	-47.91	-49.84	-43.25	-44.08	-49.69	-50.14	-53.72	-54.91	-57.29	-52.78	-55.64	-59.50	-56.17	-54.64	-36.24	-28.08
ADK HUDSON___FALLS	94.12	88.17	82.34	79.42	85.25	83.49	116.04	134.71	142.01	141.22	141.67	145.61	149.06	148.96	148.69	149.57	150.88	147.72	142.72	148.21	154.52	144.21	113.60	106.64
24011	4.09	4.32	3.99	3.77	4.39	5.20	5.36	5.56	5.60	5.42	5.85	5.87	5.77	5.79	5.27	4.92	4.90	4.90	4.09	4.21	5.51	4.26	3.49	4.21
	-29.94	-23.82	-20.47	-23.97	-21.55	-16.38	-47.56	-61.37	-69.00	-65.47	-58.80	-61.48	-66.37	-66.00	-72.26	-74.37	-77.90	-72.76	-76.70	-82.02	-77.43	-75.33	-49.96	-38.71
ADK RESOURCE___RCVRY	94.12	88.17	82.34	79.42	85.25	83.49	116.04	134.71	142.01	141.22	141.67	145.61	149.06	148.96	148.69	149.57	150.88	147.72	142.72	148.21	154.52	144.21	113.60	106.64
23798	4.09	4.32	3.99	3.77	4.39	5.20	5.36	5.56	5.60	5.42	5.85	5.87	5.77	5.79	5.27	4.92	4.90	4.90	4.09	4.21	5.51	4.26	3.49	4.21
	-29.94	-23.82	-20.47	-23.97	-21.55	-16.38	-47.56	-61.37	-69.00	-65.47	-58.80	-61.48	-66.37	-66.00	-72.26	-74.37	-77.90	-72.76	-76.70	-82.02	-77.43	-75.33	-49.96	-38.71
ADK S GLENS___FALLS	94.12	88.17	82.34	79.42	85.25	83.49	116.04	134.71	142.01	141.22	141.67	145.61	149.06	148.96	148.69	149.57	150.88	147.72	142.72	148.21	154.52	144.21	113.60	106.64
24028	4.09	4.32	3.99	3.77	4.39	5.20	5.36	5.56	5.60	5.42	5.85	5.87	5.77	5.79	5.27	4.92	4.90	4.90	4.09	4.21	5.51	4.26	3.49	4.21
	-29.94	-23.82	-20.47	-23.97	-21.55	-16.38	-47.56	-61.37	-69.00	-65.47	-58.80	-61.48	-66.37	-66.00	-72.26	-74.37	-77.90	-72.76	-76.70	-82.02	-77.43	-75.33	-49.96	-38.71
ADK NYS___DAM	93.78	87.82	82.21	79.04	85.04	83.44	114.45	132.75	139.88	139.69	140.49	144.51	147.87	147.70	147.10	147.49	148.51	145.56	140.47	145.70	151.98	141.91	112.46	106.15
23527	4.87	4.86	4.63	4.29	4.98	5.76	5.55	5.90	5.66	5.98	6.55	6.73	6.69	6.64	5.98	5.62	5.45	5.46	4.71	4.77	5.87	4.78	4.21	5.16
	-28.82	-22.92	-19.70	-23.07	-20.74	-15.77	-45.78	-59.08	-66.80	-63.39	-56.93	-59.52	-64.25	-63.90	-69.96	-71.59	-74.99	-70.04	-73.83	-78.96	-74.54	-72.52	-48.09	-37.27
AIR PRODUCTS___DRP	93.52	87.64	82.00	78.72	84.70	82.68	113.79	132.06	138.54	138.27	139.25	143.30	146.41	146.41	145.84	147.35	148.34	145.42	140.29	145.37	151.54	141.81	112.40	105.90
24190	4.75	4.80	4.51	4.08	4.75	5.08	5.11	5.49	5.60	5.77	6.39	6.65	6.46	6.56	6.05	5.83	5.65	5.67	4.89	4.83	5.80	5.04	4.39	5.10
	-28.68	-22.81	-19.60	-22.96	-20.64	-15.69	-45.56	-58.79	-65.53	-62.18	-55.84	-58.39	-63.03	-62.68	-68.63	-71.23	-74.62	-69.69	-73.47	-78.57	-74.17	-72.16	-47.86	-37.08
ALBANY___1	93.52	87.64	82.00	78.72	84.70	82.68	113.79	132.06	138.54	138.27	139.25	143.30	146.41	146.41	145.84	147.35	148.34	145.42	140.29	145.37	151.54	141.81	112.40	105.90
23571	4.75	4.80	4.51	4.08	4.75	5.08	5.11	5.49	5.60	5.77	6.39	6.65	6.46	6.56	6.05	5.83	5.65	5.67	4.89	4.83	5.80	5.04	4.39	5.10
	-28.68	-22.81	-19.60	-22.96	-20.64	-15.69	-45.56	-58.79	-65.53	-62.18	-55.84	-58.39	-63.03	-62.68	-68.63	-71.23	-74.62	-69.69	-73.47	-78.57	-74.17	-72.16	-47.86	-37.08
ALBANY___2	93.52	87.64	82.00	78.72	84.70	82.68	113.79	132.06	138.54	138.27	139.25	143.30	146.41	146.41	145.84	147.35	148.34	145.42	140.29	145.37	151.54	141.81	112.40	105.90
23572	4.75	4.80	4.51	4.08	4.75	5.08	5.11	5.49	5.60	5.77	6.39	6.65	6.46	6.56	6.05	5.83	5.65	5.67	4.89	4.83	5.80	5.04	4.39	5.10
	-28.68	-22.81	-19.60	-22.96	-20.64	-15.69	-45.56	-58.79	-65.53	-62.18	-55.84	-58.39	-63.03	-62.68	-68.63	-71.23	-74.62	-69.69	-73.47	-78.57	-74.17	-72.16	-47.86	-37.08
ALBANY___3	93.52	87.64	82.00	78.72	84.70	82.68	113.79	132.06	138.54	138.27	139.25	143.30	146.41	146.41	145.84	147.35	148.34	145.42	140.29	145.37	151.54	141.81	112.40	105.90
23573	4.75	4.80	4.51	4.08	4.75	5.08	5.11	5.49	5.60	5.77	6.39	6.65	6.46	6.56	6.05	5.83	5.65	5.67	4.89	4.83	5.80	5.04	4.39	5.10
	-28.68	-22.81	-19.60	-22.96	-20.64	-15.69	-45.56	-58.79	-65.53	-62.18	-55.84	-58.39	-63.03	-62.68	-68.63	-71.23	-74.62	-69.69	-73.47	-78.57	-74.17	-72.16	-47.86	-37.08
ALBANY___4	93.52	87.64	82.00	78.72	84.70	82.68	113.79	132.06	138.54	138.27	139.25	143.30	146.41	146.41	145.84	147.35	148.34	145.42	140.29	145.37	151.54	141.81	112.40	105.90
23574	4.75	4.80	4.51	4.08	4.75	5.08	5.11	5.49	5.60	5.77	6.39	6.65	6.46	6.56	6.05	5.83	5.65	5.67	4.89	4.83	5.80	5.04	4.39	5.10
	-28.68	-22.81	-19.60	-22.96	-20.64	-15.69	-45.56	-58.79	-65.53	-62.18	-55.84	-58.39	-63.03	-62.68	-68.63	-71.23	-74.62	-69.69	-73.47	-78.57	-74.17	-72.16	-47.86	-37.08

ALCOA_RYNLDS___DRP 24188	57.38 -1.98 0.73	57.65 -1.80 0.58	55.76 -1.62 0.50	49.69 -1.40 0.58	56.83 -1.96 0.53	59.59 -1.92 0.40	59.94 -2.02 1.16	64.45 -1.83 1.50	63.29 -2.43 1.70	65.97 -2.74 1.61	72.48 -3.08 1.45	73.62 -3.13 1.51	72.29 -3.00 1.63	72.30 -3.24 1.63	66.54 -2.85 1.78	65.59 -2.88 1.81	63.72 -2.45 1.90	65.90 -2.38 1.78	58.20 -1.86 1.87	58.36 -1.61 2.00	67.25 -2.43 1.89	60.84 -1.94 1.84	57.01 -1.92 1.22	60.67 -2.10 0.94
ALLEGHENY___COGEN 23514	62.96 -0.30 -3.17	62.13 -0.42 -2.52	58.72 -1.33 -2.17	53.02 -1.19 -2.54	60.94 -0.65 -2.28	64.45 0.80 -1.74	69.48 1.33 -5.04	76.58 2.30 -6.50	76.51 2.49 -6.60	79.34 2.74 -6.27	85.72 3.08 -5.63	87.51 3.37 -5.88	86.12 2.85 -6.35	87.19 3.70 -6.32	80.92 2.85 -6.92	81.04 2.88 -7.88	78.91 2.59 -8.25	80.14 2.38 -7.71	71.17 1.11 -8.12	71.40 0.74 -8.69	82.43 2.65 -8.20	73.56 0.97 -7.98	66.28 0.84 -5.29	68.20 0.38 -4.10
AMERICAN_REF_FUEL 24010	57.11 -5.71 -2.73	56.26 -5.94 -2.17	53.32 -6.42 -1.87	48.13 -5.74 -2.19	55.29 -5.99 -1.97	58.39 -5.01 -1.49	61.84 -5.62 -4.34	67.82 -5.56 -5.60	67.97 -5.19 -5.75	70.51 -5.27 -5.45	75.98 -5.93 -4.90	77.43 -5.95 -5.12	75.84 -6.62 -5.53	76.96 -5.71 -5.50	71.35 -5.84 -6.02	71.87 -5.20 -6.79	69.80 -5.38 -7.11	70.74 -5.95 -6.64	62.61 -6.32 -7.00	62.58 -6.88 -7.48	72.77 -5.87 -7.07	64.51 -6.98 -6.87	59.54 -5.17 -4.56	61.65 -5.61 -3.53
ARTHUR_KILL_GT_1 23520	87.89 6.07 -21.73	83.14 5.82 -17.28	78.06 5.32 -14.85	73.77 4.70 -17.39	80.59 5.63 -15.64	80.18 6.38 -11.89	104.81 7.20 -34.50	120.36 8.07 -44.52	121.60 6.27 -47.91	128.39 8.30 -49.76	129.54 9.32 -43.21	132.02 9.70 -44.05	135.86 9.31 -49.63	136.72 9.49 -50.06	133.35 8.54 -53.65	132.49 7.31 -54.90	132.30 6.94 -57.28	131.53 8.69 -52.78	124.76 7.18 -55.65	128.60 7.13 -59.51	136.91 9.16 -56.18	127.15 7.88 -54.65	102.90 6.50 -36.25	98.57 6.75 -28.09
ARTHUR_KILL_2 23512	87.89 6.07 -21.73	83.14 5.82 -17.28	78.06 5.32 -14.85	73.77 4.70 -17.39	80.59 5.63 -15.64	80.18 6.38 -11.89	104.81 7.20 -34.50	120.36 8.07 -44.52	121.60 6.27 -47.91	128.39 8.30 -49.76	129.54 9.32 -43.21	132.02 9.70 -44.05	135.86 9.31 -49.63	136.72 9.49 -50.06	133.35 8.54 -53.65	132.49 7.31 -54.90	132.30 6.94 -57.28	131.53 8.69 -52.78	124.76 7.18 -55.65	128.60 7.13 -59.51	136.91 9.16 -56.18	127.15 7.88 -54.65	102.90 6.50 -36.25	98.57 6.75 -28.09
ARTHUR_KILL_3 23513	87.46 5.65 -21.72	82.47 5.16 -17.27	77.59 4.86 -14.84	73.19 4.13 -17.39	79.81 4.86 -15.63	79.30 5.51 -11.88	103.93 6.31 -34.50	119.41 7.12 -44.52	123.35 8.02 -47.91	128.31 8.23 -49.75	129.45 9.24 -43.20	132.01 9.70 -44.05	135.85 9.31 -49.62	136.71 9.49 -50.05	133.34 8.54 -53.64	133.68 8.50 -54.89	133.31 7.96 -57.27	130.89 8.06 -52.78	124.50 6.94 -55.64	128.29 6.82 -59.50	136.33 8.59 -56.17	126.75 7.49 -54.64	102.77 6.38 -36.24	98.69 6.88 -28.08
ASHOKAN____ 23654	89.71 5.83 -23.79	84.60 5.64 -18.92	79.35 5.21 -16.26	75.27 4.55 -19.05	81.71 5.28 -17.12	80.62 5.70 -13.02	107.35 6.44 -37.79	123.93 7.39 -48.77	128.22 7.89 -52.91	128.69 8.16 -50.21	131.19 9.09 -45.09	134.95 9.55 -47.14	137.12 9.31 -50.89	137.27 9.49 -50.61	135.26 8.68 -55.41	137.81 8.43 -59.09	137.94 7.96 -61.90	136.42 8.55 -57.81	130.37 7.49 -60.95	134.46 7.31 -65.18	142.34 9.23 -61.53	132.29 7.82 -59.86	106.17 6.32 -39.70	100.92 6.44 -30.76
ASTORIA_EAST_ENERGY_CC1 323581	88.25 6.43 -21.73	83.20 5.88 -17.28	78.29 5.56 -14.85	73.82 4.75 -17.39	80.59 5.63 -15.64	80.05 6.25 -11.89	104.63 7.01 -34.51	126.19 7.79 -50.62	127.47 8.09 -51.96	128.75 8.58 -49.84	129.89 9.63 -43.25	132.40 10.10 -44.04	136.21 9.69 -49.59	137.06 9.88 -50.02	133.67 8.90 -53.62	133.68 8.50 -54.89	133.52 8.17 -57.27	131.32 8.48 -52.78	128.11 7.56 -58.63	128.91 7.44 -59.51	137.13 9.38 -56.18	127.47 8.21 -54.65	126.83 6.98 -59.70	125.55 7.52 -54.31
ASTORIA_EAST_ENERGY_CC2 323582	88.25 6.43 -21.73	83.20 5.88 -17.28	78.29 5.56 -14.85	73.82 4.75 -17.39	80.59 5.63 -15.64	80.05 6.25 -11.89	104.63 7.01 -34.51	126.19 7.79 -50.62	127.47 8.09 -51.96	128.75 8.58 -49.84	129.89 9.63 -43.25	132.40 10.10 -44.04	136.21 9.69 -49.59	137.06 9.88 -50.02	133.67 8.90 -53.62	133.68 8.50 -54.89	133.52 8.17 -57.27	131.32 8.48 -52.78	128.11 7.56 -58.63	128.91 7.44 -59.51	137.13 9.38 -56.18	127.47 8.21 -54.65	126.83 6.98 -59.70	125.55 7.52 -54.31
ASTORIA_GT2_1 24094	88.25 6.43 -21.73	83.20 5.88 -17.28	78.29 5.56 -14.85	73.82 4.75 -17.39	80.59 5.63 -15.64	80.05 6.25 -11.89	104.63 7.01 -34.51	126.19 7.79 -50.62	127.47 8.09 -51.96	128.75 8.58 -49.84	129.89 9.63 -43.25	132.40 10.10 -44.04	136.21 9.69 -49.59	137.06 9.88 -50.02	133.67 8.90 -53.62	133.68 8.50 -54.89	133.52 8.17 -57.27	131.32 8.48 -52.78	128.11 7.56 -58.63	128.91 7.44 -59.51	137.13 9.38 -56.18	127.47 8.21 -54.65	126.83 6.98 -59.70	125.55 7.52 -54.31
ASTORIA_GT2_2 24095	88.25 6.43 -21.73	83.20 5.88 -17.28	78.29 5.56 -14.85	73.82 4.75 -17.39	80.59 5.63 -15.64	80.05 6.25 -11.89	104.63 7.01 -34.51	126.19 7.79 -50.62	127.47 8.09 -51.96	128.75 8.58 -49.84	129.89 9.63 -43.25	132.40 10.10 -44.04	136.21 9.69 -49.59	137.06 9.88 -50.02	133.67 8.90 -53.62	133.68 8.50 -54.89	133.52 8.17 -57.27	131.32 8.48 -52.78	128.11 7.56 -58.63	128.91 7.44 -59.51	137.13 9.38 -56.18	127.47 8.21 -54.65	126.83 6.98 -59.70	125.55 7.52 -54.31
ASTORIA_GT2_3 24096	88.25 6.43 -21.73	83.20 5.88 -17.28	78.29 5.56 -14.85	73.82 4.75 -17.39	80.59 5.63 -15.64	80.05 6.25 -11.89	104.63 7.01 -34.51	126.19 7.79 -50.62	127.47 8.09 -51.96	128.75 8.58 -49.84	129.89 9.63 -43.25	132.40 10.10 -44.04	136.21 9.69 -49.59	137.06 9.88 -50.02	133.67 8.90 -53.62	133.68 8.50 -54.89	133.52 8.17 -57.27	131.32 8.48 -52.78	128.11 7.56 -58.63	128.91 7.44 -59.51	137.13 9.38 -56.18	127.47 8.21 -54.65	126.83 6.98 -59.70	125.55 7.52 -54.31
ASTORIA_GT2_4 24097	88.25 6.43 -21.73	83.20 5.88 -17.28	78.29 5.56 -14.85	73.82 4.75 -17.39	80.59 5.63 -15.64	80.05 6.25 -11.89	104.63 7.01 -34.51	126.19 7.79 -50.62	127.47 8.09 -51.96	128.75 8.58 -49.84	129.89 9.63 -43.25	132.40 10.10 -44.04	136.21 9.69 -49.59	137.06 9.88 -50.02	133.67 8.90 -53.62	133.68 8.50 -54.89	133.52 8.17 -57.27	131.32 8.48 -52.78	128.11 7.56 -58.63	128.91 7.44 -59.51	137.13 9.38 -56.18	127.47 8.21 -54.65	126.83 6.98 -59.70	125.55 7.52 -54.31
ASTORIA_GT3_1 24098	88.25 6.43 -21.73	83.20 5.88 -17.28	78.29 5.56 -14.85	73.82 4.75 -17.39	80.59 5.63 -15.64	80.05 6.25 -11.89	104.63 7.01 -34.51	126.19 7.79 -50.62	127.47 8.09 -51.96	128.75 8.58 -49.84	129.89 9.63 -43.25	132.40 10.10 -44.04	136.21 9.69 -49.59	137.06 9.88 -50.02	133.67 8.90 -53.62	133.68 8.50 -54.89	133.52 8.17 -57.27	131.32 8.48 -52.78	128.11 7.56 -58.63	128.91 7.44 -59.51	137.13 9.38 -56.18	127.47 8.21 -54.65	126.83 6.98 -59.70	125.55 7.52 -54.31
ASTORIA_GT3_2 24099	88.25 6.43 -21.73	83.20 5.88 -17.28	78.29 5.56 -14.85	73.82 4.75 -17.39	80.59 5.63 -15.64	80.05 6.25 -11.89	104.63 7.01 -34.51	126.19 7.79 -50.62	127.47 8.09 -51.96	128.75 8.58 -49.84	129.89 9.63 -43.25	132.40 10.10 -44.04	136.21 9.69 -49.59	137.06 9.88 -50.02	133.67 8.90 -53.62	133.68 8.50 -54.89	133.52 8.17 -57.27	131.32 8.48 -52.78	128.11 7.56 -58.63	128.91 7.44 -59.51	137.13 9.38 -56.18	127.47 8.21 -54.65	126.83 6.98 -59.70	125.55 7.52 -54.31
ASTORIA_GT3_3 24100	88.25 6.43 -21.73	83.20 5.88 -17.28	78.29 5.56 -14.85	73.82 4.75 -17.39	80.59 5.63 -15.64	80.05 6.25 -11.89	104.63 7.01 -34.51	126.19 7.79 -50.62	127.47 8.09 -51.96	128.75 8.58 -49.84	129.89 9.63 -43.25	132.40 10.10 -44.04	136.21 9.69 -49.59	137.06 9.88 -50.02	133.67 8.90 -53.62	133.68 8.50 -54.89	133.52 8.17 -57.27	131.32 8.48 -52.78	128.11 7.56 -58.63	128.91 7.44 -59.51	137.13 9.38 -56.18	127.47 8.21 -54.65	126.83 6.98 -59.70	125.55 7.52 -54.31

ASTORIA_GT3_4 24101	88.25 6.43 -21.73	83.20 5.88 -17.28	78.29 5.56 -14.85	73.82 4.75 -17.39	80.59 5.63 -15.64	80.05 6.25 -11.89	104.63 7.01 -34.51	126.19 7.79 -50.62	127.47 8.09 -51.96	128.75 8.58 -49.84	129.89 9.63 -43.25	132.40 10.10 -44.04	136.21 9.69 -49.59	137.06 9.88 -50.02	133.67 8.90 -53.62	133.68 8.50 -54.89	133.52 8.17 -57.27	131.32 8.48 -52.78	128.11 7.56 -58.63	128.91 7.44 -59.51	137.13 9.38 -56.18	127.47 8.21 -54.65	126.83 6.98 -59.70	125.55 7.52 -54.31
ASTORIA_GT4_1 24102	88.25 6.43 -21.73	83.20 5.88 -17.28	78.29 5.56 -14.85	73.82 4.75 -17.39	80.59 5.63 -15.64	80.05 6.25 -11.89	104.63 7.01 -34.51	126.19 7.79 -50.62	127.47 8.09 -51.96	128.75 8.58 -49.84	129.89 9.63 -43.25	132.40 10.10 -44.04	136.21 9.69 -49.59	137.06 9.88 -50.02	133.67 8.90 -53.62	133.68 8.50 -54.89	133.52 8.17 -57.27	131.32 8.48 -52.78	128.11 7.56 -58.63	128.91 7.44 -59.51	137.13 9.38 -56.18	127.47 8.21 -54.65	126.83 6.98 -59.70	125.55 7.52 -54.31
ASTORIA_GT4_2 24103	88.25 6.43 -21.73	83.20 5.88 -17.28	78.29 5.56 -14.85	73.82 4.75 -17.39	80.59 5.63 -15.64	80.05 6.25 -11.89	104.63 7.01 -34.51	126.19 7.79 -50.62	127.47 8.09 -51.96	128.75 8.58 -49.84	129.89 9.63 -43.25	132.40 10.10 -44.04	136.21 9.69 -49.59	137.06 9.88 -50.02	133.67 8.90 -53.62	133.68 8.50 -54.89	133.52 8.17 -57.27	131.32 8.48 -52.78	128.11 7.56 -58.63	128.91 7.44 -59.51	137.13 9.38 -56.18	127.47 8.21 -54.65	126.83 6.98 -59.70	125.55 7.52 -54.31
ASTORIA_GT4_3 24104	88.25 6.43 -21.73	83.20 5.88 -17.28	78.29 5.56 -14.85	73.82 4.75 -17.39	80.59 5.63 -15.64	80.05 6.25 -11.89	104.63 7.01 -34.51	126.19 7.79 -50.62	127.47 8.09 -51.96	128.75 8.58 -49.84	129.89 9.63 -43.25	132.40 10.10 -44.04	136.21 9.69 -49.59	137.06 9.88 -50.02	133.67 8.90 -53.62	133.68 8.50 -54.89	133.52 8.17 -57.27	131.32 8.48 -52.78	128.11 7.56 -58.63	128.91 7.44 -59.51	137.13 9.38 -56.18	127.47 8.21 -54.65	126.83 6.98 -59.70	125.55 7.52 -54.31
ASTORIA_GT4_4 24105	88.25 6.43 -21.73	83.20 5.88 -17.28	78.29 5.56 -14.85	73.82 4.75 -17.39	80.59 5.63 -15.64	80.05 6.25 -11.89	104.63 7.01 -34.51	126.19 7.79 -50.62	127.47 8.09 -51.96	128.75 8.58 -49.84	129.89 9.63 -43.25	132.40 10.10 -44.04	136.21 9.69 -49.59	137.06 9.88 -50.02	133.67 8.90 -53.62	133.68 8.50 -54.89	133.52 8.17 -57.27	131.32 8.48 -52.78	128.11 7.56 -58.63	128.91 7.44 -59.51	137.13 9.38 -56.18	127.47 8.21 -54.65	126.83 6.98 -59.70	125.55 7.52 -54.31
ASTORIA_GT_1 23523	88.25 6.43 -21.73	83.20 5.88 -17.28	78.29 5.56 -14.85	73.82 4.75 -17.39	80.59 5.63 -15.64	80.05 6.25 -11.89	104.63 7.01 -34.51	126.19 7.79 -50.62	127.47 8.09 -51.96	128.75 8.58 -49.84	129.89 9.63 -43.25	132.40 10.10 -44.04	136.21 9.69 -49.59	137.06 9.88 -50.02	133.67 8.90 -53.62	133.68 8.50 -54.89	133.52 8.17 -57.27	131.32 8.48 -52.78	128.11 7.56 -58.63	128.91 7.44 -59.51	137.13 9.38 -56.18	127.47 8.21 -54.65	126.83 6.98 -59.70	125.55 7.52 -54.31
ASTORIA_GT_10 24110	87.89 6.07 -21.73	82.96 5.64 -17.28	78.06 5.32 -14.85	73.62 4.55 -17.39	80.29 5.34 -15.64	79.81 6.01 -11.89	104.43 6.82 -34.50	119.89 7.59 -44.52	123.35 8.02 -47.91	128.82 8.65 -49.84	129.97 9.70 -43.25	132.51 10.17 -44.08	136.38 9.77 -49.69	137.26 9.95 -50.14	133.85 8.97 -53.72	133.91 8.72 -54.91	133.60 8.24 -57.29	131.46 8.62 -52.78	125.00 7.43 -55.65	128.73 7.25 -59.51	136.91 9.16 -56.18	127.28 8.01 -54.65	103.26 6.86 -36.25	99.08 7.26 -28.09
ASTORIA_GT_11 24225	87.89 6.07 -21.73	82.96 5.64 -17.28	78.06 5.32 -14.85	73.62 4.55 -17.39	80.29 5.34 -15.64	79.81 6.01 -11.89	104.43 6.82 -34.50	119.89 7.59 -44.52	123.35 8.02 -47.91	128.82 8.65 -49.84	129.97 9.70 -43.25	132.51 10.17 -44.08	136.38 9.77 -49.69	137.26 9.95 -50.14	133.85 8.97 -53.72	133.91 8.72 -54.91	133.60 8.24 -57.29	131.46 8.62 -52.78	125.00 7.43 -55.65	128.73 7.25 -59.51	136.91 9.16 -56.18	127.28 8.01 -54.65	103.26 6.86 -36.25	99.08 7.26 -28.09
ASTORIA_GT_12 24226	87.89 6.07 -21.73	82.96 5.64 -17.28	78.06 5.32 -14.85	73.62 4.55 -17.39	80.29 5.34 -15.64	79.81 6.01 -11.89	104.43 6.82 -34.50	119.89 7.59 -44.52	123.35 8.02 -47.91	128.82 8.65 -49.84	129.97 9.70 -43.25	132.51 10.17 -44.08	136.38 9.77 -49.69	137.26 9.95 -50.14	133.85 8.97 -53.72	133.91 8.72 -54.91	133.60 8.24 -57.29	131.46 8.62 -52.78	125.00 7.43 -55.65	128.73 7.25 -59.51	136.91 9.16 -56.18	127.28 8.01 -54.65	103.26 6.86 -36.25	99.08 7.26 -28.09
ASTORIA_GT_13 24227	87.89 6.07 -21.73	82.96 5.64 -17.28	78.06 5.32 -14.85	73.62 4.55 -17.39	80.29 5.34 -15.64	79.81 6.01 -11.89	104.43 6.82 -34.50	119.89 7.59 -44.52	123.35 8.02 -47.91	128.82 8.65 -49.84	129.97 9.70 -43.25	132.51 10.17 -44.08	136.38 9.77 -49.69	137.26 9.95 -50.14	133.85 8.97 -53.72	133.91 8.72 -54.91	133.60 8.24 -57.29	131.46 8.62 -52.78	125.00 7.43 -55.65	128.73 7.25 -59.51	136.91 9.16 -56.18	127.28 8.01 -54.65	103.26 6.86 -36.25	99.08 7.26 -28.09
ASTORIA_GT_5 24106	88.25 6.43 -21.73	83.20 5.88 -17.28	78.29 5.56 -14.85	73.82 4.75 -17.39	80.59 5.63 -15.64	80.05 6.25 -11.89	104.63 7.01 -34.51	126.19 7.79 -50.62	127.47 8.09 -51.96	128.75 8.58 -49.84	129.89 9.63 -43.25	132.40 10.10 -44.04	136.21 9.69 -49.59	137.06 9.88 -50.02	133.67 8.90 -53.62	133.68 8.50 -54.89	133.52 8.17 -57.27	131.32 8.48 -52.78	128.11 7.56 -58.63	128.91 7.44 -59.51	137.13 9.38 -56.18	127.47 8.21 -54.65	126.83 6.98 -59.70	125.55 7.52 -54.31
ASTORIA_GT_7 24107	88.25 6.43 -21.73	83.20 5.88 -17.28	78.29 5.56 -14.85	73.82 4.75 -17.39	80.59 5.63 -15.64	80.05 6.25 -11.89	104.63 7.01 -34.51	126.19 7.79 -50.62	127.47 8.09 -51.96	128.75 8.58 -49.84	129.89 9.63 -43.25	132.40 10.10 -44.04	136.21 9.69 -49.59	137.06 9.88 -50.02	133.67 8.90 -53.62	133.68 8.50 -54.89	133.52 8.17 -57.27	131.32 8.48 -52.78	128.11 7.56 -58.63	128.91 7.44 -59.51	137.13 9.38 -56.18	127.47 8.21 -54.65	126.83 6.98 -59.70	125.55 7.52 -54.31
ASTORIA_GT_8 24108	88.25 6.43 -21.73	83.20 5.88 -17.28	78.29 5.56 -14.85	73.82 4.75 -17.39	80.59 5.63 -15.64	80.05 6.25 -11.89	104.63 7.01 -34.51	126.19 7.79 -50.62	127.47 8.09 -51.96	128.75 8.58 -49.84	129.89 9.63 -43.25	132.40 10.10 -44.04	136.21 9.69 -49.59	137.06 9.88 -50.02	133.67 8.90 -53.62	133.68 8.50 -54.89	133.52 8.17 -57.27	131.32 8.48 -52.78	128.11 7.56 -58.63	128.91 7.44 -59.51	137.13 9.38 -56.18	127.47 8.21 -54.65	126.83 6.98 -59.70	125.55 7.52 -54.31
ASTORIA___2 24149	88.25 6.43 -21.73	83.20 5.88 -17.28	78.29 5.56 -14.85	73.82 4.75 -17.39	80.59 5.63 -15.64	80.05 6.25 -11.89	104.63 7.01 -34.51	126.19 7.79 -50.62	127.47 8.09 -51.96	128.75 8.58 -49.84	129.89 9.63 -43.25	132.40 10.10 -44.04	136.21 9.69 -49.59	137.06 9.88 -50.02	133.67 8.90 -53.62	133.68 8.50 -54.89	133.52 8.17 -57.27	131.32 8.48 -52.78	128.11 7.56 -58.63	128.91 7.44 -59.51	137.13 9.38 -56.18	127.47 8.21 -54.65	126.83 6.98 -59.70	125.55 7.52 -54.31
ASTORIA___3 23516	87.89 6.07 -21.73	82.90 5.58 -17.28	78.06 5.32 -14.85	73.62 4.55 -17.39	80.29 5.34 -15.64	79.81 6.01 -11.89	104.37 6.75 -34.50	119.89 7.59 -44.52	123.28 7.96 -47.91	128.82 8.65 -49.84	129.97 9.70 -43.25	132.51 10.17 -44.08	136.38 9.77 -49.69	137.26 9.95 -50.14	133.85 8.97 -53.72	133.84 8.65 -54.91	133.53 8.17 -57.29	131.39 8.55 -52.78	124.94 7.37 -55.65	128.73 7.25 -59.51	136.91 9.16 -56.18	127.21 7.95 -54.65	103.20 6.80 -36.25	99.08 7.26 -28.09
ASTORIA___4 23517	87.89 6.07 -21.73	82.90 5.58 -17.28	78.06 5.32 -14.85	73.62 4.55 -17.39	80.29 5.34 -15.64	79.81 6.01 -11.89	104.37 6.75 -34.50	119.89 7.59 -44.52	123.28 7.96 -47.91	128.82 8.65 -49.84	129.97 9.70 -43.25	132.51 10.17 -44.08	136.38 9.77 -49.69	137.26 9.95 -50.14	133.85 8.97 -53.72	133.84 8.65 -54.91	133.53 8.17 -57.29	131.39 8.55 -52.78	124.94 7.37 -55.65	128.73 7.25 -59.51	136.91 9.16 -56.18	127.21 7.95 -54.65	103.20 6.80 -36.25	99.08 7.26 -28.09

ASTORIA___5 23518	88.25 6.43 -21.73	83.20 5.88 -17.28	78.29 5.56 -14.85	73.82 4.75 -17.39	80.59 5.63 -15.64	80.05 6.25 -11.89	104.57 6.94 -34.51	126.19 7.79 -50.62	127.47 8.09 -51.96	128.75 8.58 -49.84	129.89 9.63 -43.25	132.40 10.10 -44.04	136.21 9.69 -49.59	137.06 9.88 -50.02	133.67 8.90 -53.62	133.68 8.50 -54.89	133.52 8.17 -57.27	131.32 8.48 -52.78	128.11 7.56 -56.63	128.91 7.44 -59.51	137.13 9.38 -56.18	127.47 8.21 -54.65	126.83 6.98 -59.70	125.55 7.52 -54.31
ATHENS_STG_1 23668	88.15 4.09 -23.97	83.12 4.02 -19.07	78.08 3.82 -16.38	74.17 3.31 -19.19	80.48 3.91 -17.25	79.24 4.21 -13.12	105.61 4.42 -38.08	121.73 4.81 -49.14	125.15 5.19 -52.55	125.53 5.34 -49.86	127.80 6.01 -44.78	131.34 6.26 -46.82	133.46 6.00 -50.54	133.60 6.17 -50.26	131.74 5.55 -55.03	135.24 5.41 -59.54	135.61 5.17 -62.37	133.56 5.25 -58.25	127.86 4.52 -61.41	132.10 4.46 -65.67	139.01 5.44 -61.99	129.70 4.78 -60.31	104.18 4.03 -40.00	99.24 4.52 -30.99
ATHENS_STG_2 23670	88.15 4.09 -23.97	83.12 4.02 -19.07	78.08 3.82 -16.38	74.17 3.31 -19.19	80.48 3.91 -17.25	79.24 4.21 -13.12	105.61 4.42 -38.08	121.73 4.81 -49.14	125.15 5.19 -52.55	125.53 5.34 -49.86	127.80 6.01 -44.78	131.34 6.26 -46.82	133.46 6.00 -50.54	133.60 6.17 -50.26	131.74 5.55 -55.03	135.24 5.41 -59.54	135.61 5.17 -62.37	133.56 5.25 -58.25	127.86 4.52 -61.41	132.10 4.46 -65.67	139.01 5.44 -61.99	129.70 4.78 -60.31	104.18 4.03 -40.00	99.24 4.52 -30.99
ATHENS_STG_3 23677	88.15 4.09 -23.97	83.12 4.02 -19.07	78.08 3.82 -16.38	74.17 3.31 -19.19	80.48 3.91 -17.25	79.24 4.21 -13.12	105.61 4.42 -38.08	121.73 4.81 -49.14	125.15 5.19 -52.55	125.53 5.34 -49.86	127.80 6.01 -44.78	131.34 6.26 -46.82	133.46 6.00 -50.54	133.60 6.17 -50.26	131.74 5.55 -55.03	135.24 5.41 -59.54	135.61 5.17 -62.37	133.56 5.25 -58.25	127.86 4.52 -61.41	132.10 4.46 -65.67	139.01 5.44 -61.99	129.70 4.78 -60.31	104.18 4.03 -40.00	99.24 4.52 -30.99
BARRETT_IC_1 23704	87.59 5.77 -21.73	82.48 5.16 -17.28	77.42 4.69 -14.85	73.00 3.93 -17.40	79.76 4.80 -15.64	79.50 5.70 -11.89	104.38 6.75 -34.51	118.89 6.57 -44.53	122.68 7.35 -47.92	123.88 8.09 -45.47	126.78 8.93 -40.84	130.27 9.31 -42.70	131.78 8.77 -46.09	131.80 8.80 -45.84	129.24 7.90 -50.18	131.91 7.66 -53.96	131.81 7.22 -56.52	130.34 7.50 -52.79	124.02 6.44 -55.65	127.93 6.44 -59.51	137.06 9.30 -56.18	127.48 8.21 -54.66	109.91 7.04 -42.72	99.33 7.52 -28.09
BARRETT_IC_10 23701	87.59 5.77 -21.73	82.48 5.16 -17.28	77.42 4.69 -14.85	73.00 3.93 -17.40	79.76 4.80 -15.64	79.50 5.70 -11.89	104.38 6.75 -34.51	118.89 6.57 -44.53	122.68 7.35 -47.92	123.88 8.09 -45.47	126.78 8.93 -40.84	130.27 9.31 -42.70	131.78 8.77 -46.09	131.80 8.80 -45.84	129.24 7.90 -50.18	131.91 7.66 -53.96	131.81 7.22 -56.52	130.34 7.50 -52.79	124.02 6.44 -55.65	127.93 6.44 -59.51	137.06 9.30 -56.18	127.48 8.21 -54.66	109.91 7.04 -42.72	99.33 7.52 -28.09
BARRETT_IC_11 23702	87.59 5.77 -21.73	82.48 5.16 -17.28	77.42 4.69 -14.85	73.00 3.93 -17.40	79.76 4.80 -15.64	79.50 5.70 -11.89	104.38 6.75 -34.51	118.89 6.57 -44.53	122.68 7.35 -47.92	123.88 8.09 -45.47	126.78 8.93 -40.84	130.27 9.31 -42.70	131.78 8.77 -46.09	131.80 8.80 -45.84	129.24 7.90 -50.18	131.91 7.66 -53.96	131.81 7.22 -56.52	130.34 7.50 -52.79	124.02 6.44 -55.65	127.93 6.44 -59.51	137.06 9.30 -56.18	127.48 8.21 -54.66	109.91 7.04 -42.72	99.33 7.52 -28.09
BARRETT_IC_12 23703	87.59 5.77 -21.73	82.48 5.16 -17.28	77.42 4.69 -14.85	73.00 3.93 -17.40	79.76 4.80 -15.64	79.50 5.70 -11.89	104.38 6.75 -34.51	118.89 6.57 -44.53	122.68 7.35 -47.92	123.88 8.09 -45.47	126.78 8.93 -40.84	130.27 9.31 -42.70	131.78 8.77 -46.09	131.80 8.80 -45.84	129.24 7.90 -50.18	131.91 7.66 -53.96	131.81 7.22 -56.52	130.34 7.50 -52.79	124.02 6.44 -55.65	127.93 6.44 -59.51	137.06 9.30 -56.18	127.48 8.21 -54.66	109.91 7.04 -42.72	99.33 7.52 -28.09
BARRETT_IC_2 23705	87.59 5.77 -21.73	82.48 5.16 -17.28	77.42 4.69 -14.85	73.00 3.93 -17.40	79.76 4.80 -15.64	79.50 5.70 -11.89	104.38 6.75 -34.51	118.89 6.57 -44.53	122.68 7.35 -47.92	123.88 8.09 -45.47	126.78 8.93 -40.84	130.27 9.31 -42.70	131.78 8.77 -46.09	131.80 8.80 -45.84	129.24 7.90 -50.18	131.91 7.66 -53.96	131.81 7.22 -56.52	130.34 7.50 -52.79	124.02 6.44 -55.65	127.93 6.44 -59.51	137.06 9.30 -56.18	127.48 8.21 -54.66	109.91 7.04 -42.72	99.33 7.52 -28.09
BARRETT_IC_3 23706	87.59 5.77 -21.73	82.48 5.16 -17.28	77.42 4.69 -14.85	73.00 3.93 -17.40	79.76 4.80 -15.64	79.50 5.70 -11.89	104.38 6.75 -34.51	118.89 6.57 -44.53	122.68 7.35 -47.92	123.88 8.09 -45.47	126.78 8.93 -40.84	130.27 9.31 -42.70	131.78 8.77 -46.09	131.80 8.80 -45.84	129.24 7.90 -50.18	131.91 7.66 -53.96	131.81 7.22 -56.52	130.34 7.50 -52.79	124.02 6.44 -55.65	127.93 6.44 -59.51	137.06 9.30 -56.18	127.48 8.21 -54.66	109.91 7.04 -42.72	99.33 7.52 -28.09
BARRETT_IC_4 23707	87.59 5.77 -21.73	82.48 5.16 -17.28	77.42 4.69 -14.85	73.00 3.93 -17.40	79.76 4.80 -15.64	79.50 5.70 -11.89	104.38 6.75 -34.51	118.89 6.57 -44.53	122.68 7.35 -47.92	123.88 8.09 -45.47	126.78 8.93 -40.84	130.27 9.31 -42.70	131.78 8.77 -46.09	131.80 8.80 -45.84	129.24 7.90 -50.18	131.91 7.66 -53.96	131.81 7.22 -56.52	130.34 7.50 -52.79	124.02 6.44 -55.65	127.93 6.44 -59.51	137.06 9.30 -56.18	127.48 8.21 -54.66	109.91 7.04 -42.72	99.33 7.52 -28.09
BARRETT_IC_5 23708	87.59 5.77 -21.73	82.48 5.16 -17.28	77.42 4.69 -14.85	73.00 3.93 -17.40	79.76 4.80 -15.64	79.50 5.70 -11.89	104.38 6.75 -34.51	118.89 6.57 -44.53	122.68 7.35 -47.92	123.88 8.09 -45.47	126.78 8.93 -40.84	130.27 9.31 -42.70	131.78 8.77 -46.09	131.80 8.80 -45.84	129.24 7.90 -50.18	131.91 7.66 -53.96	131.81 7.22 -56.52	130.34 7.50 -52.79	124.02 6.44 -55.65	127.93 6.44 -59.51	137.06 9.30 -56.18	127.48 8.21 -54.66	109.91 7.04 -42.72	99.33 7.52 -28.09
BARRETT_IC_6 23709	87.59 5.77 -21.73	82.48 5.16 -17.28	77.42 4.69 -14.85	73.00 3.93 -17.40	79.76 4.80 -15.64	79.50 5.70 -11.89	104.38 6.75 -34.51	118.89 6.57 -44.53	122.68 7.35 -47.92	123.88 8.09 -45.47	126.78 8.93 -40.84	130.27 9.31 -42.70	131.78 8.77 -46.09	131.80 8.80 -45.84	129.24 7.90 -50.18	131.91 7.66 -53.96	131.81 7.22 -56.52	130.34 7.50 -52.79	124.02 6.44 -55.65	127.93 6.44 -59.51	137.06 9.30 -56.18	127.48 8.21 -54.66	109.91 7.04 -42.72	99.33 7.52 -28.09
BARRETT_IC_7 23710	87.59 5.77 -21.73	82.48 5.16 -17.28	77.42 4.69 -14.85	73.00 3.93 -17.40	79.76 4.80 -15.64	79.50 5.70 -11.89	104.38 6.75 -34.51	118.89 6.57 -44.53	122.68 7.35 -47.92	123.88 8.09 -45.47	126.78 8.93 -40.84	130.27 9.31 -42.70	131.78 8.77 -46.09	131.80 8.80 -45.84	129.24 7.90 -50.18	131.91 7.66 -53.96	131.81 7.22 -56.52	130.34 7.50 -52.79	124.02 6.44 -55.65	127.93 6.44 -59.51	137.06 9.30 -56.18	127.48 8.21 -54.66	109.91 7.04 -42.72	99.33 7.52 -28.09
BARRETT_IC_8 23711	87.59 5.77 -21.73	82.48 5.16 -17.28	77.42 4.69 -14.85	73.00 3.93 -17.40	79.76 4.80 -15.64	79.50 5.70 -11.89	104.38 6.75 -34.51	118.89 6.57 -44.53	122.68 7.35 -47.92	123.88 8.09 -45.47	126.78 8.93 -40.84	130.27 9.31 -42.70	131.78 8.77 -46.09	131.80 8.80 -45.84	129.24 7.90 -50.18	131.91 7.66 -53.96	131.81 7.22 -56.52	130.34 7.50 -52.79	124.02 6.44 -55.65	127.93 6.44 -59.51	137.06 9.30 -56.18	127.48 8.21 -54.66	109.91 7.04 -42.72	99.33 7.52 -28.09
BARRETT_IC_9 23700	87.59 5.77 -21.73	82.48 5.16 -17.28	77.42 4.69 -14.85	73.00 3.93 -17.40	79.76 4.80 -15.64	79.50 5.70 -11.89	104.38 6.75 -34.51	118.89 6.57 -44.53	122.68 7.35 -47.92	123.88 8.09 -45.47	126.78 8.93 -40.84	130.27 9.31 -42.70	131.78 8.77 -46.09	131.80 8.80 -45.84	129.24 7.90 -50.18	131.91 7.66 -53.96	131.81 7.22 -56.52	130.34 7.50 -52.79	124.02 6.44 -55.65	127.93 6.44 -59.51	137.06 9.30 -56.18	127.48 8.21 -54.66	109.91 7.04 -42.72	99.33 7.52 -28.09

BARRETT___1 23545	87.59 5.77 -21.73	82.48 5.16 -17.28	77.42 4.69 -14.85	73.00 3.93 -17.40	79.76 4.80 -15.64	79.50 5.70 -11.89	104.38 6.75 -34.51	118.89 6.57 -44.53	122.68 7.35 -47.92	123.88 8.09 -45.47	126.78 8.93 -40.84	130.27 9.31 -42.70	131.78 8.77 -46.09	131.80 8.80 -45.84	129.24 7.90 -50.18	131.91 7.66 -53.96	131.81 7.22 -56.52	130.34 7.50 -52.79	124.02 6.44 -55.65	127.93 6.44 -59.51	137.06 9.30 -56.18	127.48 8.21 -54.66	109.91 7.04 -42.72	99.33 7.52 -28.09
BARRETT___2 23546	87.59 5.77 -21.73	82.48 5.16 -17.28	77.42 4.69 -14.85	73.00 3.93 -17.40	79.76 4.80 -15.64	79.50 5.70 -11.89	104.38 6.75 -34.51	118.89 6.57 -44.53	122.68 7.35 -47.92	123.88 8.09 -45.47	126.78 8.93 -40.84	130.27 9.31 -42.70	131.78 8.77 -46.09	131.80 8.80 -45.84	129.24 7.90 -50.18	131.91 7.66 -53.96	131.81 7.22 -56.52	130.34 7.50 -52.79	124.02 6.44 -55.65	127.93 6.44 -59.51	137.06 9.30 -56.18	127.48 8.21 -54.66	109.91 7.04 -42.72	99.33 7.52 -28.09
BEAVER RIVER___HYD 24048	58.53 -1.56 0.00	58.23 -1.80 0.00	55.62 -2.26 0.00	50.12 -1.55 0.00	57.18 -2.14 0.00	60.36 -1.55 0.00	62.48 -0.63 0.00	67.78 0.00 0.00	67.15 -0.27 0.00	70.05 -0.28 0.00	76.55 -0.46 0.00	78.02 -0.23 0.00	76.54 -0.38 0.00	76.78 -0.39 0.00	70.52 -0.64 0.00	69.51 -0.77 0.00	67.60 -0.48 0.00	69.22 -0.84 0.00	61.43 -0.50 0.00	61.60 -0.37 0.00	71.79 0.21 0.00	64.03 -0.58 0.00	58.95 -1.20 0.00	62.19 -1.53 0.00
BEEBEE_GT_13 23619	63.99 1.80 -2.10	63.38 1.68 -1.67	60.01 0.69 -1.43	54.03 0.67 -1.68	62.31 1.48 -1.51	66.03 2.97 -1.15	69.92 3.47 -3.33	76.69 4.61 -4.30	76.48 4.72 -4.34	79.72 5.27 -4.12	86.64 5.93 -3.70	88.55 6.42 -3.87	86.95 5.85 -4.18	87.96 6.64 -4.15	81.33 5.62 -4.55	80.98 5.48 -5.21	78.84 5.31 -5.46	80.20 5.04 -5.10	70.77 3.47 -5.38	70.76 3.04 -5.75	82.16 5.15 -5.43	73.19 3.30 -5.28	66.54 2.89 -3.50	68.98 2.55 -2.71
BETHLEHEM___GRP 23843	93.52 4.75 -28.68	87.64 4.80 -22.81	82.00 4.51 -19.60	78.72 4.08 -22.96	84.70 4.75 -20.64	82.68 5.08 -15.69	113.79 5.11 -45.56	132.06 5.49 -58.79	138.54 5.60 -65.53	138.27 5.77 -62.18	139.25 6.39 -55.84	143.30 6.65 -58.39	146.41 6.46 -63.03	146.41 6.56 -62.68	145.84 6.05 -68.63	147.35 5.83 -71.23	148.34 5.65 -74.62	145.42 5.67 -69.69	140.29 4.89 -73.47	145.37 4.83 -78.57	151.54 5.80 -74.17	141.81 5.04 -72.16	112.40 4.39 -47.86	105.90 5.10 -37.08
BETHLEHEM___GS1 323560	93.52 4.75 -28.68	87.64 4.80 -22.81	82.00 4.51 -19.60	78.72 4.08 -22.96	84.70 4.75 -20.64	82.68 5.08 -15.69	113.79 5.11 -45.56	132.06 5.49 -58.79	138.54 5.60 -65.53	138.27 5.77 -62.18	139.25 6.39 -55.84	143.30 6.65 -58.39	146.41 6.46 -63.03	146.41 6.56 -62.68	145.84 6.05 -68.63	147.35 5.83 -71.23	148.34 5.65 -74.62	145.42 5.67 -69.69	140.29 4.89 -73.47	145.37 4.83 -78.57	151.54 5.80 -74.17	141.81 5.04 -72.16	112.40 4.39 -47.86	105.90 5.10 -37.08
BETHLEHEM___GS2 323561	93.52 4.75 -28.68	87.64 4.80 -22.81	82.00 4.51 -19.60	78.72 4.08 -22.96	84.70 4.75 -20.64	82.68 5.08 -15.69	113.79 5.11 -45.56	132.06 5.49 -58.79	138.54 5.60 -65.53	138.27 5.77 -62.18	139.25 6.39 -55.84	143.30 6.65 -58.39	146.41 6.46 -63.03	146.41 6.56 -62.68	145.84 6.05 -68.63	147.35 5.83 -71.23	148.34 5.65 -74.62	145.42 5.67 -69.69	140.29 4.89 -73.47	145.37 4.83 -78.57	151.54 5.80 -74.17	141.81 5.04 -72.16	112.40 4.39 -47.86	105.90 5.10 -37.08
BETHLEHEM___GS3 323562	93.52 4.75 -28.68	87.64 4.80 -22.81	82.00 4.51 -19.60	78.72 4.08 -22.96	84.70 4.75 -20.64	82.68 5.08 -15.69	113.79 5.11 -45.56	132.06 5.49 -58.79	138.54 5.60 -65.53	138.27 5.77 -62.18	139.25 6.39 -55.84	143.30 6.65 -58.39	146.41 6.46 -63.03	146.41 6.56 -62.68	145.84 6.05 -68.63	147.35 5.83 -71.23	148.34 5.65 -74.62	145.42 5.67 -69.69	140.29 4.89 -73.47	145.37 4.83 -78.57	151.54 5.80 -74.17	141.81 5.04 -72.16	112.40 4.39 -47.86	105.90 5.10 -37.08
BETHLEHEM___STEEL 23779	57.46 -5.59 -2.96	56.56 -5.82 -2.35	53.54 -6.37 -2.02	48.41 -5.63 -2.37	55.57 -5.87 -2.13	58.70 -4.83 -1.62	62.52 -5.30 -4.70	68.76 -5.08 -6.07	68.91 -4.72 -6.21	71.51 -4.71 -5.89	77.15 -5.16 -5.29	78.55 -5.24 -5.54	77.05 -5.85 -5.98	78.10 -5.02 -5.94	72.47 -5.19 -6.51	73.07 -4.57 -7.35	70.94 -4.83 -7.70	71.86 -5.39 -7.19	63.69 -5.82 -7.58	63.64 -6.44 -8.11	73.86 -5.37 -7.66	65.60 -6.46 -7.45	60.22 -4.87 -4.94	62.20 -5.35 -3.83
BETHPAGE_CC_5 323564	87.76 5.95 -21.72	82.59 5.28 -17.28	77.47 4.75 -14.85	72.99 3.93 -17.39	79.87 4.92 -15.63	79.61 5.82 -11.88	104.56 6.94 -34.51	118.95 6.64 -44.53	122.81 7.48 -47.91	124.02 8.23 -45.46	127.01 9.16 -40.83	130.50 9.55 -42.69	131.93 8.92 -46.08	131.95 8.95 -45.83	129.31 7.97 -50.17	131.97 7.73 -53.95	131.94 7.35 -56.51	130.48 7.64 -52.78	124.08 6.50 -55.65	128.05 6.57 -59.51	137.49 9.73 -56.18	127.79 8.53 -54.65	104.51 7.58 -36.78	99.52 7.71 -28.09
BINGHAMTON___COGEN 23790	66.60 -0.78 -7.29	65.11 -0.72 -5.80	61.82 -1.04 -4.98	56.58 -0.93 -5.84	63.67 -0.89 -5.25	65.46 -0.43 -3.99	74.44 -0.25 -11.58	82.65 -0.07 -14.94	82.91 0.27 -15.22	84.98 0.21 -14.44	90.29 0.31 -12.97	92.45 0.63 -13.56	91.95 0.38 -14.64	92.35 0.62 -14.56	87.46 0.36 -15.94	88.81 0.42 -18.11	87.24 0.20 -18.97	87.84 0.07 -17.71	80.42 -0.19 -18.67	81.57 -0.37 -19.97	90.79 0.36 -18.85	82.82 -0.13 -18.34	71.89 -0.42 -12.16	72.70 -0.45 -9.43
BLACK RIVER___HYD 24047	58.47 -1.62 0.00	58.05 -1.98 0.00	55.28 -2.60 0.00	49.92 -1.76 0.00	57.06 -2.25 0.00	60.36 -1.55 0.00	62.80 -0.32 0.00	68.25 0.47 0.00	67.62 0.20 0.00	70.54 0.21 0.00	77.24 0.23 0.00	78.73 0.47 0.00	77.23 0.31 0.00	77.56 0.39 0.00	71.09 -0.07 0.00	70.14 -0.14 0.00	68.21 0.14 0.00	69.57 -0.49 0.00	61.80 -0.12 0.00	61.85 -0.12 0.00	72.36 0.79 0.00	64.35 -0.26 0.00	59.07 -1.08 0.00	62.19 -1.53 0.00
BLISS_WT_PWR 323608	59.70 -3.67 -3.27	58.67 -3.96 -2.60	55.43 -4.69 -2.24	50.11 -4.19 -2.62	57.69 -3.97 -2.35	61.29 -2.41 -1.79	65.91 -2.40 -5.20	72.86 -1.63 -6.71	72.99 -1.28 -6.85	75.71 -1.13 -6.50	81.77 -1.08 -5.84	83.35 -1.02 -6.11	81.82 -1.69 -6.59	82.80 -0.93 -6.56	76.84 -1.49 -7.18	77.29 -1.12 -8.13	74.95 -1.63 -8.51	75.69 -2.31 -7.95	67.21 -3.10 -8.38	67.15 -3.78 -8.96	77.96 -2.08 -8.46	69.22 -3.62 -8.23	63.08 -2.53 -5.46	64.64 -3.31 -4.23
BLUE_CIRC_CHEM_DRP 24182	93.06 4.81 -28.16	87.23 4.80 -22.40	81.64 4.51 -19.25	78.25 4.03 -22.54	84.32 4.75 -20.26	82.27 4.95 -15.41	112.77 4.92 -44.73	130.72 5.22 -57.72	136.43 5.39 -63.62	136.25 5.56 -60.37	137.39 6.16 -54.22	141.36 6.42 -56.68	144.35 6.23 -61.19	144.43 6.41 -60.85	143.62 5.84 -66.63	145.92 5.69 -69.94	146.78 5.45 -73.26	144.02 5.53 -68.43	138.83 4.77 -72.14	143.82 4.71 -77.14	149.98 5.58 -72.82	140.50 5.04 -70.85	111.53 4.39 -46.99	105.29 5.16 -36.41
BOC_GAS_DRP 24189	92.65 4.09 -28.48	86.82 4.14 -22.65	81.22 3.88 -19.47	77.93 3.46 -22.80	83.84 4.03 -20.49	81.76 4.27 -15.58	112.65 4.29 -45.24	130.69 4.54 -58.37	136.53 4.72 -64.40	136.21 4.78 -61.10	137.28 5.39 -54.88	141.19 5.56 -57.38	144.25 5.38 -61.94	144.32 5.56 -61.60	143.58 4.98 -67.44	145.94 4.92 -70.73	146.80 4.63 -74.09	143.95 4.69 -69.20	138.91 4.03 -72.95	144.01 4.03 -78.02	150.02 4.80 -73.65	140.53 4.26 -71.65	111.40 3.73 -47.52	104.94 4.40 -36.82
BORALEX_4TH_BRANCH 23824	93.78 4.87 -28.82	87.82 4.86 -22.92	82.21 4.63 -19.70	79.04 4.29 -23.07	85.04 4.98 -20.74	83.44 5.76 -15.77	114.45 5.55 -45.78	132.75 5.90 -59.08	139.88 5.66 -66.80	139.69 5.98 -63.39	140.49 6.55 -56.93	144.51 6.73 -59.52	147.87 6.69 -64.25	147.70 6.64 -63.90	147.10 5.98 -69.96	147.49 5.62 -71.59	148.51 5.45 -74.99	145.56 5.46 -70.04	140.47 4.71 -73.83	145.70 4.77 -78.96	151.98 5.87 -74.54	141.91 4.78 -72.52	112.46 4.21 -48.09	106.15 5.16 -37.27

BOWLINE___1 23526	86.18 4.87 -21.22	81.47 4.56 -16.88	76.67 4.28 -14.51	72.33 3.67 -16.99	78.92 4.33 -15.27	78.41 4.89 -11.61	102.38 5.55 -33.71	117.45 6.17 -43.50	121.06 6.88 -46.77	121.88 7.17 -44.38	124.96 8.09 -39.86	128.46 8.53 -41.67	130.14 8.23 -44.99	130.24 8.33 -44.74	127.68 7.54 -48.98	130.45 7.45 -52.72	130.17 6.88 -55.22	128.71 7.08 -51.57	122.43 6.13 -54.37	126.12 6.01 -58.14	134.20 7.73 -54.89	124.67 6.66 -53.40	101.10 5.53 -35.42	97.09 5.93 -27.44
BOWLINE___2 23595	86.18 4.87 -21.23	81.48 4.56 -16.88	76.67 4.28 -14.51	72.34 3.67 -16.99	78.92 4.33 -15.28	78.41 4.89 -11.61	102.39 5.55 -33.72	117.46 6.17 -43.51	121.07 6.88 -46.78	121.88 7.17 -44.38	124.96 8.09 -39.86	128.47 8.53 -41.68	130.14 8.23 -44.99	130.25 8.33 -44.74	127.69 7.54 -48.99	130.46 7.45 -52.72	130.17 6.88 -55.23	128.71 7.08 -51.58	122.43 6.13 -54.38	126.13 6.01 -58.15	134.20 7.73 -54.89	124.67 6.66 -53.41	101.10 5.53 -35.42	97.09 5.93 -27.45
BROOKHAVEN___DRP 24191	89.62 7.81 -21.72	84.21 6.90 -17.28	78.92 6.19 -14.85	74.18 5.12 -17.39	81.47 6.52 -15.63	81.53 7.74 -11.88	106.65 9.03 -34.50	120.57 8.27 -44.52	124.36 9.03 -47.91	125.35 9.56 -45.46	127.55 9.70 -40.83	130.89 9.94 -42.69	132.08 9.08 -46.08	132.10 9.11 -45.83	129.38 8.04 -50.17	131.62 7.38 -53.95	131.74 7.15 -56.51	130.41 7.57 -52.78	123.95 6.38 -55.65	128.05 6.57 -59.51	138.35 10.59 -56.18	128.89 9.63 -54.65	105.11 8.48 -36.48	101.49 9.69 -28.09
BROOKLYN_NAVY_YARD 23515	87.70 5.89 -21.72	82.71 5.40 -17.27	77.82 5.09 -14.84	73.40 4.34 -17.39	80.04 5.10 -15.63	79.55 5.76 -11.88	104.24 6.63 -34.50	119.75 7.46 -44.52	123.55 8.22 -47.91	128.47 8.44 -49.71	129.58 9.40 -43.18	132.15 9.86 -44.03	136.04 9.54 -49.58	136.82 9.65 -50.01	133.52 8.75 -53.61	133.74 8.57 -54.88	133.37 8.03 -57.26	131.10 8.27 -52.78	124.69 7.12 -55.64	128.47 7.00 -59.50	136.48 8.73 -56.17	126.94 7.69 -54.64	102.95 6.56 -36.24	98.88 7.07 -28.08
BROOKLYN___ARMY_DRP 323595	88.07 6.25 -21.73	83.08 5.76 -17.28	78.17 5.44 -14.85	73.72 4.65 -17.39	80.47 5.52 -15.64	80.05 6.25 -11.89	104.62 7.01 -34.50	120.23 7.93 -44.52	123.01 7.69 -47.91	129.03 8.86 -49.84	130.28 10.01 -43.25	132.74 10.41 -44.08	136.62 10.00 -49.69	137.50 10.19 -50.14	134.06 9.18 -53.72	133.91 8.72 -54.91	133.60 8.24 -57.29	131.74 8.90 -52.78	125.25 7.68 -55.65	129.04 7.56 -59.51	137.34 9.59 -56.18	127.53 8.27 -54.65	103.38 6.98 -36.25	99.14 7.33 -28.09
BROOME___LFGE 323600	66.60 -0.78 -7.29	65.11 -0.72 -5.80	61.82 -1.04 -4.98	56.58 -0.93 -5.84	63.67 -0.89 -5.25	65.46 -0.43 -3.99	74.44 -0.25 -11.58	82.65 -0.07 -14.94	82.91 0.27 -15.22	84.98 0.21 -14.44	90.29 0.31 -12.97	92.45 0.63 -13.56	91.95 0.38 -14.64	92.35 0.62 -14.56	87.46 0.36 -15.94	88.81 0.42 -18.11	87.24 0.20 -18.97	87.84 0.07 -17.71	80.42 -0.19 -18.67	81.57 -0.37 -19.97	90.79 0.36 -18.85	82.82 -0.13 -18.34	71.89 -0.42 -12.16	72.70 -0.45 -9.43
BURROWS___LYONSDAL 23803	59.37 -0.72 0.00	59.19 -0.84 0.00	56.66 -1.22 0.00	50.85 -0.83 0.00	58.31 -1.01 0.00	61.35 -0.56 0.00	63.12 0.00 0.00	68.19 0.41 0.00	67.69 0.27 0.00	70.68 0.35 0.00	77.40 0.39 0.00	78.81 0.55 0.00	77.38 0.46 0.00	77.71 0.54 0.00	71.45 0.28 0.00	70.43 0.14 0.00	68.41 0.34 0.00	70.13 0.07 0.00	62.05 0.12 0.00	62.09 0.12 0.00	72.22 0.64 0.00	64.61 0.00 0.00	59.73 -0.42 0.00	63.02 -0.70 0.00
CALPINE_BETH_PAGE_GT4 24209	87.94 6.13 -21.72	82.77 5.46 -17.28	77.65 4.92 -14.85	73.15 4.08 -17.39	80.05 5.10 -15.63	79.80 6.01 -11.89	104.75 7.13 -34.51	119.29 6.98 -44.53	123.15 7.82 -47.91	124.37 8.58 -45.46	127.39 9.55 -40.83	130.89 9.94 -42.69	132.39 9.38 -46.08	132.41 9.41 -45.83	129.73 8.40 -50.17	132.39 8.15 -53.95	132.35 7.76 -56.51	130.90 8.06 -52.78	124.45 6.87 -55.65	128.42 6.94 -59.51	137.84 10.09 -56.18	128.12 8.85 -54.65	104.87 7.82 -36.90	99.71 7.90 -28.09
CALPINE_BETH_PAGE_GT_4 323586	87.94 6.13 -21.72	82.77 5.46 -17.28	77.65 4.92 -14.85	73.15 4.08 -17.39	80.05 5.10 -15.63	79.80 6.01 -11.89	104.75 7.13 -34.51	119.29 6.98 -44.53	123.15 7.82 -47.91	124.37 8.58 -45.46	127.39 9.55 -40.83	130.89 9.94 -42.69	132.39 9.38 -46.08	132.41 9.41 -45.83	129.73 8.40 -50.17	132.39 8.15 -53.95	132.35 7.76 -56.51	130.90 8.06 -52.78	124.45 6.87 -55.65	128.42 6.94 -59.51	137.84 10.09 -56.18	128.12 8.85 -54.65	104.87 7.82 -36.90	99.71 7.90 -28.09
CALPINE_BP_GT1 23823	87.94 6.13 -21.72	82.77 5.46 -17.28	77.65 4.92 -14.85	73.15 4.08 -17.39	80.05 5.10 -15.63	79.80 6.01 -11.89	104.75 7.13 -34.51	119.29 6.98 -44.53	123.15 7.82 -47.91	124.37 8.58 -45.46	127.39 9.55 -40.83	130.89 9.94 -42.69	132.39 9.38 -46.08	132.41 9.41 -45.83	129.73 8.40 -50.17	132.39 8.15 -53.95	132.35 7.76 -56.51	130.90 8.06 -52.78	124.45 6.87 -55.65	128.42 6.94 -59.51	137.84 10.09 -56.18	128.12 8.85 -54.65	104.87 7.82 -36.90	99.71 7.90 -28.09
CALSPAN___DRP 24200	57.46 -5.59 -2.96	56.56 -5.82 -2.35	53.54 -6.37 -2.02	48.41 -5.63 -2.37	55.57 -5.87 -2.13	58.70 -4.83 -1.62	62.52 -5.30 -4.70	68.76 -5.08 -6.07	68.91 -4.72 -6.21	71.51 -4.71 -5.89	77.15 -5.16 -5.29	78.55 -5.24 -5.54	77.05 -5.85 -5.98	78.10 -5.02 -5.94	72.47 -5.19 -6.51	73.07 -4.57 -7.35	70.94 -4.83 -7.70	71.86 -5.39 -7.19	63.69 -5.82 -7.58	63.64 -6.44 -8.11	73.86 -5.37 -7.66	65.60 -6.46 -7.45	60.22 -4.87 -4.94	62.20 -5.35 -3.83
CARR_STREET_E_SYR 24060	61.66 -0.42 -1.99	61.19 -0.42 -1.58	58.48 -0.75 -1.36	52.59 -0.67 -1.59	60.21 -0.53 -1.43	62.81 -0.19 -1.09	66.40 0.13 -3.15	72.19 0.34 -4.07	72.05 0.54 -4.09	74.84 0.63 -3.88	81.35 0.85 -3.49	82.92 1.02 -3.65	81.63 0.77 -3.94	82.16 1.08 -3.91	76.30 0.85 -4.29	76.06 0.84 -4.93	73.99 0.75 -5.17	75.44 0.56 -4.82	67.26 0.25 -5.09	67.53 0.12 -5.44	77.43 0.72 -5.13	69.87 0.26 -5.00	63.40 -0.06 -3.31	66.10 -0.19 -2.57
CARTHAGE___PAPER 23857	58.47 -1.62 0.00	58.11 -1.92 0.00	55.39 -2.49 0.00	50.02 -1.65 0.00	57.12 -2.19 0.00	60.36 -1.55 0.00	62.67 -0.44 0.00	68.12 0.34 0.00	67.42 0.00 0.00	70.33 0.00 0.00	76.94 -0.08 0.00	78.42 0.16 0.00	76.92 0.00 0.00	77.25 0.08 0.00	70.81 -0.36 0.00	69.86 -0.42 0.00	67.94 -0.14 0.00	69.36 -0.70 0.00	61.68 -0.25 0.00	61.72 -0.25 0.00	72.15 0.57 0.00	64.22 -0.39 0.00	59.01 -1.14 0.00	62.19 -1.53 0.00
CE_DUNWOOD___DRP 24194	87.13 5.35 -21.69	82.33 5.04 -17.26	77.46 4.75 -14.83	73.07 4.03 -17.37	79.67 4.75 -15.61	79.17 5.39 -11.87	103.64 6.06 -34.46	119.03 6.78 -44.47	122.68 7.42 -47.85	123.54 7.81 -45.40	126.57 8.78 -40.78	130.13 9.23 -42.63	131.79 8.85 -46.03	131.97 9.03 -45.77	129.39 8.11 -50.11	132.11 7.94 -53.89	132.01 7.49 -56.45	130.41 7.64 -52.72	124.13 6.63 -55.58	127.85 6.44 -59.43	135.92 8.23 -56.11	126.37 7.17 -54.59	102.43 6.08 -36.20	98.21 6.44 -28.05
CE_MILLWOOD___DRP 24193	86.90 5.17 -21.64	82.11 4.86 -17.21	77.24 4.57 -14.79	72.93 3.93 -17.33	79.51 4.63 -15.57	78.95 5.20 -11.84	103.36 5.87 -34.38	118.65 6.51 -44.36	122.36 7.21 -47.73	123.14 7.53 -45.29	126.16 8.47 -40.67	129.71 8.92 -42.53	131.37 8.54 -45.91	131.54 8.72 -45.65	129.05 7.90 -49.99	131.77 7.73 -53.75	131.60 7.22 -56.31	130.07 7.43 -52.59	123.75 6.38 -55.44	127.52 6.26 -59.29	135.56 8.02 -55.97	125.98 6.91 -54.45	102.10 5.83 -36.11	97.95 6.24 -27.98
CE_NYC2_DRP 24202	87.89 6.07 -21.73	82.90 5.58 -17.28	78.00 5.27 -14.85	73.62 4.55 -17.39	80.29 5.34 -15.64	79.81 6.01 -11.89	104.37 6.75 -34.50	119.89 7.59 -44.52	123.35 8.02 -47.91	128.82 8.65 -49.84	129.97 9.70 -43.25	132.51 10.17 -44.08	136.38 9.77 -49.69	137.26 9.95 -50.14	133.85 8.97 -53.72	133.91 8.72 -54.91	133.60 8.24 -57.29	131.39 8.55 -52.78	124.94 7.37 -55.65	128.73 7.25 -59.51	136.91 9.16 -56.18	127.21 7.95 -54.65	103.20 6.80 -36.25	99.08 7.26 -28.09

CE_NYC_DRP 24195	87.70 5.89 -21.72	82.71 5.40 -17.27	77.88 5.15 -14.84	73.45 4.39 -17.39	80.10 5.16 -15.63	79.61 5.82 -11.88	104.24 6.63 -34.50	119.75 7.46 -44.52	123.49 8.16 -47.91	128.59 8.58 -49.68	129.80 9.63 -43.16	132.38 10.10 -44.02	136.18 9.69 -49.56	137.03 9.88 -49.98	133.64 8.90 -53.59	133.88 8.72 -54.88	133.57 8.24 -57.26	131.24 8.41 -52.78	124.81 7.25 -55.64	128.53 7.06 -59.50	136.69 8.95 -56.17	127.01 7.75 -54.64	103.07 6.68 -36.24	98.88 7.07 -28.08
CHAFFEE___LFG 323603	58.33 -4.87 -3.11	57.34 -5.16 -2.47	54.22 -5.79 -2.13	49.00 -5.17 -2.49	56.33 -5.22 -2.24	59.71 -3.90 -1.70	63.95 -4.10 -4.94	70.49 -3.66 -6.38	70.63 -3.30 -6.52	73.28 -3.24 -6.19	79.03 -3.54 -5.56	80.55 -3.52 -5.81	78.96 -4.23 -6.27	80.09 -3.32 -6.24	74.29 -3.70 -6.83	74.85 -3.16 -7.73	72.63 -3.54 -8.09	73.48 -4.13 -7.56	65.19 -4.71 -7.97	65.16 -5.33 -8.52	75.68 -3.94 -8.04	67.20 -5.23 -7.83	61.43 -3.91 -5.19	63.16 -4.59 -4.02
CHAT_HIGH_FALL_HYD 323578	56.22 -3.12 0.74	56.44 -3.00 0.59	54.65 -2.72 0.51	48.70 -2.38 0.59	55.75 -3.03 0.53	58.35 -3.16 0.41	58.72 -3.22 1.18	63.14 -3.12 1.52	61.92 -3.78 1.72	64.54 -4.15 1.63	70.92 -4.62 1.47	72.03 -4.70 1.54	70.73 -4.54 1.66	70.74 -4.78 1.65	65.02 -4.34 1.80	64.08 -4.36 1.84	62.40 -3.74 1.93	64.54 -3.71 1.80	56.93 -3.10 1.90	57.09 -2.85 2.03	65.79 -3.87 1.92	59.58 -3.17 1.87	55.85 -3.07 1.24	59.39 -3.38 0.96
CH_MIDHUDSON___DRP 24192	88.49 5.17 -23.23	83.43 4.92 -18.48	78.39 4.63 -15.88	74.25 3.98 -18.60	80.72 4.69 -16.72	79.76 5.14 -12.71	105.69 5.68 -36.90	121.83 6.44 -47.61	126.08 7.01 -51.66	126.65 7.31 -49.01	129.27 8.24 -44.02	132.89 8.61 -46.02	134.99 8.38 -49.68	135.07 8.49 -49.41	132.94 7.69 -54.10	135.50 7.52 -57.69	135.59 7.08 -60.43	133.86 7.36 -56.45	127.81 6.38 -59.51	131.86 6.26 -63.63	139.52 7.87 -60.07	129.84 6.78 -58.44	104.57 5.65 -38.76	99.81 6.05 -30.03
CH_MISC_IPPS 23765	87.17 4.75 -22.33	82.30 4.50 -17.76	77.37 4.23 -15.27	73.17 3.62 -17.88	79.60 4.21 -16.07	78.83 4.71 -12.22	103.96 5.36 -35.48	119.66 6.10 -45.78	123.62 6.74 -49.47	124.30 7.03 -46.93	127.10 7.93 -42.15	130.71 8.37 -44.07	132.58 8.08 -47.58	132.74 8.26 -47.31	130.44 7.47 -51.80	133.07 7.31 -55.47	133.05 6.88 -58.11	131.47 7.15 -54.27	125.33 6.19 -57.21	129.23 6.07 -61.18	137.14 7.80 -57.76	127.46 6.66 -56.19	102.83 5.41 -37.27	98.27 5.67 -28.88
CH_RES_BVR_FALLS 23983	57.41 -0.48 2.20	57.86 -0.42 1.75	56.03 -0.35 1.50	49.60 -0.31 1.76	57.32 -0.42 1.58	60.27 -0.43 1.20	59.18 -0.44 3.49	62.80 -0.47 4.51	61.84 -0.54 5.04	64.91 -0.63 4.78	72.03 -0.69 4.29	73.07 -0.70 4.49	71.38 -0.69 4.85	71.58 -0.77 4.82	65.24 -0.64 5.28	64.19 -0.63 5.46	61.81 -0.54 5.72	64.15 -0.56 5.34	55.86 -0.43 5.63	55.58 -0.37 6.02	65.32 -0.57 5.69	58.63 -0.45 5.53	56.00 -0.48 3.67	60.37 -0.51 2.84
CH_RES_NIAGARA 23895	56.97 -5.83 -2.71	56.12 -6.06 -2.15	53.19 -6.54 -1.85	48.05 -5.79 -2.17	55.15 -6.11 -1.95	58.19 -5.20 -1.48	61.55 -5.87 -4.30	67.57 -5.76 -5.55	67.64 -5.46 -5.69	70.24 -5.49 -5.40	75.62 -6.24 -4.85	77.07 -6.26 -5.07	75.47 -6.92 -5.47	76.59 -6.02 -5.44	71.00 -6.12 -5.96	71.53 -5.48 -6.73	69.47 -5.65 -7.05	70.47 -6.16 -6.58	62.36 -6.50 -6.94	62.26 -7.13 -7.42	72.43 -6.16 -7.01	64.19 -7.24 -6.82	59.32 -5.35 -4.52	61.49 -5.73 -3.50
CH_RES_SYRACUSE 23985	61.98 -0.24 -2.13	61.43 -0.30 -1.69	58.70 -0.64 -1.46	52.86 -0.52 -1.71	60.43 -0.42 -1.53	63.08 0.00 -1.17	66.82 0.32 -3.39	72.76 0.61 -4.37	72.50 0.67 -4.41	75.29 0.77 -4.18	81.69 0.92 -3.76	83.36 1.17 -3.93	82.16 1.00 -4.24	82.62 1.23 -4.22	76.70 0.93 -4.62	76.49 0.91 -5.29	74.44 0.82 -5.54	75.93 0.70 -5.18	67.76 0.37 -5.46	68.06 0.25 -5.84	77.95 0.86 -5.51	70.36 0.39 -5.36	63.77 0.06 -3.56	66.35 -0.13 -2.76
CLINTON_WT_PWR 323605	56.14 -3.18 0.76	56.42 -3.00 0.61	54.64 -2.72 0.52	48.63 -2.43 0.61	55.68 -3.08 0.55	58.33 -3.16 0.42	58.68 -3.22 1.21	63.10 -3.12 1.56	61.87 -3.78 1.77	64.57 -4.08 1.68	70.89 -4.62 1.51	71.99 -4.70 1.57	70.68 -4.54 1.70	70.69 -4.78 1.69	65.04 -4.27 1.85	64.10 -4.29 1.89	62.35 -3.74 1.98	64.49 -3.71 1.85	56.88 -2.85 1.95	57.03 -3.87 2.09	65.74 -3.87 1.97	59.53 -3.17 1.92	55.75 -3.13 1.27	59.36 -3.38 0.99
COLONIE_LFG___ 323577	94.09 5.05 -28.95	88.16 5.10 -23.03	82.42 4.75 -19.79	79.19 4.34 -23.18	85.25 5.10 -20.84	83.45 5.70 -15.84	114.85 5.74 -45.99	133.22 6.10 -59.35	140.39 6.13 -66.84	140.00 6.26 -63.42	140.82 6.85 -56.96	144.85 7.04 -59.55	148.13 6.92 -64.28	148.04 6.95 -63.93	147.49 6.33 -69.99	148.24 6.04 -71.91	149.25 5.85 -75.33	146.29 5.88 -70.35	141.17 5.08 -74.17	146.43 5.14 -79.31	152.75 6.30 -74.87	142.69 5.23 -72.84	112.97 4.51 -48.31	106.51 5.35 -37.43
CORNELL____ 23752	62.11 -1.68 -3.71	61.30 -1.68 -2.95	57.98 -2.43 -2.53	52.52 -2.12 -2.97	60.02 -1.96 -2.67	62.82 -1.11 -2.03	68.56 -0.44 -5.89	75.51 0.14 -7.60	75.37 0.27 -7.69	78.11 0.49 -7.29	84.33 0.77 -6.55	86.28 1.17 -6.85	85.16 0.85 -7.39	85.76 1.23 -7.35	79.92 0.71 -8.05	80.19 0.70 -9.20	78.40 0.68 -9.64	79.48 0.42 -9.01	71.36 -0.06 -9.49	71.81 -0.31 -10.15	81.88 0.72 -9.58	73.68 -0.26 -9.32	65.31 -1.02 -6.18	66.98 -1.53 -4.79
COXSACKIE___GT 23611	90.85 6.01 -24.75	85.54 5.82 -19.69	80.30 5.50 -16.92	76.29 4.81 -19.82	82.70 5.58 -17.81	81.40 5.94 -13.54	108.87 6.44 -39.32	125.90 7.39 -50.74	130.41 7.69 -55.31	130.83 8.02 -52.48	133.08 8.93 -47.13	136.93 9.39 -49.28	139.35 9.23 -53.20	139.49 9.41 -52.91	137.70 8.61 -57.92	140.13 8.36 -61.48	140.37 7.90 -64.40	138.68 8.48 -60.15	132.71 7.37 -63.41	136.97 7.19 -67.81	144.54 8.95 -64.01	134.51 7.62 -62.28	107.65 6.20 -41.30	102.23 6.50 -32.00
CRESCENT___HYD 24018	94.09 5.05 -28.95	88.16 5.10 -23.03	82.42 4.75 -19.79	79.19 4.34 -23.18	85.25 5.10 -20.84	83.45 5.70 -15.84	114.85 5.74 -45.99	133.22 6.10 -59.35	140.39 6.13 -66.84	140.00 6.26 -63.42	140.82 6.85 -56.96	144.85 7.04 -59.55	148.13 6.92 -64.28	148.04 6.95 -63.93	147.49 6.33 -69.99	148.24 6.04 -71.91	149.25 5.85 -75.33	146.29 5.88 -70.35	141.17 5.08 -74.17	146.43 5.14 -79.31	152.75 6.30 -74.87	142.69 5.23 -72.84	112.97 4.51 -48.31	106.51 5.35 -37.43
CRUCIBLE_METL_DRP 24180	61.98 -0.24 -2.13	61.43 -0.30 -1.69	58.70 -0.64 -1.46	52.86 -0.52 -1.71	60.43 -0.42 -1.53	63.08 0.00 -1.17	66.82 0.32 -3.39	72.76 0.61 -4.37	72.50 0.67 -4.41	75.29 0.77 -4.18	81.69 0.92 -3.76	83.36 1.17 -3.93	82.16 1.00 -4.24	82.62 1.23 -4.22	76.70 0.93 -4.62	76.49 0.91 -5.29	74.44 0.82 -5.54	75.93 0.70 -5.18	67.76 0.37 -5.46	68.06 0.25 -5.84	77.95 0.86 -5.51	70.36 0.39 -5.36	63.77 0.06 -3.56	66.35 -0.13 -2.76
DANSKAMMER___1 23586	87.17 4.75 -22.33	82.30 4.50 -17.76	77.37 4.23 -15.27	73.17 3.62 -17.88	79.60 4.21 -16.07	78.83 4.71 -12.22	103.96 5.36 -35.48	119.66 6.10 -45.78	123.62 6.74 -49.47	124.30 7.03 -46.93	127.10 7.93 -42.15	130.71 8.37 -44.07	132.58 8.08 -47.58	132.74 8.26 -47.31	130.44 7.47 -51.80	133.07 7.31 -55.47	133.05 6.88 -58.11	131.47 7.15 -54.27	125.33 6.19 -57.21	129.23 6.07 -61.18	137.14 7.80 -57.76	127.46 6.66 -56.19	102.83 5.41 -37.27	98.27 5.67 -28.88
DANSKAMMER___2 23589	87.17 4.75 -22.33	82.30 4.50 -17.76	77.37 4.23 -15.27	73.17 3.62 -17.88	79.60 4.21 -16.07	78.83 4.71 -12.22	103.96 5.36 -35.48	119.66 6.10 -45.78	123.62 6.74 -49.47	124.30 7.03 -46.93	127.10 7.93 -42.15	130.71 8.37 -44.07	132.58 8.08 -47.58	132.74 8.26 -47.31	130.44 7.47 -51.80	133.07 7.31 -55.47	133.05 6.88 -58.11	131.47 7.15 -54.27	125.33 6.19 -57.21	129.23 6.07 -61.18	137.14 7.80 -57.76	127.46 6.66 -56.19	102.83 5.41 -37.27	98.27 5.67 -28.88

DANSKAMMER___3 23590	87.17 4.75 -22.33	82.30 4.50 -17.76	77.37 4.23 -15.27	73.17 3.62 -17.88	79.60 4.21 -16.07	78.83 4.71 -12.22	103.96 5.36 -35.48	119.66 6.10 -45.78	123.62 6.74 -49.47	124.30 7.03 -46.93	127.10 7.93 -42.15	130.71 8.37 -44.07	132.58 8.08 -47.58	132.74 8.26 -47.31	130.44 7.47 -51.80	133.07 7.31 -55.47	133.05 6.88 -58.11	131.47 7.15 -54.27	125.33 6.19 -57.21	129.23 6.07 -61.18	137.14 7.80 -57.76	127.46 6.66 -56.19	102.83 5.41 -37.27	98.27 5.67 -28.88
DANSKAMMER___4 23591	87.17 4.75 -22.33	82.30 4.50 -17.76	77.37 4.23 -15.27	73.17 3.62 -17.88	79.60 4.21 -16.07	78.83 4.71 -12.22	103.96 5.36 -35.48	119.66 6.10 -45.78	123.62 6.74 -49.47	124.30 7.03 -46.93	127.10 7.93 -42.15	130.71 8.37 -44.07	132.58 8.08 -47.58	132.74 8.26 -47.31	130.44 7.47 -51.80	133.07 7.31 -55.47	133.05 6.88 -58.11	131.47 7.15 -54.27	125.33 6.19 -57.21	129.23 6.07 -61.18	137.14 7.80 -57.76	127.46 6.66 -56.19	102.83 5.41 -37.27	98.27 5.67 -28.88
DANSKAMMER___DIESEL 23592	87.17 4.75 -22.33	82.30 4.50 -17.76	77.37 4.23 -15.27	73.17 3.62 -17.88	79.60 4.21 -16.07	78.83 4.71 -12.22	103.96 5.36 -35.48	119.66 6.10 -45.78	123.62 6.74 -49.47	124.30 7.03 -46.93	127.10 7.93 -42.15	130.71 8.37 -44.07	132.58 8.08 -47.58	132.74 8.26 -47.31	130.44 7.47 -51.80	133.07 7.31 -55.47	133.05 6.88 -58.11	131.47 7.15 -54.27	125.33 6.19 -57.21	129.23 6.07 -61.18	137.14 7.80 -57.76	127.46 6.66 -56.19	102.83 5.41 -37.27	98.27 5.67 -28.88
DASHVILLE___HYD 23610	88.12 5.47 -22.57	83.08 5.10 -17.95	78.05 4.75 -15.42	73.77 4.03 -18.06	80.30 4.75 -16.24	79.52 5.26 -12.35	104.96 6.00 -35.85	121.08 7.05 -46.25	125.13 7.75 -49.96	125.89 8.16 -47.40	128.67 9.09 -42.57	132.32 9.55 -44.51	134.28 9.31 -48.05	134.45 9.49 -47.79	132.23 8.75 -52.32	134.98 8.65 -56.05	134.88 8.10 -58.71	133.37 8.48 -54.83	126.98 7.25 -57.81	130.91 7.13 -61.82	138.95 9.02 -58.36	129.01 7.62 -56.77	104.06 6.26 -37.65	99.33 6.44 -29.18
DOGLEVILLE___HYD 23807	62.89 4.09 1.28	63.09 4.08 1.02	60.82 3.82 0.88	54.06 3.41 1.03	62.42 4.03 0.92	65.54 4.33 0.70	65.62 4.54 2.04	70.09 4.95 2.63	69.50 5.06 2.97	79.25 11.74 2.82	87.57 13.09 2.53	89.15 13.54 2.65	87.22 13.15 2.86	87.76 13.43 2.84	80.22 12.17 3.11	72.44 5.34 3.19	69.91 5.17 3.34	72.12 5.18 3.12	63.16 4.52 3.29	62.92 4.46 3.52	73.62 5.37 3.32	66.03 4.65 3.23	62.22 4.21 2.14	66.52 4.46 1.66
DUNKIRK___1 23563	54.90 -8.65 -3.47	53.96 -8.82 -2.76	51.10 -9.15 -2.37	46.28 -8.16 -2.78	53.03 -8.78 -2.49	55.88 -7.92 -1.90	60.35 -8.27 -5.51	66.41 -8.47 -7.11	66.77 -7.89 -7.24	69.04 -8.16 -6.87	74.33 -8.86 -6.17	76.03 -8.69 -6.45	74.73 -9.15 -6.97	75.61 -8.49 -6.93	70.35 -8.40 -7.59	71.09 -7.80 -8.61	68.86 -8.24 -9.02	69.58 -8.90 -8.42	62.14 -8.67 -8.88	62.30 -9.17 -9.50	71.95 -8.59 -8.97	64.16 -9.17 -8.72	58.12 -7.82 -5.78	59.79 -8.41 -4.48
DUNKIRK___2 23564	54.90 -8.65 -3.47	53.96 -8.82 -2.76	51.10 -9.15 -2.37	46.28 -8.16 -2.78	53.03 -8.78 -2.49	55.88 -7.92 -1.90	60.35 -8.27 -5.51	66.41 -8.47 -7.11	66.77 -7.89 -7.24	69.04 -8.16 -6.87	74.33 -8.86 -6.17	76.03 -8.69 -6.45	74.73 -9.15 -6.97	75.61 -8.49 -6.93	70.35 -8.40 -7.59	71.09 -7.80 -8.61	68.86 -8.24 -9.02	69.58 -8.90 -8.42	62.14 -8.67 -8.88	62.30 -9.17 -9.50	71.95 -8.59 -8.97	64.16 -9.17 -8.72	58.12 -7.82 -5.78	59.79 -8.41 -4.48
DUNKIRK___3 23565	55.83 -7.75 -3.49	54.94 -7.86 -2.77	52.04 -8.22 -2.38	47.13 -7.34 -2.79	53.94 -7.89 -2.51	56.82 -7.00 -1.91	61.27 -7.38 -5.54	67.68 -7.25 -7.15	67.99 -6.74 -7.31	70.23 -7.03 -6.94	75.62 -7.62 -6.23	77.26 -7.51 -6.52	75.96 -8.00 -7.03	76.91 -7.25 -7.00	71.63 -7.19 -7.66	72.06 -6.89 -8.66	69.86 -7.28 -9.07	70.61 -7.92 -8.48	63.06 -7.80 -8.93	63.22 -8.30 -9.55	72.94 -7.66 -9.02	65.05 -8.33 -8.78	58.99 -6.98 -5.82	60.78 -7.46 -4.51
DUNKIRK___4 23566	55.83 -7.75 -3.49	54.94 -7.86 -2.77	52.04 -8.22 -2.38	47.13 -7.34 -2.79	53.94 -7.89 -2.51	56.82 -7.00 -1.91	61.27 -7.38 -5.54	67.68 -7.25 -7.15	67.99 -6.74 -7.31	70.23 -7.03 -6.94	75.62 -7.62 -6.23	77.26 -7.51 -6.52	75.96 -8.00 -7.03	76.91 -7.25 -7.00	71.63 -7.19 -7.66	72.06 -6.89 -8.66	69.86 -7.28 -9.07	70.61 -7.92 -8.48	63.06 -7.80 -8.93	63.22 -8.30 -9.55	72.94 -7.66 -9.02	65.05 -8.33 -8.78	58.99 -6.98 -5.82	60.78 -7.46 -4.51
EAST HAMPTON___GT 23717	91.61 9.79 -21.72	86.07 8.76 -17.28	80.66 7.93 -14.85	75.73 6.67 -17.39	83.37 8.42 -15.63	83.70 9.91 -11.88	109.17 11.55 -34.50	123.49 11.18 -44.52	127.33 12.00 -47.91	128.80 13.01 -45.46	131.24 13.40 -40.83	134.64 13.70 -42.69	135.77 12.77 -46.08	135.65 12.66 -45.83	132.58 11.24 -50.17	134.85 10.61 -53.95	134.87 10.28 -56.51	133.63 10.79 -52.78	126.86 9.29 -55.65	131.02 9.54 -59.51	142.07 14.32 -56.18	131.93 12.66 -54.65	107.40 10.77 -36.48	103.79 11.98 -28.09
EAST RIVER___6 23660	87.76 5.95 -21.72	82.77 5.46 -17.27	77.88 5.15 -14.84	73.45 4.39 -17.39	80.10 5.16 -15.63	79.61 5.82 -11.88	104.24 6.63 -34.50	119.75 7.46 -44.52	123.62 8.29 -47.91	128.67 8.65 -49.70	129.89 9.70 -43.17	132.46 10.17 -44.03	136.34 9.85 -49.57	137.12 9.95 -50.00	133.80 9.04 -53.60	134.02 8.86 -54.88	133.64 8.31 -57.26	131.38 8.55 -52.78	124.87 7.31 -55.64	128.59 7.13 -59.50	136.76 9.02 -56.17	127.07 7.82 -54.64	103.07 6.68 -36.24	98.94 7.14 -28.08
EAST RIVER___7 23524	87.76 5.95 -21.72	82.77 5.46 -17.27	77.88 5.15 -14.84	73.45 4.39 -17.39	80.10 5.16 -15.63	79.61 5.82 -11.88	104.24 6.63 -34.50	119.75 7.46 -44.52	123.62 8.29 -47.91	128.67 8.65 -49.70	129.89 9.70 -43.17	132.46 10.17 -44.03	136.34 9.85 -49.57	137.12 9.95 -50.00	133.80 9.04 -53.60	134.02 8.86 -54.88	133.64 8.31 -57.26	131.38 8.55 -52.78	124.87 7.31 -55.64	128.59 7.13 -59.50	136.76 9.02 -56.17	127.07 7.82 -54.64	103.07 6.68 -36.24	98.94 7.14 -28.08
EAST_HAMPTON___DIESEL 23722	91.61 9.79 -21.72	86.07 8.76 -17.28	80.66 7.93 -14.85	75.73 6.67 -17.39	83.37 8.42 -15.63	83.70 9.91 -11.88	109.17 11.55 -34.50	123.49 11.18 -44.52	127.33 12.00 -47.91	128.80 13.01 -45.46	131.24 13.40 -40.83	134.64 13.70 -42.69	135.77 12.77 -46.08	135.65 12.66 -45.83	132.58 11.24 -50.17	134.85 10.61 -53.95	134.87 10.28 -56.51	133.63 10.79 -52.78	126.86 9.29 -55.65	131.02 9.54 -59.51	142.07 14.32 -56.18	131.93 12.66 -54.65	107.40 10.77 -36.48	103.79 11.98 -28.09
EAST_RIVER___1 323558	87.70 5.89 -21.72	82.71 5.40 -17.27	77.88 5.15 -14.84	73.45 4.39 -17.39	80.10 5.16 -15.63	79.61 5.82 -11.88	104.24 6.63 -34.50	119.75 7.46 -44.52	123.49 8.16 -47.91	128.59 8.58 -49.68	129.80 9.63 -43.16	132.38 10.10 -44.02	136.18 9.69 -49.56	137.03 9.88 -49.98	133.64 8.90 -53.59	133.88 8.72 -54.88	133.57 8.24 -57.26	131.24 8.41 -52.78	124.81 7.25 -55.64	128.53 7.06 -59.50	136.69 8.95 -56.17	127.01 7.75 -54.64	103.07 6.68 -36.24	98.88 7.07 -28.08
EAST_RIVER___2 323559	87.76 5.95 -21.72	82.77 5.46 -17.27	77.88 5.15 -14.84	73.45 4.39 -17.39	80.10 5.16 -15.63	79.61 5.82 -11.88	104.24 6.63 -34.50	119.75 7.46 -44.52	123.62 8.29 -47.91	128.67 8.65 -49.70	129.89 9.70 -43.17	132.46 10.17 -44.03	136.34 9.85 -49.57	137.12 9.95 -50.00	133.80 9.04 -53.60	134.02 8.86 -54.88	133.64 8.31 -57.26	131.38 8.55 -52.78	124.87 7.31 -55.64	128.59 7.13 -59.50	136.76 9.02 -56.17	127.07 7.82 -54.64	103.07 6.68 -36.24	98.94 7.14 -28.08
EAST___DELAWARE_HYD 23607	83.81 4.81 -18.92	79.76 4.68 -15.05	75.15 4.34 -12.93	70.54 3.72 -15.14	77.32 4.39 -13.61	76.96 4.71 -10.35	98.40 5.24 -30.05	112.65 6.10 -38.77	115.56 6.61 -41.54	116.42 6.68 -39.41	120.03 7.62 -35.40	123.33 8.06 -37.01	124.41 7.54 -39.95	124.62 7.72 -39.73	121.56 6.90 -43.50	124.02 6.75 -46.98	123.76 6.47 -49.22	123.10 7.08 -45.97	116.64 6.25 -48.46	119.86 6.07 -51.82	128.30 7.80 -48.92	118.73 6.53 -47.59	97.07 5.35 -31.57	93.53 5.35 -24.46



ELEC_TRO_TEK 24086	87.22 5.41 -21.72	82.11 4.80 -17.28	77.07 4.34 -14.85	72.68 3.62 -17.39	79.39 4.45 -15.63	79.06 5.26 -11.89	103.93 6.31 -34.51	118.54 6.24 -44.53	122.41 7.08 -47.91	123.52 7.74 -45.46	126.62 8.78 -40.83	130.10 9.16 -42.69	131.62 8.62 -46.08	131.64 8.64 -45.83	129.09 7.76 -50.17	131.76 7.52 -53.95	131.67 7.08 -56.51	130.20 7.36 -52.78	123.89 6.32 -55.65	127.74 6.26 -59.51	136.77 9.02 -56.18	127.15 7.88 -54.65	104.07 6.92 -37.00	98.88 7.07 -28.09
ELLENBURG_WT_PWR 323604	56.14 -3.18 0.76	56.42 -3.00 0.61	54.64 -2.72 0.52	48.63 -2.43 0.61	55.68 -3.08 0.55	58.33 -3.16 0.42	58.68 -3.22 1.21	63.10 -3.12 1.56	61.87 -3.78 1.77	64.57 -4.08 1.68	70.89 -4.62 1.51	71.99 -4.70 1.57	70.68 -4.54 1.70	70.69 -4.78 1.69	65.04 -4.27 1.85	64.10 -4.29 1.89	62.35 -3.74 1.98	64.49 -3.71 1.85	56.88 -3.10 1.95	57.03 -2.85 2.09	65.74 -3.87 1.97	59.53 -3.17 1.92	55.75 -3.13 1.27	59.36 -3.38 0.99
E_CANADA_CAP_HY 24051	101.09 1.68 -39.32	93.04 1.74 -31.27	85.97 1.22 -26.87	84.39 1.24 -31.48	89.15 1.54 -28.30	85.47 2.04 -21.51	128.10 2.52 -62.46	151.36 2.98 -80.60	159.97 3.17 -89.39	158.59 3.45 -84.81	156.80 3.62 -76.17	161.73 3.83 -79.64	166.51 3.62 -85.97	166.29 3.63 -85.50	167.97 3.20 -93.61	170.83 2.88 -97.66	173.23 2.86 -102.30	168.89 3.29 -95.55	165.44 2.79 -100.73	172.41 2.73 -107.71	176.77 3.51 -101.68	166.51 2.97 -98.93	127.69 1.92 -65.61	116.60 2.04 -50.84
E_CANADA_MHWK_HY 24050	62.89 4.09 1.28	63.09 4.08 1.02	60.82 3.82 0.88	54.06 3.41 1.03	62.42 4.03 0.92	65.54 4.33 0.70	65.62 4.54 2.04	70.09 4.95 2.63	69.50 5.06 2.97	79.25 11.74 2.82	87.57 13.09 2.53	89.15 13.54 2.65	87.22 13.15 2.86	87.76 13.43 2.84	80.22 12.17 3.11	72.44 5.34 3.19	69.91 5.17 3.34	72.12 5.18 3.12	63.16 4.52 3.29	62.92 4.46 3.52	73.62 5.37 3.32	66.03 4.65 3.23	62.22 4.21 2.14	66.52 4.46 1.66
E_FISHKILL___LBMP 23776	87.19 4.93 -22.17	82.41 4.74 -17.64	77.49 4.46 -15.15	73.25 3.82 -17.75	79.78 4.51 -15.96	79.06 5.01 -12.13	103.89 5.55 -35.22	119.39 6.17 -45.45	123.09 6.74 -48.93	123.79 7.03 -46.43	126.57 7.86 -41.70	130.15 8.30 -43.60	131.99 8.00 -47.07	132.08 8.10 -46.81	129.74 7.33 -51.25	132.52 7.17 -55.07	132.50 6.74 -57.69	130.87 6.94 -53.88	124.67 5.95 -56.80	128.60 5.89 -60.74	136.29 7.37 -57.34	126.79 6.40 -55.79	102.56 5.41 -37.00	98.25 5.86 -28.67
FAR ROCKAWAY___4 23548	88.31 6.49 -21.73	83.14 5.82 -17.28	78.00 5.27 -14.85	73.51 4.44 -17.40	80.41 5.46 -15.64	80.18 6.38 -11.89	105.14 7.51 -34.51	119.90 7.59 -44.53	123.83 8.49 -47.92	125.15 9.35 -45.47	128.40 10.55 -40.84	131.91 10.96 -42.69	133.40 10.38 -46.09	133.42 10.42 -45.83	130.66 9.32 -50.18	133.38 9.14 -53.96	133.17 8.58 -56.52	131.81 8.97 -52.79	125.26 7.68 -55.65	129.17 7.68 -59.51	138.64 10.88 -56.18	128.70 9.43 -54.66	109.69 8.12 -41.42	100.16 8.35 -28.09
FARRAGUT___LBMP 323566	87.64 5.83 -21.72	82.65 5.34 -17.27	77.76 5.04 -14.84	73.35 4.29 -17.39	79.99 5.04 -15.63	79.49 5.70 -11.88	104.12 6.50 -34.50	119.62 7.32 -44.52	123.42 8.09 -47.91	128.47 8.44 -49.71	129.66 9.47 -43.18	132.15 9.86 -44.03	136.04 9.54 -49.58	136.82 9.65 -50.01	133.52 8.75 -53.61	133.74 8.57 -54.88	133.37 8.03 -57.26	131.10 8.27 -52.78	124.69 7.12 -55.64	128.41 6.94 -59.50	136.55 8.80 -56.17	126.94 7.69 -54.64	102.95 6.56 -36.24	98.81 7.01 -28.08
FENNER___WINDPWR 24204	61.27 0.42 -0.75	61.05 0.42 -0.60	58.40 0.00 -0.52	52.33 0.05 -0.60	60.15 0.30 -0.54	63.19 0.87 -0.41	65.64 1.33 -1.20	71.09 1.76 -1.55	70.59 1.75 -1.42	73.71 2.04 -1.35	80.61 2.39 -1.21	82.18 2.66 -1.26	80.67 2.38 -1.37	81.15 2.62 -1.36	74.85 2.21 -1.49	74.27 2.11 -1.87	72.15 2.11 -1.96	73.85 1.96 -1.83	65.35 1.49 -1.93	65.40 1.36 -2.07	75.68 2.15 -1.95	67.93 1.42 -1.90	62.25 0.84 -1.26	65.33 0.64 -0.98
FIBERTEK___ENERGY 23856	61.98 -0.24 -2.13	61.43 -0.30 -1.69	58.70 -0.64 -1.46	52.86 -0.52 -1.71	60.43 -0.42 -1.53	63.08 0.00 -1.17	66.82 0.32 -3.39	72.76 0.61 -4.37	72.50 0.67 -4.41	75.29 0.77 -4.18	81.69 0.92 -3.76	83.36 1.17 -3.93	82.16 1.00 -4.24	82.62 1.23 -4.22	76.70 0.93 -4.62	76.49 0.91 -5.29	74.44 0.82 -5.54	75.93 0.70 -5.18	67.76 0.37 -5.46	68.06 0.25 -5.84	77.95 0.86 -5.51	70.36 0.39 -5.36	63.77 0.06 -3.56	66.35 -0.13 -2.76
FITZPATRICK____ 23598	59.62 -1.50 -1.03	59.35 -1.50 -0.82	56.96 -1.62 -0.71	51.05 -1.45 -0.83	58.51 -1.54 -0.74	61.11 -1.36 -0.56	63.43 -1.33 -1.64	68.61 -1.29 -2.12	68.34 -1.21 -2.14	71.16 -1.20 -2.03	77.53 -1.31 -1.82	78.91 -1.25 -1.91	77.67 -1.31 -2.06	78.06 -1.16 -2.05	72.19 -1.21 -2.24	71.72 -1.12 -2.56	69.60 -1.16 -2.69	71.30 -1.26 -2.51	63.27 -1.30 -2.64	63.44 -1.36 -2.83	72.96 -1.29 -2.67	65.85 -1.36 -2.60	60.55 -1.32 -1.72	63.59 -1.47 -1.33
FORT ORANGE____ 23900	93.18 5.05 -28.04	87.38 5.04 -22.30	81.79 4.75 -19.17	78.41 4.29 -22.45	84.48 4.98 -20.18	82.64 5.39 -15.34	113.15 5.49 -44.54	131.22 5.96 -57.48	137.69 6.07 -64.20	137.58 6.33 -60.92	138.73 7.01 -54.71	142.66 7.20 -57.20	145.75 7.08 -61.75	145.76 7.18 -61.41	144.88 6.48 -67.24	146.18 6.26 -69.64	147.08 6.06 -72.95	144.29 6.09 -68.14	139.02 5.26 -71.83	143.99 5.21 -76.81	150.39 6.30 -72.51	140.65 5.49 -70.55	111.69 4.75 -46.79	105.39 5.42 -36.26
FORT_DRUM_COGEN 23780	58.35 -1.74 0.00	57.93 -2.10 0.00	55.16 -2.72 0.00	49.81 -1.86 0.00	56.94 -2.37 0.00	60.24 -1.67 0.00	62.61 -0.50 0.00	68.12 0.34 0.00	67.42 0.00 0.00	70.33 0.00 0.00	77.01 0.00 0.00	78.57 0.31 0.00	77.00 0.08 0.00	77.32 0.15 0.00	70.88 -0.28 0.00	69.93 -0.35 0.00	68.01 -0.07 0.00	69.36 -0.70 0.00	61.68 -0.25 0.00	61.66 -0.31 0.00	72.22 0.64 0.00	64.16 -0.45 0.00	58.95 -1.20 0.00	62.06 -1.66 0.00
FPL_FAR_ROCK_GT1 24212	88.31 6.49 -21.73	83.14 5.82 -17.28	78.00 5.27 -14.85	73.51 4.44 -17.40	80.41 5.46 -15.64	80.18 6.38 -11.89	105.14 7.51 -34.51	119.90 7.59 -44.53	123.83 8.49 -47.92	125.15 9.35 -45.47	128.40 10.55 -40.84	131.91 10.96 -42.69	133.40 10.38 -46.09	133.42 10.42 -45.83	130.66 9.32 -50.18	133.38 9.14 -53.96	133.17 8.58 -56.52	131.81 8.97 -52.79	125.26 7.68 -55.65	129.17 7.68 -59.51	138.64 10.88 -56.18	128.70 9.43 -54.66	109.69 8.12 -41.42	100.16 8.35 -28.09
FPL_FAR_ROCK_GT2 23815	88.31 6.49 -21.73	83.14 5.82 -17.28	78.00 5.27 -14.85	73.51 4.44 -17.40	80.41 5.46 -15.64	80.18 6.38 -11.89	105.14 7.51 -34.51	119.90 7.59 -44.53	123.83 8.49 -47.92	125.15 9.35 -45.47	128.40 10.55 -40.84	131.91 10.96 -42.69	133.40 10.38 -46.09	133.42 10.42 -45.83	130.66 9.32 -50.18	133.38 9.14 -53.96	133.17 8.58 -56.52	131.81 8.97 -52.79	125.26 7.68 -55.65	129.17 7.68 -59.51	138.64 10.88 -56.18	128.70 9.43 -54.66	109.69 8.12 -41.42	100.16 8.35 -28.09
FRANKLIN_FALL_HYD 24054	56.39 -3.00 0.69	56.66 -2.82 0.55	54.69 -2.72 0.47	48.84 -2.27 0.56	55.67 -3.14 0.50	58.62 -2.91 0.38	59.30 -2.71 1.10	64.25 -2.10 1.42	62.89 -2.90 1.62	65.41 -3.38 1.54	71.78 -3.85 1.38	73.06 -3.76 1.45	71.59 -3.77 1.56	71.60 -4.01 1.55	65.83 -3.63 1.70	64.91 -3.65 1.72	63.27 -3.00 1.81	65.36 -3.01 1.69	57.80 -2.35 1.78	58.02 -2.05 1.90	66.99 -2.79 1.79	60.35 -2.52 1.75	56.29 -2.71 1.16	59.77 -3.06 0.90
FREEPORT_EQUS_GT1 23764	87.76 5.95 -21.72	82.59 5.28 -17.28	77.47 4.75 -14.85	73.04 3.98 -17.39	79.87 4.92 -15.63	79.62 5.82 -11.89	104.56 6.94 -34.51	119.08 6.78 -44.53	122.95 7.62 -47.91	124.23 8.44 -45.46	127.24 9.40 -40.83	130.73 9.78 -42.69	132.24 9.23 -46.08	132.26 9.26 -45.83	129.59 8.25 -50.18	132.25 8.01 -53.95	132.21 7.62 -56.52	130.76 7.92 -52.79	124.39 6.81 -55.65	128.29 6.82 -59.51	137.63 9.88 -56.18	127.99 8.72 -54.65	105.28 7.58 -37.55	99.58 7.77 -28.09

FULTON COGEN____ 23766	61.68 -0.06 -1.65	61.16 -0.18 -1.31	58.43 -0.58 -1.13	52.68 -0.31 -1.32	60.14 -0.36 -1.19	62.87 0.06 -0.90	66.43 0.69 -2.62	72.37 1.22 -3.38	72.22 1.42 -3.39	75.16 1.62 -3.21	81.59 1.69 -2.89	83.23 1.96 -3.02	81.95 1.77 -3.26	82.42 2.01 -3.24	76.28 1.57 -3.55	75.92 1.55 -4.09	73.86 1.50 -4.28	75.32 1.26 -4.00	67.14 0.99 -4.22	67.35 0.87 -4.51	77.41 1.57 -4.26	69.53 0.78 -4.14	63.38 0.48 -2.75	66.04 0.19 -2.13
Freeport____CT2 23818	87.76 5.95 -21.72	82.59 5.28 -17.28	77.47 4.75 -14.85	73.04 3.98 -17.39	79.87 4.92 -15.63	79.62 5.82 -11.89	104.56 6.94 -34.51	119.08 6.78 -44.53	122.95 7.62 -47.91	124.23 8.44 -45.46	127.24 9.40 -40.83	130.73 9.78 -42.69	132.24 9.23 -46.08	132.26 9.26 -45.83	129.59 8.25 -50.18	132.25 8.01 -53.95	132.21 7.62 -56.52	130.76 7.92 -52.79	124.39 6.81 -55.65	128.29 6.82 -59.51	137.63 9.88 -56.18	127.99 8.72 -54.65	105.28 7.58 -37.55	99.58 7.77 -28.09
G.F.CEMENT____DRP 24184	94.12 4.09 -29.94	88.17 4.32 -23.82	82.34 3.99 -20.47	79.42 3.77 -23.97	85.25 4.39 -21.55	83.49 5.20 -16.38	116.04 5.36 -47.56	134.71 5.56 -61.37	142.01 5.60 -69.00	141.22 5.42 -65.47	141.67 5.85 -58.80	145.61 5.87 -61.48	149.06 5.77 -66.37	148.96 5.79 -66.00	148.69 5.27 -72.26	149.57 4.92 -74.37	150.88 4.90 -77.90	147.72 4.90 -72.76	142.72 4.09 -76.70	148.21 4.21 -82.02	154.52 5.51 -77.43	144.21 4.26 -75.33	113.60 3.49 -49.96	106.64 4.21 -38.71
GARDENVILLE____LBMP 24039	57.23 -5.83 -2.96	56.38 -6.00 -2.36	53.37 -6.54 -2.03	48.26 -5.79 -2.37	55.34 -6.11 -2.13	58.45 -5.08 -1.62	62.33 -5.49 -4.71	68.50 -5.35 -6.08	68.64 -4.99 -6.22	71.23 -4.99 -5.90	76.77 -5.54 -5.30	78.32 -5.48 -5.54	76.75 -6.15 -5.98	77.79 -5.32 -5.95	72.26 -5.41 -6.51	72.73 -4.92 -7.36	70.61 -5.17 -7.71	71.51 -5.74 -7.20	63.45 -6.07 -7.59	63.40 -6.69 -8.12	73.59 -5.65 -7.67	65.35 -6.72 -7.46	59.98 -5.11 -4.95	61.95 -5.61 -3.83
GENERAL____MILLS 23808	57.46 -5.59 -2.96	56.56 -5.82 -2.35	53.54 -6.37 -2.02	48.41 -5.63 -2.37	55.57 -5.87 -2.13	58.70 -4.83 -1.62	62.52 -5.30 -4.70	68.76 -5.08 -6.07	68.91 -4.72 -6.21	71.51 -4.71 -5.89	77.15 -5.16 -5.29	78.55 -5.24 -5.54	77.05 -5.85 -5.98	78.10 -5.02 -5.94	72.47 -5.19 -6.51	73.07 -4.57 -7.35	70.94 -4.83 -7.70	71.86 -5.39 -7.19	63.69 -5.82 -7.58	63.64 -6.44 -8.11	73.86 -5.37 -7.66	65.60 -6.46 -7.45	60.22 -4.87 -4.94	62.20 -5.35 -3.83
GE_PLASTICS____DRP 24183	92.56 4.21 -28.26	86.77 4.26 -22.48	81.19 3.99 -19.32	77.91 3.62 -22.62	83.86 4.21 -20.34	81.83 4.46 -15.46	112.42 4.42 -44.89	130.18 4.47 -57.93	135.91 4.45 -64.04	135.60 4.50 -60.77	136.67 5.08 -54.58	140.56 5.24 -57.06	143.60 5.08 -61.60	143.60 5.17 -61.26	142.93 4.70 -67.07	145.04 4.57 -70.19	145.95 4.36 -73.52	143.14 4.41 -68.67	138.10 3.78 -72.39	143.17 3.78 -77.41	149.17 4.51 -73.08	139.72 4.01 -71.10	110.92 3.61 -47.16	104.72 4.46 -36.54
GILBOA____1 23756	84.89 3.67 -21.14	80.62 3.78 -16.81	75.86 3.53 -14.45	71.70 3.10 -16.92	78.14 3.62 -15.21	77.13 3.65 -11.57	100.35 3.66 -33.58	115.11 4.00 -43.33	115.27 4.31 -43.54	115.86 4.22 -41.31	118.89 4.77 -37.10	122.06 5.01 -38.79	123.64 4.85 -41.88	123.75 4.94 -41.64	121.24 4.48 -45.60	127.28 4.50 -52.50	127.29 4.22 -54.99	125.76 4.34 -51.36	119.79 3.72 -54.15	123.47 3.59 -57.91	130.39 4.15 -54.66	121.67 3.88 -53.18	98.73 3.31 -35.27	94.75 3.70 -27.33
GILBOA____2 23757	84.89 3.67 -21.14	80.62 3.78 -16.81	75.86 3.53 -14.45	71.70 3.10 -16.92	78.14 3.62 -15.21	77.13 3.65 -11.57	100.35 3.66 -33.58	115.11 4.00 -43.33	115.27 4.31 -43.54	115.86 4.22 -41.31	118.89 4.77 -37.10	122.06 5.01 -38.79	123.64 4.85 -41.88	123.75 4.94 -41.64	121.24 4.48 -45.60	127.28 4.50 -52.50	127.29 4.22 -54.99	125.76 4.34 -51.36	119.79 3.72 -54.15	123.47 3.59 -57.91	130.39 4.15 -54.66	121.67 3.88 -53.18	98.73 3.31 -35.27	94.75 3.70 -27.33
GILBOA____3 23758	84.89 3.67 -21.14	80.62 3.78 -16.81	75.86 3.53 -14.45	71.70 3.10 -16.92	78.14 3.62 -15.21	77.13 3.65 -11.57	100.35 3.66 -33.58	115.11 4.00 -43.33	115.27 4.31 -43.54	115.86 4.22 -41.31	118.89 4.77 -37.10	122.06 5.01 -38.79	123.64 4.85 -41.88	123.75 4.94 -41.64	121.24 4.48 -45.60	127.28 4.50 -52.50	127.29 4.22 -54.99	125.76 4.34 -51.36	119.79 3.72 -54.15	123.47 3.59 -57.91	130.39 4.15 -54.66	121.67 3.88 -53.18	98.73 3.31 -35.27	94.75 3.70 -27.33
GILBOA____4 23759	84.89 3.67 -21.14	80.62 3.78 -16.81	75.86 3.53 -14.45	71.70 3.10 -16.92	78.14 3.62 -15.21	77.13 3.65 -11.57	100.35 3.66 -33.58	115.11 4.00 -43.33	115.27 4.31 -43.54	115.86 4.22 -41.31	118.89 4.77 -37.10	122.06 5.01 -38.79	123.64 4.85 -41.88	123.75 4.94 -41.64	121.24 4.48 -45.60	127.28 4.50 -52.50	127.29 4.22 -54.99	125.76 4.34 -51.36	119.79 3.72 -54.15	123.47 3.59 -57.91	130.39 4.15 -54.66	121.67 3.88 -53.18	98.73 3.31 -35.27	94.75 3.70 -27.33
GILBOA____ 23599	84.89 3.67 -21.14	80.62 3.78 -16.81	75.86 3.53 -14.45	71.70 3.10 -16.92	78.14 3.62 -15.21	77.13 3.65 -11.57	100.35 3.66 -33.58	115.11 4.00 -43.33	115.27 4.31 -43.54	115.86 4.22 -41.31	118.89 4.77 -37.10	122.06 5.01 -38.79	123.64 4.85 -41.88	123.75 4.94 -41.64	121.24 4.48 -45.60	127.28 4.50 -52.50	127.29 4.22 -54.99	125.76 4.34 -51.36	119.79 3.72 -54.15	123.47 3.59 -57.91	130.39 4.15 -54.66	121.67 3.88 -53.18	98.73 3.31 -35.27	94.75 3.70 -27.33
GINNA____ 23603	60.78 -1.38 -2.08	60.18 -1.50 -1.65	57.27 -2.03 -1.42	51.53 -1.81 -1.66	59.21 -1.60 -1.49	62.24 -0.80 -1.14	65.78 -0.63 -3.30	71.90 -0.14 -4.25	71.71 0.00 -4.30	74.62 0.21 -4.08	80.91 0.23 -3.66	82.56 0.47 -3.83	81.13 0.08 -4.13	81.97 0.69 -4.11	75.95 0.28 -4.50	75.86 0.42 -5.15	73.81 0.34 -5.40	75.24 0.14 -5.04	66.62 -0.62 -5.32	66.66 -0.99 -5.68	76.94 0.00 -5.37	68.86 -0.97 -5.22	62.89 -0.72 -3.46	65.32 -1.08 -2.68
GLEN PARK____ 23778	59.10 -1.56 -0.57	58.56 -1.92 -0.45	55.72 -2.55 -0.39	50.37 -1.76 -0.45	57.53 -2.19 -0.41	60.80 -1.42 -0.31	63.83 -0.19 -0.90	69.55 0.61 -1.16	67.75 0.34 0.00	70.68 0.35 0.00	77.47 0.46 0.00	79.04 0.78 0.00	77.46 0.54 0.00	77.79 0.62 0.00	71.30 0.14 0.00	71.77 0.07 -1.41	69.89 0.34 -1.48	71.16 -0.28 -1.38	63.44 0.06 -1.46	63.53 0.00 -1.56	74.05 1.00 -1.47	65.91 -0.13 -1.43	60.14 -0.96 -0.95	62.99 -1.47 -0.73
GLENWOOD_IC_1_G5 23712	87.58 5.77 -21.72	82.53 5.22 -17.28	77.53 4.80 -14.85	73.15 4.08 -17.39	79.87 4.92 -15.63	79.49 5.70 -11.89	104.25 6.63 -34.51	119.29 6.98 -44.53	123.15 7.82 -47.91	124.37 8.58 -45.46	127.55 9.70 -40.83	131.04 10.10 -42.69	132.62 9.62 -46.08	132.49 9.49 -45.83	129.66 8.33 -50.18	132.32 8.08 -53.95	132.21 7.62 -56.51	130.69 7.85 -52.78	124.32 6.75 -55.65	128.17 6.69 -59.51	136.84 9.09 -56.18	127.53 8.27 -54.65	104.49 7.16 -37.18	99.14 7.33 -28.09
GLENWOOD_IC_2_G1 23688	87.40 5.59 -21.72	82.47 5.16 -17.28	77.47 4.75 -14.85	73.09 4.03 -17.39	79.81 4.86 -15.63	79.37 5.57 -11.88	104.06 6.44 -34.51	119.15 6.85 -44.53	122.95 7.62 -47.91	123.95 8.16 -45.46	127.08 9.24 -40.83	130.57 9.63 -42.69	132.24 9.23 -46.08	132.26 9.26 -45.83	129.66 8.33 -50.18	132.39 8.15 -53.95	132.21 7.62 -56.51	130.69 7.85 -52.78	124.32 6.75 -55.65	128.17 6.69 -59.51	136.70 8.95 -56.18	127.08 7.82 -54.65	103.67 6.74 -36.78	98.82 7.01 -28.09
GLENWOOD_IC_3_G1 23689	87.40 5.59 -21.72	82.47 5.16 -17.28	77.47 4.75 -14.85	73.09 4.03 -17.39	79.81 4.86 -15.63	79.37 5.57 -11.88	104.06 6.44 -34.51	119.15 6.85 -44.53	122.95 7.62 -47.91	123.95 8.16 -45.46	127.08 9.24 -40.83	130.57 9.63 -42.69	132.24 9.23 -46.08	132.26 9.26 -45.83	129.66 8.33 -50.18	132.39 8.15 -53.95	132.21 7.62 -56.51	130.69 7.85 -52.78	124.32 6.75 -55.65	128.17 6.69 -59.51	136.70 8.95 -56.18	127.08 7.82 -54.65	103.67 6.74 -36.78	98.82 7.01 -28.09

GLENWOOD___4 23550	87.58 5.77 -21.72	82.53 5.22 -17.28	77.53 4.80 -14.85	73.15 4.08 -17.39	79.87 4.92 -15.63	79.49 5.70 -11.89	104.25 6.63 -34.51	119.29 6.98 -44.53	123.15 7.82 -47.91	124.37 8.58 -45.46	127.55 9.70 -40.83	131.04 10.10 -42.69	132.62 9.62 -46.08	132.57 9.57 -45.83	129.80 8.47 -50.18	132.46 8.22 -53.95	132.35 7.76 -56.51	130.83 7.99 -52.78	124.45 6.87 -55.65	128.29 6.82 -59.51	136.99 9.23 -56.18	127.53 8.27 -54.65	104.49 7.16 -37.18	99.14 7.33 -28.09
GLENWOOD___5 23614	87.58 5.77 -21.72	82.53 5.22 -17.28	77.53 4.80 -14.85	73.15 4.08 -17.39	79.87 4.92 -15.63	79.49 5.70 -11.89	104.25 6.63 -34.51	119.29 6.98 -44.53	123.15 7.82 -47.91	124.37 8.58 -45.46	127.55 9.70 -40.83	131.04 10.10 -42.69	132.62 9.62 -46.08	132.57 9.57 -45.83	129.80 8.47 -50.18	132.46 8.22 -53.95	132.35 7.76 -56.51	130.83 7.99 -52.78	124.45 6.87 -55.65	128.29 6.82 -59.51	136.99 9.23 -56.18	127.53 8.27 -54.65	104.49 7.16 -37.18	99.14 7.33 -28.09
GLOBAL GREEN_PORT_GT1 23814	92.03 10.22 -21.72	86.55 9.24 -17.28	81.06 8.33 -14.85	76.09 7.03 -17.39	83.78 8.84 -15.63	84.13 10.34 -11.88	109.55 11.93 -34.50	123.89 11.59 -44.52	127.80 12.47 -47.91	129.22 13.43 -45.46	131.78 13.94 -40.83	135.27 14.32 -42.69	136.31 13.31 -46.08	136.27 13.27 -45.83	133.08 11.74 -50.17	135.41 11.18 -53.95	135.34 10.76 -56.51	134.26 11.42 -52.78	127.36 9.78 -55.65	131.52 10.04 -59.51	142.64 14.89 -56.18	132.44 13.18 -54.65	107.88 11.25 -36.48	104.30 12.49 -28.09
GOETHSLN___LBMP 323567	87.46 5.65 -21.72	82.47 5.16 -17.27	77.59 4.86 -14.84	73.19 4.13 -17.39	79.81 4.86 -15.63	79.30 5.51 -11.88	103.93 6.31 -34.50	119.41 7.12 -44.52	123.35 8.02 -47.91	128.28 8.23 -49.73	129.44 9.24 -43.19	132.00 9.70 -44.04	135.83 9.31 -49.60	136.69 9.49 -50.03	133.32 8.54 -53.62	133.67 8.50 -54.89	133.31 7.96 -57.27	130.89 8.06 -52.78	124.50 6.94 -55.64	128.29 6.82 -59.50	136.33 8.59 -56.17	126.75 7.49 -54.64	102.77 6.38 -36.24	98.69 6.88 -28.08
GOUDEY___7 23579	66.35 -0.96 -7.22	64.82 -0.96 -5.75	61.54 -1.27 -4.94	56.32 -1.14 -5.78	63.45 -1.07 -5.20	65.18 -0.68 -3.95	74.15 -0.44 -11.48	82.32 -0.27 -14.81	82.57 0.07 -15.09	84.64 0.00 -14.31	90.02 0.15 -12.86	92.17 0.47 -13.44	91.66 0.23 -14.51	92.06 0.46 -14.43	87.10 0.14 -15.80	88.44 0.21 -17.94	86.80 -0.07 -18.80	87.40 -0.21 -17.56	80.00 -0.43 -18.51	81.21 -0.56 -19.79	90.40 0.14 -18.68	82.47 -0.32 -18.18	71.61 -0.60 -12.06	72.43 -0.64 -9.34
GOUDEY___8 23580	66.29 -1.02 -7.22	64.76 -1.02 -5.75	61.49 -1.33 -4.94	56.27 -1.19 -5.78	63.39 -1.13 -5.20	65.18 -0.68 -3.95	74.09 -0.50 -11.48	82.25 -0.34 -14.81	82.50 0.00 -15.09	84.57 -0.07 -14.31	89.95 0.08 -12.86	92.09 0.39 -13.44	91.59 0.15 -14.51	91.99 0.39 -14.43	87.03 0.07 -15.80	88.37 0.14 -17.94	86.73 -0.14 -18.80	87.33 -0.28 -17.56	79.94 -0.50 -18.51	81.14 -0.62 -19.79	90.26 0.00 -18.68	82.40 -0.39 -18.18	71.55 -0.66 -12.06	72.36 -0.70 -9.34
GOWANUS_GT1_1 24077	88.07 6.25 -21.73	83.08 5.76 -17.28	78.17 5.44 -14.85	73.72 4.65 -17.39	80.47 5.52 -15.64	80.05 6.25 -11.89	104.62 7.01 -34.50	120.23 7.93 -44.52	123.01 7.69 -47.91	129.03 8.86 -49.84	130.28 10.01 -43.25	132.74 10.41 -44.08	136.62 10.00 -49.69	137.50 10.19 -50.14	134.06 9.18 -53.72	133.91 8.72 -54.91	133.60 8.24 -57.29	131.74 8.90 -52.78	125.25 7.68 -55.65	129.04 7.56 -59.51	137.34 9.59 -56.18	127.53 8.27 -54.65	103.38 6.98 -36.25	99.14 7.33 -28.09
GOWANUS_GT1_2 24078	88.07 6.25 -21.73	83.08 5.76 -17.28	78.17 5.44 -14.85	73.72 4.65 -17.39	80.47 5.52 -15.64	80.05 6.25 -11.89	104.62 7.01 -34.50	120.23 7.93 -44.52	123.01 7.69 -47.91	129.03 8.86 -49.84	130.28 10.01 -43.25	132.74 10.41 -44.08	136.62 10.00 -49.69	137.50 10.19 -50.14	134.06 9.18 -53.72	133.91 8.72 -54.91	133.60 8.24 -57.29	131.74 8.90 -52.78	125.25 7.68 -55.65	129.04 7.56 -59.51	137.34 9.59 -56.18	127.53 8.27 -54.65	103.38 6.98 -36.25	99.14 7.33 -28.09
GOWANUS_GT1_3 24079	88.07 6.25 -21.73	83.08 5.76 -17.28	78.17 5.44 -14.85	73.72 4.65 -17.39	80.47 5.52 -15.64	80.05 6.25 -11.89	104.62 7.01 -34.50	120.23 7.93 -44.52	123.01 7.69 -47.91	129.03 8.86 -49.84	130.28 10.01 -43.25	132.74 10.41 -44.08	136.62 10.00 -49.69	137.50 10.19 -50.14	134.06 9.18 -53.72	133.91 8.72 -54.91	133.60 8.24 -57.29	131.74 8.90 -52.78	125.25 7.68 -55.65	129.04 7.56 -59.51	137.34 9.59 -56.18	127.53 8.27 -54.65	103.38 6.98 -36.25	99.14 7.33 -28.09
GOWANUS_GT1_4 24080	88.07 6.25 -21.73	83.08 5.76 -17.28	78.17 5.44 -14.85	73.72 4.65 -17.39	80.47 5.52 -15.64	80.05 6.25 -11.89	104.62 7.01 -34.50	120.23 7.93 -44.52	123.01 7.69 -47.91	129.03 8.86 -49.84	130.28 10.01 -43.25	132.74 10.41 -44.08	136.62 10.00 -49.69	137.50 10.19 -50.14	134.06 9.18 -53.72	133.91 8.72 -54.91	133.60 8.24 -57.29	131.74 8.90 -52.78	125.25 7.68 -55.65	129.04 7.56 -59.51	137.34 9.59 -56.18	127.53 8.27 -54.65	103.38 6.98 -36.25	99.14 7.33 -28.09
GOWANUS_GT1_5 24084	88.07 6.25 -21.73	83.08 5.76 -17.28	78.17 5.44 -14.85	73.72 4.65 -17.39	80.47 5.52 -15.64	80.05 6.25 -11.89	104.62 7.01 -34.50	120.23 7.93 -44.52	123.01 7.69 -47.91	129.03 8.86 -49.84	130.28 10.01 -43.25	132.74 10.41 -44.08	136.62 10.00 -49.69	137.50 10.19 -50.14	134.06 9.18 -53.72	133.91 8.72 -54.91	133.60 8.24 -57.29	131.74 8.90 -52.78	125.25 7.68 -55.65	129.04 7.56 -59.51	137.34 9.59 -56.18	127.53 8.27 -54.65	103.38 6.98 -36.25	99.14 7.33 -28.09
GOWANUS_GT1_6 24111	88.07 6.25 -21.73	83.08 5.76 -17.28	78.17 5.44 -14.85	73.72 4.65 -17.39	80.47 5.52 -15.64	80.05 6.25 -11.89	104.62 7.01 -34.50	120.23 7.93 -44.52	123.01 7.69 -47.91	129.03 8.86 -49.84	130.28 10.01 -43.25	132.74 10.41 -44.08	136.62 10.00 -49.69	137.50 10.19 -50.14	134.06 9.18 -53.72	133.91 8.72 -54.91	133.60 8.24 -57.29	131.74 8.90 -52.78	125.25 7.68 -55.65	129.04 7.56 -59.51	137.34 9.59 -56.18	127.53 8.27 -54.65	103.38 6.98 -36.25	99.14 7.33 -28.09
GOWANUS_GT1_7 24112	88.07 6.25 -21.73	83.08 5.76 -17.28	78.17 5.44 -14.85	73.72 4.65 -17.39	80.47 5.52 -15.64	80.05 6.25 -11.89	104.62 7.01 -34.50	120.23 7.93 -44.52	123.01 7.69 -47.91	129.03 8.86 -49.84	130.28 10.01 -43.25	132.74 10.41 -44.08	136.62 10.00 -49.69	137.50 10.19 -50.14	134.06 9.18 -53.72	133.91 8.72 -54.91	133.60 8.24 -57.29	131.74 8.90 -52.78	125.25 7.68 -55.65	129.04 7.56 -59.51	137.34 9.59 -56.18	127.53 8.27 -54.65	103.38 6.98 -36.25	99.14 7.33 -28.09
GOWANUS_GT1_8 24113	88.07 6.25 -21.73	83.08 5.76 -17.28	78.17 5.44 -14.85	73.72 4.65 -17.39	80.47 5.52 -15.64	80.05 6.25 -11.89	104.62 7.01 -34.50	120.23 7.93 -44.52	123.01 7.69 -47.91	129.03 8.86 -49.84	130.28 10.01 -43.25	132.74 10.41 -44.08	136.62 10.00 -49.69	137.50 10.19 -50.14	134.06 9.18 -53.72	133.91 8.72 -54.91	133.60 8.24 -57.29	131.74 8.90 -52.78	125.25 7.68 -55.65	129.04 7.56 -59.51	137.34 9.59 -56.18	127.53 8.27 -54.65	103.38 6.98 -36.25	99.14 7.33 -28.09
GOWANUS_GT2_1 24114	88.07 6.25 -21.73	83.08 5.76 -17.28	78.17 5.44 -14.85	73.72 4.65 -17.39	80.47 5.52 -15.64	80.05 6.25 -11.89	104.62 7.01 -34.50	120.23 7.93 -44.52	123.01 7.69 -47.91	129.03 8.86 -49.84	130.28 10.01 -43.25	132.74 10.41 -44.08	136.62 10.00 -49.69	137.50 10.19 -50.14	134.06 9.18 -53.72	133.91 8.72 -54.91	133.60 8.24 -57.29	131.74 8.90 -52.78	125.25 7.68 -55.65	129.04 7.56 -59.51	137.34 9.59 -56.18	127.53 8.27 -54.65	103.38 6.98 -36.25	99.14 7.33 -28.09
GOWANUS_GT2_2 24115	88.07 6.25 -21.73	83.08 5.76 -17.28	78.17 5.44 -14.85	73.72 4.65 -17.39	80.47 5.52 -15.64	80.05 6.25 -11.89	104.62 7.01 -34.50	120.23 7.93 -44.52	123.01 7.69 -47.91	129.03 8.86 -49.84	130.28 10.01 -43.25	132.74 10.41 -44.08	136.62 10.00 -49.69	137.50 10.19 -50.14	134.06 9.18 -53.72	133.91 8.72 -54.91	133.60 8.24 -57.29	131.74 8.90 -52.78	125.25 7.68 -55.65	129.04 7.56 -59.51	137.34 9.59 -56.18	127.53 8.27 -54.65	103.38 6.98 -36.25	99.14 7.33 -28.09

GOWANUS_GT2_3 24116	88.07 6.25 -21.73	83.08 5.76 -17.28	78.17 5.44 -14.85	73.72 4.65 -17.39	80.47 5.52 -15.64	80.05 6.25 -11.89	104.62 7.01 -34.50	120.23 7.93 -44.52	123.01 7.69 -47.91	129.03 8.86 -49.84	130.28 10.01 -43.25	132.74 10.41 -44.08	136.62 10.00 -49.69	137.50 10.19 -50.14	134.06 9.18 -53.72	133.91 8.72 -54.91	133.60 8.24 -57.29	131.74 8.90 -52.78	125.25 7.68 -55.65	129.04 7.56 -59.51	137.34 9.59 -56.18	127.53 8.27 -54.65	103.38 6.98 -36.25	99.14 7.33 -28.09
GOWANUS_GT2_4 24117	88.07 6.25 -21.73	83.08 5.76 -17.28	78.17 5.44 -14.85	73.72 4.65 -17.39	80.47 5.52 -15.64	80.05 6.25 -11.89	104.62 7.01 -34.50	120.23 7.93 -44.52	123.01 7.69 -47.91	129.03 8.86 -49.84	130.28 10.01 -43.25	132.74 10.41 -44.08	136.62 10.00 -49.69	137.50 10.19 -50.14	134.06 9.18 -53.72	133.91 8.72 -54.91	133.60 8.24 -57.29	131.74 8.90 -52.78	125.25 7.68 -55.65	129.04 7.56 -59.51	137.34 9.59 -56.18	127.53 8.27 -54.65	103.38 6.98 -36.25	99.14 7.33 -28.09
GOWANUS_GT2_5 24118	88.07 6.25 -21.73	83.08 5.76 -17.28	78.17 5.44 -14.85	73.72 4.65 -17.39	80.47 5.52 -15.64	80.05 6.25 -11.89	104.62 7.01 -34.50	120.23 7.93 -44.52	123.01 7.69 -47.91	129.03 8.86 -49.84	130.28 10.01 -43.25	132.74 10.41 -44.08	136.62 10.00 -49.69	137.50 10.19 -50.14	134.06 9.18 -53.72	133.91 8.72 -54.91	133.60 8.24 -57.29	131.74 8.90 -52.78	125.25 7.68 -55.65	129.04 7.56 -59.51	137.34 9.59 -56.18	127.53 8.27 -54.65	103.38 6.98 -36.25	99.14 7.33 -28.09
GOWANUS_GT2_6 24119	88.07 6.25 -21.73	83.08 5.76 -17.28	78.17 5.44 -14.85	73.72 4.65 -17.39	80.47 5.52 -15.64	80.05 6.25 -11.89	104.62 7.01 -34.50	120.23 7.93 -44.52	123.01 7.69 -47.91	129.03 8.86 -49.84	130.28 10.01 -43.25	132.74 10.41 -44.08	136.62 10.00 -49.69	137.50 10.19 -50.14	134.06 9.18 -53.72	133.91 8.72 -54.91	133.60 8.24 -57.29	131.74 8.90 -52.78	125.25 7.68 -55.65	129.04 7.56 -59.51	137.34 9.59 -56.18	127.53 8.27 -54.65	103.38 6.98 -36.25	99.14 7.33 -28.09
GOWANUS_GT2_7 24120	88.07 6.25 -21.73	83.08 5.76 -17.28	78.17 5.44 -14.85	73.72 4.65 -17.39	80.47 5.52 -15.64	80.05 6.25 -11.89	104.62 7.01 -34.50	120.23 7.93 -44.52	123.01 7.69 -47.91	129.03 8.86 -49.84	130.28 10.01 -43.25	132.74 10.41 -44.08	136.62 10.00 -49.69	137.50 10.19 -50.14	134.06 9.18 -53.72	133.91 8.72 -54.91	133.60 8.24 -57.29	131.74 8.90 -52.78	125.25 7.68 -55.65	129.04 7.56 -59.51	137.34 9.59 -56.18	127.53 8.27 -54.65	103.38 6.98 -36.25	99.14 7.33 -28.09
GOWANUS_GT2_8 24121	88.07 6.25 -21.73	83.08 5.76 -17.28	78.17 5.44 -14.85	73.72 4.65 -17.39	80.47 5.52 -15.64	80.05 6.25 -11.89	104.62 7.01 -34.50	120.23 7.93 -44.52	123.01 7.69 -47.91	129.03 8.86 -49.84	130.28 10.01 -43.25	132.74 10.41 -44.08	136.62 10.00 -49.69	137.50 10.19 -50.14	134.06 9.18 -53.72	133.91 8.72 -54.91	133.60 8.24 -57.29	131.74 8.90 -52.78	125.25 7.68 -55.65	129.04 7.56 -59.51	137.34 9.59 -56.18	127.53 8.27 -54.65	103.38 6.98 -36.25	99.14 7.33 -28.09
GOWANUS_GT3_1 24122	88.07 6.25 -21.73	83.08 5.76 -17.28	78.17 5.44 -14.85	73.72 4.65 -17.39	80.47 5.52 -15.64	80.05 6.25 -11.89	104.62 7.01 -34.50	120.23 7.93 -44.52	123.01 7.69 -47.91	129.03 8.86 -49.84	130.28 10.01 -43.25	132.74 10.41 -44.08	136.62 10.00 -49.69	137.50 10.19 -50.14	134.06 9.18 -53.72	133.91 8.72 -54.91	133.60 8.24 -57.29	131.74 8.90 -52.78	125.25 7.68 -55.65	129.04 7.56 -59.51	137.34 9.59 -56.18	127.53 8.27 -54.65	103.38 6.98 -36.25	99.14 7.33 -28.09
GOWANUS_GT3_2 24123	88.07 6.25 -21.73	83.08 5.76 -17.28	78.17 5.44 -14.85	73.72 4.65 -17.39	80.47 5.52 -15.64	80.05 6.25 -11.89	104.62 7.01 -34.50	120.23 7.93 -44.52	123.01 7.69 -47.91	129.03 8.86 -49.84	130.28 10.01 -43.25	132.74 10.41 -44.08	136.62 10.00 -49.69	137.50 10.19 -50.14	134.06 9.18 -53.72	133.91 8.72 -54.91	133.60 8.24 -57.29	131.74 8.90 -52.78	125.25 7.68 -55.65	129.04 7.56 -59.51	137.34 9.59 -56.18	127.53 8.27 -54.65	103.38 6.98 -36.25	99.14 7.33 -28.09
GOWANUS_GT3_3 24124	88.07 6.25 -21.73	83.08 5.76 -17.28	78.17 5.44 -14.85	73.72 4.65 -17.39	80.47 5.52 -15.64	80.05 6.25 -11.89	104.62 7.01 -34.50	120.23 7.93 -44.52	123.01 7.69 -47.91	129.03 8.86 -49.84	130.28 10.01 -43.25	132.74 10.41 -44.08	136.62 10.00 -49.69	137.50 10.19 -50.14	134.06 9.18 -53.72	133.91 8.72 -54.91	133.60 8.24 -57.29	131.74 8.90 -52.78	125.25 7.68 -55.65	129.04 7.56 -59.51	137.34 9.59 -56.18	127.53 8.27 -54.65	103.38 6.98 -36.25	99.14 7.33 -28.09
GOWANUS_GT3_4 24125	88.07 6.25 -21.73	83.08 5.76 -17.28	78.17 5.44 -14.85	73.72 4.65 -17.39	80.47 5.52 -15.64	80.05 6.25 -11.89	104.62 7.01 -34.50	120.23 7.93 -44.52	123.01 7.69 -47.91	129.03 8.86 -49.84	130.28 10.01 -43.25	132.74 10.41 -44.08	136.62 10.00 -49.69	137.50 10.19 -50.14	134.06 9.18 -53.72	133.91 8.72 -54.91	133.60 8.24 -57.29	131.74 8.90 -52.78	125.25 7.68 -55.65	129.04 7.56 -59.51	137.34 9.59 -56.18	127.53 8.27 -54.65	103.38 6.98 -36.25	99.14 7.33 -28.09
GOWANUS_GT3_5 24126	88.07 6.25 -21.73	83.08 5.76 -17.28	78.17 5.44 -14.85	73.72 4.65 -17.39	80.47 5.52 -15.64	80.05 6.25 -11.89	104.62 7.01 -34.50	120.23 7.93 -44.52	123.01 7.69 -47.91	129.03 8.86 -49.84	130.28 10.01 -43.25	132.74 10.41 -44.08	136.62 10.00 -49.69	137.50 10.19 -50.14	134.06 9.18 -53.72	133.91 8.72 -54.91	133.60 8.24 -57.29	131.74 8.90 -52.78	125.25 7.68 -55.65	129.04 7.56 -59.51	137.34 9.59 -56.18	127.53 8.27 -54.65	103.38 6.98 -36.25	99.14 7.33 -28.09
GOWANUS_GT3_6 24127	88.07 6.25 -21.73	83.08 5.76 -17.28	78.17 5.44 -14.85	73.72 4.65 -17.39	80.47 5.52 -15.64	80.05 6.25 -11.89	104.62 7.01 -34.50	120.23 7.93 -44.52	123.01 7.69 -47.91	129.03 8.86 -49.84	130.28 10.01 -43.25	132.74 10.41 -44.08	136.62 10.00 -49.69	137.50 10.19 -50.14	134.06 9.18 -53.72	133.91 8.72 -54.91	133.60 8.24 -57.29	131.74 8.90 -52.78	125.25 7.68 -55.65	129.04 7.56 -59.51	137.34 9.59 -56.18	127.53 8.27 -54.65	103.38 6.98 -36.25	99.14 7.33 -28.09
GOWANUS_GT3_7 24128	88.07 6.25 -21.73	83.08 5.76 -17.28	78.17 5.44 -14.85	73.72 4.65 -17.39	80.47 5.52 -15.64	80.05 6.25 -11.89	104.62 7.01 -34.50	120.23 7.93 -44.52	123.01 7.69 -47.91	129.03 8.86 -49.84	130.28 10.01 -43.25	132.74 10.41 -44.08	136.62 10.00 -49.69	137.50 10.19 -50.14	134.06 9.18 -53.72	133.91 8.72 -54.91	133.60 8.24 -57.29	131.74 8.90 -52.78	125.25 7.68 -55.65	129.04 7.56 -59.51	137.34 9.59 -56.18	127.53 8.27 -54.65	103.38 6.98 -36.25	99.14 7.33 -28.09
GOWANUS_GT3_8 24129	88.07 6.25 -21.73	83.08 5.76 -17.28	78.17 5.44 -14.85	73.72 4.65 -17.39	80.47 5.52 -15.64	80.05 6.25 -11.89	104.62 7.01 -34.50	120.23 7.93 -44.52	123.01 7.69 -47.91	129.03 8.86 -49.84	130.28 10.01 -43.25	132.74 10.41 -44.08	136.62 10.00 -49.69	137.50 10.19 -50.14	134.06 9.18 -53.72	133.91 8.72 -54.91	133.60 8.24 -57.29	131.74 8.90 -52.78	125.25 7.68 -55.65	129.04 7.56 -59.51	137.34 9.59 -56.18	127.53 8.27 -54.65	103.38 6.98 -36.25	99.14 7.33 -28.09
GOWANUS_GT4_1 24130	88.07 6.25 -21.73	83.08 5.76 -17.28	78.17 5.44 -14.85	73.72 4.65 -17.39	80.47 5.52 -15.64	80.05 6.25 -11.89	104.62 7.01 -34.50	120.23 7.93 -44.52	123.01 7.69 -47.91	129.03 8.86 -49.84	130.28 10.01 -43.25	132.74 10.41 -44.08	136.62 10.00 -49.69	137.50 10.19 -50.14	134.06 9.18 -53.72	133.91 8.72 -54.91	133.60 8.24 -57.29	131.74 8.90 -52.78	125.25 7.68 -55.65	129.04 7.56 -59.51	137.34 9.59 -56.18	127.53 8.27 -54.65	103.38 6.98 -36.25	99.14 7.33 -28.09
GOWANUS_GT4_2 24131	88.07 6.25 -21.73	83.08 5.76 -17.28	78.17 5.44 -14.85	73.72 4.65 -17.39	80.47 5.52 -15.64	80.05 6.25 -11.89	104.62 7.01 -34.50	120.23 7.93 -44.52	123.01 7.69 -47.91	129.03 8.86 -49.84	130.28 10.01 -43.25	132.74 10.41 -44.08	136.62 10.00 -49.69	137.50 10.19 -50.14	134.06 9.18 -53.72	133.91 8.72 -54.91	133.60 8.24 -57.29	131.74 8.90 -52.78	125.25 7.68 -55.65	129.04 7.56 -59.51	137.34 9.59 -56.18	127.53 8.27 -54.65	103.38 6.98 -36.25	99.14 7.33 -28.09

GOWANUS_GT4_3 24132	88.07 6.25 -21.73	83.08 5.76 -17.28	78.17 5.44 -14.85	73.72 4.65 -17.39	80.47 5.52 -15.64	80.05 6.25 -11.89	104.62 7.01 -34.50	120.23 7.93 -44.52	123.01 7.69 -47.91	129.03 8.86 -49.84	130.28 10.01 -43.25	132.74 10.41 -44.08	136.62 10.00 -49.69	137.50 10.19 -50.14	134.06 9.18 -53.72	133.91 8.72 -54.91	133.60 8.24 -57.29	131.74 8.90 -52.78	125.25 7.68 -55.65	129.04 7.56 -59.51	137.34 9.59 -56.18	127.53 8.27 -54.65	103.38 6.98 -36.25	99.14 7.33 -28.09
GOWANUS_GT4_4 24133	88.07 6.25 -21.73	83.08 5.76 -17.28	78.17 5.44 -14.85	73.72 4.65 -17.39	80.47 5.52 -15.64	80.05 6.25 -11.89	104.62 7.01 -34.50	120.23 7.93 -44.52	123.01 7.69 -47.91	129.03 8.86 -49.84	130.28 10.01 -43.25	132.74 10.41 -44.08	136.62 10.00 -49.69	137.50 10.19 -50.14	134.06 9.18 -53.72	133.91 8.72 -54.91	133.60 8.24 -57.29	131.74 8.90 -52.78	125.25 7.68 -55.65	129.04 7.56 -59.51	137.34 9.59 -56.18	127.53 8.27 -54.65	103.38 6.98 -36.25	99.14 7.33 -28.09
GOWANUS_GT4_5 24134	88.07 6.25 -21.73	83.08 5.76 -17.28	78.17 5.44 -14.85	73.72 4.65 -17.39	80.47 5.52 -15.64	80.05 6.25 -11.89	104.62 7.01 -34.50	120.23 7.93 -44.52	123.01 7.69 -47.91	129.03 8.86 -49.84	130.28 10.01 -43.25	132.74 10.41 -44.08	136.62 10.00 -49.69	137.50 10.19 -50.14	134.06 9.18 -53.72	133.91 8.72 -54.91	133.60 8.24 -57.29	131.74 8.90 -52.78	125.25 7.68 -55.65	129.04 7.56 -59.51	137.34 9.59 -56.18	127.53 8.27 -54.65	103.38 6.98 -36.25	99.14 7.33 -28.09
GOWANUS_GT4_6 24135	88.07 6.25 -21.73	83.08 5.76 -17.28	78.17 5.44 -14.85	73.72 4.65 -17.39	80.47 5.52 -15.64	80.05 6.25 -11.89	104.62 7.01 -34.50	120.23 7.93 -44.52	123.01 7.69 -47.91	129.03 8.86 -49.84	130.28 10.01 -43.25	132.74 10.41 -44.08	136.62 10.00 -49.69	137.50 10.19 -50.14	134.06 9.18 -53.72	133.91 8.72 -54.91	133.60 8.24 -57.29	131.74 8.90 -52.78	125.25 7.68 -55.65	129.04 7.56 -59.51	137.34 9.59 -56.18	127.53 8.27 -54.65	103.38 6.98 -36.25	99.14 7.33 -28.09
GOWANUS_GT4_7 24136	88.07 6.25 -21.73	83.08 5.76 -17.28	78.17 5.44 -14.85	73.72 4.65 -17.39	80.47 5.52 -15.64	80.05 6.25 -11.89	104.62 7.01 -34.50	120.23 7.93 -44.52	123.01 7.69 -47.91	129.03 8.86 -49.84	130.28 10.01 -43.25	132.74 10.41 -44.08	136.62 10.00 -49.69	137.50 10.19 -50.14	134.06 9.18 -53.72	133.91 8.72 -54.91	133.60 8.24 -57.29	131.74 8.90 -52.78	125.25 7.68 -55.65	129.04 7.56 -59.51	137.34 9.59 -56.18	127.53 8.27 -54.65	103.38 6.98 -36.25	99.14 7.33 -28.09
GOWANUS_GT4_8 24137	88.07 6.25 -21.73	83.08 5.76 -17.28	78.17 5.44 -14.85	73.72 4.65 -17.39	80.47 5.52 -15.64	80.05 6.25 -11.89	104.62 7.01 -34.50	120.23 7.93 -44.52	123.01 7.69 -47.91	129.03 8.86 -49.84	130.28 10.01 -43.25	132.74 10.41 -44.08	136.62 10.00 -49.69	137.50 10.19 -50.14	134.06 9.18 -53.72	133.91 8.72 -54.91	133.60 8.24 -57.29	131.74 8.90 -52.78	125.25 7.68 -55.65	129.04 7.56 -59.51	137.34 9.59 -56.18	127.53 8.27 -54.65	103.38 6.98 -36.25	99.14 7.33 -28.09
GREENIDGE___3 23582	62.04 -1.74 -3.70	61.23 -1.74 -2.94	58.03 -2.37 -2.53	52.51 -2.12 -2.96	60.08 -1.90 -2.66	63.00 -0.93 -2.02	68.48 -0.50 -5.87	75.29 -0.07 -7.58	75.32 0.20 -7.70	77.99 0.35 -7.31	84.04 0.46 -6.56	85.98 0.86 -6.86	84.79 0.46 -7.41	85.46 0.93 -7.37	79.58 0.36 -8.06	79.89 0.42 -9.18	77.83 0.14 -9.62	78.90 -0.14 -8.98	70.72 -0.68 -9.47	71.17 -0.93 -10.13	81.42 0.29 -9.56	73.14 -0.78 -9.30	65.36 -0.96 -6.17	67.16 -1.34 -4.78
GREENIDGE___4 23583	62.04 -1.74 -3.70	61.23 -1.74 -2.94	58.03 -2.37 -2.53	52.51 -2.12 -2.96	60.08 -1.90 -2.66	63.00 -0.93 -2.02	68.48 -0.50 -5.87	75.29 -0.07 -7.58	75.32 0.20 -7.70	77.99 0.35 -7.31	84.04 0.46 -6.56	85.98 0.86 -6.86	84.79 0.46 -7.41	85.46 0.93 -7.37	79.58 0.36 -8.06	79.89 0.42 -9.18	77.83 0.14 -9.62	78.90 -0.14 -8.98	70.72 -0.68 -9.47	71.17 -0.93 -10.13	81.42 0.29 -9.56	73.14 -0.78 -9.30	65.36 -0.96 -6.17	67.16 -1.34 -4.78
GROVEVILLE___HYD 323602	87.53 5.05 -22.39	82.64 4.80 -17.81	77.70 4.51 -15.30	73.42 3.82 -17.92	79.93 4.51 -16.11	79.18 5.01 -12.25	104.36 5.68 -35.57	120.18 6.51 -45.90	124.09 7.08 -49.59	124.84 7.45 -47.05	127.59 8.32 -42.26	131.21 8.77 -44.18	133.08 8.46 -47.70	133.25 8.64 -47.43	130.99 7.90 -51.93	133.63 7.73 -55.61	133.54 7.22 -58.25	132.03 7.57 -54.41	125.85 6.56 -57.36	129.75 6.44 -61.34	137.64 8.16 -57.90	127.99 7.04 -56.33	103.23 5.71 -37.36	98.66 5.99 -28.95
HAMPSHIRE___PAPER_HYD 323593	57.75 -2.34 0.00	57.57 -2.46 0.00	54.99 -2.89 0.00	49.66 -2.02 0.00	56.35 -2.97 0.00	59.43 -2.48 0.00	61.41 -1.70 0.00	66.69 -1.08 0.00	65.87 -1.55 0.00	68.78 -1.55 0.00	74.86 -2.16 0.00	76.22 -2.03 0.00	74.85 -2.08 0.00	75.01 -2.16 0.00	68.81 -2.35 0.00	67.90 -2.39 0.00	66.10 -1.97 0.00	67.81 -2.24 0.00	60.44 -1.49 0.00	60.73 -1.24 0.00	70.50 -1.07 0.00	62.93 -1.68 0.00	58.11 -2.05 0.00	61.30 -2.42 0.00
HARZA MOOSE___RIVER 24016	59.37 -0.72 0.00	59.19 -0.84 0.00	56.66 -1.22 0.00	50.85 -0.83 0.00	58.31 -1.01 0.00	61.35 -0.56 0.00	63.12 0.00 0.00	68.19 0.41 0.00	67.69 0.27 0.00	70.68 0.35 0.00	77.40 0.39 0.00	78.81 0.55 0.00	77.38 0.46 0.00	77.71 0.54 0.00	71.45 0.28 0.00	70.43 0.14 0.00	68.41 0.34 0.00	70.13 0.07 0.00	62.05 0.12 0.00	62.09 0.12 0.00	72.22 0.64 0.00	64.61 0.00 0.00	59.73 -0.42 0.00	63.02 -0.70 0.00
HEMPSTEAD___ 23647	87.46 5.65 -21.72	82.29 4.98 -17.28	77.24 4.51 -14.85	72.84 3.77 -17.39	79.63 4.69 -15.63	79.31 5.51 -11.89	104.19 6.56 -34.51	118.88 6.57 -44.53	122.74 7.42 -47.91	124.02 8.23 -45.46	127.08 9.24 -40.83	130.57 9.63 -42.69	132.08 9.08 -46.08	132.10 9.11 -45.83	129.38 8.04 -50.18	132.11 7.87 -53.95	132.01 7.42 -56.51	130.55 7.71 -52.78	124.14 6.56 -55.65	128.05 6.57 -59.51	137.06 9.30 -56.18	127.53 8.27 -54.65	104.47 7.16 -37.16	99.07 7.26 -28.09
HICKLING___1 23621	63.93 -0.96 -4.80	62.89 -0.96 -3.82	59.42 -1.74 -3.28	53.97 -1.55 -3.84	61.58 -1.19 -3.45	64.60 0.06 -2.63	71.37 0.63 -7.63	78.91 1.29 -9.84	79.12 1.69 -10.01	81.59 1.76 -9.50	87.70 2.16 -8.53	89.92 2.74 -8.92	88.86 2.31 -9.63	89.53 2.78 -9.58	83.64 1.99 -10.49	84.25 2.04 -11.92	82.13 1.57 -12.49	82.91 1.19 -11.67	74.66 0.43 -12.30	75.25 0.12 -13.15	85.92 1.93 -12.42	77.21 0.52 -12.08	68.16 0.00 -8.01	69.61 -0.32 -6.21
HICKLING___2 23622	63.93 -0.96 -4.80	62.89 -0.96 -3.82	59.42 -1.74 -3.28	53.97 -1.55 -3.84	61.58 -1.19 -3.45	64.60 0.06 -2.63	71.37 0.63 -7.63	78.91 1.29 -9.84	79.12 1.69 -10.01	81.59 1.76 -9.50	87.70 2.16 -8.53	89.92 2.74 -8.92	88.86 2.31 -9.63	89.53 2.78 -9.58	83.64 1.99 -10.49	84.25 2.04 -11.92	82.13 1.57 -12.49	82.91 1.19 -11.67	74.66 0.43 -12.30	75.25 0.12 -13.15	85.92 1.93 -12.42	77.21 0.52 -12.08	68.16 0.00 -8.01	69.61 -0.32 -6.21
HIGH FALLS___HY 23754	88.16 6.01 -22.06	83.28 5.70 -17.54	78.28 5.32 -15.08	73.88 4.55 -17.66	80.47 5.28 -15.87	79.67 5.70 -12.07	104.59 6.44 -35.04	120.65 7.66 -45.21	124.56 8.36 -48.78	125.19 8.58 -46.28	128.13 9.55 -41.57	131.66 9.94 -43.46	133.38 9.54 -46.92	133.63 9.80 -46.66	131.14 8.90 -51.09	133.99 8.93 -54.78	133.90 8.44 -57.38	132.76 9.11 -53.60	126.35 7.93 -56.50	130.01 7.62 -60.42	138.49 9.88 -57.04	128.50 8.40 -55.49	103.69 6.74 -36.80	98.93 6.69 -28.52
HILLBURN___GT 23639	86.14 5.11 -20.94	81.70 4.80 -16.87	76.92 4.51 -14.53	72.47 3.88 -16.92	79.25 4.57 -15.37	78.47 5.14 -11.42	102.07 5.81 -33.15	117.22 6.57 -42.87	120.72 7.35 -45.96	121.53 7.60 -43.61	124.73 8.55 -39.17	128.29 9.08 -40.95	129.82 8.69 -44.21	130.01 8.87 -43.96	127.33 8.04 -48.13	129.99 7.87 -51.84	129.69 7.28 -54.33	128.37 7.57 -50.75	122.15 6.36 -53.66	125.66 6.38 -57.30	133.85 8.30 -53.97	124.23 7.11 -52.51	100.91 5.89 -34.86	96.95 6.24 -26.98

HOLTSVILLE_IC_1 23690	88.84 7.03 -21.72	83.49 6.18 -17.28	78.23 5.50 -14.85	73.61 4.55 -17.39	80.76 5.81 -15.63	80.67 6.87 -11.88	105.76 8.14 -34.50	119.56 7.25 -44.52	123.35 8.02 -47.91	124.37 8.58 -45.46	126.70 8.86 -40.83	130.03 9.08 -42.69	131.31 8.31 -46.08	131.33 8.33 -45.83	128.66 7.33 -50.17	130.98 6.75 -53.95	131.05 6.47 -56.51	129.71 6.87 -52.78	123.39 5.82 -55.65	127.43 5.95 -59.51	137.49 9.73 -56.18	128.24 8.98 -54.65	104.69 8.06 -36.48	100.79 8.98 -28.09
HOLTSVILLE_IC_10 23699	89.44 7.63 -21.72	84.03 6.72 -17.28	78.75 6.02 -14.85	74.08 5.01 -17.39	81.29 6.35 -15.63	81.29 7.49 -11.88	106.46 8.84 -34.50	120.37 8.07 -44.52	124.16 8.83 -47.91	125.28 9.49 -45.46	127.62 9.78 -40.83	130.96 10.02 -42.69	132.16 9.15 -46.08	132.18 9.18 -45.83	129.52 8.18 -50.17	131.69 7.45 -53.95	131.80 7.22 -56.51	130.41 7.57 -52.78	124.01 6.44 -55.65	128.11 6.63 -59.51	138.35 10.59 -56.18	128.96 9.69 -54.65	105.24 8.60 -36.49	101.43 9.62 -28.09
HOLTSVILLE_IC_2 23691	88.84 7.03 -21.72	83.49 6.18 -17.28	78.23 5.50 -14.85	73.61 4.55 -17.39	80.76 5.81 -15.63	80.67 6.87 -11.88	105.76 8.14 -34.50	119.56 7.25 -44.52	123.35 8.02 -47.91	124.37 8.58 -45.46	126.70 8.86 -40.83	130.03 9.08 -42.69	131.31 8.31 -46.08	131.33 8.33 -45.83	128.66 7.33 -50.17	130.98 6.75 -53.95	131.05 6.47 -56.51	129.71 6.87 -52.78	123.39 5.82 -55.65	127.43 5.95 -59.51	137.49 9.73 -56.18	128.24 8.98 -54.65	104.69 8.06 -36.48	100.79 8.98 -28.09
HOLTSVILLE_IC_3 23692	88.84 7.03 -21.72	83.49 6.18 -17.28	78.23 5.50 -14.85	73.61 4.55 -17.39	80.76 5.81 -15.63	80.67 6.87 -11.88	105.76 8.14 -34.50	119.56 7.25 -44.52	123.35 8.02 -47.91	124.37 8.58 -45.46	126.70 8.86 -40.83	130.03 9.08 -42.69	131.31 8.31 -46.08	131.33 8.33 -45.83	128.66 7.33 -50.17	130.98 6.75 -53.95	131.05 6.47 -56.51	129.71 6.87 -52.78	123.39 5.82 -55.65	127.43 5.95 -59.51	137.49 9.73 -56.18	128.24 8.98 -54.65	104.69 8.06 -36.48	100.79 8.98 -28.09
HOLTSVILLE_IC_4 23693	88.84 7.03 -21.72	83.49 6.18 -17.28	78.23 5.50 -14.85	73.61 4.55 -17.39	80.76 5.81 -15.63	80.67 6.87 -11.88	105.76 8.14 -34.50	119.56 7.25 -44.52	123.35 8.02 -47.91	124.37 8.58 -45.46	126.70 8.86 -40.83	130.03 9.08 -42.69	131.31 8.31 -46.08	131.33 8.33 -45.83	128.66 7.33 -50.17	130.98 6.75 -53.95	131.05 6.47 -56.51	129.71 6.87 -52.78	123.39 5.82 -55.65	127.43 5.95 -59.51	137.49 9.73 -56.18	128.24 8.98 -54.65	104.69 8.06 -36.48	100.79 8.98 -28.09
HOLTSVILLE_IC_5 23694	88.84 7.03 -21.72	83.49 6.18 -17.28	78.23 5.50 -14.85	73.61 4.55 -17.39	80.76 5.81 -15.63	80.67 6.87 -11.88	105.76 8.14 -34.50	119.56 7.25 -44.52	123.35 8.02 -47.91	124.37 8.58 -45.46	126.70 8.86 -40.83	130.03 9.08 -42.69	131.31 8.31 -46.08	131.33 8.33 -45.83	128.66 7.33 -50.17	130.98 6.75 -53.95	131.05 6.47 -56.51	129.71 6.87 -52.78	123.39 5.82 -55.65	127.43 5.95 -59.51	137.49 9.73 -56.18	128.24 8.98 -54.65	104.69 8.06 -36.48	100.79 8.98 -28.09
HOLTSVILLE_IC_6 23695	89.44 7.63 -21.72	84.03 6.72 -17.28	78.75 6.02 -14.85	74.08 5.01 -17.39	81.29 6.35 -15.63	81.29 7.49 -11.88	106.46 8.84 -34.50	120.37 8.07 -44.52	124.16 8.83 -47.91	125.28 9.49 -45.46	127.62 9.78 -40.83	130.96 10.02 -42.69	132.16 9.15 -46.08	132.18 9.18 -45.83	129.52 8.18 -50.17	131.69 7.45 -53.95	131.80 7.22 -56.51	130.41 7.57 -52.78	124.01 6.44 -55.65	128.11 6.63 -59.51	138.35 10.59 -56.18	128.96 9.69 -54.65	105.24 8.60 -36.49	101.43 9.62 -28.09
HOLTSVILLE_IC_7 23696	89.44 7.63 -21.72	84.03 6.72 -17.28	78.75 6.02 -14.85	74.08 5.01 -17.39	81.29 6.35 -15.63	81.29 7.49 -11.88	106.46 8.84 -34.50	120.37 8.07 -44.52	124.16 8.83 -47.91	125.28 9.49 -45.46	127.62 9.78 -40.83	130.96 10.02 -42.69	132.16 9.15 -46.08	132.18 9.18 -45.83	129.52 8.18 -50.17	131.69 7.45 -53.95	131.80 7.22 -56.51	130.41 7.57 -52.78	124.01 6.44 -55.65	128.11 6.63 -59.51	138.35 10.59 -56.18	128.96 9.69 -54.65	105.24 8.60 -36.49	101.43 9.62 -28.09
HOLTSVILLE_IC_8 23697	89.44 7.63 -21.72	84.03 6.72 -17.28	78.75 6.02 -14.85	74.08 5.01 -17.39	81.29 6.35 -15.63	81.29 7.49 -11.88	106.46 8.84 -34.50	120.37 8.07 -44.52	124.16 8.83 -47.91	125.28 9.49 -45.46	127.62 9.78 -40.83	130.96 10.02 -42.69	132.16 9.15 -46.08	132.18 9.18 -45.83	129.52 8.18 -50.17	131.69 7.45 -53.95	131.80 7.22 -56.51	130.41 7.57 -52.78	124.01 6.44 -55.65	128.11 6.63 -59.51	138.35 10.59 -56.18	128.96 9.69 -54.65	105.24 8.60 -36.49	101.43 9.62 -28.09
HOLTSVILLE_IC_9 23698	89.44 7.63 -21.72	84.03 6.72 -17.28	78.75 6.02 -14.85	74.08 5.01 -17.39	81.29 6.35 -15.63	81.29 7.49 -11.88	106.46 8.84 -34.50	120.37 8.07 -44.52	124.16 8.83 -47.91	125.28 9.49 -45.46	127.62 9.78 -40.83	130.96 10.02 -42.69	132.16 9.15 -46.08	132.18 9.18 -45.83	129.52 8.18 -50.17	131.69 7.45 -53.95	131.80 7.22 -56.51	130.41 7.57 -52.78	124.01 6.44 -55.65	128.11 6.63 -59.51	138.35 10.59 -56.18	128.96 9.69 -54.65	105.24 8.60 -36.49	101.43 9.62 -28.09
HQ_GEN_CEDARS 23644	57.16 -2.22 0.70	57.37 -2.10 0.56	55.43 -1.97 0.48	49.51 -1.60 0.56	56.49 -2.31 0.51	59.23 -2.29 0.38	59.73 -2.27 1.12	64.24 -2.10 1.44	63.14 -2.63 1.64	65.89 -2.88 1.56	72.15 -3.47 1.40	73.27 -3.52 1.46	71.96 -3.38 1.58	71.97 -3.63 1.57	66.24 -3.20 1.72	65.31 -3.23 1.75	63.45 -2.79 1.83	65.61 -2.73 1.71	58.08 -2.04 1.80	58.25 -1.80 1.93	67.11 -2.65 1.82	60.58 -2.26 1.77	56.81 -2.17 1.17	60.39 -2.42 0.91
HQ_GEN_IMPORT 323601	59.43 -0.66 0.00	59.43 -0.60 0.00	58.78 -0.35 -1.25	58.78 -0.31 -7.42	58.78 -0.53 0.00	61.10 -0.80 0.00	62.79 -0.95 -0.63	66.00 -1.15 0.63	66.00 -1.42 0.00	68.85 -1.48 0.00	75.32 -1.69 0.00	76.38 -1.88 0.00	75.23 -1.69 0.00	75.24 -1.93 0.00	69.52 -1.64 0.00	68.67 -1.62 0.00	66.64 -1.43 0.00	68.65 -1.40 0.00	60.94 -0.99 0.00	61.10 -0.87 0.00	70.07 -1.50 0.00	62.73 -1.03 0.85	59.01 -0.78 0.36	64.04 -0.89 -1.21
HQ_GEN_WHEEL 23651	59.43 -0.66 0.00	59.43 -0.60 0.00	58.78 -0.35 -1.25	58.78 -0.31 -7.42	58.78 -0.53 0.00	61.10 -0.80 0.00	62.79 -0.95 -0.63	66.00 -1.15 0.63	66.00 -1.42 0.00	68.85 -1.48 0.00	75.32 -1.69 0.00	76.38 -1.88 0.00	75.23 -1.69 0.00	75.24 -1.93 0.00	69.52 -1.64 0.00	68.67 -1.62 0.00	66.64 -1.43 0.00	68.65 -1.40 0.00	60.94 -0.99 0.00	61.10 -0.87 0.00	70.07 -1.50 0.00	62.73 -1.03 0.85	59.01 -0.78 0.36	64.04 -0.89 -1.21
HUDSON AVE_GT_3 23810	87.70 5.89 -21.72	82.71 5.40 -17.27	77.82 5.09 -14.84	73.40 4.34 -17.39	80.04 5.10 -15.63	79.55 5.76 -11.88	104.18 6.56 -34.50	119.69 7.39 -44.52	123.49 8.16 -47.91	128.55 8.51 -49.71	129.74 9.55 -43.18	132.31 10.02 -44.03	136.20 9.69 -49.58	136.98 9.80 -50.01	133.67 8.90 -53.61	133.88 8.72 -54.88	133.51 8.17 -57.26	131.24 8.41 -52.78	124.81 7.25 -55.64	128.53 7.06 -59.50	136.69 8.95 -56.17	127.01 7.75 -54.64	103.07 6.68 -36.24	98.88 7.07 -28.08
HUDSON AVE_GT_4 23540	87.70 5.89 -21.72	82.71 5.40 -17.27	77.82 5.09 -14.84	73.40 4.34 -17.39	80.04 5.10 -15.63	79.55 5.76 -11.88	104.18 6.56 -34.50	119.69 7.39 -44.52	123.49 8.16 -47.91	128.55 8.51 -49.71	129.74 9.55 -43.18	132.31 10.02 -44.03	136.20 9.69 -49.58	136.98 9.80 -50.01	133.67 8.90 -53.61	133.88 8.72 -54.88	133.51 8.17 -57.26	131.24 8.41 -52.78	124.81 7.25 -55.64	128.53 7.06 -59.50	136.69 8.95 -56.17	127.01 7.75 -54.64	103.07 6.68 -36.24	98.88 7.07 -28.08
HUDSON AVE_GT_5 23657	87.70 5.89 -21.72	82.71 5.40 -17.27	77.82 5.09 -14.84	73.40 4.34 -17.39	80.04 5.10 -15.63	79.55 5.76 -11.88	104.18 6.56 -34.50	119.69 7.39 -44.52	123.49 8.16 -47.91	128.55 8.51 -49.71	129.74 9.55 -43.18	132.31 10.02 -44.03	136.20 9.69 -49.58	136.98 9.80 -50.01	133.67 8.90 -53.61	133.88 8.72 -54.88	133.51 8.17 -57.26	131.24 8.41 -52.78	124.81 7.25 -55.64	128.53 7.06 -59.50	136.69 8.95 -56.17	127.01 7.75 -54.64	103.07 6.68 -36.24	98.88 7.07 -28.08

HUDSON_AVE_10 24168	87.70 5.89 -21.72	82.71 5.40 -17.27	77.82 5.09 -14.84	73.40 4.34 -17.39	80.04 5.10 -15.63	79.55 5.76 -11.88	104.24 6.63 -34.50	119.75 7.46 -44.52	123.55 8.22 -47.91	128.47 8.44 -49.71	129.58 9.40 -43.18	132.15 9.86 -44.03	136.04 9.54 -49.58	136.82 9.65 -50.01	133.52 8.75 -53.61	133.74 8.57 -54.88	133.37 8.03 -57.26	131.10 8.27 -52.78	124.69 7.12 -55.64	128.47 7.00 -59.50	136.48 8.73 -56.17	126.94 7.69 -54.64	102.95 6.56 -36.24	98.88 7.07 -28.08
HUNTER MOUNT___DRP 323613	90.85 6.01 -24.75	85.54 5.82 -19.69	80.30 5.50 -16.92	76.29 4.81 -19.82	82.70 5.58 -17.81	81.40 5.94 -13.54	108.87 6.44 -39.32	125.90 7.39 -50.74	130.41 7.69 -55.31	130.83 8.02 -52.48	133.08 8.93 -47.13	136.93 9.39 -49.28	139.35 9.23 -53.20	139.49 9.41 -52.91	137.70 8.61 -57.92	140.13 8.36 -61.48	140.37 7.90 -64.40	138.68 8.48 -60.15	132.71 7.37 -63.41	136.97 7.19 -67.81	144.54 8.95 -64.01	134.51 7.62 -62.28	107.65 6.20 -41.30	102.23 6.50 -32.00
HUNTLEY___63 23557	57.87 -4.99 -2.76	56.94 -5.28 -2.20	53.92 -5.85 -1.89	48.67 -5.22 -2.21	55.96 -5.34 -1.99	59.21 -4.21 -1.51	62.77 -4.73 -4.39	68.97 -4.47 -5.66	69.12 -4.11 -5.81	71.84 -4.01 -5.52	77.50 -4.47 -4.95	78.90 -4.54 -5.18	77.28 -5.23 -5.59	78.41 -4.32 -5.56	72.70 -4.55 -6.09	73.14 -4.01 -6.86	71.04 -4.22 -7.19	71.93 -4.83 -6.71	63.68 -5.33 -7.08	63.53 -6.01 -7.57	73.92 -4.80 -7.14	65.49 -6.07 -6.95	60.43 -4.33 -4.61	62.45 -4.84 -3.57
HUNTLEY___64 23558	57.87 -4.99 -2.76	56.94 -5.28 -2.20	53.92 -5.85 -1.89	48.67 -5.22 -2.21	55.96 -5.34 -1.99	59.21 -4.21 -1.51	62.77 -4.73 -4.39	68.97 -4.47 -5.66	69.12 -4.11 -5.81	71.84 -4.01 -5.52	77.50 -4.47 -4.95	78.90 -4.54 -5.18	77.28 -5.23 -5.59	78.41 -4.32 -5.56	72.70 -4.55 -6.09	73.14 -4.01 -6.86	71.04 -4.22 -7.19	71.93 -4.83 -6.71	63.68 -5.33 -7.08	63.53 -6.01 -7.57	73.92 -4.80 -7.14	65.49 -6.07 -6.95	60.43 -4.33 -4.61	62.45 -4.84 -3.57
HUNTLEY___65 23559	57.87 -4.99 -2.76	56.94 -5.28 -2.20	53.92 -5.85 -1.89	48.67 -5.22 -2.21	55.96 -5.34 -1.99	59.21 -4.21 -1.51	62.77 -4.73 -4.39	68.97 -4.47 -5.66	69.12 -4.11 -5.81	71.84 -4.01 -5.52	77.50 -4.47 -4.95	78.90 -4.54 -5.18	77.28 -5.23 -5.59	78.41 -4.32 -5.56	72.70 -4.55 -6.09	73.14 -4.01 -6.86	71.04 -4.22 -7.19	71.93 -4.83 -6.71	63.68 -5.33 -7.08	63.53 -6.01 -7.57	73.92 -4.80 -7.14	65.49 -6.07 -6.95	60.43 -4.33 -4.61	62.45 -4.84 -3.57
HUNTLEY___66 23560	57.87 -4.99 -2.76	56.94 -5.28 -2.20	53.92 -5.85 -1.89	48.67 -5.22 -2.21	55.96 -5.34 -1.99	59.21 -4.21 -1.51	62.77 -4.73 -4.39	68.97 -4.47 -5.66	69.12 -4.11 -5.81	71.84 -4.01 -5.52	77.50 -4.47 -4.95	78.90 -4.54 -5.18	77.28 -5.23 -5.59	78.41 -4.32 -5.56	72.70 -4.55 -6.09	73.14 -4.01 -6.86	71.04 -4.22 -7.19	71.93 -4.83 -6.71	63.68 -5.33 -7.08	63.53 -6.01 -7.57	73.92 -4.80 -7.14	65.49 -6.07 -6.95	60.43 -4.33 -4.61	62.45 -4.84 -3.57
HUNTLEY___67 23561	56.89 -6.07 -2.87	56.07 -6.24 -2.28	53.13 -6.71 -1.96	47.98 -5.99 -2.30	55.09 -6.29 -2.07	58.16 -5.32 -1.57	61.81 -5.87 -4.56	67.90 -5.76 -5.89	67.98 -5.46 -6.02	70.56 -5.49 -5.71	76.06 -6.08 -5.13	77.52 -6.10 -5.37	75.95 -6.77 -5.79	76.99 -5.94 -5.76	71.49 -5.98 -6.31	72.01 -5.41 -7.13	69.89 -5.65 -7.47	70.80 -6.23 -6.98	62.78 -6.50 -7.36	62.77 -7.06 -7.87	72.85 -6.16 -7.43	64.66 -7.17 -7.22	59.47 -5.47 -4.79	61.51 -5.93 -3.71
HUNTLEY___68 23562	56.89 -6.07 -2.87	56.07 -6.24 -2.28	53.13 -6.71 -1.96	47.98 -5.99 -2.30	55.09 -6.29 -2.07	58.16 -5.32 -1.57	61.81 -5.87 -4.56	67.90 -5.76 -5.89	67.98 -5.46 -6.02	70.56 -5.49 -5.71	76.06 -6.08 -5.13	77.52 -6.10 -5.37	75.95 -6.77 -5.79	76.99 -5.94 -5.76	71.49 -5.98 -6.31	72.01 -5.41 -7.13	69.89 -5.65 -7.47	70.80 -6.23 -6.98	62.78 -6.50 -7.36	62.77 -7.06 -7.87	72.85 -6.16 -7.43	64.66 -7.17 -7.22	59.47 -5.47 -4.79	61.51 -5.93 -3.71
INDECK___CORINTH 23802	93.13 2.64 -30.40	87.03 2.82 -24.18	81.26 2.60 -20.78	78.54 2.53 -24.34	84.10 2.91 -21.88	82.38 2.91 -16.63	115.51 4.10 -48.29	134.22 4.13 -62.31	141.69 4.31 -69.96	140.58 3.87 -66.38	140.79 4.16 -59.62	144.74 4.15 -62.33	148.29 4.08 -67.29	148.18 4.09 -66.92	148.13 3.70 -73.27	149.09 3.30 -75.50	150.57 3.40 -79.09	147.29 3.36 -73.87	142.59 2.79 -77.87	148.16 2.91 -83.28	154.20 4.01 -78.61	144.00 2.91 -76.48	113.04 2.17 -50.73	105.77 2.74 -39.30
INDECK___ILION 23567	60.91 2.10 1.28	61.11 2.10 1.02	58.91 1.91 0.88	52.35 1.71 1.03	60.41 2.02 0.92	63.44 2.23 0.70	63.41 2.34 2.04	67.79 2.64 2.63	67.08 2.63 2.97	80.10 12.59 2.82	88.50 14.02 2.53	90.25 14.63 2.65	88.30 14.23 2.86	88.76 14.43 2.84	81.14 13.09 3.11	69.98 2.88 3.19	67.52 2.79 3.34	69.74 2.80 3.12	60.99 2.35 3.29	60.81 2.35 3.52	71.12 2.86 3.32	63.84 2.46 3.23	60.11 2.11 2.14	64.29 2.23 1.66
INDECK___OLEAN 23982	59.64 -4.03 -3.57	58.61 -4.26 -2.84	55.34 -4.98 -2.44	50.09 -4.44 -2.86	57.61 -4.27 -2.57	61.14 -2.72 -1.95	66.26 -2.52 -5.67	73.33 -1.76 -7.32	73.54 -1.35 -7.47	76.29 -1.13 -7.09	82.30 -1.08 -6.37	83.98 -0.94 -6.66	82.57 -1.54 -7.19	83.54 -0.77 -7.15	77.56 -1.42 -7.82	77.96 -1.19 -8.87	75.59 -1.77 -9.29	76.35 -2.38 -8.68	68.04 -3.03 -9.15	68.03 -3.72 -9.78	78.81 -2.00 -9.23	70.11 -3.49 -8.98	63.40 -2.71 -5.96	64.83 -3.50 -4.62
INDECK___OSWEGO 23783	61.76 0.06 -1.61	61.25 -0.06 -1.28	58.46 -0.52 -1.10	52.65 -0.31 -1.29	60.24 -0.24 -1.16	63.04 0.25 -0.88	66.56 0.88 -2.56	72.44 1.36 -3.30	72.20 1.48 -3.31	75.15 1.69 -3.14	81.68 1.85 -2.82	83.24 2.03 -2.95	81.95 1.85 -3.18	82.49 2.16 -3.16	76.26 1.64 -3.46	75.90 1.62 -4.00	73.83 1.57 -4.19	75.30 1.33 -3.92	67.11 1.05 -4.13	67.31 0.93 -4.41	77.53 1.79 -4.17	69.70 1.03 -4.05	63.38 0.54 -2.69	66.06 0.25 -2.08
INDECK___YERKES 23781	57.87 -4.99 -2.76	56.94 -5.28 -2.20	53.92 -5.85 -1.89	48.67 -5.22 -2.21	55.96 -5.34 -1.99	59.21 -4.21 -1.51	62.77 -4.73 -4.39	68.97 -4.47 -5.66	69.12 -4.11 -5.81	71.84 -4.01 -5.52	77.50 -4.47 -4.95	78.90 -4.54 -5.18	77.28 -5.23 -5.59	78.41 -4.32 -5.56	72.70 -4.55 -6.09	73.14 -4.01 -6.86	71.04 -4.22 -7.19	71.93 -4.83 -6.71	63.68 -5.33 -7.08	63.53 -6.01 -7.57	73.92 -4.80 -7.14	65.49 -6.07 -6.95	60.43 -4.33 -4.61	62.45 -4.84 -3.57
INDIAN POINT_GT_1 24139	86.71 5.05 -21.57	81.93 4.74 -17.15	77.08 4.46 -14.74	72.76 3.82 -17.27	79.34 4.51 -15.52	78.79 5.08 -11.80	103.12 5.74 -34.26	118.43 6.44 -44.21	122.05 7.08 -47.56	122.91 7.45 -45.12	125.86 8.32 -40.53	129.40 8.77 -42.37	131.13 8.46 -45.74	131.22 8.57 -45.49	128.72 7.76 -49.80	131.44 7.59 -53.57	131.33 7.15 -56.11	129.75 7.29 -52.41	123.49 6.32 -55.25	127.25 6.20 -59.08	135.30 7.95 -55.78	125.72 6.85 -54.26	101.85 5.71 -35.99	97.72 6.12 -27.89
INDIAN POINT_GT_2 23659	86.71 5.05 -21.57	81.93 4.74 -17.15	77.08 4.46 -14.74	72.76 3.82 -17.27	79.34 4.51 -15.52	78.79 5.08 -11.80	103.12 5.74 -34.26	118.43 6.44 -44.21	122.05 7.08 -47.56	122.91 7.45 -45.12	125.86 8.32 -40.53	129.40 8.77 -42.37	131.13 8.46 -45.74	131.22 8.57 -45.49	128.72 7.76 -49.80	131.44 7.59 -53.57	131.33 7.15 -56.11	129.75 7.29 -52.41	123.49 6.32 -55.25	127.25 6.20 -59.08	135.30 7.95 -55.78	125.72 6.85 -54.26	101.85 5.71 -35.99	97.72 6.12 -27.89
INDIAN POINT_GT_3 24019	86.71 5.05 -21.57	81.93 4.74 -17.15	77.08 4.46 -14.74	72.76 3.82 -17.27	79.34 4.51 -15.52	78.79 5.08 -11.80	103.12 5.74 -34.26	118.43 6.44 -44.21	122.05 7.08 -47.56	122.91 7.45 -45.12	125.86 8.32 -40.53	129.40 8.77 -42.37	131.13 8.46 -45.74	131.22 8.57 -45.49	128.72 7.76 -49.80	131.44 7.59 -53.57	131.33 7.15 -56.11	129.75 7.29 -52.41	123.49 6.32 -55.25	127.25 6.20 -59.08	135.30 7.95 -55.78	125.72 6.85 -54.26	101.85 5.71 -35.99	97.72 6.12 -27.89

INDIAN POINT___2 23530	86.29 4.87 -21.33	81.50 4.50 -16.97	76.69 4.23 -14.58	72.37 3.62 -17.08	78.94 4.27 -15.35	78.41 4.83 -11.67	102.49 5.49 -33.89	117.68 6.17 -43.73	121.31 6.88 -47.02	122.12 7.17 -44.62	125.17 8.09 -40.07	128.68 8.53 -41.89	130.38 8.23 -45.23	130.48 8.33 -44.98	127.95 7.54 -49.24	130.65 7.38 -52.99	130.45 6.88 -55.50	128.97 7.08 -51.84	122.65 6.07 -54.65	126.36 5.95 -58.44	134.41 7.66 -55.17	124.88 6.59 -53.67	101.28 5.53 -35.60	97.23 5.93 -27.58
INDIAN POINT___3 23531	86.48 4.81 -21.58	81.70 4.50 -17.16	76.85 4.23 -14.75	72.57 3.62 -17.27	79.11 4.27 -15.53	78.54 4.83 -11.81	102.88 5.49 -34.28	118.11 6.10 -44.23	121.81 6.81 -47.58	122.58 7.10 -45.15	125.57 8.01 -40.55	129.11 8.45 -42.39	130.77 8.08 -45.77	130.94 8.26 -45.51	128.46 7.47 -49.83	131.19 7.31 -53.59	131.02 6.81 -56.14	129.50 7.01 -52.43	123.21 6.01 -55.28	126.97 5.89 -59.11	134.97 7.59 -55.80	125.43 6.53 -54.29	101.63 5.47 -36.01	97.48 5.86 -27.90
IP CORINTH___1 23988	92.77 2.28 -30.40	86.61 2.40 -24.18	80.91 2.26 -20.78	78.18 2.17 -24.34	83.74 2.55 -21.88	82.07 3.53 -16.63	115.25 3.85 -48.29	133.95 3.86 -62.31	141.42 4.04 -69.96	140.30 3.59 -66.38	140.48 3.85 -59.62	144.43 3.83 -62.33	147.91 3.69 -67.29	147.79 3.70 -66.92	147.77 3.34 -73.27	148.74 2.95 -75.50	150.23 3.06 -79.09	146.94 3.01 -73.87	142.28 2.48 -77.87	147.91 2.66 -83.28	153.99 3.79 -78.61	143.68 2.58 -76.48	112.74 1.86 -50.73	105.38 2.36 -39.30
IP___TICONDEROGA 23804	94.18 5.11 -28.98	88.60 5.52 -23.05	83.07 5.38 -19.81	79.88 5.01 -23.20	85.86 5.69 -20.85	84.57 6.81 -15.85	115.84 6.69 -46.03	133.95 6.78 -59.40	140.58 6.07 -67.10	140.32 6.33 -63.67	141.12 6.93 -57.18	144.77 6.73 -59.78	147.92 6.46 -64.54	147.83 6.48 -64.18	147.34 5.91 -70.27	147.67 5.41 -71.97	149.05 5.58 -75.39	145.87 5.39 -70.42	140.68 4.52 -74.23	146.19 4.83 -79.38	152.39 5.87 -74.94	142.24 4.72 -72.91	112.65 4.15 -48.35	106.22 5.03 -37.47
JARVIS____ 23743	59.35 0.54 1.28	59.49 0.48 1.02	57.41 0.41 0.88	51.06 0.41 1.03	58.86 0.47 0.92	61.76 0.56 0.70	61.71 0.63 2.04	65.82 0.68 2.63	65.19 0.74 2.97	68.28 0.77 2.82	75.41 0.92 2.53	76.55 0.94 2.65	74.99 0.92 2.86	75.25 0.93 2.84	68.83 0.78 3.11	67.87 0.77 3.19	65.48 0.75 3.34	67.71 0.77 3.12	59.26 0.62 3.29	59.07 0.62 3.52	69.04 0.79 3.32	62.03 0.65 3.23	58.49 0.48 2.14	62.63 0.57 1.66
JENNISON___1 23625	68.35 1.08 -7.17	66.94 1.20 -5.71	63.19 0.41 -4.90	57.83 0.41 -5.74	65.37 0.89 -5.16	67.51 1.67 -3.93	76.78 2.27 -11.40	85.33 2.85 -14.70	85.26 2.97 -14.88	87.68 3.24 -14.12	93.54 3.85 -12.68	95.82 4.30 -13.25	95.15 3.92 -14.31	95.57 4.17 -14.23	90.16 3.42 -15.58	91.48 3.37 -17.82	90.01 3.27 -18.66	90.57 3.08 -17.43	82.66 2.35 -18.38	83.85 2.23 -19.65	93.49 3.36 -18.55	84.92 2.26 -18.05	73.44 1.32 -11.97	74.34 1.34 -9.28
JENNISON___2 23626	68.29 1.02 -7.17	66.88 1.14 -5.71	63.13 0.35 -4.90	57.78 0.36 -5.74	65.31 0.83 -5.16	67.44 1.61 -3.93	76.72 2.21 -11.40	85.26 2.78 -14.70	85.12 2.83 -14.88	87.54 3.09 -14.12	93.39 3.70 -12.68	95.66 4.15 -13.25	95.00 3.77 -14.31	95.49 4.09 -14.23	90.09 3.34 -15.58	91.34 3.23 -17.82	89.87 3.13 -18.66	90.43 2.94 -17.43	82.60 2.29 -18.38	83.73 2.11 -19.65	93.35 3.22 -18.55	84.86 2.20 -18.05	73.38 1.26 -11.97	74.27 1.27 -9.28
KEDC PORT_JEFF_GT2 24210	89.32 7.51 -21.72	83.91 6.60 -17.28	78.57 5.85 -14.85	73.92 4.86 -17.39	81.11 6.17 -15.63	81.16 7.37 -11.88	106.33 8.71 -34.50	120.17 7.86 -44.52	123.96 8.63 -47.91	125.07 9.28 -45.46	127.39 9.55 -40.83	130.73 9.78 -42.69	131.93 8.92 -46.08	131.95 8.95 -45.83	129.23 7.90 -50.17	131.05 6.82 -53.95	131.19 6.60 -56.51	129.78 6.94 -52.78	123.46 5.88 -55.65	127.55 6.07 -59.51	137.70 9.95 -56.18	128.70 9.43 -54.65	105.05 8.42 -36.48	101.24 9.43 -28.09
KEDC PORT_JEFF_GT3 24211	89.32 7.51 -21.72	83.91 6.60 -17.28	78.57 5.85 -14.85	73.92 4.86 -17.39	81.11 6.17 -15.63	81.16 7.37 -11.88	106.33 8.71 -34.50	120.17 7.86 -44.52	123.96 8.63 -47.91	125.07 9.28 -45.46	127.39 9.55 -40.83	130.73 9.78 -42.69	131.93 8.92 -46.08	131.95 8.95 -45.83	129.23 7.90 -50.17	131.05 6.82 -53.95	131.19 6.60 -56.51	129.78 6.94 -52.78	123.46 5.88 -55.65	127.55 6.07 -59.51	137.70 9.95 -56.18	128.70 9.43 -54.65	105.05 8.42 -36.48	101.24 9.43 -28.09
KEDC_GLWD_GT4 24219	87.58 5.77 -21.72	82.53 5.22 -17.28	77.53 4.80 -14.85	73.15 4.08 -17.39	79.87 4.92 -15.63	79.49 5.70 -11.89	104.25 6.63 -34.51	119.29 6.98 -44.53	123.15 7.82 -47.91	124.37 8.58 -45.46	127.55 9.70 -40.83	131.04 10.10 -42.69	132.62 9.62 -46.08	132.49 9.49 -45.83	129.66 8.33 -50.18	132.32 8.08 -53.95	132.21 7.62 -56.51	130.69 7.85 -52.78	124.32 6.75 -55.65	128.17 6.69 -59.51	136.84 9.09 -56.18	127.53 8.27 -54.65	104.49 7.16 -37.18	99.14 7.33 -28.09
KEDC_GLWD_GT5 24220	87.58 5.77 -21.72	82.53 5.22 -17.28	77.53 4.80 -14.85	73.15 4.08 -17.39	79.87 4.92 -15.63	79.49 5.70 -11.89	104.25 6.63 -34.51	119.29 6.98 -44.53	123.15 7.82 -47.91	124.37 8.58 -45.46	127.55 9.70 -40.83	131.04 10.10 -42.69	132.62 9.62 -46.08	132.49 9.49 -45.83	129.66 8.33 -50.18	132.32 8.08 -53.95	132.21 7.62 -56.51	130.69 7.85 -52.78	124.32 6.75 -55.65	128.17 6.69 -59.51	136.84 9.09 -56.18	127.53 8.27 -54.65	104.49 7.16 -37.18	99.14 7.33 -28.09
KENSICO____ 23655	87.13 5.35 -21.69	82.33 5.04 -17.26	77.46 4.75 -14.83	73.07 4.03 -17.37	79.67 4.75 -15.61	79.17 5.39 -11.87	103.64 6.06 -34.46	119.03 6.78 -44.47	122.68 7.42 -47.85	123.54 7.81 -45.40	126.57 8.78 -40.78	130.13 9.23 -42.63	131.79 8.85 -46.03	131.97 9.03 -45.77	129.39 8.11 -50.11	132.11 7.94 -53.89	132.01 7.49 -56.45	130.41 7.64 -52.72	124.13 6.63 -55.58	127.85 6.44 -59.43	135.92 8.23 -56.11	126.37 7.17 -54.59	102.43 6.08 -36.20	98.21 6.44 -28.05
KIAC_JFK_GT1 23816	88.12 6.31 -21.72	82.95 5.64 -17.27	78.05 5.32 -14.84	73.56 4.50 -17.39	80.28 5.34 -15.63	79.86 6.07 -11.88	104.62 7.01 -34.50	126.32 7.93 -50.61	128.07 8.70 -51.96	128.83 8.79 -49.71	129.82 9.63 -43.18	132.31 10.02 -44.03	136.20 9.69 -49.58	137.05 9.88 -50.01	133.67 8.90 -53.61	134.02 8.86 -54.88	133.58 8.24 -57.26	131.31 8.48 -52.78	124.93 7.37 -55.64	128.72 7.25 -59.50	136.62 8.88 -56.17	127.14 7.88 -54.64	103.13 6.74 -36.24	99.20 7.39 -28.08
KIAC_JFK_GT2 23817	88.12 6.31 -21.72	82.95 5.64 -17.27	78.05 5.32 -14.84	73.56 4.50 -17.39	80.28 5.34 -15.63	79.86 6.07 -11.88	104.62 7.01 -34.50	126.32 7.93 -50.61	128.07 8.70 -51.96	128.83 8.79 -49.71	129.82 9.63 -43.18	132.31 10.02 -44.03	136.20 9.69 -49.58	137.05 9.88 -50.01	133.67 8.90 -53.61	134.02 8.86 -54.88	133.58 8.24 -57.26	131.31 8.48 -52.78	124.93 7.37 -55.64	128.72 7.25 -59.50	136.62 8.88 -56.17	127.14 7.88 -54.64	103.13 6.74 -36.24	99.20 7.39 -28.08
KINTIGH____ 23543	56.87 -5.53 -2.31	56.16 -5.70 -1.84	53.38 -6.08 -1.58	48.15 -5.37 -1.85	55.22 -5.75 -1.66	58.16 -5.43 -1.26	61.36 -5.35 -3.67	67.16 -5.35 -4.73	67.12 -5.12 -4.82	69.70 -5.20 -4.58	75.35 -5.78 -4.11	76.77 -5.79 -4.30	75.25 -6.31 -4.64	76.23 -5.56 -4.61	70.66 -5.55 -5.05	70.89 -5.13 -5.74	68.91 -5.17 -6.01	69.99 -5.67 -5.61	61.96 -5.88 -5.92	61.98 -6.32 -6.33	71.89 -5.65 -5.97	63.96 -6.46 -5.81	58.95 -5.05 -3.85	61.23 -5.48 -2.99
LEDERLE____ 23769	86.93 5.53 -21.31	83.10 5.16 -17.91	78.27 4.86 -15.52	73.63 4.19 -17.77	80.90 4.92 -16.66	78.92 5.51 -11.50	102.74 6.25 -33.38	118.23 6.98 -43.47	121.46 7.75 -46.29	122.33 8.09 -43.92	125.55 9.09 -39.45	129.13 9.63 -41.24	130.75 9.31 -44.52	130.86 9.41 -44.27	128.18 8.54 -48.47	130.91 8.43 -52.19	130.72 7.83 -54.82	129.33 8.06 -51.22	123.64 7.00 -54.71	126.93 6.82 -58.14	134.72 8.80 -54.34	125.04 7.56 -52.87	101.68 6.32 -35.22	97.58 6.69 -27.17



LINDEN COGEN____ 23786	87.46 5.65 -21.72	82.47 5.16 -17.27	77.59 4.86 -14.84	73.19 4.13 -17.39	79.81 4.86 -15.63	79.30 5.51 -11.88	103.93 6.31 -34.50	119.35 7.05 -44.52	123.35 8.02 -47.91	128.18 8.16 -49.69	129.34 9.16 -43.17	131.91 9.63 -44.03	135.72 9.23 -49.57	136.57 9.41 -49.99	133.29 8.54 -53.59	133.60 8.43 -54.88	133.23 7.90 -57.26	130.82 7.99 -52.78	124.50 6.94 -55.64	128.22 6.75 -59.50	136.26 8.52 -56.17	126.69 7.43 -54.64	102.77 6.38 -36.24	98.62 6.82 -28.08
LIPA_MISC_IPP 23656	89.62 7.81 -21.72	84.21 6.90 -17.28	78.92 6.19 -14.85	74.18 5.12 -17.39	81.47 6.52 -15.63	81.53 7.74 -11.88	106.65 9.03 -34.50	120.57 8.27 -44.52	124.36 9.03 -47.91	125.35 9.56 -45.46	127.55 9.70 -40.83	130.89 9.94 -42.69	132.08 9.08 -46.08	132.10 9.11 -45.83	129.38 8.04 -50.17	131.62 7.38 -53.95	131.74 7.15 -56.51	130.41 7.57 -52.78	123.95 6.38 -55.65	128.05 6.57 -59.51	138.35 10.59 -56.18	128.89 9.63 -54.65	105.11 8.48 -36.48	101.49 9.69 -28.09
LITTLE FALLS____HYD 24013	62.89 4.09 1.28	63.09 4.08 1.02	60.82 3.82 0.88	54.06 3.41 1.03	62.42 4.03 0.92	65.54 4.33 0.70	65.62 4.54 2.04	70.09 4.95 2.63	69.50 5.06 2.97	79.25 11.74 2.82	87.57 13.09 2.53	89.15 13.54 2.65	87.22 13.15 2.86	87.76 13.43 2.84	80.22 12.17 3.11	72.44 5.34 3.19	69.91 5.17 3.34	72.12 5.18 3.12	63.16 4.52 3.29	62.92 4.46 3.52	73.62 5.37 3.32	66.03 4.65 3.23	62.22 4.21 2.14	66.52 4.46 1.66
LONG_LAKE_PHOENIX 24014	61.74 0.00 -1.65	61.28 -0.06 -1.31	58.49 -0.52 -1.13	52.68 -0.31 -1.32	60.20 -0.30 -1.19	63.00 0.19 -0.90	66.55 0.82 -2.62	72.44 1.29 -3.38	72.29 1.48 -3.39	75.23 1.69 -3.22	81.75 1.85 -2.89	83.31 2.03 -3.02	82.10 1.92 -3.26	82.57 2.16 -3.24	76.42 1.71 -3.55	76.06 1.69 -4.09	73.99 1.63 -4.29	75.46 1.40 -4.00	67.26 1.41 -4.22	67.41 0.93 -4.51	77.48 1.65 -4.26	69.66 0.90 -4.15	63.44 0.54 -2.75	66.11 0.25 -2.13
LOVETT____3 23632	85.45 4.51 -20.85	79.97 4.20 -15.74	75.22 3.94 -13.40	71.10 3.36 -16.07	77.12 3.97 -13.83	77.98 4.52 -11.55	101.83 5.18 -33.54	116.47 5.76 -42.93	120.41 6.47 -46.52	121.15 6.68 -44.14	124.20 7.55 -39.65	127.69 7.98 -41.45	129.36 7.69 -44.75	129.46 7.79 -44.50	126.93 7.04 -48.72	129.62 6.89 -52.45	129.28 6.40 -54.81	127.81 6.59 -51.17	120.94 5.70 -53.31	124.82 5.52 -57.33	133.34 7.16 -54.61	123.94 6.20 -53.13	100.42 5.17 -35.10	96.57 5.54 -27.30
LOVETT____4 23642	86.07 4.93 -21.06	81.19 4.62 -16.53	76.40 4.34 -14.18	72.09 3.72 -16.70	78.50 4.33 -14.86	78.42 4.95 -11.56	102.29 5.62 -33.56	117.22 6.24 -43.21	120.97 7.01 -46.54	121.73 7.24 -44.16	124.84 8.16 -39.66	128.33 8.61 -41.47	129.99 8.31 -44.76	130.18 8.49 -44.52	127.52 7.61 -48.74	130.27 7.52 -52.47	129.94 6.94 -54.93	128.50 7.15 -51.30	122.04 6.19 -53.92	125.78 6.07 -57.74	134.01 7.80 -54.63	124.48 6.72 -53.15	100.96 5.59 -35.21	97.02 5.99 -27.31
LOVETT____5 23593	86.07 4.93 -21.06	81.19 4.62 -16.53	76.40 4.34 -14.18	72.09 3.72 -16.70	78.50 4.33 -14.86	78.42 4.95 -11.56	102.29 5.62 -33.56	117.22 6.24 -43.21	120.97 7.01 -46.54	121.73 7.24 -44.16	124.84 8.16 -39.66	128.33 8.61 -41.47	129.99 8.31 -44.76	130.18 8.49 -44.52	127.52 7.61 -48.74	130.27 7.52 -52.47	129.94 6.94 -54.93	128.50 7.15 -51.30	122.04 6.19 -53.92	125.78 6.07 -57.74	134.01 7.80 -54.63	124.48 6.72 -53.15	100.96 5.59 -35.21	97.02 5.99 -27.31
LOWER RAQUET____HYD 24057	56.35 -3.18 0.56	56.58 -3.00 0.45	54.14 -3.36 0.38	48.74 -2.48 0.45	55.11 -3.80 0.40	58.26 -3.34 0.31	59.26 -2.97 0.89	64.39 -2.24 1.15	63.17 -2.90 1.34	65.89 -3.16 1.27	71.71 -4.16 1.14	72.91 -4.15 1.20	71.63 -4.00 1.29	71.64 -4.24 1.28	65.84 -3.91 1.41	64.96 -3.94 1.39	63.21 -3.40 1.46	65.19 -3.50 1.36	58.14 -2.35 1.44	58.39 -2.05 1.53	67.41 -2.72 1.45	60.23 -2.97 1.41	56.21 -3.01 0.93	59.62 -3.38 0.72
LOWER____HUDSON 24059	94.09 5.05 -28.95	88.16 5.10 -23.03	82.42 4.75 -19.79	79.19 4.34 -23.18	85.25 5.10 -20.84	83.45 5.70 -15.84	114.85 5.74 -45.99	133.22 6.10 -59.35	140.39 6.13 -66.84	140.00 6.26 -63.42	140.82 6.85 -56.96	144.85 7.04 -59.55	148.13 6.92 -64.28	148.04 6.95 -63.93	147.49 6.33 -69.99	148.24 6.04 -71.91	149.25 5.85 -75.33	146.29 5.88 -70.35	141.17 5.08 -74.17	146.43 5.14 -79.31	152.75 6.30 -74.87	142.69 5.23 -72.84	112.97 4.51 -48.31	106.51 5.35 -37.43
LWR____OSWEGATCHIE_HYD 23850	57.75 -2.34 0.00	57.57 -2.46 0.00	54.99 -2.89 0.00	49.66 -2.02 0.00	56.35 -2.97 0.00	59.43 -2.48 0.00	61.41 -1.70 0.00	66.69 -1.08 0.00	65.87 -1.55 0.00	68.78 -1.55 0.00	74.86 -2.16 0.00	76.22 -2.03 0.00	74.85 -2.08 0.00	75.01 -2.16 0.00	68.81 -2.35 0.00	67.90 -2.39 0.00	66.10 -1.97 0.00	67.81 -2.24 0.00	60.44 -1.49 0.00	60.73 -1.24 0.00	70.50 -1.07 0.00	62.93 -1.68 0.00	58.11 -2.05 0.00	61.30 -2.42 0.00
LYONS_FALL_HYD 23570	59.37 -0.72 0.00	59.19 -0.84 0.00	56.66 -1.22 0.00	50.85 -0.83 0.00	58.31 -1.01 0.00	61.35 -0.56 0.00	63.12 0.00 0.00	68.19 0.41 0.00	67.69 0.27 0.00	70.68 0.35 0.00	77.40 0.39 0.00	78.81 0.55 0.00	77.38 0.46 0.00	77.71 0.54 0.00	71.45 0.28 0.00	70.43 0.14 0.00	68.41 0.34 0.00	70.13 0.07 0.00	62.05 0.12 0.00	62.09 0.12 0.00	72.22 0.64 0.00	64.61 0.00 0.00	59.73 -0.42 0.00	63.02 -0.70 0.00
MAPLE RIDGE_WT_1 323574	57.41 -0.30 2.38	57.84 -0.30 1.89	56.02 -0.23 1.63	49.56 -0.21 1.90	57.31 -0.30 1.71	60.30 -0.31 1.30	59.02 -0.32 3.78	62.63 -0.27 4.87	61.63 -0.34 5.45	64.81 -0.35 5.17	71.91 -0.46 4.64	73.01 -0.39 4.85	71.30 -0.38 5.24	71.49 -0.46 5.21	65.03 -0.43 5.71	63.96 -0.42 5.91	61.55 -0.34 6.19	63.93 -0.35 5.78	55.59 -0.25 6.09	55.21 -0.25 6.51	65.07 -0.36 6.15	58.37 -0.26 5.98	55.88 -0.30 3.97	60.33 -0.32 3.07
MAPLE RIDGE_WT_2 323611	57.41 -0.30 2.38	57.84 -0.30 1.89	56.02 -0.23 1.63	49.56 -0.21 1.90	57.31 -0.30 1.71	60.30 -0.31 1.30	59.02 -0.32 3.78	62.63 -0.27 4.87	61.63 -0.34 5.45	64.81 -0.35 5.17	71.91 -0.46 4.64	73.01 -0.39 4.85	71.30 -0.38 5.24	71.49 -0.46 5.21	65.03 -0.43 5.71	63.96 -0.42 5.91	61.55 -0.34 6.19	63.93 -0.35 5.78	55.59 -0.25 6.09	55.21 -0.25 6.51	65.07 -0.36 6.15	58.37 -0.26 5.98	55.88 -0.30 3.97	60.33 -0.32 3.07
MG INDUSTRY____DRP 24185	93.06 4.81 -28.16	87.23 4.80 -22.40	81.64 4.51 -19.25	78.25 4.03 -22.54	84.32 4.75 -20.26	82.27 4.95 -15.41	112.77 4.92 -44.73	130.72 5.22 -57.72	136.43 5.39 -63.62	136.25 5.56 -60.37	137.39 6.16 -54.22	141.36 6.42 -56.68	144.35 6.23 -61.19	144.43 6.41 -60.85	143.62 5.84 -66.63	145.92 5.69 -69.94	146.78 5.45 -73.26	144.02 5.53 -68.43	138.83 4.77 -72.14	143.82 4.71 -77.14	149.98 5.58 -72.82	140.50 5.04 -70.85	111.53 4.39 -46.99	105.29 5.16 -36.41
MID____OSWEGATCHIE_HYD 23849	57.75 -2.34 0.00	57.57 -2.46 0.00	54.99 -2.89 0.00	49.66 -2.02 0.00	56.35 -2.97 0.00	59.43 -2.48 0.00	61.41 -1.70 0.00	66.69 -1.08 0.00	65.87 -1.55 0.00	68.78 -1.55 0.00	74.86 -2.16 0.00	76.22 -2.03 0.00	74.85 -2.08 0.00	75.01 -2.16 0.00	68.81 -2.35 0.00	67.90 -2.39 0.00	66.10 -1.97 0.00	67.81 -2.24 0.00	60.44 -1.49 0.00	60.73 -1.24 0.00	70.50 -1.07 0.00	62.93 -1.68 0.00	58.11 -2.05 0.00	61.30 -2.42 0.00
MID____RAQUETTE_HYD 23851	56.35 -3.18 0.56	56.58 -3.00 0.45	54.14 -3.36 0.38	48.74 -2.48 0.45	55.11 -3.80 0.40	58.26 -3.34 0.31	59.26 -2.97 0.89	64.39 -2.24 1.15	63.17 -2.90 1.34	65.89 -3.16 1.27	71.71 -4.16 1.14	72.91 -4.15 1.20	71.63 -4.00 1.29	71.64 -4.24 1.28	65.84 -3.91 1.41	64.96 -3.94 1.39	63.21 -3.40 1.46	65.19 -3.50 1.36	58.14 -2.35 1.44	58.39 -2.05 1.53	67.41 -2.72 1.45	60.23 -2.97 1.41	56.21 -3.01 0.93	59.62 -3.38 0.72

MILLIKEN___1 23584	60.37 -3.12 -3.40	59.61 -3.12 -2.71	56.44 -3.76 -2.33	51.09 -3.31 -2.72	58.38 -3.38 -2.45	61.11 -2.66 -1.86	66.50 -2.02 -5.40	73.19 -1.56 -6.97	72.99 -1.48 -7.05	75.68 -1.34 -6.69	81.71 -1.31 -6.01	83.53 -1.02 -6.28	82.47 -1.23 -6.78	82.99 -0.93 -6.75	77.34 -1.21 -7.39	77.54 -1.19 -8.45	75.77 -1.16 -8.85	76.92 -1.40 -8.27	68.97 -1.67 -8.71	69.37 -1.92 -9.32	79.16 -1.22 -8.80	71.30 -1.87 -8.56	63.30 -2.53 -5.68	65.00 -3.12 -4.40
MILLIKEN___2 23585	60.37 -3.12 -3.40	59.61 -3.12 -2.71	56.44 -3.76 -2.33	51.09 -3.31 -2.72	58.38 -3.38 -2.45	61.11 -2.66 -1.86	66.50 -2.02 -5.40	73.19 -1.56 -6.97	72.99 -1.48 -7.05	75.68 -1.34 -6.69	81.71 -1.31 -6.01	83.53 -1.02 -6.28	82.47 -1.23 -6.78	82.99 -0.93 -6.75	77.34 -1.21 -7.39	77.54 -1.19 -8.45	75.77 -1.16 -8.85	76.92 -1.40 -8.27	68.97 -1.67 -8.71	69.37 -1.92 -9.32	79.16 -1.22 -8.80	71.30 -1.87 -8.56	63.30 -2.53 -5.68	65.00 -3.12 -4.40
MILLIKEN___DIESEL 23629	60.37 -3.12 -3.40	59.61 -3.12 -2.71	56.44 -3.76 -2.33	51.09 -3.31 -2.72	58.38 -3.38 -2.45	61.11 -2.66 -1.86	66.50 -2.02 -5.40	73.19 -1.56 -6.97	72.99 -1.48 -7.05	75.68 -1.34 -6.69	81.71 -1.31 -6.01	83.53 -1.02 -6.28	82.47 -1.23 -6.78	82.99 -0.93 -6.75	77.34 -1.21 -7.39	77.54 -1.19 -8.45	75.77 -1.16 -8.85	76.92 -1.40 -8.27	68.97 -1.67 -8.71	69.37 -1.92 -9.32	79.16 -1.22 -8.80	71.30 -1.87 -8.56	63.30 -2.53 -5.68	65.00 -3.12 -4.40
MILLSEAT___LFGE 323607	58.43 -4.21 -2.55	57.62 -4.44 -2.03	54.59 -5.04 -1.74	49.22 -4.50 -2.04	56.64 -4.51 -1.83	59.96 -3.34 -1.39	63.50 -3.66 -4.05	69.75 -3.25 -5.22	69.76 -3.03 -5.38	72.55 -2.88 -5.10	78.36 -3.23 -4.58	79.92 -3.13 -4.79	78.33 -3.77 -5.17	79.46 -2.86 -5.14	73.59 -3.20 -5.63	73.87 -2.74 -6.33	71.71 -3.00 -6.63	72.82 -3.43 -6.19	64.31 -4.15 -6.53	64.24 -4.71 -6.98	74.66 -3.51 -6.59	66.24 -4.78 -6.41	60.92 -3.49 -4.25	63.07 -3.95 -3.30
MODEL_CITY_ENERGY 24167	57.19 -5.59 -2.69	56.34 -5.82 -2.14	53.41 -6.31 -1.84	48.19 -5.63 -2.15	55.38 -5.87 -1.93	58.49 -4.89 -1.47	61.96 -5.43 -4.27	68.00 -5.29 -5.51	68.10 -4.99 -5.67	70.71 -4.99 -5.38	76.22 -5.62 -4.83	77.68 -5.63 -5.05	75.99 -6.38 -5.45	77.19 -5.40 -5.42	71.55 -5.55 -5.94	71.97 -4.99 -6.67	69.89 -5.17 -6.99	70.91 -5.67 -6.53	62.68 -6.13 -6.88	62.64 -6.69 -7.36	72.87 -5.65 -6.95	64.59 -6.78 -6.76	59.58 -5.05 -4.48	61.72 -5.48 -3.47
MODERN_LFGE___ 323580	57.19 -5.59 -2.69	56.34 -5.82 -2.14	53.41 -6.31 -1.84	48.19 -5.63 -2.15	55.38 -5.87 -1.93	58.49 -4.89 -1.47	61.96 -5.43 -4.27	68.00 -5.29 -5.51	68.10 -4.99 -5.67	70.71 -4.99 -5.38	76.22 -5.62 -4.83	77.68 -5.63 -5.05	75.99 -6.38 -5.45	77.19 -5.40 -5.42	71.55 -5.55 -5.94	71.97 -4.99 -6.67	69.89 -5.17 -6.99	70.91 -5.67 -6.53	62.68 -6.13 -6.88	62.64 -6.69 -7.36	72.87 -5.65 -6.95	64.59 -6.78 -6.76	59.58 -5.05 -4.48	61.72 -5.48 -3.47
MOHAWK_PAPER___DRP 24187	94.33 4.93 -29.31	88.33 4.98 -23.32	82.55 4.63 -20.04	79.33 4.19 -23.47	85.33 4.92 -21.10	83.27 5.32 -16.04	114.98 5.30 -46.57	133.63 5.76 -60.09	140.66 5.80 -67.45	140.44 6.12 -64.00	141.19 6.70 -57.48	145.32 6.97 -60.10	148.57 6.77 -64.88	148.55 6.87 -64.52	148.06 6.26 -70.64	149.21 6.11 -72.81	150.20 5.85 -76.27	147.24 5.95 -71.23	142.10 5.08 -75.10	147.36 5.08 -80.30	153.47 6.08 -75.81	143.60 5.23 -73.75	113.64 4.57 -48.92	106.91 5.29 -37.90
MONGAUP___HYD 23641	85.09 5.05 -19.95	80.70 4.80 -15.87	76.03 4.51 -13.64	71.52 3.88 -15.97	78.24 4.57 -14.36	77.84 5.01 -10.92	100.43 5.62 -31.69	115.11 6.44 -40.90	118.28 7.01 -43.85	119.25 7.31 -41.61	122.62 8.24 -37.37	126.02 8.69 -39.07	127.49 8.38 -42.18	127.68 8.57 -41.95	124.92 7.83 -45.93	127.50 7.66 -49.55	127.06 7.08 -51.91	126.03 7.50 -48.48	119.60 6.56 -51.11	123.07 6.44 -54.66	131.40 8.23 -51.60	121.79 6.98 -50.20	99.10 5.65 -33.29	95.38 5.86 -25.80
MONTAUK___DIESEL 23721	91.61 9.79 -21.72	86.07 8.76 -17.28	80.66 7.93 -14.85	75.73 6.67 -17.39	83.37 8.42 -15.63	83.70 9.91 -11.88	109.17 11.55 -34.50	123.49 12.00 -44.52	127.33 13.01 -47.91	128.80 13.01 -45.46	131.24 13.40 -40.83	134.64 13.70 -42.69	135.77 12.77 -46.08	135.65 12.66 -45.83	132.58 11.24 -50.17	134.85 10.61 -53.95	134.87 10.28 -56.51	133.63 10.79 -52.78	126.86 9.29 -55.65	131.02 9.54 -59.51	142.07 14.32 -56.18	131.93 12.66 -54.65	107.40 10.77 -36.48	103.79 11.98 -28.09
MUNSVILLE_WIND_PWR 323609	66.23 0.06 -6.08	65.05 0.18 -4.84	61.28 -0.75 -4.16	55.92 -0.62 -4.87	63.57 -0.12 -4.38	66.10 0.87 -3.33	74.48 1.70 -9.66	82.62 2.37 -12.47	82.32 2.29 -12.61	84.83 2.53 -11.97	90.84 3.08 -10.75	93.33 3.83 -11.24	92.51 3.46 -12.13	93.01 3.78 -12.06	87.36 2.99 -13.21	88.27 2.88 -15.11	86.76 2.86 -15.82	87.50 2.66 -14.78	79.43 1.92 -15.58	80.43 1.80 -16.66	90.31 3.01 -15.73	81.59 1.68 -15.30	70.90 0.60 -10.15	71.90 0.32 -7.86
N SALMON___HYD 24042	56.39 -3.00 0.69	56.66 -2.82 0.55	54.69 -2.72 0.47	48.84 -2.27 0.56	55.67 -3.14 0.50	58.62 -2.91 0.38	59.30 -2.71 1.10	64.25 -2.10 1.42	62.89 -2.90 1.62	65.41 -3.38 1.54	71.78 -3.85 1.38	73.06 -3.76 1.45	71.59 -3.77 1.56	71.60 -4.01 1.55	65.83 -3.63 1.70	64.91 -3.65 1.72	63.27 -3.00 1.81	65.36 -3.01 1.69	57.80 -2.35 1.78	58.02 -2.05 1.90	66.99 -2.79 1.79	60.35 -2.52 1.75	56.29 -2.71 1.16	59.77 -3.06 0.90
N.E_GEN_SANDY PD 24062	91.23 4.69 -26.45	85.81 4.74 -21.04	80.48 4.51 -18.08	77.00 4.03 -21.30	83.04 4.69 -19.04	81.58 5.20 -14.47	111.00 5.24 -42.65	127.00 5.63 -53.60	134.65 5.60 -61.64	134.65 5.84 -58.49	136.09 6.55 -52.53	139.83 6.65 -54.92	142.67 6.46 -59.29	142.69 6.56 -58.96	141.69 5.98 -64.55	141.75 5.76 -65.70	142.41 5.51 -68.82	139.94 5.60 -64.28	134.46 4.77 -67.76	139.27 4.83 -72.47	145.86 5.87 -68.41	135.35 5.04 -65.70	108.32 4.39 -43.78	104.24 5.10 -35.42
NARROWS_GT1_1 24228	88.07 6.25 -21.73	83.08 5.76 -17.28	78.17 5.44 -14.85	73.72 4.65 -17.39	80.47 5.52 -15.64	80.05 6.25 -11.89	104.62 7.01 -34.50	120.23 7.93 -44.52	123.01 7.69 -47.91	129.03 8.86 -49.84	130.28 10.01 -43.25	132.74 10.41 -44.08	136.62 10.00 -49.69	137.50 10.19 -50.14	134.06 9.18 -53.72	133.91 8.72 -54.91	133.60 8.24 -57.29	131.74 8.90 -52.78	125.25 7.68 -55.65	129.04 7.56 -59.51	137.34 9.59 -56.18	127.53 8.27 -54.65	103.38 6.98 -36.25	99.14 7.33 -28.09
NARROWS_GT1_2 24229	88.07 6.25 -21.73	83.08 5.76 -17.28	78.17 5.44 -14.85	73.72 4.65 -17.39	80.47 5.52 -15.64	80.05 6.25 -11.89	104.62 7.01 -34.50	120.23 7.93 -44.52	123.01 7.69 -47.91	129.03 8.86 -49.84	130.28 10.01 -43.25	132.74 10.41 -44.08	136.62 10.00 -49.69	137.50 10.19 -50.14	134.06 9.18 -53.72	133.91 8.72 -54.91	133.60 8.24 -57.29	131.74 8.90 -52.78	125.25 7.68 -55.65	129.04 7.56 -59.51	137.34 9.59 -56.18	127.53 8.27 -54.65	103.38 6.98 -36.25	99.14 7.33 -28.09
NARROWS_GT1_3 24230	88.07 6.25 -21.73	83.08 5.76 -17.28	78.17 5.44 -14.85	73.72 4.65 -17.39	80.47 5.52 -15.64	80.05 6.25 -11.89	104.62 7.01 -34.50	120.23 7.93 -44.52	123.01 7.69 -47.91	129.03 8.86 -49.84	130.28 10.01 -43.25	132.74 10.41 -44.08	136.62 10.00 -49.69	137.50 10.19 -50.14	134.06 9.18 -53.72	133.91 8.72 -54.91	133.60 8.24 -57.29	131.74 8.90 -52.78	125.25 7.68 -55.65	129.04 7.56 -59.51	137.34 9.59 -56.18	127.53 8.27 -54.65	103.38 6.98 -36.25	99.14 7.33 -28.09
NARROWS_GT1_4 24231	88.07 6.25 -21.73	83.08 5.76 -17.28	78.17 5.44 -14.85	73.72 4.65 -17.39	80.47 5.52 -15.64	80.05 6.25 -11.89	104.62 7.01 -34.50	120.23 7.93 -44.52	123.01 7.69 -47.91	129.03 8.86 -49.84	130.28 10.01 -43.25	132.74 10.41 -44.08	136.62 10.00 -49.69	137.50 10.19 -50.14	134.06 9.18 -53.72	133.91 8.72 -54.91	133.60 8.24 -57.29	131.74 8.90 -52.78	125.25 7.68 -55.65	129.04 7.56 -59.51	137.34 9.59 -56.18	127.53 8.27 -54.65	103.38 6.98 -36.25	99.14 7.33 -28.09

NARROWS_GT1_5 24232	88.07 6.25 -21.73	83.08 5.76 -17.28	78.17 5.44 -14.85	73.72 4.65 -17.39	80.47 5.52 -15.64	80.05 6.25 -11.89	104.62 7.01 -34.50	120.23 7.93 -44.52	123.01 7.69 -47.91	129.03 8.86 -49.84	130.28 10.01 -43.25	132.74 10.41 -44.08	136.62 10.00 -49.69	137.50 10.19 -50.14	134.06 9.18 -53.72	133.91 8.72 -54.91	133.60 8.24 -57.29	131.74 8.90 -52.78	125.25 7.68 -55.65	129.04 7.56 -59.51	137.34 9.59 -56.18	127.53 8.27 -54.65	103.38 6.98 -36.25	99.14 7.33 -28.09
NARROWS_GT1_6 24233	88.07 6.25 -21.73	83.08 5.76 -17.28	78.17 5.44 -14.85	73.72 4.65 -17.39	80.47 5.52 -15.64	80.05 6.25 -11.89	104.62 7.01 -34.50	120.23 7.93 -44.52	123.01 7.69 -47.91	129.03 8.86 -49.84	130.28 10.01 -43.25	132.74 10.41 -44.08	136.62 10.00 -49.69	137.50 10.19 -50.14	134.06 9.18 -53.72	133.91 8.72 -54.91	133.60 8.24 -57.29	131.74 8.90 -52.78	125.25 7.68 -55.65	129.04 7.56 -59.51	137.34 9.59 -56.18	127.53 8.27 -54.65	103.38 6.98 -36.25	99.14 7.33 -28.09
NARROWS_GT1_7 24234	88.07 6.25 -21.73	83.08 5.76 -17.28	78.17 5.44 -14.85	73.72 4.65 -17.39	80.47 5.52 -15.64	80.05 6.25 -11.89	104.62 7.01 -34.50	120.23 7.93 -44.52	123.01 7.69 -47.91	129.03 8.86 -49.84	130.28 10.01 -43.25	132.74 10.41 -44.08	136.62 10.00 -49.69	137.50 10.19 -50.14	134.06 9.18 -53.72	133.91 8.72 -54.91	133.60 8.24 -57.29	131.74 8.90 -52.78	125.25 7.68 -55.65	129.04 7.56 -59.51	137.34 9.59 -56.18	127.53 8.27 -54.65	103.38 6.98 -36.25	99.14 7.33 -28.09
NARROWS_GT1_8 24235	88.07 6.25 -21.73	83.08 5.76 -17.28	78.17 5.44 -14.85	73.72 4.65 -17.39	80.47 5.52 -15.64	80.05 6.25 -11.89	104.62 7.01 -34.50	120.23 7.93 -44.52	123.01 7.69 -47.91	129.03 8.86 -49.84	130.28 10.01 -43.25	132.74 10.41 -44.08	136.62 10.00 -49.69	137.50 10.19 -50.14	134.06 9.18 -53.72	133.91 8.72 -54.91	133.60 8.24 -57.29	131.74 8.90 -52.78	125.25 7.68 -55.65	129.04 7.56 -59.51	137.34 9.59 -56.18	127.53 8.27 -54.65	103.38 6.98 -36.25	99.14 7.33 -28.09
NARROWS_GT2_1 24236	88.07 6.25 -21.73	83.08 5.76 -17.28	78.17 5.44 -14.85	73.72 4.65 -17.39	80.47 5.52 -15.64	80.05 6.25 -11.89	104.62 7.01 -34.50	120.23 7.93 -44.52	123.01 7.69 -47.91	129.03 8.86 -49.84	130.28 10.01 -43.25	132.74 10.41 -44.08	136.62 10.00 -49.69	137.50 10.19 -50.14	134.06 9.18 -53.72	133.91 8.72 -54.91	133.60 8.24 -57.29	131.74 8.90 -52.78	125.25 7.68 -55.65	129.04 7.56 -59.51	137.34 9.59 -56.18	127.53 8.27 -54.65	103.38 6.98 -36.25	99.14 7.33 -28.09
NARROWS_GT2_2 24237	88.07 6.25 -21.73	83.08 5.76 -17.28	78.17 5.44 -14.85	73.72 4.65 -17.39	80.47 5.52 -15.64	80.05 6.25 -11.89	104.62 7.01 -34.50	120.23 7.93 -44.52	123.01 7.69 -47.91	129.03 8.86 -49.84	130.28 10.01 -43.25	132.74 10.41 -44.08	136.62 10.00 -49.69	137.50 10.19 -50.14	134.06 9.18 -53.72	133.91 8.72 -54.91	133.60 8.24 -57.29	131.74 8.90 -52.78	125.25 7.68 -55.65	129.04 7.56 -59.51	137.34 9.59 -56.18	127.53 8.27 -54.65	103.38 6.98 -36.25	99.14 7.33 -28.09
NARROWS_GT2_3 24238	88.07 6.25 -21.73	83.08 5.76 -17.28	78.17 5.44 -14.85	73.72 4.65 -17.39	80.47 5.52 -15.64	80.05 6.25 -11.89	104.62 7.01 -34.50	120.23 7.93 -44.52	123.01 7.69 -47.91	129.03 8.86 -49.84	130.28 10.01 -43.25	132.74 10.41 -44.08	136.62 10.00 -49.69	137.50 10.19 -50.14	134.06 9.18 -53.72	133.91 8.72 -54.91	133.60 8.24 -57.29	131.74 8.90 -52.78	125.25 7.68 -55.65	129.04 7.56 -59.51	137.34 9.59 -56.18	127.53 8.27 -54.65	103.38 6.98 -36.25	99.14 7.33 -28.09
NARROWS_GT2_4 24239	88.07 6.25 -21.73	83.08 5.76 -17.28	78.17 5.44 -14.85	73.72 4.65 -17.39	80.47 5.52 -15.64	80.05 6.25 -11.89	104.62 7.01 -34.50	120.23 7.93 -44.52	123.01 7.69 -47.91	129.03 8.86 -49.84	130.28 10.01 -43.25	132.74 10.41 -44.08	136.62 10.00 -49.69	137.50 10.19 -50.14	134.06 9.18 -53.72	133.91 8.72 -54.91	133.60 8.24 -57.29	131.74 8.90 -52.78	125.25 7.68 -55.65	129.04 7.56 -59.51	137.34 9.59 -56.18	127.53 8.27 -54.65	103.38 6.98 -36.25	99.14 7.33 -28.09
NARROWS_GT2_5 24240	88.07 6.25 -21.73	83.08 5.76 -17.28	78.17 5.44 -14.85	73.72 4.65 -17.39	80.47 5.52 -15.64	80.05 6.25 -11.89	104.62 7.01 -34.50	120.23 7.93 -44.52	123.01 7.69 -47.91	129.03 8.86 -49.84	130.28 10.01 -43.25	132.74 10.41 -44.08	136.62 10.00 -49.69	137.50 10.19 -50.14	134.06 9.18 -53.72	133.91 8.72 -54.91	133.60 8.24 -57.29	131.74 8.90 -52.78	125.25 7.68 -55.65	129.04 7.56 -59.51	137.34 9.59 -56.18	127.53 8.27 -54.65	103.38 6.98 -36.25	99.14 7.33 -28.09
NARROWS_GT2_6 24241	88.07 6.25 -21.73	83.08 5.76 -17.28	78.17 5.44 -14.85	73.72 4.65 -17.39	80.47 5.52 -15.64	80.05 6.25 -11.89	104.62 7.01 -34.50	120.23 7.93 -44.52	123.01 7.69 -47.91	129.03 8.86 -49.84	130.28 10.01 -43.25	132.74 10.41 -44.08	136.62 10.00 -49.69	137.50 10.19 -50.14	134.06 9.18 -53.72	133.91 8.72 -54.91	133.60 8.24 -57.29	131.74 8.90 -52.78	125.25 7.68 -55.65	129.04 7.56 -59.51	137.34 9.59 -56.18	127.53 8.27 -54.65	103.38 6.98 -36.25	99.14 7.33 -28.09
NARROWS_GT2_7 24242	88.07 6.25 -21.73	83.08 5.76 -17.28	78.17 5.44 -14.85	73.72 4.65 -17.39	80.47 5.52 -15.64	80.05 6.25 -11.89	104.62 7.01 -34.50	120.23 7.93 -44.52	123.01 7.69 -47.91	129.03 8.86 -49.84	130.28 10.01 -43.25	132.74 10.41 -44.08	136.62 10.00 -49.69	137.50 10.19 -50.14	134.06 9.18 -53.72	133.91 8.72 -54.91	133.60 8.24 -57.29	131.74 8.90 -52.78	125.25 7.68 -55.65	129.04 7.56 -59.51	137.34 9.59 -56.18	127.53 8.27 -54.65	103.38 6.98 -36.25	99.14 7.33 -28.09
NARROWS_GT2_8 24243	88.07 6.25 -21.73	83.08 5.76 -17.28	78.17 5.44 -14.85	73.72 4.65 -17.39	80.47 5.52 -15.64	80.05 6.25 -11.89	104.62 7.01 -34.50	120.23 7.93 -44.52	123.01 7.69 -47.91	129.03 8.86 -49.84	130.28 10.01 -43.25	132.74 10.41 -44.08	136.62 10.00 -49.69	137.50 10.19 -50.14	134.06 9.18 -53.72	133.91 8.72 -54.91	133.60 8.24 -57.29	131.74 8.90 -52.78	125.25 7.68 -55.65	129.04 7.56 -59.51	137.34 9.59 -56.18	127.53 8.27 -54.65	103.38 6.98 -36.25	99.14 7.33 -28.09
NEG CAPITAL___MECHNVIL 23645	94.54 5.29 -29.16	88.57 5.34 -23.19	82.79 4.98 -19.93	79.62 4.60 -23.34	85.64 5.34 -20.98	83.93 6.07 -15.95	115.56 6.12 -46.32	134.05 6.51 -59.77	141.31 6.61 -67.29	140.85 6.68 -63.85	141.67 7.32 -57.34	145.72 7.51 -59.95	149.03 7.38 -64.72	148.94 7.41 -64.36	148.39 6.76 -70.47	149.17 6.47 -72.42	150.27 6.33 -75.86	147.29 6.38 -70.86	142.07 5.45 -74.70	147.37 5.52 -79.88	153.79 6.80 -75.41	143.60 5.62 -73.36	113.62 4.81 -48.66	107.03 5.61 -37.70
NEG CENTRAL_HIGH_ACRES 23767	60.17 -1.98 -2.06	59.57 -2.10 -1.64	56.74 -2.55 -1.41	51.05 -2.27 -1.65	58.60 -2.19 -1.48	61.55 -1.49 -1.13	65.00 -1.39 -3.27	70.99 -1.02 -4.22	70.81 -0.88 -4.27	73.67 -0.70 -4.05	79.88 -0.77 -3.64	81.44 -0.63 -3.80	80.03 -1.00 -4.11	80.79 -0.46 -4.08	74.85 -0.78 -4.47	74.84 -0.56 -5.12	72.75 -0.68 -5.36	74.15 -0.91 -5.01	65.72 -1.49 -5.28	65.82 -1.80 -5.64	75.97 -0.93 -5.33	68.05 -1.74 -5.18	62.15 -1.44 -3.44	64.60 -1.78 -2.66
NEG CENTRAL___DRP 24199	61.37 -1.26 -2.54	60.73 -1.32 -2.02	57.82 -1.79 -1.74	52.16 -1.55 -2.03	59.72 -1.42 -1.83	62.50 -0.80 -1.39	66.65 -0.50 -4.04	72.85 -0.14 -5.21	72.76 0.07 -5.27	75.54 0.21 -5.00	81.82 0.31 -4.49	83.58 0.63 -4.70	82.30 0.31 -5.07	82.91 0.69 -5.04	76.97 0.28 -5.52	76.95 0.35 -6.31	74.89 0.20 -6.61	76.23 0.00 -6.17	68.00 -0.43 -6.51	68.25 -0.68 -6.96	78.29 0.14 -6.57	70.42 -0.58 -6.39	63.61 -0.78 -4.24	65.99 -1.02 -3.29
NEG CENTRAL___INDECK 23768	62.55 -0.72 -3.18	61.66 -0.90 -2.53	58.31 -1.74 -2.17	52.67 -1.55 -2.54	60.53 -1.07 -2.29	63.90 0.25 -1.74	68.85 0.69 -5.04	75.85 1.56 -6.51	75.78 1.75 -6.61	78.57 1.97 -6.28	84.88 2.23 -5.64	86.66 2.50 -5.89	85.28 2.00 -6.36	86.27 2.78 -6.33	80.15 2.06 -6.93	80.28 2.11 -7.89	78.17 1.84 -8.26	79.38 1.61 -7.72	70.56 0.50 -8.14	70.73 0.06 -8.70	81.58 1.79 -8.21	72.93 0.32 -7.99	65.69 0.24 -5.30	67.64 -0.19 -4.11

NEG CENTRAL___SENECA 23627	61.36 -1.44 -2.71	60.63 -1.56 -2.16	57.65 -2.08 -1.86	51.99 -1.86 -2.17	59.61 -1.66 -1.95	62.59 -0.80 -1.48	66.92 -0.50 -4.31	73.34 0.00 -5.56	73.26 0.20 -5.64	76.10 0.42 -5.35	82.36 0.54 -4.81	84.14 0.86 -5.02	82.88 0.54 -5.42	83.49 0.93 -5.39	77.49 0.43 -5.90	77.52 0.49 -6.74	75.41 0.27 -7.06	76.65 0.00 -6.60	68.32 -0.56 -6.95	68.60 -0.81 -7.44	78.88 0.29 -7.02	70.73 -0.71 -6.83	63.84 -0.84 -4.53	66.08 -1.15 -3.51
NEG CENTRAL___STATE_STREET 24147	62.08 -0.54 -2.53	61.45 -0.60 -2.02	58.45 -1.16 -1.73	52.67 -1.03 -2.03	60.37 -0.77 -1.82	63.30 0.00 -1.39	67.65 0.50 -4.03	74.06 1.08 -5.20	73.89 1.21 -5.26	76.72 1.41 -4.99	83.19 1.69 -4.48	84.90 1.96 -4.68	83.59 1.62 -5.06	84.20 2.01 -5.03	78.16 1.49 -5.50	78.06 1.48 -6.30	76.10 1.43 -6.59	77.48 1.26 -6.16	69.10 0.68 -6.49	69.29 0.37 -6.94	79.63 1.50 -6.55	71.63 0.65 -6.38	64.44 0.06 -4.23	66.74 -0.25 -3.28
NEG MILLWOOD___DRP 24198	88.17 5.71 -22.37	83.23 5.40 -17.79	78.26 5.09 -15.29	73.97 4.39 -17.91	80.57 5.16 -16.10	79.85 5.70 -12.24	105.09 6.44 -35.54	120.95 7.32 -45.85	124.87 7.96 -49.50	125.59 8.30 -46.96	128.51 9.32 -42.18	132.14 9.78 -44.10	133.91 9.38 -47.61	134.08 9.57 -47.34	131.68 8.68 -51.83	134.35 8.50 -55.56	134.31 8.03 -58.20	132.75 8.34 -54.36	126.48 7.25 -57.31	130.32 7.06 -61.28	138.38 8.95 -57.85	128.65 7.75 -56.28	103.80 6.32 -37.33	99.34 6.69 -28.92
NEG NORTH_FLCN_SEA 23793	54.88 -4.45 0.76	55.16 -4.26 0.61	53.42 -3.94 0.52	47.55 -3.51 0.61	54.50 -4.27 0.55	57.10 -4.40 0.42	57.42 -4.48 1.21	61.88 -4.34 1.56	60.53 -5.12 1.76	63.17 -5.49 1.67	69.43 -6.08 1.50	70.51 -6.18 1.57	69.23 -6.00 1.70	69.23 -6.25 1.69	63.62 -5.69 1.85	62.70 -5.69 1.89	61.06 -5.04 1.98	63.16 -5.04 1.85	55.70 -4.27 1.95	55.86 -4.03 2.09	64.38 -5.23 1.97	58.30 -4.39 1.92	54.55 -4.33 1.27	58.02 -4.72 0.98
NEG NORTH_KES_CHATEGAY 23792	56.22 -3.12 0.74	56.44 -3.00 0.59	54.65 -2.72 0.51	48.70 -2.38 0.59	55.75 -3.03 0.53	58.35 -3.16 0.41	58.72 -3.22 1.18	63.14 -3.12 1.52	61.92 -3.78 1.72	64.54 -4.15 1.63	70.92 -4.62 1.47	72.03 -4.70 1.54	70.73 -4.54 1.66	70.74 -4.78 1.65	65.02 -4.34 1.80	64.08 -4.36 1.84	62.40 -3.74 1.93	64.54 -3.71 1.80	56.93 -3.10 1.90	57.09 -2.85 2.03	65.79 -3.87 1.92	59.58 -3.17 1.87	55.85 -3.07 1.24	59.39 -3.38 0.96
NEG NORTH___ALICE_FALLS 23915	54.71 -4.63 0.75	55.05 -4.38 0.60	53.32 -4.05 0.51	47.46 -3.62 0.60	54.33 -4.45 0.54	57.10 -4.40 0.41	57.57 -4.35 1.19	62.24 -4.00 1.54	60.69 -4.99 1.74	63.19 -5.49 1.65	69.60 -5.93 1.48	70.84 -5.87 1.55	69.40 -5.85 1.67	69.41 -6.10 1.66	63.79 -5.55 1.82	62.87 -5.55 1.86	61.36 -4.77 1.95	63.47 -4.76 1.82	55.86 -4.15 1.92	56.14 -3.78 2.05	64.77 -4.87 1.94	58.53 -4.20 1.89	54.57 -4.33 1.25	57.97 -4.78 0.97
NEG NORTH___LWR_SARANAC 23913	55.30 -4.03 0.76	55.58 -3.84 0.61	53.89 -3.47 0.52	47.96 -3.10 0.61	54.91 -3.86 0.55	57.59 -3.90 0.42	57.93 -3.98 1.21	62.42 -3.80 1.56	61.07 -4.58 1.76	63.73 -4.92 1.67	69.96 -5.54 1.50	71.13 -5.56 1.57	69.76 -5.46 1.70	69.77 -5.71 1.69	64.19 -5.12 1.85	63.26 -5.13 1.89	61.53 -4.56 1.98	63.65 -4.55 1.85	56.14 -3.84 1.95	56.35 -3.53 2.09	64.95 -4.65 1.97	58.75 -3.94 1.92	55.03 -3.85 1.27	58.53 -4.21 0.98
NEG NORTH___PLATTSBURG 23628	54.71 -4.63 0.75	55.05 -4.38 0.60	53.32 -4.05 0.51	47.46 -3.62 0.60	54.33 -4.45 0.54	57.10 -4.40 0.41	57.57 -4.35 1.19	62.24 -4.00 1.54	60.69 -4.99 1.74	63.19 -5.49 1.65	69.60 -5.93 1.48	70.84 -5.87 1.55	69.40 -5.85 1.67	69.41 -6.10 1.66	63.79 -5.55 1.82	62.87 -5.55 1.86	61.36 -4.77 1.95	63.47 -4.76 1.82	55.86 -4.15 1.92	56.14 -3.78 2.05	64.77 -4.87 1.94	58.53 -4.20 1.89	54.57 -4.33 1.25	57.97 -4.78 0.97
NEG WEST_LEA_LOCKPORT 23791	57.28 -5.47 -2.66	56.44 -5.70 -2.12	53.51 -6.19 -1.82	48.28 -5.53 -2.13	55.48 -5.75 -1.92	58.66 -4.71 -1.46	62.10 -5.24 -4.23	68.15 -5.08 -5.46	68.26 -4.79 -5.63	70.88 -4.78 -5.34	76.49 -5.31 -4.80	77.95 -5.32 -5.01	76.26 -6.08 -5.41	77.46 -5.09 -5.38	71.79 -5.27 -5.89	72.19 -4.71 -6.61	70.10 -4.90 -6.92	71.06 -5.46 -6.47	62.86 -5.88 -6.82	62.76 -6.51 -7.29	73.02 -5.44 -6.88	64.72 -6.59 -6.70	59.72 -4.87 -4.44	61.87 -5.29 -3.44
NEG WEST___LANCASTR 23811	58.22 -4.81 -2.94	57.27 -5.10 -2.34	54.16 -5.73 -2.01	48.96 -5.06 -2.35	56.21 -5.22 -2.12	59.56 -3.96 -1.61	63.37 -4.42 -4.67	69.81 -4.00 -6.03	69.95 -3.64 -6.17	72.67 -3.52 -5.85	78.42 -3.85 -5.26	79.92 -3.83 -5.50	78.32 -4.54 -5.93	79.44 -3.63 -5.90	73.71 -3.91 -6.46	74.21 -3.37 -7.30	72.05 -3.68 -7.65	72.93 -4.27 -7.14	64.57 -4.89 -7.53	64.45 -5.58 -8.05	74.96 -4.22 -7.60	66.52 -5.49 -7.40	61.09 -3.97 -4.91	62.93 -4.59 -3.80
NEG_PENN_ALLEGHNY 23528	66.83 -0.54 -7.28	65.28 -0.54 -5.79	61.99 -0.87 -4.98	56.68 -0.83 -5.83	63.84 -0.71 -5.24	65.65 -0.25 -3.99	74.69 0.00 -11.57	82.98 0.27 -14.93	83.16 0.54 -15.21	85.25 0.49 -14.43	90.67 0.69 -12.96	92.83 1.02 -13.55	92.32 0.77 -14.63	92.72 1.00 -14.55	87.73 0.64 -15.93	89.15 0.77 -18.09	87.50 0.48 -18.95	88.11 0.35 -17.70	80.65 0.06 -18.66	81.86 -0.06 -19.95	91.06 0.64 -18.84	83.07 0.13 -18.33	72.06 -0.24 -12.15	72.88 -0.25 -9.42
NEG___GEN_MONROE 24207	60.10 -2.22 -2.23	59.40 -2.40 -1.77	56.39 -3.01 -1.52	50.82 -2.64 -1.79	58.43 -2.49 -1.61	61.71 -1.42 -1.22	65.27 -1.39 -3.54	71.47 -0.88 -4.57	71.37 -0.67 -4.63	74.37 -0.35 -4.40	80.58 -0.39 -3.95	82.23 -0.16 -4.13	80.69 -0.69 -4.46	81.60 0.00 -4.43	75.59 -0.43 -4.85	75.61 -0.21 -5.54	73.47 -0.41 -5.80	74.78 -0.70 -5.42	66.16 -1.49 -5.71	66.10 -1.98 -6.11	76.56 -0.79 -5.77	68.29 -1.94 -5.61	62.43 -1.44 -3.72	64.76 -1.85 -2.88
NEPA___ENERGY 23901	55.58 -8.71 -4.20	54.67 -8.70 -3.34	51.78 -8.97 -2.87	47.03 -8.01 -3.36	53.56 -8.78 -3.02	56.16 -8.05 -2.30	61.46 -8.33 -6.67	67.71 -8.68 -8.61	68.26 -7.96 -8.80	70.16 -8.51 -8.35	75.34 -9.16 -7.50	77.33 -8.77 -7.84	76.31 -9.08 -8.46	76.94 -8.64 -8.41	71.98 -8.40 -9.21	72.71 -8.01 -10.43	70.43 -8.58 -10.93	71.16 -9.11 -10.21	64.08 -8.61 -10.76	64.43 -9.05 -11.51	73.85 -8.59 -10.86	66.27 -8.92 -10.57	59.16 -8.00 -7.01	60.87 -8.28 -5.43
NEVERSINK___HYD 23608	83.70 4.75 -18.86	79.65 4.62 -15.00	75.11 4.34 -12.89	70.49 3.72 -15.10	77.22 4.33 -13.57	76.87 4.64 -10.32	98.25 5.18 -29.96	112.40 5.96 -38.66	115.29 6.47 -41.40	116.15 6.54 -39.29	119.69 7.39 -35.28	122.97 7.83 -36.89	124.13 7.38 -39.82	124.34 7.56 -39.60	121.28 6.76 -43.36	123.73 6.61 -46.84	123.47 6.33 -49.07	122.82 6.94 -45.83	116.31 6.07 -48.31	119.58 5.95 -51.66	127.94 7.59 -48.77	118.46 6.40 -47.45	96.85 5.23 -31.47	93.40 5.29 -24.38
NEWTON___FALLS_HYD 23847	57.75 -2.34 0.00	57.57 -2.46 0.00	54.99 -2.89 0.00	49.66 -2.02 0.00	56.35 -2.97 0.00	59.43 -2.48 0.00	61.41 -1.70 0.00	66.69 -1.08 0.00	65.87 -1.55 0.00	68.78 -1.55 0.00	74.86 -2.16 0.00	76.22 -2.03 0.00	74.85 -2.08 0.00	75.01 -2.16 0.00	68.81 -2.35 0.00	67.90 -2.39 0.00	66.10 -1.97 0.00	67.81 -2.24 0.00	60.44 -1.49 0.00	60.73 -1.24 0.00	70.50 -1.07 0.00	62.93 -1.68 0.00	58.11 -2.05 0.00	61.30 -2.42 0.00
NIAGARA___ 23760	56.74 -6.01 -2.65	55.90 -6.24 -2.11	53.04 -6.66 -1.81	47.91 -5.89 -2.13	54.94 -6.29 -1.91	57.98 -5.39 -1.45	61.27 -6.06 -4.22	67.19 -6.03 -5.44	67.25 -5.73 -5.57	69.77 -5.84 -5.28	75.21 -6.55 -4.74	76.65 -6.57 -4.96	75.05 -7.23 -5.35	76.09 -6.41 -5.32	70.59 -6.40 -5.83	71.12 -5.76 -6.59	69.06 -5.92 -6.91	70.06 -6.45 -6.45	61.98 -6.75 -6.80	61.93 -7.31 -7.27	72.00 -6.44 -6.87	63.86 -7.43 -6.68	58.99 -5.59 -4.43	61.23 -5.93 -3.43

NINE_MILE_1 23575	59.65 -1.50 -1.07	59.38 -1.50 -0.85	56.99 -1.62 -0.73	51.08 -1.45 -0.85	58.54 -1.54 -0.77	61.07 -1.42 -0.58	63.48 -1.33 -1.69	68.68 -1.29 -2.18	68.41 -1.21 -2.21	71.23 -1.20 -2.10	77.59 -1.31 -1.88	78.98 -1.25 -1.97	77.66 -1.38 -2.13	78.13 -1.16 -2.11	72.27 -1.21 -2.31	71.74 -1.19 -2.65	69.69 -1.16 -2.77	71.38 -1.26 -2.59	63.36 -1.30 -2.73	63.53 -1.36 -2.92	73.04 -1.29 -2.76	65.87 -1.42 -2.68	60.61 -1.32 -1.78	63.63 -1.47 -1.38
NINE_MILE_2 23744	59.65 -1.50 -1.07	59.38 -1.50 -0.85	56.99 -1.62 -0.73	51.08 -1.45 -0.85	58.54 -1.54 -0.77	61.13 -1.36 -0.58	63.48 -1.33 -1.69	68.68 -1.29 -2.18	68.41 -1.21 -2.21	71.23 -1.20 -2.10	77.59 -1.31 -1.88	78.98 -1.25 -1.97	77.74 -1.31 -2.13	78.13 -1.16 -2.11	72.27 -1.21 -2.31	71.81 -1.12 -2.65	69.69 -1.16 -2.77	71.38 -1.26 -2.59	63.36 -1.30 -2.73	63.53 -1.36 -2.92	73.04 -1.29 -2.76	65.87 -1.42 -2.68	60.61 -1.32 -1.78	63.63 -1.47 -1.38
NM_CAPITAL___DRP 24208	93.95 4.93 -28.93	88.02 4.98 -23.01	82.34 4.69 -19.77	79.02 4.19 -23.16	85.05 4.92 -20.82	83.06 5.32 -15.83	114.37 5.30 -45.95	132.77 5.69 -59.30	139.72 5.80 -66.50	139.48 6.05 -63.10	140.31 6.62 -56.67	144.40 6.89 -59.25	147.58 6.69 -63.96	147.57 6.79 -63.61	147.07 6.26 -69.64	148.18 6.04 -71.85	149.12 5.79 -75.26	146.24 5.88 -70.29	141.05 5.02 -74.11	146.24 5.02 -79.25	152.33 5.94 -74.81	142.63 5.23 -72.78	112.93 4.51 -48.27	106.41 5.29 -37.40
NM_CENTRAL___DRP 24181	61.58 -0.36 -1.85	61.08 -0.42 -1.47	58.39 -0.75 -1.26	52.53 -0.62 -1.48	60.11 -0.53 -1.33	62.80 -0.12 -1.01	66.24 0.19 -2.94	71.97 0.41 -3.79	71.76 0.54 -3.80	74.64 0.70 -3.61	81.10 0.85 -3.24	82.74 1.10 -3.39	81.43 0.85 -3.66	81.96 1.16 -3.64	76.00 0.85 -3.98	75.79 0.91 -4.59	73.63 0.75 -4.81	75.18 0.63 -4.49	66.97 0.31 -4.74	67.22 0.19 -5.06	77.14 0.79 -4.78	69.52 0.26 -4.65	63.18 -0.06 -3.08	65.92 -0.19 -2.39
NM_FRONTIER___DRP 24179	56.90 -5.89 -2.70	56.06 -6.12 -2.15	53.13 -6.60 -1.85	48.00 -5.84 -2.16	55.09 -6.17 -1.95	58.13 -5.26 -1.48	61.48 -5.93 -4.29	67.42 -5.90 -5.54	67.56 -5.53 -5.68	70.09 -5.63 -5.39	75.53 -6.32 -4.84	76.90 -6.42 -5.06	75.30 -7.08 -5.46	76.42 -6.17 -5.43	70.91 -6.19 -5.94	71.45 -5.55 -6.71	69.39 -5.72 -7.03	70.32 -6.31 -6.57	62.23 -6.63 -6.92	62.19 -7.19 -7.40	72.27 -6.30 -6.99	64.11 -7.30 -6.80	59.25 -5.41 -4.51	61.42 -5.80 -3.49
NM_ST_REGIS___HYD 24053	56.32 -3.18 0.58	56.57 -3.00 0.46	54.24 -3.24 0.40	48.78 -2.43 0.47	55.22 -3.68 0.42	58.31 -3.28 0.32	59.29 -2.90 0.93	64.35 -2.24 1.19	63.06 -2.97 1.39	65.77 -3.24 1.32	71.75 -4.08 1.18	72.87 -4.15 1.24	71.59 -4.00 1.34	71.60 -4.24 1.33	65.79 -3.91 1.46	64.90 -3.94 1.45	63.22 -3.34 1.52	65.21 -3.43 1.42	58.08 -2.35 1.49	58.27 -2.11 1.60	67.28 -2.79 1.51	60.24 -2.91 1.47	56.17 -3.01 0.97	59.65 -3.31 0.75
NORTHPORT___1 23551	88.06 6.25 -21.72	82.77 5.46 -17.28	77.59 4.86 -14.85	73.09 4.03 -17.39	80.05 5.10 -15.63	79.86 6.07 -11.88	104.94 7.32 -34.50	118.20 5.90 -44.52	121.99 6.67 -47.90	123.16 7.38 -45.45	125.69 7.86 -40.82	129.08 8.14 -42.68	130.38 7.38 -46.07	130.40 7.41 -45.82	127.87 6.55 -50.17	130.34 6.11 -53.94	130.51 5.92 -56.51	129.07 6.23 -52.78	122.84 5.26 -55.65	126.87 5.39 -59.51	136.84 9.09 -56.18	127.73 8.46 -54.65	104.48 7.88 -36.45	100.22 8.41 -28.09
NORTHPORT___2 23552	88.06 6.25 -21.72	82.77 5.46 -17.28	77.59 4.86 -14.85	73.09 4.03 -17.39	80.05 5.10 -15.63	79.86 6.07 -11.88	104.94 7.32 -34.50	118.20 5.90 -44.52	121.99 6.67 -47.90	123.16 7.38 -45.45	125.69 7.86 -40.82	129.08 8.14 -42.68	130.38 7.38 -46.07	130.40 7.41 -45.82	127.87 6.55 -50.17	130.34 6.11 -53.94	130.51 5.92 -56.51	129.07 6.23 -52.78	122.84 5.26 -55.65	126.87 5.39 -59.51	136.84 9.09 -56.18	127.73 8.46 -54.65	104.48 7.88 -36.45	100.22 8.41 -28.09
NORTHPORT___3 23553	87.52 5.71 -21.72	82.29 4.98 -17.28	77.18 4.46 -14.85	72.78 3.72 -17.39	79.63 4.69 -15.63	79.37 5.57 -11.88	104.31 6.69 -34.50	118.67 6.37 -44.52	122.54 7.21 -47.91	123.80 8.02 -45.46	126.70 8.86 -40.83	130.18 9.23 -42.69	131.62 8.62 -46.08	131.64 8.64 -45.83	129.02 7.69 -50.17	131.62 7.38 -53.95	131.60 7.01 -56.51	130.20 7.36 -52.78	123.83 6.25 -55.65	127.80 6.32 -59.51	137.13 9.38 -56.17	127.60 8.33 -54.65	103.89 7.34 -36.40	99.33 7.52 -28.09
NORTHPORT___4 23650	87.52 5.71 -21.72	82.29 4.98 -17.28	77.18 4.46 -14.85	72.78 3.72 -17.39	79.63 4.69 -15.63	79.37 5.57 -11.88	104.31 6.69 -34.50	118.67 6.37 -44.52	122.54 7.21 -47.91	123.80 8.02 -45.46	126.70 8.86 -40.83	130.18 9.23 -42.69	131.62 8.62 -46.08	131.64 8.64 -45.83	129.02 7.69 -50.17	131.62 7.38 -53.95	131.60 7.01 -56.51	130.20 7.36 -52.78	123.83 6.25 -55.65	127.80 6.32 -59.51	137.13 9.38 -56.17	127.60 8.33 -54.65	103.89 7.34 -36.40	99.33 7.52 -28.09
NORTHPORT___IC 23718	88.06 6.25 -21.72	82.77 5.46 -17.28	77.59 4.86 -14.85	73.09 4.03 -17.39	80.05 5.10 -15.63	79.86 6.07 -11.88	104.94 7.32 -34.50	118.20 5.90 -44.52	121.99 6.67 -47.90	123.16 7.38 -45.45	125.69 7.86 -40.82	129.08 8.14 -42.68	130.38 7.38 -46.07	130.40 7.41 -45.82	127.87 6.55 -50.17	130.34 6.11 -53.94	130.51 5.92 -56.51	129.07 6.23 -52.78	122.84 5.26 -55.65	126.87 5.39 -59.51	136.84 9.09 -56.18	127.73 8.46 -54.65	104.48 7.88 -36.45	100.22 8.41 -28.09
NPX_GEN_1385_PROXY 323591	88.06 6.25 -21.72	82.77 5.46 -17.28	77.59 4.86 -14.85	73.09 4.03 -17.39	80.05 5.10 -15.63	79.86 6.07 -11.88	105.57 7.32 -35.13	117.57 5.90 -43.90	121.99 6.67 -47.90	123.16 7.38 -45.45	125.69 7.86 -40.82	129.08 8.14 -42.68	130.38 7.38 -46.07	130.40 7.41 -45.82	127.87 6.55 -50.17	130.34 6.11 -53.94	130.51 5.92 -56.51	129.07 6.23 -52.78	122.84 5.26 -55.65	126.87 5.39 -59.51	136.84 9.09 -56.18	126.88 8.46 -53.80	104.12 7.88 -36.09	101.43 8.41 -29.30
NPX_GEN_CSC 323557	89.50 7.69 -21.72	84.09 6.78 -17.28	78.75 6.02 -14.85	74.08 5.01 -17.39	81.29 6.35 -15.63	81.35 7.55 -11.88	106.96 8.71 -35.13	119.61 7.93 -43.90	123.89 8.56 -47.91	124.65 8.86 -45.46	126.47 8.63 -40.83	129.79 8.84 -42.69	131.01 8.00 -46.08	131.02 8.03 -45.83	128.38 7.04 -50.17	130.63 6.40 -53.95	130.78 6.19 -56.51	129.42 6.59 -52.78	123.15 5.57 -55.65	127.24 5.76 -59.51	137.34 9.59 -56.18	127.20 8.79 -53.80	103.97 7.70 -36.12	102.32 9.30 -29.30
NSINS_S_GLNS_FALLS 23858	94.11 3.91 -30.12	88.13 4.14 -23.95	82.28 3.82 -20.58	79.40 3.62 -24.11	85.20 4.21 -21.67	83.46 5.08 -16.48	116.19 5.24 -47.84	134.93 5.42 -61.73	142.25 5.46 -69.37	141.42 5.27 -65.82	141.83 5.70 -59.12	145.78 5.71 -61.81	149.26 5.62 -66.72	149.16 5.63 -66.35	148.93 5.12 -72.65	149.80 4.71 -74.80	151.19 4.77 -78.35	148.00 4.76 -73.18	143.04 3.96 -77.15	148.56 4.09 -82.50	154.83 5.37 -77.88	144.52 4.14 -75.77	113.77 3.37 -50.25	106.74 4.08 -38.94
NUCOR_STEEL___DRP 24197	61.72 -0.90 -2.53	61.08 -0.96 -2.01	58.05 -1.56 -1.73	52.36 -1.34 -2.03	59.95 -1.19 -1.82	62.86 -0.43 -1.39	67.14 0.00 -4.02	73.51 0.54 -5.19	73.27 0.61 -5.25	76.15 0.84 -4.98	82.49 1.00 -4.47	84.19 1.25 -4.68	82.89 0.92 -5.05	83.50 1.31 -5.02	77.58 0.93 -5.50	77.49 0.91 -6.29	75.55 0.88 -6.59	76.91 0.70 -6.15	68.66 0.25 -6.49	68.84 -0.06 -6.94	79.05 0.93 -6.55	71.11 0.13 -6.37	64.01 -0.36 -4.22	66.29 -0.70 -3.27
NYISO_LBMP_REFERENCE 24008	60.09 0.00 0.00	60.03 0.00 0.00	57.88 0.00 0.00	51.67 0.00 0.00	59.31 0.00 0.00	61.91 0.00 0.00	63.12 0.00 0.00	67.78 0.00 0.00	67.42 0.00 0.00	70.33 0.00 0.00	77.01 0.00 0.00	78.26 0.00 0.00	76.92 0.00 0.00	77.17 0.00 0.00	71.16 0.00 0.00	70.29 0.00 0.00	68.07 0.00 0.00	70.06 0.00 0.00	61.93 0.00 0.00	61.97 0.00 0.00	71.58 0.00 0.00	64.61 0.00 0.00	60.15 0.00 0.00	63.72 0.00 0.00

NYPA_BRENTWD____GT 24164	88.60 6.79 -21.72	83.31 6.00 -17.28	78.05 5.32 -14.85	73.51 4.44 -17.39	80.58 5.63 -15.63	80.48 6.69 -11.88	105.57 7.95 -34.50	119.35 7.05 -44.52	123.21 7.89 -47.91	124.44 8.65 -45.46	127.08 9.24 -40.83	130.18 9.23 -42.69	131.24 8.23 -46.08	131.25 8.26 -45.83	128.66 7.33 -50.17	131.05 6.82 -53.95	131.19 6.60 -56.51	129.78 6.94 -52.78	123.46 5.88 -55.65	127.49 6.01 -59.51	137.56 9.81 -56.18	128.12 8.85 -54.65	104.96 8.30 -36.50	100.66 8.86 -28.09
NYPA_GOWANUS____GT5 24156	88.07 6.25 -21.73	83.08 5.76 -17.28	78.17 5.44 -14.85	73.72 4.65 -17.39	80.47 5.52 -15.64	80.05 6.25 -11.89	104.62 7.01 -34.50	120.23 7.93 -44.52	123.01 7.69 -47.91	129.03 8.86 -49.84	130.28 10.01 -43.25	132.67 10.33 -44.08	136.62 10.00 -49.69	137.42 10.11 -50.14	134.06 9.18 -53.72	133.91 8.72 -54.91	133.60 8.24 -57.29	131.74 8.90 -52.78	125.25 7.68 -55.65	129.04 7.56 -59.51	137.34 9.59 -56.18	127.53 8.27 -54.65	103.38 6.98 -36.25	99.14 7.33 -28.09
NYPA_GOWANUS____GT6 24157	88.07 6.25 -21.73	83.08 5.76 -17.28	78.17 5.44 -14.85	73.72 4.65 -17.39	80.47 5.52 -15.64	80.05 6.25 -11.89	104.62 7.01 -34.50	120.23 7.93 -44.52	123.01 7.69 -47.91	129.03 8.86 -49.84	130.28 10.01 -43.25	132.67 10.33 -44.08	136.62 10.00 -49.69	137.42 10.11 -50.14	134.06 9.18 -53.72	133.91 8.72 -54.91	133.60 8.24 -57.29	131.74 8.90 -52.78	125.25 7.68 -55.65	129.04 7.56 -59.51	137.34 9.59 -56.18	127.53 8.27 -54.65	103.38 6.98 -36.25	99.14 7.33 -28.09
NYPA_HARLEM__RVR_GT1 24160	88.13 6.31 -21.73	83.14 5.82 -17.28	78.23 5.50 -14.85	73.77 4.70 -17.39	80.47 5.52 -15.64	79.93 6.13 -11.89	104.50 6.88 -34.50	120.53 7.66 -45.09	123.73 8.02 -48.29	128.68 8.51 -49.84	129.81 9.55 -43.25	132.32 10.02 -44.04	136.13 9.62 -49.59	136.99 9.80 -50.02	133.60 8.82 -53.62	133.61 8.43 -54.89	133.45 8.10 -57.27	131.32 8.48 -52.78	125.35 7.49 -55.93	128.85 7.37 -59.51	137.06 9.30 -56.18	127.41 8.14 -54.65	105.52 6.92 -38.45	101.73 7.46 -30.56
NYPA_HARLEM__RVR_GT2 24161	88.13 6.31 -21.73	83.14 5.82 -17.28	78.23 5.50 -14.85	73.77 4.70 -17.39	80.47 5.52 -15.64	79.93 6.13 -11.89	104.50 6.88 -34.50	120.53 7.66 -45.09	123.73 8.02 -48.29	128.68 8.51 -49.84	129.81 9.55 -43.25	132.32 10.02 -44.04	136.13 9.62 -49.59	136.99 9.80 -50.02	133.60 8.82 -53.62	133.61 8.43 -54.89	133.45 8.10 -57.27	131.32 8.48 -52.78	125.35 7.49 -55.93	128.85 7.37 -59.51	137.06 9.30 -56.18	127.41 8.14 -54.65	105.52 6.92 -38.45	101.73 7.46 -30.56
NYPA_KENT____GT 24152	87.95 6.13 -21.73	83.02 5.70 -17.28	78.06 5.32 -14.85	73.67 4.60 -17.39	80.35 5.40 -15.64	79.93 6.13 -11.89	104.50 6.88 -34.50	120.02 7.73 -44.52	123.15 7.82 -47.91	128.96 8.79 -49.84	130.12 9.86 -43.25	132.59 10.25 -44.08	136.54 9.92 -49.69	137.34 10.03 -50.14	133.92 9.04 -53.72	133.91 8.72 -54.91	133.60 8.24 -57.29	131.60 8.76 -52.78	125.07 7.49 -55.65	128.85 7.37 -59.51	137.06 9.30 -56.18	127.34 8.08 -54.65	103.32 6.92 -36.25	99.08 7.26 -28.09
NYPA_POUCH1____GT 24155	88.01 6.19 -21.73	83.26 5.94 -17.28	78.17 5.44 -14.85	73.82 4.75 -17.39	80.65 5.69 -15.64	80.30 6.50 -11.89	104.94 7.32 -34.50	120.50 8.20 -44.52	121.80 6.47 -47.91	128.53 8.44 -49.76	129.69 9.47 -43.21	132.17 9.86 -44.05	136.09 9.54 -49.63	136.88 9.65 -50.06	133.57 8.75 -53.65	132.70 7.52 -54.90	132.50 7.15 -57.28	131.67 8.83 -52.78	124.88 7.31 -55.65	128.73 7.25 -59.51	137.06 9.30 -56.18	127.28 8.01 -54.65	103.08 6.68 -36.25	98.69 6.88 -28.09
NYPA_VERNON____GT2 24162	87.89 6.07 -21.73	82.90 5.58 -17.28	78.00 5.27 -14.85	73.56 4.50 -17.39	80.29 5.34 -15.64	79.81 6.01 -11.89	104.37 6.75 -34.50	119.89 7.59 -44.52	123.28 7.96 -47.91	128.82 8.65 -49.84	129.97 9.70 -43.25	132.51 10.17 -44.08	136.38 9.77 -49.69	137.26 9.95 -50.14	133.85 8.97 -53.72	133.91 8.72 -54.91	133.60 8.24 -57.29	131.39 8.55 -52.78	124.94 7.37 -55.65	128.67 7.19 -59.51	136.84 9.09 -56.18	127.21 7.95 -54.65	103.20 6.80 -36.25	99.08 7.26 -28.09
NYPA_VERNON____GT3 24163	87.89 6.07 -21.73	82.90 5.58 -17.28	78.00 5.27 -14.85	73.56 4.50 -17.39	80.29 5.34 -15.64	79.81 6.01 -11.89	104.37 6.75 -34.50	119.89 7.59 -44.52	123.28 7.96 -47.91	128.82 8.65 -49.84	129.97 9.70 -43.25	132.51 10.17 -44.08	136.38 9.77 -49.69	137.26 9.95 -50.14	133.85 8.97 -53.72	133.91 8.72 -54.91	133.60 8.24 -57.29	131.39 8.55 -52.78	124.94 7.37 -55.65	128.67 7.19 -59.51	136.84 9.09 -56.18	127.21 7.95 -54.65	103.20 6.80 -36.25	99.08 7.26 -28.09
NYPA__ASTORIA_CC1 323568	87.89 6.07 -21.73	82.90 5.58 -17.28	78.00 5.27 -14.85	73.62 4.55 -17.39	80.29 5.34 -15.64	79.81 6.01 -11.89	104.37 6.75 -34.50	119.89 7.59 -44.52	123.28 7.96 -47.91	128.75 8.58 -49.84	129.89 9.63 -43.25	132.43 10.10 -44.08	136.38 9.77 -49.69	137.19 9.88 -50.14	133.85 8.97 -53.72	133.84 8.65 -54.91	133.53 8.17 -57.29	131.39 8.55 -52.78	124.94 7.37 -55.65	128.67 7.19 -59.51	136.84 9.09 -56.18	127.21 7.95 -54.65	103.20 6.80 -36.25	99.08 7.26 -28.09
NYPA__ASTORIA_CC2 323569	87.89 6.07 -21.73	82.96 5.64 -17.28	78.06 5.32 -14.85	73.62 4.55 -17.39	80.29 5.34 -15.64	79.81 6.01 -11.89	104.43 6.82 -34.50	119.89 7.59 -44.52	123.35 8.02 -47.91	128.82 8.65 -49.84	129.97 9.70 -43.25	132.51 10.17 -44.08	136.38 9.77 -49.69	137.26 9.95 -50.14	133.85 8.97 -53.72	133.91 8.72 -54.91	133.60 8.24 -57.29	131.46 8.62 -52.78	125.00 7.43 -55.65	128.73 7.25 -59.51	136.91 9.16 -56.18	127.28 8.01 -54.65	103.26 6.86 -36.25	99.08 7.26 -28.09
NYPA__HOLTSVILL 23794	88.84 7.03 -21.72	83.49 6.18 -17.28	78.23 5.50 -14.85	73.61 4.55 -17.39	80.70 5.75 -15.63	80.67 6.87 -11.88	105.76 8.14 -34.50	119.56 7.25 -44.52	123.28 7.96 -47.91	124.37 8.58 -45.46	126.70 8.86 -40.83	130.03 9.08 -42.69	131.24 8.23 -46.08	131.25 8.26 -45.83	128.66 7.33 -50.17	130.91 6.68 -53.95	131.05 6.47 -56.51	129.71 6.87 -52.78	123.33 5.76 -55.65	127.43 5.95 -59.51	137.49 9.73 -56.18	128.24 8.98 -54.65	104.63 8.00 -36.48	100.73 8.92 -28.09
NYPA__HELLGATE_GT1 24158	88.13 6.31 -21.73	83.14 5.82 -17.28	78.23 5.50 -14.85	73.77 4.70 -17.39	80.47 5.52 -15.64	79.93 6.13 -11.89	104.51 6.88 -34.52	131.58 7.66 -56.15	131.08 8.02 -55.64	128.68 8.51 -49.84	129.81 9.55 -43.25	132.32 10.02 -44.04	136.13 9.62 -49.59	136.99 9.80 -50.02	133.60 8.82 -53.62	133.61 8.43 -54.89	133.45 8.10 -57.27	131.32 8.48 -52.78	130.75 7.49 -61.33	128.85 7.37 -59.51	137.06 9.30 -56.18	127.41 8.14 -54.65	148.04 6.92 -80.97	149.26 7.46 -78.09
NYPA__HELLGATE_GT2 24159	88.13 6.31 -21.73	83.14 5.82 -17.28	78.23 5.50 -14.85	73.77 4.70 -17.39	80.47 5.52 -15.64	79.93 6.13 -11.89	104.51 6.88 -34.52	131.58 7.66 -56.15	131.08 8.02 -55.64	128.68 8.51 -49.84	129.81 9.55 -43.25	132.32 10.02 -44.04	136.13 9.62 -49.59	136.99 9.80 -50.02	133.60 8.82 -53.62	133.61 8.43 -54.89	133.45 8.10 -57.27	131.32 8.48 -52.78	130.75 7.49 -61.33	128.85 7.37 -59.51	137.06 9.30 -56.18	127.41 8.14 -54.65	148.04 6.92 -80.97	149.26 7.46 -78.09
NYS_BARGE__HYD 23848	57.44 -5.29 -2.64	56.60 -5.52 -2.10	53.60 -6.08 -1.80	48.41 -5.37 -2.11	55.63 -5.58 -1.90	58.83 -4.52 -1.44	62.25 -5.05 -4.19	68.37 -4.81 -5.40	68.48 -4.52 -5.58	71.12 -4.50 -5.30	76.69 -5.08 -4.76	78.15 -5.09 -4.97	76.52 -5.77 -5.37	77.65 -4.86 -5.34	71.95 -5.05 -5.84	72.40 -4.43 -6.55	70.23 -4.70 -6.86	71.28 -5.18 -6.40	62.98 -5.70 -6.75	62.87 -6.32 -7.22	73.17 -5.23 -6.81	64.85 -6.40 -6.63	59.86 -4.69 -4.40	61.97 -5.16 -3.41
O.H_GEN_BRUCE 24063	49.95 -5.95 4.19	48.91 -6.18 4.94	48.63 -6.60 2.65	47.90 -5.84 -2.07	46.95 -6.23 6.14	54.41 -5.32 2.18	61.91 -5.93 -4.72	66.54 -5.90 -4.66	67.23 -5.60 -5.41	69.76 -5.70 -5.13	75.15 -6.47 -4.61	76.58 -6.50 -4.82	74.97 -7.15 -5.20	76.09 -6.25 -5.17	70.56 -6.26 -5.66	71.00 -5.69 -6.41	69.00 -5.79 -6.71	69.95 -6.38 -6.27	61.91 -6.63 -6.61	61.85 -7.19 -7.07	71.95 -6.30 -6.67	62.95 -7.30 -5.64	58.62 -5.47 -3.94	62.41 -5.86 -4.55

OAK ORCHARD___HYD 24046	59.89 -2.34 -2.14	59.21 -2.52 -1.70	56.33 -3.01 -1.46	50.75 -2.64 -1.71	58.24 -2.61 -1.54	61.35 -1.73 -1.17	64.81 -1.70 -3.40	70.81 -1.36 -4.39	70.69 -1.15 -4.42	73.61 -0.91 -4.20	79.78 -1.00 -3.77	81.42 -0.78 -3.94	79.94 -1.23 -4.25	80.78 -0.62 -4.23	74.87 -0.93 -4.63	74.90 -0.70 -5.32	72.83 -0.82 -5.57	74.14 -1.12 -5.20	65.62 -1.80 -5.48	65.67 -2.17 -5.86	75.90 -1.22 -5.54	67.87 -2.13 -5.39	62.04 -1.68 -3.57	64.45 -2.04 -2.77
OCC_CHEM___DRP 24175	56.97 -5.83 -2.71	56.12 -6.06 -2.15	53.19 -6.54 -1.85	48.05 -5.79 -2.17	55.15 -6.11 -1.95	58.19 -5.20 -1.48	61.55 -5.87 -4.30	67.57 -5.76 -5.55	67.64 -5.46 -5.69	70.24 -5.49 -5.40	75.62 -6.24 -4.85	77.07 -6.26 -5.07	75.47 -6.92 -5.47	76.59 -6.02 -5.44	71.00 -6.12 -5.96	71.53 -5.48 -6.73	69.47 -5.65 -7.05	70.47 -6.16 -6.58	62.36 -6.50 -6.94	62.26 -7.13 -7.42	72.43 -6.16 -7.01	64.19 -7.24 -6.82	59.32 -5.35 -4.52	61.49 -5.73 -3.50
OLIN_CORP_DRP 24177	57.11 -5.71 -2.73	56.26 -5.94 -2.17	53.32 -6.42 -1.87	48.13 -5.74 -2.19	55.29 -5.99 -1.97	58.39 -5.01 -1.49	61.84 -5.62 -4.34	67.82 -5.56 -5.60	67.97 -5.19 -5.75	70.51 -5.27 -5.45	75.98 -5.93 -4.90	77.43 -5.95 -5.12	75.84 -6.62 -5.53	76.96 -5.71 -5.50	71.35 -5.84 -6.02	71.87 -5.20 -6.79	69.80 -5.38 -7.11	70.74 -5.95 -6.64	62.61 -6.32 -7.00	62.58 -6.88 -7.48	72.77 -5.87 -7.07	64.51 -6.98 -6.87	59.54 -5.17 -4.56	61.65 -5.61 -3.53
ONONDAGA_REF_OCCRA 23987	61.99 -0.24 -2.13	61.49 -0.24 -1.70	58.70 -0.64 -1.46	52.87 -0.52 -1.71	60.43 -0.42 -1.54	63.08 0.00 -1.17	66.88 0.38 -3.39	72.83 0.68 -4.38	72.63 0.81 -4.41	75.49 0.98 -4.18	81.92 1.16 -3.76	83.52 1.33 -3.93	82.32 1.15 -4.24	82.77 1.39 -4.22	76.92 1.14 -4.62	76.71 1.12 -5.30	74.65 1.02 -5.55	76.15 0.91 -5.19	67.95 0.56 -5.47	68.25 0.43 -5.85	78.17 1.07 -5.52	70.50 0.52 -5.37	63.83 0.12 -3.56	66.42 -0.06 -2.76
ONONDAGA___COGEN 23986	61.98 -0.24 -2.13	61.43 -0.30 -1.69	58.70 -0.64 -1.46	52.86 -0.52 -1.71	60.43 -0.42 -1.53	63.08 0.00 -1.17	66.82 0.32 -3.39	72.76 0.61 -4.37	72.50 0.67 -4.41	75.29 0.77 -4.18	81.69 0.92 -3.76	83.36 1.17 -3.93	82.16 1.00 -4.24	82.62 1.23 -4.22	76.70 0.93 -4.62	76.49 0.91 -5.29	74.44 0.82 -5.54	75.93 0.70 -5.18	67.76 0.37 -5.46	68.06 0.25 -5.84	77.95 0.86 -5.51	70.36 0.39 -5.36	63.77 0.06 -3.56	66.35 -0.13 -2.76
ONTARIO___LFGE 23819	61.36 -1.44 -2.71	60.63 -1.56 -2.16	57.65 -2.08 -1.86	51.99 -1.86 -2.17	59.61 -1.66 -1.95	62.59 -0.80 -1.48	66.92 -0.50 -4.31	73.34 0.00 -5.56	73.26 0.20 -5.64	76.10 0.42 -5.35	82.36 0.54 -4.81	84.14 0.86 -5.02	82.88 0.54 -5.42	83.49 0.93 -5.39	77.49 0.43 -5.90	77.52 0.27 -6.74	75.41 0.27 -7.06	76.65 0.00 -6.60	68.32 -0.56 -6.95	68.60 -0.81 -7.44	78.88 0.29 -7.02	70.73 -0.71 -6.83	63.84 -0.84 -4.53	66.08 -1.15 -3.51
OSWEGATCHIE___HYD 24044	57.75 -2.34 0.00	57.57 -2.46 0.00	54.99 -2.89 0.00	49.66 -2.02 0.00	56.35 -2.97 0.00	59.43 -2.48 0.00	61.41 -1.70 0.00	66.69 -1.08 0.00	65.87 -1.55 0.00	68.78 -1.55 0.00	74.86 -2.16 0.00	76.22 -2.03 0.00	74.85 -2.08 0.00	75.01 -2.16 0.00	68.81 -2.35 0.00	67.90 -2.39 0.00	66.10 -1.97 0.00	67.81 -2.24 0.00	60.44 -1.49 0.00	60.73 -1.24 0.00	70.50 -1.07 0.00	62.93 -1.68 0.00	58.11 -2.05 0.00	61.30 -2.42 0.00
OSWEGO___5 23606	60.34 -1.20 -1.45	59.98 -1.20 -1.15	57.54 -1.33 -0.99	51.65 -1.19 -1.16	59.11 -1.25 -1.04	61.65 -1.05 -0.79	64.47 -0.95 -2.30	69.87 -0.88 -2.97	69.62 -0.81 -3.01	72.41 -0.77 -2.86	78.73 -0.85 -2.57	80.24 -0.70 -2.68	78.97 -0.85 -2.90	79.36 -0.69 -2.88	73.53 -0.78 -3.16	73.18 -0.70 -3.60	71.10 -0.75 -3.77	72.74 -0.84 -3.52	64.71 -0.93 -3.71	64.95 -0.99 -3.97	74.54 -0.79 -3.75	67.23 -1.03 -3.65	61.55 -1.02 -2.42	64.45 -1.15 -1.88
OSWEGO___6 23613	60.34 -1.20 -1.45	59.98 -1.20 -1.15	57.54 -1.33 -0.99	51.65 -1.19 -1.16	59.11 -1.25 -1.04	61.65 -1.05 -0.79	64.47 -0.95 -2.30	69.87 -0.88 -2.97	69.62 -0.81 -3.01	72.41 -0.77 -2.86	78.73 -0.85 -2.57	80.24 -0.70 -2.68	78.97 -0.85 -2.90	79.36 -0.69 -2.88	73.53 -0.78 -3.16	73.18 -0.70 -3.60	71.10 -0.75 -3.77	72.74 -0.84 -3.52	64.71 -0.93 -3.71	64.95 -0.99 -3.97	74.54 -0.79 -3.75	67.23 -1.03 -3.65	61.55 -1.02 -2.42	64.45 -1.15 -1.88
OUTOKUMPU-AB___DRP 24206	57.87 -4.99 -2.76	56.94 -5.28 -2.20	53.92 -5.85 -1.89	48.67 -5.22 -2.21	55.96 -5.34 -1.99	59.21 -4.21 -1.51	62.77 -4.73 -4.39	68.97 -4.47 -5.66	69.12 -4.11 -5.81	71.84 -4.01 -5.52	77.50 -4.47 -4.95	78.90 -4.54 -5.18	77.28 -5.23 -5.59	78.41 -4.32 -5.56	72.70 -4.55 -6.09	73.14 -4.01 -6.86	71.04 -4.22 -7.19	71.93 -4.83 -6.71	63.68 -5.33 -7.08	63.53 -6.01 -7.57	73.92 -4.80 -7.14	65.49 -6.07 -6.95	60.43 -4.33 -4.61	62.45 -4.84 -3.57
OXBOW___ 24026	57.54 -5.29 -2.74	56.68 -5.52 -2.18	53.67 -6.08 -1.87	48.44 -5.43 -2.19	55.65 -5.63 -1.97	58.83 -4.58 -1.50	62.29 -5.18 -4.35	68.44 -4.95 -5.61	68.58 -4.58 -5.75	71.21 -4.57 -5.46	76.83 -5.08 -4.90	78.22 -5.17 -5.13	76.61 -5.85 -5.53	77.73 -4.94 -5.50	72.06 -5.12 -6.02	72.58 -4.50 -6.80	70.50 -4.70 -7.12	71.38 -5.32 -6.65	63.18 -5.76 -7.01	63.08 -6.38 -7.50	73.36 -5.30 -7.08	65.03 -6.46 -6.88	60.02 -4.69 -4.57	62.10 -5.16 -3.54
PEEKSKILL___ 23653	86.71 5.05 -21.57	81.93 4.74 -17.15	77.08 4.46 -14.74	72.76 3.82 -17.27	79.34 4.51 -15.52	78.79 5.08 -11.80	103.12 5.74 -34.26	118.43 6.44 -44.21	122.05 7.08 -47.56	122.91 7.45 -45.12	125.86 8.32 -40.53	129.40 8.77 -42.37	131.13 8.46 -45.74	131.22 8.57 -45.49	128.72 7.76 -49.80	131.44 7.59 -53.57	131.33 7.15 -56.11	129.75 7.29 -52.41	123.49 6.32 -55.25	127.25 6.20 -59.08	135.30 7.95 -55.78	125.72 6.85 -54.26	101.85 5.71 -35.99	97.72 6.12 -27.89
PGE MADISON___WINDPWR 24146	66.23 0.06 -6.08	65.05 0.18 -4.84	61.28 -0.75 -4.16	55.92 -0.62 -4.87	63.57 -0.12 -4.38	66.10 0.87 -3.33	74.48 1.70 -9.66	82.62 2.37 -12.47	82.32 2.29 -12.61	84.83 2.53 -11.97	90.84 3.08 -10.75	93.33 3.83 -11.24	92.51 3.46 -12.13	93.01 3.78 -12.06	87.36 2.99 -13.21	88.27 2.88 -15.11	86.76 2.86 -15.82	87.50 2.66 -14.78	79.43 1.92 -15.58	80.43 1.80 -16.66	90.31 3.01 -15.73	81.59 1.68 -15.30	70.90 0.60 -10.15	71.90 0.32 -7.86
PIERCEFIELD___HYD 23852	56.35 -3.18 0.56	56.58 -3.00 0.45	54.14 -3.36 0.38	48.74 -2.48 0.45	55.11 -3.80 0.40	58.26 -3.34 0.31	59.26 -2.97 0.89	64.39 -2.24 1.15	63.17 -2.90 1.34	65.89 -3.16 1.27	71.71 -4.16 1.14	72.91 -4.15 1.20	71.63 -4.00 1.29	71.64 -4.24 1.28	65.84 -3.91 1.41	64.96 -3.94 1.39	63.21 -3.40 1.46	65.19 -3.50 1.36	58.14 -2.35 1.44	58.39 -2.05 1.53	67.41 -2.72 1.45	60.23 -2.97 1.41	56.21 -3.01 0.93	59.62 -3.38 0.72
PINELAWN_CC_1 323563	87.58 5.77 -21.72	82.41 5.10 -17.28	77.24 4.51 -14.85	72.78 3.72 -17.39	79.69 4.75 -15.63	79.49 5.70 -11.88	104.37 6.75 -34.51	118.54 6.24 -44.53	122.47 7.15 -47.91	123.66 7.88 -45.46	126.54 8.70 -40.83	129.95 9.00 -42.69	131.39 8.38 -46.08	131.41 8.41 -45.83	128.81 7.47 -50.17	131.41 7.17 -53.95	131.40 6.81 -56.51	129.92 7.08 -52.78	123.58 6.01 -55.65	127.55 6.07 -59.51	137.13 9.38 -56.18	127.53 8.27 -54.65	104.21 7.40 -36.66	99.39 7.58 -28.09
PJM_GEN_KEystone 24065	65.40 -7.09 -12.40	59.76 0.48 0.75	55.90 0.17 2.15	53.83 0.05 -2.10	53.83 0.30 5.78	71.39 0.87 -8.61	90.00 1.26 -25.62	96.56 1.56 -27.22	91.98 -9.91 -34.48	105.84 2.25 -33.26	109.39 2.70 -29.68	112.28 3.13 -30.89	113.30 2.77 -33.61	113.69 3.01 -33.52	110.27 2.56 -36.55	102.95 -6.54 -39.20	109.51 2.04 -39.39	108.55 2.03 -36.46	94.00 1.55 -30.52	100.00 1.36 -36.67	114.92 2.65 -40.69	105.16 1.81 -38.74	85.66 1.32 -24.19	72.92 -12.36 -21.56

PJM_GEN_NEPTUNE_PROXY 323594	87.22 5.41 -21.72	82.05 4.74 -17.28	77.01 4.28 -14.85	72.58 3.51 -17.39	79.33 4.39 -15.63	79.06 5.26 -11.88	104.56 6.31 -35.13	117.78 6.10 -43.90	122.27 6.94 -47.91	123.45 7.67 -45.46	126.39 8.55 -40.83	129.87 8.92 -42.69	131.31 8.31 -46.08	131.41 8.41 -45.83	128.81 7.47 -50.17	131.48 7.24 -53.95	131.39 6.81 -56.51	129.92 7.08 -52.78	123.64 6.07 -55.65	127.55 6.07 -59.51	136.70 8.95 -56.17	126.29 7.88 -53.80	103.11 7.04 -35.92	100.16 7.14 -29.30
PLEASANTVLY___LBMP 24000	87.64 4.99 -22.56	82.72 4.74 -17.95	77.76 4.46 -15.42	73.61 3.88 -18.06	80.06 4.51 -16.24	79.33 5.08 -12.35	104.51 5.55 -35.84	120.20 6.17 -46.25	123.94 6.67 -49.85	124.59 6.96 -47.30	127.35 7.86 -42.48	130.89 8.22 -44.41	132.79 7.92 -47.95	132.95 8.10 -47.68	130.70 7.33 -52.20	133.43 7.10 -56.04	133.45 6.67 -58.70	131.75 6.87 -54.83	125.67 5.95 -57.80	129.61 5.83 -61.81	137.30 7.37 -58.35	127.71 6.33 -56.77	103.15 5.35 -37.65	98.76 5.86 -29.17
POLETTI____ 23519	87.58 5.77 -21.72	82.65 5.34 -17.27	77.76 5.04 -14.84	73.35 4.29 -17.39	79.99 5.04 -15.63	79.49 5.70 -11.88	104.12 6.50 -34.50	119.55 7.25 -44.52	123.28 7.96 -47.91	128.33 8.30 -49.71	129.51 9.32 -43.18	132.07 9.78 -44.03	135.89 9.38 -49.58	136.67 9.49 -50.01	133.38 8.61 -53.61	133.60 8.43 -54.88	133.30 7.96 -57.26	130.96 8.13 -52.78	124.62 7.06 -55.64	128.35 6.88 -59.50	136.40 8.66 -56.17	126.88 7.62 -54.64	102.95 6.56 -36.24	98.75 6.95 -28.08
PORT_JEFF_3 23555	89.26 7.45 -21.72	83.85 6.54 -17.28	78.57 5.85 -14.85	73.92 4.86 -17.39	81.11 6.17 -15.63	81.10 7.31 -11.88	106.27 8.65 -34.50	120.10 7.79 -44.52	123.89 8.56 -47.91	124.93 9.14 -45.46	127.24 9.40 -40.83	130.57 9.63 -42.69	131.77 8.77 -46.08	131.79 8.80 -45.83	129.09 7.76 -50.17	131.19 6.96 -53.95	131.33 6.74 -56.51	129.99 7.15 -52.78	123.58 6.01 -55.65	127.67 6.20 -59.51	137.84 10.09 -56.18	128.63 9.37 -54.65	104.93 8.30 -36.48	101.17 9.37 -28.09
PORT_JEFF_4 23616	89.26 7.45 -21.72	83.85 6.54 -17.28	78.57 5.85 -14.85	73.92 4.86 -17.39	81.11 6.17 -15.63	81.10 7.31 -11.88	106.27 8.65 -34.50	120.10 7.79 -44.52	123.89 8.56 -47.91	124.93 9.14 -45.46	127.24 9.40 -40.83	130.57 9.63 -42.69	131.77 8.77 -46.08	131.79 8.80 -45.83	129.09 7.76 -50.17	131.19 6.96 -53.95	131.33 6.74 -56.51	129.99 7.15 -52.78	123.58 6.01 -55.65	127.67 6.20 -59.51	137.84 10.09 -56.18	128.63 9.37 -54.65	104.93 8.30 -36.48	101.17 9.37 -28.09
PORT_JEFF_IC 23713	89.32 7.51 -21.72	83.91 6.60 -17.28	78.57 5.85 -14.85	73.92 4.86 -17.39	81.11 6.17 -15.63	81.16 7.37 -11.88	106.33 8.71 -34.50	120.17 7.86 -44.52	123.96 8.63 -47.91	125.07 9.28 -45.46	127.39 9.55 -40.83	130.73 9.78 -42.69	131.93 8.92 -46.08	131.95 8.95 -45.83	129.23 7.90 -50.17	131.05 6.82 -53.95	131.19 6.60 -56.51	129.78 6.94 -52.78	123.46 5.88 -55.65	127.55 6.07 -59.51	137.70 9.95 -56.18	128.70 9.43 -54.65	105.05 8.42 -36.48	101.24 9.43 -28.09
PPL PILGRIM_ST_GT1 24216	88.60 6.79 -21.72	83.31 6.00 -17.28	78.05 5.32 -14.85	73.51 4.44 -17.39	80.58 5.63 -15.63	80.48 6.69 -11.88	105.57 7.95 -34.50	119.35 7.05 -44.52	123.21 7.89 -47.91	124.44 8.65 -45.46	127.08 9.24 -40.83	130.18 9.23 -42.69	131.24 8.23 -46.08	131.25 8.26 -45.83	128.66 7.33 -50.17	131.05 6.82 -53.95	131.19 6.60 -56.51	129.78 6.94 -52.78	123.46 5.88 -55.65	127.49 6.01 -59.51	137.56 9.81 -56.18	128.12 8.85 -54.65	104.96 8.30 -36.50	100.66 8.86 -28.09
PPL PILGRIM_ST_GT2 24217	88.60 6.79 -21.72	83.31 6.00 -17.28	78.05 5.32 -14.85	73.51 4.44 -17.39	80.58 5.63 -15.63	80.48 6.69 -11.88	105.57 7.95 -34.50	119.35 7.05 -44.52	123.21 7.89 -47.91	124.44 8.65 -45.46	127.08 9.24 -40.83	130.18 9.23 -42.69	131.24 8.23 -46.08	131.25 8.26 -45.83	128.66 7.33 -50.17	131.05 6.82 -53.95	131.19 6.60 -56.51	129.78 6.94 -52.78	123.46 5.88 -55.65	127.49 6.01 -59.51	137.56 9.81 -56.18	128.12 8.85 -54.65	104.96 8.30 -36.50	100.66 8.86 -28.09
PPL_SHRM_GT3 24213	89.56 7.75 -21.72	84.15 6.84 -17.28	78.80 6.08 -14.85	74.13 5.06 -17.39	81.35 6.41 -15.63	81.41 7.61 -11.88	106.39 8.77 -34.50	120.30 8.00 -44.52	123.96 8.63 -47.91	124.72 8.93 -45.46	126.47 8.63 -40.83	129.79 8.84 -42.69	131.01 8.00 -46.08	131.02 8.03 -45.83	128.38 7.04 -50.17	130.63 6.40 -53.95	130.78 6.19 -56.51	129.42 6.59 -52.78	123.15 5.57 -55.65	127.24 5.76 -59.51	137.34 9.59 -56.18	128.05 8.79 -54.65	104.33 7.70 -36.48	101.17 9.37 -28.09
PPL_SHRM_GT4 24214	89.56 7.75 -21.72	84.15 6.84 -17.28	78.80 6.08 -14.85	74.13 5.06 -17.39	81.35 6.41 -15.63	81.41 7.61 -11.88	106.39 8.77 -34.50	120.30 8.00 -44.52	123.96 8.63 -47.91	124.72 8.93 -45.46	126.47 8.63 -40.83	129.79 8.84 -42.69	131.01 8.00 -46.08	131.02 8.03 -45.83	128.38 7.04 -50.17	130.63 6.40 -53.95	130.78 6.19 -56.51	129.42 6.59 -52.78	123.15 5.57 -55.65	127.24 5.76 -59.51	137.34 9.59 -56.18	128.05 8.79 -54.65	104.33 7.70 -36.48	101.17 9.37 -28.09
PROJECT___ORANGE 1 24174	61.65 -0.36 -1.92	61.13 -0.42 -1.52	58.50 -0.69 -1.31	52.59 -0.62 -1.53	60.16 -0.53 -1.38	62.83 -0.12 -1.05	66.35 0.19 -3.04	72.11 0.41 -3.93	71.90 0.54 -3.95	74.78 0.70 -3.74	81.30 0.92 -3.36	82.87 1.10 -3.52	81.56 0.85 -3.80	82.18 1.23 -3.77	76.22 0.93 -4.13	75.96 0.91 -4.76	73.88 0.82 -4.99	75.41 0.70 -4.66	67.21 0.37 -4.91	67.41 0.19 -5.25	77.32 0.79 -4.96	69.76 0.32 -4.82	63.35 0.00 -3.20	66.01 -0.19 -2.48
PROJECT___ORANGE 2 24166	61.65 -0.36 -1.92	61.13 -0.42 -1.52	58.50 -0.69 -1.31	52.59 -0.62 -1.53	60.16 -0.53 -1.38	62.83 -0.12 -1.05	66.35 0.19 -3.04	72.11 0.41 -3.93	71.90 0.54 -3.95	74.78 0.70 -3.74	81.30 0.92 -3.36	82.87 1.10 -3.52	81.56 0.85 -3.80	82.18 1.23 -3.77	76.22 0.93 -4.13	75.96 0.91 -4.76	73.88 0.82 -4.99	75.41 0.70 -4.66	67.21 0.37 -4.91	67.41 0.19 -5.25	77.32 0.79 -4.96	69.76 0.32 -4.82	63.35 0.00 -3.20	66.01 -0.19 -2.48
PYRITES___HYD 24023	56.69 -2.82 0.57	56.93 -2.64 0.46	54.54 -2.95 0.39	49.04 -2.17 0.46	55.58 -3.32 0.41	58.75 -2.85 0.31	59.80 -2.40 0.91	64.91 -1.69 1.18	63.68 -2.36 1.37	66.42 -2.60 1.30	72.53 -3.31 1.17	73.75 -3.29 1.22	72.37 -3.23 1.32	72.46 -3.40 1.31	66.52 -3.20 1.44	65.55 -3.30 1.43	63.79 -2.79 1.50	65.86 -2.80 1.40	58.60 -1.86 1.47	58.79 -1.61 1.57	67.87 -2.22 1.49	60.78 -2.39 1.45	56.61 -2.59 0.96	60.05 -2.93 0.74
RAMAPO___LBMP 323565	85.98 4.81 -21.08	81.30 4.50 -16.77	76.52 4.23 -14.41	72.17 3.62 -16.88	78.76 4.27 -15.17	78.28 4.83 -11.54	102.10 5.49 -33.49	117.10 6.10 -43.22	120.67 6.81 -46.45	121.50 7.10 -44.07	124.61 8.01 -39.58	128.10 8.45 -41.39	129.75 8.15 -44.68	129.86 8.26 -44.43	127.28 7.47 -48.64	129.96 7.31 -52.37	129.74 6.81 -54.86	128.30 7.01 -51.24	121.95 6.01 -54.01	125.62 5.89 -57.76	133.76 7.66 -54.53	124.19 6.53 -53.05	100.81 5.47 -35.18	96.85 5.86 -27.26
RANKINE____ 23646	57.46 -5.59 -2.96	56.56 -5.82 -2.35	53.54 -6.37 -2.02	48.41 -5.63 -2.37	55.57 -5.87 -2.13	58.70 -4.83 -1.62	62.52 -5.30 -4.70	68.76 -5.08 -6.07	68.91 -4.72 -6.21	71.51 -4.71 -5.89	77.15 -5.16 -5.29	78.55 -5.24 -5.54	77.05 -5.85 -5.98	78.10 -5.02 -5.94	72.47 -5.19 -6.51	73.07 -4.57 -7.35	70.94 -4.83 -7.70	71.86 -5.39 -7.19	63.69 -5.82 -7.58	63.64 -6.44 -8.11	73.86 -5.37 -7.66	65.60 -6.46 -7.45	60.22 -4.87 -4.94	62.20 -5.35 -3.83
RAVENSWOOD_GT2_1 24244	87.64 5.83 -21.72	82.65 5.34 -17.27	77.76 5.04 -14.84	73.40 4.34 -17.39	80.04 5.10 -15.63	79.55 5.76 -11.88	104.12 6.50 -34.50	119.62 7.32 -44.52	123.35 8.02 -47.91	128.54 8.37 -49.84	129.66 9.40 -43.25	132.20 9.86 -44.08	136.15 9.54 -49.69	136.95 9.65 -50.14	133.63 8.75 -53.72	133.77 8.57 -54.91	133.40 8.03 -57.29	131.10 8.27 -52.78	124.69 7.12 -55.64	128.41 6.94 -59.50	136.55 8.80 -56.17	126.95 7.69 -54.64	102.95 6.56 -36.24	98.81 7.01 -28.08



RAVENSWOOD_GT2_2 24245	87.64 5.83 -21.72	82.65 5.34 -17.27	77.76 5.04 -14.84	73.40 4.34 -17.39	80.04 5.10 -15.63	79.55 5.76 -11.88	104.12 6.50 -34.50	119.62 7.32 -44.52	123.35 8.02 -47.91	128.54 8.37 -49.84	129.66 9.40 -43.25	132.20 9.86 -44.08	136.15 9.54 -49.69	136.95 9.65 -50.14	133.63 8.75 -53.72	133.77 8.57 -54.91	133.40 8.03 -57.29	131.10 8.27 -52.78	124.69 7.12 -55.64	128.41 6.94 -59.50	136.55 8.80 -56.17	126.95 7.69 -54.64	102.95 6.56 -36.24	98.81 7.01 -28.08
RAVENSWOOD_GT2_3 24246	87.64 5.83 -21.72	82.71 5.40 -17.27	77.82 5.09 -14.84	73.40 4.34 -17.39	80.04 5.10 -15.63	79.55 5.76 -11.88	104.18 6.56 -34.50	119.69 7.39 -44.52	123.42 8.09 -47.91	128.61 8.44 -49.84	129.74 9.47 -43.25	132.27 9.94 -44.08	136.23 9.62 -49.69	137.03 9.72 -50.14	133.70 8.82 -53.72	133.84 8.65 -54.91	133.46 8.10 -57.29	131.17 8.34 -52.78	124.75 7.18 -55.64	128.47 7.00 -59.50	136.62 8.88 -56.17	127.01 7.75 -54.64	103.01 6.62 -36.24	98.81 7.01 -28.08
RAVENSWOOD_GT2_4 24247	87.64 5.83 -21.72	82.71 5.40 -17.27	77.82 5.09 -14.84	73.40 4.34 -17.39	80.04 5.10 -15.63	79.55 5.76 -11.88	104.18 6.56 -34.50	119.69 7.39 -44.52	123.42 8.09 -47.91	128.61 8.44 -49.84	129.74 9.47 -43.25	132.27 9.94 -44.08	136.23 9.62 -49.69	137.03 9.72 -50.14	133.70 8.82 -53.72	133.84 8.65 -54.91	133.46 8.10 -57.29	131.17 8.34 -52.78	124.75 7.18 -55.64	128.47 7.00 -59.50	136.62 8.88 -56.17	127.01 7.75 -54.64	103.01 6.62 -36.24	98.81 7.01 -28.08
RAVENSWOOD_GT3_1 24248	87.64 5.83 -21.72	82.65 5.34 -17.27	77.76 5.04 -14.84	73.40 4.34 -17.39	80.04 5.10 -15.63	79.55 5.76 -11.88	104.12 6.50 -34.50	119.62 7.32 -44.52	123.35 8.02 -47.91	128.54 8.37 -49.84	129.66 9.40 -43.25	132.20 9.86 -44.08	136.15 9.54 -49.69	136.95 9.65 -50.14	133.63 8.75 -53.72	133.77 8.57 -54.91	133.40 8.03 -57.29	131.10 8.27 -52.78	124.69 7.12 -55.64	128.41 6.94 -59.50	136.55 8.80 -56.17	126.95 7.69 -54.64	102.95 6.56 -36.24	98.81 7.01 -28.08
RAVENSWOOD_GT3_2 24249	87.64 5.83 -21.72	82.65 5.34 -17.27	77.76 5.04 -14.84	73.40 4.34 -17.39	80.04 5.10 -15.63	79.55 5.76 -11.88	104.12 6.50 -34.50	119.62 7.32 -44.52	123.35 8.02 -47.91	128.54 8.37 -49.84	129.66 9.40 -43.25	132.20 9.86 -44.08	136.15 9.54 -49.69	136.95 9.65 -50.14	133.63 8.75 -53.72	133.77 8.57 -54.91	133.40 8.03 -57.29	131.10 8.27 -52.78	124.69 7.12 -55.64	128.41 6.94 -59.50	136.55 8.80 -56.17	126.95 7.69 -54.64	102.95 6.56 -36.24	98.81 7.01 -28.08
RAVENSWOOD_GT3_3 24250	87.70 5.89 -21.72	82.71 5.40 -17.27	77.82 5.09 -14.84	73.45 4.39 -17.39	80.10 5.16 -15.63	79.61 5.82 -11.88	104.18 6.56 -34.50	119.69 7.39 -44.52	123.42 8.09 -47.91	128.68 8.51 -49.84	129.81 9.55 -43.25	132.35 10.02 -44.08	136.23 9.62 -49.69	137.11 9.80 -50.14	133.70 8.82 -53.72	133.84 8.65 -54.91	133.46 8.10 -57.29	131.17 8.34 -52.78	124.75 7.18 -55.64	128.53 7.06 -59.50	136.69 8.95 -56.17	127.01 7.75 -54.64	103.01 6.62 -36.24	98.88 7.07 -28.08
RAVENSWOOD_GT3_4 24251	87.70 5.89 -21.72	82.71 5.40 -17.27	77.82 5.09 -14.84	73.45 4.39 -17.39	80.10 5.16 -15.63	79.61 5.82 -11.88	104.18 6.56 -34.50	119.69 7.39 -44.52	123.42 8.09 -47.91	128.68 8.51 -49.84	129.81 9.55 -43.25	132.35 10.02 -44.08	136.23 9.62 -49.69	137.11 9.80 -50.14	133.70 8.82 -53.72	133.84 8.65 -54.91	133.46 8.10 -57.29	131.17 8.34 -52.78	124.75 7.18 -55.64	128.53 7.06 -59.50	136.69 8.95 -56.17	127.01 7.75 -54.64	103.01 6.62 -36.24	98.88 7.07 -28.08
RAVENSWOOD_GT_1 23729	87.89 6.07 -21.73	82.90 5.58 -17.28	78.00 5.27 -14.85	73.56 4.50 -17.39	80.29 5.34 -15.64	79.81 6.01 -11.89	104.37 6.75 -34.50	119.89 7.59 -44.52	123.28 7.96 -47.91	128.82 8.65 -49.84	129.97 9.70 -43.25	132.51 10.17 -44.08	136.38 9.77 -49.69	137.26 9.95 -50.14	133.85 8.97 -53.72	133.91 8.72 -54.91	133.60 8.24 -57.29	131.39 8.55 -52.78	124.94 7.37 -55.65	128.67 7.19 -59.51	136.84 9.09 -56.18	127.21 7.95 -54.65	103.20 6.80 -36.25	99.08 7.26 -28.09
RAVENSWOOD_GT_10 24258	87.58 5.77 -21.72	82.65 5.34 -17.27	77.76 5.04 -14.84	73.35 4.29 -17.39	80.04 5.10 -15.63	79.55 5.76 -11.88	104.12 6.50 -34.50	119.62 7.32 -44.52	123.35 8.02 -47.91	128.54 8.37 -49.84	129.66 9.40 -43.25	132.20 9.86 -44.08	136.15 9.54 -49.69	136.95 9.65 -50.14	133.63 8.75 -53.72	133.77 8.57 -54.91	133.40 8.03 -57.29	131.10 8.27 -52.78	124.69 7.12 -55.64	128.41 6.94 -59.50	136.55 8.80 -56.17	126.94 7.69 -54.64	102.95 6.56 -36.24	98.75 6.95 -28.08
RAVENSWOOD_GT_11 24259	87.58 5.77 -21.72	82.65 5.34 -17.27	77.76 5.04 -14.84	73.35 4.29 -17.39	80.04 5.10 -15.63	79.55 5.76 -11.88	104.12 6.50 -34.50	119.62 7.32 -44.52	123.35 8.02 -47.91	128.54 8.37 -49.84	129.66 9.40 -43.25	132.20 9.86 -44.08	136.15 9.54 -49.69	136.95 9.65 -50.14	133.63 8.75 -53.72	133.77 8.57 -54.91	133.40 8.03 -57.29	131.10 8.27 -52.78	124.69 7.12 -55.64	128.41 6.94 -59.50	136.55 8.80 -56.17	126.94 7.69 -54.64	102.95 6.56 -36.24	98.75 6.95 -28.08
RAVENSWOOD_GT_4 24252	87.57 5.77 -21.71	82.58 5.28 -17.27	77.70 4.98 -14.84	73.34 4.29 -17.38	79.98 5.04 -15.62	79.48 5.70 -11.88	104.05 6.44 -34.50	119.55 7.25 -44.52	123.35 8.02 -47.91	128.54 8.37 -49.84	129.66 9.40 -43.25	132.12 9.78 -44.08	136.08 9.46 -49.69	136.88 9.57 -50.14	133.56 8.68 -53.72	133.70 8.50 -54.91	133.33 7.96 -57.29	131.02 8.20 -52.77	124.62 7.06 -55.63	128.34 6.88 -59.49	136.47 8.73 -56.16	126.87 7.62 -54.64	102.88 6.50 -36.24	98.74 6.95 -28.08
RAVENSWOOD_GT_5 24254	87.57 5.77 -21.71	82.58 5.28 -17.27	77.70 4.98 -14.84	73.34 4.29 -17.38	79.98 5.04 -15.62	79.48 5.70 -11.88	104.05 6.44 -34.50	119.55 7.25 -44.52	123.35 8.02 -47.91	128.54 8.37 -49.84	129.66 9.40 -43.25	132.12 9.78 -44.08	136.08 9.46 -49.69	136.88 9.57 -50.14	133.56 8.68 -53.72	133.70 8.50 -54.91	133.33 7.96 -57.29	131.02 8.20 -52.77	124.62 7.06 -55.63	128.34 6.88 -59.49	136.47 8.73 -56.16	126.87 7.62 -54.64	102.88 6.50 -36.24	98.74 6.95 -28.08
RAVENSWOOD_GT_6 24253	87.57 5.77 -21.71	82.58 5.28 -17.27	77.70 4.98 -14.84	73.34 4.29 -17.38	79.98 5.04 -15.62	79.48 5.70 -11.88	104.05 6.44 -34.50	119.55 7.25 -44.52	123.35 8.02 -47.91	128.54 8.37 -49.84	129.66 9.40 -43.25	132.12 9.78 -44.08	136.08 9.46 -49.69	136.88 9.57 -50.14	133.56 8.68 -53.72	133.70 8.50 -54.91	133.33 7.96 -57.29	131.02 8.20 -52.77	124.62 7.06 -55.63	128.34 6.88 -59.49	136.47 8.73 -56.16	126.87 7.62 -54.64	102.88 6.50 -36.24	98.74 6.95 -28.08
RAVENSWOOD_GT_7 24255	87.57 5.77 -21.71	82.58 5.28 -17.27	77.70 4.98 -14.84	73.34 4.29 -17.38	79.98 5.04 -15.62	79.48 5.70 -11.88	104.05 6.44 -34.50	119.55 7.25 -44.52	123.35 8.02 -47.91	128.54 8.37 -49.84	129.66 9.40 -43.25	132.12 9.78 -44.08	136.08 9.46 -49.69	136.88 9.57 -50.14	133.56 8.68 -53.72	133.70 8.50 -54.91	133.33 7.96 -57.29	131.02 8.20 -52.77	124.62 7.06 -55.63	128.34 6.88 -59.49	136.47 8.73 -56.16	126.87 7.62 -54.64	102.88 6.50 -36.24	98.74 6.95 -28.08
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	87.58 5.77 -21.72	82.65 5.34 -17.27	77.76 5.04 -14.84	73.35 4.29 -17.39	80.04 5.10 -15.63	79.55 5.76 -11.88	104.12 6.50 -34.50	119.62 7.32 -44.52	123.35 8.02 -47.91	128.54 8.37 -49.84	129.66 9.40 -43.25	132.20 9.86 -44.08	136.15 9.54 -49.69	136.95 9.65 -50.14	133.63 8.75 -53.72	133.77 8.57 -54.91	133.40 8.03 -57.29	131.10 8.27 -52.78	124.69 7.12 -55.64	128.41 6.94 -59.50	136.55 8.80 -56.17	126.94 7.69 -54.64	102.95 6.56 -36.24	98.75 6.95 -28.08
RAVENSWOOD_GT_9 24257	87.58 5.77 -21.72	82.65 5.34 -17.27	77.76 5.04 -14.84	73.35 4.29 -17.39	80.04 5.10 -15.63	79.55 5.76 -11.88	104.12 6.50 -34.50	119.62 7.32 -44.52	123.35 8.02 -47.91	128.54 8.37 -49.84	129.66 9.40 -43.25	132.20 9.86 -44.08	136.15 9.54 -49.69	136.95 9.65 -50.14	133.63 8.75 -53.72	133.77 8.57 -54.91	133.40 8.03 -57.29	131.10 8.27 -52.78	124.69 7.12 -55.64	128.41 6.94 -59.50	136.55 8.80 -56.17	126.94 7.69 -54.64	102.95 6.56 -36.24	98.75 6.95 -28.08

RAVENSWOOD___1 23533	87.89 6.07 -21.73	82.90 5.58 -17.28	78.00 5.27 -14.85	73.56 4.50 -17.39	80.29 5.34 -15.64	79.81 6.01 -11.89	104.37 6.75 -34.50	119.89 7.59 -44.52	123.28 7.96 -47.91	128.82 8.65 -49.84	129.97 9.70 -43.25	132.51 10.17 -44.08	136.38 9.77 -49.69	137.26 9.95 -50.14	133.85 8.97 -53.72	133.91 8.72 -54.91	133.60 8.24 -57.29	131.39 8.55 -52.78	124.94 7.37 -55.65	128.67 7.19 -59.51	136.84 9.09 -56.18	127.21 7.95 -54.65	103.20 6.80 -36.25	99.08 7.26 -28.09
RAVENSWOOD___2 23534	87.89 6.07 -21.73	82.90 5.58 -17.28	78.00 5.27 -14.85	73.56 4.50 -17.39	80.29 5.34 -15.64	79.81 6.01 -11.89	104.37 6.75 -34.50	119.89 7.59 -44.52	123.28 7.96 -47.91	128.82 8.65 -49.84	129.97 9.70 -43.25	132.51 10.17 -44.08	136.38 9.77 -49.69	137.26 9.95 -50.14	133.85 8.97 -53.72	133.91 8.72 -54.91	133.60 8.24 -57.29	131.39 8.55 -52.78	124.94 7.37 -55.65	128.67 7.19 -59.51	136.84 9.09 -56.18	127.21 7.95 -54.65	103.20 6.80 -36.25	99.08 7.26 -28.09
RAVENSWOOD___3 23535	87.64 5.83 -21.72	82.65 5.34 -17.27	77.76 5.04 -14.84	73.40 4.34 -17.39	80.04 5.10 -15.63	79.55 5.76 -11.88	104.12 6.50 -34.50	119.62 7.32 -44.52	123.35 8.02 -47.91	128.61 8.44 -49.84	129.66 9.40 -43.25	132.20 9.86 -44.08	136.15 9.54 -49.69	136.95 9.65 -50.14	133.63 8.75 -53.72	133.77 8.57 -54.91	133.40 8.03 -57.29	131.10 8.27 -52.78	124.69 7.12 -55.64	128.41 6.94 -59.50	136.55 8.80 -56.17	126.95 7.69 -54.64	102.95 6.56 -36.24	98.81 7.01 -28.08
RAVENSWOOD___4 23820	87.89 6.07 -21.73	82.90 5.58 -17.28	78.00 5.27 -14.85	73.56 4.50 -17.39	80.29 5.34 -15.64	79.81 6.01 -11.89	104.37 6.75 -34.50	119.89 7.59 -44.52	123.28 7.96 -47.91	128.82 8.65 -49.84	129.97 9.70 -43.25	132.51 10.17 -44.08	136.38 9.77 -49.69	137.26 9.95 -50.14	133.85 8.97 -53.72	133.91 8.72 -54.91	133.60 8.24 -57.29	131.39 8.55 -52.78	124.94 7.37 -55.65	128.67 7.19 -59.51	136.84 9.09 -56.18	127.21 7.95 -54.65	103.20 6.80 -36.25	99.08 7.26 -28.09
RCPL_TRUST___DRP 24196	87.64 5.83 -21.72	82.71 5.40 -17.27	77.82 5.09 -14.84	73.40 4.34 -17.39	80.04 5.10 -15.63	79.55 5.76 -11.88	104.18 6.56 -34.50	119.68 7.39 -44.52	123.48 8.16 -47.91	128.40 8.51 -49.56	129.66 9.55 -43.10	132.26 10.02 -43.99	136.08 9.69 -49.46	136.83 9.80 -49.86	133.55 8.90 -53.49	133.85 8.72 -54.85	133.48 8.17 -57.24	131.24 8.41 -52.78	124.75 7.18 -55.64	128.53 7.06 -59.50	136.62 8.88 -56.17	127.01 7.75 -54.64	103.01 6.62 -36.24	98.81 7.01 -28.08
RENSSELAER___COGEN 23796	93.50 4.93 -28.48	87.67 4.98 -22.65	82.03 4.69 -19.47	78.66 4.19 -22.80	84.73 4.92 -20.50	82.82 5.32 -15.58	113.66 5.30 -45.24	131.92 5.76 -58.38	138.57 5.80 -65.35	138.38 6.05 -62.01	139.40 6.70 -55.69	143.37 6.89 -58.23	146.55 6.77 -62.86	146.55 6.87 -62.51	145.79 6.19 -68.44	147.00 5.97 -70.74	147.96 5.79 -74.10	145.08 5.81 -69.21	139.90 5.02 -72.96	144.95 4.96 -78.02	151.17 5.94 -73.65	141.50 5.23 -71.66	112.19 4.51 -47.52	105.77 5.23 -36.82
REVERE_CPPR_DRP 24186	60.81 0.72 0.00	60.69 0.66 0.00	58.05 0.17 0.00	51.93 0.26 0.00	59.85 0.53 0.00	63.02 1.11 0.00	64.76 1.64 0.00	69.88 2.10 0.00	69.51 2.09 0.00	72.65 2.32 0.00	79.78 2.77 0.00	81.31 3.05 0.00	79.69 2.77 0.00	80.10 2.93 0.00	73.65 2.49 0.00	72.67 2.39 0.00	70.46 2.38 0.00	72.30 2.24 0.00	63.72 1.80 0.00	63.64 1.67 0.00	74.08 2.51 0.00	66.29 1.68 0.00	61.17 1.02 0.00	64.61 0.89 0.00
ROCHESTER_9_IC 23652	60.89 -1.32 -2.12	60.21 -1.50 -1.68	57.19 -2.14 -1.45	51.51 -1.86 -1.70	59.24 -1.60 -1.52	62.45 -0.62 -1.16	66.04 -0.44 -3.36	72.32 0.20 -4.34	72.20 0.40 -4.38	75.18 0.70 -4.15	81.59 0.85 -3.73	83.33 1.17 -3.90	81.83 0.69 -4.21	82.82 1.47 -4.19	76.67 0.93 -4.59	76.53 0.98 -5.26	74.40 0.82 -5.51	75.69 0.49 -5.15	66.92 -0.43 -5.43	66.90 -0.87 -5.80	77.41 0.36 -5.48	69.10 -0.84 -5.33	63.08 -0.60 -3.53	65.50 -0.96 -2.74
ROSETON___1 23587	86.55 4.75 -21.71	81.80 4.50 -17.27	77.00 4.28 -14.84	72.72 3.67 -17.38	79.27 4.33 -15.62	78.62 4.83 -11.88	102.90 5.30 -34.48	118.17 5.90 -44.50	121.72 6.47 -47.83	122.47 6.75 -45.39	125.32 7.55 -40.76	128.86 7.98 -42.62	130.62 7.69 -46.01	130.72 7.79 -45.75	128.30 7.04 -50.09	131.09 6.89 -53.92	131.02 6.47 -56.48	129.46 6.66 -52.75	123.30 5.76 -55.61	127.08 5.64 -59.47	134.80 7.09 -56.14	125.37 6.14 -54.62	101.55 5.17 -36.22	97.40 5.61 -28.07
ROSETON___2 23588	86.55 4.75 -21.71	81.80 4.50 -17.27	77.00 4.28 -14.84	72.72 3.67 -17.38	79.27 4.33 -15.62	78.62 4.83 -11.88	102.90 5.30 -34.48	118.17 5.90 -44.50	121.72 6.47 -47.83	122.47 6.75 -45.39	125.32 7.55 -40.76	128.86 7.98 -42.62	130.62 7.69 -46.01	130.72 7.79 -45.75	128.30 7.04 -50.09	131.09 6.89 -53.92	131.02 6.47 -56.48	129.46 6.66 -52.75	123.30 5.76 -55.61	127.08 5.64 -59.47	134.80 7.09 -56.14	125.37 6.14 -54.62	101.55 5.17 -36.22	97.40 5.61 -28.07
RUSSELL___1 23602	63.03 0.84 -2.10	62.42 0.72 -1.67	59.14 -0.17 -1.44	53.25 -0.10 -1.68	61.36 0.53 -1.51	64.85 1.80 -1.15	68.66 2.21 -3.34	75.34 3.25 -4.30	75.13 3.37 -4.34	78.32 3.87 -4.12	85.10 4.39 -3.70	86.90 4.77 -3.87	85.41 4.31 -4.18	86.42 5.09 -4.15	79.91 4.20 -4.55	79.65 4.15 -5.22	77.49 3.95 -5.46	78.94 3.78 -5.10	69.66 2.35 -5.38	69.64 1.92 -5.75	80.66 3.65 -5.43	71.96 2.07 -5.28	65.46 1.80 -3.50	67.90 1.47 -2.71
RUSSELL___2 23532	63.03 0.84 -2.10	62.42 0.72 -1.67	59.14 -0.17 -1.44	53.25 -0.10 -1.68	61.36 0.53 -1.51	64.85 1.80 -1.15	68.66 2.21 -3.34	75.34 3.25 -4.30	75.13 3.37 -4.34	78.32 3.87 -4.12	85.10 4.39 -3.70	86.90 4.77 -3.87	85.41 4.31 -4.18	86.42 5.09 -4.15	79.91 4.20 -4.55	79.65 4.15 -5.22	77.49 3.95 -5.46	78.94 3.78 -5.10	69.66 2.35 -5.38	69.64 1.92 -5.75	80.66 3.65 -5.43	71.96 2.07 -5.28	65.46 1.80 -3.50	67.90 1.47 -2.71
RUSSELL___3 23549	60.94 -1.26 -2.11	60.33 -1.38 -1.68	57.30 -2.03 -1.45	51.61 -1.76 -1.69	59.29 -1.54 -1.52	62.57 -0.50 -1.16	66.16 -0.32 -3.36	72.38 0.27 -4.33	72.26 0.47 -4.37	75.25 0.77 -4.15	81.66 0.92 -3.73	83.33 1.17 -3.89	81.82 0.69 -4.20	82.74 1.39 -4.18	76.66 0.93 -4.58	76.52 0.98 -5.25	74.46 0.88 -5.50	75.82 0.63 -5.14	67.03 -0.31 -5.42	67.02 -0.74 -5.79	77.55 0.50 -5.47	69.29 -0.65 -5.32	63.20 -0.48 -3.53	65.63 -0.83 -2.73
RUSSELL___4 23556	62.97 0.78 -2.10	62.36 0.66 -1.67	59.08 -0.23 -1.44	53.20 -0.16 -1.68	61.30 0.47 -1.51	64.79 1.73 -1.15	68.60 2.15 -3.34	75.27 3.19 -4.30	75.13 3.37 -4.34	78.25 3.80 -4.12	85.03 4.31 -3.70	86.83 4.70 -3.87	85.33 4.23 -4.18	86.34 5.02 -4.15	79.84 4.13 -4.55	79.58 4.08 -5.22	77.42 3.88 -5.46	78.87 3.71 -5.10	69.60 2.29 -5.38	69.58 1.86 -5.75	80.66 3.65 -5.43	71.90 2.00 -5.28	65.40 1.74 -3.50	67.90 1.47 -2.71
RUSSELL___STATION 23914	60.94 -1.26 -2.11	60.33 -1.38 -1.68	57.30 -2.03 -1.45	51.61 -1.76 -1.69	59.29 -1.54 -1.52	62.57 -0.50 -1.16	66.16 -0.32 -3.36	72.38 0.27 -4.33	72.26 0.47 -4.37	75.25 0.77 -4.15	81.66 0.92 -3.73	83.33 1.17 -3.89	81.82 0.69 -4.20	82.74 1.39 -4.18	76.66 0.93 -4.58	76.52 0.98 -5.25	74.46 0.88 -5.50	75.82 0.63 -5.14	67.03 -0.31 -5.42	67.02 -0.74 -5.79	77.55 0.50 -5.47	69.29 -0.65 -5.32	63.20 -0.48 -3.53	65.63 -0.83 -2.73
S SALMON___HYD 24043	60.80 -0.60 -1.31	60.29 -0.78 -1.04	57.56 -1.22 -0.89	51.89 -0.83 -1.05	59.31 -0.95 -0.94	62.19 -0.43 -0.72	65.51 0.32 -2.08	71.27 0.81 -2.68	70.81 0.74 -2.66	73.69 0.84 -2.52	80.12 0.85 -2.26	81.72 1.10 -2.37	80.40 0.92 -2.56	80.79 1.08 -2.54	74.58 0.64 -2.78	74.09 0.56 -3.25	72.09 0.61 -3.40	73.58 0.35 -3.18	65.65 0.37 -3.35	65.80 0.25 -3.58	75.96 1.00 -3.38	68.29 0.39 -3.29	62.21 -0.12 -2.18	64.97 -0.45 -1.69

SELKIRK__II 23799	92.56 4.21 -28.26	86.77 4.26 -22.48	81.19 3.99 -19.32	77.91 3.62 -22.62	83.86 4.21 -20.34	81.83 4.46 -15.46	112.42 4.42 -44.89	130.18 4.47 -57.93	135.91 4.45 -64.04	135.60 4.50 -60.77	136.67 5.08 -54.58	140.56 5.24 -57.06	143.60 5.08 -61.60	143.60 5.17 -61.26	142.93 4.70 -67.07	145.04 4.57 -70.19	145.95 4.36 -73.52	143.14 4.41 -68.67	138.10 3.78 -72.39	143.17 3.78 -77.41	149.17 4.51 -73.08	139.72 4.01 -71.10	110.92 3.61 -47.16	104.72 4.46 -36.54
SELKIRK__I 23801	93.06 4.81 -28.16	87.23 4.80 -22.40	81.64 4.51 -19.25	78.25 4.03 -22.54	84.32 4.75 -20.26	82.27 4.95 -15.41	112.77 4.92 -44.73	130.72 5.22 -57.72	136.43 5.39 -63.62	136.25 5.56 -60.37	137.39 6.16 -54.22	141.36 6.42 -56.68	144.35 6.23 -61.19	144.43 6.41 -60.85	143.62 5.84 -66.63	145.92 5.69 -69.94	146.78 5.45 -73.26	144.02 5.53 -68.43	138.83 4.77 -72.14	143.82 4.71 -77.14	149.98 5.58 -72.82	140.50 5.04 -70.85	111.53 4.39 -46.99	105.29 5.16 -36.41
SENECA OSWGO__HYD 24041	61.68 -0.06 -1.65	61.16 -0.18 -1.31	58.43 -0.58 -1.13	52.68 -0.31 -1.32	60.14 -0.36 -1.19	62.87 0.06 -0.90	66.43 0.69 -2.62	72.37 1.22 -3.38	72.22 1.42 -3.39	75.16 1.62 -3.21	81.59 1.69 -2.89	83.23 1.96 -3.02	81.95 1.77 -3.26	82.42 2.01 -3.24	76.28 1.57 -3.55	75.92 1.55 -4.09	73.86 1.50 -4.28	75.32 1.26 -4.00	67.14 0.99 -4.22	67.35 0.87 -4.51	77.41 1.57 -4.26	69.53 0.78 -4.14	63.38 0.48 -2.75	66.04 0.19 -2.13
SENECA__ENERGY 23797	61.07 -1.56 -2.54	60.49 -1.56 -2.02	57.53 -2.08 -1.73	51.90 -1.81 -2.03	59.42 -1.72 -1.83	62.18 -1.11 -1.39	66.26 -0.88 -4.03	72.44 -0.54 -5.20	72.34 -0.34 -5.27	75.11 -0.21 -5.00	81.35 -0.15 -4.49	83.11 0.16 -4.69	81.83 -0.15 -5.06	82.51 0.31 -5.04	76.60 -0.07 -5.51	76.59 0.00 -6.30	74.54 -0.14 -6.60	75.94 -0.28 -6.17	67.75 -0.68 -6.50	67.99 -0.93 -6.95	78.00 -0.14 -6.56	70.09 -0.90 -6.39	63.30 -1.08 -4.24	65.67 -1.34 -3.28
SHOEMAKER__GT 23640	84.25 4.21 -19.95	79.92 4.02 -15.87	75.28 3.76 -13.64	70.85 3.20 -15.97	77.47 3.80 -14.36	77.10 4.27 -10.92	99.54 4.73 -31.69	114.03 5.35 -40.90	117.13 5.87 -43.85	118.06 6.12 -41.61	121.24 6.85 -37.37	124.61 7.28 -39.07	126.10 7.00 -42.18	126.22 7.10 -41.95	123.56 6.48 -45.93	126.16 6.33 -49.55	125.90 5.92 -51.91	124.63 6.09 -48.48	118.30 5.26 -51.11	121.77 5.14 -54.66	129.76 6.59 -51.60	120.50 5.69 -50.20	98.13 4.69 -33.29	94.55 5.03 -25.80
SHOREHAM_IC_1 23715	89.56 7.75 -21.72	84.15 6.84 -17.28	78.80 6.08 -14.85	74.13 5.06 -17.39	81.35 6.41 -15.63	81.41 7.61 -11.88	106.39 8.77 -34.50	120.30 8.00 -44.52	123.96 8.63 -47.91	124.72 8.93 -45.46	126.47 8.63 -40.83	129.79 8.84 -42.69	131.01 8.00 -46.08	131.02 8.03 -45.83	128.38 7.04 -50.17	130.63 6.40 -53.95	130.78 6.19 -56.51	129.42 6.59 -52.78	123.15 5.57 -55.65	127.24 5.76 -59.51	137.34 9.59 -56.18	128.05 8.79 -54.65	104.33 4.69 -36.48	101.17 9.37 -28.09
SHOREHAM_IC_2 23716	89.56 7.75 -21.72	84.15 6.84 -17.28	78.80 6.08 -14.85	74.13 5.06 -17.39	81.35 6.41 -15.63	81.41 7.61 -11.88	106.39 8.77 -34.50	120.30 8.00 -44.52	123.96 8.63 -47.91	124.72 8.93 -45.46	126.47 8.63 -40.83	129.79 8.84 -42.69	131.01 8.00 -46.08	131.02 8.03 -45.83	128.38 7.04 -50.17	130.63 6.40 -53.95	130.78 6.19 -56.51	129.42 6.59 -52.78	123.15 5.57 -55.65	127.24 5.76 -59.51	137.34 9.59 -56.18	128.05 8.79 -54.65	104.33 4.69 -36.48	101.17 9.37 -28.09
SISSONVILLE____ 23735	56.35 -3.18 0.56	56.58 -3.00 0.45	54.14 -3.36 0.38	48.74 -2.48 0.45	55.11 -3.80 0.40	58.26 -3.34 0.31	59.26 -2.97 0.89	64.39 -2.24 1.15	63.17 -2.90 1.34	65.89 -3.16 1.27	71.71 -4.16 1.14	72.91 -4.15 1.20	71.63 -4.00 1.29	71.64 -4.24 1.28	65.84 -3.91 1.41	64.96 -3.94 1.39	63.21 -3.40 1.46	65.19 -3.50 1.36	58.14 -2.35 1.44	58.39 -2.05 1.53	67.41 -2.72 1.45	60.23 -2.97 1.41	56.21 -3.01 0.93	59.62 -3.38 0.72
SITHE_IND_GS1 24169	59.71 -1.44 -1.06	59.37 -1.50 -0.84	56.98 -1.62 -0.72	51.08 -1.45 -0.85	58.53 -1.54 -0.76	61.13 -1.36 -0.58	63.54 -1.26 -1.68	68.73 -1.22 -2.17	68.47 -1.15 -2.20	71.29 -1.13 -2.09	77.65 -1.23 -1.87	79.04 -1.17 -1.96	77.73 -1.31 -2.11	78.19 -1.08 -2.10	72.32 -1.14 -2.30	71.79 -1.12 -2.63	69.74 -1.09 -2.76	71.44 -1.19 -2.58	63.40 -1.24 -2.72	63.57 -1.30 -2.90	73.10 -1.22 -2.74	65.92 -1.36 -2.67	60.60 -1.32 -1.77	63.63 -1.47 -1.37
SITHE_IND_GS2 24170	59.71 -1.44 -1.06	59.37 -1.50 -0.84	56.98 -1.62 -0.72	51.08 -1.45 -0.85	58.53 -1.54 -0.76	61.13 -1.36 -0.58	63.54 -1.26 -1.68	68.73 -1.22 -2.17	68.47 -1.15 -2.20	71.29 -1.13 -2.09	77.65 -1.23 -1.87	79.04 -1.17 -1.96	77.73 -1.31 -2.11	78.19 -1.08 -2.10	72.32 -1.14 -2.30	71.79 -1.12 -2.63	69.74 -1.09 -2.76	71.44 -1.19 -2.58	63.40 -1.24 -2.72	63.57 -1.30 -2.90	73.10 -1.22 -2.74	65.92 -1.36 -2.67	60.60 -1.32 -1.77	63.63 -1.47 -1.37
SITHE_IND_GS3 24171	59.71 -1.44 -1.06	59.37 -1.50 -0.84	56.98 -1.62 -0.72	51.08 -1.45 -0.85	58.53 -1.54 -0.76	61.13 -1.36 -0.58	63.54 -1.26 -1.68	68.73 -1.22 -2.17	68.47 -1.15 -2.20	71.29 -1.13 -2.09	77.65 -1.23 -1.87	79.04 -1.17 -1.96	77.73 -1.31 -2.11	78.19 -1.08 -2.10	72.32 -1.14 -2.30	71.79 -1.12 -2.63	69.74 -1.09 -2.76	71.44 -1.19 -2.58	63.40 -1.24 -2.72	63.57 -1.30 -2.90	73.10 -1.22 -2.74	65.92 -1.36 -2.67	60.60 -1.32 -1.77	63.63 -1.47 -1.37
SITHE_IND_GS4 24172	59.71 -1.44 -1.06	59.37 -1.50 -0.84	56.98 -1.62 -0.72	51.08 -1.45 -0.85	58.53 -1.54 -0.76	61.13 -1.36 -0.58	63.54 -1.26 -1.68	68.73 -1.22 -2.17	68.47 -1.15 -2.20	71.29 -1.13 -2.09	77.65 -1.23 -1.87	79.04 -1.17 -1.96	77.73 -1.31 -2.11	78.19 -1.08 -2.10	72.32 -1.14 -2.30	71.79 -1.12 -2.63	69.74 -1.09 -2.76	71.44 -1.19 -2.58	63.40 -1.24 -2.72	63.57 -1.30 -2.90	73.10 -1.22 -2.74	65.92 -1.36 -2.67	60.60 -1.32 -1.77	63.63 -1.47 -1.37
SITHE__BATAVIA 24024	58.91 -3.67 -2.48	58.10 -3.90 -1.97	55.06 -4.51 -1.70	49.68 -3.98 -1.99	57.12 -3.97 -1.78	60.48 -2.79 -1.36	64.03 -3.03 -3.94	70.29 -2.58 -5.08	70.27 -2.36 -5.22	73.17 -2.11 -4.95	79.07 -2.39 -4.45	80.64 -2.27 -4.65	79.02 -2.92 -5.02	80.15 -2.01 -4.99	74.21 -2.42 -5.46	74.41 -2.04 -6.16	72.28 -2.25 -6.45	73.42 -2.66 -6.03	64.87 -3.41 -6.35	64.74 -4.03 -6.79	75.27 -2.72 -6.41	66.85 -4.01 -6.24	61.40 -2.89 -4.14	63.55 -3.38 -3.21
SITHE__INDEPEND 23800	59.71 -1.44 -1.06	59.37 -1.50 -0.84	56.98 -1.62 -0.72	51.08 -1.45 -0.85	58.53 -1.54 -0.76	61.13 -1.36 -0.58	63.54 -1.26 -1.68	68.73 -1.22 -2.17	68.47 -1.15 -2.20	71.29 -1.13 -2.09	77.65 -1.23 -1.87	79.04 -1.17 -1.96	77.73 -1.31 -2.11	78.19 -1.08 -2.10	72.32 -1.14 -2.30	71.79 -1.12 -2.63	69.74 -1.09 -2.76	71.44 -1.19 -2.58	63.40 -1.24 -2.72	63.57 -1.30 -2.90	73.10 -1.22 -2.74	65.92 -1.36 -2.67	60.60 -1.32 -1.77	63.63 -1.47 -1.37
SITHE__MASSENA 23902	57.32 -2.04 0.73	57.65 -1.80 0.58	55.76 -1.62 0.50	49.70 -1.40 0.58	56.83 -1.96 0.52	59.53 -1.98 0.40	59.94 -2.02 1.16	64.39 -1.90 1.49	63.30 -2.43 1.69	65.98 -2.74 1.61	72.49 -3.08 1.44	73.62 -3.13 1.51	72.29 -3.00 1.63	72.31 -3.24 1.62	66.47 -2.92 1.77	65.60 -2.88 1.81	63.73 -2.45 1.89	65.90 -2.38 1.77	58.20 -1.86 1.86	58.37 -1.61 1.99	67.26 -2.43 1.88	60.78 -2.00 1.83	57.01 -1.92 1.21	60.68 -2.10 0.94
SITHE__OGDNSBRG 24021	57.34 -2.10 0.64	57.60 -1.92 0.51	55.53 -1.91 0.44	49.61 -1.55 0.52	56.66 -2.19 0.46	59.58 -1.98 0.35	60.26 -1.83 1.02	65.03 -1.42 1.32	63.81 -2.09 1.52	66.57 -2.32 1.44	73.02 -2.70 1.29	74.17 -2.74 1.35	72.85 -2.62 1.46	72.86 -2.86 1.45	66.94 -2.63 1.59	66.01 -2.67 1.60	64.22 -2.18 1.68	66.39 -2.10 1.57	58.79 -1.49 1.65	58.97 -1.24 1.76	67.98 -1.93 1.67	61.25 -1.74 1.62	57.15 -1.92 1.07	60.66 -2.23 0.83

SITHE___STERLING 23777	60.69 0.60 0.00	60.63 0.60 0.00	58.05 0.17 0.00	51.88 0.21 0.00	59.79 0.47 0.00	62.90 0.99 0.00	64.50 1.39 0.00	69.61 1.83 0.00	69.24 1.82 0.00	72.44 2.11 0.00	79.48 2.46 0.00	81.00 2.74 0.00	79.38 2.46 0.00	79.87 2.70 0.00	73.44 2.28 0.00	72.46 2.18 0.00	70.18 2.11 0.00	72.02 1.96 0.00	63.48 1.55 0.00	63.40 1.43 0.00	73.80 2.22 0.00	66.10 1.49 0.00	61.05 0.90 0.00	64.49 0.76 0.00
SOUTH CAIRO___GT 23612	90.85 6.01 -24.75	85.54 5.82 -19.69	80.30 5.50 -16.92	76.29 4.81 -19.82	82.70 5.58 -17.81	81.40 5.94 -13.54	108.87 6.44 -39.32	125.90 7.39 -50.74	130.41 7.69 -55.31	130.83 8.02 -52.48	133.08 8.93 -47.13	136.93 9.39 -49.28	139.35 9.23 -53.20	139.49 9.41 -52.91	137.70 8.61 -57.92	140.13 8.36 -61.48	140.37 7.90 -64.40	138.68 8.48 -60.15	132.71 7.37 -63.41	136.97 7.19 -67.81	144.54 8.95 -64.01	134.51 7.62 -62.28	107.65 6.20 -41.30	102.23 6.50 -32.00
SOUTH HAMPTN___IC 23720	90.04 8.23 -21.72	84.57 7.26 -17.28	79.27 6.54 -14.85	74.49 5.43 -17.39	81.83 6.88 -15.63	81.97 8.17 -11.88	107.21 9.59 -34.50	121.25 8.95 -44.52	124.97 9.64 -47.91	125.99 10.20 -45.46	128.16 10.32 -40.83	131.51 10.57 -42.69	132.62 9.62 -46.08	132.64 9.65 -45.83	129.87 8.54 -50.17	132.11 7.87 -53.95	132.21 7.62 -56.51	130.90 8.06 -52.78	124.38 6.81 -55.65	128.48 7.00 -59.51	138.92 11.17 -56.18	129.34 10.08 -54.65	105.35 8.72 -36.48	101.94 10.13 -28.09
SOUTHOLD___IC 23719	92.03 10.22 -21.72	86.55 9.24 -17.28	81.06 8.33 -14.85	76.09 7.03 -17.39	83.78 8.84 -15.63	84.13 10.34 -11.88	109.55 11.93 -34.50	123.89 11.59 -44.52	127.80 12.47 -47.91	129.22 13.43 -45.46	131.78 13.94 -40.83	135.27 14.32 -42.69	136.31 13.31 -46.08	136.27 13.27 -45.83	133.08 11.74 -50.17	135.41 11.18 -53.95	135.34 10.76 -56.51	134.26 11.42 -52.78	127.36 9.78 -55.65	131.52 10.04 -59.51	142.64 14.89 -56.18	132.44 13.18 -54.65	107.88 11.25 -36.48	104.30 12.49 -28.09
ST LAWRENCE___ 23600	57.41 -1.92 0.76	57.62 -1.80 0.61	55.86 -1.50 0.52	49.72 -1.34 0.61	56.99 -1.78 0.55	59.51 -1.98 0.42	59.76 -2.15 1.21	64.05 -2.17 1.56	63.02 -2.63 1.76	65.77 -2.88 1.67	72.28 -3.23 1.50	73.32 -3.37 1.57	72.00 -3.23 1.70	72.01 -3.47 1.69	66.26 -3.06 1.85	65.37 -3.02 1.89	63.44 -2.65 1.98	65.61 -2.59 1.85	57.93 -2.04 1.95	58.03 -1.86 2.08	66.89 -2.72 1.97	60.57 -2.13 1.91	56.96 -1.92 1.27	60.64 -2.10 0.98
STATION 5_MISC_HYD 23604	62.55 0.36 -2.10	61.88 0.18 -1.67	58.62 -0.69 -1.43	52.83 -0.52 -1.68	60.94 0.12 -1.51	64.73 1.67 -1.15	68.72 2.27 -3.33	75.19 3.12 -4.30	74.99 3.24 -4.34	78.03 3.59 -4.11	84.94 4.24 -3.69	86.90 4.77 -3.86	85.02 3.92 -4.17	86.02 4.71 -4.15	79.47 3.77 -4.54	79.14 3.65 -5.20	77.27 3.74 -5.45	78.65 3.50 -5.09	69.52 2.23 -5.37	69.63 1.92 -5.74	81.08 4.08 -5.42	72.15 2.26 -5.27	65.39 1.74 -3.50	67.71 1.27 -2.71
STEEL___WIND 323596	57.52 -5.53 -2.96	56.62 -5.76 -2.35	53.59 -6.31 -2.02	48.46 -5.58 -2.37	55.63 -5.81 -2.13	58.76 -4.77 -1.62	62.64 -5.18 -4.70	68.83 -5.02 -6.07	68.98 -4.65 -6.21	71.65 -4.57 -5.89	77.22 -5.08 -5.29	78.71 -5.09 -5.54	77.13 -5.77 -5.98	78.17 -4.94 -5.94	72.61 -5.05 -6.51	73.14 -4.50 -7.35	71.01 -4.77 -7.70	71.93 -5.32 -7.19	63.75 -5.76 -7.58	63.70 -6.38 -8.11	73.94 -5.30 -7.66	65.66 -6.40 -7.45	60.28 -4.81 -4.94	62.26 -5.29 -3.83
STURGEON_POOL_HYD 23609	88.11 5.53 -22.49	83.20 5.28 -17.89	78.17 4.92 -15.37	73.87 4.19 -18.01	80.37 4.86 -16.19	79.54 5.32 -12.31	104.84 6.00 -35.73	120.94 7.05 -46.11	124.96 7.75 -49.79	125.59 8.02 -47.24	128.30 8.86 -42.43	131.94 9.31 -44.36	133.74 8.92 -47.89	133.98 9.18 -47.63	131.63 8.33 -52.14	134.45 8.29 -55.87	134.43 7.83 -58.52	133.05 8.34 -54.66	126.80 7.25 -57.62	130.59 7.00 -61.62	138.77 9.02 -58.17	128.83 7.62 -56.59	103.88 6.20 -37.53	99.11 6.31 -29.08
SYRACUSE___ENERGY_ST1 323597	61.98 -0.24 -2.13	61.43 -0.30 -1.69	58.70 -0.64 -1.46	52.86 -0.52 -1.71	60.43 -0.42 -1.53	63.08 0.00 -1.17	66.82 0.32 -3.39	72.76 0.61 -4.37	72.50 0.67 -4.41	75.29 0.77 -4.18	81.69 0.92 -3.76	83.36 1.17 -3.93	82.16 1.00 -4.24	82.62 1.23 -4.22	76.70 0.93 -4.62	76.49 0.91 -5.29	74.44 0.82 -5.54	75.93 0.70 -5.18	67.76 0.37 -5.46	68.06 0.25 -5.84	77.95 0.86 -5.51	70.36 0.39 -5.36	63.77 0.06 -3.56	66.35 -0.13 -2.76
SYRACUSE___ENERGY_ST2 323598	61.98 -0.24 -2.13	61.43 -0.30 -1.69	58.70 -0.64 -1.46	52.86 -0.52 -1.71	60.43 -0.42 -1.53	63.08 0.00 -1.17	66.82 0.32 -3.39	72.76 0.61 -4.37	72.50 0.67 -4.41	75.29 0.77 -4.18	81.69 0.92 -3.76	83.36 1.17 -3.93	82.16 1.00 -4.24	82.62 1.23 -4.22	76.70 0.93 -4.62	76.49 0.91 -5.29	74.44 0.82 -5.54	75.93 0.70 -5.18	67.76 0.37 -5.46	68.06 0.25 -5.84	77.95 0.86 -5.51	70.36 0.39 -5.36	63.77 0.06 -3.56	66.35 -0.13 -2.76
SYRACUSE___POWER 24017	61.99 -0.24 -2.13	61.49 -0.24 -1.70	58.70 -0.64 -1.46	52.87 -0.52 -1.71	60.43 -0.42 -1.54	63.08 0.00 -1.17	66.88 0.38 -3.39	72.83 0.68 -4.38	72.63 0.81 -4.41	75.49 0.98 -4.18	81.92 1.16 -3.76	83.52 1.33 -3.93	82.32 1.15 -4.24	82.77 1.39 -4.22	76.92 1.14 -4.62	76.71 1.12 -5.30	74.65 1.02 -5.55	76.15 0.91 -5.19	67.95 0.56 -5.47	68.25 0.43 -5.85	78.17 1.07 -5.52	70.50 0.52 -5.37	63.83 0.12 -3.56	66.42 -0.06 -2.76
Stony___Brook 24151	89.32 7.51 -21.72	83.91 6.60 -17.28	78.57 5.85 -14.85	73.92 4.86 -17.39	81.11 6.17 -15.63	81.16 7.37 -11.88	106.33 8.71 -34.50	120.17 7.86 -44.52	123.96 8.63 -47.91	125.07 9.28 -45.46	127.39 9.55 -40.83	130.73 9.78 -42.69	131.93 8.92 -46.08	131.95 8.95 -45.83	129.23 7.90 -50.17	131.05 6.82 -53.95	131.19 6.60 -56.51	129.78 6.94 -52.78	123.46 5.88 -55.65	127.55 6.07 -59.51	137.70 9.95 -56.18	128.70 9.43 -54.65	105.05 8.42 -36.48	101.24 9.43 -28.09
UNION___PROCESSING_DRP 323587	59.89 -2.34 -2.14	59.21 -2.52 -1.70	56.33 -3.01 -1.46	50.75 -2.64 -1.71	58.24 -2.61 -1.54	61.35 -1.73 -1.17	64.81 -1.70 -3.40	70.81 -1.36 -4.39	70.69 -1.15 -4.42	73.61 -0.91 -4.20	79.78 -1.00 -3.77	81.42 -0.78 -3.94	79.94 -1.23 -4.25	80.78 -0.62 -4.23	74.87 -0.93 -4.63	74.90 -0.70 -5.32	72.83 -0.82 -5.57	74.14 -1.12 -5.20	65.62 -1.80 -5.48	65.67 -2.17 -5.86	75.90 -1.22 -5.54	67.87 -2.13 -5.39	62.04 -1.68 -3.57	64.45 -2.04 -2.77
UPPER HUDSON___HYD 24058	93.55 3.06 -30.40	87.45 3.24 -24.18	81.67 3.01 -20.78	78.90 2.89 -24.34	84.51 3.32 -21.88	82.81 4.27 -16.63	115.95 4.54 -48.29	134.70 4.61 -62.31	142.16 4.79 -69.96	141.07 4.36 -66.38	141.33 4.70 -59.62	145.37 4.77 -62.33	148.83 4.62 -67.29	148.72 4.63 -66.92	148.63 4.20 -73.27	149.58 3.80 -75.50	151.04 3.88 -79.09	147.78 3.85 -73.87	143.02 3.22 -77.87	148.59 3.35 -83.28	154.77 4.58 -78.61	144.45 3.36 -76.48	113.46 2.59 -50.73	106.21 3.19 -39.30
UPPER RAQUET___HYD 24056	56.35 -3.18 0.56	56.58 -3.00 0.45	54.14 -3.36 0.38	48.74 -2.48 0.45	55.11 -3.80 0.40	58.26 -3.34 0.31	59.26 -2.97 0.89	64.39 -2.24 1.15	63.17 -2.90 1.34	65.89 -3.16 1.27	71.71 -4.16 1.14	72.91 -4.15 1.20	71.63 -4.00 1.29	71.64 -4.24 1.28	65.84 -3.91 1.41	64.96 -3.94 1.39	63.21 -3.40 1.46	65.19 -3.50 1.36	58.14 -2.35 1.44	58.39 -2.05 1.53	67.41 -2.72 1.45	60.23 -2.97 1.41	56.21 -3.01 0.93	59.62 -3.38 0.72
VISCHER___FERRY HYD 24020	94.09 5.05 -28.95	88.16 5.10 -23.03	82.42 4.75 -19.79	79.19 4.34 -23.18	85.25 5.10 -20.84	83.45 5.70 -15.84	114.85 5.74 -45.99	133.22 6.10 -59.35	140.39 6.13 -66.84	140.00 6.26 -63.42	140.82 6.85 -56.96	144.85 7.04 -59.55	148.13 6.92 -64.28	148.04 6.95 -63.93	147.49 6.33 -69.99	148.24 6.04 -71.91	149.25 5.85 -75.33	146.29 5.88 -70.35	141.17 5.08 -74.17	146.43 5.14 -79.31	152.75 6.30 -74.87	142.69 5.23 -72.84	112.97 4.51 -48.31	106.51 5.35 -37.43

WADING RIVER_IC_1 23522	89.44 7.63 -21.72	84.09 6.78 -17.28	78.75 6.02 -14.85	74.08 5.01 -17.39	81.29 6.35 -15.63	81.35 7.55 -11.88	106.33 8.71 -34.50	120.23 7.93 -44.52	123.89 8.56 -47.91	124.72 8.93 -45.46	126.54 8.70 -40.83	129.87 8.92 -42.69	131.08 8.08 -46.08	131.02 8.03 -45.83	128.45 7.12 -50.17	130.63 6.40 -53.95	130.78 6.19 -56.51	129.42 6.59 -52.78	123.15 5.57 -55.65	127.24 5.76 -59.51	137.34 9.59 -56.18	128.05 8.79 -54.65	104.33 7.70 -36.48	101.11 9.30 -28.09
WADING RIVER_IC_2 23547	89.44 7.63 -21.72	84.09 6.78 -17.28	78.75 6.02 -14.85	74.08 5.01 -17.39	81.29 6.35 -15.63	81.35 7.55 -11.88	106.33 8.71 -34.50	120.23 7.93 -44.52	123.89 8.56 -47.91	124.72 8.93 -45.46	126.54 8.70 -40.83	129.87 8.92 -42.69	131.08 8.08 -46.08	131.02 8.03 -45.83	128.45 7.12 -50.17	130.63 6.40 -53.95	130.78 6.19 -56.51	129.42 6.59 -52.78	123.15 5.57 -55.65	127.24 5.76 -59.51	137.34 9.59 -56.18	128.05 8.79 -54.65	104.33 7.70 -36.48	101.11 9.30 -28.09
WADING RIVER_IC_3 23601	89.44 7.63 -21.72	84.09 6.78 -17.28	78.75 6.02 -14.85	74.08 5.01 -17.39	81.29 6.35 -15.63	81.35 7.55 -11.88	106.33 8.71 -34.50	120.23 7.93 -44.52	123.89 8.56 -47.91	124.72 8.93 -45.46	126.54 8.70 -40.83	129.87 8.92 -42.69	131.08 8.08 -46.08	131.02 8.03 -45.83	128.45 7.12 -50.17	130.63 6.40 -53.95	130.78 6.19 -56.51	129.42 6.59 -52.78	123.15 5.57 -55.65	127.24 5.76 -59.51	137.34 9.59 -56.18	128.05 8.79 -54.65	104.33 7.70 -36.48	101.11 9.30 -28.09
WALDEN___HYDRO 24148	86.31 4.87 -21.35	81.57 4.56 -16.98	76.70 4.23 -14.59	72.38 3.62 -17.09	78.95 4.27 -15.36	78.42 4.83 -11.68	102.52 5.49 -33.91	117.84 6.30 -43.76	121.49 6.94 -47.13	122.29 7.24 -44.72	125.26 8.09 -40.17	128.78 8.53 -41.99	130.49 8.23 -45.33	130.66 8.41 -45.08	128.21 7.69 -49.36	130.76 7.45 -53.03	130.63 7.01 -55.54	129.22 7.29 -51.88	122.93 6.32 -54.69	126.65 6.20 -58.48	134.73 7.95 -55.21	125.11 6.78 -53.71	101.31 5.53 -35.62	97.12 5.80 -27.60
WARRENSBURG___ 23737	92.77 2.28 -30.40	86.61 2.40 -24.18	80.91 2.26 -20.78	78.18 2.17 -24.34	83.74 2.55 -21.88	82.07 3.53 -16.63	115.25 3.85 -48.29	133.95 3.86 -62.31	141.42 4.04 -69.96	140.30 3.59 -66.38	140.48 3.85 -59.62	144.43 3.83 -62.33	147.91 3.69 -67.29	147.79 3.70 -66.92	147.77 3.34 -73.27	148.74 2.95 -75.50	150.23 3.06 -79.09	146.94 3.01 -73.87	142.28 2.48 -77.87	147.91 2.66 -83.28	153.99 3.79 -78.61	143.68 2.58 -76.48	112.74 1.86 -50.73	105.38 2.36 -39.30
WATERSIDE___6 8 9 23538	87.89 6.07 -21.73	82.90 5.58 -17.28	78.00 5.27 -14.85	73.56 4.50 -17.39	80.29 5.34 -15.64	79.81 6.01 -11.89	104.37 6.75 -34.50	119.89 7.59 -44.52	123.28 7.96 -47.91	128.82 8.65 -49.84	129.97 9.70 -43.25	132.51 10.17 -44.08	136.38 9.77 -49.69	137.26 9.95 -50.14	133.85 8.97 -53.72	133.91 8.72 -54.91	133.60 8.24 -57.29	131.39 8.55 -52.78	124.94 7.37 -55.65	128.67 7.19 -59.51	136.84 9.09 -56.18	127.21 7.95 -54.65	103.20 6.80 -36.25	99.08 7.26 -28.09
WEST BABYLON___IC 23714	88.36 6.55 -21.72	83.07 5.76 -17.28	77.88 5.15 -14.85	73.35 4.29 -17.39	80.34 5.40 -15.63	80.23 6.44 -11.88	105.32 7.70 -34.51	119.56 7.25 -44.53	123.42 8.09 -47.91	124.72 8.93 -45.46	127.62 9.78 -40.83	131.04 10.10 -42.69	132.31 9.31 -46.08	132.34 9.34 -45.83	129.66 8.33 -50.17	132.25 8.01 -53.95	132.21 7.62 -56.51	130.76 7.92 -52.78	124.32 6.75 -55.65	128.36 6.88 -59.51	138.13 10.38 -56.18	128.44 9.17 -54.65	105.01 8.18 -36.67	100.22 8.41 -28.09
WEST CANADA___HYD 24049	59.35 0.54 1.28	59.49 0.48 1.02	57.41 0.41 0.88	51.06 0.41 1.03	58.86 0.47 0.92	61.76 0.56 0.70	61.71 0.63 2.04	65.82 0.68 2.63	65.19 0.74 2.97	68.28 0.77 2.82	75.41 0.92 2.53	76.55 0.94 2.65	74.99 0.92 2.86	75.25 0.93 2.84	68.83 0.78 3.11	67.87 0.77 3.19	65.48 0.75 3.34	67.71 0.77 3.12	59.26 0.62 3.29	59.07 0.62 3.52	69.04 0.79 3.32	62.03 0.65 3.23	58.49 0.48 2.14	62.63 0.57 1.66
WESTERN_NY_WIND 24143	58.82 -3.79 -2.51	58.07 -3.96 -2.00	54.97 -4.63 -1.72	49.60 -4.08 -2.01	57.09 -4.03 -1.81	60.38 -2.91 -1.38	63.95 -3.16 -3.99	70.22 -2.71 -5.15	70.28 -2.43 -5.30	73.10 -2.25 -5.02	79.06 -2.46 -4.51	80.55 -2.43 -4.72	78.94 -3.08 -5.09	80.15 -2.08 -5.07	74.15 -2.56 -5.55	74.42 -2.11 -6.24	72.23 -2.38 -6.54	73.36 -2.80 -6.11	64.84 -3.53 -6.44	64.77 -4.09 -6.89	75.21 -2.86 -6.50	66.80 -4.14 -6.32	61.34 -3.01 -4.19	63.53 -3.44 -3.25
YORK___WARBASSE 23770	88.07 6.25 -21.73	83.08 5.76 -17.28	78.17 5.44 -14.85	73.72 4.65 -17.39	80.47 5.52 -15.64	80.05 6.25 -11.89	104.62 7.01 -34.50	120.23 7.93 -44.52	123.01 7.69 -47.91	129.03 8.86 -49.84	130.28 10.01 -43.25	132.74 10.41 -44.08	136.62 10.00 -49.69	137.50 10.19 -50.14	134.06 9.18 -53.72	133.91 8.72 -54.91	133.60 8.24 -57.29	131.74 8.90 -52.78	125.25 7.68 -55.65	129.04 7.56 -59.51	137.34 9.59 -56.18	127.53 8.27 -54.65	103.38 6.98 -36.25	99.14 7.33 -28.09