

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

06/17/2008

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	93.76	86.29	80.03	75.36	74.93	82.67	80.20	114.89	130.61	133.49	136.32	149.02	153.61	157.91	174.98	178.92	211.63	220.15	154.85	145.78	145.84	148.97	137.21	105.62
24138	6.69	6.12	5.34	5.29	5.38	6.69	6.16	8.85	7.83	9.12	9.59	9.79	10.61	10.89	10.18	9.11	9.07	8.27	8.81	8.07	8.47	7.77	6.92	8.07
	-15.09	-10.67	-10.31	-3.89	-1.41	0.00	-9.93	-29.08	-55.30	-47.06	-45.50	-56.26	-53.05	-54.70	-78.50	-91.91	-123.65	-137.37	-69.44	-66.88	-63.05	-73.65	-69.06	-21.39
74TH STREET_GT_1	93.83	86.36	80.03	75.43	75.00	82.75	80.26	114.96	131.04	133.50	136.16	148.86	153.43	157.72	174.81	178.77	211.55	220.01	154.78	145.78	145.92	149.04	137.27	106.03
24260	6.77	6.19	5.34	5.36	5.45	6.76	6.22	8.93	7.83	9.12	9.42	9.62	10.43	10.71	10.01	8.96	8.99	8.12	8.73	8.07	8.55	7.84	6.98	8.22
	-15.09	-10.67	-10.31	-3.89	-1.41	0.00	-9.93	-29.08	-55.73	-47.06	-45.50	-56.26	-53.05	-54.70	-78.50	-91.92	-123.66	-137.37	-69.44	-66.88	-63.06	-73.65	-69.06	-21.65
74TH STREET_GT_2	93.83	86.36	80.03	75.43	75.00	82.75	80.26	114.96	131.04	133.50	136.16	148.86	153.43	157.72	174.81	178.77	211.55	220.01	154.78	145.78	145.92	149.04	137.27	106.03
24261	6.77	6.19	5.34	5.36	5.45	6.76	6.22	8.93	7.83	9.12	9.42	9.62	10.43	10.71	10.01	8.96	8.99	8.12	8.73	8.07	8.55	7.84	6.98	8.22
	-15.09	-10.67	-10.31	-3.89	-1.41	0.00	-9.93	-29.08	-55.73	-47.06	-45.50	-56.26	-53.05	-54.70	-78.50	-91.92	-123.66	-137.37	-69.44	-66.88	-63.06	-73.65	-69.06	-21.65
ADK HUDSON___FALLS	96.23	87.97	81.97	75.50	74.34	81.23	81.95	116.29	117.96	119.76	129.37	131.76	130.49	130.81	123.59	114.03	106.27	87.54	109.67	108.06	111.55	104.11	80.54	104.32
24011	4.53	4.52	4.12	4.24	4.36	5.24	4.62	4.39	3.78	4.95	5.52	5.72	6.21	6.37	5.61	4.21	4.66	4.17	4.37	4.32	4.46	3.99	3.67	4.65
	-19.72	-13.95	-13.47	-5.08	-1.84	0.00	-13.22	-34.95	-46.69	-37.50	-42.61	-43.06	-34.34	-32.13	-31.69	-31.94	-22.72	-8.86	-28.70	-32.91	-32.77	-32.57	-15.64	-23.52
ADK RESOURCE___RCVRY	96.23	87.97	81.97	75.50	74.34	81.23	81.95	116.29	117.96	119.76	129.37	131.76	130.49	130.81	123.59	114.03	106.27	87.54	109.67	108.06	111.55	104.11	80.54	104.32
23798	4.53	4.52	4.12	4.24	4.36	5.24	4.62	4.39	3.78	4.95	5.52	5.72	6.21	6.37	5.61	4.21	4.66	4.17	4.37	4.32	4.46	3.99	3.67	4.65
	-19.72	-13.95	-13.47	-5.08	-1.84	0.00	-13.22	-34.95	-46.69	-37.50	-42.61	-43.06	-34.34	-32.13	-31.69	-31.94	-22.72	-8.86	-28.70	-32.91	-32.77	-32.57	-15.64	-23.52
ADK S GLENS___FALLS	96.23	87.97	81.97	75.50	74.34	81.23	81.95	116.29	117.96	119.76	129.37	131.76	130.49	130.81	123.59	114.03	106.27	87.54	109.67	108.06	111.55	104.11	80.54	104.32
24028	4.53	4.52	4.12	4.24	4.36	5.24	4.62	4.39	3.78	4.95	5.52	5.72	6.21	6.37	5.61	4.21	4.66	4.17	4.37	4.32	4.46	3.99	3.67	4.65
	-19.72	-13.95	-13.47	-5.08	-1.84	0.00	-13.22	-34.95	-46.69	-37.50	-42.61	-43.06	-34.34	-32.13	-31.69	-31.94	-22.72	-8.86	-28.70	-32.91	-32.77	-32.57	-15.64	-23.52
ADK NYS___DAM	96.60	88.84	82.81	76.72	75.68	82.67	82.03	115.99	117.17	119.34	128.53	131.01	130.36	130.92	124.82	116.45	107.84	89.75	110.50	108.49	112.18	104.61	81.59	104.55
23527	5.83	6.05	5.60	5.69	5.79	6.69	5.32	5.62	4.59	5.33	5.93	5.81	6.39	6.55	5.87	5.22	5.37	4.84	5.29	5.03	5.42	4.66	4.35	5.48
	-18.79	-13.29	-12.83	-4.84	-1.76	0.00	-12.60	-33.42	-45.09	-36.69	-41.35	-42.24	-34.03	-32.05	-32.66	-33.34	-23.57	-10.39	-28.61	-32.63	-32.44	-32.39	-16.01	-22.91
AIR_PRODUCTS___DRP	95.49	87.30	81.40	75.12	74.02	80.69	80.96	115.41	116.18	117.72	126.88	128.28	126.76	126.95	118.41	108.54	98.30	78.53	105.53	103.94	107.79	100.24	76.39	103.69
24190	4.25	4.17	3.86	3.97	4.09	4.71	3.91	4.46	3.98	4.87	4.71	4.65	4.95	5.17	4.75	4.05	4.26	4.02	4.06	3.75	4.01	4.12	3.67	4.57
	-19.27	-13.63	-13.16	-4.96	-1.80	0.00	-12.93	-34.00	-44.72	-35.54	-40.93	-40.66	-31.87	-29.47	-27.37	-26.60	-15.14	0.00	-24.87	-29.36	-29.47	-28.56	-11.48	-22.97
ALBANY___1	95.49	87.30	81.40	75.12	74.02	80.69	80.96	115.41	116.18	117.72	126.88	128.28	126.76	126.95	118.41	108.54	98.30	78.53	105.53	103.94	107.79	100.24	76.39	103.69
23571	4.25	4.17	3.86	3.97	4.09	4.71	3.91	4.46	3.98	4.87	4.71	4.65	4.95	5.17	4.75	4.05	4.26	4.02	4.06	3.75	4.01	4.12	3.67	4.57
	-19.27	-13.63	-13.16	-4.96	-1.80	0.00	-12.93	-34.00	-44.72	-35.54	-40.93	-40.66	-31.87	-29.47	-27.37	-26.60	-15.14	0.00	-24.87	-29.36	-29.47	-28.56	-11.48	-22.97
ALBANY___2	95.49	87.30	81.40	75.12	74.02	80.69	80.96	115.41	116.18	117.72	126.88	128.28	126.76	126.95	118.41	108.54	98.30	78.53	105.53	103.94	107.79	100.24	76.39	103.69
23572	4.25	4.17	3.86	3.97	4.09	4.71	3.91	4.46	3.98	4.87	4.71	4.65	4.95	5.17	4.75	4.05	4.26	4.02	4.06	3.75	4.01	4.12	3.67	4.57
	-19.27	-13.63	-13.16	-4.96	-1.80	0.00	-12.93	-34.00	-44.72	-35.54	-40.93	-40.66	-31.87	-29.47	-27.37	-26.60	-15.14	0.00	-24.87	-29.36	-29.47	-28.56	-11.48	-22.97
ALBANY___3	95.49	87.30	81.40	75.12	74.02	80.69	80.96	115.41	116.18	117.72	126.88	128.28	126.76	126.95	118.41	108.54	98.30	78.53	105.53	103.94	107.79	100.24	76.39	103.69
23573	4.25	4.17	3.86	3.97	4.09	4.71	3.91	4.46	3.98	4.87	4.71	4.65	4.95	5.17	4.75	4.05	4.26	4.02	4.06	3.75	4.01	4.12	3.67	4.57
	-19.27	-13.63	-13.16	-4.96	-1.80	0.00	-12.93	-34.00	-44.72	-35.54	-40.93	-40.66	-31.87	-29.47	-27.37	-26.60	-15.14	0.00	-24.87	-29.36	-29.47	-28.56	-11.48	-22.97
ALBANY___4	95.49	87.30	81.40	75.12	74.02	80.69	80.96	115.41	116.18	117.72	126.88	128.28	126.76	126.95	118.41	108.54	98.30	78.53	105.53	103.94	107.79	100.24	76.39	103.69
23574	4.25	4.17	3.86	3.97	4.09	4.71	3.91	4.46	3.98	4.87	4.71	4.65	4.95	5.17	4.75	4.05	4.26	4.02	4.06	3.75	4.01	4.12	3.67	4.57
	-19.27	-13.63	-13.16	-4.96	-1.80	0.00	-12.93	-34.00	-44.72	-35.54	-40.93	-40.66	-31.87	-29.47	-27.37	-26.60	-15.14	0.00	-24.87	-29.36	-29.47	-28.56	-11.48	-22.97

ALCOA_RYNLDS___DRP 24188	71.40 -0.58 0.00	69.01 -0.49 0.00	63.93 -0.45 0.00	65.72 -0.46 0.00	67.80 -0.34 0.00	75.22 -0.76 0.00	63.73 -0.38 0.00	75.57 -1.39 0.00	65.93 -1.55 0.00	74.55 -2.09 0.67	78.27 -2.19 0.77	79.88 -2.32 0.77	86.73 -2.61 0.60	89.08 -2.68 0.56	83.47 -2.33 0.50	75.55 -2.34 0.00	76.61 -2.29 0.00	72.20 -2.31 0.00	74.08 -2.53 0.00	68.70 -2.12 0.00	72.08 -2.23 0.00	65.53 -2.03 0.00	59.64 -1.59 0.00	75.09 -1.07 0.00
ALLEGHENY___COGEN 23514	68.17 -3.74 0.06	65.71 -3.75 0.04	60.74 -3.61 0.04	62.47 -3.71 0.01	64.39 -3.75 0.00	72.72 -3.27 0.00	61.96 -2.12 0.04	75.21 -1.62 0.13	66.30 -1.01 0.17	71.84 -1.16 4.31	79.64 -1.06 0.55	81.59 -0.83 0.55	93.61 -0.72 -4.38	95.72 -0.65 -4.05	89.04 -0.86 -3.61	80.99 -0.47 -3.57	80.00 -0.87 -1.97	73.16 -1.34 0.01	75.10 -1.30 0.20	69.17 -1.42 0.24	72.74 -1.34 0.24	66.19 -1.15 0.21	58.95 -2.20 0.08	72.48 -3.50 0.17
AMERICAN_REF_FUEL 24010	61.45 -10.58 -0.06	59.46 -10.08 -0.04	55.22 -9.21 -0.04	56.61 -9.60 -0.02	58.20 -9.95 -0.01	65.65 -10.33 0.00	55.24 -8.91 -0.04	66.26 -10.77 -0.07	58.34 -9.25 -0.10	62.94 -10.82 3.55	69.57 -11.37 0.29	70.98 -11.70 0.29	77.21 -12.50 0.23	79.36 -12.74 0.21	73.85 -12.25 0.19	67.12 -10.83 -0.06	67.77 -11.12 0.00	63.77 -10.73 0.01	65.65 -10.95 0.00	60.70 -10.13 0.00	63.76 -10.55 0.00	58.11 -9.46 -0.01	52.48 -8.76 -0.01	64.90 -11.27 -0.01
ARTHUR_KILL_GT_1 23520	93.62 6.55 -15.10	86.09 5.91 -10.68	79.78 5.09 -10.31	75.11 5.03 -3.89	74.66 5.11 -1.42	82.28 6.31 0.01	79.93 5.90 -9.92	114.73 8.70 -29.07	130.76 7.76 -55.51	133.49 9.12 -47.05	136.15 9.42 -45.49	148.93 9.71 -56.25	153.51 10.52 -53.04	157.81 10.80 -54.70	174.88 10.10 -78.49	175.00 9.04 -88.07	175.01 9.07 -87.03	175.05 8.27 -92.27	155.00 8.96 -69.43	145.84 8.15 -66.87	145.98 8.62 -63.05	149.16 7.97 -73.64	137.40 7.10 -69.07	116.27 8.30 -31.82
ARTHUR_KILL_2 23512	93.62 6.55 -15.10	86.09 5.91 -10.68	79.78 5.09 -10.31	75.11 5.03 -3.89	74.66 5.11 -1.42	82.28 6.31 0.01	79.93 5.90 -9.92	114.73 8.70 -29.07	130.76 7.76 -55.51	133.49 9.12 -47.05	136.15 9.42 -45.49	148.93 9.71 -56.25	153.51 10.52 -53.04	157.81 10.80 -54.70	174.88 10.10 -78.49	175.00 9.04 -88.07	175.01 9.07 -87.03	175.05 8.27 -92.27	155.00 8.96 -69.43	145.84 8.15 -66.87	145.98 8.62 -63.05	149.16 7.97 -73.64	137.40 7.10 -69.07	116.27 8.30 -31.82
ARTHUR_KILL_3 23513	93.61 6.55 -15.09	86.15 5.98 -10.67	79.83 5.15 -10.31	75.23 5.16 -3.89	74.79 5.25 -1.41	82.52 6.53 0.00	80.07 6.03 -9.93	114.66 8.62 -29.08	130.63 7.63 -55.52	133.19 8.81 -47.06	135.84 9.10 -45.50	148.52 9.29 -56.26	153.07 10.07 -53.05	157.35 10.34 -54.70	174.46 9.66 -78.50	174.46 8.49 -88.08	174.46 8.52 -87.04	174.46 7.67 -92.28	154.47 8.43 -69.44	145.43 7.72 -66.88	145.54 8.17 -63.05	148.70 7.50 -73.65	136.96 6.67 -69.06	115.96 8.00 -31.81
ASHOKAN____ 23654	94.51 6.19 -16.35	86.83 5.77 -11.57	80.82 5.28 -11.17	75.76 5.36 -4.21	75.11 5.45 -1.53	82.06 6.08 0.00	80.69 5.45 -11.12	113.64 6.93 -29.75	114.73 6.21 -41.03	118.85 7.42 -34.11	126.91 7.88 -37.79	130.81 8.38 -39.46	131.69 9.26 -32.48	132.83 9.51 -31.01	129.21 9.32 -33.59	121.88 8.72 -35.26	120.00 9.07 -32.03	106.21 8.42 -23.28	115.15 8.58 -29.96	111.15 7.51 -32.81	114.44 7.88 -32.24	107.89 6.96 -33.38	87.15 5.82 -20.10	102.82 6.85 -19.81
ASTORIA_EAST_ENERGY_CC1 323581	138.00 6.91 -59.12	102.18 6.39 -26.29	80.23 5.54 -10.31	75.77 5.69 -3.89	75.41 5.86 -1.42	83.13 7.14 -0.01	80.20 6.16 -9.93	114.96 8.93 -29.07	130.78 7.76 -55.53	133.35 8.97 -47.07	136.01 9.26 -45.51	148.70 9.46 -56.27	153.24 10.25 -53.04	157.53 10.52 -54.70	174.63 9.84 -78.49	178.60 8.80 -91.91	211.39 8.84 -123.65	219.85 7.97 -137.37	154.48 8.43 -69.45	145.65 7.93 -66.89	145.85 8.40 -63.14	148.91 7.70 -73.66	137.22 6.92 -69.07	106.00 8.30 -21.55
ASTORIA_EAST_ENERGY_CC2 323582	138.00 6.91 -59.12	102.18 6.39 -26.29	80.23 5.54 -10.31	75.77 5.69 -3.89	75.41 5.86 -1.42	83.13 7.14 -0.01	80.20 6.16 -9.93	114.96 8.93 -29.07	130.85 7.83 -55.53	133.35 8.97 -47.07	136.09 9.34 -45.51	148.78 9.54 -56.27	153.33 10.34 -53.04	157.53 10.52 -54.70	174.63 9.84 -78.49	178.60 8.80 -91.91	211.39 8.84 -123.65	219.85 7.97 -137.37	154.48 8.43 -69.45	145.65 7.93 -66.89	145.85 8.40 -63.14	148.91 7.70 -73.66	137.22 6.92 -69.07	106.00 8.30 -21.55
ASTORIA_GT2_1 24094	138.00 6.91 -59.12	102.18 6.39 -26.29	80.23 5.54 -10.31	75.77 5.69 -3.89	75.41 5.86 -1.42	83.13 7.14 -0.01	80.20 6.16 -9.93	114.96 8.93 -29.07	130.85 7.83 -55.53	133.43 9.05 -47.07	136.09 9.34 -45.51	148.78 9.54 -56.27	153.33 10.34 -53.04	157.62 10.62 -54.70	174.63 9.84 -78.49	178.60 8.80 -91.91	211.39 8.84 -123.65	219.92 8.05 -137.37	154.55 8.50 -69.45	145.65 7.93 -66.89	145.92 8.47 -63.14	148.91 7.70 -73.66	137.22 6.92 -69.07	106.00 8.30 -21.55
ASTORIA_GT2_2 24095	138.00 6.91 -59.12	102.18 6.39 -26.29	80.23 5.54 -10.31	75.77 5.69 -3.89	75.41 5.86 -1.42	83.13 7.14 -0.01	80.20 6.16 -9.93	114.96 8.93 -29.07	130.85 7.83 -55.53	133.43 9.05 -47.07	136.09 9.34 -45.51	148.78 9.54 -56.27	153.33 10.34 -53.04	157.62 10.62 -54.70	174.63 9.84 -78.49	178.60 8.80 -91.91	211.39 8.84 -123.65	219.92 8.05 -137.37	154.55 8.50 -69.45	145.65 7.93 -66.89	145.92 8.47 -63.14	148.91 7.70 -73.66	137.22 6.92 -69.07	106.00 8.30 -21.55
ASTORIA_GT2_3 24096	138.00 6.91 -59.12	102.18 6.39 -26.29	80.23 5.54 -10.31	75.77 5.69 -3.89	75.41 5.86 -1.42	83.13 7.14 -0.01	80.20 6.16 -9.93	114.96 8.93 -29.07	130.85 7.83 -55.53	133.43 9.05 -47.07	136.09 9.34 -45.51	148.78 9.54 -56.27	153.33 10.34 -53.04	157.62 10.62 -54.70	174.63 9.84 -78.49	178.60 8.80 -91.91	211.39 8.84 -123.65	219.92 8.05 -137.37	154.55 8.50 -69.45	145.65 7.93 -66.89	145.92 8.47 -63.14	148.91 7.70 -73.66	137.22 6.92 -69.07	106.00 8.30 -21.55
ASTORIA_GT2_4 24097	138.00 6.91 -59.12	102.18 6.39 -26.29	80.23 5.54 -10.31	75.77 5.69 -3.89	75.41 5.86 -1.42	83.13 7.14 -0.01	80.20 6.16 -9.93	114.96 8.93 -29.07	130.85 7.83 -55.53	133.43 9.05 -47.07	136.09 9.34 -45.51	148.78 9.54 -56.27	153.33 10.34 -53.04	157.62 10.62 -54.70	174.63 9.84 -78.49	178.60 8.80 -91.91	211.39 8.84 -123.65	219.92 8.05 -137.37	154.55 8.50 -69.45	145.65 7.93 -66.89	145.92 8.47 -63.14	148.91 7.70 -73.66	137.22 6.92 -69.07	106.00 8.30 -21.55
ASTORIA_GT3_1 24098	138.00 6.91 -59.12	102.18 6.39 -26.29	80.23 5.54 -10.31	75.77 5.69 -3.89	75.41 5.86 -1.42	83.13 7.14 -0.01	80.20 6.16 -9.93	114.96 8.93 -29.07	130.85 7.83 -55.53	133.43 9.05 -47.07	136.09 9.34 -45.51	148.78 9.54 -56.27	153.33 10.34 -53.04	157.62 10.62 -54.70	174.63 9.84 -78.49	178.60 8.80 -91.91	211.39 8.84 -123.65	219.92 8.05 -137.37	154.55 8.50 -69.45	145.65 7.93 -66.89	145.92 8.47 -63.14	148.91 7.70 -73.66	137.22 6.92 -69.07	106.00 8.30 -21.55
ASTORIA_GT3_2 24099	138.00 6.91 -59.12	102.18 6.39 -26.29	80.23 5.54 -10.31	75.77 5.69 -3.89	75.41 5.86 -1.42	83.13 7.14 -0.01	80.20 6.16 -9.93	114.96 8.93 -29.07	130.85 7.83 -55.53	133.43 9.05 -47.07	136.09 9.34 -45.51	148.78 9.54 -56.27	153.33 10.34 -53.04	157.62 10.62 -54.70	174.63 9.84 -78.49	178.60 8.80 -91.91	211.39 8.84 -123.65	219.92 8.05 -137.37	154.55 8.50 -69.45	145.65 7.93 -66.89	145.92 8.47 -63.14	148.91 7.70 -73.66	137.22 6.92 -69.07	106.00 8.30 -21.55
ASTORIA_GT3_3 24100	138.00 6.91 -59.12	102.18 6.39 -26.29	80.23 5.54 -10.31	75.77 5.69 -3.89	75.41 5.86 -1.42	83.13 7.14 -0.01	80.20 6.16 -9.93	114.96 8.93 -29.07	130.85 7.83 -55.53	133.43 9.05 -47.07	136.09 9.34 -45.51	148.78 9.54 -56.27	153.33 10.34 -53.04	157.62 10.62 -54.70	174.63 9.84 -78.49	178.60 8.80 -91.91	211.39 8.84 -123.65	219.92 8.05 -137.37	154.55 8.50 -69.45	145.65 7.93 -66.89	145.92 8.47 -63.14	148.91 7.70 -73.66	137.22 6.92 -69.07	106.00 8.30 -21.55

ASTORIA_GT3_4 24101	138.00 6.91 -59.12	102.18 6.39 -26.29	80.23 5.54 -10.31	75.77 5.69 -3.89	75.41 5.86 -1.42	83.13 7.14 -0.01	80.20 6.16 -9.93	114.96 8.93 -29.07	130.85 7.83 -55.53	133.43 9.05 -47.07	136.09 9.34 -45.51	148.78 9.54 -56.27	153.33 10.34 -53.04	157.62 10.62 -54.70	174.63 9.84 -78.49	178.60 8.80 -91.91	211.39 8.84 -123.65	219.92 8.05 -137.37	154.55 8.50 -69.45	145.65 7.93 -66.89	145.92 8.47 -63.14	148.91 7.70 -73.66	137.22 6.92 -69.07	106.00 8.30 -21.55
ASTORIA_GT4_1 24102	138.00 6.91 -59.12	102.18 6.39 -26.29	80.23 5.54 -10.31	75.77 5.69 -3.89	75.41 5.86 -1.42	83.13 7.14 -0.01	80.20 6.16 -9.93	114.96 8.93 -29.07	130.85 7.83 -55.53	133.43 9.05 -47.07	136.09 9.34 -45.51	148.78 9.54 -56.27	153.33 10.34 -53.04	157.62 10.62 -54.70	174.63 9.84 -78.49	178.60 8.80 -91.91	211.39 8.84 -123.65	219.92 8.05 -137.37	154.55 8.50 -69.45	145.65 7.93 -66.89	145.92 8.47 -63.14	148.91 7.70 -73.66	137.22 6.92 -69.07	106.00 8.30 -21.55
ASTORIA_GT4_2 24103	138.00 6.91 -59.12	102.18 6.39 -26.29	80.23 5.54 -10.31	75.77 5.69 -3.89	75.41 5.86 -1.42	83.13 7.14 -0.01	80.20 6.16 -9.93	114.96 8.93 -29.07	130.85 7.83 -55.53	133.43 9.05 -47.07	136.09 9.34 -45.51	148.78 9.54 -56.27	153.33 10.34 -53.04	157.62 10.62 -54.70	174.63 9.84 -78.49	178.60 8.80 -91.91	211.39 8.84 -123.65	219.92 8.05 -137.37	154.55 8.50 -69.45	145.65 7.93 -66.89	145.92 8.47 -63.14	148.91 7.70 -73.66	137.22 6.92 -69.07	106.00 8.30 -21.55
ASTORIA_GT4_3 24104	138.00 6.91 -59.12	102.18 6.39 -26.29	80.23 5.54 -10.31	75.77 5.69 -3.89	75.41 5.86 -1.42	83.13 7.14 -0.01	80.20 6.16 -9.93	114.96 8.93 -29.07	130.85 7.83 -55.53	133.43 9.05 -47.07	136.09 9.34 -45.51	148.78 9.54 -56.27	153.33 10.34 -53.04	157.62 10.62 -54.70	174.63 9.84 -78.49	178.60 8.80 -91.91	211.39 8.84 -123.65	219.92 8.05 -137.37	154.55 8.50 -69.45	145.65 7.93 -66.89	145.92 8.47 -63.14	148.91 7.70 -73.66	137.22 6.92 -69.07	106.00 8.30 -21.55
ASTORIA_GT4_4 24105	138.00 6.91 -59.12	102.18 6.39 -26.29	80.23 5.54 -10.31	75.77 5.69 -3.89	75.41 5.86 -1.42	83.13 7.14 -0.01	80.20 6.16 -9.93	114.96 8.93 -29.07	130.85 7.83 -55.53	133.43 9.05 -47.07	136.09 9.34 -45.51	148.78 9.54 -56.27	153.33 10.34 -53.04	157.62 10.62 -54.70	174.63 9.84 -78.49	178.60 8.80 -91.91	211.39 8.84 -123.65	219.92 8.05 -137.37	154.55 8.50 -69.45	145.65 7.93 -66.89	145.92 8.47 -63.14	148.91 7.70 -73.66	137.22 6.92 -69.07	106.00 8.30 -21.55
ASTORIA_GT_1 23523	138.00 6.91 -59.12	102.18 6.39 -26.29	80.23 5.54 -10.31	75.77 5.69 -3.89	75.41 5.86 -1.42	83.13 7.14 -0.01	80.20 6.16 -9.93	114.96 8.93 -29.07	130.85 7.83 -55.53	133.43 9.05 -47.07	136.09 9.34 -45.51	148.78 9.54 -56.27	153.33 10.34 -53.04	157.62 10.62 -54.70	174.63 9.84 -78.49	178.60 8.80 -91.91	211.39 8.84 -123.65	219.92 8.05 -137.37	154.55 8.50 -69.45	145.65 7.93 -66.89	145.92 8.47 -63.14	148.91 7.70 -73.66	137.22 6.92 -69.07	106.00 8.30 -21.55
ASTORIA_GT_10 24110	138.00 6.91 -59.12	102.11 6.32 -26.29	80.23 5.54 -10.31	75.64 5.56 -3.89	75.28 5.72 -1.42	83.06 7.07 -0.01	98.54 6.41 -28.01	146.03 9.08 -59.99	164.88 7.96 -89.43	202.85 9.28 -116.26	215.00 9.59 -124.17	237.02 9.79 -144.26	197.29 10.61 -96.73	197.29 10.89 -94.08	197.31 10.18 -100.83	197.31 9.11 -110.30	211.71 9.15 -123.66	220.16 8.27 -137.37	157.70 8.96 -72.13	156.37 8.22 -77.33	156.37 8.69 -73.36	153.87 8.04 -78.28	152.54 7.16 -84.15	143.08 8.45 -58.47
ASTORIA_GT_11 24225	138.00 6.91 -59.12	102.11 6.32 -26.29	80.23 5.54 -10.31	75.64 5.56 -3.89	75.28 5.72 -1.42	83.06 7.07 -0.01	98.54 6.41 -28.01	146.03 9.08 -59.99	164.88 7.96 -89.43	202.85 9.28 -116.26	215.00 9.59 -124.17	237.02 9.79 -144.26	197.29 10.61 -96.73	197.29 10.89 -94.08	197.31 10.18 -100.83	197.31 9.11 -110.30	211.71 9.15 -123.66	220.16 8.27 -137.37	157.70 8.96 -72.13	156.37 8.22 -77.33	156.37 8.69 -73.36	153.87 8.04 -78.28	152.54 7.16 -84.15	143.08 8.45 -58.47
ASTORIA_GT_12 24226	138.00 6.91 -59.12	102.11 6.32 -26.29	80.23 5.54 -10.31	75.64 5.56 -3.89	75.28 5.72 -1.42	83.06 7.07 -0.01	98.54 6.41 -28.01	146.03 9.08 -59.99	164.88 7.96 -89.43	202.85 9.28 -116.26	215.00 9.59 -124.17	237.02 9.79 -144.26	197.29 10.61 -96.73	197.29 10.89 -94.08	197.31 10.18 -100.83	197.31 9.11 -110.30	211.71 9.15 -123.66	220.16 8.27 -137.37	157.70 8.96 -72.13	156.37 8.22 -77.33	156.37 8.69 -73.36	153.87 8.04 -78.28	152.54 7.16 -84.15	143.08 8.45 -58.47
ASTORIA_GT_13 24227	138.00 6.91 -59.12	102.11 6.32 -26.29	80.23 5.54 -10.31	75.64 5.56 -3.89	75.28 5.72 -1.42	83.06 7.07 -0.01	98.54 6.41 -28.01	146.03 9.08 -59.99	164.88 7.96 -89.43	202.85 9.28 -116.26	215.00 9.59 -124.17	237.02 9.79 -144.26	197.29 10.61 -96.73	197.29 10.89 -94.08	197.31 10.18 -100.83	197.31 9.11 -110.30	211.71 9.15 -123.66	220.16 8.27 -137.37	157.70 8.96 -72.13	156.37 8.22 -77.33	156.37 8.69 -73.36	153.87 8.04 -78.28	152.54 7.16 -84.15	143.08 8.45 -58.47
ASTORIA_GT_5 24106	138.00 6.91 -59.12	102.18 6.39 -26.29	80.23 5.54 -10.31	75.77 5.69 -3.89	75.41 5.86 -1.42	83.13 7.14 -0.01	80.20 6.16 -9.93	114.96 8.93 -29.07	130.85 7.83 -55.53	133.43 9.05 -47.07	136.09 9.34 -45.51	148.78 9.54 -56.27	153.33 10.34 -53.04	157.62 10.62 -54.70	174.63 9.84 -78.49	178.60 8.80 -91.91	211.39 8.84 -123.65	219.92 8.05 -137.37	154.55 8.50 -69.45	145.65 7.93 -66.89	145.92 8.47 -63.14	148.91 7.70 -73.66	137.22 6.92 -69.07	106.00 8.30 -21.55
ASTORIA_GT_7 24107	138.00 6.91 -59.12	102.18 6.39 -26.29	80.23 5.54 -10.31	75.77 5.69 -3.89	75.41 5.86 -1.42	83.13 7.14 -0.01	80.20 6.16 -9.93	114.96 8.93 -29.07	130.85 7.83 -55.53	133.43 9.05 -47.07	136.09 9.34 -45.51	148.78 9.54 -56.27	153.33 10.34 -53.04	157.62 10.62 -54.70	174.63 9.84 -78.49	178.60 8.80 -91.91	211.39 8.84 -123.65	219.92 8.05 -137.37	154.55 8.50 -69.45	145.65 7.93 -66.89	145.92 8.47 -63.14	148.91 7.70 -73.66	137.22 6.92 -69.07	106.00 8.30 -21.55
ASTORIA_GT_8 24108	138.00 6.91 -59.12	102.18 6.39 -26.29	80.23 5.54 -10.31	75.77 5.69 -3.89	75.41 5.86 -1.42	83.13 7.14 -0.01	80.20 6.16 -9.93	114.96 8.93 -29.07	130.85 7.83 -55.53	133.43 9.05 -47.07	136.09 9.34 -45.51	148.78 9.54 -56.27	153.33 10.34 -53.04	157.62 10.62 -54.70	174.63 9.84 -78.49	178.60 8.80 -91.91	211.39 8.84 -123.65	219.92 8.05 -137.37	154.55 8.50 -69.45	145.65 7.93 -66.89	145.92 8.47 -63.14	148.91 7.70 -73.66	137.22 6.92 -69.07	106.00 8.30 -21.55
ASTORIA___2 24149	138.00 6.91 -59.12	102.18 6.39 -26.29	80.23 5.54 -10.31	75.77 5.69 -3.89	75.41 5.86 -1.42	83.13 7.14 -0.01	80.20 6.16 -9.93	114.96 8.93 -29.07	130.85 7.83 -55.53	133.43 9.05 -47.07	136.09 9.34 -45.51	148.78 9.54 -56.27	153.33 10.34 -53.04	157.62 10.62 -54.70	174.63 9.84 -78.49	178.60 8.80 -91.91	211.39 8.84 -123.65	219.92 8.05 -137.37	154.55 8.50 -69.45	145.65 7.93 -66.89	145.92 8.47 -63.14	148.91 7.70 -73.66	137.22 6.92 -69.07	106.00 8.30 -21.55
ASTORIA___3 23516	138.00 6.91 -59.12	102.11 6.32 -26.29	80.23 5.54 -10.31	75.64 5.56 -3.89	75.28 5.72 -1.42	83.06 7.07 -0.01	98.54 6.41 -28.01	146.03 9.08 -59.99	164.88 7.96 -89.43	202.85 9.28 -116.26	215.00 9.59 -124.17	237.02 9.79 -144.26	197.29 10.61 -96.73	197.29 10.89 -94.08	197.31 10.18 -100.83	197.31 9.11 -110.30	211.71 9.15 -123.66	220.16 8.27 -137.37	157.70 8.96 -72.13	156.37 8.22 -77.33	156.37 8.69 -73.36	153.87 8.04 -78.28	152.54 7.16 -84.15	143.08 8.45 -58.47
ASTORIA___4 23517	138.00 6.91 -59.12	102.11 6.32 -26.29	80.23 5.54 -10.31	75.64 5.56 -3.89	75.28 5.72 -1.42	83.06 7.07 -0.01	98.54 6.41 -28.01	146.03 9.08 -59.99	164.88 7.96 -89.43	202.85 9.28 -116.26	215.00 9.59 -124.17	237.02 9.79 -144.26	197.29 10.61 -96.73	197.29 10.89 -94.08	197.31 10.18 -100.83	197.31 9.11 -110.30	211.71 9.15 -123.66	220.16 8.27 -137.37	157.70 8.96 -72.13	156.37 8.22 -77.33	156.37 8.69 -73.36	153.87 8.04 -78.28	152.54 7.16 -84.15	143.08 8.45 -58.47

ASTORIA___5 23518	138.00 6.91 -59.12	102.18 6.39 -26.29	80.23 5.54 -10.31	75.77 5.69 -3.89	75.41 5.86 -1.42	83.13 7.14 -0.01	80.20 6.16 -9.93	114.96 8.93 -29.07	130.85 7.83 -55.53	133.43 9.05 -47.07	136.09 9.34 -45.51	148.78 9.54 -56.27	153.33 10.34 -53.04	157.62 10.62 -54.70	174.63 9.84 -78.49	178.60 8.80 -91.91	211.39 8.84 -123.65	219.92 8.05 -137.37	154.55 8.50 -69.45	145.65 7.93 -66.89	145.92 8.47 -63.14	148.91 7.70 -73.66	137.22 6.92 -69.07	106.00 8.30 -21.55
ATHENS_STG_1 23668	92.41 3.74 -16.69	84.92 3.61 -11.81	79.19 3.41 -11.40	73.99 3.51 -4.30	73.24 3.54 -1.56	80.01 4.03 0.00	78.79 3.40 -11.27	109.94 4.62 -28.37	104.21 4.05 -32.68	105.00 4.79 -22.89	116.44 5.12 -30.08	113.39 5.23 -25.20	111.56 5.67 -15.95	110.57 5.91 -12.35	91.44 5.44 0.29	75.65 4.91 7.15	48.50 4.97 35.38	19.41 4.55 59.64	81.37 4.83 0.06	81.70 4.39 -6.48	87.19 4.61 -8.27	74.25 4.12 -2.58	48.75 3.61 16.09	100.52 4.26 -20.10
ATHENS_STG_2 23670	92.41 3.74 -16.69	84.92 3.61 -11.81	79.19 3.41 -11.40	73.99 3.51 -4.30	73.24 3.54 -1.56	80.01 4.03 0.00	78.79 3.40 -11.27	109.94 4.62 -28.37	104.21 4.05 -32.68	105.00 4.79 -22.89	116.44 5.12 -30.08	113.39 5.23 -25.20	111.56 5.67 -15.95	110.57 5.91 -12.35	91.44 5.44 0.29	75.65 4.91 7.15	48.50 4.97 35.38	19.41 4.55 59.64	81.37 4.83 0.06	81.70 4.39 -6.48	87.19 4.61 -8.27	74.25 4.12 -2.58	48.75 3.61 16.09	100.52 4.26 -20.10
ATHENS_STG_3 23677	92.41 3.74 -16.69	84.92 3.61 -11.81	79.19 3.41 -11.40	73.99 3.51 -4.30	73.24 3.54 -1.56	80.01 4.03 0.00	78.79 3.40 -11.27	109.94 4.62 -28.37	104.21 4.05 -32.68	105.00 4.79 -22.89	116.44 5.12 -30.08	113.39 5.23 -25.20	111.56 5.67 -15.95	110.57 5.91 -12.35	91.44 5.44 0.29	75.65 4.91 7.15	48.50 4.97 35.38	19.41 4.55 59.64	81.37 4.83 0.06	81.70 4.39 -6.48	87.19 4.61 -8.27	74.25 4.12 -2.58	48.75 3.61 16.09	100.52 4.26 -20.10
BARRETT_IC_1 23704	94.34 7.20 -15.17	86.02 5.84 -10.68	79.52 4.83 -10.31	74.71 4.63 -3.89	74.66 5.11 -1.42	82.30 6.31 -0.01	80.27 6.22 -9.93	115.27 9.23 -29.08	125.97 8.17 -50.32	133.20 8.81 -47.08	136.42 9.67 -45.52	148.13 8.88 -56.28	152.54 9.53 -53.06	156.35 9.32 -54.72	172.84 8.03 -78.52	177.07 7.24 -91.94	209.93 7.34 -123.69	218.55 6.63 -137.41	153.34 7.28 -69.46	145.24 7.51 -66.90	145.27 7.88 -63.08	148.53 7.30 -73.68	137.12 6.80 -69.09	127.13 8.53 -42.45
BARRETT_IC_10 23701	94.34 7.20 -15.17	86.02 5.84 -10.68	79.52 4.83 -10.31	74.71 4.63 -3.89	74.66 5.11 -1.42	82.30 6.31 -0.01	80.27 6.22 -9.93	115.27 9.23 -29.08	125.97 8.17 -50.32	133.20 8.81 -47.08	136.42 9.67 -45.52	148.13 8.88 -56.28	152.54 9.53 -53.06	156.35 9.32 -54.72	172.84 8.03 -78.52	177.07 7.24 -91.94	209.93 7.34 -123.69	218.55 6.63 -137.41	153.34 7.28 -69.46	145.24 7.51 -66.90	145.27 7.88 -63.08	148.53 7.30 -73.68	137.12 6.80 -69.09	127.13 8.53 -42.45
BARRETT_IC_11 23702	94.34 7.20 -15.17	86.02 5.84 -10.68	79.52 4.83 -10.31	74.71 4.63 -3.89	74.66 5.11 -1.42	82.30 6.31 -0.01	80.27 6.22 -9.93	115.27 9.23 -29.08	125.97 8.17 -50.32	133.20 8.81 -47.08	136.42 9.67 -45.52	148.13 8.88 -56.28	152.54 9.53 -53.06	156.35 9.32 -54.72	172.84 8.03 -78.52	177.07 7.24 -91.94	209.93 7.34 -123.69	218.55 6.63 -137.41	153.34 7.28 -69.46	145.24 7.51 -66.90	145.27 7.88 -63.08	148.53 7.30 -73.68	137.12 6.80 -69.09	127.13 8.53 -42.45
BARRETT_IC_12 23703	94.34 7.20 -15.17	86.02 5.84 -10.68	79.52 4.83 -10.31	74.71 4.63 -3.89	74.66 5.11 -1.42	82.30 6.31 -0.01	80.27 6.22 -9.93	115.27 9.23 -29.08	125.97 8.17 -50.32	133.20 8.81 -47.08	136.42 9.67 -45.52	148.13 8.88 -56.28	152.54 9.53 -53.06	156.35 9.32 -54.72	172.84 8.03 -78.52	177.07 7.24 -91.94	209.93 7.34 -123.69	218.55 6.63 -137.41	153.34 7.28 -69.46	145.24 7.51 -66.90	145.27 7.88 -63.08	148.53 7.30 -73.68	137.12 6.80 -69.09	127.13 8.53 -42.45
BARRETT_IC_2 23705	94.34 7.20 -15.17	86.02 5.84 -10.68	79.52 4.83 -10.31	74.71 4.63 -3.89	74.66 5.11 -1.42	82.30 6.31 -0.01	80.27 6.22 -9.93	115.27 9.23 -29.08	125.97 8.17 -50.32	133.20 8.81 -47.08	136.42 9.67 -45.52	148.13 8.88 -56.28	152.54 9.53 -53.06	156.35 9.32 -54.72	172.84 8.03 -78.52	177.07 7.24 -91.94	209.93 7.34 -123.69	218.55 6.63 -137.41	153.34 7.28 -69.46	145.24 7.51 -66.90	145.27 7.88 -63.08	148.53 7.30 -73.68	137.12 6.80 -69.09	127.13 8.53 -42.45
BARRETT_IC_3 23706	94.34 7.20 -15.17	86.02 5.84 -10.68	79.52 4.83 -10.31	74.71 4.63 -3.89	74.66 5.11 -1.42	82.30 6.31 -0.01	80.27 6.22 -9.93	115.27 9.23 -29.08	125.97 8.17 -50.32	133.20 8.81 -47.08	136.42 9.67 -45.52	148.13 8.88 -56.28	152.54 9.53 -53.06	156.35 9.32 -54.72	172.84 8.03 -78.52	177.07 7.24 -91.94	209.93 7.34 -123.69	218.55 6.63 -137.41	153.34 7.28 -69.46	145.24 7.51 -66.90	145.27 7.88 -63.08	148.53 7.30 -73.68	137.12 6.80 -69.09	127.13 8.53 -42.45
BARRETT_IC_4 23707	94.34 7.20 -15.17	86.02 5.84 -10.68	79.52 4.83 -10.31	74.71 4.63 -3.89	74.66 5.11 -1.42	82.30 6.31 -0.01	80.27 6.22 -9.93	115.27 9.23 -29.08	125.97 8.17 -50.32	133.20 8.81 -47.08	136.42 9.67 -45.52	148.13 8.88 -56.28	152.54 9.53 -53.06	156.35 9.32 -54.72	172.84 8.03 -78.52	177.07 7.24 -91.94	209.93 7.34 -123.69	218.55 6.63 -137.41	153.34 7.28 -69.46	145.24 7.51 -66.90	145.27 7.88 -63.08	148.53 7.30 -73.68	137.12 6.80 -69.09	127.13 8.53 -42.45
BARRETT_IC_5 23708	94.34 7.20 -15.17	86.02 5.84 -10.68	79.52 4.83 -10.31	74.71 4.63 -3.89	74.66 5.11 -1.42	82.30 6.31 -0.01	80.27 6.22 -9.93	115.27 9.23 -29.08	125.97 8.17 -50.32	133.20 8.81 -47.08	136.42 9.67 -45.52	148.13 8.88 -56.28	152.54 9.53 -53.06	156.35 9.32 -54.72	172.84 8.03 -78.52	177.07 7.24 -91.94	209.93 7.34 -123.69	218.55 6.63 -137.41	153.34 7.28 -69.46	145.24 7.51 -66.90	145.27 7.88 -63.08	148.53 7.30 -73.68	137.12 6.80 -69.09	127.13 8.53 -42.45
BARRETT_IC_6 23709	94.34 7.20 -15.17	86.02 5.84 -10.68	79.52 4.83 -10.31	74.71 4.63 -3.89	74.66 5.11 -1.42	82.30 6.31 -0.01	80.27 6.22 -9.93	115.27 9.23 -29.08	125.97 8.17 -50.32	133.20 8.81 -47.08	136.42 9.67 -45.52	148.13 8.88 -56.28	152.54 9.53 -53.06	156.35 9.32 -54.72	172.84 8.03 -78.52	177.07 7.24 -91.94	209.93 7.34 -123.69	218.55 6.63 -137.41	153.34 7.28 -69.46	145.24 7.51 -66.90	145.27 7.88 -63.08	148.53 7.30 -73.68	137.12 6.80 -69.09	127.13 8.53 -42.45
BARRETT_IC_7 23710	94.34 7.20 -15.17	86.02 5.84 -10.68	79.52 4.83 -10.31	74.71 4.63 -3.89	74.66 5.11 -1.42	82.30 6.31 -0.01	80.27 6.22 -9.93	115.27 9.23 -29.08	125.97 8.17 -50.32	133.20 8.81 -47.08	136.42 9.67 -45.52	148.13 8.88 -56.28	152.54 9.53 -53.06	156.35 9.32 -54.72	172.84 8.03 -78.52	177.07 7.24 -91.94	209.93 7.34 -123.69	218.55 6.63 -137.41	153.34 7.28 -69.46	145.24 7.51 -66.90	145.27 7.88 -63.08	148.53 7.30 -73.68	137.12 6.80 -69.09	127.13 8.53 -42.45
BARRETT_IC_8 23711	94.34 7.20 -15.17	86.02 5.84 -10.68	79.52 4.83 -10.31	74.71 4.63 -3.89	74.66 5.11 -1.42	82.30 6.31 -0.01	80.27 6.22 -9.93	115.27 9.23 -29.08	125.97 8.17 -50.32	133.20 8.81 -47.08	136.42 9.67 -45.52	148.13 8.88 -56.28	152.54 9.53 -53.06	156.35 9.32 -54.72	172.84 8.03 -78.52	177.07 7.24 -91.94	209.93 7.34 -123.69	218.55 6.63 -137.41	153.34 7.28 -69.46	145.24 7.51 -66.90	145.27 7.88 -63.08	148.53 7.30 -73.68	137.12 6.80 -69.09	127.13 8.53 -42.45
BARRETT_IC_9 23700	94.34 7.20 -15.17	86.02 5.84 -10.68	79.52 4.83 -10.31	74.71 4.63 -3.89	74.66 5.11 -1.42	82.30 6.31 -0.01	80.27 6.22 -9.93	115.27 9.23 -29.08	125.97 8.17 -50.32	133.20 8.81 -47.08	136.42 9.67 -45.52	148.13 8.88 -56.28	152.54 9.53 -53.06	156.35 9.32 -54.72	172.84 8.03 -78.52	177.07 7.24 -91.94	209.93 7.34 -123.69	218.55 6.63 -137.41	153.34 7.28 -69.46	145.24 7.51 -66.90	145.27 7.88 -63.08	148.53 7.30 -73.68	137.12 6.80 -69.09	127.13 8.53 -42.45

BARRETT___1 23545	94.34 7.20 -15.17	86.02 5.84 -10.68	79.52 4.83 -10.31	74.71 4.63 -3.89	74.66 5.11 -1.42	82.30 6.31 -0.01	80.27 6.22 -9.93	115.27 9.23 -29.08	125.97 8.17 -50.32	133.20 8.81 -47.08	136.42 9.67 -45.52	148.13 8.88 -56.28	152.54 9.53 -53.06	156.35 9.32 -54.72	172.84 8.03 -78.52	177.07 7.24 -91.94	209.93 7.34 -123.69	218.55 6.63 -137.41	153.34 7.28 -69.46	145.24 7.51 -66.90	145.27 7.88 -63.08	148.53 7.30 -73.68	137.12 6.80 -69.09	127.13 8.53 -42.45
BARRETT___2 23546	94.34 7.20 -15.17	86.02 5.84 -10.68	79.52 4.83 -10.31	74.71 4.63 -3.89	74.66 5.11 -1.42	82.30 6.31 -0.01	80.27 6.22 -9.93	115.27 9.23 -29.08	125.97 8.17 -50.32	133.20 8.81 -47.08	136.42 9.67 -45.52	148.13 8.88 -56.28	152.54 9.53 -53.06	156.35 9.32 -54.72	172.84 8.03 -78.52	177.07 7.24 -91.94	209.93 7.34 -123.69	218.55 6.63 -137.41	153.34 7.28 -69.46	145.24 7.51 -66.90	145.27 7.88 -63.08	148.53 7.30 -73.68	137.12 6.80 -69.09	127.13 8.53 -42.45
BEAVER RIVER___HYD 24048	71.37 -0.94 -0.33	68.55 -1.18 -0.24	63.38 -1.22 -0.23	65.08 -1.19 -0.09	67.01 -1.16 -0.03	74.69 -1.29 0.00	64.24 0.13 0.00	77.88 0.92 0.00	68.43 0.94 0.00	79.02 2.24 0.54	82.98 2.36 0.62	84.68 2.32 0.61	92.07 2.61 0.48	94.64 2.77 0.45	88.36 2.07 0.00	78.83 0.93 0.00	78.98 0.08 0.00	74.36 -0.15 0.00	76.22 -0.38 0.00	70.40 -0.42 0.00	74.17 -0.15 0.00	67.55 0.00 0.00	60.74 -0.49 0.00	75.32 -0.84 0.00
BEEBEE_GT_13 23619	67.90 -3.31 0.76	65.42 -3.54 0.54	60.51 -3.35 0.52	62.55 -3.44 0.19	64.60 -3.47 0.06	73.02 -2.96 0.00	61.86 -1.73 0.53	74.47 -1.08 1.41	64.82 -0.81 1.85	71.38 -0.31 5.62	78.99 -0.08 2.17	80.81 0.00 2.16	93.51 0.45 -3.11	95.93 0.74 -2.88	89.48 0.60 -2.59	81.31 0.86 -2.57	81.00 0.63 -1.47	74.58 0.07 0.01	75.59 0.00 1.02	69.20 -0.42 1.20	72.52 -0.59 1.20	65.73 -0.68 1.15	59.12 -1.65 0.46	72.72 -2.51 0.92
BETHLEHEM___GRP 23843	95.49 4.25 -19.27	87.30 4.17 -13.63	81.40 3.86 -13.16	75.12 3.97 -4.96	74.02 4.09 -1.80	80.69 4.71 0.00	80.96 3.91 -12.93	115.41 4.46 -34.00	116.18 3.98 -44.72	117.72 4.87 -35.54	126.88 4.71 -40.93	128.28 4.65 -40.66	126.76 4.95 -31.87	126.95 5.17 -29.47	118.41 4.75 -27.37	108.54 4.05 -26.60	98.30 4.26 -15.14	78.53 4.02 0.00	105.53 4.06 -24.87	103.94 3.75 -29.36	107.79 4.01 -29.47	100.24 4.12 -28.56	76.39 3.67 -11.48	103.69 4.57 -22.97
BETHLEHEM___GS1 323560	95.49 4.25 -19.27	87.30 4.17 -13.63	81.40 3.86 -13.16	75.12 3.97 -4.96	74.02 4.09 -1.80	80.69 4.71 0.00	80.96 3.91 -12.93	115.41 4.46 -34.00	116.18 3.98 -44.72	117.72 4.87 -35.54	126.88 4.71 -40.93	128.28 4.65 -40.66	126.76 4.95 -31.87	126.95 5.17 -29.47	118.41 4.75 -27.37	108.54 4.05 -26.60	98.30 4.26 -15.14	78.53 4.02 0.00	105.53 4.06 -24.87	103.94 3.75 -29.36	107.79 4.01 -29.47	100.24 4.12 -28.56	76.39 3.67 -11.48	103.69 4.57 -22.97
BETHLEHEM___GS2 323561	95.49 4.25 -19.27	87.30 4.17 -13.63	81.40 3.86 -13.16	75.12 3.97 -4.96	74.02 4.09 -1.80	80.69 4.71 0.00	80.96 3.91 -12.93	115.41 4.46 -34.00	116.18 3.98 -44.72	117.72 4.87 -35.54	126.88 4.71 -40.93	128.28 4.65 -40.66	126.76 4.95 -31.87	126.95 5.17 -29.47	118.41 4.75 -27.37	108.54 4.05 -26.60	98.30 4.26 -15.14	78.53 4.02 0.00	105.53 4.06 -24.87	103.94 3.75 -29.36	107.79 4.01 -29.47	100.24 4.12 -28.56	76.39 3.67 -11.48	103.69 4.57 -22.97
BETHLEHEM___GS3 323562	95.49 4.25 -19.27	87.30 4.17 -13.63	81.40 3.86 -13.16	75.12 3.97 -4.96	74.02 4.09 -1.80	80.69 4.71 0.00	80.96 3.91 -12.93	115.41 4.46 -34.00	116.18 3.98 -44.72	117.72 4.87 -35.54	126.88 4.71 -40.93	128.28 4.65 -40.66	126.76 4.95 -31.87	126.95 5.17 -29.47	118.41 4.75 -27.37	108.54 4.05 -26.60	98.30 4.26 -15.14	78.53 4.02 0.00	105.53 4.06 -24.87	103.94 3.75 -29.36	107.79 4.01 -29.47	100.24 4.12 -28.56	76.39 3.67 -11.48	103.69 4.57 -22.97
BETHLEHEM___STEEL 23779	62.37 -9.93 -0.33	60.21 -9.52 -0.24	55.85 -8.76 -0.23	57.21 -9.07 -0.09	58.70 -9.47 -0.04	66.33 -9.65 0.00	56.07 -8.27 -0.22	67.82 -9.70 -0.56	59.93 -8.30 -0.74	64.78 -9.66 2.87	71.58 -9.99 -0.33	73.01 -10.29 -0.32	79.23 -10.97 -0.25	81.47 -11.08 -0.23	75.80 -10.70 -0.21	68.83 -9.50 -0.44	69.15 -9.84 -0.20	64.67 -9.84 0.01	66.97 -9.96 -0.33	62.08 -9.14 -0.39	65.19 -9.51 -0.39	59.43 -8.51 -0.39	53.31 -8.08 -0.16	65.81 -10.66 -0.32
BETHPAGE_CC_5 323564	95.06 7.99 -15.09	86.71 6.53 -10.68	80.09 5.41 -10.31	75.30 5.23 -3.89	75.34 5.79 -1.41	82.97 6.99 0.00	81.03 6.99 -9.93	116.03 10.00 -29.07	126.00 9.25 -49.27	133.89 9.51 -47.07	137.39 10.64 -45.51	148.87 9.62 -56.28	153.44 10.43 -53.06	157.28 10.25 -54.72	173.87 9.06 -78.52	178.01 8.18 -91.94	210.79 8.21 -123.69	219.30 7.38 -137.41	154.34 8.27 -69.46	145.94 8.22 -66.90	146.01 8.62 -63.07	149.19 7.97 -73.67	137.72 7.41 -69.08	108.66 9.75 -22.76
BINGHAMTON___COGEN 23790	76.21 -0.79 -5.03	72.29 -0.76 -3.56	66.98 -0.84 -3.44	66.69 -0.79 -1.30	67.79 -0.82 -0.47	75.38 -0.61 0.00	67.17 -0.38 -3.44	86.42 0.31 -9.16	80.29 0.34 -12.47	87.84 0.54 -9.98	93.58 0.81 -11.53	95.85 1.00 -11.89	100.69 1.08 -9.67	102.67 1.20 -9.16	96.79 1.04 -9.46	88.82 1.09 -9.84	86.99 0.55 -7.53	79.43 0.22 -4.69	84.80 0.38 -7.81	79.74 0.21 -8.70	83.21 0.30 -8.60	76.52 0.20 -8.76	65.67 -0.43 -4.87	80.87 -0.91 -5.63
BLACK RIVER___HYD 24047	71.17 -1.44 -0.63	68.14 -1.81 -0.45	63.01 -1.80 -0.43	64.49 -1.85 -0.16	66.42 -1.77 -0.06	74.08 -1.90 0.00	64.47 0.00 -0.35	79.03 1.15 -0.92	70.11 1.42 -1.21	79.94 2.63 0.00	84.08 2.84 0.00	85.79 2.82 0.00	93.00 3.06 0.00	95.54 3.23 0.00	88.80 2.50 0.00	80.17 1.56 -0.72	79.93 0.63 -0.40	74.81 0.30 0.00	77.34 0.08 -0.66	71.61 0.00 -0.78	75.25 0.15 -0.78	68.52 0.20 -0.76	60.92 -0.61 -0.31	75.55 -1.22 -0.61
BLISS_WT_PWR 323608	65.72 -6.84 -0.58	63.17 -6.74 -0.41	58.47 -6.31 -0.40	59.92 -6.42 -0.16	61.52 -6.68 -0.06	69.75 -6.23 0.00	59.51 -5.00 -0.40	73.12 -4.85 -1.02	64.71 -4.12 -1.34	70.02 -5.10 2.19	77.19 -4.96 -0.90	78.72 -5.14 -0.90	85.25 -5.40 -0.70	87.88 -5.08 -0.65	81.36 -5.52 -0.59	73.39 -5.30 -0.79	73.45 -5.84 -0.38	68.10 -6.41 0.01	71.11 -6.13 -0.64	66.06 -5.52 -0.75	69.50 -5.57 -0.75	63.30 -5.00 -0.75	56.33 -5.20 -0.30	69.37 -7.39 -0.60
BLUE_CIRC_CHEM_DRP 24182	94.35 3.31 -19.07	86.25 3.27 -13.49	80.43 3.03 -13.02	74.27 3.18 -4.91	73.12 3.20 -1.78	79.63 3.65 0.00	79.61 2.69 -12.80	113.83 3.23 -33.64	114.64 2.90 -44.25	116.01 3.48 -35.22	125.45 3.66 -40.55	127.00 3.73 -40.29	125.48 3.96 -31.58	125.58 4.06 -29.20	117.21 3.80 -27.12	107.56 3.35 -26.32	97.34 3.47 -14.97	77.71 3.20 0.00	104.57 3.37 -24.59	102.91 3.05 -29.03	106.65 3.20 -29.14	98.84 3.04 -28.25	75.28 2.69 -11.36	102.30 3.43 -22.72
BOC_GAS_DRP 24189	94.26 3.02 -19.27	86.11 2.99 -13.63	80.37 2.83 -13.16	74.06 2.91 -4.96	72.93 3.00 -1.80	79.33 3.34 0.00	79.75 2.69 -12.94	114.09 3.31 -33.83	114.27 2.97 -43.82	115.24 3.56 -34.37	125.02 3.66 -40.13	125.89 3.73 -39.18	124.15 4.05 -30.15	124.00 4.15 -27.53	113.96 3.80 -23.87	103.45 3.35 -22.20	90.59 3.47 -8.22	69.24 3.20 8.48	101.73 3.37 -21.75	100.56 3.12 -26.61	104.55 3.27 -26.96	95.96 3.04 -25.36	71.69 2.69 -7.76	102.46 3.35 -22.96
BORALEX_4TH_BRANCH 23824	96.60 5.83 -18.79	88.84 6.05 -13.29	82.81 5.60 -12.83	76.72 5.69 -4.84	75.68 5.79 -1.76	82.67 6.69 0.00	82.03 5.32 -12.60	115.99 5.62 -33.42	117.17 4.59 -45.09	119.34 5.33 -36.69	128.53 5.93 -41.35	131.01 5.81 -42.24	130.36 6.39 -34.03	130.92 6.55 -32.05	124.82 5.87 -32.66	116.45 5.22 -33.34	107.84 5.37 -23.57	89.75 4.84 -10.39	110.50 5.29 -28.61	108.49 5.03 -32.63	112.18 5.42 -32.44	104.61 4.66 -32.39	81.59 4.35 -16.01	104.55 5.48 -22.91

BOWLINE___1 23526	92.24 5.54 -14.73	84.99 5.07 -10.42	78.81 4.38 -10.06	74.34 4.37 -3.79	73.94 4.43 -1.38	81.61 5.62 0.00	78.92 5.13 -9.68	112.61 7.39 -28.26	121.51 6.48 -47.55	130.32 7.65 -45.35	133.44 8.21 -43.99	145.62 8.46 -54.19	150.08 9.17 -50.96	154.30 9.51 -52.47	170.26 8.97 -74.99	173.67 8.10 -87.68	204.53 8.13 -117.51	212.08 7.38 -130.19	150.82 7.89 -66.33	141.98 7.15 -64.00	142.19 7.51 -60.37	144.63 6.69 -70.39	132.74 5.82 -65.69	100.12 6.70 -17.27
BOWLINE___2 23595	92.24 5.54 -14.73	84.99 5.07 -10.42	78.82 4.38 -10.06	74.35 4.37 -3.79	73.94 4.43 -1.38	81.61 5.62 0.00	78.93 5.13 -9.68	112.61 7.39 -28.27	121.52 6.48 -47.56	130.33 7.65 -45.36	133.44 8.21 -44.00	145.63 8.46 -54.20	150.09 9.17 -50.97	154.31 9.51 -52.49	170.27 8.97 -75.01	173.70 8.10 -87.70	204.56 8.13 -117.54	212.04 7.30 -130.23	150.84 7.89 -66.34	141.99 7.15 -64.01	142.21 7.51 -60.39	144.65 6.69 -70.41	132.75 5.82 -65.71	100.12 6.70 -17.27
BROOKHAVEN___DRP 24191	96.13 9.07 -15.09	87.96 7.78 -10.68	81.06 6.37 -10.31	76.16 6.09 -3.89	77.11 7.56 -1.41	85.10 9.12 0.00	83.15 9.10 -9.93	118.49 12.47 -29.07	128.31 11.61 -49.22	136.13 11.75 -47.07	140.23 13.49 -45.51	151.11 11.86 -56.28	155.96 12.95 -53.06	160.05 13.02 -54.72	176.03 11.22 -78.52	180.11 10.28 -91.94	212.85 10.26 -123.69	221.09 9.16 -137.41	156.25 10.19 -69.46	147.92 10.20 -66.90	148.01 10.63 -63.07	151.15 9.93 -73.67	139.86 9.55 -69.08	110.09 12.18 -21.75
BROOKLYN_NAVY_YARD 23515	93.69 6.62 -15.09	86.22 6.05 -10.67	79.96 5.28 -10.31	75.36 5.29 -3.89	74.93 5.38 -1.41	82.67 6.69 0.00	80.20 6.16 -9.93	114.73 8.70 -29.08	130.72 7.69 -55.54	133.42 9.05 -47.06	136.08 9.34 -45.50	148.69 9.46 -56.26	153.25 10.25 -53.05	157.54 10.52 -54.70	174.63 9.84 -78.50	178.53 8.72 -91.92	211.31 8.76 -123.65	219.78 7.90 -137.37	154.70 8.66 -69.44	145.57 7.86 -66.88	145.69 8.32 -63.05	148.83 7.63 -73.65	137.15 6.86 -69.06	105.69 8.00 -21.54
BROOKLYN___ARMY_DRP 323595	138.14 7.05 -59.12	102.18 6.39 -26.29	80.23 5.54 -10.31	75.57 5.49 -3.89	75.14 5.59 -1.42	82.91 6.91 -0.01	98.54 6.41 -28.01	146.26 9.31 -59.99	165.15 8.23 -89.43	203.23 9.66 -116.26	272.70 9.99 -181.47	272.70 10.21 -179.52	272.68 11.06 -171.67	272.70 11.35 -169.03	272.70 10.61 -175.79	272.70 9.58 -185.23	272.74 9.55 -184.29	272.74 8.64 -189.59	272.71 9.42 -186.68	272.71 8.57 -193.31	272.70 9.07 -189.32	272.69 8.38 -196.76	243.79 7.47 -175.09	143.38 8.76 -58.47
BROOME___LFGE 323600	76.21 -0.79 -5.03	72.29 -0.76 -3.56	66.98 -0.84 -3.44	66.69 -0.79 -1.30	67.79 -0.82 -0.47	75.38 -0.61 0.00	67.17 -0.38 -3.44	86.42 0.31 -9.16	80.29 0.34 -12.47	87.84 0.54 -9.98	93.58 0.81 -11.53	95.85 1.00 -11.89	100.69 1.08 -9.67	102.67 1.20 -9.16	96.79 1.04 -9.46	88.82 1.09 -9.84	86.99 0.55 -7.53	79.43 0.22 -4.69	84.80 0.38 -7.81	79.74 0.21 -8.70	83.21 0.30 -8.60	76.52 0.20 -8.76	65.67 -0.43 -4.87	80.87 -0.91 -5.63
BURROWS___LYONSDAL 23803	71.61 -0.36 0.00	68.94 -0.56 0.00	63.80 -0.58 0.00	65.59 -0.60 0.00	67.59 -0.55 0.00	75.53 -0.46 0.00	64.56 0.45 0.00	78.26 1.31 0.00	68.83 1.35 0.00	78.92 2.86 1.26	82.88 3.09 1.44	84.69 3.15 1.43	92.33 3.51 1.12	94.87 3.60 1.04	88.29 2.85 0.85	79.45 1.56 0.00	79.85 0.95 0.00	75.18 0.67 0.00	77.14 0.54 0.00	71.25 0.42 0.00	74.91 0.59 0.00	68.09 0.54 0.00	61.23 0.00 0.00	76.00 -0.15 0.00
CALPINE_BETH_PAGE_GT4 24209	95.06 7.99 -15.09	86.71 6.53 -10.68	80.09 5.41 -10.31	75.30 5.23 -3.89	75.34 5.79 -1.41	82.97 6.99 0.00	80.97 6.92 -9.93	116.11 10.08 -29.07	126.09 9.31 -49.29	134.13 9.74 -47.07	137.64 10.89 -45.51	149.12 9.87 -56.28	153.71 10.70 -53.06	157.46 10.43 -54.72	174.05 9.23 -78.52	178.16 8.33 -91.94	210.95 8.36 -123.69	219.52 7.60 -137.41	154.64 8.58 -69.46	146.15 8.43 -66.90	146.23 8.84 -63.07	149.40 8.17 -73.67	137.84 7.53 -69.08	109.12 9.82 -23.14
CALPINE_BETH_PAGE_GT_4 323586	95.06 7.99 -15.09	86.71 6.53 -10.68	80.09 5.41 -10.31	75.30 5.23 -3.89	75.34 5.79 -1.41	82.97 6.99 0.00	80.97 6.92 -9.93	116.11 10.08 -29.07	126.09 9.31 -49.29	134.13 9.74 -47.07	137.64 10.89 -45.51	149.12 9.87 -56.28	153.71 10.70 -53.06	157.46 10.43 -54.72	174.05 9.23 -78.52	178.16 8.33 -91.94	210.95 8.36 -123.69	219.52 7.60 -137.41	154.64 8.58 -69.46	146.15 8.43 -66.90	146.23 8.84 -63.07	149.40 8.17 -73.67	137.84 7.53 -69.08	109.12 9.82 -23.14
CALPINE_BP_GT1 23823	95.06 7.99 -15.09	86.71 6.53 -10.68	80.09 5.41 -10.31	75.30 5.23 -3.89	75.34 5.79 -1.41	82.97 6.99 0.00	80.97 6.92 -9.93	116.11 10.08 -29.07	126.09 9.31 -49.29	134.13 9.74 -47.07	137.64 10.89 -45.51	149.12 9.87 -56.28	153.71 10.70 -53.06	157.46 10.43 -54.72	174.05 9.23 -78.52	178.16 8.33 -91.94	210.95 8.36 -123.69	219.52 7.60 -137.41	154.64 8.58 -69.46	146.15 8.43 -66.90	146.23 8.84 -63.07	149.40 8.17 -73.67	137.84 7.53 -69.08	109.12 9.82 -23.14
CALSPAN___DRP 24200	62.37 -9.93 -0.33	60.21 -9.52 -0.24	55.85 -8.76 -0.23	57.21 -9.07 -0.09	58.70 -9.47 -0.04	66.33 -9.65 0.00	56.07 -8.27 -0.22	67.82 -9.70 -0.56	59.93 -8.30 -0.74	64.78 -9.66 2.87	71.58 -9.99 -0.33	73.01 -10.29 -0.32	79.23 -10.97 -0.25	81.47 -11.08 -0.23	75.80 -10.70 -0.21	68.83 -9.50 -0.44	69.15 -9.94 -0.20	64.67 -9.84 0.01	66.97 -9.96 -0.33	62.08 -9.14 -0.39	65.19 -9.51 -0.39	59.43 -8.51 -0.39	53.31 -8.08 -0.16	65.81 -10.66 -0.32
CARR STREET_E_SYR 24060	72.20 -1.37 -1.59	69.23 -1.39 -1.12	64.11 -1.35 -1.09	65.20 -1.39 -0.41	66.85 -1.43 -0.15	75.07 -0.91 0.00	64.58 -0.26 -0.72	79.38 0.54 -1.88	70.98 1.01 -2.48	80.37 1.62 -1.43	84.68 1.79 -1.65	86.52 1.91 -1.64	93.66 2.43 -1.28	95.90 2.40 -1.19	89.39 1.90 -1.20	81.47 2.10 -1.47	79.78 -0.08 -0.96	74.21 -0.30 0.00	77.87 -0.31 -1.57	72.26 -0.42 -1.85	75.73 -0.45 -1.86	68.95 -0.41 -1.80	61.10 -0.86 -0.73	76.08 -1.52 -1.45
CARTHAGE___PAPER 23857	71.30 -1.22 -0.55	68.36 -1.53 -0.39	63.21 -1.55 -0.38	64.74 -1.59 -0.14	66.76 -1.43 -0.05	74.39 -1.60 0.00	64.48 0.06 -0.30	78.81 1.08 -0.78	69.73 1.21 -1.03	79.79 2.47 0.00	83.92 2.68 0.00	85.62 2.66 0.00	92.82 2.88 0.00	95.36 3.05 0.00	88.62 2.33 0.00	79.83 1.32 -0.61	79.71 0.47 -0.34	74.66 0.15 0.00	77.09 -0.08 -0.56	71.35 -0.14 -0.66	75.05 0.07 -0.66	68.33 0.14 -0.64	60.94 -0.55 -0.26	75.68 -0.99 -0.52
CE_DUNWOOD___DRP 24194	93.16 6.12 -15.07	85.71 5.56 -10.66	79.56 4.89 -10.29	74.89 4.83 -3.88	74.45 4.91 -1.41	82.14 6.15 0.00	79.61 5.58 -9.91	114.06 8.08 -29.02	123.65 7.09 -49.08	132.55 8.27 -46.97	135.43 8.77 -45.42	148.17 9.04 -56.15	152.69 9.80 -52.94	156.96 10.06 -54.59	174.02 9.41 -78.32	178.08 8.49 -91.70	210.77 8.52 -123.35	219.28 7.75 -137.02	154.16 8.27 -69.28	145.14 7.58 -66.73	145.18 7.95 -62.92	148.20 7.16 -73.48	136.43 6.31 -68.89	101.23 7.39 -17.69
CE_MILLWOOD___DRP 24193	92.75 5.76 -15.02	85.40 5.28 -10.62	79.21 4.57 -10.26	74.62 4.57 -3.87	74.17 4.63 -1.40	81.76 5.77 0.00	79.32 5.32 -9.88	113.66 7.77 -28.93	123.20 6.82 -48.90	132.05 7.96 -46.78	134.94 8.45 -45.25	147.60 8.71 -55.92	152.10 9.44 -52.71	156.44 9.79 -54.34	173.38 9.15 -77.94	177.38 8.26 -91.24	209.86 8.28 -122.68	218.27 7.53 -136.24	153.58 8.04 -68.94	144.61 7.37 -66.41	144.66 7.73 -62.62	147.63 6.96 -73.12	135.81 6.06 -68.52	100.79 7.01 -17.63
CE_NYC2_DRP 24202	138.00 6.91 -59.12	102.11 6.32 -26.29	80.23 5.54 -10.31	75.64 5.56 -3.89	75.21 5.66 -1.42	82.98 6.99 -0.01	98.54 6.41 -28.01	146.03 9.08 -59.99	164.95 8.03 -89.43	202.85 9.28 -116.26	215.08 9.67 -124.17	237.10 9.87 -144.26	197.38 10.70 -96.73	197.38 10.99 -94.08	197.39 10.27 -100.83	197.38 9.19 -110.30	211.71 9.15 -123.66	220.16 8.27 -137.37	157.70 8.96 -72.13	156.37 8.22 -77.33	156.37 8.69 -73.36	153.87 8.04 -78.28	152.54 7.16 -84.15	143.08 8.45 -58.47

CE_NYC_DRP 24195	93.83 6.77 -15.09	86.36 6.19 -10.67	80.03 5.34 -10.31	75.43 5.36 -3.89	75.00 5.45 -1.41	82.75 6.76 0.00	80.26 6.22 -9.93	114.96 8.93 -29.08	130.86 7.90 -55.48	133.57 9.20 -47.06	136.32 9.59 -45.50	149.02 9.79 -56.26	153.52 10.52 -53.05	157.82 10.80 -54.70	174.89 10.10 -78.50	178.84 9.04 -91.92	211.63 9.07 -123.65	220.08 8.20 -137.37	154.85 8.81 -69.44	145.78 8.07 -66.88	145.91 8.55 -63.05	148.97 7.77 -73.65	137.27 6.98 -69.06	105.88 8.22 -21.50
CHAFFEE___LFG 323603	63.86 -8.56 -0.45	61.55 -8.27 -0.32	56.96 -7.73 -0.31	58.36 -7.94 -0.12	59.94 -8.24 -0.05	67.78 -8.21 0.00	57.69 -6.73 -0.31	70.43 -7.31 -0.78	62.24 -6.28 -1.03	67.27 -7.50 2.54	74.29 -7.56 -0.60	75.85 -7.72 -0.60	82.14 -8.28 -0.47	84.62 -8.12 -0.43	78.57 -8.11 -0.39	71.02 -7.48 -0.61	71.14 -8.05 -0.29	66.31 -8.20 0.01	68.96 -8.12 -0.48	63.95 -7.44 -0.56	67.22 -7.65 -0.57	61.29 -6.82 -0.56	54.73 -6.74 -0.23	67.39 -9.21 -0.45
CHAT_HIGH_FALL_HYD 323578	70.32 -1.66 0.00	67.97 -1.53 0.00	62.90 -1.48 0.00	64.59 -1.59 0.00	66.77 -1.36 0.00	74.08 -1.90 0.00	62.83 -1.28 0.00	74.11 -2.85 0.00	64.72 -2.77 0.00	73.08 -3.56 0.68	76.72 -3.74 0.78	78.21 -3.98 0.78	85.02 -4.32 0.61	87.23 -4.52 0.56	81.82 -3.97 0.50	74.15 -3.74 0.00	75.27 -3.63 0.00	71.23 -3.28 0.00	73.08 -3.52 0.00	67.78 -3.05 0.00	71.04 -3.27 0.00	64.58 -2.97 0.00	58.66 -2.57 0.00	73.95 -2.21 0.00
CH_MIDHUDSON___DRP 24192	93.56 5.61 -15.98	85.94 5.14 -11.30	79.86 4.57 -10.91	74.87 4.57 -4.12	74.26 4.63 -1.49	81.61 5.62 0.00	79.89 5.13 -10.65	114.18 7.23 -29.99	120.68 6.41 -46.79	127.31 7.42 -42.57	132.40 7.96 -43.20	141.52 8.21 -50.34	144.40 8.99 -45.46	147.37 9.23 -45.83	156.15 8.72 -61.15	155.80 8.02 -69.88	174.53 8.13 -87.51	173.96 7.45 -92.00	138.63 7.81 -54.21	131.80 7.08 -53.89	133.11 7.43 -51.37	132.35 6.62 -58.18	116.80 5.76 -49.81	101.84 6.70 -18.99
CH_MISC_IPPS 23765	92.20 4.82 -15.40	84.77 4.38 -10.90	78.70 3.80 -10.52	73.92 3.77 -3.97	73.39 3.82 -1.44	80.77 4.79 0.00	78.83 4.49 -10.23	112.64 6.62 -29.06	119.60 5.87 -46.25	126.83 6.88 -42.63	131.36 7.39 -42.73	141.24 7.72 -50.56	144.59 8.45 -46.19	147.84 8.68 -46.85	158.47 8.37 -63.81	159.04 7.71 -73.44	180.75 7.89 -93.96	182.18 7.15 -100.52	140.63 7.51 -56.52	133.24 6.73 -55.68	134.21 6.99 -52.91	134.22 6.21 -60.45	119.73 5.33 -53.17	100.48 6.09 -18.24
CH_RES_BVR_FALLS 23983	71.00 -0.29 0.68	68.74 -0.28 0.48	63.66 -0.26 0.47	65.74 -0.26 0.18	67.80 -0.27 0.06	75.60 -0.38 0.00	63.40 -0.26 0.46	75.43 -0.31 1.22	65.61 -0.27 1.60	74.48 1.01 3.84	77.96 1.14 4.42	79.66 1.08 4.39	87.68 1.17 3.44	90.33 1.20 3.18	84.51 1.12 2.91	76.63 -0.31 0.95	77.51 -0.79 0.60	73.76 -0.75 0.00	74.85 -0.77 0.99	68.95 -0.71 1.17	72.40 -0.74 1.17	65.74 -0.68 1.13	60.22 -0.55 0.46	74.86 -0.38 0.91
CH_RES_NIAGARA 23895	61.02 -10.94 0.01	59.14 -10.35 0.00	54.98 -9.40 0.00	56.33 -9.86 0.00	57.92 -10.22 -0.01	65.35 -10.64 0.00	54.88 -9.23 0.01	65.67 -11.24 0.05	57.77 -9.65 0.06	62.30 -11.29 3.73	68.93 -11.86 0.45	70.32 -12.20 0.45	76.46 -13.13 0.35	78.60 -13.39 0.33	73.14 -12.86 0.30	66.56 -11.29 0.04	67.25 -11.60 0.06	63.33 -11.18 0.01	65.03 -11.49 0.09	60.17 -10.55 0.10	63.14 -11.07 0.10	57.61 -9.86 0.08	52.14 -9.06 0.03	64.44 -11.65 0.06
CH_RES_SYRACUSE 23985	72.06 -1.58 -1.67	69.08 -1.60 -1.18	64.04 -1.48 -1.14	65.09 -1.52 -0.43	66.72 -1.57 -0.16	74.62 -1.37 0.00	64.37 -0.77 -1.02	79.56 -0.08 -2.68	71.28 0.27 -3.53	80.48 0.54 -2.63	84.83 0.57 -3.02	86.64 0.66 -3.00	92.84 0.54 -2.35	94.86 0.37 -2.18	88.55 0.26 -2.00	80.54 0.55 -2.10	79.70 -0.32 -1.12	74.14 -0.37 0.00	78.21 -0.23 -1.84	72.64 -0.35 -2.17	76.20 -0.30 -2.18	69.40 -0.27 -2.11	61.35 -0.73 -0.85	76.48 -1.37 -1.70
CLINTON_WT_PWR 323605	70.25 -1.73 0.00	67.90 -1.60 0.00	62.83 -1.55 0.00	64.53 -1.65 0.00	66.71 -1.43 0.00	74.01 -1.98 0.00	62.77 -1.35 0.00	74.19 -2.77 0.00	64.79 -2.70 0.00	73.23 -3.40 0.68	76.80 -3.66 0.79	78.37 -3.82 0.78	85.11 -4.23 0.61	87.41 -4.34 0.57	81.90 -3.88 0.51	74.31 -3.58 0.00	75.35 -3.55 0.00	71.31 -3.20 0.00	73.16 -3.45 0.00	67.78 -3.05 0.00	71.12 -3.20 0.00	64.58 -2.97 0.00	58.66 -2.57 0.00	73.95 -2.21 0.00
COLONIE_LFG___ 323577	96.52 5.33 -19.22	88.44 5.35 -13.59	82.39 4.89 -13.12	76.16 5.03 -4.95	75.04 5.11 -1.79	81.99 6.00 0.00	81.94 4.94 -12.89	116.17 5.23 -33.98	117.17 4.59 -45.10	119.00 5.57 -36.12	128.45 5.93 -41.28	130.35 5.97 -41.41	129.20 6.48 -32.78	129.47 6.65 -30.51	121.78 6.13 -29.36	112.14 5.14 -29.11	102.66 5.37 -18.40	83.46 4.99 -3.95	108.11 5.13 -26.38	106.35 4.82 -30.70	110.07 5.05 -30.70	102.33 4.66 -30.12	78.76 4.29 -13.24	104.59 5.41 -23.03
CORNELL____ 23752	71.12 -3.60 -2.74	67.68 -3.75 -1.94	62.58 -3.67 -1.87	63.05 -3.84 -0.71	64.58 -3.82 -0.26	72.49 -3.50 0.00	64.11 -1.80 -1.79	80.97 -0.69 -4.71	73.75 0.07 -6.19	82.02 -1.16 -5.87	87.12 -1.06 -6.94	89.03 -0.83 -6.89	94.54 -0.81 -5.40	95.83 -1.48 -4.99	90.58 0.69 -3.60	82.67 1.09 -3.68	80.96 0.08 -1.98	74.14 -0.37 0.00	79.33 -0.54 -3.26	73.90 -0.78 -3.85	77.43 -0.74 -3.86	70.69 -0.61 -3.74	60.78 -1.96 -1.51	75.81 -3.35 -3.01
COXSACKIE___GT 23611	94.89 5.97 -16.94	87.11 5.63 -11.98	81.16 5.21 -11.57	75.91 5.36 -4.36	75.17 5.45 -1.58	82.06 6.08 0.00	81.11 5.51 -11.48	114.45 6.85 -30.65	115.71 6.14 -42.08	119.49 7.34 -34.83	127.67 7.72 -38.72	131.35 8.13 -40.25	131.93 8.99 -32.99	132.96 9.23 -31.42	129.10 9.15 -33.65	121.54 8.49 -35.16	118.88 8.76 -31.22	104.42 8.12 -21.79	114.89 8.20 -30.08	111.17 7.22 -33.12	114.42 7.51 -32.60	107.89 6.76 -33.58	86.68 5.69 -19.76	103.43 6.85 -20.42
CRESCENT___HYD 24018	96.52 5.33 -19.22	88.44 5.35 -13.59	82.39 4.89 -13.12	76.16 5.03 -4.95	75.04 5.11 -1.79	81.99 6.00 0.00	81.94 4.94 -12.89	116.17 5.23 -33.98	117.17 4.59 -45.10	119.00 5.57 -36.12	128.45 5.93 -41.28	130.35 5.97 -41.41	129.20 6.48 -32.78	129.47 6.65 -30.51	121.78 6.13 -29.36	112.14 5.14 -29.11	102.66 5.37 -18.40	83.46 4.99 -3.95	108.11 5.13 -26.38	106.35 4.82 -30.70	110.07 5.05 -30.70	102.33 4.66 -30.12	78.76 4.29 -13.24	104.59 5.41 -23.03
CRUCIBLE_METL_DRP 24180	72.06 -1.58 -1.67	69.08 -1.60 -1.18	64.04 -1.48 -1.14	65.09 -1.52 -0.43	66.72 -1.57 -0.16	74.62 -1.37 0.00	64.37 -0.77 -1.02	79.56 -0.08 -2.68	71.28 0.27 -3.53	80.48 0.54 -2.63	84.83 0.57 -3.02	86.64 0.66 -3.00	92.84 0.54 -2.35	94.86 0.37 -2.18	88.55 0.26 -2.00	80.54 0.55 -2.10	79.70 -0.32 -1.12	74.14 -0.37 0.00	78.21 -0.23 -1.84	72.64 -0.35 -2.17	76.20 -0.30 -2.18	69.40 -0.27 -2.11	61.35 -0.73 -0.85	76.48 -1.37 -1.70
DANSKAMMER___1 23586	92.20 4.82 -15.40	84.77 4.38 -10.90	78.70 3.80 -10.52	73.92 3.77 -3.97	73.39 3.82 -1.44	80.77 4.79 0.00	78.83 4.49 -10.23	112.64 6.62 -29.06	119.60 5.87 -46.25	126.83 6.88 -42.63	131.36 7.39 -42.73	141.24 7.72 -50.56	144.59 8.45 -46.19	147.84 8.68 -46.85	158.47 8.37 -63.81	159.04 7.71 -73.44	180.75 7.89 -93.96	182.18 7.15 -100.52	140.63 7.51 -56.52	133.24 6.73 -55.68	134.21 6.99 -52.91	134.22 6.21 -60.45	119.73 5.33 -53.17	100.48 6.09 -18.24
DANSKAMMER___2 23589	92.20 4.82 -15.40	84.77 4.38 -10.90	78.70 3.80 -10.52	73.92 3.77 -3.97	73.39 3.82 -1.44	80.77 4.79 0.00	78.83 4.49 -10.23	112.64 6.62 -29.06	119.60 5.87 -46.25	126.83 6.88 -42.63	131.36 7.39 -42.73	141.24 7.72 -50.56	144.59 8.45 -46.19	147.84 8.68 -46.85	158.47 8.37 -63.81	159.04 7.71 -73.44	180.75 7.89 -93.96	182.18 7.15 -100.52	140.63 7.51 -56.52	133.24 6.73 -55.68	134.21 6.99 -52.91	134.22 6.21 -60.45	119.73 5.33 -53.17	100.48 6.09 -18.24

DANSKAMMER___3 23590	92.20 4.82 -15.40	84.77 4.38 -10.90	78.70 3.80 -10.52	73.92 3.77 -3.97	73.39 3.82 -1.44	80.77 4.79 0.00	78.83 4.49 -10.23	112.64 6.62 -29.06	119.60 5.87 -46.25	126.83 6.88 -42.63	131.36 7.39 -42.73	141.24 7.72 -50.56	144.59 8.45 -46.19	147.84 8.68 -46.85	158.47 8.37 -63.81	159.04 7.71 -73.44	180.75 7.89 -93.96	182.18 7.15 -100.52	140.63 7.51 -56.52	133.24 6.73 -55.68	134.21 6.99 -52.91	134.22 6.21 -60.45	119.73 5.33 -53.17	100.48 6.09 -18.24
DANSKAMMER___4 23591	92.20 4.82 -15.40	84.77 4.38 -10.90	78.70 3.80 -10.52	73.92 3.77 -3.97	73.39 3.82 -1.44	80.77 4.79 0.00	78.83 4.49 -10.23	112.64 6.62 -29.06	119.60 5.87 -46.25	126.83 6.88 -42.63	131.36 7.39 -42.73	141.24 7.72 -50.56	144.59 8.45 -46.19	147.84 8.68 -46.85	158.47 8.37 -63.81	159.04 7.71 -73.44	180.75 7.89 -93.96	182.18 7.15 -100.52	140.63 7.51 -56.52	133.24 6.73 -55.68	134.21 6.99 -52.91	134.22 6.21 -60.45	119.73 5.33 -53.17	100.48 6.09 -18.24
DANSKAMMER___DIESEL 23592	92.20 4.82 -15.40	84.77 4.38 -10.90	78.70 3.80 -10.52	73.92 3.77 -3.97	73.39 3.82 -1.44	80.77 4.79 0.00	78.83 4.49 -10.23	112.64 6.62 -29.06	119.60 5.87 -46.25	126.83 6.88 -42.63	131.36 7.39 -42.73	141.24 7.72 -50.56	144.59 8.45 -46.19	147.84 8.68 -46.85	158.47 8.37 -63.81	159.04 7.71 -73.44	180.75 7.89 -93.96	182.18 7.15 -100.52	140.63 7.51 -56.52	133.24 6.73 -55.68	134.21 6.99 -52.91	134.22 6.21 -60.45	119.73 5.33 -53.17	100.48 6.09 -18.24
DASHVILLE___HYD 23610	93.44 5.90 -15.57	85.86 5.35 -11.01	79.64 4.64 -10.63	74.83 4.63 -4.01	74.22 4.63 -1.45	81.61 5.62 0.00	79.92 5.26 -10.54	113.12 7.46 -28.70	115.47 6.61 -41.37	120.67 7.73 -35.63	127.69 8.29 -38.16	133.18 8.63 -41.58	134.94 9.44 -35.55	136.74 9.69 -34.74	137.21 9.49 -41.42	132.19 8.96 -45.35	137.01 9.07 -49.04	127.83 8.35 -44.97	121.98 8.58 -36.79	116.97 7.65 -38.49	119.57 7.95 -37.31	114.84 7.03 -40.26	96.27 5.94 -29.10	101.87 6.93 -18.79
DOGLEVILLE___HYD 23807	75.28 3.60 0.29	72.69 3.41 0.21	67.33 3.15 0.20	69.35 3.24 0.08	71.45 3.34 0.03	79.78 3.80 0.00	67.23 3.33 0.22	80.76 4.39 0.58	70.70 3.98 0.77	80.73 6.03 2.61	84.74 6.50 3.00	86.62 6.64 2.98	94.80 7.20 2.34	97.63 7.48 2.16	90.92 6.56 1.93	81.88 4.44 0.46	83.03 4.42 0.29	78.61 4.10 0.00	80.34 4.21 0.48	74.23 3.97 0.57	77.91 4.16 0.57	70.79 3.78 0.55	64.25 3.25 0.22	79.67 3.96 0.44
DUNKIRK___1 23563	61.88 -10.87 -0.77	59.55 -10.49 -0.55	55.06 -9.85 -0.53	56.33 -10.06 -0.20	57.72 -10.49 -0.08	65.27 -10.71 0.00	55.47 -9.17 -0.53	68.16 -10.16 -1.36	60.30 -8.98 -1.79	65.26 -10.36 1.69	72.10 -10.48 -1.34	73.68 -10.62 -1.33	79.65 -11.33 -1.04	81.92 -11.35 -0.96	76.12 -11.05 -0.87	69.06 -9.89 -1.06	68.93 -10.49 -0.53	63.85 -10.65 0.01	66.98 -10.49 -0.87	62.15 -9.70 -1.03	65.24 -10.11 -1.03	59.38 -9.19 -1.01	52.64 -9.00 -0.41	65.09 -11.88 -0.82
DUNKIRK___2 23564	61.88 -10.87 -0.77	59.55 -10.49 -0.55	55.06 -9.85 -0.53	56.33 -10.06 -0.20	57.72 -10.49 -0.08	65.27 -10.71 0.00	55.47 -9.17 -0.53	68.16 -10.16 -1.36	60.30 -8.98 -1.79	65.26 -10.36 1.69	72.10 -10.48 -1.34	73.68 -10.62 -1.33	79.65 -11.33 -1.04	81.92 -11.35 -0.96	76.12 -11.05 -0.87	69.06 -9.89 -1.06	68.93 -10.49 -0.53	63.85 -10.65 0.01	66.98 -10.49 -0.87	62.15 -9.70 -1.03	65.24 -10.11 -1.03	59.38 -9.19 -1.01	52.64 -9.00 -0.41	65.09 -11.88 -0.82
DUNKIRK___3 23565	62.61 -10.15 -0.78	60.39 -9.66 -0.56	55.84 -9.08 -0.54	57.12 -9.27 -0.21	58.54 -9.68 -0.08	66.11 -9.88 0.00	56.12 -8.53 -0.53	68.71 -9.62 -1.38	60.79 -8.50 -1.81	65.91 -9.74 1.67	72.69 -9.91 -1.36	74.36 -9.96 -1.35	80.30 -10.70 -1.06	82.58 -10.71 -0.98	76.82 -10.36 -0.89	69.70 -9.27 -1.08	69.57 -9.86 -0.53	64.59 -9.91 0.01	67.76 -9.73 -0.88	62.73 -9.14 -1.04	65.92 -9.44 -1.05	60.00 -8.58 -1.03	53.26 -8.39 -0.42	66.01 -10.97 -0.83
DUNKIRK___4 23566	62.61 -10.15 -0.78	60.39 -9.66 -0.56	55.84 -9.08 -0.54	57.12 -9.27 -0.21	58.54 -9.68 -0.08	66.11 -9.88 0.00	56.12 -8.53 -0.53	68.71 -9.62 -1.38	60.79 -8.50 -1.81	65.91 -9.74 1.67	72.69 -9.91 -1.36	74.36 -9.96 -1.35	80.30 -10.70 -1.06	82.58 -10.71 -0.98	76.82 -10.36 -0.89	69.70 -9.27 -1.08	69.57 -9.86 -0.53	64.59 -9.91 0.01	67.76 -9.73 -0.88	62.73 -9.14 -1.04	65.92 -9.44 -1.05	60.00 -8.58 -1.03	53.26 -8.39 -0.42	66.01 -10.97 -0.83
EAST HAMPTON___GT 23717	100.09 13.03 -15.09	91.43 11.26 -10.68	84.02 9.33 -10.31	79.14 9.07 -3.89	80.31 10.77 -1.41	88.75 12.77 0.00	86.55 12.50 -9.93	123.03 17.01 -29.07	132.90 16.20 -49.22	142.17 17.78 -47.07	147.14 20.39 -45.51	158.41 19.17 -56.28	164.23 21.23 -53.06	169.00 21.97 -54.72	184.40 19.59 -78.52	187.74 17.92 -91.94	220.58 17.99 -123.69	228.24 16.32 -137.41	163.38 17.31 -69.46	154.23 16.50 -66.90	154.18 16.79 -63.07	156.49 15.27 -73.67	143.78 13.47 -69.08	114.51 16.60 -21.75
EAST RIVER___6 23660	93.83 6.77 -15.09	86.36 6.19 -10.67	80.09 5.41 -10.31	75.43 5.36 -3.89	75.00 5.45 -1.41	82.75 6.76 0.00	80.20 6.16 -9.93	114.89 8.85 -29.08	130.80 7.83 -55.49	133.57 9.20 -47.06	136.32 9.59 -45.50	149.02 9.79 -56.26	153.52 10.52 -53.05	157.82 10.80 -54.70	174.89 10.10 -78.50	178.84 9.04 -91.92	211.55 8.99 -123.65	220.00 8.12 -137.37	154.77 8.73 -69.44	145.78 8.07 -66.88	145.84 8.47 -63.05	148.97 7.77 -73.65	137.27 6.98 -69.06	105.88 8.22 -21.51
EAST RIVER___7 23524	93.83 6.77 -15.09	86.36 6.19 -10.67	80.09 5.41 -10.31	75.43 5.36 -3.89	75.00 5.45 -1.41	82.75 6.76 0.00	80.20 6.16 -9.93	114.89 8.85 -29.08	130.80 7.83 -55.49	133.57 9.20 -47.06	136.32 9.59 -45.50	149.02 9.79 -56.26	153.52 10.52 -53.05	157.82 10.80 -54.70	174.89 10.10 -78.50	178.84 9.04 -91.92	211.55 8.99 -123.65	220.00 8.12 -137.37	154.77 8.73 -69.44	145.78 8.07 -66.88	145.84 8.47 -63.05	148.97 7.77 -73.65	137.27 6.98 -69.06	105.88 8.22 -21.51
EAST_HAMPTON___DIESEL 23722	100.09 13.03 -15.09	91.43 11.26 -10.68	84.02 9.33 -10.31	79.14 9.07 -3.89	80.31 10.77 -1.41	88.75 12.77 0.00	86.55 12.50 -9.93	123.03 17.01 -29.07	132.90 16.20 -49.22	142.17 17.78 -47.07	147.14 20.39 -45.51	158.41 19.17 -56.28	164.23 21.23 -53.06	169.00 21.97 -54.72	184.40 19.59 -78.52	187.74 17.92 -91.94	220.58 17.99 -123.69	228.24 16.32 -137.41	163.38 17.31 -69.46	154.23 16.50 -66.90	154.18 16.79 -63.07	156.49 15.27 -73.67	143.78 13.47 -69.08	114.51 16.60 -21.75
EAST_RIVER___1 323558	93.83 6.77 -15.09	86.36 6.19 -10.67	80.03 5.34 -10.31	75.43 5.36 -3.89	75.00 5.45 -1.41	82.75 6.76 0.00	80.26 6.22 -9.93	114.96 8.93 -29.08	130.86 7.90 -55.48	133.57 9.20 -47.06	136.32 9.59 -45.50	149.02 9.79 -56.26	153.52 10.52 -53.05	157.82 10.80 -54.70	174.89 10.10 -78.50	178.84 9.04 -91.92	211.63 9.07 -123.65	220.08 8.20 -137.37	154.85 8.81 -69.44	145.78 8.07 -66.88	145.91 8.55 -63.05	148.97 7.77 -73.65	137.27 6.98 -69.06	105.88 8.22 -21.50
EAST_RIVER___2 323559	93.83 6.77 -15.09	86.36 6.19 -10.67	80.09 5.41 -10.31	75.43 5.36 -3.89	75.00 5.45 -1.41	82.75 6.76 0.00	80.20 6.16 -9.93	114.89 8.85 -29.08	130.80 7.83 -55.49	133.57 9.20 -47.06	136.32 9.59 -45.50	149.02 9.79 -56.26	153.52 10.52 -53.05	157.82 10.80 -54.70	174.89 10.10 -78.50	178.84 9.04 -91.92	211.55 8.99 -123.65	220.00 8.12 -137.37	154.77 8.73 -69.44	145.78 8.07 -66.88	145.84 8.47 -63.05	148.97 7.77 -73.65	137.27 6.98 -69.06	105.88 8.22 -21.51
EAST___DELAWARE_HYD 23607	90.69 5.61 -13.10	83.97 5.21 -9.27	77.96 4.64 -8.94	74.32 4.77 -3.37	74.13 4.77 -1.22	81.68 5.70 0.00	77.97 5.13 -8.72	108.23 6.85 -24.42	111.11 6.01 -37.62	118.22 6.96 -33.94	123.47 7.47 -34.75	130.93 7.88 -40.08	134.57 8.72 -35.90	137.49 9.14 -36.03	142.54 8.89 -47.36	139.98 8.26 -53.83	153.47 8.36 -66.20	150.93 7.75 -68.67	126.58 8.04 -41.93	119.93 7.15 -41.95	121.82 7.43 -40.07	119.28 6.62 -45.10	104.66 5.57 -37.85	98.23 6.55 -15.52



ELEC_TRO_TEK 24086	93.98 6.91 -15.10	85.80 5.63 -10.68	79.32 4.64 -10.31	74.51 4.43 -3.89	74.45 4.91 -1.41	81.99 6.00 0.00	80.01 5.96 -9.93	114.95 8.93 -29.07	125.03 8.23 -49.31	133.04 8.66 -47.07	136.34 9.59 -45.51	148.12 8.88 -56.28	152.63 9.62 -53.06	156.72 9.69 -54.72	173.44 8.63 -78.52	177.62 7.79 -91.94	210.48 7.89 -123.69	219.08 7.15 -137.41	153.88 7.81 -69.46	145.30 7.58 -66.90	145.34 7.95 -63.07	148.52 7.30 -73.67	137.05 6.74 -69.08	108.15 8.53 -23.47
ELLENBURG_WT_PWR 323604	70.25 -1.73 0.00	67.90 -1.60 0.00	62.83 -1.55 0.00	64.53 -1.65 0.00	66.71 -1.43 0.00	74.01 -1.98 0.00	62.77 -1.35 0.00	74.19 -2.77 0.00	64.79 -2.70 0.00	73.23 -3.40 0.68	76.80 -3.66 0.79	78.37 -3.82 0.78	85.11 -4.23 0.61	87.41 -4.34 0.57	81.90 -3.88 0.51	74.31 -3.58 0.00	75.35 -3.55 0.00	71.31 -3.20 0.00	73.16 -3.45 0.00	67.78 -3.05 0.00	71.12 -3.20 0.00	64.58 -2.97 0.00	58.66 -2.57 0.00	73.95 -2.21 0.00
E_CANADA_CAP_HY 24051	98.95 2.38 -24.60	89.06 2.15 -17.40	82.98 1.80 -16.80	74.44 1.92 -6.34	72.48 2.04 -2.30	78.80 2.81 0.00	83.36 2.76 -16.49	123.23 2.92 -43.35	127.60 3.10 -57.01	126.96 4.41 -45.24	137.99 4.63 -52.11	139.56 4.81 -51.78	135.56 5.04 -40.58	135.19 5.35 -37.53	126.13 5.01 -34.83	115.23 3.43 -33.92	101.43 3.39 -19.14	77.79 3.28 0.00	111.34 3.29 -31.44	110.78 2.83 -37.12	114.32 2.75 -37.26	106.50 2.84 -36.11	77.95 2.20 -14.52	107.86 2.67 -29.04
E_CANADA_MHWK_HY 24050	75.28 3.60 0.29	72.69 3.41 0.21	67.33 3.15 0.20	69.35 3.24 0.08	71.45 3.34 0.03	79.78 3.80 0.00	67.23 3.33 0.22	80.76 4.39 0.58	70.70 3.98 0.77	80.73 6.03 2.61	84.74 6.50 3.00	86.62 6.64 2.98	94.80 7.20 2.34	97.63 7.48 2.16	90.92 6.56 1.93	81.88 4.44 0.46	83.03 4.42 0.29	78.61 4.10 0.00	80.34 4.21 0.48	74.23 3.97 0.57	77.91 4.16 0.57	70.79 3.78 0.55	64.25 3.25 0.22	79.67 3.96 0.44
E_FISHKILL___LBMP 23776	92.85 5.54 -15.33	85.41 5.07 -10.84	79.29 4.44 -10.47	74.57 4.43 -3.95	74.07 4.50 -1.43	81.61 5.62 0.00	79.31 5.13 -10.06	113.69 7.23 -29.50	123.87 6.34 -50.04	132.69 7.42 -47.96	135.50 7.96 -46.30	148.46 8.13 -57.35	152.99 8.90 -54.14	157.32 9.14 -55.86	175.15 8.54 -80.32	179.70 7.71 -94.10	213.51 7.81 -126.80	222.70 7.15 -141.03	155.16 7.51 -71.04	146.07 6.87 -68.37	145.97 7.21 -64.45	149.37 6.49 -75.33	137.71 5.69 -70.79	100.74 6.63 -17.96
FAR ROCKAWAY___4 23548	95.40 8.28 -15.15	87.06 6.88 -10.68	80.36 5.67 -10.31	75.57 5.49 -3.89	75.48 5.93 -1.42	82.83 6.84 -0.01	80.78 6.73 -9.93	116.04 10.00 -29.08	126.69 9.11 -50.09	134.29 9.90 -47.08	137.80 11.05 -45.51	149.21 9.96 -56.28	152.54 9.53 -53.06	156.35 9.32 -54.72	172.92 8.11 -78.52	177.15 7.32 -91.94	210.01 7.42 -123.69	218.63 6.71 -137.41	153.57 7.51 -69.46	146.80 9.07 -66.90	147.65 10.26 -63.08	150.55 9.32 -73.67	138.65 8.33 -69.09	124.57 10.28 -38.14
FARRAGUT___LBMP 323566	93.76 6.69 -15.09	86.29 6.12 -10.67	79.96 5.28 -10.31	75.36 5.29 -3.89	74.93 5.38 -1.41	82.67 6.69 0.00	80.20 6.16 -9.93	114.81 8.77 -29.08	130.74 7.76 -55.50	133.42 9.05 -47.06	136.16 9.42 -45.50	148.86 9.62 -56.26	153.34 10.34 -53.05	157.63 10.62 -54.70	174.72 9.92 -78.50	178.69 8.88 -91.92	211.39 8.84 -123.65	219.93 8.05 -137.37	154.70 8.66 -69.44	145.64 7.93 -66.88	145.77 8.40 -63.05	148.90 7.70 -73.65	137.15 6.86 -69.06	105.81 8.15 -21.51
FENNER___WINDPWR 24204	73.03 0.14 -0.91	70.00 -0.14 -0.64	64.81 -0.19 -0.62	66.22 -0.20 -0.23	68.09 -0.14 -0.08	76.29 0.30 0.00	65.62 1.03 -0.48	80.51 2.31 -1.25	71.62 2.50 -1.64	81.87 4.56 0.00	86.12 4.87 0.00	88.03 5.06 0.00	95.61 5.67 0.00	98.13 5.82 0.00	90.52 4.23 0.00	82.37 3.51 -0.98	81.82 2.37 -0.56	76.45 1.94 0.00	79.36 1.84 -0.91	73.46 1.56 -1.08	77.11 1.71 -1.08	70.09 1.49 -1.05	62.27 0.61 -0.42	77.38 0.38 -0.84
FIBERTEK___ENERGY 23856	72.06 -1.58 -1.67	69.08 -1.60 -1.18	64.04 -1.48 -1.14	65.09 -1.52 -0.43	66.72 -1.57 -0.16	74.62 -1.37 0.00	64.37 -0.77 -1.02	79.56 -0.08 -2.68	71.28 0.27 -3.53	80.48 0.54 -2.63	84.83 0.57 -3.02	86.64 0.66 -3.00	92.84 0.54 -2.35	94.86 0.37 -2.18	88.55 0.26 -2.00	80.54 0.55 -2.10	79.70 -0.32 -1.12	74.14 -0.37 0.00	78.21 -0.23 -1.84	72.64 -0.35 -2.17	76.20 -0.30 -2.18	69.40 -0.27 -2.11	61.35 -0.73 -0.85	76.48 -1.37 -1.70
FITZPATRICK____ 23598	70.03 -2.81 -0.87	67.33 -2.78 -0.61	62.39 -2.58 -0.59	63.76 -2.65 -0.22	65.49 -2.73 -0.08	73.10 -2.89 0.00	62.46 -2.24 -0.58	76.03 -2.46 -1.53	67.48 -2.02 -2.02	76.62 -2.24 -1.55	80.67 -2.36 -1.78	82.33 -2.41 -1.77	88.81 -2.52 -1.39	90.92 -2.68 -1.28	84.98 -2.50 -1.19	76.99 -2.10 -1.20	77.39 -2.21 -0.70	72.35 -2.16 0.00	75.53 -2.22 -1.15	70.06 -2.12 -1.36	73.45 -2.23 -1.36	66.85 -2.03 -1.32	59.68 -2.08 -0.53	74.40 -2.82 -1.06
FORT ORANGE____ 23900	95.54 4.68 -18.89	87.44 4.59 -13.36	81.46 4.18 -12.90	75.35 4.30 -4.86	74.26 4.36 -1.76	81.07 5.09 0.00	81.08 4.30 -12.67	115.47 5.00 -33.51	116.89 4.52 -44.88	118.99 5.41 -36.26	127.80 5.44 -41.12	130.11 5.48 -41.67	129.19 5.94 -33.31	129.63 6.09 -31.22	123.03 5.70 -31.04	114.12 4.91 -31.32	106.95 5.13 -22.92	89.19 4.77 -9.91	109.51 4.90 -28.01	107.33 4.53 -31.97	110.87 4.76 -31.80	103.87 4.59 -31.72	80.93 4.10 -15.60	103.77 5.10 -22.52
FORT_DRUM_COGEN 23780	70.93 -1.66 -0.61	67.91 -2.02 -0.43	62.80 -2.00 -0.42	64.36 -1.99 -0.16	66.29 -1.91 -0.06	73.93 -2.05 0.00	64.26 -0.19 -0.34	78.76 0.92 -0.88	69.86 1.21 -1.16	79.71 2.40 0.00	83.84 2.60 0.00	85.54 2.57 0.00	92.73 2.79 0.00	95.27 2.95 0.00	88.54 2.24 0.00	79.91 1.32 -0.69	79.68 0.39 -0.39	74.58 0.07 0.00	77.09 -0.15 -0.63	71.29 -0.28 -0.75	74.99 -0.07 -0.75	68.28 0.00 -0.73	60.73 -0.80 -0.29	75.37 -1.37 -0.59
FPL_FAR_ROCK_GT1 24212	95.40 8.28 -15.15	87.06 6.88 -10.68	80.36 5.67 -10.31	75.57 5.49 -3.89	75.48 5.93 -1.42	82.83 6.84 -0.01	80.78 6.73 -9.93	116.04 10.00 -29.08	126.69 9.11 -50.09	134.29 9.90 -47.08	137.80 11.05 -45.51	149.21 9.96 -56.28	152.54 9.53 -53.06	156.35 9.32 -54.72	172.92 8.11 -78.52	177.15 7.32 -91.94	210.01 7.42 -123.69	218.63 6.71 -137.41	153.57 7.51 -69.46	146.80 9.07 -66.90	147.65 10.26 -63.08	150.55 9.32 -73.67	138.65 8.33 -69.09	124.57 10.28 -38.14
FPL_FAR_ROCK_GT2 23815	95.40 8.28 -15.15	87.06 6.88 -10.68	80.36 5.67 -10.31	75.57 5.49 -3.89	75.48 5.93 -1.42	82.83 6.84 -0.01	80.78 6.73 -9.93	116.04 10.00 -29.08	126.69 9.11 -50.09	134.29 9.90 -47.08	137.80 11.05 -45.51	149.21 9.96 -56.28	152.54 9.53 -53.06	156.35 9.32 -54.72	172.92 8.11 -78.52	177.15 7.32 -91.94	210.01 7.42 -123.69	218.63 6.71 -137.41	153.57 7.51 -69.46	146.80 9.07 -66.90	147.65 10.26 -63.08	150.55 9.32 -73.67	138.65 8.33 -69.09	124.57 10.28 -38.14
FRANKLIN_FALL_HYD 24054	71.04 -0.94 0.00	68.59 -0.90 0.00	63.48 -0.90 0.00	65.19 -0.99 0.00	67.46 -0.68 0.00	74.84 -1.14 0.00	63.99 -0.13 0.00	75.57 -1.39 0.00	65.93 -1.55 0.00	74.71 -1.93 0.67	78.36 -2.11 0.77	79.88 -2.32 0.76	86.92 -2.43 0.60	89.17 -2.58 0.55	83.47 -2.33 0.49	75.48 -2.41 0.00	76.53 -2.37 0.00	72.35 -2.16 0.00	74.23 -2.37 0.00	68.84 -1.98 0.00	72.23 -2.08 0.00	65.53 -2.03 0.00	59.39 -1.84 0.00	74.78 -1.37 0.00
FREEPORT_EQUUS_GT1 23764	94.92 7.85 -15.10	86.64 6.46 -10.68	80.03 5.34 -10.31	75.17 5.10 -3.89	75.20 5.66 -1.41	82.82 6.84 0.00	80.78 6.73 -9.93	115.96 9.93 -29.07	126.07 9.18 -49.41	134.05 9.66 -47.07	137.47 10.72 -45.51	148.87 9.62 -56.28	153.17 10.16 -53.06	157.09 10.06 -54.72	173.79 8.97 -78.52	178.01 8.18 -91.94	210.87 8.28 -123.69	219.38 7.45 -137.41	154.26 8.20 -69.46	145.80 8.07 -66.90	145.86 8.47 -63.07	149.26 8.04 -73.67	137.84 7.53 -69.08	111.11 9.67 -25.29

FULTON COGEN____ 23766	71.24 -2.02 -1.28	68.39 -2.02 -0.91	63.39 -1.87 -0.87	64.59 -1.92 -0.33	66.28 -1.98 -0.12	74.01 -1.98 0.00	63.60 -1.28 -0.76	77.89 -1.08 -2.01	69.52 -0.61 -2.64	78.49 -0.62 -1.80	82.74 -0.57 -2.06	84.44 -0.58 -2.05	91.01 -0.54 -1.61	93.25 -0.55 -1.49	87.08 -0.69 -1.48	79.23 -0.23 -1.57	79.07 -0.71 -0.88	73.62 -0.89 0.00	77.06 -1.00 -1.45	71.55 -0.99 -1.71	74.99 -1.04 -1.72	68.28 -0.95 -1.67	60.68 -1.22 -0.67	75.51 -1.98 -1.34
Freeport____CT2 23818	94.92 7.85 -15.10	86.64 6.46 -10.68	80.03 5.34 -10.31	75.17 5.10 -3.89	75.20 5.66 -1.41	82.82 6.84 0.00	80.78 6.73 -9.93	115.96 9.93 -29.07	126.07 9.18 -49.41	134.05 9.66 -47.07	137.47 10.72 -45.51	148.87 9.62 -56.28	153.17 10.16 -53.06	157.09 10.06 -54.72	173.79 8.97 -78.52	178.01 8.18 -91.94	210.87 8.28 -123.69	219.38 7.45 -137.41	154.26 8.20 -69.46	145.80 8.07 -66.90	145.86 8.47 -63.07	149.26 8.04 -73.67	137.84 7.53 -69.08	111.11 9.67 -25.29
G.F.CEMENT____DRP 24184	96.23 4.53 -19.72	87.97 4.52 -13.95	81.97 4.12 -13.47	75.50 4.24 -5.08	74.34 4.36 -1.84	81.23 5.24 0.00	81.95 4.62 -13.22	116.29 4.39 -34.95	117.96 3.78 -46.69	119.76 4.95 -37.50	129.37 5.52 -42.61	131.76 5.72 -43.06	130.49 6.21 -34.34	130.81 6.37 -32.13	123.59 5.61 -31.69	114.03 4.21 -31.94	106.27 4.66 -22.72	87.54 4.17 -8.86	109.67 4.37 -28.70	108.06 4.32 -32.91	111.55 4.46 -32.77	104.11 3.99 -32.57	80.54 3.67 -15.64	104.32 4.65 -23.52
GARDENVILLE____LBMP 24039	62.15 -10.08 -0.25	60.09 -9.59 -0.18	55.74 -8.82 -0.18	57.12 -9.13 -0.07	58.63 -9.54 -0.03	66.26 -9.73 0.00	55.95 -8.34 -0.17	67.61 -9.77 -0.43	59.61 -8.44 -0.56	64.41 -9.82 3.09	71.24 -10.16 -0.15	72.75 -10.37 -0.15	78.91 -11.15 -0.12	81.16 -11.26 -0.11	75.52 -10.87 -0.09	68.56 -9.66 -0.33	68.94 -10.10 -0.14	64.59 -9.91 0.01	66.80 -10.04 -0.23	61.82 -9.28 -0.28	64.93 -9.66 -0.28	59.19 -8.65 -0.28	53.14 -8.20 -0.12	65.64 -10.74 -0.23
GENERAL____MILLS 23808	62.37 -9.93 -0.33	60.21 -9.52 -0.24	55.85 -8.76 -0.23	57.21 -9.07 -0.09	58.70 -9.47 -0.04	66.33 -9.65 0.00	56.07 -8.27 -0.22	67.82 -9.70 -0.56	59.93 -8.30 -0.74	64.78 -9.66 2.87	71.58 -9.99 -0.33	73.01 -10.29 -0.32	79.23 -10.97 -0.25	81.47 -11.08 -0.23	75.80 -10.70 -0.21	68.83 -9.50 -0.44	69.15 -9.94 -0.20	64.67 -9.84 0.01	66.97 -9.96 -0.33	62.08 -9.14 -0.39	65.19 -9.51 -0.39	59.43 -8.51 -0.39	53.31 -8.08 -0.16	65.81 -10.66 -0.32
GE_PLASTICS____DRP 24183	93.81 2.74 -19.10	85.72 2.71 -13.51	79.93 2.51 -13.04	73.75 2.65 -4.92	72.58 2.66 -1.78	79.02 3.04 0.00	79.38 2.44 -12.83	113.50 2.92 -33.62	113.90 2.56 -43.85	115.03 3.09 -34.62	124.66 3.25 -40.17	125.74 3.24 -39.53	124.13 3.51 -30.67	124.08 3.60 -28.17	114.89 3.37 -25.23	104.73 2.88 -23.96	93.03 3.00 -11.13	72.58 2.83 -22.92	102.43 2.91 -27.58	101.10 2.69 -27.58	104.96 2.82 -27.82	96.72 2.63 -26.53	72.92 2.39 -9.30	102.06 3.12 -22.78
GILBOA____1 23756	89.84 3.09 -14.77	83.07 3.13 -10.45	77.56 3.09 -10.09	73.36 3.38 -3.81	72.92 3.41 -1.38	79.48 3.50 0.00	76.69 2.63 -9.95	106.17 3.62 -25.60	102.29 3.17 -31.64	104.91 3.71 -23.89	114.39 3.98 -29.17	114.05 4.15 -26.93	113.88 4.50 -19.44	113.86 4.62 -16.93	101.17 4.31 -10.56	88.90 3.82 -7.19	72.85 3.87 9.92	51.56 3.50 26.45	89.82 3.75 -9.46	88.30 3.40 -14.07	92.79 3.57 -14.91	82.77 3.18 -12.04	61.23 2.76 2.76	97.11 3.27 -17.68
GILBOA____2 23757	89.84 3.09 -14.77	83.07 3.13 -10.45	77.56 3.09 -10.09	73.36 3.38 -3.81	72.92 3.41 -1.38	79.48 3.50 0.00	76.69 2.63 -9.95	106.17 3.62 -25.60	102.29 3.17 -31.64	104.91 3.71 -23.89	114.39 3.98 -29.17	114.05 4.15 -26.93	113.88 4.50 -19.44	113.86 4.62 -16.93	101.17 4.31 -10.56	88.90 3.82 -7.19	72.85 3.87 9.92	51.56 3.50 26.45	89.82 3.75 -9.46	88.30 3.40 -14.07	92.79 3.57 -14.91	82.77 3.18 -12.04	61.23 2.76 2.76	97.11 3.27 -17.68
GILBOA____3 23758	89.84 3.09 -14.77	83.07 3.13 -10.45	77.56 3.09 -10.09	73.36 3.38 -3.81	72.92 3.41 -1.38	79.48 3.50 0.00	76.69 2.63 -9.95	106.17 3.62 -25.60	102.29 3.17 -31.64	104.91 3.71 -23.89	114.39 3.98 -29.17	114.05 4.15 -26.93	113.88 4.50 -19.44	113.86 4.62 -16.93	101.17 4.31 -10.56	88.90 3.82 -7.19	72.85 3.87 9.92	51.56 3.50 26.45	89.82 3.75 -9.46	88.30 3.40 -14.07	92.79 3.57 -14.91	82.77 3.18 -12.04	61.23 2.76 2.76	97.11 3.27 -17.68
GILBOA____4 23759	89.84 3.09 -14.77	83.07 3.13 -10.45	77.56 3.09 -10.09	73.36 3.38 -3.81	72.92 3.41 -1.38	79.48 3.50 0.00	76.69 2.63 -9.95	106.17 3.62 -25.60	102.29 3.17 -31.64	104.91 3.71 -23.89	114.39 3.98 -29.17	114.05 4.15 -26.93	113.88 4.50 -19.44	113.86 4.62 -16.93	101.17 4.31 -10.56	88.90 3.82 -7.19	72.85 3.87 9.92	51.56 3.50 26.45	89.82 3.75 -9.46	88.30 3.40 -14.07	92.79 3.57 -14.91	82.77 3.18 -12.04	61.23 2.76 2.76	97.11 3.27 -17.68
GILBOA____ 23599	89.84 3.09 -14.77	83.07 3.13 -10.45	77.56 3.09 -10.09	73.36 3.38 -3.81	72.92 3.41 -1.38	79.48 3.50 0.00	76.69 2.63 -9.95	106.17 3.62 -25.60	102.29 3.17 -31.64	104.91 3.71 -23.89	114.39 3.98 -29.17	114.05 4.15 -26.93	113.88 4.50 -19.44	113.86 4.62 -16.93	101.17 4.31 -10.56	88.90 3.82 -7.19	72.85 3.87 9.92	51.56 3.50 26.45	89.82 3.75 -9.46	88.30 3.40 -14.07	92.79 3.57 -14.91	82.77 3.18 -12.04	61.23 2.76 2.76	97.11 3.27 -17.68
GINNA____ 23603	62.90 -8.28 0.80	60.80 -8.13 0.56	56.37 -7.47 0.54	58.24 -7.74 0.20	60.10 -7.97 0.07	67.70 -8.28 0.00	56.90 -6.67 0.55	67.93 -7.54 1.48	59.26 -6.28 1.95	64.40 -7.19 5.72	71.43 -7.56 2.26	73.09 -7.63 2.24	84.90 -8.10 -3.05	86.92 -8.22 -2.82	80.97 -7.85 -2.53	73.70 -6.70 -2.51	73.48 -6.86 -1.44	67.80 -6.71 0.01	68.57 -6.97 1.07	62.98 -6.59 1.26	66.07 -6.99 1.26	60.00 -6.35 1.21	54.38 -6.37 0.48	66.96 -8.22 0.97
GLEN PARK____ 23778	71.37 -1.30 -0.69	68.32 -1.67 -0.49	63.17 -1.67 -0.47	64.64 -1.72 -0.18	66.57 -1.64 -0.06	74.31 -1.67 0.00	64.63 0.13 -0.38	79.42 1.46 -1.01	70.50 1.69 -1.32	80.25 2.94 0.00	84.41 3.17 0.00	86.12 3.15 0.00	93.36 3.42 0.00	96.01 3.69 0.00	89.14 2.85 0.00	80.63 1.95 -0.79	80.37 1.03 -0.44	75.18 0.67 0.00	77.79 0.46 -0.73	71.97 0.28 -0.86	75.70 0.52 -0.86	68.86 0.47 -0.84	61.14 -0.43 -0.34	75.84 -0.99 -0.67
GLENWOOD_IC_1_G5 23712	94.20 7.13 -15.10	86.29 6.12 -10.68	79.84 5.15 -10.31	75.10 5.03 -3.89	74.86 5.31 -1.41	82.44 6.46 0.00	80.26 6.22 -9.93	115.19 9.16 -29.07	125.13 8.30 -49.34	133.58 9.20 -47.07	136.82 10.07 -45.51	148.95 9.71 -56.28	153.26 10.25 -53.06	157.19 10.15 -54.72	173.96 9.15 -78.52	178.09 8.26 -91.94	210.88 8.28 -123.69	219.45 7.53 -137.42	154.18 8.12 -69.46	145.94 8.22 -66.90	146.01 8.62 -63.07	149.13 7.90 -73.67	137.48 7.16 -69.08	108.98 8.76 -24.06
GLENWOOD_IC_2_G1 23688	93.83 6.77 -15.09	86.08 5.91 -10.68	79.71 5.02 -10.31	74.97 4.90 -3.89	74.72 5.18 -1.41	82.37 6.38 0.00	80.07 6.03 -9.93	114.80 8.77 -29.07	124.65 7.90 -49.27	133.20 8.81 -47.07	136.34 9.59 -45.51	148.62 9.38 -56.28	153.08 10.07 -53.06	157.28 10.25 -54.72	174.22 9.41 -78.53	178.33 8.49 -91.94	211.12 8.52 -123.70	219.68 7.75 -137.42	154.41 8.35 -69.46	145.66 7.93 -66.90	145.71 8.32 -63.07	148.79 7.57 -73.67	137.11 6.80 -69.08	107.14 8.22 -22.76
GLENWOOD_IC_3_G1 23689	93.83 6.77 -15.09	86.08 5.91 -10.68	79.71 5.02 -10.31	74.97 4.90 -3.89	74.72 5.18 -1.41	82.37 6.38 0.00	80.07 6.03 -9.93	114.80 8.77 -29.07	124.65 7.90 -49.27	133.20 8.81 -47.07	136.34 9.59 -45.51	148.62 9.38 -56.28	153.08 10.07 -53.06	157.28 10.25 -54.72	174.22 9.41 -78.53	178.33 8.49 -91.94	211.12 8.52 -123.70	219.68 7.75 -137.42	154.41 8.35 -69.46	145.66 7.93 -66.90	145.71 8.32 -63.07	148.79 7.57 -73.67	137.11 6.80 -69.08	107.14 8.22 -22.76

GLENWOOD___4 23550	94.20 7.13 -15.10	86.29 6.12 -10.68	79.84 5.15 -10.31	75.10 5.03 -3.89	74.86 5.31 -1.41	82.44 6.46 0.00	80.26 6.22 -9.93	115.11 9.08 -29.07	125.13 8.30 -49.34	133.58 9.20 -47.07	136.82 10.07 -45.51	148.95 9.71 -56.28	153.35 10.34 -53.06	157.37 10.34 -54.72	174.13 9.32 -78.52	178.24 8.41 -91.94	211.03 8.44 -123.69	219.60 7.67 -137.42	154.34 8.27 -69.46	145.94 8.22 -66.90	146.01 8.62 -63.07	149.13 7.90 -73.67	137.48 7.16 -69.08	108.98 8.76 -24.06
GLENWOOD___5 23614	94.20 7.13 -15.10	86.29 6.12 -10.68	79.84 5.15 -10.31	75.10 5.03 -3.89	74.86 5.31 -1.41	82.44 6.46 0.00	80.26 6.22 -9.93	115.11 9.08 -29.07	125.13 8.30 -49.34	133.58 9.20 -47.07	136.82 10.07 -45.51	148.95 9.71 -56.28	153.35 10.34 -53.06	157.37 10.34 -54.72	174.13 9.32 -78.52	178.24 8.41 -91.94	211.03 8.44 -123.69	219.60 7.67 -137.42	154.34 8.27 -69.46	145.94 8.22 -66.90	146.01 8.62 -63.07	149.13 7.90 -73.67	137.48 7.16 -69.08	108.98 8.76 -24.06
GLOBAL GREEN_PORT_GT1 23814	100.88 13.82 -15.09	92.13 11.95 -10.68	84.73 10.04 -10.31	79.93 9.86 -3.89	81.06 11.52 -1.41	89.51 13.53 0.00	87.12 13.08 -9.93	123.65 17.62 -29.07	133.44 16.74 -49.22	142.71 18.32 -47.07	147.79 21.04 -45.51	158.99 19.75 -56.28	164.86 21.86 -53.06	169.65 22.62 -54.72	185.00 20.19 -78.52	188.21 18.38 -91.94	221.21 18.62 -123.69	228.84 16.91 -137.41	164.06 18.00 -69.46	154.94 17.21 -66.90	154.92 17.54 -63.07	157.16 15.94 -73.67	144.39 14.08 -69.08	115.27 17.36 -21.75
GOETHSLN___LBMP 323567	93.61 6.55 -15.09	86.08 5.91 -10.67	79.83 5.15 -10.31	75.23 5.16 -3.89	74.72 5.18 -1.41	82.52 6.53 0.00	80.00 5.96 -9.93	114.66 8.62 -29.08	130.62 7.63 -55.51	133.19 8.81 -47.06	135.84 9.10 -45.50	148.52 9.29 -56.26	153.07 10.07 -53.05	157.35 10.34 -54.70	174.46 9.66 -78.50	175.19 8.49 -88.81	181.45 8.52 -94.03	183.07 7.67 -100.89	154.47 8.43 -69.44	145.43 7.72 -66.88	145.54 8.17 -63.05	148.63 7.43 -73.65	136.96 6.67 -69.06	105.67 8.00 -21.52
GOUDEY___7 23579	75.94 -1.01 -4.98	72.05 -0.97 -3.52	66.75 -1.03 -3.40	66.54 -0.93 -1.28	67.58 -1.02 -0.47	75.15 -0.84 0.00	66.94 -0.58 -3.40	86.09 0.08 -9.06	79.96 0.13 -12.34	87.41 0.23 -9.86	93.14 0.49 -11.41	95.40 0.66 -11.76	100.32 0.81 -9.57	102.21 0.83 -9.06	96.34 0.69 -9.36	88.41 0.78 -9.74	86.60 0.24 -7.46	79.09 -0.07 -4.65	84.49 0.15 -7.73	79.37 -0.07 -8.61	82.82 0.00 -8.51	76.16 -0.07 -8.67	65.44 -0.61 -4.82	80.50 -1.22 -5.57
GOUDEY___8 23580	75.94 -1.01 -4.98	72.05 -0.97 -3.52	66.75 -1.03 -3.40	66.47 -0.99 -1.28	67.58 -1.02 -0.47	75.15 -0.84 0.00	66.94 -0.58 -3.40	86.09 0.08 -9.06	79.89 0.07 -12.34	87.41 0.23 -9.86	93.14 0.49 -11.41	95.40 0.66 -11.76	100.32 0.81 -9.57	102.21 0.83 -9.06	96.34 0.69 -9.36	88.41 0.78 -9.74	86.60 0.24 -7.46	79.01 -0.15 -4.65	84.41 0.08 -7.73	79.37 -0.07 -8.61	82.82 0.00 -8.51	76.16 -0.07 -8.67	65.44 -0.61 -4.82	80.50 -1.22 -5.57
GOWANUS_GT1_1 24077	138.14 7.05 -59.12	102.18 6.39 -26.29	80.23 5.54 -10.31	75.57 5.49 -3.89	75.14 5.59 -1.42	82.91 6.91 -0.01	98.54 6.41 -28.01	146.26 9.31 -59.99	165.15 8.23 -89.43	203.23 9.66 -116.26	272.70 9.99 -181.47	272.70 10.21 -179.52	272.68 11.06 -171.67	272.70 11.35 -169.03	272.70 10.61 -175.79	272.70 9.58 -185.23	272.74 9.55 -184.29	272.74 8.64 -189.59	272.71 9.42 -186.68	272.71 8.57 -193.31	272.70 9.07 -189.32	272.69 8.38 -196.76	243.79 7.47 -175.09	143.38 8.76 -58.47
GOWANUS_GT1_2 24078	138.14 7.05 -59.12	102.18 6.39 -26.29	80.23 5.54 -10.31	75.57 5.49 -3.89	75.14 5.59 -1.42	82.91 6.91 -0.01	98.54 6.41 -28.01	146.26 9.31 -59.99	165.15 8.23 -89.43	203.23 9.66 -116.26	272.70 9.99 -181.47	272.70 10.21 -179.52	272.68 11.06 -171.67	272.70 11.35 -169.03	272.70 10.61 -175.79	272.70 9.58 -185.23	272.74 9.55 -184.29	272.74 8.64 -189.59	272.71 9.42 -186.68	272.71 8.57 -193.31	272.70 9.07 -189.32	272.69 8.38 -196.76	243.79 7.47 -175.09	143.38 8.76 -58.47
GOWANUS_GT1_3 24079	138.14 7.05 -59.12	102.18 6.39 -26.29	80.23 5.54 -10.31	75.57 5.49 -3.89	75.14 5.59 -1.42	82.91 6.91 -0.01	98.54 6.41 -28.01	146.26 9.31 -59.99	165.15 8.23 -89.43	203.23 9.66 -116.26	272.70 9.99 -181.47	272.70 10.21 -179.52	272.68 11.06 -171.67	272.70 11.35 -169.03	272.70 10.61 -175.79	272.70 9.58 -185.23	272.74 9.55 -184.29	272.74 8.64 -189.59	272.71 9.42 -186.68	272.71 8.57 -193.31	272.70 9.07 -189.32	272.69 8.38 -196.76	243.79 7.47 -175.09	143.38 8.76 -58.47
GOWANUS_GT1_4 24080	138.14 7.05 -59.12	102.18 6.39 -26.29	80.23 5.54 -10.31	75.57 5.49 -3.89	75.14 5.59 -1.42	82.91 6.91 -0.01	98.54 6.41 -28.01	146.26 9.31 -59.99	165.15 8.23 -89.43	203.23 9.66 -116.26	272.70 9.99 -181.47	272.70 10.21 -179.52	272.68 11.06 -171.67	272.70 11.35 -169.03	272.70 10.61 -175.79	272.70 9.58 -185.23	272.74 9.55 -184.29	272.74 8.64 -189.59	272.71 9.42 -186.68	272.71 8.57 -193.31	272.70 9.07 -189.32	272.69 8.38 -196.76	243.79 7.47 -175.09	143.38 8.76 -58.47
GOWANUS_GT1_5 24084	138.14 7.05 -59.12	102.18 6.39 -26.29	80.23 5.54 -10.31	75.57 5.49 -3.89	75.14 5.59 -1.42	82.91 6.91 -0.01	98.54 6.41 -28.01	146.26 9.31 -59.99	165.15 8.23 -89.43	203.23 9.66 -116.26	272.70 9.99 -181.47	272.70 10.21 -179.52	272.68 11.06 -171.67	272.70 11.35 -169.03	272.70 10.61 -175.79	272.70 9.58 -185.23	272.74 9.55 -184.29	272.74 8.64 -189.59	272.71 9.42 -186.68	272.71 8.57 -193.31	272.70 9.07 -189.32	272.69 8.38 -196.76	243.79 7.47 -175.09	143.38 8.76 -58.47
GOWANUS_GT1_6 24111	138.14 7.05 -59.12	102.18 6.39 -26.29	80.23 5.54 -10.31	75.57 5.49 -3.89	75.14 5.59 -1.42	82.91 6.91 -0.01	98.54 6.41 -28.01	146.26 9.31 -59.99	165.15 8.23 -89.43	203.23 9.66 -116.26	272.70 9.99 -181.47	272.70 10.21 -179.52	272.68 11.06 -171.67	272.70 11.35 -169.03	272.70 10.61 -175.79	272.70 9.58 -185.23	272.74 9.55 -184.29	272.74 8.64 -189.59	272.71 9.42 -186.68	272.71 8.57 -193.31	272.70 9.07 -189.32	272.69 8.38 -196.76	243.79 7.47 -175.09	143.38 8.76 -58.47
GOWANUS_GT1_7 24112	138.14 7.05 -59.12	102.18 6.39 -26.29	80.23 5.54 -10.31	75.57 5.49 -3.89	75.14 5.59 -1.42	82.91 6.91 -0.01	98.54 6.41 -28.01	146.26 9.31 -59.99	165.15 8.23 -89.43	203.23 9.66 -116.26	272.70 9.99 -181.47	272.70 10.21 -179.52	272.68 11.06 -171.67	272.70 11.35 -169.03	272.70 10.61 -175.79	272.70 9.58 -185.23	272.74 9.55 -184.29	272.74 8.64 -189.59	272.71 9.42 -186.68	272.71 8.57 -193.31	272.70 9.07 -189.32	272.69 8.38 -196.76	243.79 7.47 -175.09	143.38 8.76 -58.47
GOWANUS_GT1_8 24113	138.14 7.05 -59.12	102.18 6.39 -26.29	80.23 5.54 -10.31	75.57 5.49 -3.89	75.14 5.59 -1.42	82.91 6.91 -0.01	98.54 6.41 -28.01	146.26 9.31 -59.99	165.15 8.23 -89.43	203.23 9.66 -116.26	272.70 9.99 -181.47	272.70 10.21 -179.52	272.68 11.06 -171.67	272.70 11.35 -169.03	272.70 10.61 -175.79	272.70 9.58 -185.23	272.74 9.55 -184.29	272.74 8.64 -189.59	272.71 9.42 -186.68	272.71 8.57 -193.31	272.70 9.07 -189.32	272.69 8.38 -196.76	243.79 7.47 -175.09	143.38 8.76 -58.47
GOWANUS_GT2_1 24114	138.14 7.05 -59.12	102.18 6.39 -26.29	80.23 5.54 -10.31	75.57 5.49 -3.89	75.14 5.59 -1.42	82.91 6.91 -0.01	98.54 6.41 -28.01	146.26 9.31 -59.99	165.15 8.23 -89.43	203.23 9.66 -116.26	272.70 9.99 -181.47	272.70 10.21 -179.52	272.68 11.06 -171.67	272.70 11.35 -169.03	272.70 10.61 -175.79	272.70 9.58 -185.23	272.74 9.55 -184.29	272.74 8.64 -189.59	272.71 9.42 -186.68	272.71 8.57 -193.31	272.70 9.07 -189.32	272.69 8.38 -196.76	243.79 7.47 -175.09	143.38 8.76 -58.47
GOWANUS_GT2_2 24115	138.14 7.05 -59.12	102.18 6.39 -26.29	80.23 5.54 -10.31	75.57 5.49 -3.89	75.14 5.59 -1.42	82.91 6.91 -0.01	98.54 6.41 -28.01	146.26 9.31 -59.99	165.15 8.23 -89.43	203.23 9.66 -116.26	272.70 9.99 -181.47	272.70 10.21 -179.52	272.68 11.06 -171.67	272.70 11.35 -169.03	272.70 10.61 -175.79	272.70 9.58 -185.23	272.74 9.55 -184.29	272.74 8.64 -189.59	272.71 9.42 -186.68	272.71 8.57 -193.31	272.70 9.07 -189.32	272.69 8.38 -196.76	243.79 7.47 -175.09	143.38 8.76 -58.47

GOWANUS_GT2_3 24116	138.14 7.05 -59.12	102.18 6.39 -26.29	80.23 5.54 -10.31	75.57 5.49 -3.89	75.14 5.59 -1.42	82.91 6.91 -0.01	98.54 6.41 -28.01	146.26 9.31 -59.99	165.15 8.23 -89.43	203.23 9.66 -116.26	272.70 9.99 -181.47	272.70 10.21 -179.52	272.68 11.06 -171.67	272.70 11.35 -169.03	272.70 10.61 -175.79	272.70 9.58 -185.23	272.74 9.55 -184.29	272.74 8.64 -189.59	272.71 9.42 -186.68	272.71 8.57 -193.31	272.70 9.07 -189.32	272.69 8.38 -196.76	243.79 7.47 -175.09	143.38 8.76 -58.47
GOWANUS_GT2_4 24117	138.14 7.05 -59.12	102.18 6.39 -26.29	80.23 5.54 -10.31	75.57 5.49 -3.89	75.14 5.59 -1.42	82.91 6.91 -0.01	98.54 6.41 -28.01	146.26 9.31 -59.99	165.15 8.23 -89.43	203.23 9.66 -116.26	272.70 9.99 -181.47	272.70 10.21 -179.52	272.68 11.06 -171.67	272.70 11.35 -169.03	272.70 10.61 -175.79	272.70 9.58 -185.23	272.74 9.55 -184.29	272.74 8.64 -189.59	272.71 9.42 -186.68	272.71 8.57 -193.31	272.70 9.07 -189.32	272.69 8.38 -196.76	243.79 7.47 -175.09	143.38 8.76 -58.47
GOWANUS_GT2_5 24118	138.14 7.05 -59.12	102.18 6.39 -26.29	80.23 5.54 -10.31	75.57 5.49 -3.89	75.14 5.59 -1.42	82.91 6.91 -0.01	98.54 6.41 -28.01	146.26 9.31 -59.99	165.15 8.23 -89.43	203.23 9.66 -116.26	272.70 9.99 -181.47	272.70 10.21 -179.52	272.68 11.06 -171.67	272.70 11.35 -169.03	272.70 10.61 -175.79	272.70 9.58 -185.23	272.74 9.55 -184.29	272.74 8.64 -189.59	272.71 9.42 -186.68	272.71 8.57 -193.31	272.70 9.07 -189.32	272.69 8.38 -196.76	243.79 7.47 -175.09	143.38 8.76 -58.47
GOWANUS_GT2_6 24119	138.14 7.05 -59.12	102.18 6.39 -26.29	80.23 5.54 -10.31	75.57 5.49 -3.89	75.14 5.59 -1.42	82.91 6.91 -0.01	98.54 6.41 -28.01	146.26 9.31 -59.99	165.15 8.23 -89.43	203.23 9.66 -116.26	272.70 9.99 -181.47	272.70 10.21 -179.52	272.68 11.06 -171.67	272.70 11.35 -169.03	272.70 10.61 -175.79	272.70 9.58 -185.23	272.74 9.55 -184.29	272.74 8.64 -189.59	272.71 9.42 -186.68	272.71 8.57 -193.31	272.70 9.07 -189.32	272.69 8.38 -196.76	243.79 7.47 -175.09	143.38 8.76 -58.47
GOWANUS_GT2_7 24120	138.14 7.05 -59.12	102.18 6.39 -26.29	80.23 5.54 -10.31	75.57 5.49 -3.89	75.14 5.59 -1.42	82.91 6.91 -0.01	98.54 6.41 -28.01	146.26 9.31 -59.99	165.15 8.23 -89.43	203.23 9.66 -116.26	272.70 9.99 -181.47	272.70 10.21 -179.52	272.68 11.06 -171.67	272.70 11.35 -169.03	272.70 10.61 -175.79	272.70 9.58 -185.23	272.74 9.55 -184.29	272.74 8.64 -189.59	272.71 9.42 -186.68	272.71 8.57 -193.31	272.70 9.07 -189.32	272.69 8.38 -196.76	243.79 7.47 -175.09	143.38 8.76 -58.47
GOWANUS_GT2_8 24121	138.14 7.05 -59.12	102.18 6.39 -26.29	80.23 5.54 -10.31	75.57 5.49 -3.89	75.14 5.59 -1.42	82.91 6.91 -0.01	98.54 6.41 -28.01	146.26 9.31 -59.99	165.15 8.23 -89.43	203.23 9.66 -116.26	272.70 9.99 -181.47	272.70 10.21 -179.52	272.68 11.06 -171.67	272.70 11.35 -169.03	272.70 10.61 -175.79	272.70 9.58 -185.23	272.74 9.55 -184.29	272.74 8.64 -189.59	272.71 9.42 -186.68	272.71 8.57 -193.31	272.70 9.07 -189.32	272.69 8.38 -196.76	243.79 7.47 -175.09	143.38 8.76 -58.47
GOWANUS_GT3_1 24122	138.14 7.05 -59.12	102.18 6.39 -26.29	80.23 5.54 -10.31	75.57 5.49 -3.89	75.14 5.59 -1.42	82.91 6.91 -0.01	98.54 6.41 -28.01	146.26 9.31 -59.99	165.15 8.23 -89.43	203.23 9.66 -116.26	272.70 9.99 -181.47	272.70 10.21 -179.52	272.68 11.06 -171.67	272.70 11.35 -169.03	272.70 10.61 -175.79	272.70 9.58 -185.23	272.74 9.55 -184.29	272.74 8.64 -189.59	272.71 9.42 -186.68	272.71 8.57 -193.31	272.70 9.07 -189.32	272.69 8.38 -196.76	243.79 7.47 -175.09	143.38 8.76 -58.47
GOWANUS_GT3_2 24123	138.14 7.05 -59.12	102.18 6.39 -26.29	80.23 5.54 -10.31	75.57 5.49 -3.89	75.14 5.59 -1.42	82.91 6.91 -0.01	98.54 6.41 -28.01	146.26 9.31 -59.99	165.15 8.23 -89.43	203.23 9.66 -116.26	272.70 9.99 -181.47	272.70 10.21 -179.52	272.68 11.06 -171.67	272.70 11.35 -169.03	272.70 10.61 -175.79	272.70 9.58 -185.23	272.74 9.55 -184.29	272.74 8.64 -189.59	272.71 9.42 -186.68	272.71 8.57 -193.31	272.70 9.07 -189.32	272.69 8.38 -196.76	243.79 7.47 -175.09	143.38 8.76 -58.47
GOWANUS_GT3_3 24124	138.14 7.05 -59.12	102.18 6.39 -26.29	80.23 5.54 -10.31	75.57 5.49 -3.89	75.14 5.59 -1.42	82.91 6.91 -0.01	98.54 6.41 -28.01	146.26 9.31 -59.99	165.15 8.23 -89.43	203.23 9.66 -116.26	272.70 9.99 -181.47	272.70 10.21 -179.52	272.68 11.06 -171.67	272.70 11.35 -169.03	272.70 10.61 -175.79	272.70 9.58 -185.23	272.74 9.55 -184.29	272.74 8.64 -189.59	272.71 9.42 -186.68	272.71 8.57 -193.31	272.70 9.07 -189.32	272.69 8.38 -196.76	243.79 7.47 -175.09	143.38 8.76 -58.47
GOWANUS_GT3_4 24125	138.14 7.05 -59.12	102.18 6.39 -26.29	80.23 5.54 -10.31	75.57 5.49 -3.89	75.14 5.59 -1.42	82.91 6.91 -0.01	98.54 6.41 -28.01	146.26 9.31 -59.99	165.15 8.23 -89.43	203.23 9.66 -116.26	272.70 9.99 -181.47	272.70 10.21 -179.52	272.68 11.06 -171.67	272.70 11.35 -169.03	272.70 10.61 -175.79	272.70 9.58 -185.23	272.74 9.55 -184.29	272.74 8.64 -189.59	272.71 9.42 -186.68	272.71 8.57 -193.31	272.70 9.07 -189.32	272.69 8.38 -196.76	243.79 7.47 -175.09	143.38 8.76 -58.47
GOWANUS_GT3_5 24126	138.14 7.05 -59.12	102.18 6.39 -26.29	80.23 5.54 -10.31	75.57 5.49 -3.89	75.14 5.59 -1.42	82.91 6.91 -0.01	98.54 6.41 -28.01	146.26 9.31 -59.99	165.15 8.23 -89.43	203.23 9.66 -116.26	272.70 9.99 -181.47	272.70 10.21 -179.52	272.68 11.06 -171.67	272.70 11.35 -169.03	272.70 10.61 -175.79	272.70 9.58 -185.23	272.74 9.55 -184.29	272.74 8.64 -189.59	272.71 9.42 -186.68	272.71 8.57 -193.31	272.70 9.07 -189.32	272.69 8.38 -196.76	243.79 7.47 -175.09	143.38 8.76 -58.47
GOWANUS_GT3_6 24127	138.14 7.05 -59.12	102.18 6.39 -26.29	80.23 5.54 -10.31	75.57 5.49 -3.89	75.14 5.59 -1.42	82.91 6.91 -0.01	98.54 6.41 -28.01	146.26 9.31 -59.99	165.15 8.23 -89.43	203.23 9.66 -116.26	272.70 9.99 -181.47	272.70 10.21 -179.52	272.68 11.06 -171.67	272.70 11.35 -169.03	272.70 10.61 -175.79	272.70 9.58 -185.23	272.74 9.55 -184.29	272.74 8.64 -189.59	272.71 9.42 -186.68	272.71 8.57 -193.31	272.70 9.07 -189.32	272.69 8.38 -196.76	243.79 7.47 -175.09	143.38 8.76 -58.47
GOWANUS_GT3_7 24128	138.14 7.05 -59.12	102.18 6.39 -26.29	80.23 5.54 -10.31	75.57 5.49 -3.89	75.14 5.59 -1.42	82.91 6.91 -0.01	98.54 6.41 -28.01	146.26 9.31 -59.99	165.15 8.23 -89.43	203.23 9.66 -116.26	272.70 9.99 -181.47	272.70 10.21 -179.52	272.68 11.06 -171.67	272.70 11.35 -169.03	272.70 10.61 -175.79	272.70 9.58 -185.23	272.74 9.55 -184.29	272.74 8.64 -189.59	272.71 9.42 -186.68	272.71 8.57 -193.31	272.70 9.07 -189.32	272.69 8.38 -196.76	243.79 7.47 -175.09	143.38 8.76 -58.47
GOWANUS_GT3_8 24129	138.14 7.05 -59.12	102.18 6.39 -26.29	80.23 5.54 -10.31	75.57 5.49 -3.89	75.14 5.59 -1.42	82.91 6.91 -0.01	98.54 6.41 -28.01	146.26 9.31 -59.99	165.15 8.23 -89.43	203.23 9.66 -116.26	272.70 9.99 -181.47	272.70 10.21 -179.52	272.68 11.06 -171.67	272.70 11.35 -169.03	272.70 10.61 -175.79	272.70 9.58 -185.23	272.74 9.55 -184.29	272.74 8.64 -189.59	272.71 9.42 -186.68	272.71 8.57 -193.31	272.70 9.07 -189.32	272.69 8.38 -196.76	243.79 7.47 -175.09	143.38 8.76 -58.47
GOWANUS_GT4_1 24130	138.14 7.05 -59.12	102.18 6.39 -26.29	80.23 5.54 -10.31	75.57 5.49 -3.89	75.14 5.59 -1.42	82.91 6.91 -0.01	98.54 6.41 -28.01	146.26 9.31 -59.99	165.15 8.23 -89.43	203.23 9.66 -116.26	272.70 9.99 -181.47	272.70 10.21 -179.52	272.68 11.06 -171.67	272.70 11.35 -169.03	272.70 10.61 -175.79	272.70 9.58 -185.23	272.74 9.55 -184.29	272.74 8.64 -189.59	272.71 9.42 -186.68	272.71 8.57 -193.31	272.70 9.07 -189.32	272.69 8.38 -196.76	243.79 7.47 -175.09	143.38 8.76 -58.47
GOWANUS_GT4_2 24131	138.14 7.05 -59.12	102.18 6.39 -26.29	80.23 5.54 -10.31	75.57 5.49 -3.89	75.14 5.59 -1.42	82.91 6.91 -0.01	98.54 6.41 -28.01	146.26 9.31 -59.99	165.15 8.23 -89.43	203.23 9.66 -116.26	272.70 9.99 -181.47	272.70 10.21 -179.52	272.68 11.06 -171.67	272.70 11.35 -169.03	272.70 10.61 -175.79	272.70 9.58 -185.23	272.74 9.55 -184.29	272.74 8.64 -189.59	272.71 9.42 -186.68	272.71 8.57 -193.31	272.70 9.07 -189.32	272.69 8.38 -196.76	243.79 7.47 -175.09	143.38 8.76 -58.47

GOWANUS_GT4_3 24132	138.14 7.05 -59.12	102.18 6.39 -26.29	80.23 5.54 -10.31	75.57 5.49 -3.89	75.14 5.59 -1.42	82.91 6.91 -0.01	98.54 6.41 -28.01	146.26 9.31 -59.99	165.15 8.23 -89.43	203.23 9.66 -116.26	272.70 9.99 -181.47	272.70 10.21 -179.52	272.68 11.06 -171.67	272.70 11.35 -169.03	272.70 10.61 -175.79	272.70 9.58 -185.23	272.74 9.55 -184.29	272.74 8.64 -189.59	272.71 9.42 -186.68	272.71 8.57 -193.31	272.70 9.07 -189.32	272.69 8.38 -196.76	243.79 7.47 -175.09	143.38 8.76 -58.47
GOWANUS_GT4_4 24133	138.14 7.05 -59.12	102.18 6.39 -26.29	80.23 5.54 -10.31	75.57 5.49 -3.89	75.14 5.59 -1.42	82.91 6.91 -0.01	98.54 6.41 -28.01	146.26 9.31 -59.99	165.15 8.23 -89.43	203.23 9.66 -116.26	272.70 9.99 -181.47	272.70 10.21 -179.52	272.68 11.06 -171.67	272.70 11.35 -169.03	272.70 10.61 -175.79	272.70 9.58 -185.23	272.74 9.55 -184.29	272.74 8.64 -189.59	272.71 9.42 -186.68	272.71 8.57 -193.31	272.70 9.07 -189.32	272.69 8.38 -196.76	243.79 7.47 -175.09	143.38 8.76 -58.47
GOWANUS_GT4_5 24134	138.14 7.05 -59.12	102.18 6.39 -26.29	80.23 5.54 -10.31	75.57 5.49 -3.89	75.14 5.59 -1.42	82.91 6.91 -0.01	98.54 6.41 -28.01	146.26 9.31 -59.99	165.15 8.23 -89.43	203.23 9.66 -116.26	272.70 9.99 -181.47	272.70 10.21 -179.52	272.68 11.06 -171.67	272.70 11.35 -169.03	272.70 10.61 -175.79	272.70 9.58 -185.23	272.74 9.55 -184.29	272.74 8.64 -189.59	272.71 9.42 -186.68	272.71 8.57 -193.31	272.70 9.07 -189.32	272.69 8.38 -196.76	243.79 7.47 -175.09	143.38 8.76 -58.47
GOWANUS_GT4_6 24135	138.14 7.05 -59.12	102.18 6.39 -26.29	80.23 5.54 -10.31	75.57 5.49 -3.89	75.14 5.59 -1.42	82.91 6.91 -0.01	98.54 6.41 -28.01	146.26 9.31 -59.99	165.15 8.23 -89.43	203.23 9.66 -116.26	272.70 9.99 -181.47	272.70 10.21 -179.52	272.68 11.06 -171.67	272.70 11.35 -169.03	272.70 10.61 -175.79	272.70 9.58 -185.23	272.74 9.55 -184.29	272.74 8.64 -189.59	272.71 9.42 -186.68	272.71 8.57 -193.31	272.70 9.07 -189.32	272.69 8.38 -196.76	243.79 7.47 -175.09	143.38 8.76 -58.47
GOWANUS_GT4_7 24136	138.14 7.05 -59.12	102.18 6.39 -26.29	80.23 5.54 -10.31	75.57 5.49 -3.89	75.14 5.59 -1.42	82.91 6.91 -0.01	98.54 6.41 -28.01	146.26 9.31 -59.99	165.15 8.23 -89.43	203.23 9.66 -116.26	272.70 9.99 -181.47	272.70 10.21 -179.52	272.68 11.06 -171.67	272.70 11.35 -169.03	272.70 10.61 -175.79	272.70 9.58 -185.23	272.74 9.55 -184.29	272.74 8.64 -189.59	272.71 9.42 -186.68	272.71 8.57 -193.31	272.70 9.07 -189.32	272.69 8.38 -196.76	243.79 7.47 -175.09	143.38 8.76 -58.47
GOWANUS_GT4_8 24137	138.14 7.05 -59.12	102.18 6.39 -26.29	80.23 5.54 -10.31	75.57 5.49 -3.89	75.14 5.59 -1.42	82.91 6.91 -0.01	98.54 6.41 -28.01	146.26 9.31 -59.99	165.15 8.23 -89.43	203.23 9.66 -116.26	272.70 9.99 -181.47	272.70 10.21 -179.52	272.68 11.06 -171.67	272.70 11.35 -169.03	272.70 10.61 -175.79	272.70 9.58 -185.23	272.74 9.55 -184.29	272.74 8.64 -189.59	272.71 9.42 -186.68	272.71 8.57 -193.31	272.70 9.07 -189.32	272.69 8.38 -196.76	243.79 7.47 -175.09	143.38 8.76 -58.47
GREENIDGE___3 23582	69.28 -5.40 -2.70	66.13 -5.28 -1.91	61.14 -5.09 -1.84	61.65 -5.23 -0.70	63.01 -5.38 -0.25	70.82 -5.17 0.00	62.14 -3.78 -1.81	78.16 -3.54 -4.74	71.02 -2.70 -6.24	79.32 -3.09 -5.10	84.16 -3.09 -6.00	85.95 -2.99 -5.97	91.47 -3.15 -4.67	93.22 -3.42 -4.32	87.08 -2.93 -3.72	79.34 -2.26 -3.71	77.90 -3.00 -2.00	71.31 -3.20 0.00	76.74 -3.14 -3.28	71.51 -3.19 -3.87	74.93 -3.27 -3.89	68.35 -2.97 -3.77	58.95 -3.80 -1.51	73.70 -5.48 -3.03
GREENIDGE___4 23583	69.28 -5.40 -2.70	66.13 -5.28 -1.91	61.14 -5.09 -1.84	61.65 -5.23 -0.70	63.01 -5.38 -0.25	70.82 -5.17 0.00	62.14 -3.78 -1.81	78.16 -3.54 -4.74	71.02 -2.70 -6.24	79.32 -3.09 -5.10	84.16 -3.09 -6.00	85.95 -2.99 -5.97	91.47 -3.15 -4.67	93.22 -3.42 -4.32	87.08 -2.93 -3.72	79.34 -2.26 -3.71	77.90 -3.00 -2.00	71.31 -3.20 0.00	76.74 -3.14 -3.28	71.51 -3.19 -3.87	74.93 -3.27 -3.89	68.35 -2.97 -3.77	58.95 -3.80 -1.51	73.70 -5.48 -3.03
GROVEVILLE___HYD 323602	92.74 5.33 -15.44	85.29 4.86 -10.92	79.17 4.25 -10.55	74.40 4.24 -3.98	73.87 4.29 -1.44	81.38 5.39 0.00	79.36 5.00 -10.24	113.38 7.23 -29.19	120.60 6.41 -46.70	128.09 7.58 -43.20	132.44 8.04 -43.15	142.62 8.38 -51.27	146.10 9.17 -46.98	149.46 9.42 -47.73	160.72 9.06 -65.36	161.67 8.41 -75.36	184.37 8.52 -96.95	186.49 7.82 -104.16	142.61 8.12 -57.89	135.02 7.30 -56.89	135.99 7.65 -54.02	136.17 6.76 -61.86	121.83 5.82 -54.78	101.05 6.63 -18.27
HAMPSHIRE___PAPER_HYD 323593	71.04 -0.94 0.00	68.38 -1.11 0.00	63.28 -1.09 0.00	65.06 -1.13 0.00	67.18 -0.95 0.00	74.62 -1.37 0.00	64.05 -0.06 0.00	77.03 0.08 0.00	67.42 -0.07 0.00	77.42 0.70 0.59	81.22 0.65 0.68	82.88 0.58 0.67	90.14 0.72 0.53	92.66 0.83 0.49	86.72 0.43 0.00	77.35 -0.55 0.00	77.80 -1.10 0.00	73.24 -1.27 0.00	75.00 -1.61 0.00	69.41 -1.42 0.00	72.98 -1.34 0.00	66.54 -1.01 0.00	60.19 -1.04 0.00	75.01 -1.14 0.00
HARZA MOOSE___RIVER 24016	71.61 -0.36 0.00	68.94 -0.56 0.00	63.80 -0.58 0.00	65.59 -0.60 0.00	67.59 -0.55 0.00	75.53 -0.46 0.00	64.56 0.45 0.00	78.26 1.31 0.00	68.83 1.35 0.00	78.92 2.86 1.26	82.88 3.09 1.44	84.69 3.15 1.43	92.33 3.51 1.12	94.87 3.60 1.04	88.29 2.85 0.85	79.45 1.56 0.00	79.85 0.95 0.00	75.18 0.67 0.00	77.14 0.54 0.00	71.25 0.42 0.00	74.91 0.59 0.00	68.09 0.54 0.00	61.23 0.00 0.00	76.00 -0.15 0.00
HEMPSTEAD___ 23647	94.20 7.13 -15.10	86.08 5.91 -10.68	79.58 4.89 -10.31	74.77 4.70 -3.89	74.72 5.18 -1.41	82.29 6.31 0.00	80.26 6.22 -9.93	115.26 9.23 -29.07	125.33 8.50 -49.34	133.51 9.12 -47.07	136.90 10.16 -45.51	148.62 9.38 -56.28	153.08 10.07 -53.06	157.09 10.06 -54.72	173.79 8.97 -78.52	177.93 8.10 -91.94	210.72 8.13 -123.69	219.30 7.38 -137.41	154.11 8.04 -69.46	145.66 7.93 -66.90	145.71 8.32 -63.07	148.86 7.63 -73.67	137.29 6.98 -69.08	109.00 8.83 -24.01
HICKLING___1 23621	73.19 -2.16 -3.37	69.80 -2.08 -2.39	64.49 -2.19 -2.30	64.87 -2.18 -0.87	66.14 -2.32 -0.32	74.46 -1.52 0.00	65.50 -0.90 -2.28	83.25 0.31 -5.99	75.83 0.47 -7.87	84.69 0.70 -6.69	90.33 1.22 -7.87	92.67 1.58 -8.12	98.26 1.71 -6.61	100.33 1.75 -6.26	92.75 1.73 -4.73	84.37 1.79 -4.68	82.34 0.95 -2.49	74.81 0.30 0.00	81.31 0.61 -4.09	75.94 0.28 -4.83	79.61 0.45 -4.85	72.52 0.27 -4.70	62.02 -1.10 -1.89	77.57 -2.36 -3.78
HICKLING___2 23622	73.19 -2.16 -3.37	69.80 -2.08 -2.39	64.49 -2.19 -2.30	64.87 -2.18 -0.87	66.14 -2.32 -0.32	74.46 -1.52 0.00	65.50 -0.90 -2.28	83.25 0.31 -5.99	75.83 0.47 -7.87	84.69 0.70 -6.69	90.33 1.22 -7.87	92.67 1.58 -8.12	98.26 1.71 -6.61	100.33 1.75 -6.26	92.75 1.73 -4.73	84.37 1.79 -4.68	82.34 0.95 -2.49	74.81 0.30 0.00	81.31 0.61 -4.09	75.94 0.28 -4.83	79.61 0.45 -4.85	72.52 0.27 -4.70	62.02 -1.10 -1.89	77.57 -2.36 -3.78
HIGH FALLS___HY 23754	94.10 6.91 -15.22	86.59 6.32 -10.77	80.44 5.67 -10.39	75.80 5.69 -3.92	75.28 5.72 -1.42	82.75 6.76 0.00	80.64 6.22 -10.31	113.30 8.31 -28.03	115.09 7.29 -40.31	120.47 8.50 -34.65	127.53 9.10 -37.19	132.94 9.54 -40.43	134.97 10.52 -34.50	136.70 10.71 -33.68	137.07 10.79 -39.99	132.33 10.75 -43.69	136.64 10.81 -46.93	127.30 10.06 -42.73	122.31 10.19 -35.51	116.98 8.92 -37.23	119.56 9.14 -36.10	114.68 8.24 -38.89	96.06 6.92 -27.91	102.67 8.15 -18.36
HILLBURN___GT 23639	92.50 6.05 -14.48	85.23 5.49 -10.24	79.03 4.76 -9.89	74.68 4.77 -3.73	74.26 4.77 -1.35	81.99 6.00 0.00	79.14 5.51 -9.51	112.58 7.93 -27.70	120.85 6.95 -46.41	129.58 8.20 -44.07	132.98 8.86 -42.88	144.72 9.13 -52.63	149.29 9.98 -49.36	153.41 10.34 -50.76	168.37 9.84 -72.24	171.21 8.96 -84.36	200.52 8.99 -112.63	207.08 8.12 -124.45	149.16 8.66 -63.90	140.38 7.79 -61.76	140.79 8.17 -58.30	142.71 7.30 -67.86	130.85 6.25 -63.37	100.35 7.23 -16.96

HOLTSVILLE_IC_1 23690	95.92 8.85 -15.09	87.33 7.16 -10.68	80.54 5.86 -10.31	75.63 5.56 -3.89	76.36 6.81 -1.41	84.19 8.21 0.00	82.31 8.27 -9.93	117.65 11.62 -29.07	127.43 10.73 -49.22	135.05 10.67 -47.07	138.93 12.19 -45.51	149.78 10.54 -56.28	154.43 11.42 -53.06	158.39 11.35 -54.72	174.48 9.66 -78.52	178.63 8.80 -91.94	211.43 8.84 -123.69	219.75 7.82 -137.41	155.03 8.96 -69.46	146.79 9.07 -66.90	146.82 9.44 -63.07	150.07 8.85 -73.67	139.01 8.69 -69.08	109.55 11.65 -21.74
HOLTSVILLE_IC_10 23699	96.56 9.50 -15.09	87.96 7.78 -10.68	81.06 6.37 -10.31	76.09 6.02 -3.89	76.97 7.43 -1.41	84.87 8.89 0.00	82.95 8.91 -9.93	118.49 12.47 -29.07	128.18 11.47 -49.22	135.83 11.44 -47.07	139.91 13.16 -45.51	150.61 11.37 -56.28	155.51 12.50 -53.06	159.49 12.46 -54.72	175.51 10.70 -78.52	179.64 9.81 -91.94	212.37 9.78 -123.69	220.64 8.72 -137.41	155.87 9.81 -69.46	147.57 9.85 -66.90	147.64 10.26 -63.07	150.81 9.59 -73.67	139.74 9.43 -69.08	110.35 12.41 -21.78
HOLTSVILLE_IC_2 23691	95.92 8.85 -15.09	87.33 7.16 -10.68	80.54 5.86 -10.31	75.63 5.56 -3.89	76.36 6.81 -1.41	84.19 8.21 0.00	82.31 8.27 -9.93	117.65 11.62 -29.07	127.43 10.73 -49.22	135.05 10.67 -47.07	138.93 12.19 -45.51	149.78 10.54 -56.28	154.43 11.42 -53.06	158.39 11.35 -54.72	174.48 9.66 -78.52	178.63 8.80 -91.94	211.43 8.84 -123.69	219.75 7.82 -137.41	155.03 8.96 -69.46	146.79 9.07 -66.90	146.82 9.44 -63.07	150.07 8.85 -73.67	139.01 8.69 -69.08	109.55 11.65 -21.74
HOLTSVILLE_IC_3 23692	95.92 8.85 -15.09	87.33 7.16 -10.68	80.54 5.86 -10.31	75.63 5.56 -3.89	76.36 6.81 -1.41	84.19 8.21 0.00	82.31 8.27 -9.93	117.65 11.62 -29.07	127.43 10.73 -49.22	135.05 10.67 -47.07	138.93 12.19 -45.51	149.78 10.54 -56.28	154.43 11.42 -53.06	158.39 11.35 -54.72	174.48 9.66 -78.52	178.63 8.80 -91.94	211.43 8.84 -123.69	219.75 7.82 -137.41	155.03 8.96 -69.46	146.79 9.07 -66.90	146.82 9.44 -63.07	150.07 8.85 -73.67	139.01 8.69 -69.08	109.55 11.65 -21.74
HOLTSVILLE_IC_4 23693	95.92 8.85 -15.09	87.33 7.16 -10.68	80.54 5.86 -10.31	75.63 5.56 -3.89	76.36 6.81 -1.41	84.19 8.21 0.00	82.31 8.27 -9.93	117.65 11.62 -29.07	127.43 10.73 -49.22	135.05 10.67 -47.07	138.93 12.19 -45.51	149.78 10.54 -56.28	154.43 11.42 -53.06	158.39 11.35 -54.72	174.48 9.66 -78.52	178.63 8.80 -91.94	211.43 8.84 -123.69	219.75 7.82 -137.41	155.03 8.96 -69.46	146.79 9.07 -66.90	146.82 9.44 -63.07	150.07 8.85 -73.67	139.01 8.69 -69.08	109.55 11.65 -21.74
HOLTSVILLE_IC_5 23694	95.92 8.85 -15.09	87.33 7.16 -10.68	80.54 5.86 -10.31	75.63 5.56 -3.89	76.36 6.81 -1.41	84.19 8.21 0.00	82.31 8.27 -9.93	117.65 11.62 -29.07	127.43 10.73 -49.22	135.05 10.67 -47.07	138.93 12.19 -45.51	149.78 10.54 -56.28	154.43 11.42 -53.06	158.39 11.35 -54.72	174.48 9.66 -78.52	178.63 8.80 -91.94	211.43 8.84 -123.69	219.75 7.82 -137.41	155.03 8.96 -69.46	146.79 9.07 -66.90	146.82 9.44 -63.07	150.07 8.85 -73.67	139.01 8.69 -69.08	109.55 11.65 -21.74
HOLTSVILLE_IC_6 23695	96.56 9.50 -15.09	87.96 7.78 -10.68	81.06 6.37 -10.31	76.09 6.02 -3.89	76.97 7.43 -1.41	84.87 8.89 0.00	82.95 8.91 -9.93	118.49 12.47 -29.07	128.18 11.47 -49.22	135.83 11.44 -47.07	139.91 13.16 -45.51	150.61 11.37 -56.28	155.51 12.50 -53.06	159.49 12.46 -54.72	175.51 10.70 -78.52	179.64 9.81 -91.94	212.37 9.78 -123.69	220.64 8.72 -137.41	155.87 9.81 -69.46	147.57 9.85 -66.90	147.64 10.26 -63.07	150.81 9.59 -73.67	139.74 9.43 -69.08	110.35 12.41 -21.78
HOLTSVILLE_IC_7 23696	96.56 9.50 -15.09	87.96 7.78 -10.68	81.06 6.37 -10.31	76.09 6.02 -3.89	76.97 7.43 -1.41	84.87 8.89 0.00	82.95 8.91 -9.93	118.49 12.47 -29.07	128.18 11.47 -49.22	135.83 11.44 -47.07	139.91 13.16 -45.51	150.61 11.37 -56.28	155.51 12.50 -53.06	159.49 12.46 -54.72	175.51 10.70 -78.52	179.64 9.81 -91.94	212.37 9.78 -123.69	220.64 8.72 -137.41	155.87 9.81 -69.46	147.57 9.85 -66.90	147.64 10.26 -63.07	150.81 9.59 -73.67	139.74 9.43 -69.08	110.35 12.41 -21.78
HOLTSVILLE_IC_8 23697	96.56 9.50 -15.09	87.96 7.78 -10.68	81.06 6.37 -10.31	76.09 6.02 -3.89	76.97 7.43 -1.41	84.87 8.89 0.00	82.95 8.91 -9.93	118.49 12.47 -29.07	128.18 11.47 -49.22	135.83 11.44 -47.07	139.91 13.16 -45.51	150.61 11.37 -56.28	155.51 12.50 -53.06	159.49 12.46 -54.72	175.51 10.70 -78.52	179.64 9.81 -91.94	212.37 9.78 -123.69	220.64 8.72 -137.41	155.87 9.81 -69.46	147.57 9.85 -66.90	147.64 10.26 -63.07	150.81 9.59 -73.67	139.74 9.43 -69.08	110.35 12.41 -21.78
HOLTSVILLE_IC_9 23698	96.56 9.50 -15.09	87.96 7.78 -10.68	81.06 6.37 -10.31	76.09 6.02 -3.89	76.97 7.43 -1.41	84.87 8.89 0.00	82.95 8.91 -9.93	118.49 12.47 -29.07	128.18 11.47 -49.22	135.83 11.44 -47.07	139.91 13.16 -45.51	150.61 11.37 -56.28	155.51 12.50 -53.06	159.49 12.46 -54.72	175.51 10.70 -78.52	179.64 9.81 -91.94	212.37 9.78 -123.69	220.64 8.72 -137.41	155.87 9.81 -69.46	147.57 9.85 -66.90	147.64 10.26 -63.07	150.81 9.59 -73.67	139.74 9.43 -69.08	110.35 12.41 -21.78
HQ_GEN_CEDARS 23644	71.18 -0.79 0.00	68.80 -0.69 0.00	63.74 -0.64 0.00	65.52 -0.66 0.00	67.59 -0.55 0.00	74.92 -1.06 0.00	63.54 -0.58 0.00	75.26 -1.69 0.00	65.66 -1.82 0.00	74.33 -2.32 0.67	77.95 -2.52 0.77	79.55 -2.66 0.76	86.38 -2.97 0.60	88.71 -3.05 0.55	83.13 -2.68 0.49	75.17 -2.73 0.00	76.14 -2.76 0.00	71.83 -2.68 0.00	73.69 -2.91 0.00	68.35 -2.48 0.00	71.71 -2.60 0.00	65.26 -2.30 0.00	59.46 -1.78 0.00	74.94 -1.22 0.00
HQ_GEN_IMPORT 323601	71.47 -0.50 0.00	69.08 -0.42 0.00	63.99 -0.39 0.00	65.79 -0.40 0.00	67.73 -0.41 0.00	75.34 -0.68 -0.04	75.22 -0.71 -11.81	63.64 -1.46 11.85	66.00 -1.48 0.00	75.38 -1.93 0.00	79.13 -2.11 0.00	80.81 -2.16 0.00	87.52 -2.43 0.00	89.82 -2.49 0.00	84.14 -2.16 0.00	75.87 -2.03 0.00	76.93 -1.97 0.00	72.80 -1.97 0.00	74.77 -1.84 0.00	69.20 -1.63 0.00	72.60 -1.71 0.00	66.00 -1.55 0.00	60.19 -1.04 0.00	75.24 -0.91 0.00
HQ_GEN_WHEEL 23651	71.47 -0.50 0.00	69.08 -0.42 0.00	63.99 -0.39 0.00	65.79 -0.40 0.00	67.73 -0.41 0.00	75.30 -0.68 0.00	75.26 -0.71 -11.85	63.64 -1.46 11.85	66.00 -1.48 0.00	75.38 -1.93 0.00	79.13 -2.11 0.00	80.81 -2.16 0.00	87.52 -2.43 0.00	89.82 -2.49 0.00	84.14 -2.16 0.00	75.87 -2.03 0.00	76.93 -1.97 0.00	72.80 -1.71 0.00	74.77 -1.84 0.00	69.20 -1.63 0.00	72.60 -1.71 0.00	66.00 -1.55 0.00	60.19 -1.04 0.00	75.24 -0.91 0.00
HUDSON AVE_GT_3 23810	93.90 6.84 -15.09	86.43 6.25 -10.67	80.09 5.41 -10.31	75.50 5.43 -3.89	75.06 5.52 -1.41	82.82 6.84 0.00	80.32 6.28 -9.93	115.04 9.00 -29.08	130.88 7.90 -55.50	133.57 9.20 -47.06	136.32 9.59 -45.50	149.02 9.79 -56.26	153.61 10.61 -53.05	157.91 10.89 -54.70	174.98 10.18 -78.50	178.92 9.11 -91.92	211.63 9.07 -123.65	220.15 8.27 -137.37	154.93 8.89 -69.44	145.85 8.15 -66.88	145.99 8.62 -63.05	149.10 7.90 -73.65	137.33 7.04 -69.06	105.96 8.30 -21.51
HUDSON AVE_GT_4 23540	93.90 6.84 -15.09	86.43 6.25 -10.67	80.09 5.41 -10.31	75.50 5.43 -3.89	75.06 5.52 -1.41	82.82 6.84 0.00	80.32 6.28 -9.93	115.04 9.00 -29.08	130.88 7.90 -55.50	133.57 9.20 -47.06	136.32 9.59 -45.50	149.02 9.79 -56.26	153.61 10.61 -53.05	157.91 10.89 -54.70	174.98 10.18 -78.50	178.92 9.11 -91.92	211.63 9.07 -123.65	220.15 8.27 -137.37	154.93 8.89 -69.44	145.85 8.15 -66.88	145.99 8.62 -63.05	149.10 7.90 -73.65	137.33 7.04 -69.06	105.96 8.30 -21.51
HUDSON AVE_GT_5 23657	93.90 6.84 -15.09	86.43 6.25 -10.67	80.09 5.41 -10.31	75.50 5.43 -3.89	75.06 5.52 -1.41	82.82 6.84 0.00	80.32 6.28 -9.93	115.04 9.00 -29.08	130.88 7.90 -55.50	133.57 9.20 -47.06	136.32 9.59 -45.50	149.02 9.79 -56.26	153.61 10.61 -53.05	157.91 10.89 -54.70	174.98 10.18 -78.50	178.92 9.11 -91.92	211.63 9.07 -123.65	220.15 8.27 -137.37	154.93 8.89 -69.44	145.85 8.15 -66.88	145.99 8.62 -63.05	149.10 7.90 -73.65	137.33 7.04 -69.06	105.96 8.30 -21.51

HUDSON_AVE_10 24168	93.69 6.62 -15.09	86.22 6.05 -10.67	79.96 5.28 -10.31	75.36 5.29 -3.89	74.93 5.38 -1.41	82.67 6.69 0.00	80.20 6.16 -9.93	114.73 8.70 -29.08	130.72 7.69 -55.54	133.42 9.05 -47.06	136.08 9.34 -45.50	148.69 9.46 -56.26	153.25 10.25 -53.05	157.54 10.52 -54.70	174.63 9.84 -78.50	178.53 8.72 -91.92	211.31 8.76 -123.65	219.78 7.90 -137.37	154.70 8.66 -69.44	145.57 7.86 -66.88	145.69 8.32 -63.05	148.83 7.63 -73.65	137.15 6.86 -69.06	105.69 8.00 -21.54
HUNTER MOUNT___DRP 323613	94.89 5.97 -16.94	87.11 5.63 -11.98	81.16 5.21 -11.57	75.91 5.36 -4.36	75.17 5.45 -1.58	82.06 6.08 0.00	81.11 5.51 -11.48	114.45 6.85 -30.65	115.71 6.14 -42.08	119.49 7.34 -34.83	127.67 7.72 -38.72	131.35 8.13 -40.25	131.93 8.99 -32.99	132.96 9.23 -31.42	129.10 9.15 -33.65	121.54 8.49 -35.16	118.88 8.76 -31.22	104.42 8.12 -21.79	114.89 8.20 -30.08	111.17 7.22 -33.12	114.42 7.51 -32.60	107.89 6.76 -33.58	86.68 5.69 -19.76	103.43 6.85 -20.42
HUNTLEY___63 23557	62.32 -9.72 -0.07	60.23 -9.31 -0.05	55.93 -8.50 -0.05	57.34 -8.87 -0.02	58.95 -9.20 -0.01	66.56 -9.42 0.00	56.14 -8.01 -0.04	67.50 -9.54 -0.09	59.50 -8.10 -0.12	64.26 -9.51 3.54	71.05 -9.91 0.28	72.49 -10.21 0.28	78.75 -10.97 0.22	81.12 -10.99 0.20	75.41 -10.70 0.19	68.38 -9.58 -0.07	69.04 -9.86 0.00	64.82 -9.69 0.01	66.73 -9.88 0.00	61.77 -9.07 -0.01	64.88 -9.44 -0.01	59.20 -8.38 -0.02	53.41 -7.84 -0.01	65.82 -10.36 -0.02
HUNTLEY___64 23558	62.32 -9.72 -0.07	60.23 -9.31 -0.05	55.93 -8.50 -0.05	57.34 -8.87 -0.02	58.95 -9.20 -0.01	66.56 -9.42 0.00	56.14 -8.01 -0.04	67.50 -9.54 -0.09	59.50 -8.10 -0.12	64.26 -9.51 3.54	71.05 -9.91 0.28	72.49 -10.21 0.28	78.75 -10.97 0.22	81.12 -10.99 0.20	75.41 -10.70 0.19	68.38 -9.58 -0.07	69.04 -9.86 0.00	64.82 -9.69 0.01	66.73 -9.88 0.00	61.77 -9.07 -0.01	64.88 -9.44 -0.01	59.20 -8.38 -0.02	53.41 -7.84 -0.01	65.82 -10.36 -0.02
HUNTLEY___65 23559	62.32 -9.72 -0.07	60.23 -9.31 -0.05	55.93 -8.50 -0.05	57.34 -8.87 -0.02	58.95 -9.20 -0.01	66.56 -9.42 0.00	56.14 -8.01 -0.04	67.50 -9.54 -0.09	59.50 -8.10 -0.12	64.26 -9.51 3.54	71.05 -9.91 0.28	72.49 -10.21 0.28	78.75 -10.97 0.22	81.12 -10.99 0.20	75.41 -10.70 0.19	68.38 -9.58 -0.07	69.04 -9.86 0.00	64.82 -9.69 0.01	66.73 -9.88 0.00	61.77 -9.07 -0.01	64.88 -9.44 -0.01	59.20 -8.38 -0.02	53.41 -7.84 -0.01	65.82 -10.36 -0.02
HUNTLEY___66 23560	62.32 -9.72 -0.07	60.23 -9.31 -0.05	55.93 -8.50 -0.05	57.34 -8.87 -0.02	58.95 -9.20 -0.01	66.56 -9.42 0.00	56.14 -8.01 -0.04	67.50 -9.54 -0.09	59.50 -8.10 -0.12	64.26 -9.51 3.54	71.05 -9.91 0.28	72.49 -10.21 0.28	78.75 -10.97 0.22	81.12 -10.99 0.20	75.41 -10.70 0.19	68.38 -9.58 -0.07	69.04 -9.86 0.00	64.82 -9.69 0.01	66.73 -9.88 0.00	61.77 -9.07 -0.01	64.88 -9.44 -0.01	59.20 -8.38 -0.02	53.41 -7.84 -0.01	65.82 -10.36 -0.02
HUNTLEY___67 23561	61.48 -10.65 -0.16	59.46 -10.15 -0.11	55.22 -9.27 -0.11	56.57 -9.66 -0.05	58.14 -10.02 -0.02	65.65 -10.33 0.00	55.31 -8.91 -0.11	66.59 -10.62 -0.25	58.64 -9.18 -0.33	63.32 -10.67 3.32	70.04 -11.13 0.07	71.45 -11.45 0.07	77.66 -12.23 0.06	79.80 -12.46 0.05	74.25 -11.99 0.05	67.49 -10.59 -0.19	68.00 -10.97 -0.07	63.85 -10.65 0.01	65.84 -10.88 -0.11	60.91 -10.06 -0.14	63.97 -10.48 -0.14	58.38 -9.32 -0.15	52.54 -8.76 -0.06	64.93 -11.35 -0.12
HUNTLEY___68 23562	61.48 -10.65 -0.16	59.46 -10.15 -0.11	55.22 -9.27 -0.11	56.57 -9.66 -0.05	58.14 -10.02 -0.02	65.65 -10.33 0.00	55.31 -8.91 -0.11	66.59 -10.62 -0.25	58.64 -9.18 -0.33	63.32 -10.67 3.32	70.04 -11.13 0.07	71.45 -11.45 0.07	77.66 -12.23 0.06	79.80 -12.46 0.05	74.25 -11.99 0.05	67.49 -10.59 -0.19	68.00 -10.97 -0.07	63.85 -10.65 0.01	65.84 -10.88 -0.11	60.91 -10.06 -0.14	63.97 -10.48 -0.14	58.38 -9.32 -0.15	52.54 -8.76 -0.06	64.93 -11.35 -0.12
INDECK___CORINTH 23802	95.40 3.45 -19.98	87.03 3.41 -14.13	81.11 3.09 -13.64	74.51 3.18 -5.15	73.27 3.27 -1.87	80.09 4.10 0.00	81.16 3.65 -13.39	115.48 3.16 -35.37	117.48 2.83 -47.16	119.02 3.94 -37.76	128.77 4.55 -42.98	131.04 4.73 -43.34	129.47 5.04 -34.49	129.70 5.17 -32.22	122.34 4.49 -31.56	112.49 2.88 -31.72	104.64 3.39 -22.34	85.66 2.98 -8.17	108.50 3.14 -28.75	107.13 3.26 -33.05	110.59 3.34 -32.93	103.19 2.97 -32.66	79.52 2.82 -15.48	103.45 3.50 -23.80
INDECK___ILION 23567	73.55 1.87 0.29	71.03 1.74 0.21	65.72 1.55 0.20	67.70 1.59 0.08	69.74 1.64 0.03	77.88 1.90 0.00	65.63 1.73 0.22	78.84 2.46 0.58	68.95 2.23 0.77	78.80 4.10 2.61	82.63 4.39 3.00	84.47 4.48 2.98	92.47 4.86 2.34	95.23 5.08 2.16	88.76 4.40 1.93	80.01 2.57 0.46	81.13 2.52 0.29	76.82 2.31 0.00	78.42 2.30 0.48	72.46 2.20 0.57	76.05 2.30 0.57	69.03 2.03 0.55	62.72 1.71 0.22	77.77 2.06 0.44
INDECK___OLEAN 23982	66.97 -5.83 -0.82	64.24 -5.84 -0.58	59.41 -5.54 -0.56	60.84 -5.56 -0.22	62.36 -5.86 -0.08	70.82 -5.17 0.00	60.64 -4.04 -0.56	75.10 -3.31 -1.45	66.63 -2.77 -1.91	72.21 -3.56 1.54	79.45 -3.25 -1.46	81.18 -3.24 -1.45	87.66 -3.42 -1.13	90.41 -2.95 -1.05	83.62 -3.62 -0.95	75.29 -3.74 -1.13	75.05 -4.42 -0.57	69.29 -5.22 0.01	72.79 -4.75 -0.93	67.68 -4.25 -1.10	71.19 -4.24 -1.11	64.86 -3.78 -1.09	57.39 -4.29 -0.44	70.71 -6.32 -0.87
INDECK___OSWEGO 23783	70.83 -2.38 -1.24	68.01 -2.36 -0.87	63.03 -2.19 -0.84	64.25 -2.25 -0.32	65.94 -2.32 -0.12	73.63 -2.36 0.00	63.15 -1.73 -0.76	77.27 -1.69 -2.01	68.84 -1.28 -2.64	77.69 -1.39 -1.77	81.82 -1.46 -2.04	83.50 -1.49 -2.03	89.91 -1.62 -1.59	92.12 -1.66 -1.47	86.14 -1.64 -1.49	78.22 -1.25 -1.57	78.33 -1.42 -0.85	73.02 -1.49 0.00	76.47 -1.53 -1.40	70.99 -1.49 -1.65	74.41 -1.56 -1.65	67.81 -1.35 -1.60	60.28 -1.59 -0.64	75.08 -2.36 -1.29
INDECK___YERKES 23781	62.32 -9.72 -0.07	60.23 -9.31 -0.05	55.93 -8.50 -0.05	57.34 -8.87 -0.02	58.95 -9.20 -0.01	66.56 -9.42 0.00	56.14 -8.01 -0.04	67.50 -9.54 -0.09	59.50 -8.10 -0.12	64.26 -9.51 3.54	71.05 -9.91 0.28	72.49 -10.21 0.28	78.75 -10.97 0.22	81.12 -10.99 0.20	75.41 -10.70 0.19	68.38 -9.58 -0.07	69.04 -9.86 0.00	64.82 -9.69 0.01	66.73 -9.88 0.00	61.77 -9.07 -0.01	64.88 -9.44 -0.01	59.20 -8.38 -0.02	53.41 -7.84 -0.01	65.82 -10.36 -0.02
INDIAN POINT_GT_1 24139	92.56 5.61 -14.97	85.16 5.07 -10.59	79.04 4.44 -10.22	74.47 4.43 -3.86	73.96 4.43 -1.40	81.61 5.62 0.00	79.09 5.13 -9.85	113.38 7.62 -28.81	122.83 6.68 -48.66	131.65 7.81 -46.52	134.55 8.29 -45.02	147.13 8.55 -55.61	151.69 9.35 -52.39	155.92 9.60 -54.01	172.68 8.97 -77.41	176.59 8.10 -90.60	208.86 8.21 -121.75	217.04 7.38 -135.16	152.97 7.89 -68.47	144.03 7.22 -65.98	144.11 7.58 -62.22	147.01 6.82 -72.64	135.19 5.94 -68.02	100.50 6.78 -17.57
INDIAN POINT_GT_2 23659	92.56 5.61 -14.97	85.16 5.07 -10.59	79.04 4.44 -10.22	74.47 4.43 -3.86	73.96 4.43 -1.40	81.61 5.62 0.00	79.09 5.13 -9.85	113.38 7.62 -28.81	122.83 6.68 -48.66	131.65 7.81 -46.52	134.55 8.29 -45.02	147.13 8.55 -55.61	151.69 9.35 -52.39	155.92 9.60 -54.01	172.68 8.97 -77.41	176.59 8.10 -90.60	208.86 8.21 -121.75	217.04 7.38 -135.16	152.97 7.89 -68.47	144.03 7.22 -65.98	144.11 7.58 -62.22	147.01 6.82 -72.64	135.19 5.94 -68.02	100.50 6.78 -17.57
INDIAN POINT_GT_3 24019	92.56 5.61 -14.97	85.16 5.07 -10.59	79.04 4.44 -10.22	74.47 4.43 -3.86	73.96 4.43 -1.40	81.61 5.62 0.00	79.09 5.13 -9.85	113.38 7.62 -28.81	122.83 6.68 -48.66	131.65 7.81 -46.52	134.55 8.29 -45.02	147.13 8.55 -55.61	151.69 9.35 -52.39	155.92 9.60 -54.01	172.68 8.97 -77.41	176.59 8.10 -90.60	208.86 8.21 -121.75	217.04 7.38 -135.16	152.97 7.89 -68.47	144.03 7.22 -65.98	144.11 7.58 -62.22	147.01 6.82 -72.64	135.19 5.94 -68.02	100.50 6.78 -17.57

INDIAN POINT___2 23530	92.25 5.47 -14.81	84.98 5.00 -10.48	78.81 4.31 -10.11	74.30 4.30 -3.81	73.88 4.36 -1.38	81.45 5.47 0.00	78.92 5.07 -9.73	112.79 7.39 -28.44	121.87 6.48 -47.91	130.62 7.58 -45.73	133.69 8.12 -44.33	146.00 8.38 -54.65	150.45 9.08 -51.42	154.61 9.32 -52.97	170.87 8.80 -75.77	174.46 7.94 -88.63	205.75 7.97 -118.88	213.53 7.23 -131.79	151.36 7.74 -67.02	142.48 7.01 -64.64	142.64 7.36 -60.97	145.29 6.62 -71.12	133.43 5.76 -66.44	100.22 6.70 -17.37
INDIAN POINT___3 23531	92.42 5.47 -14.97	85.09 5.00 -10.59	78.92 4.31 -10.23	74.34 4.30 -3.86	73.90 4.36 -1.40	81.45 5.47 0.00	78.97 5.00 -9.85	113.09 7.31 -28.83	122.59 6.41 -48.69	131.37 7.50 -46.56	134.34 8.04 -45.05	146.84 8.21 -55.65	151.38 8.99 -52.44	155.60 9.23 -54.05	172.41 8.63 -77.48	176.37 7.79 -90.69	208.67 7.89 -121.88	216.97 7.15 -135.30	152.72 7.58 -68.53	143.81 6.94 -66.04	143.87 7.28 -62.27	146.81 6.55 -72.70	135.01 5.69 -68.09	100.36 6.63 -17.58
IP CORINTH___1 23988	95.98 4.03 -19.98	87.59 3.96 -14.13	81.56 3.54 -13.64	75.03 3.71 -5.15	73.75 3.75 -1.87	80.54 4.56 0.00	81.54 4.04 -13.39	116.02 3.69 -35.37	117.95 3.31 -47.16	119.64 4.56 -37.76	129.42 5.20 -42.98	131.70 5.39 -43.34	130.19 5.76 -34.49	130.07 5.54 -32.22	122.69 4.83 -31.56	112.88 3.27 -31.72	105.03 3.79 -22.34	86.18 3.50 -8.17	109.03 3.68 -28.75	107.70 3.82 -33.05	111.18 3.94 -32.93	103.79 3.58 -32.66	80.01 3.31 -15.48	104.14 4.19 -23.80
IP___TICONDEROGA 23804	96.01 4.89 -19.15	88.04 5.00 -13.54	82.15 4.70 -13.07	75.88 4.77 -4.93	74.83 4.91 -1.79	82.21 6.23 0.00	82.64 5.71 -12.82	116.55 5.46 -34.13	118.20 4.25 -46.47	120.04 4.72 -38.01	129.45 5.69 -42.52	132.77 5.97 -43.83	132.15 6.57 -35.63	133.00 6.92 -33.76	127.43 5.78 -35.35	119.45 4.91 -36.65	114.69 5.52 -30.27	97.57 4.47 -18.59	113.45 5.21 -31.64	111.16 5.03 -35.31	114.26 5.05 -34.89	106.98 3.92 -35.51	84.64 3.80 -19.61	103.89 4.80 -22.94
JARVIS____ 23743	72.04 0.36 0.29	69.57 0.28 0.21	64.44 0.26 0.20	66.44 0.33 0.08	68.38 0.27 0.03	76.36 0.38 0.00	64.22 0.32 0.22	76.99 0.62 0.58	67.26 0.54 0.77	76.87 2.16 2.61	80.60 2.36 3.00	82.39 2.41 2.98	90.22 2.61 2.34	92.83 2.68 2.16	86.69 2.33 1.93	78.14 0.70 0.46	79.32 0.71 0.29	75.11 0.60 0.00	76.74 0.61 0.48	70.83 0.57 0.57	74.34 0.59 0.57	67.54 0.54 0.55	61.44 0.43 0.22	76.17 0.46 0.44
JENNISON___1 23625	78.04 0.86 -5.20	73.73 0.56 -3.68	68.32 0.39 -3.55	67.99 0.46 -1.34	69.10 0.48 -0.49	77.05 1.06 0.00	69.24 1.60 -3.52	89.78 3.46 -9.36	83.54 3.31 -12.75	91.54 3.71 -10.52	97.31 4.06 -12.01	99.67 4.31 -12.39	104.79 4.77 -10.08	106.76 4.89 -9.55	100.61 4.66 -9.66	92.34 4.36 -10.09	90.48 3.55 -8.03	82.56 2.98 -5.07	87.92 3.06 -8.26	82.57 2.55 -9.19	86.14 2.75 -9.07	79.18 2.36 -9.26	67.57 1.16 -5.18	83.21 1.14 -5.91
JENNISON___2 23626	77.97 0.79 -5.20	73.66 0.49 -3.68	68.25 0.32 -3.55	67.92 0.40 -1.34	69.10 0.48 -0.49	76.97 0.99 0.00	69.17 1.54 -3.52	89.62 3.31 -9.36	83.40 3.17 -12.75	91.38 3.56 -10.52	97.23 3.98 -12.01	99.50 4.15 -12.39	104.61 4.59 -10.08	106.57 4.71 -9.55	100.44 4.49 -9.66	92.18 4.21 -10.09	90.40 3.47 -8.03	82.41 2.83 -5.07	87.85 2.99 -8.26	82.50 2.48 -9.19	86.06 2.68 -9.07	79.11 2.30 -9.26	67.51 1.10 -5.18	83.13 1.07 -5.91
KEDC PORT_JEFF_GT2 24210	96.28 9.21 -15.09	87.61 7.44 -10.68	80.74 6.05 -10.31	75.83 5.76 -3.89	76.70 7.15 -1.41	84.57 8.59 0.00	82.63 8.59 -9.93	118.11 12.08 -29.07	127.70 11.00 -49.22	135.28 10.90 -47.07	139.26 12.51 -45.51	149.53 10.29 -56.28	154.34 11.33 -53.06	158.39 11.35 -54.72	174.39 9.58 -78.52	178.55 8.72 -91.94	211.35 8.76 -123.69	219.67 7.75 -137.41	154.95 8.89 -69.46	146.72 9.00 -66.90	146.75 9.36 -63.07	150.14 8.92 -73.67	139.56 9.25 -69.08	110.26 12.34 -21.76
KEDC PORT_JEFF_GT3 24211	96.28 9.21 -15.09	87.61 7.44 -10.68	80.74 6.05 -10.31	75.83 5.76 -3.89	76.70 7.15 -1.41	84.57 8.59 0.00	82.63 8.59 -9.93	118.11 12.08 -29.07	127.70 11.00 -49.22	135.28 10.90 -47.07	139.26 12.51 -45.51	149.53 10.29 -56.28	154.34 11.33 -53.06	158.39 11.35 -54.72	174.39 9.58 -78.52	178.55 8.72 -91.94	211.35 8.76 -123.69	219.67 7.75 -137.41	154.95 8.89 -69.46	146.72 9.00 -66.90	146.75 9.36 -63.07	150.14 8.92 -73.67	139.56 9.25 -69.08	110.26 12.34 -21.76
KEDC_GLWD_GT4 24219	94.20 7.13 -15.10	86.29 6.12 -10.68	79.84 5.15 -10.31	75.10 5.03 -3.89	74.86 5.31 -1.41	82.44 6.46 0.00	80.26 6.22 -9.93	115.19 9.16 -29.07	125.13 8.30 -49.34	133.58 9.20 -47.07	136.82 10.07 -45.51	148.95 9.71 -56.28	153.26 10.25 -53.06	157.19 10.15 -54.72	173.96 9.15 -78.52	178.09 8.26 -91.94	210.88 8.28 -123.69	219.45 7.53 -137.42	154.18 8.12 -69.46	145.94 8.22 -66.90	146.01 8.62 -63.07	149.13 7.90 -73.67	137.48 7.16 -69.08	108.98 8.76 -24.06
KEDC_GLWD_GT5 24220	94.20 7.13 -15.10	86.29 6.12 -10.68	79.84 5.15 -10.31	75.10 5.03 -3.89	74.86 5.31 -1.41	82.44 6.46 0.00	80.26 6.22 -9.93	115.19 9.16 -29.07	125.13 8.30 -49.34	133.58 9.20 -47.07	136.82 10.07 -45.51	148.95 9.71 -56.28	153.26 10.25 -53.06	157.19 10.15 -54.72	173.96 9.15 -78.52	178.09 8.26 -91.94	210.88 8.28 -123.69	219.45 7.53 -137.42	154.18 8.12 -69.46	145.94 8.22 -66.90	146.01 8.62 -63.07	149.13 7.90 -73.67	137.48 7.16 -69.08	108.98 8.76 -24.06
KENSICO____ 23655	93.16 6.12 -15.07	85.71 5.56 -10.66	79.56 4.89 -10.29	74.89 4.83 -3.88	74.45 4.91 -1.41	82.14 6.15 0.00	79.61 5.58 -9.91	114.06 8.08 -29.02	123.65 7.09 -49.08	132.55 8.27 -46.97	135.43 8.77 -45.42	148.17 9.04 -56.15	152.69 9.80 -52.94	156.96 10.06 -54.59	174.02 9.41 -78.32	178.08 8.49 -91.70	210.77 8.52 -123.35	219.28 7.75 -137.02	154.16 8.27 -69.28	145.14 7.58 -66.73	145.18 7.95 -62.92	148.20 7.16 -73.48	136.43 6.31 -68.89	101.23 7.39 -17.69
KIAC_JFK_GT1 23816	137.92 6.84 -59.11	102.17 6.39 -26.28	80.29 5.60 -10.31	75.70 5.63 -3.89	75.27 5.72 -1.41	83.05 7.07 0.00	80.45 6.41 -9.93	114.81 8.77 -29.08	130.79 7.76 -55.54	133.49 9.12 -47.06	136.08 9.34 -45.50	148.61 9.38 -56.26	153.07 10.07 -53.05	157.35 10.34 -54.70	174.46 9.66 -78.50	178.45 8.65 -91.92	211.16 8.60 -123.65	219.71 7.82 -137.37	154.93 8.89 -69.44	145.57 7.86 -66.88	145.62 8.17 -63.13	148.90 7.70 -73.65	137.27 6.98 -69.06	105.61 7.92 -21.54
KIAC_JFK_GT2 23817	137.92 6.84 -59.11	102.17 6.39 -26.28	80.29 5.60 -10.31	75.70 5.63 -3.89	75.27 5.72 -1.41	83.05 7.07 0.00	80.45 6.41 -9.93	114.81 8.77 -29.08	130.79 7.76 -55.54	133.49 9.12 -47.06	136.08 9.34 -45.50	148.61 9.38 -56.26	153.07 10.07 -53.05	157.35 10.34 -54.70	174.46 9.66 -78.50	178.45 8.65 -91.92	211.16 8.60 -123.65	219.71 7.82 -137.37	154.93 8.89 -69.44	145.57 7.86 -66.88	145.62 8.17 -63.13	148.90 7.70 -73.65	137.27 6.98 -69.06	105.61 7.92 -21.54
KINTIGH____ 23543	61.22 -10.29 0.46	59.38 -9.80 0.32	55.12 -8.95 0.31	56.74 -9.33 0.11	58.43 -9.68 0.04	65.88 -10.11 0.00	55.21 -8.59 0.31	65.79 -10.31 0.86	57.59 -8.77 1.13	62.29 -10.21 4.82	69.04 -10.72 1.48	70.47 -11.03 1.47	77.01 -11.78 1.15	79.15 -12.09 1.06	73.86 -11.48 0.96	67.17 -10.05 0.67	68.18 -10.34 0.38	64.59 -10.34 0.01	65.79 -10.19 0.62	60.60 -9.49 0.73	63.62 -9.96 0.74	57.94 -8.92 0.70	52.63 -8.33 0.27	64.86 -10.74 0.56
LEDERLE____ 23769	93.10 6.55 -14.58	85.79 5.98 -10.31	79.49 5.15 -9.96	75.10 5.16 -3.76	74.74 5.25 -1.36	82.52 6.53 0.00	79.66 5.96 -9.58	113.35 8.47 -27.93	122.09 7.49 -47.12	130.74 8.81 -44.61	134.09 9.51 -43.34	146.13 9.87 -53.28	150.77 10.79 -50.03	154.97 11.17 -51.49	170.32 10.61 -73.41	173.33 9.66 -85.78	203.32 9.70 -114.71	210.21 8.79 -126.91	150.88 9.35 -64.93	141.97 8.43 -62.71	142.26 8.77 -59.18	144.33 7.84 -68.94	133.67 6.74 -65.71	101.01 7.77 -17.09



LINDEN COGEN____ 23786	93.54 6.48 -15.09	86.08 5.91 -10.67	79.83 5.15 -10.31	75.17 5.10 -3.89	74.72 5.18 -1.41	82.44 6.46 0.00	80.00 5.96 -9.93	114.66 8.62 -29.08	130.57 7.56 -55.52	133.11 8.74 -47.06	135.76 9.02 -45.50	148.44 9.21 -56.26	152.98 9.98 -53.05	157.26 10.25 -54.70	174.37 9.58 -78.50	173.65 8.41 -87.35	167.39 8.44 -80.05	165.77 7.60 -83.66	154.39 8.35 -69.44	145.36 7.65 -66.88	145.47 8.10 -63.05	148.63 7.43 -73.65	136.96 6.67 -69.06	105.68 8.00 -21.53
LIPA_MISC_IPP 23656	96.13 9.07 -15.09	87.96 7.78 -10.68	81.06 6.37 -10.31	76.16 6.09 -3.89	77.11 7.56 -1.41	85.10 9.12 0.00	83.15 9.10 -9.93	118.49 12.47 -29.07	128.31 11.61 -49.22	136.13 11.75 -47.07	140.23 13.49 -45.51	151.11 11.86 -56.28	155.96 12.95 -53.06	160.05 13.02 -54.72	176.03 11.22 -78.52	180.11 10.28 -91.94	212.85 10.26 -123.69	221.09 9.16 -137.41	156.25 10.19 -69.46	147.92 10.20 -66.90	148.01 10.63 -63.07	151.15 9.93 -73.67	139.86 9.55 -69.08	110.09 12.18 -21.75
LITTLE FALLS____HYD 24013	75.28 3.60 0.29	72.69 3.41 0.21	67.33 3.15 0.20	69.35 3.24 0.08	71.45 3.34 0.03	79.78 3.80 0.00	67.23 3.33 0.22	80.76 4.39 0.58	70.70 3.98 0.77	80.73 6.03 2.61	84.74 6.50 3.00	86.62 6.64 2.98	94.80 7.20 2.34	97.63 7.48 2.16	90.92 6.56 1.93	81.88 4.44 0.46	83.03 4.42 0.29	78.61 4.10 0.00	80.34 4.21 0.48	74.23 3.97 0.57	77.91 4.16 0.57	70.79 3.78 0.55	64.25 3.25 0.22	79.67 3.96 0.44
LONG_LAKE_PHOENIX 24014	71.31 -1.94 -1.28	68.45 -1.95 -0.90	63.38 -1.87 -0.87	64.59 -1.92 -0.33	66.28 -1.98 -0.12	74.01 -1.98 0.00	63.60 -1.28 -0.77	77.89 -1.08 -2.01	69.59 -0.54 -2.65	78.57 -0.54 -1.80	82.74 -0.57 -2.07	84.53 -0.50 -2.06	91.11 -0.45 -1.61	93.25 -0.55 -1.49	87.09 -0.69 -1.49	79.23 -0.23 -1.58	79.07 -0.71 -0.88	73.69 -0.82 0.00	77.13 -0.92 -1.45	71.54 -0.99 -1.71	75.06 -0.97 -1.72	68.34 -0.88 -1.66	60.67 -1.22 -0.67	75.51 -1.98 -1.34
LOVETT____3 23632	91.74 5.11 -14.65	84.52 4.66 -10.36	78.38 3.99 -10.01	73.93 3.97 -3.77	73.52 4.02 -1.37	81.15 5.17 0.00	78.49 4.74 -9.63	111.98 6.93 -28.09	120.51 6.07 -46.95	129.40 7.11 -44.98	132.54 7.64 -43.66	144.58 7.88 -53.73	148.98 8.54 -50.49	153.05 8.77 -51.97	168.76 8.28 -74.19	172.08 7.48 -86.72	202.49 7.50 -116.09	209.82 6.78 -128.53	149.50 7.28 -65.62	140.83 6.66 -63.34	141.07 6.99 -59.77	143.42 6.21 -69.65	130.17 5.39 -63.55	99.57 6.24 -17.17
LOVETT____4 23642	92.32 5.69 -14.66	85.01 5.14 -10.37	78.83 4.44 -10.01	74.39 4.43 -3.78	74.00 4.50 -1.37	81.68 5.70 0.00	78.94 5.19 -9.63	112.60 7.54 -28.11	121.26 6.61 -47.16	130.05 7.73 -45.01	133.21 8.29 -43.69	145.28 8.55 -53.76	149.82 9.35 -50.52	153.92 9.60 -52.01	169.60 9.06 -74.25	172.86 8.18 -86.79	203.39 8.28 -116.20	210.62 7.45 -128.66	150.25 7.97 -65.67	141.45 7.22 -63.39	141.71 7.58 -59.81	144.09 6.82 -69.71	131.74 5.88 -64.63	100.19 6.85 -17.18
LOVETT____5 23593	92.32 5.69 -14.66	85.01 5.14 -10.37	78.83 4.44 -10.01	74.39 4.43 -3.78	74.00 4.50 -1.37	81.68 5.70 0.00	78.94 5.19 -9.63	112.60 7.54 -28.11	121.26 6.61 -47.16	130.05 7.73 -45.01	133.21 8.29 -43.69	145.28 8.55 -53.76	149.82 9.35 -50.52	153.92 9.60 -52.01	169.60 9.06 -74.25	172.86 8.18 -86.79	203.39 8.28 -116.20	210.62 7.45 -128.66	150.25 7.97 -65.67	141.45 7.22 -63.39	141.71 7.58 -59.81	144.09 6.82 -69.71	131.74 5.88 -64.63	100.19 6.85 -17.18
LOWER RAQUET____HYD 24057	71.11 -0.86 0.00	68.59 -0.90 0.00	63.54 -0.84 0.00	65.32 -0.86 0.00	67.39 -0.75 0.00	74.69 -1.29 0.00	63.86 -0.26 0.00	75.88 -1.08 0.00	66.00 -1.48 0.00	75.20 -1.47 0.64	78.88 -1.62 0.74	80.41 -1.83 0.73	87.39 -1.98 0.57	89.75 -2.03 0.53	84.03 -1.81 0.45	75.32 -2.57 0.00	76.22 -2.68 0.00	71.83 -2.68 0.00	73.62 -2.99 0.00	68.42 -2.41 0.00	71.79 -2.53 0.00	65.32 -2.23 0.00	59.52 -1.71 0.00	74.86 -1.29 0.00
LOWER____HUDSON 24059	96.52 5.33 -19.22	88.44 5.35 -13.59	82.39 4.89 -13.12	76.16 5.03 -4.95	75.04 5.11 -1.79	81.99 6.00 0.00	81.94 4.94 -12.89	116.17 5.23 -33.98	117.17 4.59 -45.10	119.00 5.57 -36.12	128.45 5.93 -41.28	130.35 5.97 -41.41	129.20 6.48 -32.78	129.47 6.65 -30.51	121.78 6.13 -29.36	112.14 5.14 -29.11	102.66 5.37 -18.40	83.46 4.99 -3.95	108.11 5.13 -26.38	106.35 4.82 -30.70	110.07 5.05 -30.70	102.33 4.66 -30.12	78.76 4.29 -13.24	104.59 5.41 -23.03
LWR____OSWEGATCHIE_HYD 23850	71.04 -0.94 0.00	68.38 -1.11 0.00	63.28 -1.09 0.00	65.06 -1.13 0.00	67.18 -0.95 0.00	74.62 -1.37 0.00	64.05 -0.06 0.00	77.03 0.08 0.00	67.42 -0.07 0.00	77.42 0.70 0.59	81.22 0.65 0.68	82.88 0.58 0.67	90.14 0.72 0.53	92.66 0.83 0.49	86.72 0.43 0.00	77.35 -0.55 0.00	77.80 -1.10 0.00	73.24 -1.27 0.00	75.00 -1.61 0.00	69.41 -1.42 0.00	72.98 -1.34 0.00	66.54 -1.01 0.00	60.19 -1.04 0.00	75.01 -1.14 0.00
LYONS_FALL_HYD 23570	71.61 -0.36 0.00	68.94 -0.56 0.00	63.80 -0.58 0.00	65.59 -0.60 0.00	67.59 -0.55 0.00	75.53 -0.46 0.00	64.56 0.45 0.00	78.26 1.31 0.00	68.83 1.35 0.00	78.92 2.86 1.26	82.88 3.09 1.44	84.69 3.15 1.43	92.33 3.51 1.12	94.87 3.60 1.04	88.29 2.85 0.85	79.45 1.56 0.00	79.85 0.95 0.00	75.18 0.67 0.00	77.14 0.54 0.00	71.25 0.42 0.00	74.91 0.59 0.00	68.09 0.54 0.00	61.23 0.00 0.00	76.00 -0.15 0.00
MAPLE RIDGE_WT_1 323574	71.01 -0.22 0.75	68.76 -0.21 0.53	63.68 -0.19 0.51	65.79 -0.20 0.19	67.86 -0.20 0.07	75.68 -0.30 0.00	63.42 -0.19 0.51	75.47 -0.15 1.33	65.60 -0.13 1.75	74.51 1.24 4.04	77.89 1.30 4.65	79.68 1.33 4.62	87.77 1.44 3.62	90.54 1.57 3.35	84.61 1.38 3.06	76.69 -0.16 1.04	77.69 -0.55 0.66	73.99 -0.52 0.00	74.99 -0.54 1.08	69.06 -0.50 1.28	72.51 -0.52 1.28	65.84 -0.47 1.24	60.36 -0.37 0.50	74.85 -0.30 1.00
MAPLE RIDGE_WT_2 323611	71.01 -0.22 0.75	68.76 -0.21 0.53	63.68 -0.19 0.51	65.79 -0.20 0.19	67.86 -0.20 0.07	75.68 -0.30 0.00	63.42 -0.19 0.51	75.47 -0.15 1.33	65.60 -0.13 1.75	74.51 1.24 4.04	77.89 1.30 4.65	79.68 1.33 4.62	87.77 1.44 3.62	90.54 1.57 3.35	84.61 1.38 3.06	76.69 -0.16 1.04	77.69 -0.55 0.66	73.99 -0.52 0.00	74.99 -0.54 1.08	69.06 -0.50 1.28	72.51 -0.52 1.28	65.84 -0.47 1.24	60.36 -0.37 0.50	74.85 -0.30 1.00
MG INDUSTRY____DRP 24185	94.35 3.31 -19.07	86.25 3.27 -13.49	80.43 3.03 -13.02	74.27 3.18 -4.91	73.12 3.20 -1.78	79.63 3.65 0.00	79.61 2.69 -12.80	113.83 3.23 -33.64	114.64 2.90 -44.25	116.01 3.48 -35.22	125.45 3.66 -40.55	127.00 3.73 -40.29	125.48 3.96 -31.58	125.58 4.06 -29.20	117.21 3.80 -27.12	107.56 3.35 -26.32	97.34 3.47 -14.97	77.71 3.20 0.00	104.57 3.37 -24.59	102.91 3.05 -29.03	106.65 3.20 -29.14	98.84 3.04 -28.25	75.28 2.69 -11.36	102.30 3.43 -22.72
MID____OSWEGATCHIE_HYD 23849	71.04 -0.94 0.00	68.38 -1.11 0.00	63.28 -1.09 0.00	65.06 -1.13 0.00	67.18 -0.95 0.00	74.62 -1.37 0.00	64.05 -0.06 0.00	77.03 0.08 0.00	67.42 -0.07 0.00	77.42 0.70 0.59	81.22 0.65 0.68	82.88 0.58 0.67	90.14 0.72 0.53	92.66 0.83 0.49	86.72 0.43 0.00	77.35 -0.55 0.00	77.80 -1.10 0.00	73.24 -1.27 0.00	75.00 -1.61 0.00	69.41 -1.42 0.00	72.98 -1.34 0.00	66.54 -1.01 0.00	60.19 -1.04 0.00	75.01 -1.14 0.00
MID____RAQUETTE_HYD 23851	71.11 -0.86 0.00	68.59 -0.90 0.00	63.54 -0.84 0.00	65.32 -0.86 0.00	67.39 -0.75 0.00	74.69 -1.29 0.00	63.86 -0.26 0.00	75.88 -1.08 0.00	66.00 -1.48 0.00	75.20 -1.47 0.64	78.88 -1.62 0.74	80.41 -1.83 0.73	87.39 -1.98 0.57	89.75 -2.03 0.53	84.03 -1.81 0.45	75.32 -2.57 0.00	76.22 -2.68 0.00	71.83 -2.68 0.00	73.62 -2.99 0.00	68.42 -2.41 0.00	71.79 -2.53 0.00	65.32 -2.23 0.00	59.52 -1.71 0.00	74.86 -1.29 0.00

MILLIKEN___1 23584	68.98 -5.54 -2.55	65.67 -5.63 -1.81	60.71 -5.41 -1.74	61.28 -5.56 -0.66	62.72 -5.66 -0.24	70.44 -5.55 0.00	62.19 -3.59 -1.66	78.32 -3.00 -4.37	71.28 -1.96 -5.75	79.42 -3.32 -5.43	84.12 -3.49 -6.37	85.98 -3.32 -6.33	91.40 -3.51 -4.96	92.56 -4.34 -4.59	87.55 -2.07 -3.33	79.91 -1.40 -3.42	78.29 -2.45 -1.84	71.83 -2.68 0.00	76.79 -2.83 -3.02	71.48 -2.90 -3.56	74.92 -2.97 -3.57	68.38 -2.63 -3.46	58.95 -3.67 -1.39	73.53 -5.41 -2.79
MILLIKEN___2 23585	68.98 -5.54 -2.55	65.67 -5.63 -1.81	60.71 -5.41 -1.74	61.28 -5.56 -0.66	62.72 -5.66 -0.24	70.44 -5.55 0.00	62.19 -3.59 -1.66	78.32 -3.00 -4.37	71.28 -1.96 -5.75	79.42 -3.32 -5.43	84.12 -3.49 -6.37	85.98 -3.32 -6.33	91.40 -3.51 -4.96	92.56 -4.34 -4.59	87.55 -2.07 -3.33	79.91 -1.40 -3.42	78.29 -2.45 -1.84	71.83 -2.68 0.00	76.79 -2.83 -3.02	71.48 -2.90 -3.56	74.92 -2.97 -3.57	68.38 -2.63 -3.46	58.95 -3.67 -1.39	73.53 -5.41 -2.79
MILLIKEN___DIESEL 23629	68.98 -5.54 -2.55	65.67 -5.63 -1.81	60.71 -5.41 -1.74	61.28 -5.56 -0.66	62.72 -5.66 -0.24	70.44 -5.55 0.00	62.19 -3.59 -1.66	78.32 -3.00 -4.37	71.28 -1.96 -5.75	79.42 -3.32 -5.43	84.12 -3.49 -6.37	85.98 -3.32 -6.33	91.40 -3.51 -4.96	92.56 -4.34 -4.59	87.55 -2.07 -3.33	79.91 -1.40 -3.42	78.29 -2.45 -1.84	71.83 -2.68 0.00	76.79 -2.83 -3.02	71.48 -2.90 -3.56	74.92 -2.97 -3.57	68.38 -2.63 -3.46	58.95 -3.67 -1.39	73.53 -5.41 -2.79
MILLSEAT___LFGE 323607	62.99 -8.78 0.20	60.88 -8.48 0.14	56.52 -7.73 0.14	58.06 -8.07 0.05	59.74 -8.38 0.01	67.55 -8.43 0.00	56.92 -7.05 0.14	68.32 -8.23 0.40	60.01 -6.95 0.53	64.97 -8.12 4.23	71.89 -8.45 0.90	73.36 -8.71 0.90	84.79 -9.26 -4.11	86.79 -9.32 -3.80	80.66 -9.06 -3.42	73.30 -7.94 -3.35	72.51 -8.28 -1.89	66.31 -8.20 0.01	67.93 -8.35 0.33	62.65 -7.79 0.39	65.75 -8.17 0.39	59.96 -7.23 0.36	54.11 -6.98 0.14	66.65 -9.21 0.29
MODEL_CITY_ENERGY 24167	61.52 -10.44 0.02	59.55 -9.94 0.01	55.29 -9.08 0.01	56.72 -9.46 0.00	58.33 -9.81 -0.01	65.88 -10.11 0.00	55.38 -8.72 0.01	66.43 -10.47 0.06	58.43 -8.98 0.08	63.05 -10.51 3.75	69.72 -11.05 0.47	71.14 -11.37 0.47	77.44 -12.14 0.37	79.60 -12.37 0.34	74.08 -11.91 0.31	67.33 -10.52 0.05	68.03 -10.81 0.06	64.00 -10.51 0.01	65.78 -10.72 0.10	60.80 -9.92 0.11	63.87 -10.33 0.11	58.27 -9.19 0.09	52.63 -8.57 0.03	64.96 -11.12 0.07
MODERN_LFGE___ 323580	61.52 -10.44 0.02	59.55 -9.94 0.01	55.29 -9.08 0.01	56.72 -9.46 0.00	58.33 -9.81 -0.01	65.88 -10.11 0.00	55.38 -8.72 0.01	66.43 -10.47 0.06	58.43 -8.98 0.08	63.05 -10.51 3.75	69.72 -11.05 0.47	71.14 -11.37 0.47	77.44 -12.14 0.37	79.60 -12.37 0.34	74.08 -11.91 0.31	67.33 -10.52 0.05	68.03 -10.81 0.06	64.00 -10.51 0.01	65.78 -10.72 0.10	60.80 -9.92 0.11	63.87 -10.33 0.11	58.27 -9.19 0.09	52.63 -8.57 0.03	64.96 -11.12 0.07
MOHAWK_PAPER___DRP 24187	96.35 4.75 -19.63	88.04 4.66 -13.89	82.03 4.25 -13.41	75.61 4.37 -5.06	74.47 4.50 -1.83	81.15 5.17 0.00	81.65 4.36 -13.17	116.42 4.85 -34.62	117.41 4.39 -45.53	118.92 5.49 -36.12	128.44 5.61 -41.59	129.94 5.64 -41.32	128.45 6.12 -32.39	128.54 6.28 -29.95	119.97 5.87 -27.81	109.88 4.91 -27.09	99.42 5.13 -15.39	79.28 4.77 0.00	106.80 4.90 -25.29	105.14 4.46 -29.85	108.96 4.68 -29.97	101.13 4.53 -29.05	76.95 4.04 -11.68	104.62 5.10 -23.36
MONGAUP___HYD 23641	91.28 5.47 -13.84	84.36 5.07 -9.79	78.27 4.44 -9.45	74.25 4.50 -3.56	73.99 4.57 -1.29	81.61 5.62 0.00	78.33 5.13 -9.09	110.30 7.00 -26.34	117.36 6.21 -43.67	125.95 7.34 -41.29	129.51 7.88 -40.39	140.44 8.21 -49.25	144.93 8.99 -45.99	148.82 9.32 -47.19	161.94 8.97 -66.67	163.82 8.26 -77.67	190.17 8.28 -102.99	195.21 7.45 -113.25	143.31 7.74 -58.96	135.00 7.01 -57.16	135.69 7.36 -54.02	136.80 6.55 -62.69	124.53 5.57 -57.73	98.82 6.47 -16.19
MONTAUK___DIESEL 23721	100.09 13.03 -15.09	91.43 11.26 -10.68	84.02 9.33 -10.31	79.14 9.07 -3.89	80.31 10.77 -1.41	88.75 12.77 0.00	86.55 12.50 -9.93	123.03 17.01 -29.07	132.90 16.20 -49.22	142.17 17.78 -47.07	147.14 20.39 -45.51	158.41 19.17 -56.28	164.23 21.23 -53.06	169.00 21.97 -54.72	184.40 19.59 -78.52	187.74 17.92 -91.94	220.58 16.32 -123.69	228.24 17.31 -137.41	163.38 16.50 -69.46	154.23 16.79 -66.90	154.18 15.27 -63.07	156.49 13.47 -73.67	143.78 16.70 -69.08	114.51 21.60 -12.75
MUNSVILLE_WIND_PWR 323609	76.33 -0.07 -4.43	72.08 -0.56 -3.14	66.70 -0.71 -3.03	66.66 -0.66 -1.14	68.01 -0.55 -0.41	76.06 0.08 0.00	68.57 1.47 -2.97	88.72 3.85 -7.92	82.11 3.85 -10.78	90.48 3.94 -9.23	96.01 4.22 -10.54	98.32 4.48 -10.87	103.74 4.95 -8.84	105.59 4.89 -8.38	99.49 5.09 -8.10	91.32 4.91 -8.52	89.46 3.79 -6.77	81.90 3.13 -4.26	86.64 3.06 -6.98	81.14 2.55 -7.77	84.73 2.75 -7.67	77.67 2.30 -7.82	66.21 0.61 -4.37	81.54 0.38 -5.00
N SALMON___HYD 24042	71.04 -0.94 0.00	68.59 -0.90 0.00	63.48 -0.90 0.00	65.19 -0.99 0.00	67.46 -0.68 0.00	74.84 -1.14 0.00	63.99 -0.13 0.00	75.57 -1.39 0.00	65.93 -1.55 0.00	74.71 -1.93 0.67	78.36 -2.11 0.77	79.88 -2.32 0.76	86.92 -2.43 0.60	89.17 -2.58 0.55	83.47 -2.33 0.49	75.48 -2.41 0.00	76.53 -2.37 0.00	72.35 -2.16 0.00	74.23 -2.37 0.00	68.84 -1.98 0.00	72.23 -2.08 0.00	65.53 -2.03 0.00	59.39 -1.84 0.00	74.78 -1.37 0.00
N.E._GEN_SANDY PD 24062	94.13 4.61 -17.55	86.36 4.45 -12.41	80.42 4.06 -11.99	74.81 4.10 -4.52	74.00 4.22 -1.64	81.07 5.09 0.00	92.11 4.42 -23.57	102.44 5.39 -20.10	118.28 4.59 -46.21	122.52 5.33 -39.87	129.60 5.77 -42.59	135.49 5.97 -46.55	136.33 6.48 -39.90	138.02 6.65 -39.06	139.21 6.04 -46.88	134.73 5.37 -51.46	138.24 5.52 -53.82	128.24 4.99 -48.74	122.94 5.36 -40.97	118.87 5.03 -43.01	121.32 5.28 -41.73	117.04 4.59 -44.89	97.44 4.16 -32.05	102.63 5.10 -21.37
NARROWS_GT1_1 24228	138.14 7.05 -59.12	102.18 6.39 -26.29	80.23 5.54 -10.31	75.57 5.49 -3.89	75.14 5.59 -1.42	82.91 6.91 -0.01	98.54 6.41 -28.01	146.26 9.31 -59.99	165.15 8.23 -89.43	203.23 9.66 -116.26	272.70 9.99 -181.47	272.70 10.21 -179.52	272.68 11.06 -171.67	272.70 11.35 -169.03	272.70 10.61 -175.79	272.70 9.58 -185.23	272.74 9.55 -184.29	272.74 8.64 -189.59	272.71 9.42 -186.68	272.71 8.57 -193.31	272.70 9.07 -189.32	272.69 8.38 -196.76	243.79 7.47 -175.09	143.38 8.76 -58.47
NARROWS_GT1_2 24229	138.14 7.05 -59.12	102.18 6.39 -26.29	80.23 5.54 -10.31	75.57 5.49 -3.89	75.14 5.59 -1.42	82.91 6.91 -0.01	98.54 6.41 -28.01	146.26 9.31 -59.99	165.15 8.23 -89.43	203.23 9.66 -116.26	272.70 9.99 -181.47	272.70 10.21 -179.52	272.68 11.06 -171.67	272.70 11.35 -169.03	272.70 10.61 -175.79	272.70 9.58 -185.23	272.74 9.55 -184.29	272.74 8.64 -189.59	272.71 9.42 -186.68	272.71 8.57 -193.31	272.70 9.07 -189.32	272.69 8.38 -196.76	243.79 7.47 -175.09	143.38 8.76 -58.47
NARROWS_GT1_3 24230	138.14 7.05 -59.12	102.18 6.39 -26.29	80.23 5.54 -10.31	75.57 5.49 -3.89	75.14 5.59 -1.42	82.91 6.91 -0.01	98.54 6.41 -28.01	146.26 9.31 -59.99	165.15 8.23 -89.43	203.23 9.66 -116.26	272.70 9.99 -181.47	272.70 10.21 -179.52	272.68 11.06 -171.67	272.70 11.35 -169.03	272.70 10.61 -175.79	272.70 9.58 -185.23	272.74 9.55 -184.29	272.74 8.64 -189.59	272.71 9.42 -186.68	272.71 8.57 -193.31	272.70 9.07 -189.32	272.69 8.38 -196.76	243.79 7.47 -175.09	143.38 8.76 -58.47
NARROWS_GT1_4 24231	138.14 7.05 -59.12	102.18 6.39 -26.29	80.23 5.54 -10.31	75.57 5.49 -3.89	75.14 5.59 -1.42	82.91 6.91 -0.01	98.54 6.41 -28.01	146.26 9.31 -59.99	165.15 8.23 -89.43	203.23 9.66 -116.26	272.70 9.99 -181.47	272.70 10.21 -179.52	272.68 11.06 -171.67	272.70 11.35 -169.03	272.70 10.61 -175.79	272.70 9.58 -185.23	272.74 9.55 -184.29	272.74 8.64 -189.59	272.71 9.42 -186.68	272.71 8.57 -193.31	272.70 9.07 -189.32	272.69 8.38 -196.76	243.79 7.47 -175.09	143.38 8.76 -58.47

NARROWS_GT1_5 24232	138.14 7.05 -59.12	102.18 6.39 -26.29	80.23 5.54 -10.31	75.57 5.49 -3.89	75.14 5.59 -1.42	82.91 6.91 -0.01	98.54 6.41 -28.01	146.26 9.31 -59.99	165.15 8.23 -89.43	203.23 9.66 -116.26	272.70 9.99 -181.47	272.70 10.21 -179.52	272.68 11.06 -171.67	272.70 11.35 -169.03	272.70 10.61 -175.79	272.70 9.58 -185.23	272.74 9.55 -184.29	272.74 8.64 -189.59	272.71 9.42 -186.68	272.71 8.57 -193.31	272.70 9.07 -189.32	272.69 8.38 -196.76	243.79 7.47 -175.09	143.38 8.76 -58.47
NARROWS_GT1_6 24233	138.14 7.05 -59.12	102.18 6.39 -26.29	80.23 5.54 -10.31	75.57 5.49 -3.89	75.14 5.59 -1.42	82.91 6.91 -0.01	98.54 6.41 -28.01	146.26 9.31 -59.99	165.15 8.23 -89.43	203.23 9.66 -116.26	272.70 9.99 -181.47	272.70 10.21 -179.52	272.68 11.06 -171.67	272.70 11.35 -169.03	272.70 10.61 -175.79	272.70 9.58 -185.23	272.74 9.55 -184.29	272.74 8.64 -189.59	272.71 9.42 -186.68	272.71 8.57 -193.31	272.70 9.07 -189.32	272.69 8.38 -196.76	243.79 7.47 -175.09	143.38 8.76 -58.47
NARROWS_GT1_7 24234	138.14 7.05 -59.12	102.18 6.39 -26.29	80.23 5.54 -10.31	75.57 5.49 -3.89	75.14 5.59 -1.42	82.91 6.91 -0.01	98.54 6.41 -28.01	146.26 9.31 -59.99	165.15 8.23 -89.43	203.23 9.66 -116.26	272.70 9.99 -181.47	272.70 10.21 -179.52	272.68 11.06 -171.67	272.70 11.35 -169.03	272.70 10.61 -175.79	272.70 9.58 -185.23	272.74 9.55 -184.29	272.74 8.64 -189.59	272.71 9.42 -186.68	272.71 8.57 -193.31	272.70 9.07 -189.32	272.69 8.38 -196.76	243.79 7.47 -175.09	143.38 8.76 -58.47
NARROWS_GT1_8 24235	138.14 7.05 -59.12	102.18 6.39 -26.29	80.23 5.54 -10.31	75.57 5.49 -3.89	75.14 5.59 -1.42	82.91 6.91 -0.01	98.54 6.41 -28.01	146.26 9.31 -59.99	165.15 8.23 -89.43	203.23 9.66 -116.26	272.70 9.99 -181.47	272.70 10.21 -179.52	272.68 11.06 -171.67	272.70 11.35 -169.03	272.70 10.61 -175.79	272.70 9.58 -185.23	272.74 9.55 -184.29	272.74 8.64 -189.59	272.71 9.42 -186.68	272.71 8.57 -193.31	272.70 9.07 -189.32	272.69 8.38 -196.76	243.79 7.47 -175.09	143.38 8.76 -58.47
NARROWS_GT2_1 24236	138.14 7.05 -59.12	102.18 6.39 -26.29	80.23 5.54 -10.31	75.57 5.49 -3.89	75.14 5.59 -1.42	82.91 6.91 -0.01	98.54 6.41 -28.01	146.26 9.31 -59.99	165.15 8.23 -89.43	203.23 9.66 -116.26	272.70 9.99 -181.47	272.70 10.21 -179.52	272.68 11.06 -171.67	272.70 11.35 -169.03	272.70 10.61 -175.79	272.70 9.58 -185.23	272.74 9.55 -184.29	272.74 8.64 -189.59	272.71 9.42 -186.68	272.71 8.57 -193.31	272.70 9.07 -189.32	272.69 8.38 -196.76	243.79 7.47 -175.09	143.38 8.76 -58.47
NARROWS_GT2_2 24237	138.14 7.05 -59.12	102.18 6.39 -26.29	80.23 5.54 -10.31	75.57 5.49 -3.89	75.14 5.59 -1.42	82.91 6.91 -0.01	98.54 6.41 -28.01	146.26 9.31 -59.99	165.15 8.23 -89.43	203.23 9.66 -116.26	272.70 9.99 -181.47	272.70 10.21 -179.52	272.68 11.06 -171.67	272.70 11.35 -169.03	272.70 10.61 -175.79	272.70 9.58 -185.23	272.74 9.55 -184.29	272.74 8.64 -189.59	272.71 9.42 -186.68	272.71 8.57 -193.31	272.70 9.07 -189.32	272.69 8.38 -196.76	243.79 7.47 -175.09	143.38 8.76 -58.47
NARROWS_GT2_3 24238	138.14 7.05 -59.12	102.18 6.39 -26.29	80.23 5.54 -10.31	75.57 5.49 -3.89	75.14 5.59 -1.42	82.91 6.91 -0.01	98.54 6.41 -28.01	146.26 9.31 -59.99	165.15 8.23 -89.43	203.23 9.66 -116.26	272.70 9.99 -181.47	272.70 10.21 -179.52	272.68 11.06 -171.67	272.70 11.35 -169.03	272.70 10.61 -175.79	272.70 9.58 -185.23	272.74 9.55 -184.29	272.74 8.64 -189.59	272.71 9.42 -186.68	272.71 8.57 -193.31	272.70 9.07 -189.32	272.69 8.38 -196.76	243.79 7.47 -175.09	143.38 8.76 -58.47
NARROWS_GT2_4 24239	138.14 7.05 -59.12	102.18 6.39 -26.29	80.23 5.54 -10.31	75.57 5.49 -3.89	75.14 5.59 -1.42	82.91 6.91 -0.01	98.54 6.41 -28.01	146.26 9.31 -59.99	165.15 8.23 -89.43	203.23 9.66 -116.26	272.70 9.99 -181.47	272.70 10.21 -179.52	272.68 11.06 -171.67	272.70 11.35 -169.03	272.70 10.61 -175.79	272.70 9.58 -185.23	272.74 9.55 -184.29	272.74 8.64 -189.59	272.71 9.42 -186.68	272.71 8.57 -193.31	272.70 9.07 -189.32	272.69 8.38 -196.76	243.79 7.47 -175.09	143.38 8.76 -58.47
NARROWS_GT2_5 24240	138.14 7.05 -59.12	102.18 6.39 -26.29	80.23 5.54 -10.31	75.57 5.49 -3.89	75.14 5.59 -1.42	82.91 6.91 -0.01	98.54 6.41 -28.01	146.26 9.31 -59.99	165.15 8.23 -89.43	203.23 9.66 -116.26	272.70 9.99 -181.47	272.70 10.21 -179.52	272.68 11.06 -171.67	272.70 11.35 -169.03	272.70 10.61 -175.79	272.70 9.58 -185.23	272.74 9.55 -184.29	272.74 8.64 -189.59	272.71 9.42 -186.68	272.71 8.57 -193.31	272.70 9.07 -189.32	272.69 8.38 -196.76	243.79 7.47 -175.09	143.38 8.76 -58.47
NARROWS_GT2_6 24241	138.14 7.05 -59.12	102.18 6.39 -26.29	80.23 5.54 -10.31	75.57 5.49 -3.89	75.14 5.59 -1.42	82.91 6.91 -0.01	98.54 6.41 -28.01	146.26 9.31 -59.99	165.15 8.23 -89.43	203.23 9.66 -116.26	272.70 9.99 -181.47	272.70 10.21 -179.52	272.68 11.06 -171.67	272.70 11.35 -169.03	272.70 10.61 -175.79	272.70 9.58 -185.23	272.74 9.55 -184.29	272.74 8.64 -189.59	272.71 9.42 -186.68	272.71 8.57 -193.31	272.70 9.07 -189.32	272.69 8.38 -196.76	243.79 7.47 -175.09	143.38 8.76 -58.47
NARROWS_GT2_7 24242	138.14 7.05 -59.12	102.18 6.39 -26.29	80.23 5.54 -10.31	75.57 5.49 -3.89	75.14 5.59 -1.42	82.91 6.91 -0.01	98.54 6.41 -28.01	146.26 9.31 -59.99	165.15 8.23 -89.43	203.23 9.66 -116.26	272.70 9.99 -181.47	272.70 10.21 -179.52	272.68 11.06 -171.67	272.70 11.35 -169.03	272.70 10.61 -175.79	272.70 9.58 -185.23	272.74 9.55 -184.29	272.74 8.64 -189.59	272.71 9.42 -186.68	272.71 8.57 -193.31	272.70 9.07 -189.32	272.69 8.38 -196.76	243.79 7.47 -175.09	143.38 8.76 -58.47
NARROWS_GT2_8 24243	138.14 7.05 -59.12	102.18 6.39 -26.29	80.23 5.54 -10.31	75.57 5.49 -3.89	75.14 5.59 -1.42	82.91 6.91 -0.01	98.54 6.41 -28.01	146.26 9.31 -59.99	165.15 8.23 -89.43	203.23 9.66 -116.26	272.70 9.99 -181.47	272.70 10.21 -179.52	272.68 11.06 -171.67	272.70 11.35 -169.03	272.70 10.61 -175.79	272.70 9.58 -185.23	272.74 9.55 -184.29	272.74 8.64 -189.59	272.71 9.42 -186.68	272.71 8.57 -193.31	272.70 9.07 -189.32	272.69 8.38 -196.76	243.79 7.47 -175.09	143.38 8.76 -58.47
NEG CAPITAL___MECHNVIL 23645	96.91 5.61 -19.32	88.72 5.56 -13.67	82.66 5.09 -13.19	76.39 5.23 -4.98	75.26 5.31 -1.80	82.29 6.31 0.00	82.33 5.26 -12.96	116.61 5.46 -34.19	117.71 4.79 -45.43	119.59 5.88 -36.41	129.13 6.34 -41.55	131.20 6.47 -41.75	130.06 7.02 -33.10	130.36 7.20 -30.85	122.78 6.64 -29.84	113.12 5.53 -29.70	104.04 5.84 -19.30	84.85 5.36 -4.98	108.98 5.52 -26.86	107.16 5.17 -31.16	110.87 5.42 -31.13	103.18 5.00 -30.63	79.51 4.53 -13.74	105.00 5.71 -23.13
NEG CENTRAL_HIGH_ACRES 23767	67.03 -6.77 -1.82	64.18 -6.60 -1.29	59.51 -6.12 -1.24	60.30 -6.35 -0.47	61.76 -6.54 -0.17	69.30 -6.69 0.00	59.94 -5.39 -1.21	74.05 -6.08 -3.18	66.67 -4.99 -4.18	75.22 -5.72 -3.63	79.11 -6.01 -3.88	80.68 -6.14 -3.85	86.49 -6.48 -3.02	88.55 -6.55 -2.79	82.58 -6.21 -2.50	75.08 -5.30 -2.48	74.88 -5.44 -1.43	69.15 -5.36 0.00	73.36 -5.59 -2.34	68.35 -5.24 -2.77	71.52 -5.57 -2.78	65.18 -5.07 -2.69	57.23 -5.08 -1.08	71.62 -6.70 -2.16
NEG CENTRAL___DRP 24199	70.45 -3.53 -2.00	67.44 -3.47 -1.42	62.46 -3.28 -1.37	63.32 -3.38 -0.52	64.85 -3.47 -0.19	72.64 -3.34 0.00	63.06 -2.37 -1.31	78.48 -1.92 -3.45	70.74 -1.28 -4.54	79.54 -1.47 -3.70	83.89 -1.54 -4.19	85.72 -1.41 -4.16	91.59 -1.62 -3.26	93.58 -1.75 -3.02	87.41 -1.55 -2.67	79.66 -0.93 -2.70	78.68 -1.66 -1.43	72.72 -1.79 0.00	77.12 -1.84 -2.36	71.77 -1.84 -2.78	75.17 -1.93 -2.79	68.57 -1.69 -2.71	59.99 -2.33 -1.09	74.83 -3.50 -2.18
NEG CENTRAL___INDECK 23768	70.31 -4.25 -2.58	67.09 -4.24 -1.83	62.15 -3.99 -1.76	62.75 -4.10 -0.67	64.15 -4.22 -0.24	72.18 -3.80 0.00	63.16 -2.69 -1.73	79.21 -2.31 -4.56	71.80 -1.69 -6.00	80.47 -1.93 -5.09	85.09 -1.79 -5.63	86.91 -1.66 -5.60	92.71 -1.62 -4.39	94.80 -1.57 -4.06	88.19 -1.73 -3.62	80.29 -1.17 -3.57	79.21 -1.66 -1.97	72.42 -2.09 0.00	77.85 -1.99 -3.24	72.59 -2.05 -3.82	76.07 -2.08 -3.83	69.45 -1.82 -3.72	60.03 -2.69 -1.49	75.03 -4.11 -2.99

NEG CENTRAL____SENECA 23627	69.87 -4.25 -2.14	66.77 -4.24 -1.52	61.85 -3.99 -1.46	62.57 -4.17 -0.55	64.11 -4.22 -0.20	71.96 -4.03 0.00	62.65 -2.89 -1.42	78.22 -2.46 -3.73	70.63 -1.75 -4.90	79.37 -2.01 -4.07	83.89 -1.95 -4.60	85.63 -1.91 -4.57	91.55 -1.98 -3.58	93.41 -2.22 -3.31	87.31 -1.90 -2.91	79.56 -1.25 -2.92	78.60 -1.89 -1.59	72.35 -2.16 0.00	77.07 -2.14 -2.61	71.65 -2.27 -3.08	75.11 -2.30 -3.10	68.46 -2.09 -3.00	59.62 -2.82 -1.21	74.30 -4.26 -2.41
NEG CENTRAL____STATE_STREET 24147	71.38 -2.59 -2.00	68.20 -2.71 -1.41	63.17 -2.58 -1.36	64.05 -2.65 -0.51	65.67 -2.66 -0.19	73.63 -2.36 0.00	64.13 -1.28 -1.30	79.91 -0.46 -3.42	72.18 0.20 -4.50	80.99 0.00 -3.67	85.47 0.00 -4.23	87.42 0.25 -4.20	93.51 0.27 -3.29	95.26 -0.09 -3.04	89.35 0.43 -2.63	81.42 0.86 -2.67	80.47 0.16 -1.41	74.29 -0.22 0.00	78.69 -0.23 -2.32	73.21 -0.35 -2.74	76.69 -0.37 -2.75	70.01 -0.20 -2.66	61.08 -1.22 -1.07	75.94 -2.36 -2.14
NEG MILLWOOD____DRP 24198	92.95 5.54 -15.43	85.49 5.07 -10.92	79.30 4.38 -10.54	74.59 4.43 -3.98	74.07 4.50 -1.44	81.53 5.55 0.00	79.39 5.07 -10.21	114.59 8.23 -29.40	122.92 7.29 -48.15	131.01 8.50 -45.19	134.77 9.02 -44.51	146.23 9.46 -53.80	150.12 10.25 -49.92	153.98 10.62 -51.05	167.70 10.01 -71.39	169.98 9.19 -82.90	197.10 9.31 -108.89	201.87 8.49 -118.86	148.77 8.96 -63.20	140.52 8.15 -61.55	141.11 8.55 -58.25	142.49 7.63 -67.30	128.98 6.55 -61.19	101.21 6.85 -18.21
NEG NORTH_FLCN_SEA 23793	69.17 -2.81 0.00	66.86 -2.64 0.00	61.80 -2.58 0.00	63.40 -2.78 0.00	65.68 -2.45 0.00	72.94 -3.04 0.00	62.00 -2.12 0.00	73.11 -3.85 0.00	63.84 -3.64 0.00	72.15 -4.48 0.68	75.74 -4.71 0.78	77.21 -4.98 0.78	83.94 -5.40 0.61	86.12 -5.63 0.57	80.69 -5.09 0.51	73.22 -4.67 0.00	74.32 -4.58 0.00	70.26 -4.25 0.00	72.09 -4.52 0.00	66.86 -3.97 0.00	70.08 -4.24 0.00	63.64 -3.92 0.00	57.74 -3.49 0.00	72.80 -3.35 0.00
NEG NORTH_KES_CHATEGAY 23792	70.32 -1.66 0.00	67.97 -1.53 0.00	62.90 -1.48 0.00	64.59 -1.59 0.00	66.77 -1.36 0.00	74.08 -1.90 0.00	62.83 -1.28 0.00	74.11 -2.85 0.00	64.72 -2.77 0.00	73.08 -3.56 0.68	76.72 -3.74 0.78	78.21 -3.98 0.78	85.02 -4.32 0.61	87.23 -4.52 0.56	81.82 -3.97 0.50	74.15 -3.74 0.00	75.27 -3.63 0.00	71.23 -3.28 0.00	73.08 -3.52 0.00	67.78 -3.05 0.00	71.04 -3.27 0.00	64.58 -2.97 0.00	58.66 -2.57 0.00	73.95 -2.21 0.00
NEG NORTH____ALICE_FALLS 23915	69.60 -2.38 0.00	67.20 -2.29 0.00	62.19 -2.19 0.00	63.80 -2.38 0.00	66.09 -2.04 0.00	73.40 -2.58 0.00	62.51 -1.60 0.00	73.72 -3.23 0.00	64.31 -3.17 0.00	72.69 -3.94 0.68	76.31 -4.14 0.78	77.79 -4.40 0.78	84.57 -4.77 0.61	86.76 -4.98 0.56	81.39 -4.40 0.51	73.76 -4.13 0.00	74.88 -4.02 0.00	70.86 -3.65 0.00	72.70 -3.91 0.00	67.36 -3.47 0.00	70.67 -3.64 0.00	64.11 -3.45 0.00	58.11 -3.12 0.00	73.26 -2.89 0.00
NEG NORTH____LWR_SARANAC 23913	69.60 -2.38 0.00	67.20 -2.29 0.00	62.19 -2.19 0.00	63.80 -2.38 0.00	66.09 -2.04 0.00	73.40 -2.58 0.00	62.51 -1.60 0.00	73.72 -3.23 0.00	64.31 -3.17 0.00	72.69 -3.94 0.68	76.31 -4.14 0.78	77.79 -4.40 0.78	84.57 -4.77 0.61	86.76 -4.98 0.56	81.39 -4.40 0.51	73.76 -4.13 0.00	74.88 -4.02 0.00	70.86 -3.65 0.00	72.70 -3.91 0.00	67.36 -3.47 0.00	70.67 -3.64 0.00	64.11 -3.45 0.00	58.11 -3.12 0.00	73.26 -2.89 0.00
NEG NORTH____PLATTSBURG 23628	69.60 -2.38 0.00	67.20 -2.29 0.00	62.19 -2.19 0.00	63.80 -2.38 0.00	66.09 -2.04 0.00	73.40 -2.58 0.00	62.51 -1.60 0.00	73.72 -3.23 0.00	64.31 -3.17 0.00	72.69 -3.94 0.68	76.31 -4.14 0.78	77.79 -4.40 0.78	84.57 -4.77 0.61	86.76 -4.98 0.56	81.39 -4.40 0.51	73.76 -4.13 0.00	74.88 -4.02 0.00	70.86 -3.65 0.00	72.70 -3.91 0.00	67.36 -3.47 0.00	70.67 -3.64 0.00	64.11 -3.45 0.00	58.11 -3.12 0.00	73.26 -2.89 0.00
NEG WEST_LEA_LOCKPORT 23791	61.68 -10.22 0.08	59.71 -9.73 0.05	55.44 -8.88 0.05	56.90 -9.27 0.01	58.46 -9.68 0.00	66.11 -9.88 0.00	55.53 -8.53 0.05	66.62 -10.16 0.17	58.55 -8.71 0.23	63.19 -10.21 3.91	69.91 -10.72 0.61	71.41 -10.95 0.60	77.69 -11.78 0.48	79.96 -11.91 0.44	74.42 -11.48 0.40	67.63 -10.13 0.14	68.30 -10.49 0.11	64.29 -10.21 0.01	66.01 -10.42 0.17	60.99 -9.63 0.20	64.08 -10.03 0.20	58.39 -8.98 0.18	52.84 -8.33 0.07	65.12 -10.89 0.14
NEG WEST____LANCASTR 23811	63.76 -9.07 -0.85	61.42 -8.69 -0.61	56.79 -8.18 -0.59	58.07 -8.34 -0.22	59.50 -8.72 -0.09	67.17 -8.81 0.00	57.07 -7.63 -0.58	69.92 -8.54 -1.51	62.05 -7.42 -1.98	67.25 -8.58 1.48	74.07 -8.69 -1.52	75.77 -8.71 -1.51	81.86 -9.26 -1.18	84.17 -9.23 -1.09	78.31 -8.97 -0.99	70.97 -8.10 -1.18	70.89 -8.60 -0.59	65.79 -8.72 0.01	68.99 -8.58 -0.97	63.97 -8.00 -1.15	67.21 -8.25 -1.15	61.18 -7.50 -1.13	54.28 -7.41 -0.46	67.24 -9.82 -0.91
NEG_PENN_ALLEGHNY 23528	76.50 -0.50 -5.03	72.57 -0.49 -3.56	67.23 -0.58 -3.43	66.95 -0.53 -1.30	67.99 -0.61 -0.47	75.68 -0.30 0.00	67.43 -0.13 -3.44	86.88 0.77 -9.15	80.69 0.74 -12.46	88.29 1.01 -9.97	94.06 1.30 -11.52	96.42 1.58 -11.88	101.31 1.71 -9.66	103.22 1.75 -9.15	97.30 1.55 -9.45	89.36 1.64 -9.83	87.45 1.03 -7.53	79.87 0.67 -4.69	85.25 0.84 -7.80	80.16 0.64 -8.70	83.65 0.74 -8.59	76.92 0.61 -8.75	65.97 -0.12 -4.87	81.17 -0.61 -5.62
NEG____GEN_MONROE 24207	65.19 -6.19 0.60	63.03 -6.05 0.42	58.37 -5.60 0.41	60.21 -5.82 0.15	62.09 -6.00 0.05	70.06 -5.93 0.00	59.02 -4.68 0.41	70.68 -5.16 1.12	61.84 -4.18 1.47	67.30 -4.79 5.22	74.40 -5.04 1.81	76.12 -5.06 1.79	88.04 -5.31 -3.40	90.20 -5.26 -3.15	83.95 -5.18 -2.83	76.33 -4.36 -2.80	75.92 -4.58 -1.59	69.88 -4.62 0.01	71.04 -4.75 0.82	65.26 -4.60 0.96	68.52 -4.83 0.97	62.31 -4.32 0.92	56.34 -4.53 0.36	69.25 -6.17 0.74
NEPA____ENERGY 23901	65.61 -7.85 -1.48	63.11 -7.44 -1.05	58.18 -7.21 -1.01	59.35 -7.21 -0.38	60.65 -7.63 -0.14	68.39 -7.60 0.00	58.39 -6.73 -1.01	72.51 -7.08 -2.63	64.47 -6.48 -3.46	70.32 -7.19 -0.20	77.21 -6.99 -2.95	79.18 -6.72 -2.93	85.14 -7.11 -2.30	87.33 -7.11 -2.12	81.40 -6.82 -1.93	73.79 -6.15 -2.06	73.01 -6.94 -1.05	67.20 -7.30 0.01	71.60 -6.74 -1.74	66.36 -6.52 -2.05	69.61 -6.76 -2.06	63.28 -6.28 -2.01	55.37 -6.67 -0.81	69.01 -8.76 -1.61
NEVERSINK____HYD 23608	90.57 5.54 -13.06	83.95 5.21 -9.24	77.93 4.64 -8.92	74.31 4.77 -3.36	74.13 4.77 -1.22	81.68 5.70 0.00	77.88 5.07 -8.70	108.00 6.70 -24.35	110.89 5.87 -37.53	118.07 6.88 -33.88	123.22 7.31 -34.67	130.61 7.63 -40.00	134.34 8.54 -35.85	137.25 8.95 -35.99	142.34 8.72 -47.33	139.72 8.02 -53.81	153.26 8.13 -66.23	150.77 7.53 -68.74	126.40 7.89 -41.90	119.75 7.01 -41.91	121.63 7.28 -40.03	119.11 6.49 -45.07	104.60 5.51 -37.86	98.18 6.55 -15.47
NEWTON____FALLS_HYD 23847	71.04 -0.94 0.00	68.38 -1.11 0.00	63.28 -1.09 0.00	65.06 -1.13 0.00	67.18 -0.95 0.00	74.62 -1.37 0.00	64.05 -0.06 0.00	77.03 0.08 0.00	67.42 -0.07 0.00	77.42 0.70 0.59	81.22 0.65 0.68	82.88 0.58 0.67	90.14 0.72 0.53	92.66 0.83 0.49	86.72 0.43 0.00	77.35 -0.55 0.00	77.80 -1.10 0.00	73.24 -1.27 0.00	75.00 -1.61 0.00	69.41 -1.42 0.00	72.98 -1.34 0.00	66.54 -1.01 0.00	60.19 -1.04 0.00	75.01 -1.14 0.00
NIAGARA____ 23760	60.88 -11.01 0.08	59.02 -10.42 0.05	54.80 -9.53 0.05	56.24 -9.93 0.01	57.78 -10.36 0.00	65.27 -10.71 0.00	54.76 -9.30 0.06	65.39 -11.39 0.18	57.47 -9.79 0.23	62.04 -11.36 3.90	68.61 -12.02 0.61	70.00 -12.36 0.61	76.25 -13.22 0.48	78.30 -13.57 0.44	72.95 -12.94 0.40	66.38 -11.37 0.14	67.12 -11.68 0.11	63.25 -11.25 0.01	64.94 -11.49 0.17	60.00 -10.62 0.20	62.97 -11.15 0.20	57.45 -9.93 0.18	52.04 -9.12 0.07	64.28 -11.73 0.14

NINE_MILE_1 23575	69.98 -2.88 -0.89	67.34 -2.78 -0.63	62.41 -2.58 -0.61	63.76 -2.65 -0.23	65.49 -2.73 -0.08	73.10 -2.89 0.00	62.41 -2.31 -0.60	76.06 -2.46 -1.57	67.53 -2.02 -2.07	76.58 -2.32 -1.58	80.71 -2.36 -1.82	82.37 -2.41 -1.81	88.76 -2.61 -1.42	90.95 -2.68 -1.31	84.92 -2.59 -1.22	76.94 -2.18 -1.23	77.41 -2.21 -0.72	72.27 -2.24 0.00	75.50 -2.30 -1.19	70.11 -2.12 -1.40	73.49 -2.23 -1.41	66.89 -2.03 -1.37	59.70 -2.08 -0.55	74.43 -2.82 -1.10
NINE_MILE_2 23744	70.06 -2.81 -0.89	67.35 -2.78 -0.63	62.41 -2.58 -0.61	63.76 -2.65 -0.23	65.49 -2.73 -0.08	73.10 -2.89 0.00	62.47 -2.24 -0.60	76.07 -2.46 -1.58	67.53 -2.02 -2.07	76.66 -2.24 -1.59	80.71 -2.36 -1.83	82.38 -2.41 -1.82	88.85 -2.52 -1.42	90.95 -2.68 -1.32	85.01 -2.50 -1.22	77.02 -2.10 -1.23	77.41 -2.21 -0.72	72.35 -2.16 0.00	75.56 -2.22 -1.18	70.10 -2.12 -1.39	73.48 -2.23 -1.40	66.88 -2.03 -1.36	59.69 -2.08 -0.55	74.43 -2.82 -1.09
NM_CAPITAL___DRP 24208	96.02 4.61 -19.44	87.76 4.52 -13.75	81.84 4.18 -13.27	75.49 4.30 -5.01	74.31 4.36 -1.82	81.00 5.01 0.00	81.39 4.23 -13.04	116.01 4.77 -34.28	116.83 4.25 -45.09	118.30 5.18 -35.81	127.75 5.28 -41.23	129.25 5.31 -40.97	127.72 5.67 -32.11	127.82 5.82 -29.69	119.30 5.44 -27.57	109.31 4.60 -26.82	98.97 4.81 -15.26	79.06 4.55 0.00	106.27 4.60 -25.07	104.67 4.25 -29.60	108.48 4.46 -29.71	100.74 4.39 -28.80	76.73 3.92 -11.58	104.19 4.87 -23.16
NM_CENTRAL___DRP 24181	72.11 -1.37 -1.50	69.10 -1.46 -1.06	64.05 -1.35 -1.02	65.18 -1.39 -0.39	66.85 -1.43 -0.14	75.00 -0.99 0.00	64.49 -0.32 -0.70	79.25 0.46 -1.83	70.77 0.88 -2.41	80.15 1.47 -1.37	84.44 1.62 -1.57	86.27 1.74 -1.56	93.51 2.34 -1.22	95.75 2.31 -1.13	89.16 1.73 -1.14	81.27 1.95 -1.43	79.74 -0.08 -0.92	74.29 -0.22 0.00	77.81 -0.31 -1.51	72.18 -0.42 -1.78	75.65 -0.45 -1.79	68.95 -0.34 -1.73	61.07 -0.86 -0.70	76.02 -1.52 -1.39
NM_FRONTIER___DRP 24179	60.94 -11.01 0.02	59.06 -10.42 0.01	54.91 -9.46 0.01	56.26 -9.93 0.00	57.85 -10.29 -0.01	65.27 -10.71 0.00	54.81 -9.30 0.01	65.58 -11.31 0.06	57.69 -9.72 0.08	62.20 -11.36 3.75	68.75 -12.02 0.47	70.22 -12.28 0.47	76.36 -13.22 0.37	78.50 -13.48 0.34	73.04 -12.94 0.31	66.47 -11.37 0.05	67.16 -11.68 0.06	63.25 -11.25 0.01	64.94 -11.57 0.09	60.09 -10.62 0.11	63.06 -11.15 0.11	57.53 -9.93 0.09	52.08 -9.12 0.03	64.35 -11.73 0.07
NM_ST_REGIS___HYD 24053	71.11 -0.86 0.00	68.66 -0.83 0.00	63.54 -0.84 0.00	65.32 -0.86 0.00	67.46 -0.68 0.00	74.77 -1.22 0.00	63.92 -0.19 0.00	75.80 -1.15 0.00	65.93 -1.55 0.00	75.04 -1.62 0.64	78.71 -1.79 0.74	80.24 -1.99 0.74	87.21 -2.16 0.58	89.56 -2.22 0.53	83.76 -2.07 0.46	75.32 -2.57 0.00	76.30 -2.60 0.00	71.98 -2.53 0.00	73.77 -2.83 0.00	68.56 -2.27 0.00	71.86 -2.45 0.00	65.32 -2.23 0.00	59.52 -1.71 0.00	74.86 -1.29 0.00
NORTHPORT___1 23551	95.48 8.42 -15.09	87.12 6.95 -10.68	80.42 5.73 -10.31	75.56 5.49 -3.89	75.95 6.40 -1.41	83.66 7.67 0.00	81.61 7.57 -9.93	116.95 10.93 -29.07	126.82 10.12 -49.21	134.20 9.82 -47.07	137.88 11.13 -45.51	148.79 9.54 -56.28	153.26 10.25 -53.06	156.91 9.88 -54.72	173.18 8.37 -78.52	177.46 7.63 -91.94	210.16 7.57 -123.69	218.70 6.78 -137.41	153.95 7.89 -69.46	146.01 8.29 -66.90	146.01 8.62 -63.07	149.33 8.11 -73.67	138.27 7.96 -69.08	108.71 10.89 -21.67
NORTHPORT___2 23552	95.48 8.42 -15.09	87.12 6.95 -10.68	80.42 5.73 -10.31	75.56 5.49 -3.89	75.95 6.40 -1.41	83.66 7.67 0.00	81.61 7.57 -9.93	116.95 10.93 -29.07	126.82 10.12 -49.21	134.20 9.82 -47.07	137.88 11.13 -45.51	148.79 9.54 -56.28	153.26 10.25 -53.06	156.91 9.88 -54.72	173.18 8.37 -78.52	177.46 7.63 -91.94	210.16 7.57 -123.69	218.70 6.78 -137.41	153.95 7.89 -69.46	146.01 8.29 -66.90	146.01 8.62 -63.07	149.33 8.11 -73.67	138.27 7.96 -69.08	108.71 10.89 -21.67
NORTHPORT___3 23553	93.04 5.97 -15.09	84.76 4.59 -10.68	78.29 3.61 -10.31	73.45 3.38 -3.89	73.57 4.02 -1.41	81.00 5.01 0.00	79.24 5.19 -9.93	114.11 8.08 -29.07	124.31 7.63 -49.20	131.57 7.19 -47.07	134.86 8.12 -45.50	146.21 6.97 -56.27	150.55 7.56 -53.05	154.50 7.48 -54.71	171.36 6.56 -78.51	175.82 6.00 -91.93	208.58 6.00 -123.68	217.28 5.36 -137.40	152.03 5.98 -69.45	143.74 6.02 -66.89	143.69 6.32 -63.06	147.09 5.88 -73.66	136.25 5.94 -69.08	105.88 8.22 -21.50
NORTHPORT___4 23650	93.04 5.97 -15.09	84.76 4.59 -10.68	78.29 3.61 -10.31	73.45 3.38 -3.89	73.57 4.02 -1.41	81.00 5.01 0.00	79.24 5.19 -9.93	114.11 8.08 -29.07	124.31 7.63 -49.20	131.57 7.19 -47.07	134.86 8.12 -45.50	146.21 6.97 -56.27	150.55 7.56 -53.05	154.50 7.48 -54.71	171.36 6.56 -78.51	175.82 6.00 -91.93	208.58 6.00 -123.68	217.28 5.36 -137.40	152.03 5.98 -69.45	143.74 6.02 -66.89	143.69 6.32 -63.06	147.09 5.88 -73.66	136.25 5.94 -69.08	105.88 8.22 -21.50
NORTHPORT___IC 23718	95.48 8.42 -15.09	87.12 6.95 -10.68	80.42 5.73 -10.31	75.56 5.49 -3.89	75.95 6.40 -1.41	83.66 7.67 0.00	81.61 7.57 -9.93	116.95 10.93 -29.07	126.82 10.12 -49.21	134.20 9.82 -47.07	137.88 11.13 -45.51	148.79 9.54 -56.28	153.26 10.25 -53.06	156.91 9.88 -54.72	173.18 8.37 -78.52	177.46 7.63 -91.94	210.16 7.57 -123.69	218.70 6.78 -137.41	153.95 7.89 -69.46	146.01 8.29 -66.90	146.01 8.62 -63.07	149.33 8.11 -73.67	138.27 7.96 -69.08	108.71 10.89 -21.67
NPX_GEN_1385_PROXY 323591	95.48 8.42 -15.09	87.12 6.95 -10.68	80.42 5.73 -10.31	75.56 5.49 -3.89	75.95 6.40 -1.41	83.66 7.67 0.00	93.46 7.57 -21.78	105.11 8.08 -17.22	126.82 10.12 -49.21	134.20 9.82 -47.07	137.88 11.13 -45.51	148.79 9.54 -56.28	153.26 10.25 -53.06	156.91 9.88 -54.72	173.18 8.37 -78.52	177.46 7.63 -91.94	210.16 7.57 -123.69	218.70 6.78 -137.41	153.95 7.89 -69.46	146.01 8.29 -66.90	146.01 8.62 -63.07	149.33 8.11 -73.67	138.27 7.96 -69.08	108.71 10.89 -21.67
NPX_GEN_CSC 323557	95.84 8.78 -15.09	87.05 6.88 -10.68	80.22 5.54 -10.31	75.30 5.23 -3.89	76.50 6.95 -1.41	84.34 8.36 0.00	94.36 8.46 -21.78	105.64 11.47 -17.22	127.36 10.66 -49.22	135.05 10.67 -47.07	139.10 12.35 -45.51	149.87 10.62 -56.28	154.61 11.60 -53.06	158.66 11.63 -54.72	174.74 9.92 -78.52	178.86 9.04 -91.94	211.66 9.07 -123.69	219.97 8.05 -137.41	155.18 9.12 -69.46	146.93 9.21 -66.90	146.90 9.51 -63.07	150.14 8.92 -73.67	139.01 8.69 -69.08	109.71 11.80 -21.75
NSINS_S_GLNS_FALLS 23858	96.33 4.53 -19.82	88.03 4.52 -14.02	81.97 4.06 -13.54	75.52 4.24 -5.11	74.35 4.36 -1.85	81.23 5.24 0.00	82.02 4.62 -13.28	116.37 4.31 -35.11	118.14 3.78 -46.87	119.86 4.95 -37.60	129.59 5.61 -42.75	131.95 5.81 -43.17	130.55 6.21 -34.40	130.84 6.37 -32.16	123.63 5.70 -31.64	113.87 4.13 -31.85	106.04 4.58 -22.57	87.20 4.10 -8.60	109.60 4.29 -28.71	108.02 4.25 -32.95	111.51 4.38 -32.82	104.13 3.99 -32.59	80.48 3.67 -15.57	104.41 4.65 -23.61
NUCOR_STEEL___DRP 24197	70.87 -3.09 -1.99	67.71 -3.20 -1.41	62.71 -3.03 -1.36	63.59 -3.11 -0.51	65.19 -3.13 -0.19	73.02 -2.96 0.00	63.68 -1.73 -1.29	79.28 -1.08 -3.40	71.49 -0.47 -4.48	80.18 -0.85 -3.72	84.62 -0.89 -4.28	86.56 -0.66 -4.25	92.56 -0.72 -3.33	94.29 -1.11 -3.08	88.47 -0.43 -2.61	80.55 0.00 -2.66	79.59 -0.71 -1.40	73.54 -0.97 0.00	77.91 -1.00 -2.30	72.48 -1.06 -2.72	76.00 -1.04 -2.73	69.39 -0.81 -2.65	60.58 -1.71 -1.06	75.39 -2.89 -2.13
NYISO_LBMP_REFERENCE 24008	71.97 0.00 0.00	69.50 0.00 0.00	64.38 0.00 0.00	66.18 0.00 0.00	68.14 0.00 0.00	75.98 0.00 0.00	64.12 0.00 0.00	76.96 0.00 0.00	67.48 0.00 0.00	77.31 0.00 0.00	81.24 0.00 0.00	82.97 0.00 0.00	89.95 0.00 0.00	92.31 0.00 0.00	86.29 0.00 0.00	77.89 0.00 0.00	78.90 0.00 0.00	74.51 0.00 0.00	76.61 0.00 0.00	70.83 0.00 0.00	74.31 0.00 0.00	67.55 0.00 0.00	61.23 0.00 0.00	76.15 0.00 0.00

NYPA_BRENTWD____GT 24164	96.20 9.14 -15.09	87.68 7.51 -10.68	80.87 6.18 -10.31	76.03 5.96 -3.89	76.50 6.95 -1.41	84.34 8.36 0.00	82.38 8.34 -9.93	117.88 11.85 -29.07	127.71 11.00 -49.22	135.52 11.13 -47.07	139.34 12.59 -45.51	149.87 10.62 -56.28	154.61 11.60 -53.06	158.20 11.17 -54.72	174.48 9.66 -78.52	178.71 8.88 -91.94	211.43 8.84 -123.69	219.82 7.90 -137.41	155.18 9.12 -69.46	146.93 9.21 -66.90	146.97 9.59 -63.07	150.14 8.92 -73.67	139.19 8.88 -69.08	109.80 11.80 -21.84
NYPA_GOWANUS____GT5 24156	138.14 7.05 -59.12	102.18 6.39 -26.29	80.23 5.54 -10.31	75.57 5.49 -3.89	75.14 5.59 -1.42	82.91 6.91 -0.01	98.54 6.41 -28.01	146.26 9.31 -59.99	165.15 8.23 -89.43	203.23 9.66 -116.26	272.70 9.99 -181.47	272.70 10.21 -179.52	272.68 11.06 -171.67	272.70 11.35 -169.03	272.70 10.61 -175.79	272.70 9.58 -185.23	272.74 9.55 -184.29	272.74 8.64 -189.59	272.71 9.42 -186.68	272.71 8.57 -193.31	272.70 9.07 -189.32	272.69 8.38 -196.76	243.79 7.47 -175.09	143.38 8.76 -58.47
NYPA_GOWANUS____GT6 24157	138.14 7.05 -59.12	102.18 6.39 -26.29	80.23 5.54 -10.31	75.57 5.49 -3.89	75.14 5.59 -1.42	82.91 6.91 -0.01	98.54 6.41 -28.01	146.26 9.31 -59.99	165.15 8.23 -89.43	203.23 9.66 -116.26	272.70 9.99 -181.47	272.70 10.21 -179.52	272.68 11.06 -171.67	272.70 11.35 -169.03	272.70 10.61 -175.79	272.70 9.58 -185.23	272.74 9.55 -184.29	272.74 8.64 -189.59	272.71 9.42 -186.68	272.71 8.57 -193.31	272.70 9.07 -189.32	272.69 8.38 -196.76	243.79 7.47 -175.09	143.38 8.76 -58.47
NYPA_HARLEM__RVR__GT1 24160	137.93 6.84 -59.12	102.11 6.32 -26.29	80.16 5.47 -10.31	75.70 5.63 -3.89	75.41 5.86 -1.42	83.13 7.14 -0.01	80.20 6.16 -9.93	114.96 8.93 -29.07	130.85 7.83 -55.53	133.35 8.97 -47.07	136.09 9.34 -45.51	148.70 9.46 -56.27	153.24 10.25 -53.04	157.53 10.52 -54.70	174.63 9.84 -78.49	178.60 8.80 -91.91	211.39 8.84 -123.65	219.85 7.97 -137.37	154.48 8.43 -69.45	145.58 7.86 -66.89	145.85 8.40 -63.14	148.91 7.70 -73.66	137.22 6.92 -69.07	106.00 8.30 -21.55
NYPA_HARLEM__RVR__GT2 24161	137.93 6.84 -59.12	102.11 6.32 -26.29	80.16 5.47 -10.31	75.70 5.63 -3.89	75.41 5.86 -1.42	83.13 7.14 -0.01	80.20 6.16 -9.93	114.96 8.93 -29.07	130.85 7.83 -55.53	133.35 8.97 -47.07	136.09 9.34 -45.51	148.70 9.46 -56.27	153.24 10.25 -53.04	157.53 10.52 -54.70	174.63 9.84 -78.49	178.60 8.80 -91.91	211.39 8.84 -123.65	219.85 7.97 -137.37	154.48 8.43 -69.45	145.58 7.86 -66.89	145.85 8.40 -63.14	148.91 7.70 -73.66	137.22 6.92 -69.07	106.00 8.30 -21.55
NYPA_KENT____GT 24152	138.07 6.98 -59.12	102.11 6.32 -26.29	80.23 5.54 -10.31	75.57 5.49 -3.89	75.21 5.66 -1.42	82.98 6.99 -0.01	98.54 6.41 -28.01	146.10 9.16 -59.99	165.02 8.10 -89.43	203.00 9.43 -116.26	186.52 9.75 -95.53	219.55 9.96 -126.63	160.00 10.79 -59.26	160.00 11.08 -56.61	160.00 10.36 -63.35	160.00 9.27 -72.84	181.55 9.31 -93.34	194.20 8.42 -111.27	329.76 9.19 -243.96	98.52 8.36 -19.33	98.54 8.84 -15.38	213.25 8.17 -137.52	289.08 7.29 -220.56	143.23 8.61 -58.47
NYPA_POUCH1____GT 24155	158.43 6.91 -79.55	109.28 6.25 -33.53	80.10 5.41 -10.31	75.44 5.36 -3.89	75.00 5.45 -1.42	82.69 6.69 -0.02	106.74 6.22 -36.41	160.38 9.08 -74.34	180.76 8.10 -105.18	235.19 9.51 -148.37	335.64 9.83 -244.57	329.83 10.12 -236.73	327.65 10.97 -226.73	325.67 11.26 -222.10	317.77 10.53 -220.95	317.63 9.42 -230.32	317.80 9.47 -229.43	317.83 8.57 -234.75	327.05 9.35 -241.10	331.32 8.50 -251.99	331.23 8.99 -247.92	329.76 8.31 -253.90	292.93 7.41 -224.29	155.60 8.61 -70.84
NYPA_VERNON____GT2 24162	138.00 6.91 -59.12	102.11 6.32 -26.29	80.23 5.54 -10.31	75.64 5.56 -3.89	75.21 5.66 -1.42	82.98 6.99 -0.01	98.54 6.41 -28.01	146.03 9.08 -59.99	164.88 7.96 -89.43	202.85 9.28 -116.26	215.00 9.59 -124.17	237.10 9.87 -144.26	197.29 10.61 -96.73	197.29 10.89 -94.08	197.31 10.18 -100.83	197.31 9.11 -110.30	211.71 9.15 -123.66	220.16 8.27 -137.37	157.70 8.96 -72.13	156.37 8.22 -77.33	156.37 8.69 -73.36	153.80 7.97 -78.28	152.54 7.16 -84.15	143.00 8.38 -58.47
NYPA_VERNON____GT3 24163	138.00 6.91 -59.12	102.11 6.32 -26.29	80.23 5.54 -10.31	75.64 5.56 -3.89	75.21 5.66 -1.42	82.98 6.99 -0.01	98.54 6.41 -28.01	146.03 9.08 -59.99	164.88 7.96 -89.43	202.85 9.28 -116.26	215.00 9.59 -124.17	237.10 9.87 -144.26	197.29 10.61 -96.73	197.29 10.89 -94.08	197.31 10.18 -100.83	197.31 9.11 -110.30	211.71 9.15 -123.66	220.16 8.27 -137.37	157.70 8.96 -72.13	156.37 8.22 -77.33	156.37 8.69 -73.36	153.80 7.97 -78.28	152.54 7.16 -84.15	143.00 8.38 -58.47
NYPA____ASTORIA_CC1 323568	138.00 6.91 -59.12	102.11 6.32 -26.29	80.23 5.54 -10.31	75.64 5.56 -3.89	75.28 5.72 -1.42	83.06 7.07 -0.01	98.54 6.41 -28.01	146.03 9.08 -59.99	164.88 7.96 -89.43	202.85 9.28 -116.26	215.00 9.59 -124.17	237.02 9.79 -144.26	197.29 10.61 -96.73	197.29 10.89 -94.08	197.31 10.18 -100.83	197.31 9.11 -110.30	211.71 9.15 -123.66	220.16 8.27 -137.37	157.70 8.96 -72.13	156.37 8.22 -77.33	156.37 8.69 -73.36	153.87 8.04 -78.28	152.54 7.16 -84.15	143.08 8.45 -58.47
NYPA____ASTORIA_CC2 323569	138.00 6.91 -59.12	102.11 6.32 -26.29	80.23 5.54 -10.31	75.64 5.56 -3.89	75.28 5.72 -1.42	83.06 7.07 -0.01	98.54 6.41 -28.01	146.03 9.08 -59.99	164.88 7.96 -89.43	202.85 9.28 -116.26	215.00 9.59 -124.17	237.02 9.79 -144.26	197.29 10.61 -96.73	197.29 10.89 -94.08	197.31 10.18 -100.83	197.31 9.11 -110.30	211.71 9.15 -123.66	220.16 8.27 -137.37	157.70 8.96 -72.13	156.37 8.22 -77.33	156.37 8.69 -73.36	153.87 8.04 -78.28	152.54 7.16 -84.15	143.08 8.45 -58.47
NYPA__HOLTSVILL 23794	95.92 8.85 -15.09	87.33 7.16 -10.68	80.54 5.86 -10.31	75.63 5.56 -3.89	76.36 6.81 -1.41	84.19 8.21 0.00	82.31 8.27 -9.93	117.65 11.62 -29.07	127.43 10.73 -49.22	134.98 10.59 -47.07	138.93 12.19 -45.51	149.70 10.45 -56.28	154.43 11.42 -53.06	158.39 11.35 -54.72	174.48 9.66 -78.52	178.63 8.80 -91.94	211.43 8.84 -123.69	219.75 7.82 -137.41	154.95 8.89 -69.46	146.79 9.07 -66.90	146.82 9.44 -63.07	150.07 8.85 -73.67	139.01 8.69 -69.08	109.47 11.58 -21.74
NYPA____HELLGATE_GT1 24158	137.93 6.84 -59.12	102.11 6.32 -26.29	80.16 5.47 -10.31	75.70 5.63 -3.89	75.41 5.86 -1.42	83.13 7.14 -0.01	80.20 6.16 -9.93	114.96 8.93 -29.07	130.85 7.83 -55.53	133.35 8.97 -47.07	136.01 9.26 -45.51	148.78 9.54 -56.27	153.33 10.34 -53.04	157.53 10.52 -54.70	174.63 9.84 -78.49	178.60 8.80 -91.91	211.39 8.84 -123.65	219.85 7.97 -137.37	154.55 8.50 -69.45	145.65 7.93 -66.89	145.85 8.40 -63.14	148.98 7.77 -73.66	137.22 6.92 -69.07	106.00 8.30 -21.55
NYPA____HELLGATE_GT2 24159	137.93 6.84 -59.12	102.11 6.32 -26.29	80.16 5.47 -10.31	75.70 5.63 -3.89	75.41 5.86 -1.42	83.13 7.14 -0.01	80.20 6.16 -9.93	114.96 8.93 -29.07	130.85 7.83 -55.53	133.35 8.97 -47.07	136.01 9.26 -45.51	148.78 9.54 -56.27	153.33 10.34 -53.04	157.53 10.52 -54.70	174.63 9.84 -78.49	178.60 8.80 -91.91	211.39 8.84 -123.65	219.85 7.97 -137.37	154.55 8.50 -69.45	145.65 7.93 -66.89	145.85 8.40 -63.14	148.98 7.77 -73.66	137.22 6.92 -69.07	106.00 8.30 -21.55
NYS_BARGE__HYD 23848	61.80 -10.08 0.10	59.84 -9.59 0.07	55.56 -8.76 0.06	57.03 -9.13 0.02	58.60 -9.54 0.00	66.26 -9.73 0.00	55.71 -8.34 0.07	66.82 -9.93 0.21	58.71 -8.50 0.27	63.38 -9.97 3.96	70.11 -10.48 0.66	71.62 -10.70 0.65	77.92 -11.51 0.51	80.21 -11.63 0.47	74.64 -11.22 0.43	67.75 -9.97 0.17	68.52 -10.26 0.12	64.52 -9.98 0.01	66.22 -10.19 0.20	61.18 -9.42 0.23	64.27 -9.81 0.23	58.56 -8.78 0.21	52.95 -8.20 0.08	65.32 -10.66 0.17
O.H_GEN_BRUCE 24063	60.80 -11.01 0.16	58.96 -10.42 0.11	54.74 -9.53 0.11	56.22 -9.93 0.04	57.84 -10.29 0.01	65.27 -10.71 0.00	66.56 -9.30 -11.74	53.47 -11.31 12.17	57.34 -9.72 0.42	62.00 -11.21 4.10	68.50 -11.94 0.80	69.98 -12.20 0.79	76.19 -13.13 0.62	78.35 -13.39 0.58	73.00 -12.77 0.52	66.42 -11.22 0.25	67.21 -11.52 0.17	63.40 -11.10 0.01	65.00 -11.34 0.27	59.96 -10.55 0.31	63.00 -11.00 0.32	57.47 -9.80 0.29	52.06 -9.06 0.11	64.27 -11.65 0.23

OAK ORCHARD___HYD 24046	65.00 -6.26 0.71	62.88 -6.12 0.50	58.23 -5.67 0.48	60.12 -5.89 0.18	62.01 -6.06 0.06	69.83 -6.15 0.00	58.69 -4.94 0.49	70.10 -5.54 1.32	61.23 -4.52 1.73	66.72 -5.10 5.49	73.82 -5.36 2.06	75.45 -5.48 2.05	87.48 -5.67 -3.20	89.46 -5.82 -2.96	83.44 -5.52 -2.67	75.86 -4.67 -2.64	75.52 -4.89 -1.51	69.66 -4.84 0.01	70.67 -4.98 0.95	64.96 -4.75 1.12	68.13 -5.05 1.13	61.88 -4.59 1.08	56.15 -4.65 0.43	69.05 -6.24 0.86
OCC_CHEM___DRP 24175	61.02 -10.94 0.01	59.14 -10.35 0.00	54.98 -9.40 0.00	56.33 -9.86 0.00	57.92 -10.22 -0.01	65.35 -10.64 0.00	54.88 -9.23 0.01	65.67 -11.24 0.05	57.77 -9.65 0.06	62.30 -11.29 3.73	68.93 -11.86 0.45	70.32 -12.20 0.45	76.46 -13.13 0.35	78.60 -13.39 0.33	73.14 -12.86 0.30	66.56 -11.29 0.04	67.25 -11.60 0.06	63.33 -11.18 0.01	65.03 -11.49 0.09	60.17 -10.55 0.10	63.14 -11.07 0.10	57.61 -9.86 0.08	52.14 -9.06 0.03	64.44 -11.65 0.06
OLIN_CORP_DRP 24177	61.45 -10.58 -0.06	59.46 -10.08 -0.04	55.22 -9.21 -0.04	56.61 -9.60 -0.02	58.20 -9.95 -0.01	65.65 -10.33 0.00	55.24 -8.91 -0.04	66.26 -10.77 -0.07	58.34 -9.25 -0.10	62.94 -10.82 3.55	69.57 -11.37 0.29	70.98 -11.70 0.29	77.21 -12.50 0.23	79.36 -12.74 0.21	73.85 -12.25 0.19	67.12 -10.83 -0.06	67.77 -11.12 0.00	63.77 -10.73 0.01	65.65 -10.95 0.00	60.70 -10.13 0.00	63.76 -10.55 0.00	58.11 -9.46 -0.01	52.48 -8.76 -0.01	64.90 -11.27 -0.01
ONONDAGA_REF_OCCRA 23987	72.58 -1.08 -1.69	69.51 -1.18 -1.19	64.37 -1.16 -1.15	65.43 -1.19 -0.44	67.07 -1.23 -0.16	75.22 -0.76 0.00	64.99 0.00 -0.87	80.17 0.92 -2.30	71.85 1.35 -3.02	81.42 2.32 -1.79	85.81 2.52 -2.05	87.67 2.66 -2.04	94.60 3.06 -1.60	96.84 3.05 -1.48	90.12 2.24 -1.58	82.02 2.34 -1.80	80.35 0.39 -1.06	74.73 0.22 0.00	78.57 0.23 -1.74	72.88 0.00 -2.05	76.45 0.07 -2.06	69.62 0.07 -1.99	61.48 -0.55 -0.80	76.62 -1.14 -1.60
ONONDAGA___COGEN 23986	72.06 -1.58 -1.67	69.08 -1.60 -1.18	64.04 -1.48 -1.14	65.09 -1.52 -0.43	66.72 -1.57 -0.16	74.62 -1.37 0.00	64.37 -0.77 -1.02	79.56 -0.08 -2.68	71.28 0.27 -3.53	80.48 0.54 -2.63	84.83 0.57 -3.02	86.64 0.66 -3.00	92.84 0.54 -2.35	94.86 0.37 -2.18	88.55 0.12 -2.00	80.54 0.55 -2.10	79.70 -0.32 -1.12	74.14 -0.37 0.00	78.21 0.23 -1.84	72.64 -0.35 -2.17	76.20 -0.30 -2.18	69.40 -0.27 -2.11	61.35 -0.73 -0.85	76.48 -1.37 -1.70
ONTARIO___LFGE 23819	69.87 -4.25 -2.14	66.77 -4.24 -1.52	61.85 -3.99 -1.46	62.57 -4.17 -0.55	64.11 -4.22 -0.20	71.96 -4.03 0.00	62.65 -2.89 -1.42	78.22 -2.46 -3.73	70.63 -1.75 -4.90	79.37 -2.01 -4.07	83.89 -1.95 -4.60	85.63 -1.91 -4.57	91.55 -1.98 -3.58	93.41 -2.22 -3.31	87.31 -1.90 -2.91	79.56 -1.25 -2.92	78.60 -1.89 -1.59	72.35 -2.16 0.00	77.07 -2.14 -2.61	71.65 -2.27 -3.08	75.11 -2.30 -3.10	68.46 -2.09 -3.00	59.62 -2.82 -1.21	74.30 -4.26 -2.41
OSWEGATCHIE___HYD 24044	71.04 -0.94 0.00	68.38 -1.11 0.00	63.28 -1.09 0.00	65.06 -1.13 0.00	67.18 -0.95 0.00	74.62 -1.37 0.00	64.05 -0.06 0.00	77.03 0.08 0.00	67.42 -0.07 0.00	77.42 0.70 0.59	81.22 0.65 0.68	82.88 0.58 0.67	90.14 0.72 0.53	92.66 0.83 0.49	86.72 0.43 0.00	77.35 -0.55 0.00	77.80 -1.10 0.00	73.24 -1.27 0.00	75.00 -1.61 0.00	69.41 -1.42 0.00	72.98 -1.34 0.00	66.54 -1.01 0.00	60.19 -1.04 0.00	75.01 -1.14 0.00
OSWEGO___5 23606	70.76 -2.38 -1.17	68.03 -2.29 -0.82	62.99 -2.19 -0.80	64.23 -2.25 -0.30	65.93 -2.32 -0.11	73.63 -2.36 0.00	63.06 -1.86 -0.81	77.15 -1.92 -2.12	68.79 -1.48 -2.79	77.75 -1.70 -2.14	82.00 -1.71 -2.46	83.68 -1.74 -2.45	89.98 -1.89 -1.92	92.15 -1.94 -1.77	86.05 -1.90 -1.65	78.07 -1.48 -1.66	78.00 -1.74 -0.83	72.80 -1.71 0.00	76.21 -1.76 -1.37	70.74 -1.70 -1.62	74.15 -1.78 -1.62	67.50 -1.62 -1.57	60.15 -1.71 -0.63	75.06 -2.36 -1.26
OSWEGO___6 23613	70.76 -2.38 -1.17	68.03 -2.29 -0.82	62.99 -2.19 -0.80	64.23 -2.25 -0.30	65.93 -2.32 -0.11	73.63 -2.36 0.00	63.06 -1.86 -0.81	77.15 -1.92 -2.12	68.79 -1.48 -2.79	77.75 -1.70 -2.14	82.00 -1.71 -2.46	83.68 -1.74 -2.45	89.98 -1.89 -1.92	92.15 -1.94 -1.77	86.05 -1.90 -1.65	78.07 -1.48 -1.66	78.00 -1.74 -0.83	72.80 -1.71 0.00	76.21 -1.76 -1.37	70.74 -1.70 -1.62	74.15 -1.78 -1.62	67.50 -1.62 -1.57	60.15 -1.71 -0.63	75.06 -2.36 -1.26
OUTOKUMPU-AB___DRP 24206	62.32 -9.72 -0.07	60.23 -9.31 -0.05	55.93 -8.50 -0.05	57.34 -8.87 -0.02	58.95 -9.20 -0.01	66.56 -9.42 0.00	56.14 -8.01 -0.04	67.50 -9.54 -0.09	59.50 -8.10 -0.12	64.26 -9.51 3.54	71.05 -9.91 0.28	72.49 -10.21 0.28	78.75 -10.97 0.22	81.12 -10.99 0.20	75.41 -10.70 0.19	68.38 -9.58 -0.07	69.04 -9.86 0.00	64.82 -9.69 0.01	66.73 -9.88 0.00	61.77 -9.07 -0.01	64.88 -9.44 -0.01	59.20 -8.38 -0.02	53.41 -7.84 -0.01	65.82 -10.36 -0.02
OXBOW___ 24026	61.78 -10.22 -0.03	59.79 -9.73 -0.02	55.52 -8.88 -0.02	56.93 -9.27 -0.01	58.54 -9.61 -0.01	66.11 -9.88 0.00	55.61 -8.53 -0.02	66.82 -10.16 -0.02	58.81 -8.71 -0.03	63.47 -10.21 3.63	70.15 -10.72 0.36	71.57 -11.03 0.36	77.88 -11.78 0.28	80.14 -11.91 0.26	74.49 -11.56 0.24	67.70 -10.20 -0.01	68.30 -10.57 0.03	64.22 -10.28 0.01	66.07 -10.49 0.04	61.15 -9.63 0.05	64.16 -10.11 0.05	58.54 -8.98 0.03	52.90 -8.33 0.01	65.24 -10.89 0.02
PEEKSKILL___ 23653	92.56 5.61 -14.97	85.16 5.07 -10.59	79.04 4.44 -10.22	74.47 4.43 -3.86	73.96 4.43 -1.40	81.61 5.62 0.00	79.09 5.13 -9.85	113.38 7.62 -28.81	122.83 6.68 -48.66	131.65 7.81 -46.52	134.55 8.29 -45.02	147.13 8.55 -55.61	151.69 9.35 -52.39	155.92 9.60 -54.01	172.68 8.97 -77.41	176.59 8.10 -90.60	208.86 8.21 -121.75	217.04 7.38 -135.16	152.97 7.89 -68.47	144.03 7.22 -65.98	144.11 7.58 -62.22	147.01 6.82 -72.64	135.19 5.94 -68.02	100.50 6.78 -17.57
PGE MADISON___WINDPWR 24146	76.33 -0.07 -4.43	72.08 -0.56 -3.14	66.70 -0.71 -3.03	66.66 -0.66 -1.14	68.01 -0.55 -0.41	76.06 0.08 0.00	68.57 1.47 -2.97	88.72 3.85 -7.92	82.11 3.85 -10.78	90.48 3.94 -9.23	96.01 4.22 -10.54	98.32 4.48 -10.87	103.74 4.95 -8.84	105.59 4.89 -8.38	99.49 5.09 -8.10	91.32 4.91 -8.52	89.46 3.79 -6.77	81.90 3.13 -4.26	86.64 3.06 -6.98	81.14 2.55 -7.77	84.73 2.75 -7.67	77.67 2.30 -7.82	66.21 0.61 -4.37	81.54 0.38 -5.00
PIERCEFIELD___HYD 23852	71.11 -0.86 0.00	68.59 -0.90 0.00	63.54 -0.84 0.00	65.32 -0.86 0.00	67.39 -0.75 0.00	74.69 -1.29 0.00	63.86 -0.26 0.00	75.88 -1.08 0.00	66.00 -1.48 0.00	75.20 -1.47 0.64	78.88 -1.62 0.74	80.41 -1.83 0.73	87.39 -1.98 0.57	89.75 -2.03 0.53	84.03 -1.81 0.45	75.32 -2.57 0.00	76.22 -2.68 0.00	71.83 -2.68 0.00	73.62 -2.99 0.00	68.42 -2.41 0.00	71.79 -2.53 0.00	65.32 -2.23 0.00	59.52 -1.71 0.00	74.86 -1.29 0.00
PINELAWN_CC_1 323563	95.49 8.42 -15.09	87.12 6.95 -10.68	80.42 5.73 -10.31	75.56 5.49 -3.89	75.68 6.13 -1.41	83.43 7.45 0.00	81.48 7.44 -9.93	116.80 10.77 -29.07	126.18 9.45 -49.25	133.89 9.51 -47.07	137.47 10.72 -45.51	148.62 9.38 -56.28	153.17 10.16 -53.06	157.09 10.06 -54.72	173.70 8.89 -78.52	177.85 8.02 -91.94	210.64 8.05 -123.69	219.08 7.15 -137.41	154.03 7.97 -69.46	145.73 8.00 -66.90	145.78 8.40 -63.07	148.99 7.77 -73.67	137.78 7.47 -69.08	109.01 10.51 -22.34
PJM_GEN_KEystone 24065	75.91 -6.55 -10.49	66.70 -10.22 -7.42	72.25 0.71 -7.16	68.29 -0.60 -2.70	67.41 -1.70 -0.98	68.31 -7.67 0.00	84.22 1.35 -18.76	88.00 2.85 -8.20	100.96 2.36 -31.11	109.46 1.31 -30.83	115.30 3.33 -30.73	124.05 3.57 -37.51	128.96 3.96 -35.05	132.45 4.15 -35.98	135.44 -1.73 -50.88	140.62 3.51 -59.22	149.58 -6.71 -77.39	162.15 2.61 -85.03	124.68 3.14 -44.93	117.05 2.69 -43.53	118.34 2.90 -41.13	117.88 2.57 -47.76	89.93 1.78 -26.92	84.39 -4.49 -12.73

PJM_GEN_NEPTUNE_PROXY 323594	93.83 6.77 -15.09	85.59 5.42 -10.68	79.13 4.44 -10.31	74.31 4.24 -3.89	74.25 4.70 -1.41	81.76 5.77 0.00	91.73 5.83 -21.78	102.95 8.77 -17.22	124.90 8.23 -49.18	132.81 8.43 -47.07	136.09 9.34 -45.51	147.71 8.46 -56.28	152.18 9.17 -53.06	156.17 9.14 -54.72	173.01 8.20 -78.52	177.23 7.40 -91.94	210.00 7.42 -123.69	218.63 6.71 -137.41	153.42 7.35 -69.46	144.95 7.22 -66.90	145.04 7.65 -63.07	148.25 7.03 -73.67	136.86 6.55 -69.08	105.85 8.61 -21.10
PLEASANTVLY___LBMP 24000	93.05 5.47 -15.61	85.61 5.07 -11.04	79.48 4.44 -10.66	74.64 4.43 -4.02	74.09 4.50 -1.46	81.53 5.55 0.00	79.49 5.07 -10.31	114.47 7.16 -30.36	125.64 6.28 -51.88	134.52 7.27 -49.94	137.05 7.80 -48.01	150.71 7.97 -59.77	155.29 8.72 -56.62	159.79 8.95 -58.53	179.26 8.37 -84.60	184.73 7.56 -99.28	220.99 7.65 -134.44	231.54 7.00 -150.03	158.79 7.35 -74.83	149.41 6.73 -71.85	149.12 7.13 -67.67	153.18 6.35 -79.28	141.76 5.57 -74.96	101.12 6.55 -18.41
POLETTI____ 23519	93.69 6.62 -15.09	86.22 6.05 -10.67	79.96 5.28 -10.31	75.30 5.23 -3.89	74.86 5.31 -1.41	82.59 6.61 0.00	80.13 6.09 -9.93	114.81 8.77 -29.08	130.70 7.69 -55.52	133.34 8.97 -47.06	136.00 9.26 -45.50	148.69 9.46 -56.26	153.16 10.16 -53.05	157.45 10.43 -54.70	174.55 9.75 -78.50	178.45 8.65 -91.92	211.23 8.68 -123.65	219.71 7.82 -137.37	154.54 8.50 -69.44	145.57 7.86 -66.88	145.62 8.25 -63.05	148.83 7.63 -73.65	137.15 6.86 -69.06	105.82 8.15 -21.52
PORT_JEFF_3 23555	96.06 9.00 -15.09	87.47 7.30 -10.68	80.67 5.99 -10.31	75.76 5.69 -3.89	76.56 7.02 -1.41	84.49 8.51 0.00	82.57 8.53 -9.93	117.95 11.93 -29.07	127.50 10.80 -49.22	134.98 10.59 -47.07	139.02 12.27 -45.51	149.62 10.37 -56.28	154.34 11.33 -53.06	158.29 11.26 -54.72	174.30 9.49 -78.52	178.47 8.65 -91.94	211.27 8.68 -123.69	219.60 7.67 -137.41	154.95 8.89 -69.46	146.72 9.00 -66.90	146.68 9.29 -63.07	150.14 8.92 -73.67	139.44 9.12 -69.08	110.09 12.18 -21.75
PORT_JEFF_4 23616	96.06 9.00 -15.09	87.47 7.30 -10.68	80.67 5.99 -10.31	75.76 5.69 -3.89	76.56 7.02 -1.41	84.49 8.51 0.00	82.57 8.53 -9.93	117.95 11.93 -29.07	127.50 10.80 -49.22	134.98 10.59 -47.07	139.02 12.27 -45.51	149.62 10.37 -56.28	154.34 11.33 -53.06	158.29 11.26 -54.72	174.30 9.49 -78.52	178.47 8.65 -91.94	211.27 8.68 -123.69	219.60 7.67 -137.41	154.95 8.89 -69.46	146.72 9.00 -66.90	146.68 9.29 -63.07	150.14 8.92 -73.67	139.44 9.12 -69.08	110.09 12.18 -21.75
PORT_JEFF_IC 23713	96.28 9.21 -15.09	87.61 7.44 -10.68	80.74 6.05 -10.31	75.83 5.76 -3.89	76.70 7.15 -1.41	84.57 8.59 0.00	82.63 8.59 -9.93	118.11 12.08 -29.07	127.70 11.00 -49.22	135.28 10.90 -47.07	139.26 12.51 -45.51	149.53 10.29 -56.28	154.34 11.33 -53.06	158.39 11.35 -54.72	174.39 9.58 -78.52	178.55 8.72 -91.94	211.35 8.76 -123.69	219.67 7.75 -137.41	154.95 8.89 -69.46	146.72 9.00 -66.90	146.75 9.36 -63.07	150.14 8.92 -73.67	139.56 9.25 -69.08	110.26 12.34 -21.76
PPL PILGRIM_ST_GT1 24216	96.20 9.14 -15.09	87.68 7.51 -10.68	80.87 6.18 -10.31	76.03 5.96 -3.89	76.50 6.95 -1.41	84.34 8.36 0.00	82.38 8.34 -9.93	117.88 11.85 -29.07	127.71 11.00 -49.22	135.52 11.13 -47.07	139.34 12.59 -45.51	149.87 10.62 -56.28	154.61 11.60 -53.06	158.20 11.17 -54.72	174.48 9.66 -78.52	178.71 8.88 -91.94	211.43 8.84 -123.69	219.82 7.90 -137.41	155.18 9.12 -69.46	146.93 9.21 -66.90	146.97 9.59 -63.07	150.14 8.92 -73.67	139.19 8.88 -69.08	109.80 11.80 -21.84
PPL PILGRIM_ST_GT2 24217	96.20 9.14 -15.09	87.68 7.51 -10.68	80.87 6.18 -10.31	76.03 5.96 -3.89	76.50 6.95 -1.41	84.34 8.36 0.00	82.38 8.34 -9.93	117.88 11.85 -29.07	127.71 11.00 -49.22	135.52 11.13 -47.07	139.34 12.59 -45.51	149.87 10.62 -56.28	154.61 11.60 -53.06	158.20 11.17 -54.72	174.48 9.66 -78.52	178.71 8.88 -91.94	211.43 8.84 -123.69	219.82 7.90 -137.41	155.18 9.12 -69.46	146.93 9.21 -66.90	146.97 9.59 -63.07	150.14 8.92 -73.67	139.19 8.88 -69.08	109.80 11.80 -21.84
PPL_SHRM_GT3 24213	95.84 8.78 -15.09	87.05 6.88 -10.68	80.22 5.54 -10.31	75.30 5.23 -3.89	76.50 6.95 -1.41	84.42 8.43 0.00	82.57 8.53 -9.93	117.49 11.47 -29.07	127.36 10.66 -49.22	135.05 10.67 -47.07	139.10 12.35 -45.51	149.87 10.62 -56.28	154.70 11.69 -53.06	158.66 11.63 -54.72	174.74 9.92 -78.52	178.94 9.11 -91.94	211.66 9.07 -123.69	219.97 8.05 -137.41	155.18 9.12 -69.46	146.93 9.21 -66.90	146.97 9.59 -63.07	150.21 8.98 -73.67	139.07 8.76 -69.08	109.79 11.88 -21.76
PPL_SHRM_GT4 24214	95.84 8.78 -15.09	87.05 6.88 -10.68	80.22 5.54 -10.31	75.30 5.23 -3.89	76.50 6.95 -1.41	84.42 8.43 0.00	82.57 8.53 -9.93	117.49 11.47 -29.07	127.36 10.66 -49.22	135.05 10.67 -47.07	139.10 12.35 -45.51	149.87 10.62 -56.28	154.70 11.69 -53.06	158.66 11.63 -54.72	174.74 9.92 -78.52	178.94 9.11 -91.94	211.66 9.07 -123.69	219.97 8.05 -137.41	155.18 9.12 -69.46	146.93 9.21 -66.90	146.97 9.59 -63.07	150.21 8.98 -73.67	139.07 8.76 -69.08	109.79 11.88 -21.76
PROJECT___ORANGE 1 24174	72.22 -1.30 -1.54	69.20 -1.39 -1.09	64.08 -1.35 -1.05	65.19 -1.39 -0.40	66.85 -1.43 -0.14	75.07 -0.91 0.00	64.63 -0.19 -0.71	79.43 0.62 -1.86	70.94 1.01 -2.44	80.34 1.62 -1.40	84.72 1.87 -1.61	86.56 1.99 -1.60	93.72 2.52 -1.25	95.96 2.49 -1.16	89.45 1.98 -1.17	81.53 2.18 -1.45	79.84 0.00 -0.94	74.36 -0.15 0.00	77.91 -0.23 -1.54	72.29 -0.35 -1.82	75.77 -0.37 -1.82	68.98 -0.34 -1.77	61.15 -0.80 -0.71	76.13 -1.45 -1.42
PROJECT___ORANGE 2 24166	72.22 -1.30 -1.54	69.20 -1.39 -1.09	64.08 -1.35 -1.05	65.19 -1.39 -0.40	66.85 -1.43 -0.14	75.07 -0.91 0.00	64.63 -0.19 -0.71	79.43 0.62 -1.86	70.94 1.01 -2.44	80.34 1.62 -1.40	84.72 1.87 -1.61	86.56 1.99 -1.60	93.72 2.52 -1.25	95.96 2.49 -1.16	89.45 1.98 -1.17	81.53 2.18 -1.45	79.84 0.00 -0.94	74.36 -0.15 0.00	77.91 -0.23 -1.54	72.29 -0.35 -1.82	75.77 -0.37 -1.82	68.98 -0.34 -1.77	61.15 -0.80 -0.71	76.13 -1.45 -1.42
PYRITES___HYD 24023	71.54 -0.43 0.00	68.94 -0.56 0.00	63.86 -0.52 0.00	65.59 -0.60 0.00	67.73 -0.41 0.00	75.07 -0.91 0.00	64.31 0.19 0.00	76.57 -0.38 0.00	66.74 -0.74 0.00	75.90 -0.77 0.64	79.69 -0.81 0.74	81.24 -1.00 0.73	88.29 -1.08 0.58	90.77 -1.02 0.53	84.80 -1.04 0.46	76.18 -1.71 0.00	77.01 -1.89 0.00	72.57 -1.94 0.00	74.38 -2.22 0.00	69.06 -1.77 0.00	72.38 -1.93 0.00	65.86 -1.69 0.00	59.88 -1.35 0.00	75.32 -0.84 0.00
RAMAPO___LBMP 323565	92.07 5.47 -14.63	84.85 5.00 -10.35	78.68 4.31 -9.99	74.25 4.30 -3.77	73.86 4.36 -1.37	81.53 5.55 0.00	78.73 5.00 -9.61	112.31 7.31 -28.04	120.99 6.41 -47.10	129.77 7.58 -44.88	132.94 8.12 -43.57	144.96 8.38 -53.61	149.41 9.08 -50.38	153.59 9.42 -51.86	169.20 8.89 -74.01	172.42 8.02 -86.51	202.75 8.05 -115.80	209.93 7.23 -128.20	149.81 7.74 -65.46	141.11 7.08 -63.20	141.38 7.43 -59.63	143.67 6.62 -69.49	131.68 5.69 -64.75	99.92 6.63 -17.14
RANKINE____ 23646	62.37 -9.93 -0.33	60.21 -9.52 -0.24	55.85 -8.76 -0.23	57.21 -9.07 -0.09	58.70 -9.47 -0.04	66.33 -9.65 0.00	56.07 -8.27 -0.22	67.82 -9.70 -0.56	59.93 -8.30 -0.74	64.78 -9.66 2.87	71.58 -9.99 -0.33	73.01 -10.29 -0.32	79.23 -10.97 -0.25	81.47 -11.08 -0.23	75.80 -10.70 -0.21	68.83 -9.50 -0.44	69.15 -9.94 -0.20	64.67 -9.84 0.01	66.97 -9.96 -0.33	62.08 -9.14 -0.39	65.19 -9.51 -0.39	59.43 -8.51 -0.39	53.31 -8.08 -0.16	65.81 -10.66 -0.32
RAVENSWOOD_GT2_1 24244	93.69 6.62 -15.09	86.22 6.05 -10.67	79.96 5.28 -10.31	75.36 5.29 -3.89	74.93 5.38 -1.41	82.67 6.69 0.00	80.13 6.09 -9.93	114.81 8.77 -29.08	130.90 7.69 -55.73	133.34 8.97 -47.06	136.00 9.26 -45.50	148.69 9.46 -56.26	153.25 10.25 -53.05	157.54 10.52 -54.70	174.63 9.84 -78.50	178.61 8.80 -91.92	211.39 8.84 -123.66	219.86 7.97 -137.37	154.62 8.58 -69.44	145.64 7.93 -66.88	145.77 8.40 -63.06	148.90 7.70 -73.65	137.15 6.86 -69.06	105.87 8.07 -21.65



RAVENSWOOD_GT2_2 24245	93.69 6.62 -15.09	86.22 6.05 -10.67	79.96 5.28 -10.31	75.36 5.29 -3.89	74.93 5.38 -1.41	82.67 6.69 0.00	80.13 6.09 -9.93	114.81 8.77 -29.08	130.90 7.69 -55.73	133.34 8.97 -47.06	136.00 9.26 -45.50	148.69 9.46 -56.26	153.25 10.25 -53.05	157.54 10.52 -54.70	174.63 9.84 -78.50	178.61 8.80 -91.92	211.39 8.84 -123.66	219.86 7.97 -137.37	154.62 8.58 -69.44	145.64 7.93 -66.88	145.77 8.40 -63.06	148.90 7.70 -73.65	137.15 6.86 -69.06	105.87 8.07 -21.65
RAVENSWOOD_GT2_3 24246	93.76 6.69 -15.09	86.29 6.12 -10.67	80.03 5.34 -10.31	75.36 5.29 -3.89	74.93 5.38 -1.41	82.67 6.69 0.00	80.20 6.16 -9.93	114.89 8.85 -29.08	130.97 7.76 -55.73	133.42 9.05 -47.06	136.16 9.42 -45.50	148.86 9.62 -56.26	153.34 10.34 -53.05	157.63 10.62 -54.70	174.72 9.92 -78.50	178.69 8.88 -91.92	211.47 8.92 -123.66	219.93 8.05 -137.37	154.78 8.73 -69.44	145.71 8.00 -66.88	145.84 8.47 -63.06	148.97 7.77 -73.65	137.21 6.92 -69.06	105.95 8.15 -21.65
RAVENSWOOD_GT2_4 24247	93.76 6.69 -15.09	86.29 6.12 -10.67	80.03 5.34 -10.31	75.36 5.29 -3.89	74.93 5.38 -1.41	82.67 6.69 0.00	80.20 6.16 -9.93	114.89 8.85 -29.08	130.97 7.76 -55.73	133.42 9.05 -47.06	136.16 9.42 -45.50	148.86 9.62 -56.26	153.34 10.34 -53.05	157.63 10.62 -54.70	174.72 9.92 -78.50	178.69 8.88 -91.92	211.47 8.92 -123.66	219.93 8.05 -137.37	154.78 8.73 -69.44	145.71 8.00 -66.88	145.84 8.47 -63.06	148.97 7.77 -73.65	137.21 6.92 -69.06	105.95 8.15 -21.65
RAVENSWOOD_GT3_1 24248	93.69 6.62 -15.09	86.22 6.05 -10.67	79.96 5.28 -10.31	75.36 5.29 -3.89	74.93 5.38 -1.41	82.67 6.69 0.00	80.13 6.09 -9.93	114.81 8.77 -29.08	130.90 7.69 -55.73	133.34 8.97 -47.06	136.00 9.26 -45.50	148.69 9.46 -56.26	153.25 10.25 -53.05	157.54 10.52 -54.70	174.63 9.84 -78.50	178.61 8.80 -91.92	211.39 8.84 -123.66	219.86 7.97 -137.37	154.62 8.58 -69.44	145.64 7.93 -66.88	145.77 8.40 -63.06	148.90 7.70 -73.65	137.15 6.86 -69.06	105.87 8.07 -21.65
RAVENSWOOD_GT3_2 24249	93.69 6.62 -15.09	86.22 6.05 -10.67	79.96 5.28 -10.31	75.36 5.29 -3.89	74.93 5.38 -1.41	82.67 6.69 0.00	80.13 6.09 -9.93	114.81 8.77 -29.08	130.90 7.69 -55.73	133.34 8.97 -47.06	136.00 9.26 -45.50	148.69 9.46 -56.26	153.25 10.25 -53.05	157.54 10.52 -54.70	174.63 9.84 -78.50	178.61 8.80 -91.92	211.39 8.84 -123.66	219.86 7.97 -137.37	154.62 8.58 -69.44	145.64 7.93 -66.88	145.77 8.40 -63.06	148.90 7.70 -73.65	137.15 6.86 -69.06	105.87 8.07 -21.65
RAVENSWOOD_GT3_3 24250	93.83 6.77 -15.09	86.36 6.19 -10.67	80.03 5.34 -10.31	75.43 5.36 -3.89	75.00 5.45 -1.41	82.75 6.76 0.00	80.26 6.22 -9.93	114.96 8.93 -29.08	131.04 7.83 -55.73	133.50 9.12 -47.06	136.16 9.42 -45.50	148.86 9.62 -56.26	153.43 10.43 -53.05	157.72 10.71 -54.70	174.81 10.01 -78.50	178.77 8.96 -91.92	211.55 8.99 -123.66	220.01 8.12 -137.37	154.78 8.73 -69.44	145.78 8.07 -66.88	145.92 8.55 -63.06	149.04 7.84 -73.65	137.27 6.98 -69.06	106.03 8.22 -21.65
RAVENSWOOD_GT3_4 24251	93.83 6.77 -15.09	86.36 6.19 -10.67	80.03 5.34 -10.31	75.43 5.36 -3.89	75.00 5.45 -1.41	82.75 6.76 0.00	80.26 6.22 -9.93	114.96 8.93 -29.08	131.04 7.83 -55.73	133.50 9.12 -47.06	136.16 9.42 -45.50	148.86 9.62 -56.26	153.43 10.43 -53.05	157.72 10.71 -54.70	174.81 10.01 -78.50	178.77 8.96 -91.92	211.55 8.99 -123.66	220.01 8.12 -137.37	154.78 8.73 -69.44	145.78 8.07 -66.88	145.92 8.55 -63.06	149.04 7.84 -73.65	137.27 6.98 -69.06	106.03 8.22 -21.65
RAVENSWOOD_GT_1 23729	138.00 6.91 -59.12	102.11 6.32 -26.29	80.23 5.54 -10.31	75.64 5.56 -3.89	75.21 5.66 -1.42	82.98 6.99 -0.01	98.54 6.41 -28.01	146.03 9.08 -59.99	164.88 7.96 -89.43	202.85 9.28 -116.26	215.00 9.59 -124.17	237.10 9.87 -144.26	197.29 10.61 -96.73	197.29 10.89 -94.08	197.31 10.18 -100.83	197.31 9.11 -110.30	211.71 9.15 -123.66	220.16 8.27 -137.37	157.70 8.96 -72.13	156.37 8.22 -77.33	156.37 8.69 -73.36	153.80 7.97 -78.28	152.54 7.16 -84.15	143.00 8.38 -58.47
RAVENSWOOD_GT_10 24258	88.53 6.62 -9.93	84.39 6.05 -8.85	79.96 5.28 -10.30	75.36 5.29 -3.89	74.93 5.38 -1.41	82.59 6.61 0.00	78.01 6.09 -7.81	111.19 8.77 -25.46	126.96 7.69 -51.78	125.23 8.97 -38.95	126.78 9.26 -36.28	138.38 9.46 -45.95	148.13 10.25 -47.93	152.93 10.52 -50.09	172.02 9.84 -75.89	176.46 8.80 -89.76	211.39 8.84 -123.66	219.86 7.97 -137.37	154.31 8.58 -69.12	144.34 7.86 -65.65	144.56 8.40 -61.85	148.36 7.70 -73.10	135.38 6.86 -67.29	101.56 8.07 -17.33
RAVENSWOOD_GT_11 24259	88.53 6.62 -9.93	84.39 6.05 -8.85	79.96 5.28 -10.30	75.36 5.29 -3.89	74.93 5.38 -1.41	82.59 6.61 0.00	78.01 6.09 -7.81	111.19 8.77 -25.46	126.96 7.69 -51.78	125.23 8.97 -38.95	126.78 9.26 -36.28	138.38 9.46 -45.95	148.13 10.25 -47.93	152.93 10.52 -50.09	172.02 9.84 -75.89	176.46 8.80 -89.76	211.39 8.84 -123.66	219.86 7.97 -137.37	154.31 8.58 -69.12	144.34 7.86 -65.65	144.56 8.40 -61.85	148.36 7.70 -73.10	135.38 6.86 -67.29	101.56 8.07 -17.33
RAVENSWOOD_GT_4 24252	59.57 6.55 18.95	74.15 6.05 1.40	79.89 5.21 -10.30	75.29 5.23 -3.88	74.85 5.31 -1.40	82.59 6.61 0.01	66.08 6.03 4.06	90.83 8.70 -5.18	104.77 7.63 -29.66	79.76 8.89 6.45	75.08 9.18 15.34	80.56 9.38 11.78	119.38 10.16 -19.27	127.00 10.43 -24.25	157.28 9.75 -61.24	164.31 8.72 -77.70	211.31 8.76 -123.66	219.78 7.90 -137.37	152.46 8.50 -67.35	137.49 7.86 -58.80	137.72 8.32 -55.09	145.25 7.63 -70.07	125.42 6.80 -57.39	77.33 8.00 6.82
RAVENSWOOD_GT_5 24254	59.57 6.55 18.95	74.15 6.05 1.40	79.89 5.21 -10.30	75.29 5.23 -3.88	74.85 5.31 -1.40	82.59 6.61 0.01	66.08 6.03 4.06	90.83 8.70 -5.18	104.77 7.63 -29.66	79.76 8.89 6.45	75.08 9.18 15.34	80.56 9.38 11.78	119.38 10.16 -19.27	127.00 10.43 -24.25	157.28 9.75 -61.24	164.31 8.72 -77.70	211.31 8.76 -123.66	219.78 7.90 -137.37	152.46 8.50 -67.35	137.49 7.86 -58.80	137.72 8.32 -55.09	145.25 7.63 -70.07	125.42 6.80 -57.39	77.33 8.00 6.82
RAVENSWOOD_GT_6 24253	59.57 6.55 18.95	74.15 6.05 1.40	79.89 5.21 -10.30	75.29 5.23 -3.88	74.85 5.31 -1.40	82.59 6.61 0.01	66.08 6.03 4.06	90.83 8.70 -5.18	104.77 7.63 -29.66	79.76 8.89 6.45	75.08 9.18 15.34	80.56 9.38 11.78	119.38 10.16 -19.27	127.00 10.43 -24.25	157.28 9.75 -61.24	164.31 8.72 -77.70	211.31 8.76 -123.66	219.78 7.90 -137.37	152.46 8.50 -67.35	137.49 7.86 -58.80	137.72 8.32 -55.09	145.25 7.63 -70.07	125.42 6.80 -57.39	77.33 8.00 6.82
RAVENSWOOD_GT_7 24255	59.57 6.55 18.95	74.15 6.05 1.40	79.89 5.21 -10.30	75.29 5.23 -3.88	74.85 5.31 -1.40	82.59 6.61 0.01	66.08 6.03 4.06	90.83 8.70 -5.18	104.77 7.63 -29.66	79.76 8.89 6.45	75.08 9.18 15.34	80.56 9.38 11.78	119.38 10.16 -19.27	127.00 10.43 -24.25	157.28 9.75 -61.24	164.31 8.72 -77.70	211.31 8.76 -123.66	219.78 7.90 -137.37	152.46 8.50 -67.35	137.49 7.86 -58.80	137.72 8.32 -55.09	145.25 7.63 -70.07	125.42 6.80 -57.39	77.33 8.00 6.82
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	88.53 6.62 -9.93	84.39 6.05 -8.85	79.96 5.28 -10.30	75.36 5.29 -3.89	74.93 5.38 -1.41	82.59 6.61 0.00	78.01 6.09 -7.81	111.19 8.77 -25.46	126.96 7.69 -51.78	125.23 8.97 -38.95	126.78 9.26 -36.28	138.38 9.46 -45.95	148.13 10.25 -47.93	152.93 10.52 -50.09	172.02 9.84 -75.89	176.46 8.80 -89.76	211.39 8.84 -123.66	219.86 7.97 -137.37	154.31 8.58 -69.12	144.34 7.86 -65.65	144.56 8.40 -61.85	148.36 7.70 -73.10	135.38 6.86 -67.29	101.56 8.07 -17.33
RAVENSWOOD_GT_9 24257	88.53 6.62 -9.93	84.39 6.05 -8.85	79.96 5.28 -10.30	75.36 5.29 -3.89	74.93 5.38 -1.41	82.59 6.61 0.00	78.01 6.09 -7.81	111.19 8.77 -25.46	126.96 7.69 -51.78	125.23 8.97 -38.95	126.78 9.26 -36.28	138.38 9.46 -45.95	148.13 10.25 -47.93	152.93 10.52 -50.09	172.02 9.84 -75.89	176.46 8.80 -89.76	211.39 8.84 -123.66	219.86 7.97 -137.37	154.31 8.58 -69.12	144.34 7.86 -65.65	144.56 8.40 -61.85	148.36 7.70 -73.10	135.38 6.86 -67.29	101.56 8.07 -17.33

RAVENSWOOD___1 23533	138.00 6.91 -59.12	102.11 6.32 -26.29	80.23 5.54 -10.31	75.64 5.56 -3.89	75.21 5.66 -1.42	82.98 6.99 -0.01	98.54 6.41 -28.01	146.03 9.08 -59.99	164.88 7.96 -89.43	202.85 9.28 -116.26	215.00 9.59 -124.17	237.10 9.87 -144.26	197.29 10.61 -96.73	197.29 10.89 -94.08	197.31 10.18 -100.83	197.31 9.11 -110.30	211.71 9.15 -123.66	220.16 8.27 -137.37	157.70 8.96 -72.13	156.37 8.22 -77.33	156.37 8.69 -73.36	153.80 7.97 -78.28	152.54 7.16 -84.15	143.00 8.38 -58.47
RAVENSWOOD___2 23534	138.00 6.91 -59.12	102.11 6.32 -26.29	80.23 5.54 -10.31	75.64 5.56 -3.89	75.21 5.66 -1.42	82.98 6.99 -0.01	98.54 6.41 -28.01	146.03 9.08 -59.99	164.88 7.96 -89.43	202.85 9.28 -116.26	215.00 9.59 -124.17	237.10 9.87 -144.26	197.29 10.61 -96.73	197.29 10.89 -94.08	197.31 10.18 -100.83	197.31 9.11 -110.30	211.71 9.15 -123.66	220.16 8.27 -137.37	157.70 8.96 -72.13	156.37 8.22 -77.33	156.37 8.69 -73.36	153.80 7.97 -78.28	152.54 7.16 -84.15	143.00 8.38 -58.47
RAVENSWOOD___3 23535	93.69 6.62 -15.09	86.22 6.05 -10.67	79.96 5.28 -10.31	75.36 5.29 -3.89	74.93 5.38 -1.41	82.67 6.69 0.00	80.13 6.09 -9.93	114.81 8.77 -29.08	130.90 7.69 -55.73	133.34 8.97 -47.06	136.00 9.26 -45.50	148.69 9.46 -56.26	153.25 10.25 -53.05	157.54 10.52 -54.70	174.63 9.84 -78.50	178.61 8.80 -91.92	211.39 8.84 -123.66	219.86 7.97 -137.37	154.62 8.58 -69.44	145.64 7.93 -66.88	145.77 8.40 -63.06	148.90 7.70 -73.65	137.15 6.86 -69.06	105.87 8.07 -21.65
RAVENSWOOD___4 23820	138.00 6.91 -59.12	102.11 6.32 -26.29	80.23 5.54 -10.31	75.64 5.56 -3.89	75.21 5.66 -1.42	82.98 6.99 -0.01	98.54 6.41 -28.01	146.03 9.08 -59.99	164.88 7.96 -89.43	202.85 9.28 -116.26	215.00 9.59 -124.17	237.10 9.87 -144.26	197.29 10.61 -96.73	197.29 10.89 -94.08	197.31 10.18 -100.83	197.31 9.11 -110.30	211.71 9.15 -123.66	220.16 8.27 -137.37	157.70 8.96 -72.13	156.37 8.22 -77.33	156.37 8.69 -73.36	153.80 7.97 -78.28	152.54 7.16 -84.15	143.00 8.38 -58.47
RCPL_TRUST___DRP 24196	93.76 6.69 -15.09	86.29 6.12 -10.67	80.03 5.34 -10.31	75.36 5.29 -3.89	74.93 5.38 -1.41	82.67 6.69 0.00	80.20 6.16 -9.93	114.89 8.85 -29.08	130.61 7.83 -55.30	133.49 9.12 -47.06	136.32 9.59 -45.50	149.02 9.79 -56.26	153.61 10.61 -53.05	157.91 10.89 -54.70	174.98 10.18 -78.50	178.92 9.11 -91.91	211.63 9.07 -123.65	220.15 8.27 -137.37	154.85 8.81 -69.44	145.78 8.07 -66.88	145.84 8.47 -63.05	148.97 7.77 -73.65	137.21 6.92 -69.06	105.62 8.07 -21.39
RENSSELAER___COGEN 23796	95.59 4.46 -19.15	87.42 4.38 -13.55	81.45 3.99 -13.08	75.29 4.17 -4.93	74.15 4.22 -1.79	80.85 4.86 0.00	81.07 4.10 -12.85	115.43 4.69 -33.78	116.10 4.18 -44.43	117.66 5.03 -35.32	126.95 5.04 -40.67	128.36 4.98 -40.41	127.01 5.40 -31.67	127.14 5.54 -29.29	118.67 5.18 -27.20	108.76 4.44 -26.43	98.61 4.66 -15.05	78.83 4.32 0.00	105.78 4.44 -24.73	104.13 4.11 -29.19	107.92 4.31 -29.30	100.21 4.26 -28.40	76.44 3.80 -11.42	103.79 4.80 -22.84
REVERE_CPPR_DRP 24186	73.27 0.86 -0.43	70.36 0.56 -0.30	65.06 0.39 -0.29	66.76 0.46 -0.11	68.72 0.55 -0.04	76.97 0.99 0.00	65.72 1.60 0.00	80.03 3.08 0.00	70.59 3.10 0.00	81.33 5.03 1.01	85.44 5.36 1.16	87.37 5.56 1.16	95.16 6.12 0.91	97.84 6.37 0.84	90.88 5.18 0.59	81.86 3.97 0.00	81.90 3.00 0.00	77.04 2.53 0.00	79.06 2.45 0.00	72.95 2.12 0.00	76.62 2.30 0.00	69.58 2.03 0.00	62.39 1.16 0.00	77.37 1.22 0.00
ROCHESTER_9_IC 23652	65.70 -5.54 0.73	63.56 -5.42 0.51	58.86 -5.02 0.50	60.77 -5.23 0.18	62.69 -5.38 0.06	70.66 -5.32 0.00	59.45 -4.17 0.50	71.06 -4.54 1.35	62.13 -3.58 1.78	67.76 -4.02 5.54	74.99 -4.14 2.10	76.65 -4.23 2.09	88.80 -4.32 -3.17	90.90 -4.34 -2.93	84.70 -4.23 -2.64	77.00 -3.51 -2.61	76.69 -3.71 -1.50	70.70 -3.80 0.01	71.65 -3.98 0.97	65.85 -3.82 1.15	69.07 -4.09 1.15	62.74 -3.72 1.10	56.81 -3.98 0.44	69.86 -5.41 0.88
ROSETON___1 23587	92.26 5.25 -15.03	84.99 4.86 -10.63	78.89 4.25 -10.26	74.36 4.30 -3.87	73.90 4.36 -1.40	81.45 5.47 0.00	78.81 4.94 -9.76	112.55 7.08 -28.51	121.74 6.21 -48.04	130.45 7.27 -45.87	133.41 7.72 -44.45	145.75 7.97 -54.82	150.17 8.63 -51.59	154.32 8.86 -53.14	170.70 8.37 -76.04	174.39 7.56 -88.95	205.81 7.57 -119.34	213.76 6.93 -132.32	151.22 7.35 -67.26	142.42 6.73 -64.86	142.55 7.06 -61.18	145.20 6.28 -71.37	133.43 5.51 -66.69	100.03 6.47 -17.41
ROSETON___2 23588	92.26 5.25 -15.03	84.99 4.86 -10.63	78.89 4.25 -10.26	74.36 4.30 -3.87	73.90 4.36 -1.40	81.45 5.47 0.00	78.81 4.94 -9.76	112.55 7.08 -28.51	121.74 6.21 -48.04	130.45 7.27 -45.87	133.41 7.72 -44.45	145.75 7.97 -54.82	150.17 8.63 -51.59	154.32 8.86 -53.14	170.70 8.37 -76.04	174.39 7.56 -88.95	205.81 7.57 -119.34	213.76 6.93 -132.32	151.22 7.35 -67.26	142.42 6.73 -64.86	142.55 7.06 -61.18	145.20 6.28 -71.37	133.43 5.51 -66.69	100.03 6.47 -17.41
RUSSELL___1 23602	67.40 -3.81 0.76	65.00 -3.96 0.53	60.19 -3.67 0.52	62.16 -3.84 0.19	64.19 -3.88 0.06	72.49 -3.50 0.00	61.22 -2.37 0.52	73.47 -2.08 1.41	64.22 -1.42 1.85	70.31 -1.39 5.62	77.77 -1.30 2.17	79.57 -1.24 2.16	92.07 -0.99 -3.12	94.36 -0.83 -2.88	87.93 -0.95 -2.59	79.99 -0.47 -2.57	79.66 -0.71 -1.47	73.38 -1.12 0.01	74.44 -1.15 1.01	68.29 -1.35 1.20	71.55 -1.56 1.20	64.85 -1.55 1.15	58.45 -2.33 0.46	71.96 -3.27 0.92
RUSSELL___2 23532	67.40 -3.81 0.76	65.00 -3.96 0.53	60.19 -3.67 0.52	62.16 -3.84 0.19	64.19 -3.88 0.06	72.49 -3.50 0.00	61.22 -2.37 0.52	73.47 -2.08 1.41	64.22 -1.42 1.85	70.31 -1.39 5.62	77.77 -1.30 2.17	79.57 -1.24 2.16	92.07 -0.99 -3.12	94.36 -0.83 -2.88	87.93 -0.95 -2.59	79.99 -0.47 -2.57	79.66 -0.71 -1.47	73.38 -1.12 0.01	74.44 -1.15 1.01	68.29 -1.35 1.20	71.55 -1.56 1.20	64.85 -1.55 1.15	58.45 -2.33 0.46	71.96 -3.27 0.92
RUSSELL___3 23549	65.77 -5.47 0.73	63.56 -5.42 0.52	58.86 -5.02 0.50	60.77 -5.23 0.18	62.76 -5.31 0.06	70.74 -5.24 0.00	59.57 -4.04 0.50	71.29 -4.31 1.36	62.26 -3.44 1.78	67.90 -3.87 5.54	75.15 -3.98 2.11	76.89 -3.98 2.10	89.06 -4.05 -3.16	91.18 -4.06 -2.93	84.96 -3.97 -2.63	77.23 -3.27 -2.61	77.00 -3.39 -1.50	71.00 -3.50 0.01	71.95 -3.68 0.98	66.06 -3.61 1.15	69.29 -3.86 1.16	62.94 -3.51 1.10	56.93 -3.86 0.44	70.09 -5.18 0.89
RUSSELL___4 23556	67.33 -3.89 0.76	65.00 -3.96 0.53	60.13 -3.73 0.52	62.16 -3.84 0.19	64.19 -3.88 0.06	72.41 -3.57 0.00	61.16 -2.44 0.52	73.39 -2.15 1.41	64.15 -1.48 1.85	70.23 -1.47 5.62	77.69 -1.38 2.17	79.49 -1.33 2.16	91.98 -1.08 -3.12	94.27 -0.92 -2.88	87.93 -0.95 -2.59	79.91 -0.55 -2.57	79.58 -0.79 -1.47	73.38 -1.12 0.01	74.36 -1.23 1.01	68.21 -1.42 1.20	71.48 -1.63 1.20	64.79 -1.62 1.15	58.45 -2.33 0.46	71.96 -3.27 0.92
RUSSELL___STATION 23914	65.77 -5.47 0.73	63.56 -5.42 0.52	58.86 -5.02 0.50	60.77 -5.23 0.18	62.76 -5.31 0.06	70.74 -5.24 0.00	59.57 -4.04 0.50	71.29 -4.31 1.36	62.26 -3.44 1.78	67.90 -3.87 5.54	75.15 -3.98 2.11	76.89 -3.98 2.10	89.06 -4.05 -3.16	91.18 -4.06 -2.93	84.96 -3.97 -2.63	77.23 -3.27 -2.61	77.00 -3.39 -1.50	71.00 -3.50 0.01	71.95 -3.68 0.98	66.06 -3.61 1.15	69.29 -3.86 1.16	62.94 -3.51 1.10	56.93 -3.86 0.44	70.09 -5.18 0.89
S SALMON___HYD 24043	71.20 -1.87 -1.10	68.26 -2.02 -0.78	63.20 -1.93 -0.75	64.48 -1.99 -0.28	66.26 -1.98 -0.10	74.01 -1.98 0.00	63.86 -0.90 -0.64	78.26 -0.38 -1.68	69.63 -0.07 -2.22	78.95 0.31 -1.32	83.17 0.41 -1.52	84.81 0.33 -1.51	91.58 0.45 -1.19	93.87 0.46 -1.10	87.57 0.17 -1.11	79.29 0.08 -1.32	79.18 -0.47 -0.75	73.91 -0.60 0.00	77.15 -0.69 -1.23	71.57 -0.71 -1.45	75.11 -0.67 -1.46	68.43 -0.54 -1.42	60.76 -1.04 -0.57	75.54 -1.75 -1.14

SELKIRK___II 23799	93.81 2.74 -19.10	85.72 2.71 -13.51	79.93 2.51 -13.04	73.75 2.65 -4.92	72.58 2.66 -1.78	79.02 3.04 0.00	79.38 2.44 -12.83	113.50 2.92 -33.62	113.90 2.56 -43.85	115.03 3.09 -34.62	124.66 3.25 -40.17	125.74 3.24 -39.53	124.13 3.51 -30.67	124.08 3.60 -28.17	114.89 3.37 -25.23	104.73 2.88 -23.96	93.03 3.00 -11.13	72.58 2.83 4.77	102.43 2.91 -22.92	101.10 2.69 -27.58	104.96 2.82 -27.82	96.72 2.63 -26.53	72.92 2.39 -9.30	102.06 3.12 -22.78
SELKIRK___I 23801	94.35 3.31 -19.07	86.25 3.27 -13.49	80.43 3.03 -13.02	74.27 3.18 -4.91	73.12 3.20 -1.78	79.63 3.65 0.00	79.61 2.69 -12.80	113.83 3.23 -33.64	114.64 2.90 -44.25	116.01 3.48 -35.22	125.45 3.66 -40.55	127.00 3.73 -40.29	125.48 3.96 -31.58	125.58 4.06 -29.20	117.21 3.80 -27.12	107.56 3.35 -26.32	97.34 3.47 -14.97	77.71 3.20 0.00	104.57 3.37 -24.59	102.91 3.05 -29.03	106.65 3.20 -29.14	98.84 3.04 -28.25	75.28 2.69 -11.36	102.30 3.43 -22.72
SENECA OSWGO___HYD 24041	71.24 -2.02 -1.28	68.39 -2.02 -0.91	63.39 -1.87 -0.87	64.59 -1.92 -0.33	66.28 -1.98 -0.12	74.01 -1.98 0.00	63.60 -1.28 -0.76	77.89 -1.08 -2.01	69.52 -0.61 -2.64	78.49 -0.62 -1.80	82.74 -0.57 -2.06	84.44 -0.58 -2.05	91.01 -0.54 -1.61	93.25 -0.55 -1.49	87.08 -0.69 -1.48	79.23 -0.23 -1.57	79.07 -0.71 -0.88	73.62 -0.89 0.00	77.06 -1.00 -1.45	71.55 -0.99 -1.71	74.99 -1.04 -1.72	68.28 -0.95 -1.67	60.68 -1.22 -0.67	75.51 -1.98 -1.34
SENECA___ENERGY 23797	70.09 -3.89 -2.00	67.09 -3.82 -1.41	62.14 -3.61 -1.37	62.99 -3.71 -0.51	64.51 -3.82 -0.19	72.26 -3.72 0.00	62.73 -2.69 -1.31	78.01 -2.39 -3.44	70.32 -1.69 -4.52	79.03 -2.01 -3.73	83.36 -2.11 -4.23	85.18 -1.99 -4.21	90.99 -2.25 -3.30	92.87 -2.49 -3.05	86.87 -2.07 -2.65	79.18 -1.40 -2.69	78.19 -2.13 -1.42	72.27 -2.24 0.00	76.65 -2.30 -2.34	71.32 -2.27 -2.76	74.78 -2.30 -2.77	68.15 -2.09 -2.69	59.62 -2.69 -1.08	74.43 -3.88 -2.16
SHOEMAKER___GT 23640	90.49 4.68 -13.84	83.60 4.31 -9.79	77.63 3.80 -9.45	73.59 3.84 -3.56	73.31 3.88 -1.29	80.85 4.86 0.00	77.56 4.36 -9.09	109.60 6.31 -26.34	116.68 5.53 -43.67	125.10 6.49 -41.29	128.62 6.99 -40.39	139.44 7.22 -49.25	143.85 7.92 -45.99	147.62 8.12 -47.19	160.64 7.68 -66.67	162.49 6.93 -77.67	188.91 7.02 -102.99	194.09 6.33 -113.25	142.31 6.74 -58.96	134.08 6.09 -57.16	134.72 6.39 -54.02	135.98 5.74 -62.69	123.85 4.90 -57.73	98.06 5.71 -16.19
SHOREHAM_IC_1 23715	95.84 8.78 -15.09	87.05 6.88 -10.68	80.22 5.54 -10.31	75.30 5.23 -3.89	76.50 6.95 -1.41	84.42 8.43 0.00	82.57 8.53 -9.93	117.49 11.47 -29.07	127.36 10.66 -49.22	135.05 10.67 -47.07	139.10 12.35 -45.51	149.87 10.62 -56.28	154.70 11.69 -53.06	158.66 11.63 -54.72	174.74 9.92 -78.52	178.94 9.11 -91.94	211.66 9.07 -123.69	219.97 8.05 -137.41	155.18 9.12 -69.46	146.93 9.21 -66.90	146.97 9.59 -63.07	150.21 8.98 -73.67	139.07 8.76 -69.08	109.79 11.88 -21.76
SHOREHAM_IC_2 23716	95.84 8.78 -15.09	87.05 6.88 -10.68	80.22 5.54 -10.31	75.30 5.23 -3.89	76.50 6.95 -1.41	84.42 8.43 0.00	82.57 8.53 -9.93	117.49 11.47 -29.07	127.36 10.66 -49.22	135.05 10.67 -47.07	139.10 12.35 -45.51	149.87 10.62 -56.28	154.70 11.69 -53.06	158.66 11.63 -54.72	174.74 9.92 -78.52	178.94 9.11 -91.94	211.66 9.07 -123.69	219.97 8.05 -137.41	155.18 9.12 -69.46	146.93 9.21 -66.90	146.97 9.59 -63.07	150.21 8.98 -73.67	139.07 8.76 -69.08	109.79 11.88 -21.76
SISSONVILLE____ 23735	71.11 -0.86 0.00	68.59 -0.90 0.00	63.54 -0.84 0.00	65.32 -0.86 0.00	67.39 -0.75 0.00	74.69 -1.29 0.00	63.86 -0.26 0.00	75.88 -1.08 0.00	66.00 -1.48 0.00	75.20 -1.47 0.64	78.88 -1.62 0.74	80.41 -1.83 0.73	87.39 -1.98 0.57	89.75 -2.03 0.53	84.03 -1.81 0.45	75.32 -2.57 0.00	76.22 -2.68 0.00	71.83 -2.68 0.00	73.62 -2.99 0.00	68.42 -2.41 0.00	71.79 -2.53 0.00	65.32 -2.23 0.00	59.52 -1.71 0.00	74.86 -1.29 0.00
SITHE_IND_GS1 24169	70.08 -2.81 -0.91	67.36 -2.78 -0.65	62.43 -2.58 -0.62	63.77 -2.65 -0.24	65.50 -2.73 -0.09	73.17 -2.81 0.00	62.49 -2.24 -0.61	76.11 -2.46 -1.61	67.65 -1.96 -2.12	76.74 -2.24 -1.67	80.76 -2.36 -1.88	82.51 -2.32 -1.87	88.89 -2.52 -1.46	91.08 -2.58 -1.35	85.05 -2.50 -1.26	77.05 -2.10 -1.26	77.42 -2.21 -0.73	72.35 -2.16 0.00	75.58 -2.22 -1.20	70.12 -2.12 -1.41	73.50 -2.23 -1.42	66.97 -1.96 -1.38	59.76 -2.02 -0.55	74.52 -2.74 -1.11
SITHE_IND_GS2 24170	70.08 -2.81 -0.91	67.36 -2.78 -0.65	62.43 -2.58 -0.62	63.77 -2.65 -0.24	65.50 -2.73 -0.09	73.17 -2.81 0.00	62.49 -2.24 -0.61	76.11 -2.46 -1.61	67.65 -1.96 -2.12	76.74 -2.24 -1.67	80.76 -2.36 -1.88	82.51 -2.32 -1.87	88.89 -2.52 -1.46	91.08 -2.58 -1.35	85.05 -2.50 -1.26	77.05 -2.10 -1.26	77.42 -2.21 -0.73	72.35 -2.16 0.00	75.58 -2.22 -1.20	70.12 -2.12 -1.41	73.50 -2.23 -1.42	66.97 -1.96 -1.38	59.76 -2.02 -0.55	74.52 -2.74 -1.11
SITHE_IND_GS3 24171	70.08 -2.81 -0.91	67.36 -2.78 -0.65	62.43 -2.58 -0.62	63.77 -2.65 -0.24	65.50 -2.73 -0.09	73.17 -2.81 0.00	62.49 -2.24 -0.61	76.11 -2.46 -1.61	67.65 -1.96 -2.12	76.74 -2.24 -1.67	80.76 -2.36 -1.88	82.51 -2.32 -1.87	88.89 -2.52 -1.46	91.08 -2.58 -1.35	85.05 -2.50 -1.26	77.05 -2.10 -1.26	77.42 -2.21 -0.73	72.35 -2.16 0.00	75.58 -2.22 -1.20	70.12 -2.12 -1.41	73.50 -2.23 -1.42	66.97 -1.96 -1.38	59.76 -2.02 -0.55	74.52 -2.74 -1.11
SITHE_IND_GS4 24172	70.08 -2.81 -0.91	67.36 -2.78 -0.65	62.43 -2.58 -0.62	63.77 -2.65 -0.24	65.50 -2.73 -0.09	73.17 -2.81 0.00	62.49 -2.24 -0.61	76.11 -2.46 -1.61	67.65 -1.96 -2.12	76.74 -2.24 -1.67	80.76 -2.36 -1.88	82.51 -2.32 -1.87	88.89 -2.52 -1.46	91.08 -2.58 -1.35	85.05 -2.50 -1.26	77.05 -2.10 -1.26	77.42 -2.21 -0.73	72.35 -2.16 0.00	75.58 -2.22 -1.20	70.12 -2.12 -1.41	73.50 -2.23 -1.42	66.97 -1.96 -1.38	59.76 -2.02 -0.55	74.52 -2.74 -1.11
SITHE___BATAVIA 24024	63.55 -8.13 0.29	61.44 -7.85 0.20	57.04 -7.15 0.20	58.64 -7.48 0.07	60.42 -7.70 0.02	68.23 -7.75 0.00	57.50 -6.41 0.20	69.01 -7.39 0.56	60.55 -6.21 0.73	65.60 -7.27 4.44	72.59 -7.56 1.10	74.16 -7.72 1.09	85.81 -8.10 -3.95	87.75 -8.22 -3.66	81.56 -8.03 -3.30	74.12 -7.01 -3.23	73.47 -7.26 -1.83	67.27 -7.23 0.01	68.74 -7.43 0.43	63.37 -6.94 0.51	66.52 -7.28 0.51	60.59 -6.49 0.48	54.74 -6.31 0.19	67.39 -8.38 0.39
SITHE___INDEPEND 23800	70.08 -2.81 -0.91	67.36 -2.78 -0.65	62.43 -2.58 -0.62	63.77 -2.65 -0.24	65.50 -2.73 -0.09	73.17 -2.81 0.00	62.49 -2.24 -0.61	76.11 -2.46 -1.61	67.65 -1.96 -2.12	76.74 -2.24 -1.67	80.76 -2.36 -1.88	82.51 -2.32 -1.87	88.89 -2.52 -1.46	91.08 -2.58 -1.35	85.05 -2.50 -1.26	77.05 -2.10 -1.26	77.42 -2.21 -0.73	72.35 -2.16 0.00	75.58 -2.22 -1.20	70.12 -2.12 -1.41	73.50 -2.23 -1.42	66.97 -1.96 -1.38	59.76 -2.02 -0.55	74.52 -2.74 -1.11
SITHE___MASSENA 23902	71.40 -0.58 0.00	69.01 -0.49 0.00	63.93 -0.45 0.00	65.72 -0.46 0.00	67.73 -0.41 0.00	75.22 -0.76 0.00	63.73 -0.38 0.00	75.57 -1.39 0.00	65.93 -1.55 0.00	74.55 -2.09 0.67	78.27 -2.19 0.77	79.79 -2.41 0.77	86.73 -2.61 0.60	89.08 -2.68 0.56	83.47 -2.33 0.50	75.55 -2.34 0.00	76.61 -2.29 0.00	72.20 -2.31 0.00	74.08 -2.53 0.00	68.70 -2.12 0.00	72.08 -2.23 0.00	65.46 -2.09 0.00	59.58 -1.65 0.00	75.09 -1.07 0.00
SITHE___OGDNSBRG 24021	71.90 -0.07 0.00	69.36 -0.14 0.00	64.25 -0.13 0.00	65.98 -0.20 0.00	68.14 0.00 0.00	75.60 -0.38 0.00	64.44 0.32 0.00	76.57 -0.38 0.00	66.81 -0.67 0.00	75.65 -1.01 0.66	79.43 -1.06 0.75	80.98 -1.24 0.75	88.01 -1.35 0.59	90.29 -1.48 0.54	84.52 -1.29 0.47	76.33 -1.56 0.00	77.32 -1.58 0.00	72.87 -1.64 0.00	74.69 -1.92 0.00	69.27 -1.56 0.00	72.60 -1.71 0.00	66.00 -1.55 0.00	59.95 -1.29 0.00	75.70 -0.46 0.00

SITHE___STERLING 23777	72.98 0.43 -0.57	70.11 0.21 -0.40	64.90 0.13 -0.39	66.46 0.13 -0.15	68.39 0.20 -0.05	76.59 0.61 0.00	65.58 1.22 -0.25	80.07 2.46 -0.66	70.98 2.63 -0.86	80.92 4.41 0.80	85.11 4.79 0.92	86.95 4.90 0.92	94.71 5.49 0.72	97.37 5.72 0.66	90.78 4.49 0.00	81.99 3.58 -0.51	81.65 2.45 -0.30	76.60 2.09 0.00	79.17 2.07 -0.50	73.12 1.70 -0.59	76.76 1.86 -0.59	69.82 1.69 -0.57	62.26 0.80 -0.23	77.30 0.69 -0.46
SOUTH CAIRO___GT 23612	94.89 5.97 -16.94	87.11 5.63 -11.98	81.16 5.21 -11.57	75.91 5.36 -4.36	75.17 5.45 -1.58	82.06 6.08 0.00	81.11 5.51 -11.48	114.45 6.85 -30.65	115.71 6.14 -42.08	119.49 7.34 -34.83	127.67 7.72 -38.72	131.35 8.13 -40.25	131.93 8.99 -32.99	132.96 9.23 -31.42	129.10 9.15 -33.65	121.54 8.49 -35.16	118.88 8.76 -31.22	104.42 8.12 -21.79	114.89 8.20 -30.08	111.17 7.22 -33.12	114.42 7.51 -32.60	107.89 6.76 -33.58	86.68 5.69 -19.76	103.43 6.85 -20.42
SOUTH HAMPTN___IC 23720	96.92 9.86 -15.09	88.44 8.27 -10.68	81.45 6.76 -10.31	76.49 6.42 -3.89	77.65 8.11 -1.41	85.63 9.65 0.00	83.72 9.68 -9.93	119.34 13.31 -29.07	129.19 12.48 -49.22	137.37 12.99 -47.07	141.70 14.95 -45.51	152.69 13.44 -56.28	157.76 14.75 -53.06	162.08 15.05 -54.72	177.93 13.12 -78.52	181.82 12.00 -91.94	214.58 11.99 -123.69	222.65 10.73 -137.41	157.78 11.72 -69.46	149.20 11.47 -66.90	149.20 11.82 -63.07	152.17 10.94 -73.67	140.54 10.23 -69.08	111.00 13.10 -21.75
SOUTHOLD___IC 23719	100.88 13.82 -15.09	92.13 11.95 -10.68	84.73 10.04 -10.31	79.93 9.86 -3.89	81.06 11.52 -1.41	89.51 13.53 0.00	87.12 13.08 -9.93	123.65 17.62 -29.07	133.44 16.74 -49.22	142.71 18.32 -47.07	147.79 21.04 -45.51	158.99 19.75 -56.28	164.86 21.86 -53.06	169.65 22.62 -54.72	185.00 20.19 -78.52	188.21 18.38 -91.94	221.21 18.62 -123.69	228.84 16.91 -137.41	164.06 18.00 -69.46	154.94 17.21 -66.90	154.92 17.54 -63.07	157.16 15.94 -73.67	144.39 14.08 -69.08	115.27 17.36 -21.75
ST LAWRENCE___ 23600	70.97 -1.01 0.00	68.59 -0.90 0.00	63.61 -0.77 0.00	65.39 -0.79 0.00	67.39 -0.75 0.00	74.77 -1.22 0.00	63.15 -0.96 0.00	74.65 -2.31 0.00	65.19 -2.29 0.00	73.61 -3.02 0.68	77.29 -3.17 0.79	78.87 -3.32 0.78	85.56 -3.78 0.61	87.87 -3.88 0.57	82.42 -3.37 0.51	74.78 -3.12 0.00	75.82 -3.08 0.00	71.75 -2.76 0.00	73.62 -2.99 0.00	68.28 -2.55 0.00	71.56 -2.75 0.00	65.12 -2.43 0.00	59.33 -1.90 0.00	74.71 -1.45 0.00
STATION 5_MISC_HYD 23604	67.75 -3.45 0.77	65.13 -3.82 0.54	60.12 -3.73 0.52	62.15 -3.84 0.19	64.26 -3.82 0.06	72.72 -3.27 0.00	61.79 -1.80 0.53	74.68 -0.85 1.42	65.28 -0.34 1.87	71.91 0.23 5.64	79.70 0.65 2.19	81.79 1.00 2.17	94.76 1.71 -3.10	97.40 2.22 -2.87	90.94 2.07 -2.58	82.86 2.41 -2.56	82.50 2.13 -1.47	75.92 1.42 0.01	76.80 1.23 1.03	70.18 0.57 1.21	73.40 0.30 1.21	66.53 0.14 1.16	59.61 -1.16 0.46	73.09 -2.13 0.93
STEEL___WIND 323596	62.37 -9.93 -0.33	60.28 -9.45 -0.24	55.92 -8.69 -0.23	57.21 -9.07 -0.09	58.77 -9.40 -0.04	66.33 -9.65 0.00	56.13 -8.21 -0.22	67.90 -9.62 -0.56	60.00 -8.23 -0.74	64.86 -9.59 2.87	71.66 -9.91 -0.33	73.09 -10.21 -0.32	79.32 -10.88 -0.25	81.56 -10.99 -0.23	75.89 -10.61 -0.21	68.83 -9.50 -0.44	69.23 -9.86 -0.20	64.74 -9.76 0.01	67.05 -9.88 -0.33	62.08 -9.14 -0.39	65.26 -9.44 -0.39	59.50 -8.44 -0.39	53.37 -8.02 -0.16	65.88 -10.59 -0.32
STURGEON_POOL_HYD 23609	93.90 6.41 -15.52	86.38 5.91 -10.98	80.25 5.28 -10.60	75.47 5.29 -4.00	74.90 5.31 -1.45	82.14 6.15 0.00	80.23 5.58 -10.53	113.11 7.62 -28.53	114.83 6.68 -40.66	119.83 7.81 -34.71	127.11 8.37 -37.50	132.10 8.71 -40.42	133.72 9.53 -34.24	135.37 9.79 -33.28	134.78 9.66 -38.82	129.43 9.42 -42.11	132.42 9.55 -43.97	122.16 8.87 -38.78	120.14 9.04 -34.50	115.30 8.00 -36.47	118.02 8.25 -35.45	112.82 7.36 -37.90	93.85 6.25 -26.37	102.30 7.39 -18.76
SYRACUSE___ENERGY_ST1 323597	72.06 -1.58 -1.67	69.08 -1.60 -1.18	64.04 -1.48 -1.14	65.09 -1.52 -0.43	66.72 -1.57 -0.16	74.62 -1.37 0.00	64.37 -0.77 -1.02	79.56 -0.08 -2.68	71.28 0.27 -3.53	80.48 0.54 -2.63	84.83 0.57 -3.02	86.64 0.66 -3.00	92.84 0.54 -2.35	94.86 0.37 -2.18	88.55 0.26 -2.00	80.54 0.55 -2.10	79.70 -0.32 -1.12	74.14 -0.37 0.00	78.21 -0.23 -1.84	72.64 -0.35 -2.17	76.20 -0.30 -2.18	69.40 -0.27 -2.11	61.35 -0.73 -0.85	76.48 -1.37 -1.70
SYRACUSE___ENERGY_ST2 323598	72.06 -1.58 -1.67	69.08 -1.60 -1.18	64.04 -1.48 -1.14	65.09 -1.52 -0.43	66.72 -1.57 -0.16	74.62 -1.37 0.00	64.37 -0.77 -1.02	79.56 -0.08 -2.68	71.28 0.27 -3.53	80.48 0.54 -2.63	84.83 0.57 -3.02	86.64 0.66 -3.00	92.84 0.54 -2.35	94.86 0.37 -2.18	88.55 0.26 -2.00	80.54 0.55 -2.10	79.70 -0.32 -1.12	74.14 -0.37 0.00	78.21 -0.23 -1.84	72.64 -0.35 -2.17	76.20 -0.30 -2.18	69.40 -0.27 -2.11	61.35 -0.73 -0.85	76.48 -1.37 -1.70
SYRACUSE___POWER 24017	72.58 -1.08 -1.69	69.51 -1.18 -1.19	64.37 -1.16 -1.15	65.43 -1.19 -0.44	67.07 -1.23 -0.16	75.22 -0.76 0.00	64.99 0.00 -0.87	80.17 0.92 -2.30	71.85 1.35 -3.02	81.42 2.32 -1.79	85.81 2.52 -2.05	87.67 2.66 -2.04	94.60 3.06 -1.60	96.84 3.05 -1.48	90.12 2.24 -1.58	82.02 2.34 -1.80	80.35 0.39 -1.06	74.73 0.22 0.00	78.57 0.23 -1.74	72.88 0.00 -2.05	76.45 0.07 -2.06	69.62 0.07 -1.99	61.48 -0.55 -0.80	76.62 -1.14 -1.60
Stony___Brook 24151	96.28 9.21 -15.09	87.61 7.44 -10.68	80.74 6.05 -10.31	75.83 5.76 -3.89	76.70 7.15 -1.41	84.57 8.59 0.00	82.63 8.59 -9.93	118.11 12.08 -29.07	127.70 11.00 -49.22	135.28 10.90 -47.07	139.26 12.51 -45.51	149.53 10.29 -56.28	154.34 11.33 -53.06	158.39 11.35 -54.72	174.39 9.58 -78.52	178.55 8.72 -91.94	211.35 8.76 -123.69	219.67 7.75 -137.41	154.95 8.89 -69.46	146.72 9.00 -66.90	146.75 9.36 -63.07	150.14 8.92 -73.67	139.56 9.25 -69.08	110.26 12.34 -21.76
UNION___PROCESSING_DRP 323587	65.00 -6.26 0.71	62.88 -6.12 0.50	58.23 -5.67 0.48	60.12 -5.89 0.18	62.01 -6.06 0.06	69.83 -6.15 0.00	58.69 -4.94 0.49	70.10 -5.54 1.32	61.23 -4.52 1.73	66.72 -5.10 5.49	73.82 -5.36 2.06	75.45 -5.48 2.05	87.48 -5.67 -3.20	89.46 -5.82 -2.96	83.44 -5.52 -2.67	75.86 -4.67 -2.64	75.52 -4.89 -1.51	69.66 -4.84 0.01	70.67 -4.98 0.95	64.96 -4.75 1.12	68.13 -5.05 1.13	61.88 -4.59 1.08	56.15 -4.65 0.43	69.05 -6.24 0.86
UPPER HUDSON___HYD 24058	95.91 3.96 -19.98	87.59 3.96 -14.13	81.56 3.54 -13.64	74.97 3.64 -5.15	73.75 3.75 -1.87	80.62 4.64 0.00	81.67 4.17 -13.39	116.09 3.77 -35.37	117.95 3.31 -47.16	119.64 4.56 -37.76	129.34 5.12 -42.98	131.70 5.39 -43.34	130.19 5.76 -34.49	130.35 5.82 -32.22	123.03 5.18 -31.56	113.04 3.43 -31.72	105.19 3.95 -22.34	86.18 3.50 -8.17	109.03 3.68 -28.75	107.63 3.75 -33.05	111.11 3.86 -32.93	103.73 3.51 -32.66	79.95 3.25 -15.48	104.06 4.11 -23.80
UPPER RAQUET___HYD 24056	71.11 -0.86 0.00	68.59 -0.90 0.00	63.54 -0.84 0.00	65.32 -0.86 0.00	67.39 -0.75 0.00	74.69 -1.29 0.00	63.86 -0.26 0.00	75.88 -1.08 0.00	66.00 -1.48 0.00	75.20 -1.47 0.64	78.88 -1.62 0.74	80.41 -1.83 0.73	87.39 -1.98 0.57	89.75 -2.03 0.53	84.03 -1.81 0.45	75.32 -2.57 0.00	76.22 -2.68 0.00	71.83 -2.68 0.00	73.62 -2.99 0.00	68.42 -2.41 0.00	71.79 -2.53 0.00	65.32 -2.23 0.00	59.52 -1.71 0.00	74.86 -1.29 0.00
VISCHER___FERRY HYD 24020	96.52 5.33 -19.22	88.44 5.35 -13.59	82.39 4.89 -13.12	76.16 5.03 -4.95	75.04 5.11 -1.79	81.99 6.00 0.00	81.94 4.94 -12.89	116.17 5.23 -33.98	117.17 4.59 -45.10	119.00 5.57 -36.12	128.45 5.93 -41.28	130.35 5.97 -41.41	129.20 6.48 -32.78	129.47 6.65 -30.51	121.78 6.13 -29.36	112.14 5.14 -29.11	102.66 5.37 -18.40	83.46 4.99 -3.95	108.11 5.13 -26.38	106.35 4.82 -30.70	110.07 5.05 -30.70	102.33 4.66 -30.12	78.76 4.29 -13.24	104.59 5.41 -23.03

WADING RIVER_IC_1 23522	95.84 8.78 -15.09	87.05 6.88 -10.68	80.22 5.54 -10.31	75.30 5.23 -3.89	76.50 6.95 -1.41	84.42 8.43 0.00	82.51 8.46 -9.93	117.49 11.47 -29.07	127.36 10.66 -49.22	135.05 10.67 -47.07	139.10 12.35 -45.51	149.87 10.62 -56.28	154.61 11.60 -53.06	158.66 11.63 -54.72	174.74 9.92 -78.52	178.86 9.04 -91.94	211.66 9.07 -123.69	219.97 8.05 -137.41	155.18 9.12 -69.46	146.93 9.21 -66.90	146.90 9.51 -63.07	150.21 8.98 -73.67	139.01 8.69 -69.08	109.71 11.80 -21.75
WADING RIVER_IC_2 23547	95.84 8.78 -15.09	87.05 6.88 -10.68	80.22 5.54 -10.31	75.30 5.23 -3.89	76.50 6.95 -1.41	84.42 8.43 0.00	82.51 8.46 -9.93	117.49 11.47 -29.07	127.36 10.66 -49.22	135.05 10.67 -47.07	139.10 12.35 -45.51	149.87 10.62 -56.28	154.61 11.60 -53.06	158.66 11.63 -54.72	174.74 9.92 -78.52	178.86 9.04 -91.94	211.66 9.07 -123.69	219.97 8.05 -137.41	155.18 9.12 -69.46	146.93 9.21 -66.90	146.90 9.51 -63.07	150.21 8.98 -73.67	139.01 8.69 -69.08	109.71 11.80 -21.75
WADING RIVER_IC_3 23601	95.84 8.78 -15.09	87.05 6.88 -10.68	80.22 5.54 -10.31	75.30 5.23 -3.89	76.50 6.95 -1.41	84.42 8.43 0.00	82.51 8.46 -9.93	117.49 11.47 -29.07	127.36 10.66 -49.22	135.05 10.67 -47.07	139.10 12.35 -45.51	149.87 10.62 -56.28	154.61 11.60 -53.06	158.66 11.63 -54.72	174.74 9.92 -78.52	178.86 9.04 -91.94	211.66 9.07 -123.69	219.97 8.05 -137.41	155.18 9.12 -69.46	146.93 9.21 -66.90	146.90 9.51 -63.07	150.21 8.98 -73.67	139.01 8.69 -69.08	109.71 11.80 -21.75
WALDEN___HYDRO 24148	92.20 5.47 -14.76	84.94 5.00 -10.44	78.77 4.31 -10.08	74.35 4.37 -3.80	73.94 4.43 -1.38	81.45 5.47 0.00	79.02 5.13 -9.77	112.02 7.23 -27.83	118.45 6.48 -44.48	126.02 7.58 -41.13	130.48 8.12 -41.11	140.24 8.46 -48.81	143.91 9.26 -44.70	147.23 9.51 -45.40	157.55 9.15 -62.11	157.97 8.49 -71.59	179.48 8.60 -91.98	181.16 7.90 -98.75	139.79 8.20 -54.99	132.26 7.37 -54.07	133.31 7.65 -51.34	133.15 6.82 -58.77	119.04 5.82 -51.99	100.27 6.70 -17.42
WARRENSBURG___ 23737	95.98 4.03 -19.98	87.59 3.96 -14.13	81.56 3.54 -13.64	75.03 3.71 -5.15	73.75 3.75 -1.87	80.54 4.56 0.00	81.54 4.04 -13.39	116.02 3.69 -35.37	117.95 3.31 -47.16	119.64 4.56 -37.76	129.42 5.20 -42.98	131.70 5.39 -43.34	130.19 5.76 -34.49	130.07 5.54 -32.22	122.69 4.83 -31.56	112.88 3.27 -31.72	105.03 3.79 -22.34	86.18 3.50 -8.17	109.03 3.68 -28.75	107.70 3.82 -33.05	111.18 3.94 -32.93	103.79 3.58 -32.66	80.01 3.31 -15.48	104.14 4.19 -23.80
WATERSIDE___6 8 9 23538	138.00 6.91 -59.12	102.11 6.32 -26.29	80.23 5.54 -10.31	75.64 5.56 -3.89	75.21 5.66 -1.42	82.98 6.99 -0.01	98.54 6.41 -28.01	146.03 9.08 -59.99	164.88 7.96 -89.43	202.85 9.28 -116.26	215.00 9.59 -124.17	237.10 9.87 -144.26	197.29 10.61 -96.73	197.29 10.89 -94.08	197.31 10.18 -100.83	197.31 9.11 -110.30	211.71 9.15 -123.66	220.16 8.27 -137.37	157.70 8.96 -72.13	156.37 8.22 -77.33	156.37 8.69 -73.36	153.80 7.97 -78.28	152.54 7.16 -84.15	143.00 8.38 -58.47
WEST BABYLON___IC 23714	96.21 9.14 -15.09	87.75 7.58 -10.68	80.93 6.24 -10.31	76.09 6.02 -3.89	76.29 6.75 -1.41	84.11 8.13 0.00	82.12 8.08 -9.93	117.65 11.62 -29.07	127.40 10.66 -49.25	135.44 11.06 -47.07	139.18 12.43 -45.51	150.36 11.12 -56.28	155.15 12.14 -53.06	159.12 12.09 -54.72	175.43 10.61 -78.52	179.49 9.66 -91.94	212.29 9.70 -123.69	220.64 8.72 -137.41	155.71 9.65 -69.46	147.22 9.49 -66.90	147.34 9.96 -63.07	150.34 9.12 -73.67	138.82 8.51 -69.08	109.90 11.35 -22.40
WEST CANADA___HYD 24049	72.04 0.36 0.29	69.57 0.28 0.21	64.44 0.26 0.20	66.44 0.33 0.08	68.38 0.27 0.03	76.36 0.38 0.00	64.22 0.32 0.22	76.99 0.62 0.58	67.26 0.54 0.77	76.87 2.16 2.61	80.60 2.36 3.00	82.39 2.41 2.98	90.22 2.61 2.34	92.83 2.68 2.16	86.69 2.33 1.93	78.14 0.70 0.46	79.32 0.71 0.29	75.11 0.60 0.00	76.74 0.61 0.48	70.83 0.57 0.57	74.34 0.59 0.57	67.54 0.54 0.55	61.44 0.43 0.22	76.17 0.46 0.44
WESTERN_NY_WIND 24143	63.52 -8.21 0.25	61.40 -7.92 0.17	56.94 -7.27 0.17	58.51 -7.61 0.06	60.28 -7.84 0.02	68.16 -7.83 0.00	57.40 -6.54 0.17	68.93 -7.54 0.48	60.58 -6.28 0.63	65.63 -7.34 4.34	72.60 -7.64 1.00	74.09 -7.88 0.99	85.70 -8.28 -4.03	87.64 -8.40 -3.73	81.45 -8.20 -3.36	74.02 -7.17 -3.29	73.26 -7.50 -1.86	67.13 -7.38 0.01	68.64 -7.58 0.38	63.29 -7.08 0.45	66.43 -7.43 0.45	60.51 -6.62 0.42	54.64 -6.43 0.17	67.29 -8.53 0.34
YORK___WARBASSE 23770	138.14 7.05 -59.12	102.18 6.39 -26.29	80.23 5.54 -10.31	75.57 5.49 -3.89	75.14 5.59 -1.42	82.91 6.91 -0.01	98.54 6.41 -28.01	146.26 9.31 -59.99	165.15 8.23 -89.43	203.23 9.66 -116.26	272.70 9.99 -181.47	272.70 10.21 -179.52	272.68 11.06 -171.67	272.70 11.35 -169.03	272.70 10.61 -175.79	272.70 9.58 -185.23	272.74 9.55 -184.29	272.74 8.64 -189.59	272.71 9.42 -186.68	272.71 8.57 -193.31	272.70 9.07 -189.32	272.69 8.38 -196.76	243.79 7.47 -175.09	143.38 8.76 -58.47