

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/21/2005

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	86.49	68.52	65.21	63.94	62.62	71.56	75.97	86.94	88.08	89.66	96.26	111.00	122.60	135.43	143.00	151.40	152.81	143.10	112.65	98.20	93.43	90.81	89.58	87.01
24138	8.29	6.85	6.57	6.23	6.15	6.92	7.34	9.03	10.47	11.42	12.41	14.48	17.00	17.38	18.39	18.66	17.32	15.80	14.48	13.40	12.47	12.05	11.14	8.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.91	-0.03	0.00	0.00	0.00	-13.96	-15.13	-23.63	-31.76	-29.76	-9.88	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	86.65	68.71	65.32	64.05	62.74	71.69	76.10	87.60	88.23	89.74	96.26	111.10	122.70	135.43	143.11	151.40	152.81	143.10	112.73	98.20	93.52	90.88	89.66	87.17
24260	8.45	7.03	6.68	6.35	6.27	7.05	7.48	9.17	10.63	11.50	12.41	14.58	17.11	17.38	18.50	18.66	17.32	15.80	14.57	13.40	12.55	12.13	11.22	9.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.43	-0.04	0.00	0.00	0.00	0.00	-13.96	-15.13	-23.63	-31.76	-29.76	-9.88	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	86.65	68.71	65.32	64.05	62.74	71.69	76.10	87.60	88.23	89.74	96.26	111.10	122.70	135.43	143.11	151.40	152.81	143.10	112.73	98.20	93.52	90.88	89.66	87.17
24261	8.45	7.03	6.68	6.35	6.27	7.05	7.48	9.17	10.63	11.50	12.41	14.58	17.11	17.38	18.50	18.66	17.32	15.80	14.57	13.40	12.55	12.13	11.22	9.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.43	-0.04	0.00	0.00	0.00	0.00	-13.96	-15.13	-23.63	-31.76	-29.76	-9.88	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	83.68	66.12	63.09	61.92	60.82	69.49	74.05	76.02	85.02	86.30	92.74	106.27	114.78	115.07	121.29	121.77	115.88	109.73	97.46	93.79	89.79	87.42	85.50	83.97
24011	5.47	4.44	4.46	4.21	4.35	4.85	5.42	6.02	7.45	8.06	8.89	9.75	9.19	9.89	10.62	10.80	9.65	9.85	8.39	8.99	8.83	8.66	7.06	5.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.10	-1.19	-1.86	-2.50	-2.34	-0.78	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	83.68	66.12	63.09	61.92	60.82	69.49	74.05	76.02	85.02	86.30	92.74	106.27	114.78	115.07	121.29	121.77	115.88	109.73	97.46	93.79	89.79	87.42	85.50	83.97
23798	5.47	4.44	4.46	4.21	4.35	4.85	5.42	6.02	7.45	8.06	8.89	9.75	9.19	9.89	10.62	10.80	9.65	9.85	8.39	8.99	8.83	8.66	7.06	5.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.10	-1.19	-1.86	-2.50	-2.34	-0.78	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALL																								

ALCOA_RYNLDS___DRP 24188	77.27 -0.94 0.00	61.00 -0.68 0.00	57.93 -0.70 0.00	57.07 -0.63 0.00	55.73 -0.73 0.00	64.00 -0.65 0.00	68.01 -0.62 0.00	69.30 -0.70 0.00	76.17 -1.40 0.00	76.29 -1.96 0.00	81.42 -2.43 0.00	93.05 -3.47 0.00	100.74 -4.86 0.00	99.30 -4.79 0.00	104.44 -5.04 0.00	102.89 -6.22 0.00	98.44 -5.29 0.00	93.73 -3.80 0.00	84.49 -3.80 0.00	81.66 -3.14 0.00	78.78 -2.19 0.00	76.16 -2.60 0.00	76.79 -1.65 0.00	76.87 -1.17 0.00
ALLEGHENY___COGEN 23514	75.54 -2.66 0.00	58.78 -2.90 0.00	55.30 -3.34 0.00	54.24 -3.46 0.00	53.19 -3.28 0.00	60.51 -4.14 0.00	65.19 -3.43 0.00	68.95 -1.05 0.00	74.54 -3.03 0.00	75.66 -2.58 0.00	81.08 -2.77 0.00	94.02 -2.51 0.00	105.70 0.11 0.00	103.67 -0.42 0.00	109.26 -0.22 0.00	109.44 0.33 0.00	103.21 -0.52 0.00	96.27 -1.27 0.00	86.61 -1.68 0.00	82.51 -2.29 0.00	77.89 -3.08 0.00	77.81 -0.95 0.00	75.30 -3.14 0.00	72.58 -5.46 0.00
AMERICAN_REF_FUEL 24010	74.06 -4.14 0.00	56.87 -4.81 0.00	53.24 -5.39 0.00	52.17 -5.54 0.00	51.16 -5.31 0.00	57.73 -6.92 0.00	62.31 -6.31 0.00	66.71 -3.29 0.00	75.24 -2.33 0.00	76.44 -1.80 0.00	81.42 -2.43 0.00	94.02 -2.51 0.00	106.02 0.42 0.00	103.98 -0.10 0.00	109.26 -0.22 0.00	109.65 0.55 0.00	103.53 -0.21 0.00	96.85 -0.68 0.00	87.14 -1.15 0.00	83.10 -1.70 0.00	78.21 -2.75 0.00	79.23 0.47 0.00	76.87 -1.57 0.00	71.80 -6.24 0.00
ARTHUR_KILL_GT_1 23520	90.41 12.20 0.00	73.55 9.99 -1.88	69.90 9.44 -1.82	68.51 9.00 -1.80	67.15 8.87 -1.82	75.45 9.96 -0.85	80.16 10.71 -0.83	91.74 12.95 -8.79	92.92 15.05 -0.30	94.61 16.20 -0.17	111.52 17.44 -10.23	116.50 19.98 0.00	128.72 23.13 0.00	141.36 23.31 -13.96	149.35 24.74 -15.12	157.83 25.10 -23.63	158.93 23.44 -31.75	148.65 21.36 -29.76	117.94 19.78 -9.87	111.52 18.74 -7.98	98.78 17.81 0.00	96.40 17.64 0.00	94.76 16.31 -0.01	91.70 13.66 0.00
ARTHUR_KILL_2 23512	90.41 12.20 0.00	73.55 9.99 -1.88	69.90 9.44 -1.82	68.51 9.00 -1.80	67.15 8.87 -1.82	75.45 9.96 -0.85	80.16 10.71 -0.83	91.74 12.95 -8.79	92.92 15.05 -0.30	94.61 16.20 -0.17	111.52 17.44 -10.23	116.50 19.98 0.00	128.72 23.13 0.00	141.36 23.31 -13.96	149.35 24.74 -15.12	157.83 25.10 -23.63	158.93 23.44 -31.75	148.65 21.36 -29.76	117.94 19.78 -9.87	111.52 18.74 -7.98	98.78 17.81 0.00	96.40 17.64 0.00	94.76 16.31 -0.01	91.70 13.66 0.00
ARTHUR_KILL_3 23513	85.95 7.74 0.00	70.03 6.48 -1.88	66.62 6.16 -1.82	65.39 5.89 -1.80	64.10 5.82 -1.82	71.96 6.46 -0.85	76.31 6.86 -0.83	87.07 8.54 -8.53	87.80 9.93 -0.30	89.13 10.72 -0.17	96.52 11.57 -1.10	110.14 13.61 0.00	121.65 16.05 0.00	134.49 16.45 -13.96	142.02 17.41 -15.13	150.31 17.57 -23.63	151.78 16.29 -31.76	142.12 14.83 -29.76	111.85 13.68 -9.88	97.43 12.63 0.00	92.71 11.74 0.00	90.10 11.34 0.00	88.95 10.51 0.00	86.47 8.43 0.00
ASHOKAN____ 23654	82.97 4.77 0.00	65.69 4.01 0.00	62.57 3.93 0.00	61.40 3.69 0.00	60.08 3.61 0.00	68.78 4.14 0.00	72.81 4.19 0.00	75.53 5.53 0.00	84.71 7.14 0.00	86.30 8.06 0.00	92.91 9.06 0.00	107.34 10.81 0.00	118.58 12.99 0.00	122.82 13.43 -5.31	129.79 14.56 -5.75	132.93 14.84 -8.98	129.50 13.69 -12.07	121.04 13.69 -11.31	102.82 10.77 -3.75	94.97 10.18 0.00	90.36 9.39 0.00	87.81 9.06 0.00	86.12 7.69 0.00	83.58 5.54 0.00
ASTORIA_GT2_1 24094	94.01 15.80 0.00	91.15 13.08 -16.39	87.04 12.49 -15.91	85.44 12.00 -15.73	84.19 11.86 -15.86	85.44 13.38 -7.41	90.13 14.27 -7.23	99.92 16.59 -13.33	140.40 19.16 -43.67	193.01 20.34 -94.43	193.01 22.14 -87.02	193.11 25.58 -71.01	193.21 29.78 -57.84	193.61 29.25 -60.28	193.61 30.98 -53.15	193.41 31.10 -53.20	193.41 29.15 -60.53	193.31 26.72 -69.05	193.21 25.25 -79.67	278.91 23.32 -170.79	151.19 22.43 -47.80	143.86 22.05 -43.05	138.19 20.55 -39.20	99.70 17.25 -4.41
ASTORIA_GT2_2 24095	94.01 15.80 0.00	91.15 13.08 -16.39	87.04 12.49 -15.91	85.44 12.00 -15.73	84.19 11.86 -15.86	85.44 13.38 -7.41	90.13 14.27 -7.23	99.92 16.59 -13.33	140.40 19.16 -43.67	193.01 20.34 -94.43	193.01 22.14 -87.02	193.11 25.58 -71.01	193.21 29.78 -57.84	193.61 29.25 -60.28	193.61 30.98 -53.15	193.41 31.10 -53.20	193.41 29.15 -60.53	193.31 26.72 -69.05	193.21 25.25 -79.67	278.91 23.32 -170.79	151.19 22.43 -47.80	143.86 22.05 -43.05	138.19 20.55 -39.20	99.70 17.25 -4.41
ASTORIA_GT2_3 24096	94.01 15.80 0.00	91.15 13.08 -16.39	87.04 12.49 -15.91	85.44 12.00 -15.73	84.19 11.86 -15.86	85.44 13.38 -7.41	90.13 14.27 -7.23	99.92 16.59 -13.33	140.40 19.16 -43.67	193.01 20.34 -94.43	193.01 22.14 -87.02	193.11 25.58 -71.01	193.21 29.78 -57.84	193.61 29.25 -60.28	193.61 30.98 -53.15	193.41 31.10 -53.20	193.41 29.15 -60.53	193.31 26.72 -69.05	193.21 25.25 -79.67	278.91 23.32 -170.79	151.19 22.43 -47.80	143.86 22.05 -43.05	138.19 20.55 -39.20	99.70 17.25 -4.41
ASTORIA_GT2_4 24097	94.01 15.80 0.00	91.15 13.08 -16.39	87.04 12.49 -15.91	85.44 12.00 -15.73	84.19 11.86 -15.86	85.44 13.38 -7.41	90.13 14.27 -7.23	99.92 16.59 -13.33	140.40 19.16 -43.67	193.01 20.34 -94.43	193.01 22.14 -87.02	193.11 25.58 -71.01	193.21 29.78 -57.84	193.61 29.25 -60.28	193.61 30.98 -53.15	193.41 31.10 -53.20	193.41 29.15 -60.53	193.31 26.72 -69.05	193.21 25.25 -79.67	278.91 23.32 -170.79	151.19 22.43 -47.80	143.86 22.05 -43.05	138.19 20.55 -39.20	99.70 17.25 -4.41
ASTORIA_GT3_1 24098	94.01 15.80 0.00	91.15 13.08 -16.39	87.04 12.49 -15.91	85.44 12.00 -15.73	84.19 11.86 -15.86	85.44 13.38 -7.41	90.13 14.27 -7.23	99.92 16.59 -13.33	140.40 19.16 -43.67	193.01 20.34 -94.43	193.01 22.14 -87.02	193.11 25.58 -71.01	193.21 29.78 -57.84	193.61 29.25 -60.28	193.61 30.98 -53.15	193.41 31.10 -53.20	193.41 29.15 -60.53	193.31 26.72 -69.05	193.21 25.25 -79.67	278.91 23.32 -170.79	151.19 22.43 -47.80	143.86 22.05 -43.05	138.19 20.55 -39.20	99.70 17.25 -4.41
ASTORIA_GT3_2 24099	94.01 15.80 0.00	91.15 13.08 -16.39	87.04 12.49 -15.91	85.44 12.00 -15.73	84.19 11.86 -15.86	85.44 13.38 -7.41	90.13 14.27 -7.23	99.92 16.59 -13.33	140.40 19.16 -43.67	193.01 20.34 -94.43	193.01 22.14 -87.02	193.11 25.58 -71.01	193.21 29.78 -57.84	193.61 29.25 -60.28	193.61 30.98 -53.15	193.41 31.10 -53.20	193.41 29.15 -60.53	193.31 26.72 -69.05	193.21 25.25 -79.67	278.91 23.32 -170.79	151.19 22.43 -47.80	143.86 22.05 -43.05	138.19 20.55 -39.20	99.70 17.25 -4.41
ASTORIA_GT3_3 24100	94.01 15.80 0.00	91.15 13.08 -16.39	87.04 12.49 -15.91	85.44 12.00 -15.73	84.19 11.86 -15.86	85.44 13.38 -7.41	90.13 14.27 -7.23	99.92 16.59 -13.33	140.40 19.16 -43.67	193.01 20.34 -94.43	193.01 22.14 -87.02	193.11 25.58 -71.01	193.21 29.78 -57.84	193.61 29.25 -60.28	193.61 30.98 -53.15	193.41 31.10 -53.20	193.41 29.15 -60.53	193.31 26.72 -69.05	193.21 25.25 -79.67	278.91 23.32 -170.79	151.19 22.43 -47.80	143.86 22.05 -43.05	138.19 20.55 -39.20	99.70 17.25 -4.41
ASTORIA_GT3_4 24101	94.01 15.80 0.00	91.15 13.08 -16.39	87.04 12.49 -15.91	85.44 12.00 -15.73	84.19 11.86 -15.86	85.44 13.38 -7.41	90.13 14.27 -7.23	99.92 16.59 -13.33	140.40 19.16 -43.67	193.01 20.34 -94.43	193.01 22.14 -87.02	193.11 25.58 -71.01	193.21 29.78 -57.84	193.61 29.25 -60.28	193.61 30.98 -53.15	193.41 31.10 -53.20	193.41 29.15 -60.53	193.31 26.72 -69.05	193.21 25.25 -79.67	278.91 23.32 -170.79	151.19 22.43 -47.80	143.86 22.05 -43.05	138.19 20.55 -39.20	99.70 17.25 -4.41
ASTORIA_GT4_1 24102	94.01 15.80 0.00	91.15 13.08 -16.39	87.04 12.49 -15.91	85.44 12.00 -15.73	84.19 11.86 -15.86	85.44 13.38 -7.41	90.13 14.27 -7.23	99.92 16.59 -13.33	140.40 19.16 -43.67	193.01 20.34 -94.43	193.01 22.14 -87.02	193.11 25.58 -71.01	193.21 29.78 -57.84	193.61 29.25 -60.28	193.61 30.98 -53.15	193.41 31.10 -53.20	193.41 29.15 -60.53	193.31 26.72 -69.05	193.21 25.25 -79.67	278.91 23.32 -170.79	151.19 22.43 -47.80	143.86 22.05 -43.05	138.19 20.55 -39.20	99.70 17.25 -4.41

ASTORIA_GT4_2 24103	94.01 15.80 0.00	91.15 13.08 -16.39	87.04 12.49 -15.91	85.44 12.00 -15.73	84.19 11.86 -15.86	85.44 13.38 -7.41	90.13 14.27 -7.23	99.92 16.59 -13.33	140.40 19.16 -43.67	193.01 20.34 -94.43	193.01 22.14 -87.02	193.11 25.58 -71.01	193.21 29.78 -57.84	193.61 29.25 -60.28	193.61 30.98 -53.15	193.41 31.10 -53.20	193.41 29.15 -60.53	193.31 26.72 -69.05	193.21 25.25 -79.67	278.91 23.32 -170.79	151.19 22.43 -47.80	143.86 22.05 -43.05	138.19 20.55 -39.20	99.70 17.25 -4.41
ASTORIA_GT4_3 24104	94.01 15.80 0.00	91.15 13.08 -16.39	87.04 12.49 -15.91	85.44 12.00 -15.73	84.19 11.86 -15.86	85.44 13.38 -7.41	90.13 14.27 -7.23	99.92 16.59 -13.33	140.40 19.16 -43.67	193.01 20.34 -94.43	193.01 22.14 -87.02	193.11 25.58 -71.01	193.21 29.78 -57.84	193.61 29.25 -60.28	193.61 30.98 -53.15	193.41 31.10 -53.20	193.41 29.15 -60.53	193.31 26.72 -69.05	193.21 25.25 -79.67	278.91 23.32 -170.79	151.19 22.43 -47.80	143.86 22.05 -43.05	138.19 20.55 -39.20	99.70 17.25 -4.41
ASTORIA_GT4_4 24105	94.01 15.80 0.00	91.15 13.08 -16.39	87.04 12.49 -15.91	85.44 12.00 -15.73	84.19 11.86 -15.86	85.44 13.38 -7.41	90.13 14.27 -7.23	99.92 16.59 -13.33	140.40 19.16 -43.67	193.01 20.34 -94.43	193.01 22.14 -87.02	193.11 25.58 -71.01	193.21 29.78 -57.84	193.61 29.25 -60.28	193.61 30.98 -53.15	193.41 31.10 -53.20	193.41 29.15 -60.53	193.31 26.72 -69.05	193.21 25.25 -79.67	278.91 23.32 -170.79	151.19 22.43 -47.80	143.86 22.05 -43.05	138.19 20.55 -39.20	99.70 17.25 -4.41
ASTORIA_GT_1 23523	90.49 12.28 0.00	88.31 10.24 -16.39	84.28 9.73 -15.91	82.84 9.41 -15.73	81.59 9.26 -15.86	82.53 10.47 -7.41	86.97 11.12 -7.23	94.65 13.09 -11.56	95.09 15.20 -2.32	95.89 16.20 -1.45	111.09 17.61 -9.63	116.90 20.37 0.00	129.25 23.65 0.00	141.67 23.63 -13.97	149.68 25.07 -15.13	158.05 25.31 -23.63	159.14 23.65 -31.76	148.85 21.55 -29.76	118.30 20.13 -9.88	103.46 18.66 0.00	98.70 17.73 0.00	96.09 17.33 0.00	94.60 16.16 0.00	91.54 13.50 0.00
ASTORIA_GT_10 24110	90.49 12.28 0.00	88.31 10.24 -16.39	84.28 9.73 -15.91	82.84 9.41 -15.73	81.59 9.26 -15.86	82.53 10.47 -7.41	86.97 11.12 -7.23	94.65 13.09 -11.56	95.09 15.20 -2.32	95.89 16.20 -1.45	111.09 17.61 -9.63	116.90 20.37 0.00	129.25 23.65 0.00	141.67 23.63 -13.97	149.68 25.07 -15.13	158.05 25.31 -23.63	159.14 23.65 -31.76	148.85 21.55 -29.76	118.30 20.13 -9.88	103.46 18.66 0.00	98.70 17.73 0.00	96.09 17.33 0.00	94.60 16.16 0.00	91.54 13.50 0.00
ASTORIA_GT_11 24225	90.49 12.28 0.00	88.31 10.24 -16.39	84.28 9.73 -15.91	82.84 9.41 -15.73	81.59 9.26 -15.86	82.53 10.47 -7.41	86.97 11.12 -7.23	94.65 13.09 -11.56	95.09 15.20 -2.32	95.89 16.20 -1.45	111.09 17.61 -9.63	116.90 20.37 0.00	129.25 23.65 0.00	141.67 23.63 -13.97	149.68 25.07 -15.13	158.05 25.31 -23.63	159.14 23.65 -31.76	148.85 21.55 -29.76	118.30 20.13 -9.88	103.46 18.66 0.00	98.70 17.73 0.00	96.09 17.33 0.00	94.60 16.16 0.00	91.54 13.50 0.00
ASTORIA_GT_12 24226	90.49 12.28 0.00	88.31 10.24 -16.39	84.28 9.73 -15.91	82.84 9.41 -15.73	81.59 9.26 -15.86	82.53 10.47 -7.41	86.97 11.12 -7.23	94.65 13.09 -11.56	95.09 15.20 -2.32	95.89 16.20 -1.45	111.09 17.61 -9.63	116.90 20.37 0.00	129.25 23.65 0.00	141.67 23.63 -13.97	149.68 25.07 -15.13	158.05 25.31 -23.63	159.14 23.65 -31.76	148.85 21.55 -29.76	118.30 20.13 -9.88	103.46 18.66 0.00	98.70 17.73 0.00	96.09 17.33 0.00	94.60 16.16 0.00	91.54 13.50 0.00
ASTORIA_GT_13 24227	90.49 12.28 0.00	88.31 10.24 -16.39	84.28 9.73 -15.91	82.84 9.41 -15.73	81.59 9.26 -15.86	82.53 10.47 -7.41	86.97 11.12 -7.23	94.65 13.09 -11.56	95.09 15.20 -2.32	95.89 16.20 -1.45	111.09 17.61 -9.63	116.90 20.37 0.00	129.25 23.65 0.00	141.67 23.63 -13.97	149.68 25.07 -15.13	158.05 25.31 -23.63	159.14 23.65 -31.76	148.85 21.55 -29.76	118.30 20.13 -9.88	103.46 18.66 0.00	98.70 17.73 0.00	96.09 17.33 0.00	94.60 16.16 0.00	91.54 13.50 0.00
ASTORIA_GT_5 24106	94.01 15.80 0.00	91.15 13.08 -16.39	87.04 12.49 -15.91	85.44 12.00 -15.73	84.19 11.86 -15.86	85.44 13.38 -7.41	90.13 14.27 -7.23	99.92 16.59 -13.33	140.40 19.16 -43.67	193.01 20.34 -94.43	193.01 22.14 -87.02	193.11 25.58 -71.01	193.21 29.78 -57.84	193.61 29.25 -60.28	193.61 30.98 -53.15	193.41 31.10 -53.20	193.41 29.15 -60.53	193.31 26.72 -69.05	193.21 25.25 -79.67	278.91 23.32 -170.79	151.19 22.43 -47.80	143.86 22.05 -43.05	138.19 20.55 -39.20	99.70 17.25 -4.41
ASTORIA_GT_7 24107	94.01 15.80 0.00	91.15 13.08 -16.39	87.04 12.49 -15.91	85.44 12.00 -15.73	84.19 11.86 -15.86	85.44 13.38 -7.41	90.13 14.27 -7.23	99.92 16.59 -13.33	140.40 19.16 -43.67	193.01 20.34 -94.43	193.01 22.14 -87.02	193.11 25.58 -71.01	193.21 29.78 -57.84	193.61 29.25 -60.28	193.61 30.98 -53.15	193.41 31.10 -53.20	193.41 29.15 -60.53	193.31 26.72 -69.05	193.21 25.25 -79.67	278.91 23.32 -170.79	151.19 22.43 -47.80	143.86 22.05 -43.05	138.19 20.55 -39.20	99.70 17.25 -4.41
ASTORIA_GT_8 24108	94.01 15.80 0.00	91.15 13.08 -16.39	87.04 12.49 -15.91	85.44 12.00 -15.73	84.19 11.86 -15.86	85.44 13.38 -7.41	90.13 14.27 -7.23	99.92 16.59 -13.33	140.40 19.16 -43.67	193.01 20.34 -94.43	193.01 22.14 -87.02	193.11 25.58 -71.01	193.21 29.78 -57.84	193.61 29.25 -60.28	193.61 30.98 -53.15	193.41 31.10 -53.20	193.41 29.15 -60.53	193.31 26.72 -69.05	193.21 25.25 -79.67	278.91 23.32 -170.79	151.19 22.43 -47.80	143.86 22.05 -43.05	138.19 20.55 -39.20	99.70 17.25 -4.41
ASTORIA___2 24149	94.01 15.80 0.00	91.15 13.08 -16.39	87.04 12.49 -15.91	85.44 12.00 -15.73	84.19 11.86 -15.86	85.44 13.38 -7.41	90.13 14.27 -7.23	99.92 16.59 -13.33	140.40 19.16 -43.67	193.01 20.34 -94.43	193.01 22.14 -87.02	193.11 25.58 -71.01	193.21 29.78 -57.84	193.61 29.25 -60.28	193.61 30.98 -53.15	193.41 31.10 -53.20	193.41 29.15 -60.53	193.31 26.72 -69.05	193.21 25.25 -79.67	278.91 23.32 -170.79	151.19 22.43 -47.80	143.78 21.97 -43.05	138.19 20.55 -39.20	99.70 17.25 -4.41
ASTORIA___3 23516	90.49 12.28 0.00	88.31 10.24 -16.39	84.28 9.73 -15.91	82.84 9.41 -15.73	81.59 9.26 -15.86	82.47 10.41 -7.41	86.97 11.12 -7.23	94.65 13.09 -11.56	95.09 15.20 -2.32	95.89 16.20 -1.45	111.09 17.61 -9.63	116.90 20.37 0.00	129.25 23.65 0.00	141.67 23.63 -13.97	149.68 25.07 -15.13	158.05 25.31 -23.63	159.14 23.65 -31.76	148.85 21.55 -29.76	118.30 20.13 -9.88	103.46 18.66 0.00	98.70 17.73 0.00	96.09 17.33 0.00	94.60 16.16 0.00	91.54 13.50 0.00
ASTORIA___4 23517	90.49 12.28 0.00	88.31 10.24 -16.39	84.28 9.73 -15.91	82.84 9.41 -15.73	81.59 9.26 -15.86	82.47 10.41 -7.41	86.97 11.12 -7.23	94.65 13.09 -11.56	95.09 15.20 -2.32	95.89 16.20 -1.45	111.09 17.61 -9.63	116.90 20.37 0.00	129.25 23.65 0.00	141.67 23.63 -13.97	149.68 25.07 -15.13	158.05 25.31 -23.63	159.14 23.65 -31.76	148.85 21.55 -29.76	118.30 20.13 -9.88	103.46 18.66 0.00	98.70 17.73 0.00	96.09 17.33 0.00	94.60 16.16 0.00	91.54 13.50 0.00
ASTORIA___5 23518	94.01 15.80 0.00	91.15 13.08 -16.39	87.04 12.49 -15.91	85.44 12.00 -15.73	84.19 11.86 -15.86	85.44 13.38 -7.41	90.13 14.27 -7.23	99.92 16.59 -13.33	140.40 19.16 -43.67	193.01 20.34 -94.43	193.01 22.14 -87.02	193.11 25.58 -71.01	193.21 29.78 -57.84	193.61 29.25 -60.28	193.61 30.98 -53.15	193.41 31.10 -53.20	193.41 29.15 -60.53	193.31 26.72 -69.05	193.21 25.25 -79.67	278.91 23.32 -170.79	151.19 22.43 -47.80	143.78 21.97 -43.05	138.19 20.55 -39.20	99.70 17.25 -4.41
ATHENS_STG_1 23668	81.72 3.52 0.00	64.76 3.08 0.00	61.80 3.17 0.00	60.76 3.06 0.00	59.52 3.05 0.00	68.01 3.36 0.00	71.85 3.23 0.00	74.13 4.13 0.00	82.46 4.89 0.00	83.80 5.56 0.00	89.97 6.12 0.00	103.76 7.24 0.00	113.94 8.34 0.00	106.58 8.33 5.83	112.03 8.87 6.32	108.40 9.17 9.87	98.66 8.19 13.27	92.51 7.41 12.44	90.96 6.80 4.13	91.33 6.53 0.00	87.04 6.07 0.00	84.58 5.83 0.00	83.61 5.18 0.00	81.94 3.90 0.00

ATHENS_STG_2 23670	81.72 3.52 0.00	64.76 3.08 0.00	61.80 3.17 0.00	60.76 3.06 0.00	59.52 3.05 0.00	68.01 3.36 0.00	71.85 3.23 0.00	74.13 4.13 0.00	82.46 4.89 0.00	83.80 5.56 0.00	89.97 6.12 0.00	103.76 7.24 0.00	113.94 8.34 0.00	106.58 8.33 5.83	112.03 8.87 6.32	108.40 9.17 9.87	98.66 8.19 13.27	92.51 7.41 12.44	90.96 6.80 4.13	91.33 6.53 0.00	87.04 6.07 0.00	84.58 5.83 0.00	83.61 5.18 0.00	81.94 3.90 0.00
ATHENS_STG_3 23677	81.72 3.52 0.00	64.76 3.08 0.00	61.80 3.17 0.00	60.76 3.06 0.00	59.52 3.05 0.00	68.01 3.36 0.00	71.85 3.23 0.00	74.13 4.13 0.00	82.46 4.89 0.00	83.80 5.56 0.00	89.97 6.12 0.00	103.76 7.24 0.00	113.94 8.34 0.00	106.58 8.33 5.83	112.03 8.87 6.32	108.40 9.17 9.87	98.66 8.19 13.27	92.51 7.41 12.44	90.96 6.80 4.13	91.33 6.53 0.00	87.04 6.07 0.00	84.58 5.83 0.00	83.61 5.18 0.00	81.94 3.90 0.00
BARRETT_IC_1 23704	138.98 8.37 -52.41	87.60 7.03 -18.90	83.32 6.92 -17.76	81.95 6.58 -17.67	80.63 6.49 -17.67	78.62 7.30 -6.67	80.11 7.82 -3.66	84.17 9.38 -4.79	91.74 10.08 -4.09	100.72 10.80 -11.68	112.56 11.24 -17.47	146.45 12.55 -37.38	162.34 14.57 -42.17	167.34 14.26 -48.99	176.72 15.55 -51.69	194.07 15.71 -69.25	196.58 14.32 -78.53	178.19 12.97 -67.68	177.09 11.65 -77.14	166.82 10.77 -71.25	161.36 10.20 -70.20	161.27 10.16 -72.36	117.80 9.57 -29.80	161.07 8.51 -74.52
BARRETT_IC_10 23701	138.98 8.37 -52.41	87.60 7.03 -18.90	83.32 6.92 -17.76	81.95 6.58 -17.67	80.63 6.49 -17.67	78.62 7.30 -6.67	80.11 7.82 -3.66	84.17 9.38 -4.79	91.74 10.08 -4.09	100.72 10.80 -11.68	112.56 11.24 -17.47	146.45 12.55 -37.38	162.34 14.57 -42.17	167.34 14.26 -48.99	176.72 15.55 -51.69	194.07 15.71 -69.25	196.58 14.32 -78.53	178.19 12.97 -67.68	177.09 11.65 -77.14	166.82 10.77 -71.25	161.36 10.20 -70.20	161.27 10.16 -72.36	117.80 9.57 -29.80	161.07 8.51 -74.52
BARRETT_IC_11 23702	138.98 8.37 -52.41	87.60 7.03 -18.90	83.32 6.92 -17.76	81.95 6.58 -17.67	80.63 6.49 -17.67	78.62 7.30 -6.67	80.11 7.82 -3.66	84.17 9.38 -4.79	91.74 10.08 -4.09	100.72 10.80 -11.68	112.56 11.24 -17.47	146.45 12.55 -37.38	162.34 14.57 -42.17	167.34 14.26 -48.99	176.72 15.55 -51.69	194.07 15.71 -69.25	196.58 14.32 -78.53	178.19 12.97 -67.68	177.09 11.65 -77.14	166.82 10.77 -71.25	161.36 10.20 -70.20	161.27 10.16 -72.36	117.80 9.57 -29.80	161.07 8.51 -74.52
BARRETT_IC_12 23703	138.98 8.37 -52.41	87.60 7.03 -18.90	83.32 6.92 -17.76	81.95 6.58 -17.67	80.63 6.49 -17.67	78.62 7.30 -6.67	80.11 7.82 -3.66	84.17 9.38 -4.79	91.74 10.08 -4.09	100.72 10.80 -11.68	112.56 11.24 -17.47	146.45 12.55 -37.38	162.34 14.57 -42.17	167.34 14.26 -48.99	176.72 15.55 -51.69	194.07 15.71 -69.25	196.58 14.32 -78.53	178.19 12.97 -67.68	177.09 11.65 -77.14	166.82 10.77 -71.25	161.36 10.20 -70.20	161.27 10.16 -72.36	117.80 9.57 -29.80	161.07 8.51 -74.52
BARRETT_IC_2 23705	138.98 8.37 -52.41	87.60 7.03 -18.90	83.32 6.92 -17.76	81.95 6.58 -17.67	80.63 6.49 -17.67	78.62 7.30 -6.67	80.11 7.82 -3.66	84.17 9.38 -4.79	91.74 10.08 -4.09	100.72 10.80 -11.68	112.56 11.24 -17.47	146.45 12.55 -37.38	162.34 14.57 -42.17	167.34 14.26 -48.99	176.72 15.55 -51.69	194.07 15.71 -69.25	196.58 14.32 -78.53	178.19 12.97 -67.68	177.09 11.					

BEAVER RIVER___HYD 24048	78.05 -0.16 0.00	61.37 -0.31 0.00	58.29 -0.35 0.00	57.30 -0.40 0.00	56.07 -0.40 0.00	64.39 -0.26 0.00	68.76 0.14 0.00	70.00 0.00 0.00	77.49 -0.08 0.00	78.16 -0.08 0.00	83.51 -0.34 0.00	94.69 -1.83 0.00	103.27 -2.32 0.00	101.69 -2.39 0.00	106.63 -2.85 0.00	106.49 -2.62 0.00	101.24 -2.49 0.00	95.29 -2.24 0.00	87.58 -0.71 0.00	84.37 -0.42 0.00	80.64 -0.32 0.00	78.99 0.24 0.00	78.67 0.24 0.00	78.04 0.00 0.00
BEEBEE_GT_13 23619	75.94 -2.27 0.00	59.15 -2.53 0.00	55.76 -2.87 0.00	54.70 -3.00 0.00	53.64 -2.82 0.00	61.22 -3.43 0.00	65.88 -2.74 0.00	69.30 -0.70 0.00	78.04 0.47 0.00	80.12 1.88 0.00	85.86 2.01 0.00	99.81 3.28 0.00	111.40 5.81 0.00	109.39 5.31 0.00	115.28 5.80 0.00	115.33 6.22 0.00	108.50 4.77 0.00	101.24 3.71 0.00	90.85 2.56 0.00	86.49 1.70 0.00	82.26 1.30 0.00	82.14 3.39 0.00	79.77 1.33 0.00	75.70 -2.34 0.00
BETHLEHEM___GRP 23843	80.55 2.35 0.00	63.78 2.10 0.00	60.87 2.23 0.00	59.84 2.14 0.00	58.67 2.20 0.00	67.04 2.39 0.00	70.96 2.33 0.00	72.94 2.94 0.00	81.22 3.65 0.00	82.47 4.23 0.00	88.71 4.86 0.00	102.41 5.89 0.00	112.14 6.55 0.00	110.74 6.66 0.00	116.60 7.12 0.00	116.42 7.31 0.00	109.65 5.91 0.00	102.31 4.78 0.00	92.53 4.24 0.00	88.87 4.07 0.00	84.69 3.72 0.00	82.30 3.54 0.00	81.42 2.98 0.00	80.07 2.03 0.00
BETHLEHEM___GS1 323560	80.55 2.35 0.00	63.78 2.10 0.00	60.87 2.23 0.00	59.84 2.14 0.00	58.67 2.20 0.00	67.04 2.39 0.00	70.96 2.33 0.00	72.94 2.94 0.00	81.22 3.65 0.00	82.47 4.23 0.00	88.71 4.86 0.00	102.41 5.89 0.00	112.14 6.55 0.00	110.74 6.66 0.00	116.60 7.12 0.00	116.42 7.31 0.00	109.65 5.91 0.00	102.31 4.78 0.00	92.53 4.24 0.00	88.87 4.07 0.00	84.69 3.72 0.00	82.30 3.54 0.00	81.42 2.98 0.00	80.07 2.03 0.00
BETHLEHEM___GS2 323561	80.55 2.35 0.00	63.78 2.10 0.00	60.87 2.23 0.00	59.84 2.14 0.00	58.67 2.20 0.00	67.04 2.39 0.00	70.96 2.33 0.00	72.94 2.94 0.00	81.22 3.65 0.00	82.47 4.23 0.00	88.71 4.86 0.00	102.41 5.89 0.00	112.14 6.55 0.00	110.74 6.66 0.00	116.60 7.12 0.00	116.42 7.31 0.00	109.65 5.91 0.00	102.31 4.78 0.00	92.53 4.24 0.00	88.87 4.07 0.00	84.69 3.72 0.00	82.30 3.54 0.00	81.42 2.98 0.00	80.07 2.03 0.00
BETHLEHEM___GS3 323562	80.55 2.35 0.00	63.78 2.10 0.00	60.87 2.23 0.00	59.84 2.14 0.00	58.67 2.20 0.00	67.04 2.39 0.00	70.96 2.33 0.00	72.94 2.94 0.00	81.22 3.65 0.00	82.47 4.23 0.00	88.71 4.86 0.00	102.41 5.89 0.00	112.14 6.55 0.00	110.74 6.66 0.00	116.60 7.12 0.00	116.42 7.31 0.00	109.65 5.91 0.00	102.31 4.78 0.00	92.53 4.24 0.00	88.87 4.07 0.00	84.69 3.72 0.00	82.30 3.54 0.00	81.42 2.98 0.00	80.07 2.03 0.00
BETHLEHEM___STEEL 23779	74.53 -3.68 0.00	57.18 -4.50 0.00	53.59 -5.04 0.00	52.51 -5.19 0.00	51.50 -4.97 0.00	58.18 -6.46 0.00	62.79 -5.83 0.00	67.20 -2.80 0.00	75.94 -1.63 0.00	77.54 -0.70 0.00	82.68 -1.17 0.00	95.85 -0.68 0.00	108.45 2.85 0.00	106.27 2.19 0.00	111.89 2.41 0.00	112.27 3.16 0.00	106.12 2.39 0.00	99.09 1.56 0.00	89.26 0.97 0.00	84.97 0.17 0.00	79.83 -1.13 0.00	80.49 1.73 0.00	77.73 -0.71 0.00	72.81 -5.23 0.00
BETHPAGE_CC_4 323564	138.98 8.37 -52.41	87.54 6.97 -18.90	83.08 6.68 -17.76	81.83 6.46 -17.67	80.58 6.44 -17.67	78.62 7.30 -6.67	79.90 7.62 -3.66	83.75 8.96 -4.79	91.66 10.01 -4.09	101.03 11.11 -11.68	113.14 11.82 -17.47	147.90 14.00 -37.38	164.03 16.26 -42.17	169.83 16.76 -48.99	179.34 18.17 -51.69	196.80 18.44 -69.25	199.38 17.12 -78.53	180.82 15.61 -67.68	179.47 14.04 -77.14	169.11 13.06 -71.25	163.39 12.23 -70.20	162.85 11.73 -72.36	119.22 10.98 -29.80	161.22 8.66 -74.52
BINGHAMTON___COGEN 23790	78.59 0.39 0.00	61.37 -0.31 0.00	58.29 -0.35 0.00	57.24 -0.46 0.00	56.07 -0.40 0.00	63.93 -0.71 0.00	68.21 -0.41 0.00	70.42 0.42 0.00	78.89 1.32 0.00	80.59 2.35 0.00	86.62 2.77 0.00	100.39 3.86 0.00	112.14 6.55 0.00	110.12 6.04 0.00	116.16 6.68 0.00	116.20 7.09 0.00	110.16 6.43 0.00	102.80 5.27 0.00	93.06 4.77 0.00	89.04 4.24 0.00	84.04 3.08 0.00	82.38 3.62 0.00	80.48 2.04 0.00	78.66 0.62 0.00
BLACK RIVER___HYD 24047	77.58 -0.63 0.00	60.94 -0.74 0.00	57.82 -0.82 0.00	56.84 -0.87 0.00	55.62 -0.85 0.00	63.87 -0.78 0.00	68.49 -0.14 0.00	69.79 -0.21 0.00	77.34 -0.23 0.00	78.01 -0.23 0.00	83.43 -0.42 0.00	94.21 -2.32 0.00	102.96 -2.64 0.00	101.38 -2.71 0.00	106.19 -3.28 0.00	106.27 -2.84 0.00	100.93 -2.80 0.00	94.90 -2.63 0.00	87.50 -0.79 0.00	84.20 -0.59 0.00	80.48 -0.49 0.00	78.99 0.24 0.00	78.36 -0.08 0.00	77.80 -0.23 0.00
BLUE_CIRC_CHEM_DRP 24182	80.71 2.50 0.00	63.90 2.22 0.00	60.98 2.35 0.00	60.01 2.31 0.00	58.78 2.32 0.00	67.23 2.59 0.00	70.89 2.26 0.00	72.80 2.80 0.00	80.98 3.41 0.00	82.39 4.15 0.00	88.55 4.70 0.00	102.12 5.60 0.00	112.04 6.44 0.00	110.54 6.45 0.00	116.38 6.90 0.00	116.20 7.09 0.00	109.85 6.12 0.00	102.90 5.36 0.00	93.15 4.86 0.00	89.46 4.66 0.00	85.26 4.29 0.00	82.85 4.10 0.00	81.97 3.53 0.00	80.54 2.50 0.00
BOC_GAS_DRP 24189	80.47 2.27 0.00	63.71 2.04 0.00	60.87 2.23 0.00	59.84 2.14 0.00	58.67 2.20 0.00	67.04 2.39 0.00	70.82 2.20 0.00	72.73 2.73 0.00	80.91 3.34 0.00	82.15 3.91 0.00	88.21 4.36 0.00	101.83 5.31 0.00	111.51 5.91 0.00	109.49 5.93 0.53	115.26 6.35 0.57	114.77 6.55 0.89	108.14 5.60 1.20	101.29 4.88 1.12	92.42 4.50 0.37	89.21 4.41 0.00	84.93 3.97 0.00	82.62 3.86 0.00	81.73 3.29 0.00	80.46 2.42 0.00
BORALEX_4TH_BRANCH 23824	81.41 3.21 0.00	64.52 2.84 0.00	61.57 2.93 0.00	60.48 2.77 0.00	59.29 2.82 0.00	67.68 3.04 0.00	71.64 3.02 0.00	74.06 4.06 0.00	82.38 4.81 0.00	83.95 5.71 0.00	90.31 6.46 0.00	104.25 7.72 0.00	113.94 8.34 0.00	115.85 8.85 -2.92	122.05 9.42 -3.16	123.65 9.60 -4.94	118.67 8.30 -6.63	111.46 7.71 -6.22	97.15 6.80 -2.06	91.33 6.53 0.00	86.96 5.99 0.00	84.58 5.83 0.00	83.30 4.86 0.00	81.63 3.59 0.00
BOWLINE___1 23526	84.07 5.87 0.00	66.61 4.93 0.00	63.39 4.75 0.00	62.21 4.50 0.00	60.93 4.46 0.00	69.62 4.98 0.00	73.84 5.22 0.00	76.58 6.58 0.00	85.33 7.76 0.00	86.69 8.45 0.00	92.82 8.97 0.00	107.14 10.62 0.00	118.16 12.57 0.00	130.04 12.91 -13.05	137.31 13.68 -14.14	145.17 13.97 -22.09	146.29 12.86 -29.69	137.06 11.70 -27.83	108.21 10.68 -9.23	94.72 9.92 0.00	90.20 9.23 0.00	87.58 8.82 0.00	86.52 8.08 0.00	84.28 6.24 0.00
BOWLINE___2 23595	84.07 5.87 0.00	66.61 4.93 0.00	63.39 4.75 0.00	62.21 4.50 0.00	60.93 4.46 0.00	69.62 4.98 0.00	73.84 5.22 0.00	76.65 6.65 0.00	85.33 7.76 0.00	86.69 8.45 0.00	92.91 9.06 0.00	107.24 10.71 0.00	118.37 12.78 0.00	130.25 13.11 -13.05	137.53 13.90 -14.14	145.39 14.18 -22.09	146.49 13.07 -29.69	137.16 11.80 -27.83	108.38 10.86 -9.23	94.80 10.01 0.00	90.28 9.31 0.00	87.66 8.90 0.00	86.59 8.16 0.00	84.44 6.40 0.00
BROOKHAVEN___DRP 24191	140.55 9.93 -52.41	88.47 7.89 -18.90	83.84 7.45 -17.76	82.64 7.27 -17.67	81.37 7.23 -17.67	79.26 7.95 -6.67	80.52 8.23 -3.66	83.89 9.10 -4.79	91.97 10.32 -4.09	101.50 11.58 -11.68	114.07 12.75 -17.47	149.25 15.35 -37.38	164.24 16.47 -42.17	169.31 16.24 -48.99	178.91 17.74 -51.69	196.25 17.89 -69.25	198.86 16.60 -78.53	180.43 15.22 -67.68	179.03 13.60 -77.14	168.68 12.63 -71.25	163.79 12.63 -70.20	163.56 12.44 -72.36	120.31 12.08 -29.80	162.16 9.60 -74.52

BROOKLYN_NAVY_YARD 23515	86.49 8.29 0.00	68.52 6.85 0.00	65.15 6.51 0.00	63.88 6.17 0.00	62.57 6.10 0.00	71.50 6.85 0.00	75.90 7.27 0.00	87.20 9.03 -8.17	88.15 10.55 -0.03	89.66 11.42 0.00	96.26 12.41 0.00	111.10 14.58 0.00	122.70 17.11 0.00	135.53 17.49 -13.96	143.11 18.50 -15.13	151.51 18.77 -23.63	152.92 17.43 -31.76	143.20 15.90 -29.76	112.73 14.57 -9.88	98.20 13.40 0.00	93.52 12.55 0.00	90.88 12.13 0.00	89.58 11.14 0.00	87.09 9.05 0.00
BURROWS___LYONSDAL 23803	79.06 0.86 0.00	62.23 0.56 0.00	59.11 0.47 0.00	58.11 0.40 0.00	56.86 0.40 0.00	65.23 0.58 0.00	69.52 0.89 0.00	70.91 0.91 0.00	78.73 1.16 0.00	79.73 1.49 0.00	85.19 1.34 0.00	97.59 1.06 0.00	106.97 1.37 0.00	105.33 1.25 0.00	110.68 1.20 0.00	110.53 1.42 0.00	104.98 1.24 0.00	98.51 0.98 0.00	89.61 1.32 0.00	86.15 1.36 0.00	82.18 1.21 0.00	80.33 1.58 0.00	79.69 1.25 0.00	78.90 0.86 0.00
CALPINE_BETH_PAGE_GT4 24209	139.06 8.45 -52.41	87.60 7.03 -18.90	83.14 6.74 -17.76	81.95 6.58 -17.67	80.69 6.55 -17.67	78.68 7.37 -6.67	80.04 7.75 -3.66	84.03 9.24 -4.79	91.66 10.01 -4.09	101.03 11.11 -11.68	113.14 11.82 -17.47	147.99 14.09 -37.38	164.14 16.37 -42.17	169.94 16.86 -48.99	179.45 18.28 -51.69	196.80 18.44 -69.25	199.38 17.12 -78.53	180.92 15.70 -67.68	179.56 14.13 -77.14	169.19 13.14 -71.25	163.39 12.23 -70.20	162.85 11.73 -72.36	119.14 10.90 -29.80	161.22 8.66 -74.52
CALPINE_BP_GT1 23823	139.06 8.45 -52.41	87.60 7.03 -18.90	83.14 6.74 -17.76	81.95 6.58 -17.67	80.69 6.55 -17.67	78.68 7.37 -6.67	80.04 7.75 -3.66	84.03 9.24 -4.79	91.66 10.01 -4.09	101.03 11.11 -11.68	113.14 11.82 -17.47	147.99 14.09 -37.38	164.14 16.37 -42.17	169.94 16.86 -48.99	179.45 18.28 -51.69	196.80 18.44 -69.25	199.38 17.12 -78.53	180.92 15.70 -67.68	179.56 14.13 -77.14	169.19 13.14 -71.25	163.39 12.23 -70.20	162.85 11.73 -72.36	119.14 10.90 -29.80	161.22 8.66 -74.52
CALSPAN___DRP 24200	74.53 -3.68 0.00	57.18 -4.50 0.00	53.59 -5.04 0.00	52.51 -5.19 0.00	51.50 -4.97 0.00	58.18 -6.46 0.00	62.79 -5.83 0.00	67.20 -2.80 0.00	75.94 -1.63 0.00	77.54 -0.70 0.00	82.68 -1.17 0.00	95.85 -0.68 0.00	108.45 2.85 0.00	106.27 2.19 0.00	111.89 2.41 0.00	112.27 3.16 0.00	106.12 2.39 0.00	99.09 1.56 0.00	89.26 0.97 0.00	84.97 0.17 0.00	79.83 -1.13 0.00	80.49 1.73 0.00	77.73 -0.71 0.00	72.81 -5.23 0.00
CARR_STREET_E__SYR 24060	77.34 -0.86 0.00	60.63 -1.05 0.00	57.52 -1.11 0.00	56.55 -1.15 0.00	55.39 -1.07 0.00	63.35 -1.29 0.00	67.59 -1.03 0.00	68.81 -1.19 0.00	76.64 -0.93 0.00	77.46 -0.78 0.00	82.76 -1.09 0.00	94.98 -1.54 0.00	104.75 -0.84 0.00	103.15 -0.94 0.00	108.49 -0.99 0.00	108.45 -0.65 0.00	102.80 -0.93 0.00	96.17 -1.37 0.00	87.05 -1.24 0.00	83.78 -1.02 0.00	80.08 -0.89 0.00	78.52 -0.24 0.00	77.57 -0.86 0.00	77.26 -0.78 0.00
CARTHAGE___PAPER 23857	77.73 -0.47 0.00	61.12 -0.56 0.00	57.99 -0.65 0.00	57.01 -0.69 0.00	55.79 -0.68 0.00	64.06 -0.58 0.00	68.62 0.00 0.00	69.86 -0.14 0.00	77.34 -0.23 0.00	78.01 -0.23 0.00	83.43 -0.42 0.00	93.24 -3.28 0.00	101.58 -4.01 0.00	100.02 -4.06 0.00	104.88 -4.60 0.00	104.85 -4.26 0.00	99.58 -4.15 0.00	93.93 -3.61 0.00	87.50 -0.79 0.00	84.20 -0.59 0.00	80.48 -0.49 0.00	78.99 0.24 0.00	78.44 0.00 0.00	77.88 -0.16 0.00
CE_DUNWOOD___DRP 24194	84.93 6.73 0.00	67.29 5.61 0.00	64.03 5.39 0.00	62.84 5.14 0.00	61.55 5.08 0.00	70.33 5.69 0.00	74.59 5.97 0.00	77.42 7.42 0.00	86.26 8.69 0.00	87.71 9.47 0.00	94.08 10.23 0.00	108.59 12.07 0.00	119.85 14.26 0.00	132.72 14.68 -13.96	140.15 15.55 -15.13	148.56 15.82 -23.63	150.01 14.52 -31.76	140.56 13.26 -29.76	110.35 12.18 -9.88	96.08 11.28 0.00	91.41 10.44 0.00	88.76 10.00 0.00	87.69 9.26 0.00	85.37 7.34 0.00
CE_MILLWOOD___DRP 24193	84.62 6.41 0.00	67.04 5.37 0.00	63.80 5.16 0.00	62.61 4.90 0.00	61.32 4.86 0.00	70.08 5.43 0.00	74.32 5.70 0.00	77.21 7.21 0.00	85.95 8.38 0.00	87.40 9.15 0.00	93.83 9.98 0.00	108.30 11.78 0.00	119.43 13.83 0.00	132.10 14.16 -13.87	139.61 15.11 -15.02	147.85 15.28 -23.47	149.38 14.11 -31.54	139.97 12.87 -29.56	109.93 11.83 -9.81	95.74 10.94 0.00	91.09 10.12 0.00	88.52 9.77 0.00	87.38 8.94 0.00	85.06 7.02 0.00
CE_NYC2_DRP 24202	90.49 12.28 0.00	88.31 10.24 -16.39	84.28 9.73 -15.91	82.84 9.41 -15.73	81.59 9.26 -15.86	82.47 10.41 -7.41	86.97 11.12 -7.23	94.65 13.09 -11.56	95.02 15.13 -2.32	95.89 16.20 -1.45	111.09 17.61 -9.63	116.80 20.27 0.00	129.25 23.65 0.00	141.67 23.63 -13.97	149.57 24.96 -15.13	158.05 25.31 -23.63	159.14 23.65 -31.76	148.85 21.55 -29.76	118.30 20.13 -9.88	103.37 18.57 0.00	98.62 17.65 0.00	96.01 17.25 0.00	94.52 16.08 0.00	91.47 13.42 0.00
CE_NYC_DRP 24195	86.65 8.45 0.00	68.71 7.03 0.00	65.32 6.68 0.00	64.05 6.35 0.00	62.74 6.27 0.00	71.69 7.05 0.00	76.10 7.48 0.00	87.31 9.17 -8.14	88.23 10.63 -0.03	89.82 11.58 0.00	96.34 12.49 0.00	111.20 14.67 0.00	122.81 17.21 0.00	135.63 17.59 -13.96	143.22 18.61 -15.13	151.61 18.88 -23.63	153.02 17.53 -31.76	143.29 16.00 -29.76	112.91 14.74 -9.88	98.37 13.57 0.00	93.68 12.71 0.00	91.04 12.29 0.00	89.74 11.29 0.00	87.25 9.21 0.00
CH_MIDHUDSON___DRP 24192	83.83 5.63 0.00	66.43 4.75 0.00	63.27 4.63 0.00	62.09 4.39 0.00	60.82 4.35 0.00	69.49 4.85 0.00	73.63 5.01 0.00	76.44 6.44 0.00	85.02 7.45 0.00	86.38 8.14 0.00	92.82 8.97 0.00	107.14 10.62 0.00	118.06 12.46 0.00	127.32 12.91 -10.33	134.35 13.68 -11.19	140.55 13.97 -17.48	140.09 12.86 -23.49	131.16 11.61 -22.02	106.19 10.59 -7.31	94.72 9.92 0.00	90.12 9.15 0.00	87.58 8.82 0.00	86.44 8.00 0.00	84.36 6.32 0.00
CH_MISC_IPPS 23765	82.97 4.77 0.00	65.75 4.07 0.00	62.63 3.99 0.00	61.46 3.75 0.00	60.14 3.67 0.00	68.72 4.07 0.00	72.88 4.25 0.00	75.74 5.74 0.00	84.01 6.44 0.00	85.28 7.04 0.00	91.65 7.80 0.00	105.79 9.27 0.00	116.68 11.09 0.00	126.44 11.55 -10.81	133.45 12.26 -11.71	139.95 12.55 -18.29	139.83 11.51 -24.58	130.91 10.34 -23.04	105.38 9.45 -7.64	93.62 8.82 0.00	89.06 8.10 0.00	86.55 7.80 0.00	85.57 7.14 0.00	83.58 5.54 0.00
CH_RES_BVR_FALLS 23983	77.81 -0.39 0.00	61.37 -0.31 0.00	58.34 -0.29 0.00	57.42 -0.29 0.00	56.19 -0.28 0.00	64.39 -0.26 0.00	68.35 -0.27 0.00	69.65 -0.35 0.00	77.10 -0.47 0.00	77.62 -0.63 0.00	83.10 -0.75 0.00	95.56 -0.97 0.00	104.33 -1.27 0.00	102.83 -1.25 0.00	108.17 -1.31 0.00	107.58 -1.53 0.00	102.38 -1.35 0.00	96.56 -0.98 0.00	87.32 -0.97 0.00	83.95 -0.85 0.00	80.32 -0.65 0.00	77.89 -0.87 0.00	77.81 -0.63 0.00	77.57 -0.47 0.00
CH_RES_NIAGARA 23895	73.75 -4.46 0.00	56.56 -5.12 0.00	52.95 -5.69 0.00	51.88 -5.83 0.00	50.82 -5.65 0.00	57.34 -7.30 0.00	61.90 -6.73 0.00	66.22 -3.78 0.00	74.62 -2.95 0.00	75.58 -2.66 0.00	80.33 -3.52 0.00	92.76 -3.76 0.00	104.22 -1.37 0.00	102.21 -1.87 0.00	107.40 -2.08 0.00	107.69 -1.42 0.00	101.76 -1.97 0.00	95.29 -2.24 0.00	85.82 -2.47 0.00	81.83 -2.97 0.00	77.16 -3.81 0.00	78.36 -0.39 0.00	76.24 -2.20 0.00	71.17 -6.87 0.00
CH_RES_SYRACUSE 23985	77.42 -0.78 0.00	60.75 -0.93 0.00	57.58 -1.06 0.00	56.61 -1.10 0.00	55.45 -1.02 0.00	63.48 -1.16 0.00	67.73 -0.89 0.00	68.95 -1.05 0.00	76.79 -0.78 0.00	77.85 -0.39 0.00	83.51 -0.34 0.00	96.14 -0.39 0.00	106.12 0.53 0.00	104.50 0.42 0.00	109.92 0.44 0.00	109.76 0.65 0.00	104.15 0.41 0.00	97.34 -0.20 0.00	88.03 -0.26 0.00	84.46 -0.34 0.00	80.48 -0.49 0.00	78.91 0.16 0.00	77.89 -0.55 0.00	77.49 -0.55 0.00

CORNELL____ 23752	74.76 -3.44 0.00	58.29 -3.39 0.00	55.18 -3.46 0.00	54.13 -3.58 0.00	53.08 -3.39 0.00	60.83 -3.81 0.00	65.33 -3.29 0.00	67.55 -2.45 0.00	75.86 -1.71 0.00	78.08 -0.16 0.00	84.02 0.17 0.00	97.20 0.68 0.00	108.34 2.75 0.00	106.58 2.50 0.00	112.22 2.74 0.00	112.27 3.16 0.00	106.12 2.39 0.00	98.90 1.37 0.00	89.26 0.97 0.00	85.22 0.42 0.00	80.80 -0.16 0.00	79.62 0.87 0.00	77.50 -0.94 0.00	75.23 -2.81 0.00
COXSACKIE____GT 23611	82.35 4.14 0.00	65.13 3.45 0.00	62.10 3.46 0.00	60.99 3.29 0.00	59.74 3.28 0.00	68.27 3.62 0.00	72.33 3.71 0.00	74.97 4.97 0.00	83.78 6.21 0.00	85.52 7.28 0.00	92.07 8.22 0.00	106.37 9.85 0.00	117.32 11.72 0.00	120.75 12.18 -4.49	127.49 13.14 -4.87	130.14 13.42 -7.61	126.20 12.24 -10.22	117.94 10.83 -9.58	101.00 9.54 -3.18	93.87 9.07 0.00	89.31 8.34 0.00	86.79 8.03 0.00	85.18 6.75 0.00	82.72 4.68 0.00
CRESCENT____HYD 24018	82.58 4.38 0.00	65.32 3.64 0.00	62.33 3.69 0.00	61.23 3.52 0.00	60.08 3.61 0.00	68.65 4.01 0.00	72.88 4.25 0.00	74.90 4.90 0.00	83.54 5.97 0.00	85.05 6.81 0.00	91.48 7.63 0.00	105.41 8.88 0.00	114.78 9.19 0.00	114.18 9.47 -0.62	120.33 10.18 -0.67	120.53 10.37 -1.05	114.17 9.02 -1.41	107.25 8.39 -1.33	96.06 7.33 -0.44	92.01 7.21 0.00	87.85 6.88 0.00	85.37 6.62 0.00	83.93 5.49 0.00	82.57 4.53 0.00
CRUCIBLE_METL_DRP 24180	77.42 -0.78 0.00	60.75 -0.93 0.00	57.58 -1.06 0.00	56.61 -1.10 0.00	55.45 -1.02 0.00	63.48 -1.16 0.00	67.73 -0.89 0.00	68.95 -1.05 0.00	76.79 -0.78 0.00	77.85 -0.39 0.00	83.51 -0.34 0.00	96.14 -0.39 0.00	106.12 0.53 0.00	104.50 0.42 0.00	109.92 0.44 0.00	109.76 0.65 0.00	104.15 0.41 0.00	97.34 -0.20 0.00	88.03 -0.26 0.00	84.46 -0.34 0.00	80.48 -0.49 0.00	78.91 0.16 0.00	77.89 -0.55 0.00	77.49 -0.55 0.00
DANSKAMMER____1 23586	82.97 4.77 0.00	65.75 4.07 0.00	62.63 3.99 0.00	61.46 3.75 0.00	60.14 3.67 0.00	68.72 4.07 0.00	72.88 4.25 0.00	75.74 5.74 0.00	84.01 6.44 0.00	85.28 7.04 0.00	91.65 7.80 0.00	105.79 9.27 0.00	116.68 11.09 0.00	126.44 11.55 -10.81	133.45 12.26 -11.71	139.95 12.55 -18.29	139.83 11.51 -24.58	130.91 10.34 -23.04	105.38 9.45 -7.64	93.62 8.82 0.00	89.06 8.10 0.00	86.55 7.80 0.00	85.57 7.14 0.00	83.58 5.54 0.00
DANSKAMMER____2 23589	82.97 4.77 0.00	65.75 4.07 0.00	62.63 3.99 0.00	61.46 3.75 0.00	60.14 3.67 0.00	68.72 4.07 0.00	72.88 4.25 0.00	75.74 5.74 0.00	84.01 6.44 0.00	85.28 7.04 0.00	91.65 7.80 0.00	105.79 9.27 0.00	116.68 11.09 0.00	126.44 11.55 -10.81	133.45 12.26 -11.71	139.95 12.55 -18.29	139.83 11.51 -24.58	130.91 10.34 -23.04	105.38 9.45 -7.64	93.62 8.82 0.00	89.06 8.10 0.00	86.55 7.80 0.00	85.57 7.14 0.00	83.58 5.54 0.00
DANSKAMMER____3 23590	82.97 4.77 0.00	65.75 4.07 0.00	62.63 3.99 0.00	61.46 3.75 0.00	60.14 3.67 0.00	68.72 4.07 0.00	72.88 4.25 0.00	75.74 5.74 0.00	84.01 6.44 0.00	85.28 7.04 0.00	91.65 7.80 0.00	105.79 9.27 0.00	116.68 11.09 0.00	126.44 11.55 -10.81	133.45 12.26 -11.71	139.95 12.55 -18.29	139.83 11.51 -24.58	130.91 10.34 -23.04	105.38 9.45 -7.64	93.62 8.82 0.00	89.06 8.10 0.00	86.55 7.80 0.00	85.57 7.14 0.00	83.58 5.54 0.00
DANSKAMMER____4 23591	82.97 4.77 0.00	65.75 4.07 0.00	62.63 3.99 0.00	61.46 3.75 0.00	60.14 3.67 0.00	68.72 4.07 0.00	72.88 4.25 0.00	75.74 5.74 0.00	84.01 6.44 0.00	85.28 7.04 0.00	91.65 7.80 0.00	105.79 9.27 0.00	116.68 11.09 0.00	126.44 11.55 -10.81	133.45 12.26 -11.71	139.95 12.55 -18.29	139.83 11.51 -24.58	130.91 10.34 -23.04	105.38 9.45 -7.64	93.62 8.82 0.00	89.06 8.10 0.00	86.55 7.80 0.00	85.57 7.14 0.00	83.58 5.54 0.00
DANSKAMMER____DIESEL 23592	82.97 4.77 0.00	65.75 4.07 0.00	62.63 3.99 0.00	61.46 3.75 0.00	60.14 3.67 0.00	68.72 4.07 0.00	72.88 4.25 0.00	75.74 5.74 0.00	84.01 6.44 0.00	85.28 7.04 0.00	91.65 7.80 0.00	105.79 9.27 0.00	116.68 11.09 0.00	126.44 11.55 -10.81	133.45 12.26 -11.71	139.95 12.55 -18.29	139.83 11.51 -24.58	130.91 10.34 -23.04	105.38 9.45 -7.64	93.62 8.82 0.00	89.06 8.10 0.00	86.55 7.80 0.00	85.57 7.14 0.00	83.58 5.54 0.00
DASHVILLE____HYD 23610	83.91 5.71 0.00	66.49 4.81 0.00	63.27 4.63 0.00	62.15 4.44 0.00	60.82 4.35 0.00	69.49 4.85 0.00	73.63 5.01 0.00	76.44 6.44 0.00	85.09 7.52 0.00	86.54 8.29 0.00	92.99 9.14 0.00	107.34 10.81 0.00	118.48 12.88 0.00	124.53 13.32 -7.12	131.43 14.23 -7.72	135.68 14.51 -12.06	133.42 13.49 -16.21	124.82 12.09 -15.19	104.37 11.04 -5.04	95.14 10.35 0.00	90.52 9.55 0.00	87.89 9.14 0.00	86.75 8.31 0.00	84.52 6.48 0.00
DOGLEVILLE____HYD 23807	81.33 3.13 0.00	63.90 2.22 0.00	60.69 2.05 0.00	59.67 1.96 0.00	58.39 1.92 0.00	66.84 2.20 0.00	71.16 2.54 0.00	73.08 3.08 0.00	81.37 3.80 0.00	83.01 4.77 0.00	89.30 5.45 0.00	102.99 6.47 0.00	113.20 7.60 0.00	111.68 7.60 0.00	117.58 8.10 0.00	117.51 8.40 0.00	111.62 7.88 0.00	104.75 7.22 0.00	94.82 6.53 0.00	90.82 6.02 0.00	86.47 5.51 0.00	84.27 5.51 0.00	83.22 4.78 0.00	81.47 3.43 0.00
DUNKIRK____1 23563	73.12 -5.08 0.00	55.88 -5.80 0.00	52.54 -6.10 0.00	51.42 -6.29 0.00	50.43 -6.04 0.00	56.95 -7.69 0.00	61.62 -7.00 0.00	66.08 -3.92 0.00	75.01 -2.56 0.00	77.38 -0.86 0.00	82.68 -1.17 0.00	96.24 -0.29 0.00	110.35 4.75 0.00	107.83 3.75 0.00	113.97 4.49 0.00	114.35 5.24 0.00	108.19 4.46 0.00	100.65 3.12 0.00	90.76 2.47 0.00	86.24 1.44 0.00	80.56 -0.40 0.00	80.65 1.89 0.00	76.87 -1.57 0.00	72.34 -5.70 0.00
DUNKIRK____2 23564	73.12 -5.08 0.00	55.88 -5.80 0.00	52.54 -6.10 0.00	51.42 -6.29 0.00	50.43 -6.04 0.00	56.95 -7.69 0.00	61.62 -7.00 0.00	66.08 -3.92 0.00	75.01 -2.56 0.00	77.38 -0.86 0.00	82.68 -1.17 0.00	96.24 -0.29 0.00	110.35 4.75 0.00	107.83 3.75 0.00	113.97 4.49 0.00	114.35 5.24 0.00	108.19 4.46 0.00	100.65 3.12 0.00	90.76 2.47 0.00	86.24 1.44 0.00	80.56 -0.40 0.00	80.65 1.89 0.00	76.87 -1.57 0.00	72.34 -5.70 0.00
DUNKIRK____3 23565	73.51 -4.69 0.00	56.31 -5.37 0.00	52.89 -5.75 0.00	51.76 -5.94 0.00	50.76 -5.70 0.00	57.41 -7.24 0.00	62.04 -6.59 0.00	66.43 -3.57 0.00	75.24 -2.33 0.00	77.54 -0.70 0.00	82.84 -1.01 0.00	96.43 -0.10 0.00	110.14 4.54 0.00	107.73 3.64 0.00	113.75 4.27 0.00	114.24 5.13 0.00	108.09 4.36 0.00	100.56 3.02 0.00	90.67 2.38 0.00	86.15 1.36 0.00	80.56 -0.40 0.00	80.65 1.89 0.00	77.10 -1.33 0.00	72.58 -5.46 0.00
DUNKIRK____4 23566	73.51 -4.69 0.00	56.31 -5.37 0.00	52.89 -5.75 0.00	51.76 -5.94 0.00	50.76 -5.70 0.00	57.41 -7.24 0.00	62.04 -6.59 0.00	66.43 -3.57 0.00	75.24 -2.33 0.00	77.54 -0.70 0.00	82.84 -1.01 0.00	96.43 -0.10 0.00	110.14 4.54 0.00	107.73 3.64 0.00	113.75 4.27 0.00	114.24 5.13 0.00	108.09 4.36 0.00	100.56 3.02 0.00	90.67 2.38 0.00	86.15 1.36 0.00	80.56 -0.40 0.00	80.65 1.89 0.00	77.10 -1.33 0.00	72.58 -5.46 0.00
EAST HAMPTON____GT 23717	145.47 14.86 -52.41	92.11 11.53 -18.90	87.19 10.79 -17.76	85.82 10.44 -17.67	84.47 10.33 -17.67	82.75 11.44 -6.67	84.43 12.15 -3.66	88.65 13.86 -4.79	97.87 16.21 -4.09	109.64 19.72 -11.68	123.21 21.88 -17.47	160.16 26.25 -37.38	171.11 23.34 -42.17	176.29 23.21 -48.99	186.46 25.29 -51.69	203.89 25.53 -69.25	206.22 23.96 -78.53	187.26 22.04 -67.68	184.94 19.51 -77.14	174.45 18.40 -71.25	173.35 22.18 -70.20	172.77 21.66 -72.36	128.47 20.24 -29.80	167.62 15.06 -74.52

EAST RIVER___6 23660	86.65 8.45 0.00	68.65 6.97 0.00	65.26 6.63 0.00	64.05 6.35 0.00	62.74 6.27 0.00	71.63 6.98 0.00	76.04 7.41 0.00	87.24 9.10 -8.14	88.15 10.55 -0.03	89.74 11.50 0.00	96.26 12.41 0.00	111.10 14.58 0.00	122.70 17.11 0.00	135.53 17.49 -13.96	143.00 18.39 -15.13	151.40 18.66 -23.63	152.81 17.32 -31.76	143.00 15.70 -29.76	112.82 14.66 -9.88	98.37 13.57 0.00	93.68 12.71 0.00	90.96 12.21 0.00	89.74 11.29 0.00	87.17 9.13 0.00
EAST RIVER___7 23524	86.65 8.45 0.00	68.65 6.97 0.00	65.26 6.63 0.00	64.05 6.35 0.00	62.74 6.27 0.00	71.63 6.98 0.00	76.04 7.41 0.00	87.24 9.10 -8.14	88.15 10.55 -0.03	89.74 11.50 0.00	96.26 12.41 0.00	111.10 14.58 0.00	122.70 17.11 0.00	135.53 17.49 -13.96	143.00 18.39 -15.13	151.40 18.66 -23.63	152.81 17.32 -31.76	143.00 15.70 -29.76	112.82 14.66 -9.88	98.37 13.57 0.00	93.68 12.71 0.00	90.96 12.21 0.00	89.74 11.29 0.00	87.17 9.13 0.00
EAST_HAMPTON___DIESEL 23722	145.47 14.86 -52.41	92.11 11.53 -18.90	87.19 10.79 -17.76	85.82 10.44 -17.67	84.47 10.33 -17.67	82.75 11.44 -6.67	84.43 12.15 -3.66	88.65 13.86 -4.79	97.87 16.21 -4.09	109.64 19.72 -11.68	123.21 21.88 -17.47	160.16 26.25 -37.38	171.11 23.34 -42.17	176.29 23.21 -48.99	186.46 25.29 -51.69	203.89 25.53 -69.25	206.22 23.96 -78.53	187.26 22.04 -67.68	184.94 19.51 -77.14	174.45 18.40 -71.25	173.35 22.18 -70.20	172.77 21.66 -72.36	128.47 20.24 -29.80	167.62 15.06 -74.52
EAST_RIVER___1 323558	86.65 8.45 0.00	68.71 7.03 0.00	65.32 6.68 0.00	64.05 6.35 0.00	62.74 6.27 0.00	71.69 7.05 0.00	76.10 7.48 0.00	87.31 9.17 -8.14	88.23 10.63 -0.03	89.82 11.58 0.00	96.34 12.49 0.00	111.20 14.67 0.00	122.81 17.21 0.00	135.63 17.59 -13.96	143.22 18.61 -15.13	151.61 18.88 -23.63	153.02 17.53 -31.76	143.29 16.00 -29.76	112.91 14.74 -9.88	98.37 13.57 0.00	93.68 12.71 0.00	91.04 12.29 0.00	89.74 11.29 0.00	87.25 9.21 0.00
EAST_RIVER___2 323559	86.65 8.45 0.00	68.65 6.97 0.00	65.26 6.63 0.00	64.05 6.35 0.00	62.74 6.27 0.00	71.63 6.98 0.00	76.04 7.41 0.00	87.24 9.10 -8.14	88.15 10.55 -0.03	89.74 11.50 0.00	96.26 12.41 0.00	111.10 14.58 0.00	122.70 17.11 0.00	135.53 17.49 -13.96	143.00 18.39 -15.13	151.40 18.66 -23.63	152.81 17.32 -31.76	143.00 15.70 -29.76	112.82 14.66 -9.88	98.37 13.57 0.00	93.68 12.71 0.00	90.96 12.21 0.00	89.74 11.29 0.00	87.17 9.13 0.00
ELEC_TRO_TEK 24086	138.51 7.90 -52.41	87.11 6.54 -18.90	82.67 6.27 -17.76	81.37 6.00 -17.67	80.07 5.93 -17.67	77.97 6.66 -6.67	79.28 7.00 -3.66	83.19 8.40 -4.79	91.27 9.62 -4.09	100.64 10.72 -11.68	112.89 11.57 -17.47	147.42 13.51 -37.38	163.61 15.84 -42.17	169.21 16.13 -48.99	178.47 17.30 -51.69	195.92 17.57 -69.25	198.55 16.29 -78.53	180.04 14.83 -67.68	178.85 13.42 -77.14	168.43 12.38 -71.25	162.74 11.58 -70.20	162.29 11.18 -72.36	118.67 10.43 -29.80	160.91 8.35 -74.52
E_CANADA_CAP_HY 24051	82.51 4.30 0.00	65.26 3.58 0.00	62.27 3.64 0.00	61.28 3.58 0.00	60.08 3.61 0.00	68.72 4.07 0.00	73.15 4.53 0.00	74.41 4.41 0.00	82.92 5.35 0.00	84.81 6.57 0.00	90.73 6.88 0.00	104.92 8.40 0.00	115.21 9.61 0.00	113.55 9.47 0.00	119.44 9.96 0.00	119.37 10.26 0.00	113.17 9.44 0.00	105.92 8.39 0.00	95.53 7.24 0.00	91.41 6.61 0.00	87.20 6.23 0.00	85.06 6.30 0.00	83.61 5.18 0.00	82.64 4.60 0.00
E_CANADA_MHWK_HY 24050	81.33 3.13 0.00	63.90 2.22 0.00	60.69 2.05 0.00	59.67 1.96 0.00	58.39 1.92 0.00	66.84 2.20 0.00	71.16 2.54 0.00	73.08 3.08 0.00	81.37 3.80 0.00	83.01 4.77 0.00	89.30 5.45 0.00	102.99 6.47 0.00	113.20 7.60 0.00	111.68 7.60 0.00	117.58 8.10 0.00	117.51 8.40 0.00	111.62 7.88 0.00	104.75 7.22 0.00	94.82 6.53 0.00	90.82 6.02 0.00	86.47 5.51 0.00	84.27 5.51 0.00	83.22 4.78 0.00	81.47 3.43 0.00
E_FISHKILL___LBMP 23776	84.07 5.87 0.00	66.55 4.87 0.00	63.39 4.75 0.00	62.21 4.50 0.00	60.93 4.46 0.00	69.62 4.98 0.00	73.77 5.15 0.00	76.44 6.44 0.00	85.09 7.52 0.00	86.54 8.29 0.00	92.91 9.06 0.00	107.14 10.62 0.00	118.06 12.46 0.00	130.94 12.80 -14.06	138.40 13.68 -15.23	146.76 13.86 -23.79	148.47 12.76 -31.98	139.01 11.51 -29.97	108.83 10.59 -9.94	94.72 9.92 0.00	90.12 9.15 0.00	87.58 8.82 0.00	86.59 8.16 0.00	84.44 6.40 0.00
FAR ROCKAWAY___4 23548	140.78 10.17 -52.41	88.90 8.33 -18.90	84.49 8.09 -17.76	83.10 7.73 -17.67	81.76 7.62 -17.67	79.59 8.27 -6.67	81.21 8.92 -3.66	85.57 10.78 -4.79	93.91 12.26 -4.09	102.36 12.44 -11.68	114.40 13.08 -17.47	149.25 15.35 -37.38	165.93 18.16 -42.17	170.04 16.97 -48.99	179.56 18.39 -51.69	197.01 18.66 -69.25	199.48 17.22 -78.53	180.82 15.61 -67.68	179.38 13.95 -77.14	168.94 12.89 -71.25	164.12 12.95 -70.20	163.71 12.60 -72.36	119.76 11.53 -29.80	162.71 10.15 -74.52
FARRAGUT___LBMP 323566	86.49 8.29 0.00	68.59 6.91 0.00	65.21 6.57 0.00	63.94 6.23 0.00	62.62 6.15 0.00	71.56 6.92 0.00	75.97 7.34 0.00	87.20 9.03 -8.17	88.08 10.47 -0.03	89.59 11.35 0.00	96.18 12.33 0.00	110.91 14.38 0.00	122.49 16.90 0.00	135.32 17.28 -13.96	142.89 18.28 -15.13	151.29 18.55 -23.63	152.71 17.22 -31.76	142.90 15.61 -29.76	112.65 14.48 -9.88	98.11 13.31 0.00	93.43 12.47 0.00	90.81 12.05 0.00	89.58 11.14 0.00	87.09 9.05 0.00
FENNER___WINDPWR 24204	79.14 0.94 0.00	62.17 0.49 0.00	58.99 0.35 0.00	57.99 0.29 0.00	56.75 0.28 0.00	65.03 0.39 0.00	69.31 0.69 0.00	70.84 0.84 0.00	78.89 1.32 0.00	79.96 1.72 0.00	84.86 1.01 0.00	97.68 1.16 0.00	107.39 1.80 0.00	105.85 1.77 0.00	111.23 1.75 0.00	111.18 2.07 0.00	105.39 1.66 0.00	98.80 1.27 0.00	89.44 1.15 0.00	85.82 1.02 0.00	81.86 0.89 0.00	80.10 1.34 0.00	79.14 0.71 0.00	78.51 0.47 0.00
FIBERTEK___ENERGY 23856	77.42 -0.78 0.00	60.75 -0.93 0.00	57.58 -1.06 0.00	56.61 -1.10 0.00	55.45 -1.02 0.00	63.48 -1.16 0.00	67.73 -0.89 0.00	68.95 -1.05 0.00	76.79 -0.78 0.00	77.85 -0.39 0.00	83.51 -0.34 0.00	96.14 -0.39 0.00	106.12 0.53 0.00	104.50 0.42 0.00	109.92 0.44 0.00	109.76 0.65 0.00	104.15 0.41 0.00	97.34 -0.20 0.00	88.03 -0.26 0.00	84.46 -0.34 0.00	80.48 -0.49 0.00	78.91 0.16 0.00	77.89 -0.55 0.00	77.49 -0.55 0.00
FITZPATRICK___ 23598	75.86 -2.35 0.00	59.64 -2.04 0.00	56.59 -2.05 0.00	55.69 -2.02 0.00	54.49 -1.98 0.00	62.32 -2.33 0.00	66.36 -2.26 0.00	67.27 -2.73 0.00	74.70 -2.87 0.00	75.19 -3.05 0.00	80.50 -3.35 0.00	92.66 -3.86 0.00	101.69 -3.91 0.00	100.23 -3.85 0.00	105.32 -4.16 0.00	105.18 -3.93 0.00	99.90 -3.84 0.00	93.63 -3.90 0.00	84.76 -3.53 0.00	81.41 -3.39 0.00	77.65 -3.32 0.00	76.00 -2.76 0.00	75.53 -2.90 0.00	75.62 -2.42 0.00
FORT ORANGE___ 23900	81.33 3.13 0.00	64.39 2.71 0.00	61.45 2.81 0.00	60.42 2.71 0.00	59.23 2.77 0.00	67.68 3.04 0.00	71.71 3.09 0.00	73.71 3.71 0.00	82.15 4.58 0.00	82.86 4.62 0.00	89.13 5.28 0.00	102.80 6.27 0.00	112.67 7.07 0.00	112.76 7.29 -1.39	118.75 7.77 -1.50	119.42 7.96 -2.35	113.53 6.64 -3.15	106.15 5.66 -2.96	94.30 5.03 -0.98	89.55 4.75 0.00	85.26 4.29 0.00	82.93 4.17 0.00	82.59 4.16 0.00	81.16 3.12 0.00
FORT_DRUM_COGEN 23780	77.42 -0.78 0.00	60.81 -0.86 0.00	57.70 -0.94 0.00	56.72 -0.98 0.00	55.51 -0.96 0.00	63.81 -0.84 0.00	68.35 -0.27 0.00	69.65 -0.35 0.00	77.18 -0.39 0.00	77.77 -0.47 0.00	83.26 -0.59 0.00	94.02 -2.51 0.00	102.75 -2.85 0.00	101.17 -2.91 0.00	105.87 -3.61 0.00	106.05 -3.06 0.00	100.72 -3.01 0.00	94.61 -2.93 0.00	87.32 -0.97 0.00	83.95 -0.85 0.00	80.24 -0.73 0.00	78.83 0.08 0.00	78.20 -0.24 0.00	77.65 -0.39 0.00

FPL FAR_ROCK_GT1 24212	140.78 10.17 -52.41	88.90 8.33 -18.90	84.49 8.09 -17.76	83.10 7.73 -17.67	81.76 7.62 -17.67	79.59 8.27 -6.67	81.21 8.92 -3.66	85.57 10.78 -4.79	93.91 12.26 -4.09	102.36 12.44 -11.68	114.40 13.08 -17.47	149.25 15.35 -37.38	165.93 18.16 -42.17	170.04 16.97 -48.99	179.56 18.39 -51.69	197.01 18.66 -69.25	199.48 17.22 -78.53	180.82 15.61 -67.68	179.38 13.95 -77.14	168.94 12.89 -71.25	164.12 12.95 -70.20	163.71 12.60 -72.36	119.76 11.53 -29.80	162.71 10.15 -74.52
FPL FAR_ROCK_GT2 23815	140.78 10.17 -52.41	88.90 8.33 -18.90	84.49 8.09 -17.76	83.10 7.73 -17.67	81.76 7.62 -17.67	79.59 8.27 -6.67	81.21 8.92 -3.66	85.57 10.78 -4.79	93.91 12.26 -4.09	102.36 12.44 -11.68	114.40 13.08 -17.47	149.25 15.35 -37.38	165.93 18.16 -42.17	170.04 16.97 -48.99	179.56 18.39 -51.69	197.01 18.66 -69.25	199.48 17.22 -78.53	180.82 15.61 -67.68	179.38 13.95 -77.14	168.94 12.89 -71.25	164.12 12.95 -70.20	163.71 12.60 -72.36	119.76 11.53 -29.80	162.71 10.15 -74.52
FRANKLIN_FALL_HYD 24054	76.48 -1.72 0.00	60.38 -1.30 0.00	57.35 -1.29 0.00	56.49 -1.21 0.00	55.17 -1.30 0.00	63.42 -1.23 0.00	67.32 -1.30 0.00	68.67 -1.33 0.00	75.40 -2.17 0.00	75.50 -2.74 0.00	80.58 -3.27 0.00	92.57 -3.96 0.00	100.11 -5.49 0.00	98.67 -5.41 0.00	103.79 -5.69 0.00	102.13 -6.98 0.00	97.61 -6.12 0.00	93.14 -4.39 0.00	83.79 -4.50 0.00	80.90 -3.90 0.00	78.13 -2.83 0.00	75.29 -3.47 0.00	76.00 -2.43 0.00	76.09 -1.95 0.00
FREEPORT_EQUS_GT1 23764	139.61 8.99 -52.41	88.16 7.59 -18.90	83.61 7.21 -17.76	82.35 6.98 -17.67	81.03 6.89 -17.67	79.07 7.76 -6.67	80.52 8.23 -3.66	84.59 9.80 -4.79	92.52 10.86 -4.09	102.13 12.21 -11.68	114.07 12.75 -17.47	148.86 14.96 -37.38	165.30 17.53 -42.17	170.98 17.90 -48.99	180.55 19.38 -51.69	198.00 19.64 -69.25	200.52 18.26 -78.53	181.80 16.58 -67.68	180.35 14.92 -77.14	169.96 13.91 -71.25	164.04 12.87 -70.20	163.56 12.44 -72.36	120.08 11.84 -29.80	162.00 9.44 -74.52
FULTON COGEN____ 23766	76.87 -1.33 0.00	60.38 -1.30 0.00	57.29 -1.35 0.00	56.32 -1.38 0.00	55.17 -1.30 0.00	63.09 -1.55 0.00	67.32 -1.30 0.00	68.25 -1.75 0.00	75.86 -1.71 0.00	76.68 -1.56 0.00	82.26 -1.59 0.00	94.69 -1.83 0.00	104.22 -1.37 0.00	102.63 -1.46 0.00	107.73 -1.75 0.00	107.91 -1.20 0.00	102.28 -1.45 0.00	95.68 -1.85 0.00	86.61 -1.68 0.00	83.10 -1.70 0.00	79.27 -1.70 0.00	77.65 -1.10 0.00	76.95 -1.49 0.00	76.95 -1.09 0.00
Freeport____CT2 23818	139.61 8.99 -52.41	88.16 7.59 -18.90	83.61 7.21 -17.76	82.35 6.98 -17.67	81.03 6.89 -17.67	79.07 7.76 -6.67	80.52 8.23 -3.66	84.59 9.80 -4.79	92.52 10.86 -4.09	102.13 12.21 -11.68	114.07 12.75 -17.47	148.86 14.96 -37.38	165.30 17.53 -42.17	170.98 17.90 -48.99	180.55 19.38 -51.69	198.00 19.64 -69.25	200.52 18.26 -78.53	181.80 16.58 -67.68	180.35 14.92 -77.14	169.96 13.91 -71.25	164.04 12.87 -70.20	163.56 12.44 -72.36	120.08 11.84 -29.80	162.00 9.44 -74.52
G.F.CEMENT____DRP 24184	83.68 5.47 0.00	66.12 4.44 0.00	63.09 4.46 0.00	61.92 4.21 0.00	60.82 4.35 0.00	69.49 4.85 0.00	74.05 5.42 0.00	76.02 6.02 0.00	85.02 7.45 0.00	86.30 8.06 0.00	92.74 8.89 0.00	106.27 9.75 0.00	114.78 9.19 0.00	115.07 9.89 -1.10	121.29 10.62 -1.19	121.77 10.80 -1.86	115.88 9.65 -2.50	109.73 9.85 -2.34	97.46 8.39 -0.78	93.79 8.99 0.00	89.79 8.83 0.00	87.42 8.66 0.00	85.50 7.06 0.00	83.97 5.93 0.00
GARDENVILLE____LBMP 24039	74.37 -3.83 0.00	57.05 -4.63 0.00	53.48 -5.16 0.00	52.40 -5.31 0.00	51.39 -5.08 0.00	58.05 -6.59 0.00	62.65 -5.97 0.00	67.06 -2.94 0.00	75.79 -1.78 0.00	77.38 -0.86 0.00	82.51 -1.34 0.00	95.66 -0.87 0.00	108.24 2.64 0.00	106.06 1.98 0.00	111.67 2.19 0.00	112.06 2.95 0.00	105.91 2.18 0.00	98.90 1.37 0.00	89.08 0.79 0.00	84.80 0.00 0.00	79.67 -1.30 0.00	80.33 1.58 0.00	77.50 -0.94 0.00	72.58 -5.46 0.00
GENERAL____MILLS 23808	74.53 -3.68 0.00	57.18 -4.50 0.00	53.59 -5.04 0.00	52.51 -5.19 0.00	51.50 -4.97 0.00	58.18 -6.46 0.00	62.79 -5.83 0.00	67.20 -2.80 0.00	75.94 -1.63 0.00	77.54 -0.70 0.00	82.68 -1.17 0.00	95.85 -0.68 0.00	108.45 2.85 0.00	106.27 2.19 0.00	111.89 2.41 0.00	112.27 3.16 0.00	106.12 2.39 0.00	99.09 1.56 0.00	89.26 0.97 0.00	84.97 0.17 0.00	79.83 -1.13 0.00	80.49 1.73 0.00	77.73 -0.71 0.00	72.81 -5.23 0.00
GE_PLASTICS____DRP 24183	79.92 1.72 0.00	63.34 1.67 0.00	60.46 1.82 0.00	59.49 1.79 0.00	58.27 1.81 0.00	66.65 2.00 0.00	70.41 1.78 0.00	72.31 2.31 0.00	80.44 2.87 0.00	81.68 3.44 0.00	87.79 3.94 0.00	101.25 4.73 0.00	110.88 5.28 0.00	109.39 5.31 0.00	115.17 5.69 0.00	115.00 5.89 0.00	108.71 4.98 0.00	101.83 4.29 0.00	92.17 3.88 0.00	88.61 3.82 0.00	84.45 3.48 0.00	82.06 3.31 0.00	81.18 2.75 0.00	79.91 1.87 0.00
GILBOA____1 23756	80.86 2.66 0.00	64.15 2.47 0.00	61.45 2.81 0.00	60.59 2.89 0.00	59.35 2.88 0.00	67.81 3.17 0.00	71.23 2.61 0.00	73.15 3.15 0.00	81.37 3.80 0.00	82.70 4.46 0.00	88.71 4.86 0.00	102.41 5.89 0.00	112.25 6.65 0.00	107.54 6.04 2.58	113.14 6.46 2.80	111.40 6.66 4.37	103.77 5.91 5.87	97.20 5.17 5.50	91.58 5.12 1.83	90.14 5.34 0.00	85.82 4.86 0.00	83.48 4.73 0.00	82.52 4.08 0.00	81.00 2.97 0.00
GILBOA____2 23757	80.86 2.66 0.00	64.15 2.47 0.00	61.45 2.81 0.00	60.59 2.89 0.00	59.35 2.88 0.00	67.81 3.17 0.00	71.23 2.61 0.00	73.15 3.15 0.00	81.37 3.80 0.00	82.70 4.46 0.00	88.71 4.86 0.00	102.41 5.89 0.00	112.25 6.65 0.00	107.54 6.04 2.58	113.14 6.46 2.80	111.40 6.66 4.37	103.77 5.91 5.87	97.20 5.17 5.50	91.58 5.12 1.83	90.14 5.34 0.00	85.82 4.86 0.00	83.48 4.73 0.00	82.52 4.08 0.00	81.00 2.97 0.00
GILBOA____3 23758	80.86 2.66 0.00	64.15 2.47 0.00	61.45 2.81 0.00	60.59 2.89 0.00	59.35 2.88 0.00	67.81 3.17 0.00	71.23 2.61 0.00	73.15 3.15 0.00	81.37 3.80 0.00	82.70 4.46 0.00	88.71 4.86 0.00	102.41 5.89 0.00	112.25 6.65 0.00	107.54 6.04 2.58	113.14 6.46 2.80	111.40 6.66 4.37	103.77 5.91 5.87	97.20 5.17 5.50	91.58 5.12 1.83	90.14 5.34 0.00	85.82 4.86 0.00	83.48 4.73 0.00	82.52 4.08 0.00	81.00 2.97 0.00
GILBOA____4 23759	80.86 2.66 0.00	64.15 2.47 0.00	61.45 2.81 0.00	60.59 2.89 0.00	59.35 2.88 0.00	67.81 3.17 0.00	71.23 2.61 0.00	73.15 3.15 0.00	81.37 3.80 0.00	82.70 4.46 0.00	88.71 4.86 0.00	102.41 5.89 0.00	112.25 6.65 0.00	107.54 6.04 2.58	113.14 6.46 2.80	111.40 6.66 4.37	103.77 5.91 5.87	97.20 5.17 5.50	91.58 5.12 1.83	90.14 5.34 0.00	85.82 4.86 0.00	83.48 4.73 0.00	82.52 4.08 0.00	81.00 2.97 0.00
GILBOA____ 23599	80.86 2.66 0.00	64.15 2.47 0.00	61.45 2.81 0.00	60.59 2.89 0.00	59.35 2.88 0.00	67.81 3.17 0.00	71.23 2.61 0.00	73.15 3.15 0.00	81.37 3.80 0.00	82.70 4.46 0.00	88.71 4.86 0.00	102.41 5.89 0.00	112.25 6.65 0.00	107.54 6.04 2.58	113.14 6.46 2.80	111.40 6.66 4.37	103.77 5.91 5.87	97.20 5.17 5.50	91.58 5.12 1.83	90.14 5.34 0.00	85.82 4.86 0.00	83.48 4.73 0.00	82.52 4.08 0.00	81.00 2.97 0.00
GINNA____ 23603	72.81 -5.40 0.00	56.74 -4.93 0.00	53.48 -5.16 0.00	52.51 -5.19 0.00	51.44 -5.03 0.00	58.70 -5.95 0.00	63.07 -5.56 0.00	65.73 -4.27 0.00	73.69 -3.88 0.00	74.64 -3.60 0.00	79.91 -3.94 0.00	92.37 -4.15 0.00	102.64 -2.96 0.00	100.86 -3.23 0.00	106.09 -3.39 0.00	106.16 -2.95 0.00	100.21 -3.53 0.00	93.73 -3.80 0.00	84.41 -3.88 0.00	80.56 -4.24 0.00	76.67 -4.29 0.00	76.31 -2.44 0.00	74.75 -3.69 0.00	72.26 -5.77 0.00

GLEN PARK____ 23778	78.13 -0.08 0.00	61.37 -0.31 0.00	58.17 -0.47 0.00	57.19 -0.52 0.00	55.96 -0.51 0.00	64.32 -0.32 0.00	68.97 0.34 0.00	70.28 0.28 0.00	78.04 0.47 0.00	78.79 0.55 0.00	84.44 0.59 0.00	95.46 -1.06 0.00	104.54 -1.06 0.00	102.94 -1.14 0.00	107.84 -1.64 0.00	108.02 -1.09 0.00	102.59 -1.14 0.00	96.27 -1.27 0.00	88.55 0.26 0.00	85.14 0.34 0.00	81.29 0.32 0.00	79.94 1.18 0.00	79.14 0.71 0.00	78.51 0.47 0.00
GLENWOOD_IC_1_G5 23712	138.44 7.82 -52.41	87.17 6.60 -18.90	82.79 6.39 -17.76	81.49 6.12 -17.67	80.18 6.04 -17.67	78.03 6.72 -6.67	79.35 7.07 -3.66	83.47 8.68 -4.79	91.51 9.85 -4.09	100.40 10.48 -11.68	112.22 10.90 -17.47	146.64 12.74 -37.38	162.77 14.99 -42.17	168.58 15.51 -48.99	177.70 16.53 -51.69	195.16 16.80 -69.25	197.72 15.46 -78.53	179.36 14.14 -67.68	178.32 12.89 -77.14	168.01 11.96 -71.25	162.26 11.09 -70.20	161.74 10.63 -72.36	118.12 9.88 -29.80	160.83 8.27 -74.52
GLENWOOD_IC_2_G1 23688	138.28 7.66 -52.41	86.93 6.35 -18.90	82.50 6.10 -17.76	81.20 5.83 -17.67	79.90 5.76 -17.67	77.78 6.46 -6.67	79.08 6.79 -3.66	83.12 8.33 -4.79	91.27 9.62 -4.09	100.40 10.48 -11.68	112.64 11.32 -17.47	147.22 13.32 -37.38	163.40 15.63 -42.17	169.10 16.03 -48.99	178.14 16.97 -51.69	195.49 17.13 -69.25	198.13 15.87 -78.53	179.65 14.44 -67.68	178.76 13.33 -77.14	168.43 12.38 -71.25	162.66 11.50 -70.20	162.14 11.03 -72.36	118.43 10.20 -29.80	160.83 8.27 -74.52
GLENWOOD_IC_3_G1 23689	138.28 7.66 -52.41	86.93 6.35 -18.90	82.50 6.10 -17.76	81.20 5.83 -17.67	79.90 5.76 -17.67	77.78 6.46 -6.67	79.08 6.79 -3.66	83.12 8.33 -4.79	91.27 9.62 -4.09	100.40 10.48 -11.68	112.64 11.32 -17.47	147.22 13.32 -37.38	163.40 15.63 -42.17	169.10 16.03 -48.99	178.14 16.97 -51.69	195.49 17.13 -69.25	198.13 15.87 -78.53	179.65 14.44 -67.68	178.76 13.33 -77.14	168.43 12.38 -71.25	162.66 11.50 -70.20	162.14 11.03 -72.36	118.43 10.20 -29.80	160.83 8.27 -74.52
GLENWOOD____4 23550	138.44 7.82 -52.41	87.17 6.60 -18.90	82.79 6.39 -17.76	81.49 6.12 -17.67	80.18 6.04 -17.67	78.03 6.72 -6.67	79.35 7.07 -3.66	83.47 8.68 -4.79	91.51 9.85 -4.09	100.48 10.56 -11.68	112.39 11.07 -17.47	146.93 13.03 -37.38	163.08 15.31 -42.17	168.79 15.72 -48.99	177.92 16.75 -51.69	195.38 17.02 -69.25	198.03 15.77 -78.53	179.55 14.34 -67.68	178.50 13.07 -77.14	168.17 12.13 -71.25	162.42 11.25 -70.20	161.90 10.79 -72.36	118.27 10.04 -29.80	160.99 8.43 -74.52
GLENWOOD____5 23614	138.44 7.82 -52.41	87.17 6.60 -18.90	82.79 6.39 -17.76	81.49 6.12 -17.67	80.18 6.04 -17.67	78.03 6.72 -6.67	79.35 7.07 -3.66	83.47 8.68 -4.79	91.51 9.85 -4.09	100.48 10.56 -11.68	112.39 11.07 -17.47	146.93 13.03 -37.38	163.08 15.31 -42.17	168.79 15.72 -48.99	177.92 16.75 -51.69	195.38 17.02 -69.25	198.03 15.77 -78.53	179.55 14.34 -67.68	178.50 13.07 -77.14	168.17 12.13 -71.25	162.42 11.25 -70.20	161.90 10.79 -72.36	118.27 10.04 -29.80	160.99 8.43 -74.52
GLOBAL GREEN_PORT_GT1 23814	145.47 14.86 -52.41	92.11 11.53 -18.90	87.19 10.79 -17.76	85.82 10.44 -17.67	84.47 10.33 -17.67	82.75 11.44 -6.67	84.43 12.15 -3.66	88.65 13.86 -4.79	97.87 16.21 -4.09	109.64 19.72 -11.68	123.21 21.88 -17.47	160.16 26.25 -37.38	171.11 23.34 -42.17	176.29 23.21 -48.99	186.46 25.29 -51.69	203.89 25.53 -69.25	206.22 23.96 -78.53	187.26 22.04 -67.68	184.94 19.51 -77.14	174.45 18.40 -71.25	173.35 22.18 -70.20	172.77 21.66 -72.36	128.47 20.24 -29.80	167.62 15.06 -74.52
GOETHSLN____LBMP 323567	85.95 7.74 0.00	70.00 6.48 -1.84	66.58 6.16 -1.79	65.36 5.89 -1.77	64.07 5.82 -1.78	72.01 6.53 -0.83	76.30 6.86 -0.81	87.06 8.54 -8.52	87.79 9.93 -0.29	89.12 10.72 -0.16	96.59 11.66 -1.08	110.14 13.61 0.00	121.65 16.05 0.00	134.49 16.45 -13.96	142.02 17.41 -15.13	150.31 17.57 -23.63	151.88 16.39 -31.76	142.12 14.83 -29.76	111.85 13.68 -9.88	97.43 12.63 0.00	92.71 11.74 0.00	90.10 11.34 0.00	88.95 10.51 0.00	86.47 8.43 0.00
GOUDEY____7 23579	78.59 0.39 0.00	61.31 -0.37 0.00	58.23 -0.41 0.00	57.19 -0.52 0.00	56.02 -0.45 0.00	63.87 -0.78 0.00	68.21 -0.41 0.00	70.63 0.63 0.00	79.20 1.63 0.00	81.14 2.89 0.00	87.20 3.35 0.00	101.16 4.63 0.00	113.31 7.71 0.00	111.26 7.18 0.00	117.47 7.99 0.00	117.51 8.40 0.00	111.41 7.68 0.00	103.87 6.34 0.00	94.03 5.74 0.00	89.89 5.09 0.00	84.69 3.72 0.00	83.09 4.33 0.00	80.79 2.35 0.00	78.82 0.78 0.00
GOUDEY____8 23580	78.67 0.47 0.00	61.37 -0.31 0.00	58.23 -0.41 0.00	57.19 -0.52 0.00	56.07 -0.40 0.00	63.93 -0.71 0.00	68.21 -0.41 0.00	70.63 0.63 0.00	79.20 1.63 0.00	81.14 2.89 0.00	87.20 3.35 0.00	101.16 4.63 0.00	113.31 7.71 0.00	111.26 7.18 0.00	117.47 7.99 0.00	117.51 8.40 0.00	111.41 7.68 0.00	103.87 6.34 0.00	94.03 5.74 0.00	89.89 5.09 0.00	84.77 3.81 0.00	83.09 4.33 0.00	80.79 2.35 0.00	78.82 0.78 0.00
GOWANUS_GT1_1 24077	90.80 12.59 0.00	88.37 10.30 -16.39	84.28 9.73 -15.91	82.79 9.35 -15.73	81.53 9.20 -15.86	82.40 10.34 -7.41	86.97 11.12 -7.23	94.87 13.30 -11.57	128.08 15.36 -35.15	164.84 16.59 -70.01	131.25 17.94 -29.46	187.45 20.56 -70.37	191.28 23.86 -61.82	191.48 23.94 -63.46	191.58 25.40 -56.70	191.68 25.64 -56.93	191.68 23.96 -63.98	191.68 21.95 -72.20	191.28 20.31 -82.68	131.15 19.08 -27.27	191.28 18.06 -92.26	190.98 17.64 -94.58	166.21 16.47 -71.30	91.94 13.89 -0.01
GOWANUS_GT1_2 24078	90.80 12.59 0.00	88.37 10.30 -16.39	84.28 9.73 -15.91	82.79 9.35 -15.73	81.53 9.20 -15.86	82.40 10.34 -7.41	86.97 11.12 -7.23	94.87 13.30 -11.57	128.08 15.36 -35.15	164.84 16.59 -70.01	131.25 17.94 -29.46	187.45 20.56 -70.37	191.28 23.86 -61.82	191.48 23.94 -63.46	191.58 25.40 -56.70	191.68 25.64 -56.93	191.68 23.96 -63.98	191.68 21.95 -72.20	191.28 20.31 -82.68	131.15 19.08 -27.27	191.28 18.06 -92.26	190.98 17.64 -94.58	166.21 16.47 -71.30	91.94 13.89 -0.01
GOWANUS_GT1_3 24079	90.80 12.59 0.00	88.37 10.30 -16.39	84.28 9.73 -15.91	82.79 9.35 -15.73	81.53 9.20 -15.86	82.40 10.34 -7.41	86.97 11.12 -7.23	94.87 13.30 -11.57	128.08 15.36 -35.15	164.84 16.59 -70.01	131.25 17.94 -29.46	187.45 20.56 -70.37	191.28 23.86 -61.82	191.48 23.94 -63.46	191.58 25.40 -56.70	191.68 25.64 -56.93	191.68 23.96 -63.98	191.68 21.95 -72.20	191.28 20.31 -82.68	131.15 19.08 -27.27	191.28 18.06 -92.26	190.98 17.64 -94.58	166.21 16.47 -71.30	91.94 13.89 -0.01
GOWANUS_GT1_4 24080	90.80 12.59 0.00	88.37 10.30 -16.39	84.28 9.73 -15.91	82.79 9.35 -15.73	81.53 9.20 -15.86	82.40 10.34 -7.41	86.97 11.12 -7.23	94.87 13.30 -11.57	128.08 15.36 -35.15	164.84 16.59 -70.01	131.25 17.94 -29.46	187.45 20.56 -70.37	191.28 23.86 -61.82	191.48 23.94 -63.46	191.58 25.40 -56.70	191.68 25.64 -56.93	191.68 23.96 -63.98	191.68 21.95 -72.20	191.28 20.31 -82.68	131.15 19.08 -27.27	191.28 18.06 -92.26	190.98 17.64 -94.58	166.21 16.47 -71.30	91.94 13.89 -0.01
GOWANUS_GT1_5 24084	90.80 12.59 0.00	88.37 10.30 -16.39	84.28 9.73 -15.91	82.79 9.35 -15.73	81.53 9.20 -15.86	82.40 10.34 -7.41	86.97 11.12 -7.23	94.87 13.30 -11.57	128.08 15.36 -35.15	164.84 16.59 -70.01	131.25 17.94 -29.46	187.45 20.56 -70.37	191.28 23.86 -61.82	191.48 23.94 -63.46	191.58 25.40 -56.70	191.68 25.64 -56.93	191.68 23.96 -63.98	191.68 21.95 -72.20	191.28 20.31 -82.68	131.15 19.08 -27.27	191.28 18.06 -92.26	190.98 17.64 -94.58	166.21 16.47 -71.30	91.94 13.89 -0.01
GOWANUS_GT1_6 24111	90.80 12.59 0.00	88.37 10.30 -16.39	84.28 9.73 -15.91	82.79 9.35 -15.73	81.53 9.20 -15.86	82.40 10.34 -7.41	86.97 11.12 -7.23	94.87 13.30 -11.57	128.08 15.36 -35.15	164.84 16.59 -70.01	131.25 17.94 -29.46	187.45 20.56 -70.37	191.28 23.86 -61.82	191.48 23.94 -63.46	191.58 25.40 -56.70	191.68 25.64 -56.93	191.68 23.96 -63.98	191.68 21.95 -72.20	191.28 20.31 -82.68	131.15 19.08 -27.27	191.28 18.06 -92.26	190.98 17.64 -94.58	166.21 16.47 -71.30	91.94 13.89 -0.01

GOWANUS_GT1_7 24112	90.80 12.59 0.00	88.37 10.30 -16.39	84.28 9.73 -15.91	82.79 9.35 -15.73	81.53 9.20 -15.86	82.40 10.34 -7.41	86.97 11.12 -7.23	94.87 13.30 -11.57	128.08 15.36 -35.15	164.84 16.59 -70.01	131.25 17.94 -29.46	187.45 20.56 -70.37	191.28 23.86 -61.82	191.48 23.94 -63.46	191.58 25.40 -56.70	191.68 25.64 -56.93	191.68 23.96 -63.98	191.68 21.95 -72.20	191.28 20.31 -82.68	131.15 19.08 -27.27	191.28 18.06 -92.26	190.98 17.64 -94.58	166.21 16.47 -71.30	91.94 13.89 -0.01
GOWANUS_GT1_8 24113	90.80 12.59 0.00	88.37 10.30 -16.39	84.28 9.73 -15.91	82.79 9.35 -15.73	81.53 9.20 -15.86	82.40 10.34 -7.41	86.97 11.12 -7.23	94.87 13.30 -11.57	128.08 15.36 -35.15	164.84 16.59 -70.01	131.25 17.94 -29.46	187.45 20.56 -70.37	191.28 23.86 -61.82	191.48 23.94 -63.46	191.58 25.40 -56.70	191.68 25.64 -56.93	191.68 23.96 -63.98	191.68 21.95 -72.20	191.28 20.31 -82.68	131.15 19.08 -27.27	191.28 18.06 -92.26	190.98 17.64 -94.58	166.21 16.47 -71.30	91.94 13.89 -0.01
GOWANUS_GT2_1 24114	90.80 12.59 0.00	88.37 10.30 -16.39	84.28 9.73 -15.91	82.79 9.35 -15.73	81.53 9.20 -15.86	82.40 10.34 -7.41	86.97 11.12 -7.23	94.87 13.30 -11.57	128.08 15.36 -35.15	164.84 16.59 -70.01	131.25 17.94 -29.46	187.45 20.56 -70.37	191.28 23.86 -61.82	191.48 23.94 -63.46	191.58 25.40 -56.70	191.68 25.64 -56.93	191.68 23.96 -63.98	191.68 21.95 -72.20	191.28 20.31 -82.68	131.15 19.08 -27.27	191.28 18.06 -92.26	190.98 17.64 -94.58	166.21 16.47 -71.30	91.94 13.89 -0.01
GOWANUS_GT2_2 24115	90.80 12.59 0.00	88.37 10.30 -16.39	84.28 9.73 -15.91	82.79 9.35 -15.73	81.53 9.20 -15.86	82.40 10.34 -7.41	86.97 11.12 -7.23	94.87 13.30 -11.57	128.08 15.36 -35.15	164.84 16.59 -70.01	131.25 17.94 -29.46	187.45 20.56 -70.37	191.28 23.86 -61.82	191.48 23.94 -63.46	191.58 25.40 -56.70	191.68 25.64 -56.93	191.68 23.96 -63.98	191.68 21.95 -72.20	191.28 20.31 -82.68	131.15 19.08 -27.27	191.28 18.06 -92.26	190.98 17.64 -94.58	166.21 16.47 -71.30	91.94 13.89 -0.01
GOWANUS_GT2_3 24116	90.80 12.59 0.00	88.37 10.30 -16.39	84.28 9.73 -15.91	82.79 9.35 -15.73	81.53 9.20 -15.86	82.40 10.34 -7.41	86.97 11.12 -7.23	94.87 13.30 -11.57	128.08 15.36 -35.15	164.84 16.59 -70.01	131.25 17.94 -29.46	187.45 20.56 -70.37	191.28 23.86 -61.82	191.48 23.94 -63.46	191.58 25.40 -56.70	191.68 25.64 -56.93	191.68 23.96 -63.98	191.68 21.95 -72.20	191.28 20.31 -82.68	131.15 19.08 -27.27	191.28 18.06 -92.26	190.98 17.64 -94.58	166.21 16.47 -71.30	91.94 13.89 -0.01
GOWANUS_GT2_4 24117	90.80 12.59 0.00	88.37 10.30 -16.39	84.28 9.73 -15.91	82.79 9.35 -15.73	81.53 9.20 -15.86	82.40 10.34 -7.41	86.97 11.12 -7.23	94.87 13.30 -11.57	128.08 15.36 -35.15	164.84 16.59 -70.01	131.25 17.94 -29.46	187.45 20.56 -70.37	191.28 23.86 -61.82	191.48 23.94 -63.46	191.58 25.40 -56.70	191.68 25.64 -56.93	191.68 23.96 -63.98	191.68 21.95 -72.20	191.28 20.31 -82.68	131.15 19.08 -27.27	191.28 18.06 -92.26	190.98 17.64 -94.58	166.21 16.47 -71.30	91.94 13.89 -0.01
GOWANUS_GT2_5 24118	90.80 12.59 0.00	88.37 10.30 -16.39	84.28 9.73 -15.91	82.79 9.35 -15.73	81.53 9.20 -15.86	82.40 10.34 -7.41	86.97 11.12 -7.23	94.87 13.30 -11.57	128.08 15.36 -35.15	164.84 16.59 -70.01	131.25 17.94 -29.46	187.45 20.56 -70.37	191.28 23.86 -61.82	191.48 23.94 -63.46	191.58 25.40 -56.70	191.68 25.64 -56.93	191.68 23.96 -63.98	191.68 21.95 -72.20	191.28 20.31 -82.68	131.15 19.08 -27.27	191.28 18.06 -92.26	190.98 17.64 -94.58	166.21 16.47 -71.30	91.94 13.89 -0.01
GOWANUS_GT2_6 24119	90.80 12.59 0.00	88.37 10.30 -16.39	84.28 9.73 -15.91	82.79 9.35 -15.73	81.53 9.20 -15.86	82.40 10.34 -7.41	86.97 11.12 -7.23	94.87 13.30 -11.57	128.08 15.36 -35.15	164.84 16.59 -70.01	131.25 17.94 -29.46	187.45 20.56 -70.37	191.28 23.86 -61.82	191.48 23.94 -63.46	191.58 25.40 -56.70	191.68 25.64 -56.93	191.68 23.96 -63.98	191.68 21.95 -72.20	191.28 20.31 -82.68	131.15 19.08 -27.27	191.28 18.06 -92.26	190.98 17.64 -94.58	166.21 16.47 -71.30	91.94 13.89 -0.01
GOWANUS_GT2_7 24120	90.80 12.59 0.00	88.37 10.30 -16.39	84.28 9.73 -15.91	82.79 9.35 -15.73	81.53 9.20 -15.86	82.40 10.34 -7.41	86.97 11.12 -7.23	94.87 13.30 -11.57	128.08 15.36 -35.15	164.84 16.59 -70.01	131.25 17.94 -29.46	187.45 20.56 -70.37	191.28 23.86 -61.82	191.48 23.94 -63.46	191.58 25.40 -56.70	191.68 25.64 -56.93	191.68 23.96 -63.98	191.68 21.95 -72.20	191.28 20.31 -82.68	131.15 19.08 -27.27	191.28 18.06 -92.26	190.98 17.64 -94.58	166.21 16.47 -71.30	91.94 13.89 -0.01
GOWANUS_GT2_8 24121	90.80 12.59 0.00	88.37 10.30 -16.39	84.28 9.73 -15.91	82.79 9.35 -15.73	81.53 9.20 -15.86	82.40 10.34 -7.41	86.97 11.12 -7.23	94.87 13.30 -11.57	128.08 15.36 -35.15	164.84 16.59 -70.01	131.25 17.94 -29.46	187.45 20.56 -70.37	191.28 23.86 -61.82	191.48 23.94 -63.46	191.58 25.40 -56.70	191.68 25.64 -56.93	191.68 23.96 -63.98	191.68 21.95 -72.20	191.28 20.31 -82.68	131.15 19.08 -27.27	191.28 18.06 -92.26	190.98 17.64 -94.58	166.21 16.47 -71.30	91.94 13.89 -0.01
GOWANUS_GT3_1 24122	90.80 12.59 0.00	88.37 10.30 -16.39	84.28 9.73 -15.91	82.79 9.35 -15.73	81.53 9.20 -15.86	82.40 10.34 -7.41	86.97 11.12 -7.23	94.87 13.30 -11.57	128.08 15.36 -35.15	164.84 16.59 -70.01	131.25 17.94 -29.46	187.45 20.56 -70.37	191.28 23.86 -61.82	191.48 23.94 -63.46	191.58 25.40 -56.70	191.68 25.64 -56.93	191.68 23.96 -63.98	191.68 21.95 -72.20	191.28 20.31 -82.68	131.15 19.08 -27.27	191.28 18.06 -92.26	190.98 17.64 -94.58	166.21 16.47 -71.30	91.94 13.89 -0.01
GOWANUS_GT3_2 24123	90.80 12.59 0.00	88.37 10.30 -16.39	84.28 9.73 -15.91	82.79 9.35 -15.73	81.53 9.20 -15.86	82.40 10.34 -7.41	86.97 11.12 -7.23	94.87 13.30 -11.57	128.08 15.36 -35.15	164.84 16.59 -70.01	131.25 17.94 -29.46	187.45 20.56 -70.37	191.28 23.86 -61.82	191.48 23.94 -63.46	191.58 25.40 -56.70	191.68 25.64 -56.93	191.68 23.96 -63.98	191.68 21.95 -72.20	191.28 20.31 -82.68	131.15 19.08 -27.27	191.28 18.06 -92.26	190.98 17.64 -94.58	166.21 16.47 -71.30	91.94 13.89 -0.01
GOWANUS_GT3_3 24124	90.80 12.59 0.00	88.37 10.30 -16.39	84.28 9.73 -15.91	82.79 9.35 -15.73	81.53 9.20 -15.86	82.40 10.34 -7.41	86.97 11.12 -7.23	94.87 13.30 -11.57	128.08 15.36 -35.15	164.84 16.59 -70.01	131.25 17.94 -29.46	187.45 20.56 -70.37	191.28 23.86 -61.82	191.48 23.94 -63.46	191.58 25.40 -56.70	191.68 25.64 -56.93	191.68 23.96 -63.98	191.68 21.95 -72.20	191.28 20.31 -82.68	131.15 19.08 -27.27	191.28 18.06 -92.26	190.98 17.64 -94.58	166.21 16.47 -71.30	91.94 13.89 -0.01
GOWANUS_GT3_4 24125	90.80 12.59 0.00	88.37 10.30 -16.39	84.28 9.73 -15.91	82.79 9.35 -15.73	81.53 9.20 -15.86	82.40 10.34 -7.41	86.97 11.12 -7.23	94.87 13.30 -11.57	128.08 15.36 -35.15	164.84 16.59 -70.01	131.25 17.94 -29.46	187.45 20.56 -70.37	191.28 23.86 -61.82	191.48 23.94 -63.46	191.58 25.40 -56.70	191.68 25.64 -56.93	191.68 23.96 -63.98	191.68 21.95 -72.20	191.28 20.31 -82.68	131.15 19.08 -27.27	191.28 18.06 -92.26	190.98 17.64 -94.58	166.21 16.47 -71.30	91.94 13.89 -0.01
GOWANUS_GT3_5 24126	90.80 12.59 0.00	88.37 10.30 -16.39	84.28 9.73 -15.91	82.79 9.35 -15.73	81.53 9.20 -15.86	82.40 10.34 -7.41	86.97 11.12 -7.23	94.87 13.30 -11.57	128.08 15.36 -35.15	164.84 16.59 -70.01	131.25 17.94 -29.46	187.45 20.56 -70.37	191.28 23.86 -61.82	191.48 23.94 -63.46	191.58 25.40 -56.70	191.68 25.64 -56.93	191.68 23.96 -63.98	191.68 21.95 -72.20	191.28 20.31 -82.68	131.15 19.08 -27.27	191.28 18.06 -92.26	190.98 17.64 -94.58	166.21 16.47 -71.30	91.94 13.89 -0.01
GOWANUS_GT3_6 24127	90.80 12.59 0.00	88.37 10.30 -16.39	84.28 9.73 -15.91	82.79 9.35 -15.73	81.53 9.20 -15.86	82.40 10.34 -7.41	86.97 11.12 -7.23	94.87 13.30 -11.57	128.08 15.36 -35.15	164.84 16.59 -70.01	131.25 17.94 -29.46	187.45 20.56 -70.37	191.28 23.86 -61.82	191.48 23.94 -63.46	191.58 25.40 -56.70	191.68 25.64 -56.93	191.68 23.96 -63.98	191.68 21.95 -72.20	191.28 20.31 -82.68	131.15 19.08 -27.27	191.28 18.06 -92.26	190.98 17.64 -94.58	166.21 16.47 -71.30	91.94 13.89 -0.01

GOWANUS_GT3_7 24128	90.80 12.59 0.00	88.37 10.30 -16.39	84.28 9.73 -15.91	82.79 9.35 -15.73	81.53 9.20 -15.86	82.40 10.34 -7.41	86.97 11.12 -7.23	94.87 13.30 -11.57	128.08 15.36 -35.15	164.84 16.59 -70.01	131.25 17.94 -29.46	187.45 20.56 -70.37	191.28 23.86 -61.82	191.48 23.94 -63.46	191.58 25.40 -56.70	191.68 25.64 -56.93	191.68 23.96 -63.98	191.68 21.95 -72.20	191.28 20.31 -82.68	131.15 19.08 -27.27	191.28 18.06 -92.26	190.98 17.64 -94.58	166.21 16.47 -71.30	91.94 13.89 -0.01
GOWANUS_GT3_8 24129	90.80 12.59 0.00	88.37 10.30 -16.39	84.28 9.73 -15.91	82.79 9.35 -15.73	81.53 9.20 -15.86	82.40 10.34 -7.41	86.97 11.12 -7.23	94.87 13.30 -11.57	128.08 15.36 -35.15	164.84 16.59 -70.01	131.25 17.94 -29.46	187.45 20.56 -70.37	191.28 23.86 -61.82	191.48 23.94 -63.46	191.58 25.40 -56.70	191.68 25.64 -56.93	191.68 23.96 -63.98	191.68 21.95 -72.20	191.28 20.31 -82.68	131.15 19.08 -27.27	191.28 18.06 -92.26	190.98 17.64 -94.58	166.21 16.47 -71.30	91.94 13.89 -0.01
GOWANUS_GT4_1 24130	90.80 12.59 0.00	88.37 10.30 -16.39	84.28 9.73 -15.91	82.79 9.35 -15.73	81.53 9.20 -15.86	82.40 10.34 -7.41	86.97 11.12 -7.23	94.87 13.30 -11.57	128.08 15.36 -35.15	164.84 16.59 -70.01	131.25 17.94 -29.46	187.45 20.56 -70.37	191.28 23.86 -61.82	191.48 23.94 -63.46	191.58 25.40 -56.70	191.68 25.64 -56.93	191.68 23.96 -63.98	191.68 21.95 -72.20	191.28 20.31 -82.68	131.15 19.08 -27.27	191.28 18.06 -92.26	190.98 17.64 -94.58	166.21 16.47 -71.30	91.94 13.89 -0.01
GOWANUS_GT4_2 24131	90.80 12.59 0.00	88.37 10.30 -16.39	84.28 9.73 -15.91	82.79 9.35 -15.73	81.53 9.20 -15.86	82.40 10.34 -7.41	86.97 11.12 -7.23	94.87 13.30 -11.57	128.08 15.36 -35.15	164.84 16.59 -70.01	131.25 17.94 -29.46	187.45 20.56 -70.37	191.28 23.86 -61.82	191.48 23.94 -63.46	191.58 25.40 -56.70	191.68 25.64 -56.93	191.68 23.96 -63.98	191.68 21.95 -72.20	191.28 20.31 -82.68	131.15 19.08 -27.27	191.28 18.06 -92.26	190.98 17.64 -94.58	166.21 16.47 -71.30	91.94 13.89 -0.01
GOWANUS_GT4_3 24132	90.80 12.59 0.00	88.37 10.30 -16.39	84.28 9.73 -15.91	82.79 9.35 -15.73	81.53 9.20 -15.86	82.40 10.34 -7.41	86.97 11.12 -7.23	94.87 13.30 -11.57	128.08 15.36 -35.15	164.84 16.59 -70.01	131.25 17.94 -29.46	187.45 20.56 -70.37	191.28 23.86 -61.82	191.48 23.94 -63.46	191.58 25.40 -56.70	191.68 25.64 -56.93	191.68 23.96 -63.98	191.68 21.95 -72.20	191.28 20.31 -82.68	131.15 19.08 -27.27	191.28 18.06 -92.26	190.98 17.64 -94.58	166.21 16.47 -71.30	91.94 13.89 -0.01
GOWANUS_GT4_4 24133	90.80 12.59 0.00	88.37 10.30 -16.39	84.28 9.73 -15.91	82.79 9.35 -15.73	81.53 9.20 -15.86	82.40 10.34 -7.41	86.97 11.12 -7.23	94.87 13.30 -11.57	128.08 15.36 -35.15	164.84 16.59 -70.01	131.25 17.94 -29.46	187.45 20.56 -70.37	191.28 23.86 -61.82	191.48 23.94 -63.46	191.58 25.40 -56.70	191.68 25.64 -56.93	191.68 23.96 -63.98	191.68 21.95 -72.20	191.28 20.31 -82.68	131.15 19.08 -27.27	191.28 18.06 -92.26	190.98 17.64 -94.58	166.21 16.47 -71.30	91.94 13.89 -0.01
GOWANUS_GT4_5 24134	90.80 12.59 0.00	88.37 10.30 -16.39	84.28 9.73 -15.91	82.79 9.35 -15.73	81.53 9.20 -15.86	82.40 10.34 -7.41	86.97 11.12 -7.23	94.87 13.30 -11.57	128.08 15.36 -35.15	164.84 16.59 -70.01	131.25 17.94 -29.46	187.45 20.56 -70.37	191.28 23.86 -61.82	191.48 23.94 -63.46	191.58 25.40 -56.70	191.68 25.64 -56.93	191.68 23.96 -63.98	191.68 21.95 -72.20	191.28 20.31 -82.68	131.15 19.08 -27.27	191.28 18.06 -92.26	190.98 17.64 -94.58	166.21 16.47 -71.30	91.94 13.89 -0.01
GOWANUS_GT4_6 24135	90.80 12.59 0.00	88.37 10.30 -16.39	84.28 9.73 -15.91	82.79 9.35 -15.73	81.53 9.20 -15.86	82.40 10.34 -7.41	86.97 11.12 -7.23	94.87 13.30 -11.57	128.08 15.36 -35.15	164.84 16.59 -70.01	131.25 17.94 -29.46	187.45 20.56 -70.37	191.28 23.86 -61.82	191.48 23.94 -63.46	191.58 25.40 -56.70	191.68 25.64 -56.93	191.68 23.96 -63.98	191.68 21.95 -72.20	191.28 20.31 -82.68	131.15 19.08 -27.27	191.28 18.06 -92.26	190.98 17.64 -94.58	166.21 16.47 -71.30	91.94 13.89 -0.01
GOWANUS_GT4_7 24136	90.80 12.59 0.00	88.37 10.30 -16.39	84.28 9.73 -15.91	82.79 9.35 -15.73	81.53 9.20 -15.86	82.40 10.34 -7.41	86.97 11.12 -7.23	94.87 13.30 -11.57	128.08 15.36 -35.15	164.84 16.59 -70.01	131.25 17.94 -29.46	187.45 20.56 -70.37	191.28 23.86 -61.82	191.48 23.94 -63.46	191.58 25.40 -56.70	191.68 25.64 -56.93	191.68 23.96 -63.98	191.68 21.95 -72.20	191.28 20.31 -82.68	131.15 19.08 -27.27	191.28 18.06 -92.26	190.98 17.64 -94.58	166.21 16.47 -71.30	91.94 13.89 -0.01
GOWANUS_GT4_8 24137	90.80 12.59 0.00	88.37 10.30 -16.39	84.28 9.73 -15.91	82.79 9.35 -15.73	81.53 9.20 -15.86	82.40 10.34 -7.41	86.97 11.12 -7.23	94.87 13.30 -11.57	128.08 15.36 -35.15	164.84 16.59 -70.01	131.25 17.94 -29.46	187.45 20.56 -70.37	191.28 23.86 -61.82	191.48 23.94 -63.46	191.58 25.40 -56.70	191.68 25.64 -56.93	191.68 23.96 -63.98	191.68 21.95 -72.20	191.28 20.31 -82.68	131.15 19.08 -27.27	191.28 18.06 -92.26	190.98 17.64 -94.58	166.21 16.47 -71.30	91.94 13.89 -0.01
GRAHMSVILLE___HY 23607	82.74 4.54 0.00	65.38 3.70 0.00	62.21 3.58 0.00	61.17 3.46 0.00	59.86 3.39 0.00	68.39 3.75 0.00	72.54 3.91 0.00	75.04 5.04 0.00	83.54 5.97 0.00	85.28 7.04 0.00	91.65 7.80 0.00	105.79 9.27 0.00	116.90 11.30 0.00	123.14 11.55 -7.51	129.98 12.37 -8.13	134.47 12.66 -12.70	132.63 11.83 -17.08	124.07 10.53 -16.00	103.05 9.45 -5.31	93.70 8.90 0.00	89.14 8.18 0.00	86.71 7.95 0.00	85.34 6.90 0.00	83.03 4.99 0.00
GREENIDGE___3 23582	74.92 -3.28 0.00	58.16 -3.52 0.00	54.94 -3.69 0.00	53.90 -3.81 0.00	52.85 -3.61 0.00	60.25 -4.40 0.00	64.78 -3.84 0.00	67.55 -2.45 0.00	75.94 -1.63 0.00	77.69 -0.55 0.00	83.51 -0.34 0.00	96.81 0.29 0.00	108.24 2.64 0.00	106.37 2.29 0.00	111.78 2.30 0.00	111.95 2.84 0.00	106.22 2.49 0.00	99.39 1.85 0.00	89.70 1.41 0.00	85.56 0.76 0.00	80.64 -0.32 0.00	79.86 1.10 0.00	77.34 -1.10 0.00	74.84 -3.20 0.00
GREENIDGE___4 23583	74.92 -3.28 0.00	58.16 -3.52 0.00	54.94 -3.69 0.00	53.90 -3.81 0.00	52.85 -3.61 0.00	60.25 -4.40 0.00	64.78 -3.84 0.00	67.55 -2.45 0.00	75.94 -1.63 0.00	77.69 -0.55 0.00	83.51 -0.34 0.00	96.81 0.29 0.00	108.24 2.64 0.00	106.37 2.29 0.00	111.78 2.30 0.00	111.95 2.84 0.00	106.22 2.49 0.00	99.39 1.85 0.00	89.70 1.41 0.00	85.56 0.76 0.00	80.64 -0.32 0.00	79.86 1.10 0.00	77.34 -1.10 0.00	74.84 -3.20 0.00
HARZA MOOSE___RIVER 24016	79.06 0.86 0.00	62.23 0.56 0.00	59.11 0.47 0.00	58.11 0.40 0.00	56.86 0.40 0.00	65.23 0.58 0.00	69.52 0.89 0.00	70.91 0.91 0.00	78.73 1.16 0.00	79.73 1.49 0.00	85.19 1.34 0.00	97.59 1.06 0.00	106.97 1.37 0.00	105.33 1.25 0.00	110.68 1.20 0.00	110.53 1.42 0.00	104.98 1.24 0.00	98.51 0.98 0.00	89.61 1.32 0.00	86.15 1.36 0.00	82.18 1.21 0.00	80.33 1.58 0.00	79.69 1.25 0.00	78.90 0.86 0.00
HEMPSTEAD____ 23647	138.75 8.13 -52.41	87.36 6.78 -18.90	82.91 6.51 -17.76	81.66 6.29 -17.67	80.35 6.21 -17.67	78.29 6.98 -6.67	79.63 7.34 -3.66	83.61 8.82 -4.79	91.58 9.93 -4.09	100.87 10.95 -11.68	112.98 11.66 -17.47	147.61 13.71 -37.38	163.82 16.05 -42.17	169.52 16.45 -48.99	178.91 17.74 -51.69	196.36 18.00 -69.25	198.86 16.60 -78.53	180.43 15.22 -67.68	179.12 13.68 -77.14	168.77 12.72 -71.25	162.98 11.82 -70.20	162.45 11.34 -72.36	118.82 10.59 -29.80	161.15 8.58 -74.52
HICKLING___1 23621	79.30 1.09 0.00	61.25 -0.43 0.00	57.93 -0.70 0.00	56.78 -0.92 0.00	55.73 -0.73 0.00	63.35 -1.29 0.00	68.14 -0.48 0.00	71.61 1.61 0.00	80.91 3.34 0.00	84.11 5.87 0.00	90.64 6.79 0.00	105.60 9.07 0.00	120.06 14.47 0.00	117.61 13.53 0.00	124.26 14.78 0.00	124.49 15.38 0.00	117.94 14.21 0.00	109.53 12.00 0.00	99.06 10.77 0.00	94.21 9.41 0.00	88.17 7.21 0.00	86.95 8.19 0.00	83.14 4.71 0.00	79.60 1.56 0.00

HICKLING___2 23622	79.30 1.09 0.00	61.25 -0.43 0.00	57.93 -0.70 0.00	56.78 -0.92 0.00	55.73 -0.73 0.00	63.35 -1.29 0.00	68.14 -0.48 0.00	71.61 1.61 0.00	80.98 3.41 0.00	84.11 5.87 0.00	90.64 6.79 0.00	105.69 9.17 0.00	120.06 14.47 0.00	117.61 13.53 0.00	124.26 14.78 0.00	124.60 15.49 0.00	117.94 14.21 0.00	109.63 12.09 0.00	99.06 10.77 0.00	94.21 9.41 0.00	88.17 7.21 0.00	86.95 8.19 0.00	83.22 4.78 0.00	79.60 1.56 0.00
HIGH FALLS___HY 23754	83.68 5.47 0.00	66.24 4.56 0.00	63.04 4.40 0.00	61.92 4.21 0.00	60.59 4.12 0.00	69.24 4.59 0.00	73.36 4.74 0.00	76.23 6.23 0.00	84.94 7.37 0.00	87.00 8.76 0.00	93.66 9.81 0.00	108.11 11.58 0.00	119.64 14.04 0.00	125.44 14.57 -6.79	132.49 15.66 -7.36	136.53 15.93 -11.49	134.11 14.94 -15.44	125.37 13.36 -14.47	105.01 11.92 -4.80	95.99 11.19 0.00	91.25 10.28 0.00	88.76 10.00 0.00	87.14 8.71 0.00	84.28 6.24 0.00
HILLBURN___GT 23639	84.30 6.10 0.00	66.74 5.06 0.00	63.50 4.87 0.00	62.32 4.62 0.00	61.04 4.57 0.00	69.75 5.11 0.00	73.98 5.35 0.00	76.79 6.79 0.00	85.56 7.99 0.00	87.40 9.15 0.00	93.66 9.81 0.00	108.20 11.68 0.00	119.54 13.94 0.00	130.68 14.26 -12.34	138.06 15.22 -13.37	145.48 15.49 -20.88	146.11 14.32 -28.06	136.80 12.97 -26.30	108.85 11.83 -8.73	95.74 10.94 0.00	91.09 10.12 0.00	88.44 9.69 0.00	87.22 8.78 0.00	84.59 6.56 0.00
HOLTSVILLE_IC_1 23690	140.00 9.38 -52.41	88.10 7.52 -18.90	83.49 7.10 -17.76	82.30 6.92 -17.67	81.03 6.89 -17.67	78.94 7.63 -6.67	80.11 7.82 -3.66	83.54 8.75 -4.79	91.58 9.93 -4.09	100.87 10.95 -11.68	113.31 11.99 -17.47	148.28 14.38 -37.38	163.61 15.84 -42.17	168.90 15.82 -48.99	178.47 17.30 -51.69	195.81 17.46 -69.25	198.44 16.18 -78.53	180.04 14.83 -67.68	178.68 13.24 -77.14	168.34 12.30 -71.25	163.23 12.06 -70.20	162.93 11.81 -72.36	119.53 11.29 -29.80	161.54 8.97 -74.52
HOLTSVILLE_IC_10 23699	140.94 10.32 -52.41	88.72 8.14 -18.90	84.08 7.68 -17.76	82.87 7.50 -17.67	81.54 7.40 -17.67	79.39 8.08 -6.67	80.66 8.37 -3.66	84.17 9.38 -4.79	92.44 10.78 -4.09	101.97 12.05 -11.68	114.57 13.25 -17.47	149.83 15.93 -37.38	165.51 17.74 -42.17	170.77 17.69 -48.99	180.55 19.38 -51.69	197.89 19.53 -69.25	200.41 18.15 -78.53	181.89 16.68 -67.68	180.26 14.83 -77.14	169.87 13.82 -71.25	164.60 13.44 -70.20	164.26 13.15 -72.36	120.63 12.39 -29.80	162.32 9.75 -74.52
HOLTSVILLE_IC_2 23691	140.00 9.38 -52.41	88.10 7.52 -18.90	83.49 7.10 -17.76	82.30 6.92 -17.67	81.03 6.89 -17.67	78.94 7.63 -6.67	80.11 7.82 -3.66	83.54 8.75 -4.79	91.58 9.93 -4.09	100.87 10.95 -11.68	113.31 11.99 -17.47	148.28 14.38 -37.38	163.61 15.84 -42.17	168.90 15.82 -48.99	178.47 17.30 -51.69	195.81 17.46 -69.25	198.44 16.18 -78.53	180.04 14.83 -67.68	178.68 13.24 -77.14	168.34 12.30 -71.25	163.23 12.06 -70.20	162.93 11.81 -72.36	119.53 11.29 -29.80	161.54 8.97 -74.52
HOLTSVILLE_IC_3 23692	140.00 9.38 -52.41	88.10 7.52 -18.90	83.49 7.10 -17.76	82.30 6.92 -17.67	81.03 6.89 -17.67	78.94 7.63 -6.67	80.11 7.82 -3.66	83.54 8.75 -4.79	91.58 9.93 -4.09	100.87 10.95 -11.68	113.31 11.99 -17.47	148.28 14.38 -37.38	163.61 15.84 -42.17	168.90 15.82 -48.99	178.47 17.30 -51.69	195.81 17.46 -69.25	198.44 16.18 -78.53	180.04 14.83 -67.68	178.68 13.24 -77.14	168.34 12.30 -71.25	163.23 12.06 -70.20	162.93 11.81 -72.36	119.53 11.29 -29.80	161.54 8.97 -74.52
HOLTSVILLE_IC_4 23693	140.00 9.38 -52.41	88.10 7.52 -18.90	83.49 7.10 -17.76	82.30 6.92 -17.67	81.03 6.89 -17.67	78.94 7.63 -6.67	80.11 7.82 -3.66	83.54 8.75 -4.79	91.58 9.93 -4.09	100.87 10.95 -11.68	113.31 11.99 -17.47	148.28 14.38 -37.38	163.61 15.84 -42.17	168.90 15.82 -48.99	178.47 17.30 -51.69	195.81 17.46 -69.25	198.44 16.18 -78.53	180.04 14.83 -67.68	178.68 13.24 -77.14	168.34 12.30 -71.25	163.23 12.06 -70.20	162.93 11.81 -72.36	119.53 11.29 -29.80	161.54 8.97 -74.52
HOLTSVILLE_IC_5 23694	140.00 9.38 -52.41	88.10 7.52 -18.90	83.49 7.10 -17.76	82.30 6.92 -17.67	81.03 6.89 -17.67	78.94 7.63 -6.67	80.11 7.82 -3.66	83.54 8.75 -4.79	91.58 9.93 -4.09	100.87 10.95 -11.68	113.31 11.99 -17.47	148.28 14.38 -37.38	163.61 15.84 -42.17	168.90 15.82 -48.99	178.47 17.30 -51.69	195.81 17.46 -69.25	198.44 16.18 -78.53	180.04 14.83 -67.68	178.68 13.24 -77.14	168.34 12.30 -71.25	163.23 12.06 -70.20	162.93 11.81 -72.36	119.53 11.29 -29.80	161.54 8.97 -74.52
HOLTSVILLE_IC_6 23695	140.94 10.32 -52.41	88.72 8.14 -18.90	84.08 7.68 -17.76	82.87 7.50 -17.67	81.54 7.40 -17.67	79.39 8.08 -6.67	80.66 8.37 -3.66	84.17 9.38 -4.79	92.44 10.78 -4.09	101.97 12.05 -11.68	114.57 13.25 -17.47	149.83 15.93 -37.38	165.51 17.74 -42.17	170.77 17.69 -48.99	180.55 19.38 -51.69	197.89 19.53 -69.25	200.41 18.15 -78.53	181.89 16.68 -67.68	180.26 14.83 -77.14	169.87 13.82 -71.25	164.60 13.44 -70.20	164.26 13.15 -72.36	120.63 12.39 -29.80	162.32 9.75 -74.52
HOLTSVILLE_IC_7 23696	140.94 10.32 -52.41	88.72 8.14 -18.90	84.08 7.68 -17.76	82.87 7.50 -17.67	81.54 7.40 -17.67	79.39 8.08 -6.67	80.66 8.37 -3.66	84.17 9.38 -4.79	92.44 10.78 -4.09	101.97 12.05 -11.68	114.57 13.25 -17.47	149.83 15.93 -37.38	165.51 17.74 -42.17	170.77 17.69 -48.99	180.55 19.38 -51.69	197.89 19.53 -69.25	200.41 18.15 -78.53	181.89 16.68 -67.68	180.26 14.83 -77.14	169.87 13.82 -71.25	164.60 13.44 -70.20	164.26 13.15 -72.36	120.63 12.39 -29.80	162.32 9.75 -74.52
HOLTSVILLE_IC_8 23697	140.94 10.32 -52.41	88.72 8.14 -18.90	84.08 7.68 -17.76	82.87 7.50 -17.67	81.54 7.40 -17.67	79.39 8.08 -6.67	80.66 8.37 -3.66	84.17 9.38 -4.79	92.44 10.78 -4.09	101.97 12.05 -11.68	114.57 13.25 -17.47	149.83 15.93 -37.38	165.51 17.74 -42.17	170.77 17.69 -48.99	180.55 19.38 -51.69	197.89 19.53 -69.25	200.41 18.15 -78.53	181.89 16.68 -67.68	180.26 14.83 -77.14	169.87 13.82 -71.25	164.60 13.44 -70.20	164.26 13.15 -72.36	120.63 12.39 -29.80	162.32 9.75 -74.52
HOLTSVILLE_IC_9 23698	140.94 10.32 -52.41	88.72 8.14 -18.90	84.08 7.68 -17.76	82.87 7.50 -17.67	81.54 7.40 -17.67	79.39 8.08 -6.67	80.66 8.37 -3.66	84.17 9.38 -4.79	92.44 10.78 -4.09	101.97 12.05 -11.68	114.57 13.25 -17.47	149.83 15.93 -37.38	165.51 17.74 -42.17	170.77 17.69 -48.99	180.55 19.38 -51.69	197.89 19.53 -69.25	200.41 18.15 -78.53	181.89 16.68 -67.68	180.26 14.83 -77.14	169.87 13.82 -71.25	164.60 13.44 -70.20	164.26 13.15 -72.36	120.63 12.39 -29.80	162.32 9.75 -74.52
HQ_GEN_CEDARS 23644	79.14 0.94 0.00	62.48 0.80 0.00	59.28 0.65 0.00	58.40 0.69 0.00	57.03 0.56 0.00	65.49 0.84 0.00	69.65 1.03 0.00	70.91 0.91 0.00	78.04 0.47 0.00	77.69 -0.55 0.00	82.84 -1.01 0.00	94.79 -1.74 0.00	102.75 -2.85 0.00	101.17 -2.91 0.00	106.41 -3.07 0.00	104.20 -4.91 0.00	99.69 -4.05 0.00	95.49 -2.05 0.00	85.55 -2.74 0.00	82.93 -1.87 0.00	80.40 -0.57 0.00	77.97 -0.79 0.00	78.36 -0.08 0.00	78.74 0.70 0.00
HQ_GEN_CHAT DC 23651	68.03 -0.94 9.24	61.00 -0.68 0.00	57.93 -0.70 0.00	57.07 -0.63 0.00	55.79 -0.68 0.00	62.34 -0.65 1.66	68.38 -0.69 -0.44	70.31 -0.91 -1.22	75.74 -1.47 0.36	76.80 -1.80 -0.36	81.84 -2.01 0.00	94.02 -2.51 0.00	102.11 -3.48 0.00	100.65 -3.43 0.00	105.87 -3.61 0.00	105.07 -4.04 0.00	100.31 -3.42 0.00	94.90 -2.63 0.00	85.82 -2.47 0.00	82.51 -2.29 0.00	79.10 -1.86 0.00	77.19 -2.28 -0.71	82.79 -1.57 -5.92	70.31 -1.09 6.64
HUDSON AVE_GT_3 23810	86.65 8.45 0.00	68.71 7.03 0.00	65.32 6.68 0.00	64.05 6.35 0.00	62.74 6.27 0.00	71.69 7.05 0.00	76.10 7.48 0.00	87.34 9.17 -8.17	88.31 10.70 -0.03	89.82 11.58 0.00	96.43 12.58 0.00	111.29 14.77 0.00	122.91 17.32 0.00	135.74 17.69 -13.96	143.33 18.72 -15.13	151.72 18.99 -23.63	153.02 17.53 -31.76	143.29 16.00 -29.76	112.91 14.74 -9.88	98.37 13.57 0.00	93.68 12.71 0.00	91.04 12.29 0.00	89.81 11.37 0.00	87.25 9.21 0.00

HUDSON AVE_GT_4 23540	86.65 8.45 0.00	68.71 7.03 0.00	65.32 6.68 0.00	64.05 6.35 0.00	62.74 6.27 0.00	71.69 7.05 0.00	76.10 7.48 0.00	87.34 9.17 -8.17	88.31 10.70 -0.03	89.82 11.58 0.00	96.43 12.58 0.00	111.29 14.77 0.00	122.91 17.32 0.00	135.74 17.69 -13.96	143.33 18.72 -15.13	151.72 18.99 -23.63	153.02 17.53 -31.76	143.29 16.00 -29.76	112.91 14.74 -9.88	98.37 13.57 0.00	93.68 12.71 0.00	91.04 12.29 0.00	89.81 11.37 0.00	87.25 9.21 0.00
HUDSON AVE_GT_5 23657	86.65 8.45 0.00	68.71 7.03 0.00	65.32 6.68 0.00	64.05 6.35 0.00	62.74 6.27 0.00	71.69 7.05 0.00	76.10 7.48 0.00	87.34 9.17 -8.17	88.31 10.70 -0.03	89.82 11.58 0.00	96.43 12.58 0.00	111.29 14.77 0.00	122.91 17.32 0.00	135.74 17.69 -13.96	143.33 18.72 -15.13	151.72 18.99 -23.63	153.02 17.53 -31.76	143.29 16.00 -29.76	112.91 14.74 -9.88	98.37 13.57 0.00	93.68 12.71 0.00	91.04 12.29 0.00	89.81 11.37 0.00	87.25 9.21 0.00
HUDSON_AVE_10 24168	86.49 8.29 0.00	68.52 6.85 0.00	65.15 6.51 0.00	63.88 6.17 0.00	62.57 6.10 0.00	71.50 6.85 0.00	75.90 7.27 0.00	87.20 9.03 -8.17	88.15 10.55 -0.03	89.66 11.42 0.00	96.26 12.41 0.00	111.10 14.58 0.00	122.70 17.11 0.00	135.53 17.49 -13.96	143.11 18.50 -15.13	151.51 18.77 -23.63	152.92 17.43 -31.76	143.20 15.90 -29.76	112.73 14.57 -9.88	98.20 13.40 0.00	93.52 12.55 0.00	90.88 12.13 0.00	89.58 11.14 0.00	87.09 9.05 0.00
HUNTLEY___63 23557	73.90 -4.30 0.00	56.74 -4.93 0.00	53.42 -5.22 0.00	52.28 -5.42 0.00	51.33 -5.14 0.00	57.86 -6.79 0.00	62.24 -6.38 0.00	66.78 -3.22 0.00	75.40 -2.17 0.00	76.75 -1.49 0.00	81.50 -2.35 0.00	94.11 -2.41 0.00	106.12 0.53 0.00	104.08 0.00 0.00	109.37 -0.11 0.00	109.76 0.65 0.00	103.63 -0.10 0.00	96.85 -0.68 0.00	87.14 -1.15 0.00	83.02 -1.78 0.00	78.21 -2.75 0.00	79.23 0.47 0.00	77.02 -1.41 0.00	71.80 -6.24 0.00
HUNTLEY___64 23558	73.90 -4.30 0.00	56.74 -4.93 0.00	53.42 -5.22 0.00	52.28 -5.42 0.00	51.33 -5.14 0.00	57.86 -6.79 0.00	62.24 -6.38 0.00	66.78 -3.22 0.00	75.40 -2.17 0.00	76.75 -1.49 0.00	81.50 -2.35 0.00	94.11 -2.41 0.00	106.12 0.53 0.00	104.08 0.00 0.00	109.37 -0.11 0.00	109.76 0.65 0.00	103.63 -0.10 0.00	96.85 -0.68 0.00	87.14 -1.15 0.00	83.02 -1.78 0.00	78.21 -2.75 0.00	79.23 0.47 0.00	77.02 -1.41 0.00	71.80 -6.24 0.00
HUNTLEY___65 23559	73.90 -4.30 0.00	56.74 -4.93 0.00	53.42 -5.22 0.00	52.28 -5.42 0.00	51.33 -5.14 0.00	57.86 -6.79 0.00	62.24 -6.38 0.00	66.78 -3.22 0.00	75.40 -2.17 0.00	76.75 -1.49 0.00	81.50 -2.35 0.00	94.11 -2.41 0.00	106.12 0.53 0.00	104.08 0.00 0.00	109.37 -0.11 0.00	109.76 0.65 0.00	103.63 -0.10 0.00	96.85 -0.68 0.00	87.14 -1.15 0.00	83.02 -1.78 0.00	78.21 -2.75 0.00	79.23 0.47 0.00	77.02 -1.41 0.00	71.80 -6.24 0.00
HUNTLEY___66 23560	73.90 -4.30 0.00	56.74 -4.93 0.00	53.42 -5.22 0.00	52.28 -5.42 0.00	51.33 -5.14 0.00	57.86 -6.79 0.00	62.24 -6.38 0.00	66.78 -3.22 0.00	75.40 -2.17 0.00	76.75 -1.49 0.00	81.50 -2.35 0.00	94.11 -2.41 0.00	106.12 0.53 0.00	104.08 0.00 0.00	109.37 -0.11 0.00	109.76 0.65 0.00	103.63 -0.10 0.00	96.85 -0.68 0.00	87.14 -1.15 0.00	83.02 -1.78 0.00	78.21 -2.75 0.00	79.23 0.47 0.00	77.02 -1.41 0.00	71.80 -6.24 0.00
HUNTLEY___67 23561	73.51 -4.69 0.00	56.44 -5.24 0.00	52.89 -5.75 0.00	51.76 -5.94 0.00	50.76 -5.70 0.00	57.34 -7.30 0.00	61.83 -6.79 0.00	66.15 -3.85 0.00	74.54 -3.03 0.00	75.74 -2.50 0.00	80.66 -3.19 0.00	93.24 -3.28 0.00	105.07 -0.53 0.00	103.04 -1.04 0.00	108.38 -1.09 0.00	108.67 -0.44 0.00	102.70 -1.04 0.00	96.07 -1.46 0.00	86.52 -1.77 0.00	82.51 -2.29 0.00	77.65 -3.32 0.00	78.60 -0.16 0.00	76.24 -2.20 0.00	71.33 -6.71 0.00
HUNTLEY___68 23562	73.51 -4.69 0.00	56.44 -5.24 0.00	52.89 -5.75 0.00	51.76 -5.94 0.00	50.76 -5.70 0.00	57.34 -7.30 0.00	61.83 -6.79 0.00	66.15 -3.85 0.00	74.54 -3.03 0.00	75.74 -2.50 0.00	80.66 -3.19 0.00	93.24 -3.28 0.00	105.07 -0.53 0.00	103.04 -1.04 0.00	108.38 -1.09 0.00	108.67 -0.44 0.00	102.70 -1.04 0.00	96.07 -1.46 0.00	86.52 -1.77 0.00	82.51 -2.29 0.00	77.65 -3.32 0.00	78.60 -0.16 0.00	76.24 -2.20 0.00	71.33 -6.71 0.00
INDECK___CORINTH 23802	82.74 4.54 0.00	65.38 3.70 0.00	62.33 3.69 0.00	61.23 3.52 0.00	60.08 3.61 0.00	68.72 4.07 0.00	73.29 4.67 0.00	75.11 5.11 0.00	84.01 6.44 0.00	84.97 6.73 0.00	91.15 7.29 0.00	104.63 8.11 0.00	112.57 6.97 0.00	112.94 7.81 -1.05	118.94 8.32 -1.14	119.40 8.51 -1.78	113.70 7.57 -2.39	108.07 8.29 -2.24	96.01 6.97 -0.74	92.43 7.63 0.00	88.74 7.77 0.00	86.32 7.56 0.00	84.40 5.96 0.00	83.11 5.07 0.00
INDECK___ILION 23567	79.85 1.64 0.00	62.85 1.17 0.00	59.75 1.11 0.00	58.74 1.04 0.00	57.48 1.02 0.00	65.87 1.23 0.00	70.00 1.37 0.00	71.61 1.61 0.00	79.59 2.02 0.00	80.82 2.58 0.00	86.78 2.93 0.00	100.00 3.47 0.00	109.71 4.12 0.00	108.14 4.06 0.00	113.86 4.38 0.00	113.58 4.47 0.00	107.99 4.25 0.00	101.34 3.80 0.00	91.73 3.44 0.00	88.02 3.22 0.00	83.88 2.91 0.00	81.67 2.91 0.00	80.95 2.51 0.00	79.83 1.79 0.00
INDECK___OLEAN 23982	77.58 -0.63 0.00	59.27 -2.41 0.00	55.71 -2.93 0.00	54.47 -3.23 0.00	53.42 -3.05 0.00	60.44 -4.20 0.00	65.40 -3.23 0.00	70.70 0.70 0.00	80.44 2.87 0.00	84.11 5.87 0.00	86.37 2.52 0.00	100.39 3.86 0.00	114.89 9.29 0.00	112.31 8.22 0.00	118.57 9.09 0.00	118.93 9.82 0.00	112.34 8.61 0.00	104.56 7.02 0.00	94.03 5.74 0.00	89.63 4.83 0.00	87.36 6.40 0.00	87.50 8.74 0.00	83.38 4.94 0.00	77.02 -1.01 0.00
INDECK___OSWEGO 23783	76.25 -1.96 0.00	59.95 -1.73 0.00	56.88 -1.76 0.00	55.92 -1.79 0.00	54.77 -1.69 0.00	62.64 -2.00 0.00	66.77 -1.85 0.00	67.34 -2.66 0.00	74.85 -2.71 0.00	75.19 -3.05 0.00	80.58 -3.27 0.00	91.89 -4.63 0.00	100.74 -4.86 0.00	99.30 -4.79 0.00	104.22 -5.25 0.00	104.20 -4.91 0.00	98.96 -4.77 0.00	92.75 -4.78 0.00	84.05 -4.24 0.00	81.41 -3.39 0.00	77.65 -3.32 0.00	76.00 -2.76 0.00	75.53 -2.90 0.00	76.17 -1.87 0.00
INDECK___YERKES 23781	73.90 -4.30 0.00	56.74 -4.93 0.00	53.42 -5.22 0.00	52.28 -5.42 0.00	51.33 -5.14 0.00	57.86 -6.79 0.00	62.24 -6.38 0.00	66.78 -3.22 0.00	75.40 -2.17 0.00	76.75 -1.49 0.00	81.50 -2.35 0.00	94.11 -2.41 0.00	106.12 0.53 0.00	104.08 0.00 0.00	109.37 -0.11 0.00	109.76 0.65 0.00	103.63 -0.10 0.00	96.85 -0.68 0.00	87.14 -1.15 0.00	83.02 -1.78 0.00	78.21 -2.75 0.00	79.23 0.47 0.00	77.02 -1.41 0.00	71.80 -6.24 0.00
INDIAN POINT_GT_1 24139	84.46 6.26 0.00	66.86 5.18 0.00	63.62 4.98 0.00	62.44 4.73 0.00	61.15 4.69 0.00	69.88 5.24 0.00	74.11 5.49 0.00	77.00 7.00 0.00	85.79 8.22 0.00	87.24 9.00 0.00	93.58 9.73 0.00	108.01 11.49 0.00	119.11 13.52 0.00	131.75 13.95 -13.72	139.13 14.78 -14.87	147.39 15.06 -23.22	148.85 13.90 -31.21	139.37 12.58 -29.25	109.56 11.57 -9.71	95.48 10.68 0.00	90.93 9.96 0.00	88.29 9.53 0.00	87.14 8.71 0.00	84.83 6.79 0.00
INDIAN POINT_GT_2 23659	84.46 6.26 0.00	66.86 5.18 0.00	63.62 4.98 0.00	62.44 4.73 0.00	61.15 4.69 0.00	69.88 5.24 0.00	74.11 5.49 0.00	77.00 7.00 0.00	85.79 8.22 0.00	87.24 9.00 0.00	93.58 9.73 0.00	108.01 11.49 0.00	119.11 13.52 0.00	131.75 13.95 -13.72	139.13 14.78 -14.87	147.39 15.06 -23.22	148.85 13.90 -31.21	139.37 12.58 -29.25	109.56 11.57 -9.71	95.48 10.68 0.00	90.93 9.96 0.00	88.29 9.53 0.00	87.14 8.71 0.00	84.83 6.79 0.00

INDIAN POINT_GT_3 24019	84.46 6.26 0.00	66.86 5.18 0.00	63.62 4.98 0.00	62.44 4.73 0.00	61.15 4.69 0.00	69.88 5.24 0.00	74.11 5.49 0.00	77.00 7.00 0.00	85.79 8.22 0.00	87.24 9.00 0.00	93.58 9.73 0.00	108.01 11.49 0.00	119.11 13.52 0.00	131.75 13.95 -13.72	139.13 14.78 -14.87	147.39 15.06 -23.22	148.85 13.90 -31.21	139.37 12.58 -29.25	109.56 11.57 -9.71	95.48 10.68 0.00	90.93 9.96 0.00	88.29 9.53 0.00	87.14 8.71 0.00	84.83 6.79 0.00
INDIAN POINT___2 23530	84.23 6.02 0.00	66.67 5.00 0.00	63.45 4.81 0.00	62.26 4.56 0.00	60.98 4.52 0.00	69.69 5.04 0.00	73.91 5.28 0.00	76.72 6.72 0.00	85.40 7.83 0.00	86.85 8.61 0.00	93.16 9.31 0.00	107.53 11.00 0.00	118.58 12.99 0.00	130.65 13.32 -13.24	138.06 14.23 -14.35	145.93 14.40 -22.42	147.14 13.28 -30.13	137.86 12.09 -28.23	108.78 11.12 -9.37	95.06 10.26 0.00	90.52 9.55 0.00	87.89 9.14 0.00	86.83 8.39 0.00	84.59 6.56 0.00
INDIAN POINT___3 23531	84.07 5.87 0.00	66.61 4.93 0.00	63.39 4.75 0.00	62.21 4.50 0.00	60.93 4.46 0.00	69.62 4.98 0.00	73.84 5.22 0.00	76.65 6.65 0.00	85.33 7.76 0.00	86.77 8.53 0.00	92.99 9.14 0.00	107.34 10.81 0.00	118.37 12.78 0.00	131.07 13.22 -13.77	138.41 14.01 -14.92	146.60 14.18 -23.31	148.13 13.07 -31.32	138.79 11.90 -29.36	108.98 10.95 -9.74	94.89 10.09 0.00	90.36 9.39 0.00	87.73 8.98 0.00	86.67 8.24 0.00	84.44 6.40 0.00
IP CORINTH___1 23988	83.37 5.16 0.00	65.87 4.19 0.00	62.86 4.22 0.00	61.69 3.98 0.00	60.59 4.12 0.00	69.30 4.65 0.00	73.91 5.28 0.00	75.74 5.74 0.00	84.71 7.14 0.00	85.75 7.51 0.00	91.98 8.13 0.00	105.60 9.07 0.00	113.73 8.13 0.00	113.98 8.85 -1.05	120.03 9.42 -1.14	120.60 9.71 -1.78	114.74 8.61 -2.39	109.14 9.36 -2.24	96.89 7.86 -0.74	93.28 8.48 0.00	89.47 8.50 0.00	87.10 8.35 0.00	85.10 6.67 0.00	83.81 5.77 0.00
IP___TICONDEROGA 23804	85.40 7.19 0.00	67.54 5.86 0.00	64.50 5.86 0.00	63.19 5.48 0.00	62.17 5.70 0.00	70.85 6.21 0.00	75.35 6.73 0.00	77.98 7.98 0.00	87.11 9.54 0.00	89.51 11.27 0.00	96.43 12.58 0.00	111.10 14.58 0.00	120.49 14.89 0.00	121.91 15.82 -2.01	128.51 16.86 -2.18	129.53 17.02 -3.40	123.65 15.35 -4.57	116.93 15.12 -4.28	102.51 12.80 -1.42	97.35 12.55 0.00	92.87 11.90 0.00	90.33 11.58 0.00	88.08 9.65 0.00	85.92 7.88 0.00
JARVIS____ 23743	78.52 0.31 0.00	61.93 0.25 0.00	58.93 0.29 0.00	57.99 0.29 0.00	56.75 0.28 0.00	64.97 0.32 0.00	68.90 0.27 0.00	70.28 0.28 0.00	77.96 0.39 0.00	78.71 0.47 0.00	84.35 0.50 0.00	97.20 0.68 0.00	106.44 0.84 0.00	104.92 0.83 0.00	110.35 0.88 0.00	109.98 0.87 0.00	104.56 0.83 0.00	98.22 0.68 0.00	88.91 0.62 0.00	85.39 0.59 0.00	81.45 0.49 0.00	79.31 0.55 0.00	78.83 0.39 0.00	78.35 0.31 0.00
JENNISON___1 23625	79.85 1.64 0.00	62.42 0.74 0.00	59.28 0.65 0.00	58.28 0.58 0.00	57.09 0.62 0.00	65.23 0.58 0.00	69.65 1.03 0.00	72.03 2.03 0.00	80.67 3.10 0.00	83.09 4.85 0.00	89.38 5.53 0.00	103.38 6.85 0.00	115.10 9.50 0.00	113.14 9.06 0.00	119.11 9.63 0.00	119.26 10.15 0.00	112.97 9.23 0.00	105.43 7.90 0.00	95.44 7.15 0.00	91.33 6.53 0.00	86.39 5.42 0.00	84.74 5.99 0.00	82.75 4.31 0.00	80.15 2.11 0.00
JENNISON___2 23626	79.69 1.49 0.00	62.36 0.68 0.00	59.22 0.59 0.00	58.22 0.52 0.00	57.03 0.56 0.00	65.16 0.52 0.00	69.58 0.96 0.00	71.96 1.96 0.00	80.60 3.03 0.00	83.01 4.77 0.00	89.22 5.37 0.00	103.19 6.66 0.00	114.89 9.29 0.00	112.93 8.85 0.00	119.00 9.52 0.00	119.04 9.93 0.00	112.76 9.02 0.00	105.24 7.71 0.00	95.26 6.97 0.00	91.16 6.36 0.00	86.31 5.34 0.00	84.66 5.91 0.00	82.59 4.16 0.00	79.99 1.95 0.00
KEDC PORT_JEFF_GT2 24210	140.78 10.17 -52.41	88.59 8.02 -18.90	83.96 7.56 -17.76	82.70 7.33 -17.67	81.42 7.28 -17.67	79.07 7.76 -6.67	80.25 7.96 -3.66	83.68 8.89 -4.79	91.82 10.16 -4.09	100.87 10.95 -11.68	113.40 12.07 -17.47	148.48 14.58 -37.38	163.93 16.16 -42.17	169.21 16.13 -48.99	178.80 17.63 -51.69	196.25 17.89 -69.25	198.86 16.60 -78.53	180.33 15.12 -67.68	178.94 13.51 -77.14	168.60 12.55 -71.25	163.39 12.23 -70.20	163.08 11.97 -72.36	119.53 11.29 -29.80	161.30 8.74 -74.52
KEDC PORT_JEFF_GT3 24211	140.78 10.17 -52.41	88.59 8.02 -18.90	83.96 7.56 -17.76	82.70 7.33 -17.67	81.42 7.28 -17.67	79.07 7.76 -6.67	80.25 7.96 -3.66	83.68 8.89 -4.79	91.82 10.16 -4.09	100.87 10.95 -11.68	113.40 12.07 -17.47	148.48 14.58 -37.38	163.93 16.16 -42.17	169.21 16.13 -48.99	178.80 17.63 -51.69	196.25 17.89 -69.25	198.86 16.60 -78.53	180.33 15.12 -67.68	178.94 13.51 -77.14	168.60 12.55 -71.25	163.39 12.23 -70.20	163.08 11.97 -72.36	119.53 11.29 -29.80	161.30 8.74 -74.52
KEDC_GLWD_GT4 24219	138.44 7.82 -52.41	87.17 6.60 -18.90	82.79 6.39 -17.76	81.49 6.12 -17.67	80.18 6.04 -17.67	78.03 6.72 -6.67	79.35 7.07 -3.66	83.47 8.68 -4.79	91.51 9.85 -4.09	100.40 10.48 -11.68	112.22 10.90 -17.47	146.64 12.74 -37.38	162.77 14.99 -42.17	168.58 15.51 -48.99	177.70 16.53 -51.69	195.16 16.80 -69.25	197.72 15.46 -78.53	179.36 14.14 -67.68	178.32 12.89 -77.14	168.01 11.96 -71.25	162.26 11.09 -70.20	161.74 10.63 -72.36	118.12 9.88 -29.80	160.83 8.27 -74.52
KEDC_GLWD_GT5 24220	138.44 7.82 -52.41	87.17 6.60 -18.90	82.79 6.39 -17.76	81.49 6.12 -17.67	80.18 6.04 -17.67	78.03 6.72 -6.67	79.35 7.07 -3.66	83.47 8.68 -4.79	91.51 9.85 -4.09	100.40 10.48 -11.68	112.22 10.90 -17.47	146.64 12.74 -37.38	162.77 14.99 -42.17	168.58 15.51 -48.99	177.70 16.53 -51.69	195.16 16.80 -69.25	197.72 15.46 -78.53	179.36 14.14 -67.68	178.32 12.89 -77.14	168.01 11.96 -71.25	162.26 11.09 -70.20	161.74 10.63 -72.36	118.12 9.88 -29.80	160.83 8.27 -74.52
KENSICO____ 23655	84.93 6.73 0.00	67.29 5.61 0.00	64.03 5.39 0.00	62.84 5.14 0.00	61.55 5.08 0.00	70.27 5.62 0.00	74.59 5.97 0.00	77.42 7.42 0.00	86.26 8.69 0.00	87.71 9.47 0.00	94.08 10.23 0.00	108.59 12.07 0.00	119.85 14.26 0.00	132.72 14.68 -13.96	140.15 15.55 -15.13	148.45 15.71 -23.63	150.01 14.52 -31.76	140.56 13.26 -29.76	110.35 12.18 -9.88	96.08 11.28 0.00	91.41 10.44 0.00	88.76 10.00 0.00	87.69 9.26 0.00	85.37 7.34 0.00
KIAC_JFK_GT1 23816	86.65 8.45 0.00	85.04 6.97 -16.39	81.17 6.63 -15.90	79.78 6.35 -15.73	78.59 6.27 -15.86	79.10 7.05 -7.41	83.33 7.48 -7.22	92.24 9.17 -13.07	132.03 10.78 -43.67	184.33 11.66 -94.43	183.53 12.66 -87.02	182.40 14.86 -71.01	180.86 17.42 -57.84	182.27 17.90 -60.28	181.57 18.94 -53.15	181.52 19.20 -53.21	182.11 17.84 -60.53	182.78 16.19 -69.06	182.88 14.92 -79.67	269.32 13.74 -170.79	141.55 12.79 -47.79	134.17 12.36 -43.05	129.01 11.37 -39.20	91.65 9.21 -4.41
KIAC_JFK_GT2 23817	86.65 8.45 0.00	85.04 6.97 -16.39	81.17 6.63 -15.90	79.78 6.35 -15.73	78.59 6.27 -15.86	79.10 7.05 -7.41	83.33 7.48 -7.22	92.24 9.17 -13.07	132.03 10.78 -43.67	184.33 11.66 -94.43	183.53 12.66 -87.02	182.40 14.86 -71.01	180.86 17.42 -57.84	182.27 17.90 -60.28	181.57 18.94 -53.15	181.52 19.20 -53.21	182.11 17.84 -60.53	182.78 16.19 -69.06	182.88 14.92 -79.67	269.32 13.74 -170.79	141.55 12.79 -47.79	134.17 12.36 -43.05	129.01 11.37 -39.20	91.65 9.21 -4.41
KINTIGH____ 23543	72.73 -5.47 0.00	56.13 -5.55 0.00	52.72 -5.92 0.00	51.70 -6.00 0.00	50.65 -5.82 0.00	57.41 -7.24 0.00	61.76 -6.86 0.00	65.17 -4.83 0.00	73.23 -4.34 0.00	74.02 -4.23 0.00	78.82 -5.03 0.00	90.93 -5.60 0.00	101.58 -4.01 0.00	99.82 -4.27 0.00	104.88 -4.60 0.00	105.07 -4.04 0.00	99.27 -4.46 0.00	93.05 -4.49 0.00	83.88 -4.41 0.00	80.13 -4.66 0.00	75.78 -5.18 0.00	76.31 -2.44 0.00	74.51 -3.92 0.00	70.78 -7.26 0.00

LEDERLE____ 23769	84.62 6.41 0.00	66.98 5.30 0.00	63.74 5.10 0.00	62.55 4.85 0.00	61.27 4.80 0.00	70.01 5.37 0.00	74.25 5.63 0.00	77.14 7.14 0.00	85.95 8.38 0.00	87.79 9.55 0.00	94.08 10.23 0.00	108.69 12.16 0.00	120.06 14.47 0.00	131.59 14.88 -12.62	139.03 15.87 -13.68	146.62 16.15 -21.36	147.38 14.94 -28.71	137.90 13.46 -26.91	109.49 12.27 -8.93	96.16 11.36 0.00	91.49 10.53 0.00	88.92 10.16 0.00	87.61 9.18 0.00	84.98 6.95 0.00
LINDEN COGEN____ 23786	85.87 7.66 0.00	66.71 6.41 1.38	63.39 6.10 1.34	62.21 5.83 1.33	60.89 5.76 1.34	70.42 6.40 0.63	74.81 6.79 0.61	86.31 8.40 -7.91	87.26 9.85 0.16	88.76 10.64 0.12	94.53 11.49 0.81	110.04 13.51 0.00	121.44 15.84 0.00	134.28 16.24 -13.96	141.80 17.19 -15.13	150.20 17.46 -23.63	151.67 16.18 -31.76	142.02 14.73 -29.76	111.76 13.60 -9.88	97.26 12.47 0.00	92.63 11.66 0.00	90.02 11.26 0.00	88.79 10.35 0.00	86.39 8.35 0.00
LIPA_MISC_IPP 23656	140.55 9.93 -52.41	88.47 7.89 -18.90	83.84 7.45 -17.76	82.64 7.27 -17.67	81.37 7.23 -17.67	79.26 7.95 -6.67	80.52 8.23 -3.66	83.89 9.10 -4.79	91.97 10.32 -4.09	101.50 11.58 -11.68	114.07 12.75 -17.47	149.25 15.35 -37.38	164.24 16.47 -42.17	169.31 16.24 -48.99	178.91 17.74 -51.69	196.25 17.89 -69.25	198.86 16.60 -78.53	180.43 15.22 -67.68	179.03 13.60 -77.14	168.68 12.63 -71.25	163.79 12.63 -70.20	163.56 12.44 -72.36	120.31 12.08 -29.80	162.16 9.60 -74.52
LITTLE FALLS____HYD 24013	81.33 3.13 0.00	63.90 2.22 0.00	60.69 2.05 0.00	59.67 1.96 0.00	58.39 1.92 0.00	66.84 2.20 0.00	71.16 2.54 0.00	73.08 3.08 0.00	81.37 3.80 0.00	83.01 4.77 0.00	89.30 5.45 0.00	102.99 6.47 0.00	113.20 7.60 0.00	111.68 7.60 0.00	117.58 8.10 0.00	117.51 8.40 0.00	111.62 7.88 0.00	104.75 7.22 0.00	94.82 6.53 0.00	90.82 6.02 0.00	86.47 5.51 0.00	84.27 5.51 0.00	83.22 4.78 0.00	81.47 3.43 0.00
LONG_LAKE_PHOENIX 24014	76.95 -1.25 0.00	60.38 -1.30 0.00	57.29 -1.35 0.00	56.32 -1.38 0.00	55.17 -1.30 0.00	63.16 -1.49 0.00	67.39 -1.24 0.00	68.32 -1.68 0.00	75.94 -1.63 0.00	76.75 -1.49 0.00	82.34 -1.51 0.00	94.79 -1.74 0.00	104.33 -1.27 0.00	102.73 -1.35 0.00	107.84 -1.64 0.00	108.02 -1.09 0.00	102.38 -1.35 0.00	95.78 -1.76 0.00	86.70 -1.59 0.00	83.27 -1.53 0.00	79.35 -1.62 0.00	77.73 -1.02 0.00	77.02 -1.41 0.00	77.02 -1.01 0.00
LOVETT____3 23632	82.97 4.77 0.00	65.75 4.07 0.00	62.57 3.93 0.00	61.40 3.69 0.00	60.14 3.67 0.00	68.72 4.07 0.00	72.88 4.25 0.00	75.60 5.60 0.00	84.16 6.59 0.00	85.36 7.12 0.00	91.40 7.55 0.00	105.41 8.88 0.00	116.26 10.67 0.00	127.83 10.93 -12.81	135.08 11.71 -13.89	142.47 11.67 -21.69	143.57 10.68 -29.15	134.70 9.85 -27.32	106.45 9.09 -9.06	93.19 8.40 0.00	88.74 7.77 0.00	86.16 7.40 0.00	85.26 6.82 0.00	83.19 5.15 0.00
LOVETT____4 23642	83.68 5.47 0.00	66.30 4.63 0.00	63.09 4.46 0.00	61.92 4.21 0.00	60.65 4.18 0.00	69.30 4.65 0.00	73.50 4.87 0.00	76.30 6.30 0.00	84.94 7.37 0.00	86.30 8.06 0.00	92.40 8.55 0.00	106.66 10.14 0.00	117.74 12.14 0.00	129.43 12.49 -12.86	136.66 13.25 -13.94	144.19 13.31 -21.77	145.23 12.24 -29.26	136.17 11.22 -27.42	107.72 10.33 -9.10	94.30 9.50 0.00	89.79 8.83 0.00	87.18 8.43 0.00	86.20 7.77 0.00	83.97 5.93 0.00
LOVETT____5 23593	83.68 5.47 0.00	66.30 4.63 0.00	63.09 4.46 0.00	61.92 4.21 0.00	60.65 4.18 0.00	69.30 4.65 0.00	73.50 4.87 0.00	76.30 6.30 0.00	84.94 7.37 0.00	86.30 8.06 0.00	92.40 8.55 0.00	106.66 10.14 0.00	117.74 12.14 0.00	129.43 12.49 -12.86	136.66 13.25 -13.94	144.19 13.31 -21.77	145.23 12.24 -29.26	136.17 11.22 -27.42	107.72 10.33 -9.10	94.30 9.50 0.00	89.79 8.83 0.00	87.18 8.43 0.00	86.20 7.77 0.00	83.97 5.93 0.00
LOWER RAQUET____HYD 24057	77.19 -1.02 0.00	60.88 -0.80 0.00	57.82 -0.82 0.00	56.96 -0.75 0.00	55.62 -0.85 0.00	63.93 -0.71 0.00	68.01 -0.62 0.00	69.09 -0.91 0.00	75.71 -1.86 0.00	75.58 -2.66 0.00	80.08 -3.77 0.00	91.80 -4.73 0.00	99.05 -6.55 0.00	97.63 -6.45 0.00	102.69 -6.79 0.00	101.04 -8.07 0.00	96.58 -7.16 0.00	91.97 -5.56 0.00	83.61 -4.68 0.00	81.75 -3.05 0.00	78.78 -2.19 0.00	76.31 -2.44 0.00	76.95 -1.49 0.00	76.79 -1.25 0.00
LOWER____HUDSON 24059	82.58 4.38 0.00	65.32 3.64 0.00	62.33 3.69 0.00	61.23 3.52 0.00	60.08 3.61 0.00	68.65 4.01 0.00	72.88 4.25 0.00	74.90 4.90 0.00	83.54 5.97 0.00	85.05 6.81 0.00	91.48 7.63 0.00	105.41 8.88 0.00	114.78 9.19 0.00	114.18 9.47 -0.62	120.33 10.18 -0.67	120.53 10.37 -1.05	114.17 9.02 -1.41	107.25 8.39 -1.33	96.06 7.33 -0.44	92.01 7.21 0.00	87.85 6.88 0.00	85.37 6.62 0.00	83.93 5.49 0.00	82.57 4.53 0.00
LWR____OSWEGATCHIE_HYD 23850	77.66 -0.55 0.00	61.19 -0.49 0.00	58.05 -0.59 0.00	57.13 -0.58 0.00	55.85 -0.62 0.00	64.19 -0.45 0.00	68.49 -0.14 0.00	69.51 -0.49 0.00	76.56 -1.01 0.00	76.91 -1.33 0.00	81.92 -1.93 0.00	93.44 -3.09 0.00	101.27 -4.33 0.00	99.71 -4.37 0.00	104.77 -4.71 0.00	103.98 -5.13 0.00	99.07 -4.67 0.00	93.63 -3.90 0.00	85.64 -2.65 0.00	82.93 -1.87 0.00	79.51 -1.46 0.00	77.57 -1.18 0.00	77.81 -0.63 0.00	77.57 -0.47 0.00
MG INDUSTRY____DRP 24185	80.71 2.50 0.00	63.90 2.22 0.00	60.98 2.35 0.00	60.01 2.31 0.00	58.78 2.32 0.00	67.23 2.59 0.00	70.89 2.26 0.00	72.80 2.80 0.00	80.98 3.41 0.00	82.39 4.15 0.00	88.55 4.70 0.00	102.12 5.60 0.00	112.04 6.44 0.00	110.54 6.45 0.00	116.38 6.90 0.00	116.20 7.09 0.00	109.85 6.12 0.00	102.90 5.36 0.00	93.15 4.86 0.00	89.46 4.66 0.00	85.26 4.29 0.00	82.85 4.10 0.00	81.97 3.53 0.00	80.54 2.50 0.00
MID____OSWEGATCHIE_HYD 23849	77.66 -0.55 0.00	61.19 -0.49 0.00	58.05 -0.59 0.00	57.13 -0.58 0.00	55.85 -0.62 0.00	64.19 -0.45 0.00	68.49 -0.14 0.00	69.51 -0.49 0.00	76.56 -1.01 0.00	76.91 -1.33 0.00	81.92 -1.93 0.00	93.44 -3.09 0.00	101.27 -4.33 0.00	99.71 -4.37 0.00	104.77 -4.71 0.00	103.98 -5.13 0.00	99.07 -4.67 0.00	93.63 -3.90 0.00	85.64 -2.65 0.00	82.93 -1.87 0.00	79.51 -1.46 0.00	77.57 -1.18 0.00	77.81 -0.63 0.00	77.57 -0.47 0.00
MID____RAQUETTE_HYD 23851	77.19 -1.02 0.00	60.88 -0.80 0.00	57.82 -0.82 0.00	56.96 -0.75 0.00	55.62 -0.85 0.00	63.93 -0.71 0.00	68.01 -0.62 0.00	69.09 -0.91 0.00	75.71 -1.86 0.00	75.58 -2.66 0.00	80.08 -3.77 0.00	91.80 -4.73 0.00	99.05 -6.55 0.00	97.63 -6.45 0.00	102.69 -6.79 0.00	101.04 -8.07 0.00	96.58 -7.16 0.00	91.97 -5.56 0.00	83.61 -4.68 0.00	81.75 -3.05 0.00	78.78 -2.19 0.00	76.31 -2.44 0.00	76.95 -1.49 0.00	76.79 -1.25 0.00
MILLIKEN____1 23584	72.49 -5.71 0.00	56.62 -5.06 0.00	53.54 -5.10 0.00	52.57 -5.14 0.00	51.55 -4.91 0.00	59.09 -5.56 0.00	63.41 -5.22 0.00	65.45 -4.55 0.00	73.38 -4.19 0.00	75.35 -2.89 0.00	81.08 -2.77 0.00	93.73 -2.80 0.00	104.22 -1.37 0.00	102.63 -1.46 0.00	107.95 -1.53 0.00	108.02 -1.09 0.00	102.07 -1.66 0.00	95.19 -2.34 0.00	85.91 -2.38 0.00	82.00 -2.80 0.00	77.89 -3.08 0.00	76.79 -1.97 0.00	74.91 -3.53 0.00	72.89 -5.15 0.00
MILLIKEN____2 23585	72.49 -5.71 0.00	56.62 -5.06 0.00	53.54 -5.10 0.00	52.57 -5.14 0.00	51.55 -4.91 0.00	59.09 -5.56 0.00	63.41 -5.22 0.00	65.45 -4.55 0.00	73.38 -4.19 0.00	75.35 -2.89 0.00	81.08 -2.77 0.00	93.73 -2.80 0.00	104.22 -1.37 0.00	102.63 -1.46 0.00	107.95 -1.53 0.00	108.02 -1.09 0.00	102.07 -1.66 0.00	95.19 -2.34 0.00	85.91 -2.38 0.00	82.00 -2.80 0.00	77.89 -3.08 0.00	76.79 -1.97 0.00	74.91 -3.53 0.00	72.89 -5.15 0.00

MILLIKEN___DIESEL 23629	72.49 -5.71 0.00	56.62 -5.06 0.00	53.54 -5.10 0.00	52.57 -5.14 0.00	51.55 -4.91 0.00	59.09 -5.56 0.00	63.41 -5.22 0.00	65.45 -4.55 0.00	73.38 -4.19 0.00	75.35 -2.89 0.00	81.08 -2.77 0.00	93.73 -2.80 0.00	104.22 -1.37 0.00	102.63 -1.46 0.00	107.95 -1.53 0.00	108.02 -1.09 0.00	102.07 -1.66 0.00	95.19 -2.34 0.00	85.91 -2.38 0.00	82.00 -2.80 0.00	77.89 -3.08 0.00	76.79 -1.97 0.00	74.91 -3.53 0.00	72.89 -5.15 0.00
MODEL_CITY_ENERGY 24167	73.98 -4.22 0.00	56.87 -4.81 0.00	53.30 -5.34 0.00	52.17 -5.54 0.00	51.16 -5.31 0.00	57.79 -6.85 0.00	62.31 -6.31 0.00	66.71 -3.29 0.00	75.24 -2.33 0.00	76.52 -1.72 0.00	81.42 -2.43 0.00	94.02 -2.51 0.00	106.02 0.42 0.00	103.87 -0.21 0.00	109.26 -0.22 0.00	109.55 0.44 0.00	103.53 -0.21 0.00	96.75 -0.78 0.00	87.14 -1.15 0.00	83.02 -1.78 0.00	78.13 -2.83 0.00	79.15 0.39 0.00	76.87 -1.57 0.00	71.87 -6.17 0.00
MOHAWK_PAPER___DRP 24187	81.96 3.75 0.00	64.82 3.15 0.00	61.86 3.23 0.00	60.82 3.12 0.00	59.63 3.16 0.00	68.14 3.49 0.00	72.26 3.64 0.00	74.20 4.20 0.00	82.69 5.12 0.00	84.19 5.95 0.00	90.56 6.71 0.00	104.54 8.01 0.00	114.57 8.98 0.00	113.24 9.16 0.00	119.22 9.74 0.00	119.15 10.04 0.00	112.34 8.61 0.00	105.14 7.61 0.00	95.00 6.71 0.00	91.07 6.28 0.00	86.71 5.75 0.00	84.35 5.59 0.00	83.14 4.71 0.00	81.78 3.75 0.00
MONGAUP___HYD 23641	83.52 5.32 0.00	66.06 4.38 0.00	62.86 4.22 0.00	61.69 3.98 0.00	60.42 3.95 0.00	69.04 4.40 0.00	73.22 4.60 0.00	76.09 6.09 0.00	84.86 7.29 0.00	86.85 8.61 0.00	93.41 9.56 0.00	107.92 11.39 0.00	119.32 13.73 0.00	129.20 14.26 -10.85	136.57 15.33 -11.76	143.08 15.60 -18.37	142.94 14.52 -24.69	133.64 12.97 -23.14	107.45 11.48 -7.68	95.57 10.77 0.00	90.93 9.96 0.00	88.44 9.69 0.00	86.75 8.31 0.00	84.05 6.01 0.00
MONTAUK___DIESEL 23721	145.47 14.86 -52.41	92.11 11.53 -18.90	87.19 10.79 -17.76	85.82 10.44 -17.67	84.47 10.33 -17.67	82.75 11.44 -6.67	84.43 12.15 -3.66	88.65 13.86 -4.79	97.87 16.21 -4.09	109.64 19.72 -11.68	123.21 21.88 -17.47	160.16 26.25 -37.38	171.11 23.34 -42.17	176.29 23.21 -48.99	186.46 25.29 -51.69	203.89 25.53 -69.25	206.22 23.96 -78.53	187.26 22.04 -67.68	184.94 19.51 -77.14	174.45 18.40 -71.25	173.35 22.18 -70.20	172.77 21.66 -72.36	128.47 20.24 -29.80	167.62 15.06 -74.52
N SALMON___HYD 24042	76.48 -1.72 0.00	60.38 -1.30 0.00	57.35 -1.29 0.00	56.49 -1.21 0.00	55.17 -1.30 0.00	63.42 -1.23 0.00	67.32 -1.30 0.00	68.67 -1.33 0.00	75.40 -2.17 0.00	75.50 -2.74 0.00	80.58 -3.27 0.00	92.57 -3.96 0.00	100.11 -5.49 0.00	98.67 -5.41 0.00	103.79 -5.69 0.00	102.13 -6.98 0.00	97.61 -6.12 0.00	93.14 -4.39 0.00	83.79 -4.50 0.00	80.90 -3.90 0.00	78.13 -2.83 0.00	75.29 -3.47 0.00	76.00 -2.43 0.00	76.09 -1.95 0.00
N.E._GEN_SANDY PD 24062	73.11 4.14 9.24	65.26 3.58 0.00	62.27 3.64 0.00	61.11 3.40 0.00	59.91 3.44 0.00	66.80 3.81 1.66	68.72 3.84 3.75	80.31 4.90 -5.41	83.03 5.82 0.36	85.25 6.65 -0.36	91.23 7.38 0.00	105.31 8.78 0.00	115.31 9.71 0.00	119.63 10.10 -5.45	126.22 10.84 -5.91	129.35 11.02 -9.23	125.88 9.75 -12.40	118.13 8.97 -11.62	100.18 8.03 -3.86	92.43 7.63 0.00	88.09 7.13 0.00	86.32 6.85 -0.71	90.32 5.96 -5.92	76.01 4.60 6.64
NARROWS_GT1_1 24228	90.80 12.59 0.00	88.37 10.30 -16.39	84.28 9.73 -15.91	82.79 9.35 -15.73	81.53 9.20 -15.86	82.40 10.34 -7.41	86.97 11.12 -7.23	94.87 13.30 -11.57	128.08 15.36 -35.15	164.84 16.59 -70.01	131.25 17.94 -29.46	187.45 20.56 -70.37	191.28 23.86 -61.82	191.48 23.94 -63.46	191.58 25.40 -56.70	191.68 25.64 -56.93	191.68 23.96 -63.98	191.68 21.95 -72.20	191.28 20.31 -82.68	131.15 19.08 -27.27	191.28 18.06 -92.26	190.98 17.64 -94.58	166.21 16.47 -71.30	91.94 13.89 -0.01
NARROWS_GT1_2 24229	90.80 12.59 0.00	88.37 10.30 -16.39	84.28 9.73 -15.91	82.79 9.35 -15.73	81.53 9.20 -15.86	82.40 10.34 -7.41	86.97 11.12 -7.23	94.87 13.30 -11.57	128.08 15.36 -35.15	164.84 16.59 -70.01	131.25 17.94 -29.46	187.45 20.56 -70.37	191.28 23.86 -61.82	191.48 23.94 -63.46	191.58 25.40 -56.70	191.68 25.64 -56.93	191.68 23.96 -63.98	191.68 21.95 -72.20	191.28 20.31 -82.68	131.15 19.08 -27.27	191.28 18.06 -92.26	190.98 17.64 -94.58	166.21 16.47 -71.30	91.94 13.89 -0.01
NARROWS_GT1_3 24230	90.80 12.59 0.00	88.37 10.30 -16.39	84.28 9.73 -15.91	82.79 9.35 -15.73	81.53 9.20 -15.86	82.40 10.34 -7.41	86.97 11.12 -7.23	94.87 13.30 -11.57	128.08 15.36 -35.15	164.84 16.59 -70.01	131.25 17.94 -29.46	187.45 20.56 -70.37	191.28 23.86 -61.82	191.48 23.94 -63.46	191.58 25.40 -56.70	191.68 25.64 -56.93	191.68 23.96 -63.98	191.68 21.95 -72.20	191.28 20.31 -82.68	131.15 19.08 -27.27	191.28 18.06 -92.26	190.98 17.64 -94.58	166.21 16.47 -71.30	91.94 13.89 -0.01
NARROWS_GT1_4 24231	90.80 12.59 0.00	88.37 10.30 -16.39	84.28 9.73 -15.91	82.79 9.35 -15.73	81.53 9.20 -15.86	82.40 10.34 -7.41	86.97 11.12 -7.23	94.87 13.30 -11.57	128.08 15.36 -35.15	164.84 16.59 -70.01	131.25 17.94 -29.46	187.45 20.56 -70.37	191.28 23.86 -61.82	191.48 23.94 -63.46	191.58 25.40 -56.70	191.68 25.64 -56.93	191.68 23.96 -63.98	191.68 21.95 -72.20	191.28 20.31 -82.68	131.15 19.08 -27.27	191.28 18.06 -92.26	190.98 17.64 -94.58	166.21 16.47 -71.30	91.94 13.89 -0.01
NARROWS_GT1_5 24232	90.80 12.59 0.00	88.37 10.30 -16.39	84.28 9.73 -15.91	82.79 9.35 -15.73	81.53 9.20 -15.86	82.40 10.34 -7.41	86.97 11.12 -7.23	94.87 13.30 -11.57	128.08 15.36 -35.15	164.84 16.59 -70.01	131.25 17.94 -29.46	187.45 20.56 -70.37	191.28 23.86 -61.82	191.48 23.94 -63.46	191.58 25.40 -56.70	191.68 25.64 -56.93	191.68 23.96 -63.98	191.68 21.95 -72.20	191.28 20.31 -82.68	131.15 19.08 -27.27	191.28 18.06 -92.26	190.98 17.64 -94.58	166.21 16.47 -71.30	91.94 13.89 -0.01
NARROWS_GT1_6 24233	90.80 12.59 0.00	88.37 10.30 -16.39	84.28 9.73 -15.91	82.79 9.35 -15.73	81.53 9.20 -15.86	82.40 10.34 -7.41	86.97 11.12 -7.23	94.87 13.30 -11.57	128.08 15.36 -35.15	164.84 16.59 -70.01	131.25 17.94 -29.46	187.45 20.56 -70.37	191.28 23.86 -61.82	191.48 23.94 -63.46	191.58 25.40 -56.70	191.68 25.64 -56.93	191.68 23.96 -63.98	191.68 21.95 -72.20	191.28 20.31 -82.68	131.15 19.08 -27.27	191.28 18.06 -92.26	190.98 17.64 -94.58	166.21 16.47 -71.30	91.94 13.89 -0.01
NARROWS_GT1_7 24234	90.80 12.59 0.00	88.37 10.30 -16.39	84.28 9.73 -15.91	82.79 9.35 -15.73	81.53 9.20 -15.86	82.40 10.34 -7.41	86.97 11.12 -7.23	94.87 13.30 -11.57	128.08 15.36 -35.15	164.84 16.59 -70.01	131.25 17.94 -29.46	187.45 20.56 -70.37	191.28 23.86 -61.82	191.48 23.94 -63.46	191.58 25.40 -56.70	191.68 25.64 -56.93	191.68 23.96 -63.98	191.68 21.95 -72.20	191.28 20.31 -82.68	131.15 19.08 -27.27	191.28 18.06 -92.26	190.98 17.64 -94.58	166.21 16.47 -71.30	91.94 13.89 -0.01
NARROWS_GT1_8 24235	90.80 12.59 0.00	88.37 10.30 -16.39	84.28 9.73 -15.91	82.79 9.35 -15.73	81.53 9.20 -15.86	82.40 10.34 -7.41	86.97 11.12 -7.23	94.87 13.30 -11.57	128.08 15.36 -35.15	164.84 16.59 -70.01	131.25 17.94 -29.46	187.45 20.56 -70.37	191.28 23.86 -61.82	191.48 23.94 -63.46	191.58 25.40 -56.70	191.68 25.64 -56.93	191.68 23.96 -63.98	191.68 21.95 -72.20	191.28 20.31 -82.68	131.15 19.08 -27.27	191.28 18.06 -92.26	190.98 17.64 -94.58	166.21 16.47 -71.30	91.94 13.89 -0.01
NARROWS_GT2_1 24236	90.80 12.59 0.00	88.37 10.30 -16.39	84.28 9.73 -15.91	82.79 9.35 -15.73	81.53 9.20 -15.86	82.40 10.34 -7.41	86.97 11.12 -7.23	94.87 13.30 -11.57	128.08 15.36 -35.15	164.84 16.59 -70.01	131.25 17.94 -29.46	187.45 20.56 -70.37	191.28 23.86 -61.82	191.48 23.94 -63.46	191.58 25.40 -56.70	191.68 25.64 -56.93	191.68 23.96 -63.98	191.68 21.95 -72.20	191.28 20.31 -82.68	131.15 19.08 -27.27	191.28 18.06 -92.26	190.98 17.64 -94.58	166.21 16.47 -71.30	91.94 13.89 -0.01

NARROWS_GT2_2 24237	90.80 12.59 0.00	88.37 10.30 -16.39	84.28 9.73 -15.91	82.79 9.35 -15.73	81.53 9.20 -15.86	82.40 10.34 -7.41	86.97 11.12 -7.23	94.87 13.30 -11.57	128.08 15.36 -35.15	164.84 16.59 -70.01	131.25 17.94 -29.46	187.45 20.56 -70.37	191.28 23.86 -61.82	191.48 23.94 -63.46	191.58 25.40 -56.70	191.68 25.64 -56.93	191.68 23.96 -63.98	191.68 21.95 -72.20	191.28 20.31 -82.68	131.15 19.08 -27.27	191.28 18.06 -92.26	190.98 17.64 -94.58	166.21 16.47 -71.30	91.94 13.89 -0.01
NARROWS_GT2_3 24238	90.80 12.59 0.00	88.37 10.30 -16.39	84.28 9.73 -15.91	82.79 9.35 -15.73	81.53 9.20 -15.86	82.40 10.34 -7.41	86.97 11.12 -7.23	94.87 13.30 -11.57	128.08 15.36 -35.15	164.84 16.59 -70.01	131.25 17.94 -29.46	187.45 20.56 -70.37	191.28 23.86 -61.82	191.48 23.94 -63.46	191.58 25.40 -56.70	191.68 25.64 -56.93	191.68 23.96 -63.98	191.68 21.95 -72.20	191.28 20.31 -82.68	131.15 19.08 -27.27	191.28 18.06 -92.26	190.98 17.64 -94.58	166.21 16.47 -71.30	91.94 13.89 -0.01
NARROWS_GT2_4 24239	90.80 12.59 0.00	88.37 10.30 -16.39	84.28 9.73 -15.91	82.79 9.35 -15.73	81.53 9.20 -15.86	82.40 10.34 -7.41	86.97 11.12 -7.23	94.87 13.30 -11.57	128.08 15.36 -35.15	164.84 16.59 -70.01	131.25 17.94 -29.46	187.45 20.56 -70.37	191.28 23.86 -61.82	191.48 23.94 -63.46	191.58 25.40 -56.70	191.68 25.64 -56.93	191.68 23.96 -63.98	191.68 21.95 -72.20	191.28 20.31 -82.68	131.15 19.08 -27.27	191.28 18.06 -92.26	190.98 17.64 -94.58	166.21 16.47 -71.30	91.94 13.89 -0.01
NARROWS_GT2_5 24240	90.80 12.59 0.00	88.37 10.30 -16.39	84.28 9.73 -15.91	82.79 9.35 -15.73	81.53 9.20 -15.86	82.40 10.34 -7.41	86.97 11.12 -7.23	94.87 13.30 -11.57	128.08 15.36 -35.15	164.84 16.59 -70.01	131.25 17.94 -29.46	187.45 20.56 -70.37	191.28 23.86 -61.82	191.48 23.94 -63.46	191.58 25.40 -56.70	191.68 25.64 -56.93	191.68 23.96 -63.98	191.68 21.95 -72.20	191.28 20.31 -82.68	131.15 19.08 -27.27	191.28 18.06 -92.26	190.98 17.64 -94.58	166.21 16.47 -71.30	91.94 13.89 -0.01
NARROWS_GT2_6 24241	90.80 12.59 0.00	88.37 10.30 -16.39	84.28 9.73 -15.91	82.79 9.35 -15.73	81.53 9.20 -15.86	82.40 10.34 -7.41	86.97 11.12 -7.23	94.87 13.30 -11.57	128.08 15.36 -35.15	164.84 16.59 -70.01	131.25 17.94 -29.46	187.45 20.56 -70.37	191.28 23.86 -61.82	191.48 23.94 -63.46	191.58 25.40 -56.70	191.68 25.64 -56.93	191.68 23.96 -63.98	191.68 21.95 -72.20	191.28 20.31 -82.68	131.15 19.08 -27.27	191.28 18.06 -92.26	190.98 17.64 -94.58	166.21 16.47 -71.30	91.94 13.89 -0.01
NARROWS_GT2_7 24242	90.80 12.59 0.00	88.37 10.30 -16.39	84.28 9.73 -15.91	82.79 9.35 -15.73	81.53 9.20 -15.86	82.40 10.34 -7.41	86.97 11.12 -7.23	94.87 13.30 -11.57	128.08 15.36 -35.15	164.84 16.59 -70.01	131.25 17.94 -29.46	187.45 20.56 -70.37	191.28 23.86 -61.82	191.48 23.94 -63.46	191.58 25.40 -56.70	191.68 25.64 -56.93	191.68 23.96 -63.98	191.68 21.95 -72.20	191.28 20.31 -82.68	131.15 19.08 -27.27	191.28 18.06 -92.26	190.98 17.64 -94.58	166.21 16.47 -71.30	91.94 13.89 -0.01
NARROWS_GT2_8 24243	90.80 12.59 0.00	88.37 10.30 -16.39	84.28 9.73 -15.91	82.79 9.35 -15.73	81.53 9.20 -15.86	82.40 10.34 -7.41	86.97 11.12 -7.23	94.87 13.30 -11.57	128.08 15.36 -35.15	164.84 16.59 -70.01	131.25 17.94 -29.46	187.45 20.56 -70.37	191.28 23.86 -61.82	191.48 23.94 -63.46	191.58 25.40 -56.70	191.68 25.64 -56.93	191.68 23.96 -63.98	191.68 21.95 -72.20	191.28 20.31 -82.68	131.15 19.08 -27.27	191.28 18.06 -92.26	190.98 17.64 -94.58	166.21 16.47 -71.30	91.94 13.89 -0.01
NEG CAPITAL___MECHNVIL 23645	83.37 5.16 0.00	65.87 4.19 0.00	62.86 4.22 0.00	61.74 4.04 0.00	60.59 4.12 0.00	69.30 4.65 0.00	73.70 5.08 0.00	75.60 5.60 0.00	84.47 6.90 0.00	85.99 7.75 0.00	92.49 8.64 0.00	106.56 10.04 0.00	115.95 10.35 0.00	115.62 10.82 -0.72	121.75 11.50 -0.78	122.11 11.78 -1.21	115.84 10.48 -1.63	108.82 9.75 -1.53	97.27 8.48 -0.51	93.19 8.40 0.00	88.90 7.93 0.00	86.47 7.72 0.00	84.87 6.43 0.00	83.42 5.38 0.00
NEG CENTRAL_HIGH_ACRES 23767	74.68 -3.52 0.00	58.16 -3.52 0.00	54.89 -3.75 0.00	53.90 -3.81 0.00	52.80 -3.67 0.00	60.18 -4.46 0.00	64.58 -4.05 0.00	67.06 -2.94 0.00	75.09 -2.48 0.00	75.89 -2.35 0.00	81.17 -2.68 0.00	93.73 -2.80 0.00	104.01 -1.58 0.00	102.31 -1.77 0.00	107.51 -1.97 0.00	107.58 -1.53 0.00	101.76 -1.97 0.00	95.29 -2.24 0.00	85.91 -2.38 0.00	82.08 -2.71 0.00	77.97 -3.00 0.00	77.57 -1.18 0.00	76.08 -2.35 0.00	73.90 -4.14 0.00
NEG CENTRAL___DRP 24199	76.17 -2.03 0.00	59.40 -2.28 0.00	56.23 -2.40 0.00	55.22 -2.48 0.00	54.10 -2.37 0.00	61.80 -2.84 0.00	66.15 -2.47 0.00	68.32 -1.68 0.00	76.41 -1.16 0.00	77.85 -0.39 0.00	83.60 -0.25 0.00	96.62 0.10 0.00	107.50 1.90 0.00	105.64 1.56 0.00	111.12 1.64 0.00	111.18 2.07 0.00	105.39 1.66 0.00	98.51 0.98 0.00	89.00 0.71 0.00	85.05 0.25 0.00	80.56 -0.40 0.00	79.47 0.71 0.00	77.73 -0.71 0.00	76.09 -1.95 0.00
NEG CENTRAL___INDECK 23768	75.54 -2.66 0.00	58.72 -2.96 0.00	55.30 -3.34 0.00	54.24 -3.46 0.00	53.19 -3.28 0.00	60.51 -4.14 0.00	65.19 -3.43 0.00	68.88 -1.12 0.00	74.54 -3.03 0.00	75.58 -2.66 0.00	81.08 -2.77 0.00	94.02 -2.51 0.00	105.70 0.11 0.00	103.67 -0.42 0.00	109.26 -0.22 0.00	109.44 0.33 0.00	103.21 -0.52 0.00	96.27 -1.27 0.00	86.61 -1.68 0.00	82.51 -2.29 0.00	77.89 -3.08 0.00	77.81 -0.95 0.00	75.30 -3.14 0.00	72.58 -5.46 0.00
NEG CENTRAL___SENECA 23627	75.86 -2.35 0.00	58.96 -2.71 0.00	55.71 -2.93 0.00	54.70 -3.00 0.00	53.64 -2.82 0.00	61.15 -3.49 0.00	65.60 -3.02 0.00	68.25 -1.75 0.00	76.56 -1.01 0.00	78.24 0.00 0.00	84.02 0.17 0.00	97.39 0.87 0.00	108.66 3.06 0.00	106.79 2.71 0.00	112.33 2.85 0.00	112.38 3.27 0.00	106.53 2.80 0.00	99.58 2.05 0.00	89.97 1.68 0.00	85.82 1.02 0.00	81.13 0.16 0.00	80.25 1.50 0.00	77.97 -0.47 0.00	75.62 -2.42 0.00
NEG CENTRAL___STATE_STREET 24147	75.70 -2.50 0.00	59.15 -2.53 0.00	55.94 -2.70 0.00	54.99 -2.71 0.00	53.87 -2.60 0.00	61.67 -2.97 0.00	66.09 -2.54 0.00	68.04 -1.96 0.00	76.17 -1.40 0.00	77.93 -0.31 0.00	83.77 -0.08 0.00	96.81 0.29 0.00	107.60 2.01 0.00	105.85 1.77 0.00	111.34 1.86 0.00	111.40 2.29 0.00	105.39 1.66 0.00	98.31 0.78 0.00	88.73 0.44 0.00	84.88 0.08 0.00	80.56 -0.40 0.00	79.47 0.71 0.00	77.73 -0.71 0.00	75.85 -2.19 0.00
NEG MILLWOOD___DRP 24198	84.85 6.65 0.00	67.17 5.49 0.00	63.92 5.28 0.00	62.73 5.02 0.00	61.44 4.97 0.00	70.14 5.49 0.00	74.46 5.83 0.00	77.77 7.77 0.00	86.57 9.00 0.00	88.26 10.01 0.00	94.75 10.90 0.00	109.46 12.93 0.00	120.80 15.21 0.00	132.13 15.61 -12.43	139.48 16.53 -13.47	146.95 16.80 -21.04	147.67 15.66 -28.28	138.18 14.14 -26.50	110.15 13.07 -8.79	96.92 12.13 0.00	92.14 11.17 0.00	89.55 10.79 0.00	88.32 9.88 0.00	85.37 7.34 0.00
NEG NORTH_FLCN_SEA 23793	75.31 -2.89 0.00	59.52 -2.16 0.00	56.53 -2.11 0.00	55.69 -2.02 0.00	54.38 -2.09 0.00	62.45 -2.20 0.00	66.36 -2.26 0.00	66.15 -3.85 0.00	72.68 -4.89 0.00	72.92 -5.32 0.00	78.15 -5.70 0.00	89.58 -6.95 0.00	96.73 -8.87 0.00	95.55 -8.53 0.00	100.50 -8.98 0.00	98.63 -10.47 0.00	94.09 -9.65 0.00	90.02 -7.51 0.00	80.52 -7.77 0.00	77.59 -7.21 0.00	75.38 -5.59 0.00	72.53 -6.22 0.00	73.26 -5.18 0.00	73.51 -4.53 0.00
NEG NORTH_KES_CHATEGAY 23792	76.09 -2.11 0.00	60.14 -1.54 0.00	57.05 -1.58 0.00	56.26 -1.44 0.00	54.94 -1.52 0.00	63.09 -1.55 0.00	66.98 -1.65 0.00	68.25 -1.75 0.00	75.09 -2.48 0.00	75.27 -2.97 0.00	80.58 -3.27 0.00	92.37 -4.15 0.00	100.00 -5.60 0.00	98.67 -5.41 0.00	103.68 -5.80 0.00	102.24 -6.87 0.00	97.72 -6.02 0.00	93.05 -4.49 0.00	83.61 -4.68 0.00	80.56 -4.24 0.00	77.81 -3.16 0.00	74.82 -3.94 0.00	75.46 -2.98 0.00	75.70 -2.34 0.00

NEG NORTH___ALICE_FALLS 23915	76.01 -2.19 0.00	60.07 -1.60 0.00	57.00 -1.64 0.00	56.21 -1.50 0.00	54.89 -1.58 0.00	63.03 -1.62 0.00	66.91 -1.72 0.00	68.11 -1.89 0.00	74.93 -2.64 0.00	75.19 -3.05 0.00	80.50 -3.35 0.00	92.37 -4.15 0.00	100.00 -5.60 0.00	98.67 -5.41 0.00	103.79 -5.69 0.00	101.80 -7.31 0.00	97.20 -6.54 0.00	93.05 -4.49 0.00	83.08 -5.21 0.00	80.13 -4.66 0.00	77.73 -3.24 0.00	74.90 -3.86 0.00	75.46 -2.98 0.00	75.62 -2.42 0.00
NEG NORTH___LWR_SARANAC 23913	76.01 -2.19 0.00	60.07 -1.60 0.00	57.00 -1.64 0.00	56.21 -1.50 0.00	54.89 -1.58 0.00	63.03 -1.62 0.00	66.91 -1.72 0.00	68.11 -1.89 0.00	74.93 -2.64 0.00	75.19 -3.05 0.00	80.50 -3.35 0.00	92.37 -4.15 0.00	100.00 -5.60 0.00	98.67 -5.41 0.00	103.79 -5.69 0.00	101.80 -7.31 0.00	97.20 -6.54 0.00	93.05 -4.49 0.00	83.08 -5.21 0.00	80.13 -4.66 0.00	77.73 -3.24 0.00	74.90 -3.86 0.00	75.46 -2.98 0.00	75.62 -2.42 0.00
NEG NORTH___PLATTSBURG 23628	76.01 -2.19 0.00	60.07 -1.60 0.00	57.00 -1.64 0.00	56.21 -1.50 0.00	54.89 -1.58 0.00	63.03 -1.62 0.00	66.91 -1.72 0.00	68.11 -1.89 0.00	74.93 -2.64 0.00	75.19 -3.05 0.00	80.50 -3.35 0.00	92.37 -4.15 0.00	100.00 -5.60 0.00	98.67 -5.41 0.00	103.79 -5.69 0.00	101.80 -7.31 0.00	97.20 -6.54 0.00	93.05 -4.49 0.00	83.08 -5.21 0.00	80.13 -4.66 0.00	77.73 -3.24 0.00	74.90 -3.86 0.00	75.46 -2.98 0.00	75.62 -2.42 0.00
NEG WEST_LEA_LOCKPORT 23791	73.43 -4.77 0.00	56.50 -5.18 0.00	52.95 -5.69 0.00	51.88 -5.83 0.00	50.88 -5.59 0.00	57.41 -7.24 0.00	61.90 -6.73 0.00	66.29 -3.71 0.00	74.62 -2.95 0.00	75.82 -2.43 0.00	80.66 -3.19 0.00	93.15 -3.38 0.00	104.96 -0.63 0.00	102.83 -1.25 0.00	108.17 -1.31 0.00	108.45 -0.65 0.00	102.49 -1.24 0.00	95.78 -1.76 0.00	86.26 -2.03 0.00	82.17 -2.63 0.00	77.40 -3.56 0.00	78.44 -0.32 0.00	76.24 -2.20 0.00	71.25 -6.79 0.00
NEG WEST___LANCASTR 23811	75.15 -3.05 0.00	57.55 -4.13 0.00	54.12 -4.52 0.00	52.92 -4.79 0.00	51.95 -4.52 0.00	58.70 -5.95 0.00	63.41 -5.22 0.00	67.90 -2.10 0.00	77.03 -0.54 0.00	79.49 1.25 0.00	85.19 1.34 0.00	99.13 2.61 0.00	113.31 7.71 0.00	110.74 6.66 0.00	116.92 7.44 0.00	117.40 8.29 0.00	110.99 7.26 0.00	103.29 5.75 0.00	93.15 4.86 0.00	88.53 3.73 0.00	82.67 1.70 0.00	82.69 3.94 0.00	79.06 0.63 0.00	74.14 -3.90 0.00
NEG_PENN_ALLEGHNY 23528	78.75 0.55 0.00	61.43 -0.25 0.00	58.34 -0.29 0.00	57.30 -0.40 0.00	56.19 -0.28 0.00	64.06 -0.58 0.00	68.35 -0.27 0.00	70.63 0.63 0.00	79.20 1.63 0.00	80.98 2.74 0.00	87.04 3.19 0.00	100.87 4.34 0.00	112.78 7.18 0.00	110.74 6.66 0.00	116.81 7.34 0.00	116.86 7.75 0.00	110.79 7.05 0.00	103.39 5.85 0.00	93.50 5.21 0.00	89.46 4.66 0.00	84.37 3.40 0.00	82.77 4.02 0.00	80.71 2.27 0.00	78.82 0.78 0.00
NEG___GEN_MONROE 24207	76.25 -1.96 0.00	59.03 -2.65 0.00	55.53 -3.11 0.00	54.47 -3.23 0.00	53.42 -3.05 0.00	60.70 -3.94 0.00	65.40 -3.23 0.00	68.88 -1.12 0.00	77.41 -0.16 0.00	78.71 0.47 0.00	84.19 0.34 0.00	96.91 0.39 0.00	108.34 2.75 0.00	106.37 2.29 0.00	112.00 2.52 0.00	112.06 2.95 0.00	105.81 2.07 0.00	98.90 1.37 0.00	88.91 0.62 0.00	84.80 0.00 0.00	80.32 -0.65 0.00	80.49 1.73 0.00	78.83 0.39 0.00	75.07 -2.97 0.00
NEPA___ENERGY 23901	75.00 -3.21 0.00	57.30 -4.38 0.00	54.01 -4.63 0.00	52.86 -4.85 0.00	51.89 -4.57 0.00	58.63 -6.01 0.00	63.34 -5.28 0.00	67.55 -2.45 0.00	76.79 -0.78 0.00	79.81 1.56 0.00	85.69 1.84 0.00	100.10 3.57 0.00	115.52 9.93 0.00	112.72 8.64 0.00	119.44 9.96 0.00	119.91 10.80 0.00	113.69 9.96 0.00	105.43 7.90 0.00	95.26 6.97 0.00	90.39 5.60 0.00	83.88 2.91 0.00	83.32 4.57 0.00	78.83 0.39 0.00	74.76 -3.28 0.00
NEVERSINK___HYD 23608	82.66 4.46 0.00	65.32 3.64 0.00	62.21 3.58 0.00	61.11 3.40 0.00	59.80 3.33 0.00	68.39 3.75 0.00	72.47 3.84 0.00	74.97 4.97 0.00	83.47 5.90 0.00	85.13 6.89 0.00	91.48 7.63 0.00	105.60 9.07 0.00	116.68 11.09 0.00	122.78 11.24 -7.46	129.71 12.15 -8.08	134.17 12.44 -12.62	132.21 11.51 -16.97	123.77 10.34 -15.90	102.84 9.27 -5.28	93.53 8.73 0.00	88.98 8.02 0.00	86.55 7.80 0.00	85.18 6.75 0.00	82.96 4.92 0.00
NEWTON___FALLS_HYD 23847	77.66 -0.55 0.00	61.19 -0.49 0.00	58.05 -0.59 0.00	57.13 -0.58 0.00	55.85 -0.62 0.00	64.19 -0.45 0.00	68.49 -0.14 0.00	69.51 -0.49 0.00	76.56 -1.01 0.00	76.91 -1.33 0.00	81.92 -1.93 0.00	93.44 -3.09 0.00	101.27 -4.33 0.00	99.71 -4.37 0.00	104.77 -4.71 0.00	103.98 -5.13 0.00	99.07 -4.67 0.00	93.63 -3.90 0.00	85.64 -2.65 0.00	82.93 -1.87 0.00	79.51 -1.46 0.00	77.57 -1.18 0.00	77.81 -0.63 0.00	77.57 -0.47 0.00
NIAGARA___ 23760	73.20 -5.01 0.00	56.19 -5.49 0.00	52.60 -6.04 0.00	51.53 -6.17 0.00	50.54 -5.93 0.00	57.02 -7.63 0.00	61.49 -7.14 0.00	65.52 -4.48 0.00	73.77 -3.80 0.00	74.56 -3.68 0.00	79.24 -4.61 0.00	91.51 -5.02 0.00	102.75 -2.85 0.00	100.75 -3.33 0.00	105.87 -3.61 0.00	106.16 -2.95 0.00	100.31 -3.42 0.00	94.02 -3.51 0.00	84.76 -3.53 0.00	80.90 -3.90 0.00	76.27 -4.70 0.00	77.42 -1.34 0.00	75.30 -3.14 0.00	70.55 -7.49 0.00
NINE_MILE_1 23575	75.86 -2.35 0.00	59.58 -2.10 0.00	56.59 -2.05 0.00	55.63 -2.08 0.00	54.49 -1.98 0.00	62.32 -2.33 0.00	66.36 -2.26 0.00	67.27 -2.73 0.00	74.70 -2.87 0.00	75.19 -3.05 0.00	80.50 -3.35 0.00	92.66 -3.86 0.00	101.69 -3.91 0.00	100.23 -3.85 0.00	105.32 -4.16 0.00	105.18 -3.93 0.00	99.79 -3.94 0.00	93.63 -3.90 0.00	84.76 -3.53 0.00	81.41 -3.39 0.00	77.65 -3.32 0.00	76.00 -2.76 0.00	75.53 -2.90 0.00	75.62 -2.42 0.00
NINE_MILE_2 23744	75.86 -2.35 0.00	59.64 -2.04 0.00	56.59 -2.05 0.00	55.69 -2.02 0.00	54.49 -1.98 0.00	62.32 -2.33 0.00	66.36 -2.26 0.00	67.27 -2.73 0.00	74.70 -2.87 0.00	75.19 -3.05 0.00	80.50 -3.35 0.00	92.66 -3.86 0.00	101.69 -3.91 0.00	100.23 -3.85 0.00	105.32 -4.16 0.00	105.18 -3.93 0.00	99.90 -3.84 0.00	93.63 -3.90 0.00	84.76 -3.53 0.00	81.41 -3.39 0.00	77.65 -3.32 0.00	76.00 -2.76 0.00	75.53 -2.90 0.00	75.62 -2.42 0.00
NM_CAPITAL___DRP 24208	81.25 3.05 0.00	64.27 2.59 0.00	61.39 2.76 0.00	60.36 2.65 0.00	59.18 2.71 0.00	67.62 2.97 0.00	71.58 2.95 0.00	73.57 3.57 0.00	81.99 4.42 0.00	83.33 5.09 0.00	89.64 5.79 0.00	103.38 6.85 0.00	113.31 7.71 0.00	111.89 7.81 0.00	117.91 8.43 0.00	117.73 8.62 0.00	110.99 7.26 0.00	103.68 6.14 0.00	93.76 5.47 0.00	89.97 5.17 0.00	85.74 4.78 0.00	83.32 4.57 0.00	82.36 3.92 0.00	81.00 2.97 0.00
NM_CENTRAL___DRP 24181	77.42 -0.78 0.00	60.75 -0.93 0.00	57.64 -1.00 0.00	56.67 -1.04 0.00	55.51 -0.96 0.00	63.48 -1.16 0.00	67.73 -0.89 0.00	68.95 -1.05 0.00	76.79 -0.78 0.00	77.62 -0.63 0.00	83.01 -0.84 0.00	95.46 -1.06 0.00	105.28 -0.32 0.00	103.67 -0.42 0.00	109.04 -0.44 0.00	108.89 -0.22 0.00	103.32 -0.41 0.00	96.66 -0.88 0.00	87.41 -0.88 0.00	84.03 -0.76 0.00	80.16 -0.81 0.00	78.60 -0.16 0.00	77.65 -0.78 0.00	77.41 -0.62 0.00
NM_FRONTIER___DRP 24179	73.75 -4.46 0.00	56.56 -5.12 0.00	52.95 -5.69 0.00	51.88 -5.83 0.00	50.82 -5.65 0.00	57.34 -7.30 0.00	61.83 -6.79 0.00	66.15 -3.85 0.00	74.62 -2.95 0.00	75.50 -2.74 0.00	80.24 -3.61 0.00	92.66 -3.86 0.00	104.12 -1.48 0.00	102.11 -1.98 0.00	107.29 -2.19 0.00	107.58 -1.53 0.00	101.66 -2.07 0.00	95.19 -2.34 0.00	85.73 -2.56 0.00	81.83 -2.97 0.00	77.08 -3.89 0.00	78.28 -0.47 0.00	76.16 -2.27 0.00	71.09 -6.95 0.00

NM_ST_REGIS___HYD 24053	77.11 -1.09 0.00	60.88 -0.80 0.00	57.76 -0.88 0.00	56.90 -0.81 0.00	55.56 -0.90 0.00	63.87 -0.78 0.00	67.94 -0.69 0.00	69.09 -0.91 0.00	75.79 -1.78 0.00	75.66 -2.58 0.00	80.33 -3.52 0.00	92.08 -4.44 0.00	99.47 -6.12 0.00	98.05 -6.04 0.00	103.13 -6.35 0.00	101.36 -7.75 0.00	96.99 -6.74 0.00	92.46 -5.07 0.00	83.70 -4.59 0.00	81.58 -3.22 0.00	78.70 -2.27 0.00	76.08 -2.68 0.00	76.79 -1.65 0.00	76.71 -1.33 0.00
NORTHPORT___1 23551	138.36 7.74 -52.41	86.86 6.29 -18.90	82.50 6.10 -17.76	81.31 5.94 -17.67	80.12 5.99 -17.67	78.23 6.92 -6.67	79.22 6.93 -3.66	82.42 7.63 -4.79	88.31 8.46 -2.28	88.87 9.39 -1.24	89.83 10.15 4.17	90.03 12.16 18.65	115.77 13.73 3.55	116.42 14.05 1.71	117.74 15.33 7.07	117.01 15.49 7.59	104.32 14.42 13.83	99.49 13.07 11.12	99.53 11.74 0.50	109.47 10.85 -13.82	109.72 10.44 -18.31	109.88 10.08 -21.04	100.45 9.41 -12.60	160.21 7.65 -74.52
NORTHPORT___2 23552	138.36 7.74 -52.41	86.86 6.29 -18.90	82.50 6.10 -17.76	81.31 5.94 -17.67	80.12 5.99 -17.67	78.23 6.92 -6.67	79.22 6.93 -3.66	82.42 7.63 -4.79	88.31 8.46 -2.28	88.87 9.39 -1.24	89.83 10.15 4.17	90.03 12.16 18.65	115.77 13.73 3.55	116.42 14.05 1.71	117.74 15.33 7.07	117.01 15.49 7.59	104.32 14.42 13.83	99.49 13.07 11.12	99.53 11.74 0.50	109.47 10.85 -13.82	109.72 10.44 -18.31	109.88 10.08 -21.04	100.45 9.41 -12.60	160.21 7.65 -74.52
NORTHPORT___3 23553	137.49 6.88 -52.41	86.24 5.67 -18.89	81.79 5.39 -17.76	80.56 5.19 -17.66	79.33 5.20 -17.67	77.19 5.88 -6.66	78.32 6.04 -3.66	82.07 7.28 -4.79	88.22 8.38 -2.27	88.83 9.39 -1.20	89.83 10.23 4.25	89.83 12.16 18.86	116.03 14.15 3.72	116.86 14.68 1.90	118.07 15.87 7.28	117.28 16.04 7.87	104.51 14.94 14.16	99.69 13.56 11.40	99.69 12.18 0.78	109.69 11.28 -13.61	109.69 10.61 -18.12	109.69 10.08 -20.85	100.22 9.26 -12.53	159.82 7.26 -74.52
NORTHPORT___4 23650	137.49 6.88 -52.41	86.24 5.67 -18.89	81.79 5.39 -17.76	80.56 5.19 -17.66	79.33 5.20 -17.67	77.19 5.88 -6.66	78.32 6.04 -3.66	82.07 7.28 -4.79	88.22 8.38 -2.27	88.83 9.39 -1.20	89.83 10.23 4.25	89.83 12.16 18.86	116.03 14.15 3.72	116.86 14.68 1.90	118.07 15.87 7.28	117.28 16.04 7.87	104.51 14.94 14.16	99.69 13.56 11.40	99.69 12.18 0.78	109.69 11.28 -13.61	109.69 10.61 -18.12	109.69 10.08 -20.85	100.22 9.26 -12.53	159.82 7.26 -74.52
NORTHPORT___IC 23718	138.36 7.74 -52.41	86.86 6.29 -18.90	82.50 6.10 -17.76	81.31 5.94 -17.67	80.12 5.99 -17.67	78.23 6.92 -6.67	79.22 6.93 -3.66	82.42 7.63 -4.79	88.31 8.46 -2.28	88.87 9.39 -1.24	89.83 10.15 4.17	90.03 12.16 18.65	115.77 13.73 3.55	116.42 14.05 1.71	117.74 15.33 7.07	117.01 15.49 7.59	104.32 14.42 13.83	99.49 13.07 11.12	99.53 11.74 0.50	109.47 10.85 -13.82	109.72 10.44 -18.31	109.88 10.08 -21.04	100.45 9.41 -12.60	160.21 7.65 -74.52
NPX_GEN_CSC 323557	131.31 9.93 -43.17	88.41 7.83 -18.90	83.79 7.39 -17.76	82.64 7.27 -17.67	81.37 7.23 -17.67	77.60 7.95 -5.00	76.77 8.23 0.09	89.16 8.96 -10.20	91.38 10.08 -3.73	101.62 11.35 -12.04	113.73 12.41 -17.47	148.86 14.96 -37.38	163.61 15.84 -42.17	168.38 15.30 -48.99	178.03 16.86 -51.69	195.27 16.91 -69.25	198.03 15.77 -78.53	179.55 14.34 -67.68	178.23 12.80 -77.14	168.01 11.96 -71.25	163.31 12.14 -70.20	163.95 12.13 -73.07	126.16 12.00 -35.72	155.52 9.60 -67.89
NSINS_S_GLNS_FALLS 23858	83.52 5.32 0.00	66.00 4.32 0.00	62.98 4.34 0.00	61.80 4.10 0.00	60.70 4.24 0.00	69.43 4.78 0.00	73.98 5.35 0.00	75.88 5.88 0.00	84.86 7.29 0.00	86.07 7.82 0.00	92.40 8.55 0.00	105.60 9.07 0.00	113.83 8.24 0.00	114.09 8.95 -1.05	120.25 9.63 -1.14	120.71 9.82 -1.78	114.84 8.71 -2.39	108.94 9.17 -2.24	96.89 7.86 -0.74	93.62 8.82 0.00	89.71 8.74 0.00	87.26 8.51 0.00	85.34 6.90 0.00	83.89 5.85 0.00
NUCOR_STEEL___DRP 24197	75.70 -2.50 0.00	59.15 -2.53 0.00	55.94 -2.70 0.00	54.99 -2.71 0.00	53.87 -2.60 0.00	61.67 -2.97 0.00	66.09 -2.54 0.00	68.04 -1.96 0.00	76.17 -1.40 0.00	77.93 -0.31 0.00	83.77 -0.08 0.00	96.81 0.29 0.00	107.60 2.01 0.00	105.85 1.77 0.00	111.34 1.86 0.00	111.40 2.29 0.00	105.39 1.66 0.00	98.31 0.78 0.00	88.73 0.44 0.00	84.88 0.08 0.00	80.56 -0.40 0.00	79.47 0.71 0.00	77.73 -0.71 0.00	75.85 -2.19 0.00
NYISO_LBMP_REFERENCE 24008	78.20 0.00 0.00	61.68 0.00 0.00	58.64 0.00 0.00	57.71 0.00 0.00	56.47 0.00 0.00	64.65 0.00 0.00	68.62 0.00 0.00	70.00 0.00 0.00	77.57 0.00 0.00	78.24 0.00 0.00	83.85 0.00 0.00	96.53 0.00 0.00	105.60 0.00 0.00	104.08 0.00 0.00	109.48 0.00 0.00	109.11 0.00 0.00	103.73 0.00 0.00	97.53 0.00 0.00	88.29 0.00 0.00	84.80 0.00 0.00	80.97 0.00 0.00	78.76 0.00 0.00	78.44 0.00 0.00	78.04 0.00 0.00
NYPA_BRENTWD____GT 24164	140.23 9.62 -52.41	88.22 7.65 -18.90	83.67 7.27 -17.76	82.41 7.04 -17.67	81.20 7.06 -17.67	79.26 7.95 -6.67	80.45 8.17 -3.66	84.03 9.24 -4.79	91.74 10.08 -4.09	101.34 11.42 -11.68	113.48 12.16 -17.47	148.48 14.58 -37.38	164.24 16.47 -42.17	169.94 16.86 -48.99	179.56 18.39 -51.69	196.90 18.55 -69.25	199.48 17.22 -78.53	181.02 15.80 -67.68	179.56 14.13 -77.14	169.19 13.14 -71.25	163.71 12.55 -70.20	163.24 12.13 -72.36	119.53 11.29 -29.80	161.38 8.82 -74.52
NYPA_GOWANUS____GT5 24156	90.72 12.51 0.00	88.37 10.30 -16.39	84.22 9.68 -15.91	82.73 9.29 -15.73	81.48 9.15 -15.86	82.34 10.28 -7.41	86.90 11.05 -7.23	94.80 13.23 -11.57	128.00 15.28 -35.15	164.76 16.51 -70.01	131.17 17.86 -29.46	187.35 20.46 -70.37	191.17 23.76 -61.82	191.38 23.83 -63.46	191.47 25.29 -56.70	191.57 25.53 -56.93	191.58 23.86 -63.98	191.58 21.85 -72.20	191.19 20.22 -82.68	131.06 18.99 -27.27	191.20 17.97 -92.26	190.90 17.56 -94.58	166.13 16.39 -71.30	91.94 13.89 -0.01
NYPA_GOWANUS____GT6 24157	90.72 12.51 0.00	88.37 10.30 -16.39	84.22 9.68 -15.91	82.73 9.29 -15.73	81.48 9.15 -15.86	82.34 10.28 -7.41	86.90 11.05 -7.23	94.80 13.23 -11.57	128.00 15.28 -35.15	164.76 16.51 -70.01	131.17 17.86 -29.46	187.35 20.46 -70.37	191.17 23.76 -61.82	191.38 23.83 -63.46	191.47 25.29 -56.70	191.57 25.53 -56.93	191.58 23.86 -63.98	191.58 21.85 -72.20	191.19 20.22 -82.68	131.06 18.99 -27.27	191.20 17.97 -92.26	190.90 17.56 -94.58	166.13 16.39 -71.30	91.94 13.89 -0.01
NYPA_HARLEM_RVR__GT1 24160	93.61 15.41 0.00	90.90 12.83 -16.39	86.74 12.20 -15.91	85.21 11.77 -15.73	83.91 11.58 -15.86	85.12 13.06 -7.41	89.85 14.00 -7.23	97.71 16.31 -11.40	94.78 18.77 1.57	91.06 20.11 7.29	115.30 21.72 -9.73	115.30 25.19 6.42	129.41 29.25 5.44	142.42 28.73 -9.61	153.38 30.44 -13.47	160.62 30.66 -20.85	161.52 28.73 -29.05	153.88 26.33 -30.01	116.42 24.81 -3.32	100.30 22.90 7.40	98.50 22.02 4.49	96.37 21.66 4.04	94.91 20.16 3.68	94.56 16.93 0.41
NYPA_HARLEM_RVR__GT2 24161	93.61 15.41 0.00	90.90 12.83 -16.39	86.74 12.20 -15.91	85.21 11.77 -15.73	83.91 11.58 -15.86	85.12 13.06 -7.41	89.85 14.00 -7.23	97.71 16.31 -11.40	94.78 18.77 1.57	91.06 20.11 7.29	115.30 21.72 -9.73	115.30 25.19 6.42	129.41 29.25 5.44	142.42 28.73 -9.61	153.38 30.44 -13.47	160.62 30.66 -20.85	161.52 28.73 -29.05	153.88 26.33 -30.01	116.42 24.81 -3.32	100.30 22.90 7.40	98.50 22.02 4.49	96.37 21.66 4.04	94.91 20.16 3.68	94.56 16.93 0.41
NYPA_KENT____GT 24152	90.02 11.81 0.00	87.82 9.75 -16.39	83.75 9.21 -15.91	82.27 8.83 -15.73	81.03 8.70 -15.86	81.88 9.83 -7.41	86.35 10.50 -7.23	94.10 12.53 -11.57	143.64 14.51 -51.56	129.54 15.57 -35.73	120.25 16.85 -19.55	151.11 19.40 -35.18	159.10 22.60 -30.91	165.48 22.69 -38.71	169.37 23.98 -35.92	173.72 24.33 -40.28	174.22 22.61 -47.87	169.19 20.68 -50.98	153.82 19.25 -46.28	116.41 17.98 -13.64	144.10 17.00 -46.13	142.59 16.54 -47.29	129.54 15.45 -35.65	91.08 13.03 -0.01

NYPA_POUCH1____GT 24155	90.72 12.51 0.00	95.03 10.24 -23.11	90.74 9.68 -22.43	89.12 9.23 -22.18	87.92 9.09 -22.36	85.31 10.21 -10.45	89.79 10.98 -10.19	96.08 13.23 -12.85	144.21 15.36 -51.28	197.17 16.59 -102.34	139.99 17.78 -38.36	219.83 20.37 -102.94	219.69 23.65 -90.44	214.29 23.83 -86.37	210.61 25.18 -75.95	206.99 25.53 -72.35	206.50 23.86 -78.90	211.23 21.85 -91.85	224.90 20.22 -116.39	139.99 18.99 -36.20	234.07 18.14 -134.97	234.92 17.80 -138.36	199.29 16.55 -104.30	91.94 13.89 -0.01
NYPA_VERNON____GT2 24162	89.23 11.03 0.00	87.26 9.19 -16.39	83.28 8.74 -15.91	81.80 8.37 -15.73	80.57 8.24 -15.86	81.37 9.31 -7.41	85.73 9.88 -7.23	93.32 11.76 -11.56	93.54 13.65 -2.32	94.40 14.71 -1.45	109.41 15.93 -9.63	114.87 18.34 0.00	127.03 21.44 0.00	139.59 21.55 -13.97	147.38 22.77 -15.13	155.76 23.02 -23.63	156.96 21.47 -31.76	146.90 19.60 -29.76	116.36 18.19 -9.88	101.76 16.96 0.00	97.00 16.03 0.00	94.35 15.59 0.00	92.95 14.51 0.00	90.14 12.10 0.00
NYPA_VERNON____GT3 24163	89.23 11.03 0.00	87.26 9.19 -16.39	83.28 8.74 -15.91	81.80 8.37 -15.73	80.57 8.24 -15.86	81.37 9.31 -7.41	85.73 9.88 -7.23	93.32 11.76 -11.56	93.54 13.65 -2.32	94.40 14.71 -1.45	109.41 15.93 -9.63	114.87 18.34 0.00	127.03 21.44 0.00	139.59 21.55 -13.97	147.38 22.77 -15.13	155.76 23.02 -23.63	156.96 21.47 -31.76	146.90 19.60 -29.76	116.36 18.19 -9.88	101.76 16.96 0.00	97.00 16.03 0.00	94.35 15.59 0.00	92.95 14.51 0.00	90.14 12.10 0.00
NYPA____HOLTSVILL 23794	140.00 9.38 -52.41	88.04 7.46 -18.90	83.49 7.10 -17.76	82.30 6.92 -17.67	81.03 6.89 -17.67	78.94 7.63 -6.67	80.11 7.82 -3.66	83.54 8.75 -4.79	91.58 9.93 -4.09	100.87 10.95 -11.68	113.31 11.99 -17.47	148.28 14.38 -37.38	163.61 15.84 -42.17	168.90 15.82 -48.99	178.47 17.30 -51.69	195.81 17.46 -69.25	198.44 16.18 -78.53	179.94 14.73 -67.68	178.68 13.24 -77.14	168.34 12.30 -71.25	163.23 12.06 -70.20	162.93 11.81 -72.36	119.45 11.22 -29.80	161.54 8.97 -74.52
NYPA____HELLGATE_GT1 24158	93.61 15.41 0.00	90.90 12.83 -16.39	86.74 12.20 -15.91	85.21 11.77 -15.73	83.91 11.58 -15.86	85.12 13.06 -7.41	89.85 14.00 -7.23	98.04 16.31 -11.73	102.55 18.77 -6.21	108.54 20.11 -10.19	115.10 21.72 -9.53	128.14 25.19 -6.43	140.28 29.25 -5.44	151.13 28.73 -18.32	156.71 30.44 -16.80	166.18 30.66 -26.41	166.93 28.73 -34.46	153.38 26.33 -29.51	129.54 24.81 -16.44	115.10 22.90 -7.41	107.48 22.02 -4.49	104.46 21.66 -4.05	102.28 20.16 -3.69	95.39 16.93 -0.42
NYPA____HELLGATE_GT2 24159	93.61 15.41 0.00	90.90 12.83 -16.39	86.74 12.20 -15.91	85.21 11.77 -15.73	83.91 11.58 -15.86	85.12 13.06 -7.41	89.85 14.00 -7.23	98.04 16.31 -11.73	102.55 18.77 -6.21	108.54 20.11 -10.19	115.10 21.72 -9.53	128.14 25.19 -6.43	140.28 29.25 -5.44	151.13 28.73 -18.32	156.71 30.44 -16.80	166.18 30.66 -26.41	166.93 28.73 -34.46	153.38 26.33 -29.51	129.54 24.81 -16.44	115.10 22.90 -7.41	107.48 22.02 -4.49	104.46 21.66 -4.05	102.28 20.16 -3.69	95.39 16.93 -0.42
NYS_BARGE____HYD 23848	73.90 -4.30 0.00	56.81 -4.87 0.00	53.24 -5.39 0.00	52.17 -5.54 0.00	51.16 -5.31 0.00	57.73 -6.92 0.00	62.31 -6.31 0.00	66.71 -3.29 0.00	75.17 -2.40 0.00	76.36 -1.88 0.00	81.25 -2.60 0.00	93.82 -2.70 0.00	105.70 0.11 0.00	103.67 -0.42 0.00	109.04 -0.44 0.00	109.33 0.22 0.00	103.21 -0.52 0.00	96.56 -0.98 0.00	86.88 -1.41 0.00	82.85 -1.95 0.00	77.97 -3.00 0.00	78.99 0.24 0.00	76.79 -1.65 0.00	71.72 -6.32 0.00
O.H._GEN_BRUCE 24063	63.96 -5.01 9.24	56.19 -5.49 0.00	52.60 -6.04 0.00	51.53 -6.17 0.00	50.54 -5.93 0.00	55.36 -7.63 1.66	53.00 -7.14 8.49	75.74 -4.41 -10.15	73.49 -3.72 0.36	75.00 -3.60 -0.36	79.32 -4.53 0.00	91.60 -4.92 0.00	102.85 -2.75 0.00	100.86 -3.23 0.00	105.98 -3.50 0.00	106.27 -2.84 0.00	100.41 -3.32 0.00	94.12 -3.41 0.00	84.85 -3.44 0.00	80.98 -3.82 0.00	76.35 -4.62 0.00	78.21 -1.26 -0.71	81.30 -3.06 -5.92	63.99 -7.41 6.64
OAK ORCHARD____HYD 24046	75.47 -2.74 0.00	58.59 -3.08 0.00	55.24 -3.40 0.00	54.19 -3.52 0.00	53.14 -3.33 0.00	60.44 -4.20 0.00	64.99 -3.64 0.00	67.97 -2.03 0.00	76.17 -1.40 0.00	77.22 -1.02 0.00	82.59 -1.26 0.00	95.37 -1.16 0.00	106.23 0.63 0.00	104.40 0.31 0.00	109.81 0.33 0.00	109.87 0.76 0.00	103.84 0.10 0.00	97.14 -0.39 0.00	87.41 -0.88 0.00	83.53 -1.27 0.00	79.27 -1.70 0.00	79.07 0.32 0.00	77.42 -1.02 0.00	74.45 -3.59 0.00
OCC_CHEM____DRP 24175	73.75 -4.46 0.00	56.56 -5.12 0.00	52.95 -5.69 0.00	51.88 -5.83 0.00	50.82 -5.65 0.00	57.34 -7.30 0.00	61.90 -6.73 0.00	66.22 -3.78 0.00	74.62 -2.95 0.00	75.58 -2.66 0.00	80.33 -3.52 0.00	92.76 -3.76 0.00	104.22 -1.37 0.00	102.21 -1.87 0.00	107.40 -2.08 0.00	107.69 -1.42 0.00	101.76 -1.97 0.00	95.29 -2.24 0.00	85.82 -2.47 0.00	81.83 -2.97 0.00	77.16 -3.81 0.00	78.36 -0.39 0.00	76.24 -2.20 0.00	71.17 -6.87 0.00
OLIN_CORP_DRP 24177	74.06 -4.14 0.00	56.87 -4.81 0.00	53.24 -5.39 0.00	52.17 -5.54 0.00	51.16 -5.31 0.00	57.73 -6.92 0.00	62.31 -6.31 0.00	66.71 -3.29 0.00	75.24 -2.33 0.00	76.44 -1.80 0.00	81.42 -2.43 0.00	94.02 -2.51 0.00	106.02 0.42 0.00	103.98 -0.10 0.00	109.26 -0.22 0.00	109.65 0.55 0.00	103.53 -0.21 0.00	96.85 -0.68 0.00	87.14 -1.15 0.00	83.10 -1.70 0.00	78.21 -2.75 0.00	79.23 0.47 0.00	76.87 -1.57 0.00	71.80 -6.24 0.00
ONONDAGA_REF_OCCRA 23987	77.42 -0.78 0.00	60.75 -0.93 0.00	57.64 -1.00 0.00	56.67 -1.04 0.00	55.51 -0.96 0.00	63.55 -1.10 0.00	67.80 -0.82 0.00	69.09 -0.91 0.00	76.95 -0.62 0.00	78.01 -0.23 0.00	83.51 -0.34 0.00	96.14 -0.39 0.00	106.02 0.42 0.00	104.40 0.31 0.00	109.81 0.33 0.00	109.76 0.65 0.00	104.04 0.31 0.00	97.34 -0.20 0.00	88.03 -0.26 0.00	84.46 -0.34 0.00	80.56 -0.40 0.00	78.99 0.24 0.00	77.97 -0.47 0.00	77.49 -0.55 0.00
ONONDAGA____COGEN 23986	77.42 -0.78 0.00	60.75 -0.93 0.00	57.58 -1.06 0.00	56.61 -1.10 0.00	55.45 -1.02 0.00	63.48 -1.16 0.00	67.73 -0.89 0.00	68.95 -1.05 0.00	76.79 -0.78 0.00	77.85 -0.39 0.00	83.51 -0.34 0.00	96.14 -0.39 0.00	106.12 0.53 0.00	104.50 0.42 0.00	109.92 0.44 0.00	109.76 0.65 0.00	104.15 0.41 0.00	97.34 -0.20 0.00	88.03 -0.26 0.00	84.46 -0.34 0.00	80.48 -0.49 0.00	78.91 0.16 0.00	77.89 -0.55 0.00	77.49 -0.55 0.00
ONTARIO____LFGE 23819	75.86 -2.35 0.00	58.96 -2.71 0.00	55.71 -2.93 0.00	54.70 -3.00 0.00	53.64 -2.82 0.00	61.15 -3.49 0.00	65.60 -3.02 0.00	68.25 -1.75 0.00	76.56 -1.01 0.00	78.24 0.00 0.00	84.02 0.17 0.00	97.39 0.87 0.00	108.66 3.06 0.00	106.79 2.71 0.00	112.33 2.85 0.00	112.38 3.27 0.00	106.53 2.80 0.00	99.58 2.05 0.00	89.97 1.68 0.00	85.82 1.02 0.00	81.13 0.16 0.00	80.25 1.50 0.00	77.97 -0.47 0.00	75.62 -2.42 0.00
OSWEGATCHIE____HYD 24044	77.66 -0.55 0.00	61.19 -0.49 0.00	58.05 -0.59 0.00	57.13 -0.58 0.00	55.85 -0.62 0.00	64.19 -0.45 0.00	68.49 -0.14 0.00	69.51 -0.49 0.00	76.56 -1.01 0.00	76.91 -1.33 0.00	81.92 -1.93 0.00	93.44 -3.09 0.00	101.27 -4.33 0.00	99.71 -4.37 0.00	104.77 -4.71 0.00	103.98 -5.13 0.00	99.07 -4.67 0.00	93.63 -3.90 0.00	85.64 -2.65 0.00	82.93 -1.87 0.00	79.51 -1.46 0.00	77.57 -1.18 0.00	77.81 -0.63 0.00	77.57 -0.47 0.00
OSWEGO____5 23606	76.25 -1.96 0.00	59.89 -1.79 0.00	56.82 -1.82 0.00	55.92 -1.79 0.00	54.72 -1.75 0.00	62.58 -2.07 0.00	66.63 -1.99 0.00	67.48 -2.52 0.00	75.01 -2.56 0.00	75.35 -2.89 0.00	80.66 -3.19 0.00	92.86 -3.67 0.00	102.01 -3.59 0.00	100.44 -3.64 0.00	105.54 -3.94 0.00	105.40 -3.71 0.00	100.10 -3.63 0.00	93.93 -3.61 0.00	84.93 -3.36 0.00	81.58 -3.22 0.00	77.81 -3.16 0.00	76.16 -2.60 0.00	75.61 -2.82 0.00	76.09 -1.95 0.00

OSWEGO___6 23613	76.25 -1.96 0.00	59.89 -1.79 0.00	56.82 -1.82 0.00	55.92 -1.79 0.00	54.72 -1.75 0.00	62.58 -2.07 0.00	66.63 -1.99 0.00	67.48 -2.52 0.00	75.01 -2.56 0.00	75.35 -2.89 0.00	80.66 -3.19 0.00	92.86 -3.67 0.00	102.01 -3.59 0.00	100.44 -3.64 0.00	105.54 -3.94 0.00	105.40 -3.71 0.00	100.10 -3.63 0.00	93.93 -3.61 0.00	84.93 -3.36 0.00	81.58 -3.22 0.00	77.81 -3.16 0.00	76.16 -2.60 0.00	75.61 -2.82 0.00	76.09 -1.95 0.00
OUTOKUMPU-AB___DRP 24206	73.90 -4.30 0.00	56.74 -4.93 0.00	53.42 -5.22 0.00	52.28 -5.42 0.00	51.33 -5.14 0.00	57.86 -6.79 0.00	62.24 -6.38 0.00	66.78 -3.22 0.00	75.40 -2.17 0.00	76.75 -1.49 0.00	81.50 -2.35 0.00	94.11 -2.41 0.00	106.12 0.53 0.00	104.08 0.00 0.00	109.37 -0.11 0.00	109.76 0.65 0.00	103.63 -0.10 0.00	96.85 -0.68 0.00	87.14 -1.15 0.00	83.02 -1.78 0.00	78.21 -2.75 0.00	79.23 0.47 0.00	77.02 -1.41 0.00	71.80 -6.24 0.00
OXBOW___ 24026	73.59 -4.61 0.00	56.44 -5.24 0.00	53.01 -5.63 0.00	51.88 -5.83 0.00	50.93 -5.53 0.00	57.41 -7.24 0.00	61.83 -6.79 0.00	66.29 -3.71 0.00	74.78 -2.79 0.00	75.97 -2.27 0.00	80.66 -3.19 0.00	93.15 -3.38 0.00	104.96 -0.63 0.00	102.83 -1.25 0.00	108.17 -1.31 0.00	108.45 -0.65 0.00	102.38 -1.35 0.00	95.78 -1.76 0.00	86.26 -2.03 0.00	82.17 -2.63 0.00	77.40 -3.56 0.00	78.52 -0.24 0.00	76.40 -2.04 0.00	71.25 -6.79 0.00
PEEKSKILL___ 23653	84.46 6.26 0.00	66.86 5.18 0.00	63.62 4.98 0.00	62.44 4.73 0.00	61.15 4.69 0.00	69.88 5.24 0.00	74.11 5.49 0.00	77.00 7.00 0.00	85.79 8.22 0.00	87.24 9.00 0.00	93.58 9.73 0.00	108.01 11.49 0.00	119.11 13.52 0.00	131.75 13.95 -13.72	139.13 14.78 -14.87	147.39 15.06 -23.22	148.85 13.90 -31.21	139.37 12.58 -29.25	109.56 11.57 -9.71	95.48 10.68 0.00	90.93 9.96 0.00	88.29 9.53 0.00	87.14 8.71 0.00	84.83 6.79 0.00
PGE MADISON___WINDPWR 24146	79.06 0.86 0.00	61.68 0.00 0.00	58.46 -0.18 0.00	57.42 -0.29 0.00	56.24 -0.23 0.00	64.39 -0.26 0.00	69.10 0.48 0.00	71.54 1.54 0.00	80.28 2.71 0.00	83.41 5.16 0.00	89.72 5.87 0.00	103.76 7.24 0.00	115.73 10.14 0.00	113.76 9.68 0.00	119.77 10.29 0.00	119.91 10.80 0.00	113.48 9.75 0.00	105.82 8.29 0.00	95.71 7.42 0.00	91.41 6.61 0.00	86.47 5.51 0.00	85.14 6.38 0.00	82.83 4.39 0.00	79.52 1.48 0.00
PIERCEFIELD___HYD 23852	77.19 -1.02 0.00	60.88 -0.80 0.00	57.82 -0.82 0.00	56.96 -0.75 0.00	55.62 -0.85 0.00	63.93 -0.71 0.00	68.01 -0.62 0.00	69.09 -0.91 0.00	75.71 -1.86 0.00	75.58 -2.66 0.00	80.08 -3.77 0.00	91.80 -4.73 0.00	99.05 -6.55 0.00	97.63 -6.45 0.00	102.69 -6.79 0.00	101.04 -8.07 0.00	96.58 -7.16 0.00	91.97 -5.56 0.00	83.61 -4.68 0.00	81.75 -3.05 0.00	78.78 -2.19 0.00	76.31 -2.44 0.00	76.95 -1.49 0.00	76.79 -1.25 0.00
PINELAWN_CC_1 323563	139.37 8.76 -52.41	87.67 7.09 -18.90	83.14 6.74 -17.76	81.89 6.52 -17.67	80.58 6.44 -17.67	78.62 7.30 -6.67	79.90 7.62 -3.66	83.75 8.96 -4.79	91.82 10.16 -4.09	100.80 10.88 -11.68	113.14 11.82 -17.47	147.99 14.09 -37.38	164.03 16.26 -42.17	170.04 16.97 -48.99	179.56 18.39 -51.69	197.01 18.66 -69.25	199.59 17.32 -78.53	181.11 15.90 -67.68	180.09 14.66 -77.14	169.70 13.65 -71.25	163.96 12.79 -70.20	163.40 12.29 -72.36	119.61 11.37 -29.80	161.54 8.97 -74.52
PJM_GEN_KEYSTONE 24065	65.68 -3.28 9.24	57.48 -4.19 0.00	54.24 -4.40 0.00	53.15 -4.56 0.00	52.12 -4.35 0.00	57.36 -5.62 1.66	59.87 -5.01 3.75	72.89 -2.52 -5.41	76.20 -1.01 0.36	79.85 1.25 -0.36	85.61 1.76 0.00	100.00 3.47 0.00	114.89 9.29 0.00	112.31 8.22 0.00	118.89 9.42 0.00	119.37 10.26 0.00	113.17 9.44 0.00	105.04 7.51 0.00	95.00 6.71 0.00	90.14 5.34 0.00	83.80 2.83 0.00	83.57 4.10 -0.71	84.52 0.16 -5.92	68.28 -3.12 6.64
PLEASANTVLY___LBMP 24000	83.91 5.71 0.00	66.49 4.81 0.00	63.33 4.69 0.00	62.15 4.44 0.00	60.87 4.40 0.00	69.56 4.91 0.00	73.70 5.08 0.00	76.37 6.37 0.00	85.02 7.45 0.00	86.46 8.22 0.00	92.82 8.97 0.00	107.14 10.62 0.00	118.06 12.46 0.00	132.89 12.70 -16.11	140.51 13.58 -17.46	150.13 13.75 -27.27	153.04 12.66 -36.65	143.30 11.41 -34.35	110.19 10.51 -11.40	94.63 9.84 0.00	90.03 9.07 0.00	87.50 8.74 0.00	86.44 8.00 0.00	84.36 6.32 0.00
POLETTI___ 23519	86.49 8.29 0.00	68.52 6.85 0.00	65.21 6.57 0.00	63.94 6.23 0.00	62.62 6.15 0.00	71.56 6.92 0.00	75.97 7.34 0.00	87.13 8.96 -8.17	88.00 10.39 -0.03	89.43 11.19 0.00	96.01 12.16 0.00	110.81 14.29 0.00	122.28 16.68 0.00	135.11 17.07 -13.96	142.67 18.06 -15.13	150.96 18.22 -23.63	152.40 16.91 -31.76	142.71 15.41 -29.76	112.47 14.30 -9.88	97.94 13.14 0.00	93.27 12.31 0.00	90.65 11.89 0.00	89.50 11.06 0.00	87.01 8.97 0.00
PORT_JEFF_3 23555	140.47 9.85 -52.41	88.35 7.77 -18.90	83.79 7.39 -17.76	82.53 7.16 -17.67	81.25 7.11 -17.67	78.81 7.50 -6.67	79.90 7.62 -3.66	83.26 8.47 -4.79	91.27 9.62 -4.09	100.56 10.64 -11.68	113.06 11.74 -17.47	147.99 14.09 -37.38	163.29 15.52 -42.17	168.48 15.40 -48.99	178.14 16.97 -51.69	195.49 17.13 -69.25	198.13 15.87 -78.53	179.75 14.53 -67.68	178.41 12.98 -77.14	168.09 12.04 -71.25	162.98 11.82 -70.20	162.69 11.58 -72.36	119.22 10.98 -29.80	161.07 8.51 -74.52
PORT_JEFF_4 23616	140.47 9.85 -52.41	88.35 7.77 -18.90	83.79 7.39 -17.76	82.53 7.16 -17.67	81.25 7.11 -17.67	78.81 7.50 -6.67	79.90 7.62 -3.66	83.26 8.47 -4.79	91.27 9.62 -4.09	100.56 10.64 -11.68	113.06 11.74 -17.47	147.99 14.09 -37.38	163.29 15.52 -42.17	168.48 15.40 -48.99	178.14 16.97 -51.69	195.49 17.13 -69.25	198.13 15.87 -78.53	179.75 14.53 -67.68	178.41 12.98 -77.14	168.09 12.04 -71.25	162.98 11.82 -70.20	162.69 11.58 -72.36	119.22 10.98 -29.80	161.07 8.51 -74.52
PORT_JEFF_IC 23713	140.78 10.17 -52.41	88.59 8.02 -18.90	83.96 7.56 -17.76	82.70 7.33 -17.67	81.42 7.28 -17.67	79.07 7.76 -6.67	80.25 7.96 -3.66	83.68 8.89 -4.79	91.82 10.16 -4.09	100.87 10.95 -11.68	113.40 12.07 -17.47	148.48 14.58 -37.38	163.93 16.16 -42.17	169.21 16.13 -48.99	178.80 17.63 -51.69	196.25 17.89 -69.25	198.86 16.60 -78.53	180.33 15.12 -67.68	178.94 13.51 -77.14	168.60 12.55 -71.25	163.39 12.23 -70.20	163.08 11.97 -72.36	119.53 11.29 -29.80	161.30 8.74 -74.52
PPL PILGRIM_ST_GT1 24216	140.23 9.62 -52.41	88.22 7.65 -18.90	83.67 7.27 -17.76	82.41 7.04 -17.67	81.20 7.06 -17.67	79.26 7.95 -6.67	80.45 8.17 -3.66	84.03 9.24 -4.79	91.74 10.08 -4.09	101.34 11.42 -11.68	113.48 12.16 -17.47	148.48 14.58 -37.38	164.24 16.47 -42.17	169.94 16.86 -48.99	179.56 18.39 -51.69	196.90 18.55 -69.25	199.48 17.22 -78.53	181.02 15.80 -67.68	179.56 14.13 -77.14	169.19 13.14 -71.25	163.71 12.55 -70.20	163.24 12.13 -72.36	119.53 11.29 -29.80	161.38 8.82 -74.52
PPL PILGRIM_ST_GT2 24217	140.23 9.62 -52.41	88.22 7.65 -18.90	83.67 7.27 -17.76	82.41 7.04 -17.67	81.20 7.06 -17.67	79.26 7.95 -6.67	80.45 8.17 -3.66	84.03 9.24 -4.79	91.74 10.08 -4.09	101.34 11.42 -11.68	113.48 12.16 -17.47	148.48 14.58 -37.38	164.24 16.47 -42.17	169.94 16.86 -48.99	179.56 18.39 -51.69	196.90 18.55 -69.25	199.48 17.22 -78.53	181.02 15.80 -67.68	179.56 14.13 -77.14	169.19 13.14 -71.25	163.71 12.55 -70.20	163.24 12.13 -72.36	119.53 11.29 -29.80	161.38 8.82 -74.52
PPL_SHRM_GT3 24213	140.94 10.32 -52.41	88.72 8.14 -18.90	84.08 7.68 -17.76	82.93 7.56 -17.67	81.65 7.51 -17.67	79.52 8.21 -6.67	80.79 8.51 -3.66	84.10 9.31 -4.79	92.20 10.55 -4.09	101.81 11.89 -11.68	114.40 13.08 -17.47	149.64 15.73 -37.38	162.66 14.89 -42.17	167.44 14.36 -48.99	177.04 15.87 -51.69	194.07 15.71 -69.25	196.78 14.52 -78.53	178.48 13.26 -67.68	177.53 12.10 -77.14	167.24 11.19 -71.25	162.66 11.50 -70.20	162.61 11.50 -72.36	120.78 12.55 -29.80	162.63 10.07 -74.52

PPL_SHRM_GT4 24214	140.94 10.32 -52.41	88.72 8.14 -18.90	84.08 7.68 -17.76	82.93 7.56 -17.67	81.65 7.51 -17.67	79.52 8.21 -6.67	80.79 8.51 -3.66	84.10 9.31 -4.79	92.20 10.55 -4.09	101.81 11.89 -11.68	114.40 13.08 -17.47	149.64 15.73 -37.38	162.66 14.89 -42.17	167.44 14.36 -48.99	177.04 15.87 -51.69	194.07 15.71 -69.25	196.78 14.52 -78.53	178.48 13.26 -67.68	177.53 12.10 -77.14	167.24 11.19 -71.25	162.66 11.50 -70.20	162.61 11.50 -72.36	120.78 12.55 -29.80	162.63 10.07 -74.52
PROJECT___ORANGE 1 24174	77.34 -0.86 0.00	60.69 -0.99 0.00	57.58 -1.06 0.00	56.61 -1.10 0.00	55.45 -1.02 0.00	63.42 -1.23 0.00	67.66 -0.96 0.00	68.88 -1.12 0.00	76.79 -0.78 0.00	77.62 -0.63 0.00	83.01 -0.84 0.00	95.46 -1.06 0.00	105.28 -0.32 0.00	103.77 -0.31 0.00	109.04 -0.44 0.00	109.00 -0.11 0.00	103.32 -0.41 0.00	96.66 -0.88 0.00	87.50 -0.79 0.00	84.03 -0.76 0.00	80.16 -0.81 0.00	78.60 -0.16 0.00	77.65 -0.78 0.00	77.34 -0.70 0.00
PROJECT___ORANGE 2 24166	77.34 -0.86 0.00	60.69 -0.99 0.00	57.58 -1.06 0.00	56.61 -1.10 0.00	55.45 -1.02 0.00	63.42 -1.23 0.00	67.66 -0.96 0.00	68.88 -1.12 0.00	76.79 -0.78 0.00	77.62 -0.63 0.00	83.01 -0.84 0.00	95.46 -1.06 0.00	105.28 -0.32 0.00	103.77 -0.31 0.00	109.04 -0.44 0.00	109.00 -0.11 0.00	103.32 -0.41 0.00	96.66 -0.88 0.00	87.50 -0.79 0.00	84.03 -0.76 0.00	80.16 -0.81 0.00	78.60 -0.16 0.00	77.65 -0.78 0.00	77.34 -0.70 0.00
PYRITES___HYD 24023	77.97 -0.23 0.00	61.49 -0.19 0.00	58.34 -0.29 0.00	57.47 -0.23 0.00	56.13 -0.34 0.00	64.52 -0.13 0.00	68.76 0.14 0.00	69.93 -0.07 0.00	76.79 -0.78 0.00	76.60 -1.64 0.00	81.00 -2.85 0.00	92.76 -3.76 0.00	100.21 -5.39 0.00	98.77 -5.31 0.00	103.79 -5.69 0.00	102.24 -6.87 0.00	97.72 -6.02 0.00	93.05 -4.49 0.00	84.85 -3.44 0.00	83.27 -1.53 0.00	80.32 -0.65 0.00	77.81 -0.95 0.00	78.36 -0.08 0.00	77.65 -0.39 0.00
RAMAPO___LBMP 323565	84.07 5.87 0.00	66.55 4.87 0.00	63.33 4.69 0.00	62.15 4.44 0.00	60.87 4.40 0.00	69.56 4.91 0.00	73.77 5.15 0.00	76.58 6.58 0.00	85.25 7.68 0.00	86.69 8.45 0.00	92.91 9.06 0.00	107.24 10.71 0.00	118.37 12.78 0.00	129.86 13.01 -12.77	137.22 13.90 -13.83	144.79 14.08 -21.61	145.84 13.07 -29.04	136.55 11.80 -27.22	108.09 10.77 -9.03	94.80 10.01 0.00	90.28 9.31 0.00	87.66 8.90 0.00	86.59 8.16 0.00	84.36 6.32 0.00
RANKINE____ 23646	74.53 -3.68 0.00	57.18 -4.50 0.00	53.65 -4.98 0.00	52.51 -5.19 0.00	51.50 -4.97 0.00	58.18 -6.46 0.00	62.79 -5.83 0.00	67.20 -2.80 0.00	75.94 -1.63 0.00	77.62 -0.63 0.00	82.68 -1.17 0.00	95.85 -0.68 0.00	108.45 2.85 0.00	106.27 2.19 0.00	111.89 2.41 0.00	112.27 3.16 0.00	106.12 2.39 0.00	99.09 1.56 0.00	89.26 0.97 0.00	84.97 0.17 0.00	79.83 -1.13 0.00	80.49 1.73 0.00	77.73 -0.71 0.00	72.81 -5.23 0.00
RAVENSWOOD_GT2_1 24244	86.42 8.21 0.00	68.52 6.85 0.00	65.15 6.51 0.00	63.94 6.23 0.00	62.62 6.15 0.00	71.56 6.92 0.00	75.90 7.27 0.00	87.39 8.96 -8.43	88.00 10.39 -0.04	89.43 11.19 0.00	96.01 12.16 0.00	110.71 14.19 0.00	122.28 16.68 0.00	135.11 17.07 -13.96	142.67 18.06 -15.13	151.07 18.33 -23.63	152.40 16.91 -31.76	142.71 15.41 -29.76	112.38 14.21 -9.88	97.94 13.14 0.00	93.27 12.31 0.00	90.65 11.89 0.00	89.42 10.98 0.00	87.01 8.97 0.00
RAVENSWOOD_GT2_2 24245	86.42 8.21 0.00	68.52 6.85 0.00	65.15 6.51 0.00	63.94 6.23 0.00	62.62 6.15 0.00	71.56 6.92 0.00	75.90 7.27 0.00	87.39 8.96 -8.43	88.00 10.39 -0.04	89.43 11.19 0.00	96.01 12.16 0.00	110.71 14.19 0.00	122.28 16.68 0.00	135.11 17.07 -13.96	142.67 18.06 -15.13	151.07 18.33 -23.63	152.40 16.91 -31.76	142.71 15.41 -29.76	112.38 14.21 -9.88	97.94 13.14 0.00	93.27 12.31 0.00	90.65 11.89 0.00	89.42 10.98 0.00	87.01 8.97 0.00
RAVENSWOOD_GT2_3 24246	86.49 8.29 0.00	68.59 6.91 0.00	65.21 6.57 0.00	64.00 6.29 0.00	62.68 6.21 0.00	71.63 6.98 0.00	75.97 7.34 0.00	87.46 9.03 -8.43	88.08 10.47 -0.04	89.59 11.35 0.00	96.09 12.24 0.00	110.91 14.38 0.00	122.49 16.90 0.00	135.22 17.17 -13.96	142.89 18.28 -15.13	151.18 18.44 -23.63	152.61 17.12 -31.76	142.90 15.61 -29.76	112.56 14.39 -9.88	98.03 13.23 0.00	93.35 12.39 0.00	90.73 11.97 0.00	89.58 11.14 0.00	87.09 9.05 0.00
RAVENSWOOD_GT2_4 24247	86.49 8.29 0.00	68.59 6.91 0.00	65.21 6.57 0.00	64.00 6.29 0.00	62.68 6.21 0.00	71.63 6.98 0.00	75.97 7.34 0.00	87.46 9.03 -8.43	88.08 10.47 -0.04	89.59 11.35 0.00	96.09 12.24 0.00	110.91 14.38 0.00	122.49 16.90 0.00	135.22 17.17 -13.96	142.89 18.28 -15.13	151.18 18.44 -23.63	152.61 17.12 -31.76	142.90 15.61 -29.76	112.56 14.39 -9.88	98.03 13.23 0.00	93.35 12.39 0.00	90.73 11.97 0.00	89.58 11.14 0.00	87.09 9.05 0.00
RAVENSWOOD_GT3_1 24248	86.42 8.21 0.00	68.52 6.85 0.00	65.15 6.51 0.00	63.94 6.23 0.00	62.62 6.15 0.00	71.56 6.92 0.00	75.97 7.34 0.00	87.39 8.96 -8.43	88.00 10.39 -0.04	89.43 11.19 0.00	96.01 12.16 0.00	110.71 14.19 0.00	122.28 16.68 0.00	135.11 17.07 -13.96	142.67 18.06 -15.13	151.07 18.33 -23.63	152.50 17.01 -31.76	142.71 15.41 -29.76	112.47 14.30 -9.88	97.94 13.14 0.00	93.27 12.31 0.00	90.65 11.89 0.00	89.50 11.06 0.00	87.01 8.97 0.00
RAVENSWOOD_GT3_2 24249	86.42 8.21 0.00	68.52 6.85 0.00	65.15 6.51 0.00	63.94 6.23 0.00	62.62 6.15 0.00	71.56 6.92 0.00	75.97 7.34 0.00	87.39 8.96 -8.43	88.00 10.39 -0.04	89.43 11.19 0.00	96.01 12.16 0.00	110.71 14.19 0.00	122.28 16.68 0.00	135.11 17.07 -13.96	142.67 18.06 -15.13	151.07 18.33 -23.63	152.50 17.01 -31.76	142.71 15.41 -29.76	112.47 14.30 -9.88	97.94 13.14 0.00	93.27 12.31 0.00	90.65 11.89 0.00	89.50 11.06 0.00	87.01 8.97 0.00
RAVENSWOOD_GT3_3 24250	86.57 8.37 0.00	68.65 6.97 0.00	65.26 6.63 0.00	64.00 6.29 0.00	62.74 6.27 0.00	71.63 6.98 0.00	76.04 7.41 0.00	87.53 9.10 -8.43	88.16 10.55 -0.04	89.66 11.42 0.00	96.18 12.33 0.00	111.00 14.48 0.00	122.60 17.00 0.00	135.43 17.38 -13.96	143.00 18.39 -15.13	151.40 18.66 -23.63	152.81 17.32 -31.76	143.00 15.70 -29.76	112.65 14.48 -9.88	98.20 13.40 0.00	93.43 12.47 0.00	90.88 12.13 0.00	89.66 11.22 0.00	87.17 9.13 0.00
RAVENSWOOD_GT3_4 24251	86.57 8.37 0.00	68.65 6.97 0.00	65.26 6.63 0.00	64.00 6.29 0.00	62.74 6.27 0.00	71.63 6.98 0.00	76.04 7.41 0.00	87.53 9.10 -8.43	88.16 10.55 -0.04	89.66 11.42 0.00	96.18 12.33 0.00	111.00 14.48 0.00	122.60 17.00 0.00	135.43 17.38 -13.96	143.00 18.39 -15.13	151.40 18.66 -23.63	152.81 17.32 -31.76	143.00 15.70 -29.76	112.65 14.48 -9.88	98.20 13.40 0.00	93.43 12.47 0.00	90.88 12.13 0.00	89.66 11.22 0.00	87.17 9.13 0.00
RAVENSWOOD_GT_1 23729	89.23 11.03 0.00	87.26 9.19 -16.39	83.28 8.74 -15.91	81.80 8.37 -15.73	80.57 8.24 -15.86	81.37 9.31 -7.41	85.73 9.88 -7.23	93.32 11.76 -11.56	93.54 13.65 -2.32	94.40 14.71 -1.45	109.41 15.93 -9.63	114.87 18.34 0.00	127.03 21.44 0.00	139.59 21.55 -13.97	147.38 22.77 -15.13	155.76 23.02 -23.63	156.96 21.47 -31.76	146.90 19.60 -29.76	116.36 18.19 -9.88	101.76 16.96 0.00	97.00 16.03 0.00	94.35 15.59 0.00	92.95 14.51 0.00	90.14 12.10 0.00
RAVENSWOOD_GT_10 24258	86.73 8.52 0.00	66.86 7.09 1.91	63.53 6.74 1.85	62.28 6.41 1.83	61.00 6.38 1.85	70.89 7.11 0.86	75.33 7.55 0.84	87.31 9.24 -8.07	88.04 10.70 0.23	89.65 11.58 0.17	95.22 12.49 1.12	111.20 14.67 0.00	122.81 17.21 0.00	135.53 17.49 -13.96	143.11 18.50 -15.13	151.51 18.77 -23.63	152.92 17.43 -31.76	143.20 15.90 -29.76	112.82 14.66 -9.88	98.28 13.48 0.00	93.60 12.63 0.00	91.04 12.29 0.00	89.81 11.37 0.00	87.33 9.29 0.00

RAVENSWOOD_GT_11 24259	86.73 8.52 0.00	66.86 7.09 1.91	63.53 6.74 1.85	62.28 6.41 1.83	61.00 6.38 1.85	70.89 7.11 0.86	75.33 7.55 0.84	87.31 9.24 -8.07	88.04 10.70 0.23	89.65 11.58 0.17	95.22 12.49 1.12	111.20 14.67 0.00	122.81 17.21 0.00	135.53 17.49 -13.96	143.11 18.50 -15.13	151.51 18.77 -23.63	152.92 17.43 -31.76	143.20 15.90 -29.76	112.82 14.66 -9.88	98.28 13.48 0.00	93.60 12.63 0.00	91.04 12.29 0.00	89.81 11.37 0.00	87.33 9.29 0.00
RAVENSWOOD_GT_4 24252	84.46 6.26 0.00	54.28 5.24 12.64	51.36 4.98 12.27	50.31 4.73 12.13	48.92 4.69 12.23	64.10 5.17 5.72	68.54 5.49 5.57	82.95 6.93 -6.02	83.91 8.07 1.73	85.89 8.76 1.12	85.90 9.48 7.43	107.82 11.29 0.00	118.90 13.31 0.00	131.88 13.84 -13.96	139.27 14.67 -15.13	147.69 14.95 -23.63	149.29 13.80 -31.76	139.78 12.48 -29.76	109.64 11.48 -9.87	95.23 10.43 0.00	90.60 9.63 0.00	87.97 9.21 0.00	86.91 8.47 0.00	84.75 6.71 0.00
RAVENSWOOD_GT_5 24254	84.46 6.26 0.00	54.28 5.24 12.64	51.36 4.98 12.27	50.31 4.73 12.13	48.92 4.69 12.23	64.10 5.17 5.72	68.54 5.49 5.57	82.95 6.93 -6.02	83.91 8.07 1.73	85.89 8.76 1.12	85.90 9.48 7.43	107.82 11.29 0.00	118.90 13.31 0.00	131.88 13.84 -13.96	139.27 14.67 -15.13	147.69 14.95 -23.63	149.29 13.80 -31.76	139.78 12.48 -29.76	109.64 11.48 -9.87	95.23 10.43 0.00	90.60 9.63 0.00	87.97 9.21 0.00	86.91 8.47 0.00	84.75 6.71 0.00
RAVENSWOOD_GT_6 24253	84.46 6.26 0.00	54.28 5.24 12.64	51.36 4.98 12.27	50.31 4.73 12.13	48.92 4.69 12.23	64.10 5.17 5.72	68.54 5.49 5.57	82.95 6.93 -6.02	83.91 8.07 1.73	85.89 8.76 1.12	85.90 9.48 7.43	107.82 11.29 0.00	118.90 13.31 0.00	131.88 13.84 -13.96	139.27 14.67 -15.13	147.69 14.95 -23.63	149.29 13.80 -31.76	139.78 12.48 -29.76	109.64 11.48 -9.87	95.23 10.43 0.00	90.60 9.63 0.00	87.97 9.21 0.00	86.91 8.47 0.00	84.75 6.71 0.00
RAVENSWOOD_GT_7 24255	84.46 6.26 0.00	54.28 5.24 12.64	51.36 4.98 12.27	50.31 4.73 12.13	48.92 4.69 12.23	64.10 5.17 5.72	68.54 5.49 5.57	82.95 6.93 -6.02	83.91 8.07 1.73	85.89 8.76 1.12	85.90 9.48 7.43	107.82 11.29 0.00	118.90 13.31 0.00	131.88 13.84 -13.96	139.27 14.67 -15.13	147.69 14.95 -23.63	149.29 13.80 -31.76	139.78 12.48 -29.76	109.64 11.48 -9.87	95.23 10.43 0.00	90.60 9.63 0.00	87.97 9.21 0.00	86.91 8.47 0.00	84.75 6.71 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	86.73 8.52 0.00	66.86 7.09 1.91	63.53 6.74 1.85	62.28 6.41 1.83	61.00 6.38 1.85	70.89 7.11 0.86	75.33 7.55 0.84	87.31 9.24 -8.07	88.04 10.70 0.23	89.65 11.58 0.17	95.22 12.49 1.12	111.20 14.67 0.00	122.81 17.21 0.00	135.53 17.49 -13.96	143.11 18.50 -15.13	151.51 18.77 -23.63	152.92 17.43 -31.76	143.20 15.90 -29.76	112.82 14.66 -9.88	98.28 13.48 0.00	93.60 12.63 0.00	91.04 12.29 0.00	89.81 11.37 0.00	87.33 9.29 0.00
RAVENSWOOD_GT_9 24257	86.73 8.52 0.00	66.86 7.09 1.91	63.53 6.74 1.85	62.28 6.41 1.83	61.00 6.38 1.85	70.89 7.11 0.86	75.33 7.55 0.84	87.31 9.24 -8.07	88.04 10.70 0.23	89.65 11.58 0.17	95.22 12.49 1.12	111.20 14.67 0.00	122.81 17.21 0.00	135.53 17.49 -13.96	143.11 18.50 -15.13	151.51 18.77 -23.63	152.92 17.43 -31.76	143.20 15.90 -29.76	112.82 14.66 -9.88	98.28 13.48 0.00	93.60 12.63 0.00	91.04 12.29 0.00	89.81 11.37 0.00	87.33 9.29 0.00
RAVENSWOOD___1 23533	89.23 11.03 0.00	87.26 9.19 -16.39	83.28 8.74 -15.91	81.80 8.37 -15.73	80.57 8.24 -15.86	81.37 9.31 -7.41	85.73 9.88 -7.23	93.32 11.76 -11.56	93.54 13.65 -2.32	94.40 14.71 -1.45	109.41 15.93 -9.63	114.87 18.34 0.00	127.03 21.44 0.00	139.59 21.55 -13.97	147.38 22.77 -15.13	155.76 23.02 -23.63	156.96 21.47 -31.76	146.90 19.60 -29.76	116.36 18.19 -9.88	101.76 16.96 0.00	97.00 16.03 0.00	94.35 15.59 0.00	92.95 14.51 0.00	90.14 12.10 0.00
RAVENSWOOD___2 23534	89.00 10.79 0.00	87.14 9.07 -16.39	83.17 8.62 -15.91	81.69 8.25 -15.73	80.46 8.13 -15.86	81.24 9.74 -7.41	85.60 9.74 -7.23	92.90 11.34 -11.56	93.00 13.11 -2.32	93.62 13.93 -1.45	108.58 15.09 -9.63	114.00 17.47 0.00	125.98 20.38 0.00	138.45 20.40 -13.97	146.18 21.57 -15.13	154.56 21.82 -23.63	155.82 20.33 -31.76	145.83 18.53 -29.76	115.56 17.39 -9.88	100.91 16.11 0.00	96.19 15.22 0.00	93.57 14.81 0.00	92.40 13.96 0.00	89.75 11.71 0.00
RAVENSWOOD___3 23535	86.42 8.21 0.00	68.52 6.85 0.00	65.15 6.51 0.00	63.94 6.23 0.00	62.62 6.15 0.00	71.56 6.92 0.00	75.97 7.34 0.00	87.39 8.96 -8.43	88.00 10.39 -0.04	89.51 11.27 0.00	96.01 12.16 0.00	110.71 14.19 0.00	122.28 16.68 0.00	135.11 17.07 -13.96	142.67 18.06 -15.13	151.07 18.33 -23.63	152.50 17.01 -31.76	142.71 15.41 -29.76	112.47 14.30 -9.88	97.94 13.14 0.00	93.27 12.31 0.00	90.65 11.89 0.00	89.50 11.06 0.00	87.01 8.97 0.00
RAVENSWOOD___4 23820	89.23 11.03 0.00	87.26 9.19 -16.39	83.28 8.74 -15.91	81.80 8.37 -15.73	80.57 8.24 -15.86	81.37 9.31 -7.41	85.73 9.88 -7.23	93.32 11.76 -11.56	93.54 13.65 -2.32	94.40 14.71 -1.45	109.41 15.93 -9.63	114.87 18.34 0.00	127.03 21.44 0.00	139.59 21.55 -13.97	147.38 22.77 -15.13	155.76 23.02 -23.63	156.96 21.47 -31.76	146.90 19.60 -29.76	116.36 18.19 -9.88	101.76 16.96 0.00	97.00 16.03 0.00	94.35 15.59 0.00	92.95 14.51 0.00	90.14 12.10 0.00
RCPL_TRUST___DRP 24196	86.49 8.29 0.00	68.52 6.85 0.00	65.21 6.57 0.00	63.94 6.23 0.00	62.62 6.15 0.00	71.56 6.92 0.00	75.97 7.34 0.00	86.94 9.03 -7.91	88.08 10.47 -0.03	89.66 11.42 0.00	96.26 12.41 0.00	111.00 14.48 0.00	122.60 17.00 0.00	135.43 17.38 -13.96	143.00 18.39 -15.13	151.40 18.66 -23.63	152.81 17.32 -31.76	143.10 15.80 -29.76	112.65 14.48 -9.88	98.20 13.40 0.00	93.43 12.47 0.00	90.81 12.05 0.00	89.58 11.14 0.00	87.01 8.97 0.00
RENSSELAER___COGEN 23796	81.02 2.82 0.00	64.08 2.41 0.00	61.22 2.58 0.00	60.19 2.48 0.00	59.01 2.54 0.00	67.43 2.78 0.00	71.37 2.74 0.00	73.36 3.36 0.00	81.68 4.11 0.00	82.94 4.69 0.00	89.22 5.37 0.00	102.90 6.37 0.00	112.78 7.18 0.00	111.94 7.29 -0.57	117.87 7.77 -0.62	118.15 8.07 -0.97	111.68 6.64 -1.31	104.32 5.56 -1.22	93.64 4.94 -0.41	89.55 4.75 0.00	85.34 4.37 0.00	82.93 4.17 0.00	82.04 3.61 0.00	80.69 2.65 0.00
REVERE_CPPR_DRP 24186	79.85 1.64 0.00	62.73 1.05 0.00	59.52 0.88 0.00	58.51 0.81 0.00	57.26 0.79 0.00	65.62 0.97 0.00	70.00 1.37 0.00	71.61 1.61 0.00	79.66 2.09 0.00	80.75 2.50 0.00	85.95 2.10 0.00	98.75 2.22 0.00	108.55 2.96 0.00	106.89 2.81 0.00	112.43 2.96 0.00	112.27 3.16 0.00	106.53 2.80 0.00	99.87 2.34 0.00	90.59 2.30 0.00	86.92 2.12 0.00	82.83 1.86 0.00	81.12 2.36 0.00	80.16 1.73 0.00	79.37 1.33 0.00
ROCHESTER_9_IC 23652	76.56 -1.64 0.00	59.40 -2.28 0.00	56.06 -2.58 0.00	54.99 -2.71 0.00	53.93 -2.54 0.00	61.28 -3.36 0.00	66.02 -2.61 0.00	69.16 -0.84 0.00	77.65 0.08 0.00	78.87 0.63 0.00	84.44 0.59 0.00	97.68 1.16 0.00	108.87 3.27 0.00	107.00 2.91 0.00	112.54 3.07 0.00	112.71 3.60 0.00	106.33 2.59 0.00	99.39 1.85 0.00	89.44 1.15 0.00	85.39 0.59 0.00	80.97 0.00 0.00	80.88 2.13 0.00	78.99 0.55 0.00	75.70 -2.34 0.00
ROSETON___1 23587	83.68 5.47 0.00	66.24 4.56 0.00	63.09 4.46 0.00	61.92 4.21 0.00	60.65 4.18 0.00	69.30 4.65 0.00	73.43 4.80 0.00	75.95 5.95 0.00	84.47 6.90 0.00	85.83 7.59 0.00	92.15 8.30 0.00	106.37 9.85 0.00	117.11 11.51 0.00	127.42 11.87 -11.47	134.50 12.59 -12.43	141.30 12.77 -19.42	141.56 11.72 -26.10	132.63 10.63 -24.46	106.21 9.80 -8.12	93.96 9.16 0.00	89.47 8.50 0.00	86.95 8.19 0.00	86.04 7.61 0.00	84.05 6.01 0.00

ROSETON___2 23588	83.68 5.47 0.00	66.24 4.56 0.00	63.09 4.46 0.00	61.92 4.21 0.00	60.65 4.18 0.00	69.30 4.65 0.00	73.43 4.80 0.00	75.95 5.95 0.00	84.47 6.90 0.00	85.83 7.59 0.00	92.15 8.30 0.00	106.37 9.85 0.00	117.11 11.51 0.00	127.42 11.87 -11.47	134.50 12.59 -12.43	141.30 12.77 -19.42	141.56 11.72 -26.10	132.63 10.63 -24.46	106.21 9.80 -8.12	93.96 9.16 0.00	89.47 8.50 0.00	86.95 8.19 0.00	86.04 7.61 0.00	84.05 6.01 0.00
RUSSELL___1 23602	74.53 -3.68 0.00	58.29 -3.39 0.00	55.00 -3.64 0.00	53.95 -3.75 0.00	52.97 -3.50 0.00	60.38 -4.27 0.00	64.78 -3.84 0.00	67.97 -2.03 0.00	76.64 -0.93 0.00	77.46 -0.78 0.00	82.68 -1.17 0.00	95.95 -0.58 0.00	107.07 1.48 0.00	105.12 1.04 0.00	110.68 1.20 0.00	110.75 1.64 0.00	104.25 0.52 0.00	97.34 -0.20 0.00	87.41 -0.88 0.00	83.19 -1.61 0.00	79.43 -1.54 0.00	79.31 0.55 0.00	77.18 -1.25 0.00	74.37 -3.67 0.00
RUSSELL___2 23532	74.53 -3.68 0.00	58.29 -3.39 0.00	55.00 -3.64 0.00	53.95 -3.75 0.00	52.97 -3.50 0.00	60.38 -4.27 0.00	64.78 -3.84 0.00	67.97 -2.03 0.00	76.64 -0.93 0.00	77.46 -0.78 0.00	82.68 -1.17 0.00	95.95 -0.58 0.00	107.07 1.48 0.00	105.12 1.04 0.00	110.68 1.20 0.00	110.75 1.64 0.00	104.25 0.52 0.00	97.34 -0.20 0.00	87.41 -0.88 0.00	83.19 -1.61 0.00	79.43 -1.54 0.00	79.31 0.55 0.00	77.18 -1.25 0.00	74.37 -3.67 0.00
RUSSELL___3 23549	75.70 -2.50 0.00	58.84 -2.84 0.00	55.65 -2.99 0.00	54.59 -3.12 0.00	53.53 -2.94 0.00	60.83 -3.81 0.00	65.40 -3.23 0.00	68.53 -1.47 0.00	77.03 -0.54 0.00	78.08 -0.16 0.00	83.51 -0.34 0.00	96.62 0.10 0.00	107.81 2.22 0.00	105.85 1.77 0.00	111.45 1.97 0.00	111.51 2.40 0.00	105.19 1.45 0.00	98.31 0.78 0.00	88.38 0.09 0.00	84.29 -0.51 0.00	80.08 -0.89 0.00	79.94 1.18 0.00	78.12 -0.31 0.00	75.00 -3.04 0.00
RUSSELL___4 23556	74.53 -3.68 0.00	58.29 -3.39 0.00	55.00 -3.64 0.00	53.95 -3.75 0.00	52.97 -3.50 0.00	60.38 -4.27 0.00	64.78 -3.84 0.00	67.97 -2.03 0.00	76.64 -0.93 0.00	77.46 -0.78 0.00	82.68 -1.17 0.00	95.95 -0.58 0.00	107.07 1.48 0.00	105.12 1.04 0.00	110.68 1.20 0.00	110.75 1.64 0.00	104.25 0.52 0.00	97.34 -0.20 0.00	87.41 -0.88 0.00	83.19 -1.61 0.00	79.43 -1.54 0.00	79.31 0.55 0.00	77.18 -1.25 0.00	74.37 -3.67 0.00
RUSSELL___STATION 23914	75.70 -2.50 0.00	58.84 -2.84 0.00	55.65 -2.99 0.00	54.59 -3.12 0.00	53.53 -2.94 0.00	60.83 -3.81 0.00	65.40 -3.23 0.00	68.53 -1.47 0.00	77.03 -0.54 0.00	78.08 -0.16 0.00	83.51 -0.34 0.00	96.62 0.10 0.00	107.81 2.22 0.00	105.85 1.77 0.00	111.45 1.97 0.00	111.51 2.40 0.00	105.19 1.45 0.00	98.31 0.78 0.00	88.38 0.09 0.00	84.29 -0.51 0.00	80.08 -0.89 0.00	79.94 1.18 0.00	78.12 -0.31 0.00	75.00 -3.04 0.00
S SALMON___HYD 24043	77.73 -0.47 0.00	61.06 -0.62 0.00	57.88 -0.76 0.00	56.90 -0.81 0.00	55.73 -0.73 0.00	63.87 -0.78 0.00	68.28 -0.34 0.00	69.44 -0.56 0.00	77.10 -0.47 0.00	78.01 -0.23 0.00	83.60 -0.25 0.00	95.56 -0.97 0.00	105.07 -0.53 0.00	103.46 -0.62 0.00	108.60 -0.88 0.00	108.67 -0.44 0.00	103.11 -0.62 0.00	96.56 -0.98 0.00	87.94 -0.35 0.00	84.46 -0.34 0.00	80.56 -0.40 0.00	79.23 0.47 0.00	78.44 0.00 0.00	77.88 -0.16 0.00
SELKIRK___II 23799	79.92 1.72 0.00	63.34 1.67 0.00	60.46 1.82 0.00	59.49 1.79 0.00	58.27 1.81 0.00	66.65 2.00 0.00	70.41 1.78 0.00	72.31 2.31 0.00	80.44 2.87 0.00	81.68 3.44 0.00	87.79 3.94 0.00	101.25 4.73 0.00	110.88 5.28 0.00	109.39 5.31 0.00	115.17 5.69 0.00	115.00 5.89 0.00	108.71 4.98 0.00	101.83 4.29 0.00	92.17 3.88 0.00	88.61 3.82 0.00	84.45 3.48 0.00	82.06 3.31 0.00	81.18 2.75 0.00	79.91 1.87 0.00
SELKIRK___I 23801	80.71 2.50 0.00	63.90 2.22 0.00	60.98 2.35 0.00	60.01 2.31 0.00	58.78 2.32 0.00	67.23 2.59 0.00	70.89 2.26 0.00	72.80 2.80 0.00	80.98 3.41 0.00	82.39 4.15 0.00	88.55 4.70 0.00	102.12 5.60 0.00	112.04 6.44 0.00	110.54 6.45 0.00	116.38 6.90 0.00	116.20 7.09 0.00	109.85 6.12 0.00	102.90 5.36 0.00	93.15 4.86 0.00	89.46 4.66 0.00	85.26 4.29 0.00	82.85 4.10 0.00	81.97 3.53 0.00	80.54 2.50 0.00
SENECA OSWGO___HYD 24041	76.87 -1.33 0.00	60.38 -1.30 0.00	57.29 -1.35 0.00	56.32 -1.38 0.00	55.17 -1.30 0.00	63.09 -1.55 0.00	67.32 -1.30 0.00	68.25 -1.75 0.00	75.86 -1.71 0.00	76.68 -1.56 0.00	82.26 -1.59 0.00	94.69 -1.83 0.00	104.22 -1.37 0.00	102.63 -1.46 0.00	107.73 -1.75 0.00	107.91 -1.20 0.00	102.28 -1.45 0.00	95.68 -1.85 0.00	86.61 -1.68 0.00	83.10 -1.70 0.00	79.27 -1.70 0.00	77.65 -1.10 0.00	76.95 -1.49 0.00	76.95 -1.09 0.00
SENECA___ENERGY 23797	76.25 -1.96 0.00	59.46 -2.22 0.00	56.29 -2.35 0.00	55.22 -2.48 0.00	54.15 -2.32 0.00	61.87 -2.78 0.00	66.29 -2.33 0.00	68.39 -1.61 0.00	76.56 -1.01 0.00	78.01 -0.23 0.00	83.77 -0.08 0.00	96.91 0.39 0.00	107.81 2.22 0.00	105.96 1.87 0.00	111.45 1.97 0.00	111.51 2.40 0.00	105.70 1.97 0.00	98.80 1.27 0.00	89.26 0.97 0.00	85.22 0.42 0.00	80.80 -0.16 0.00	79.70 0.95 0.00	77.81 -0.63 0.00	76.17 -1.87 0.00
SHOEMAKER___GT 23640	83.13 4.93 0.00	65.75 4.07 0.00	62.63 3.99 0.00	61.46 3.75 0.00	60.19 3.73 0.00	68.78 4.14 0.00	72.88 4.25 0.00	75.46 5.46 0.00	83.93 6.36 0.00	85.36 7.12 0.00	91.56 7.71 0.00	105.69 9.17 0.00	116.58 10.98 0.00	126.07 11.14 -10.85	133.17 11.93 -11.76	139.59 12.11 -18.37	139.62 11.20 -24.69	130.72 10.05 -23.14	105.15 9.18 -7.68	93.45 8.65 0.00	88.90 7.93 0.00	86.40 7.64 0.00	85.42 6.98 0.00	83.42 5.38 0.00
SHOREHAM_IC_1 23715	140.94 10.32 -52.41	88.72 8.14 -18.90	84.08 7.68 -17.76	82.93 7.56 -17.67	81.65 7.51 -17.67	79.52 8.21 -6.67	80.79 8.51 -3.66	84.10 9.31 -4.79	92.20 10.55 -4.09	101.81 11.89 -11.68	114.40 13.08 -17.47	149.64 15.73 -37.38	162.66 14.89 -42.17	167.44 14.36 -48.99	177.04 15.87 -51.69	194.07 15.71 -69.25	196.78 14.52 -78.53	178.48 13.26 -67.68	177.53 12.10 -77.14	167.24 11.19 -71.25	162.66 11.50 -70.20	162.61 11.50 -72.36	120.78 12.55 -29.80	162.63 10.07 -74.52
SHOREHAM_IC_2 23716	140.94 10.32 -52.41	88.72 8.14 -18.90	84.08 7.68 -17.76	82.93 7.56 -17.67	81.65 7.51 -17.67	79.52 8.21 -6.67	80.79 8.51 -3.66	84.10 9.31 -4.79	92.20 10.55 -4.09	101.81 11.89 -11.68	114.40 13.08 -17.47	149.64 15.73 -37.38	162.66 14.89 -42.17	167.44 14.36 -48.99	177.04 15.87 -51.69	194.07 15.71 -69.25	196.78 14.52 -78.53	178.48 13.26 -67.68	177.53 12.10 -77.14	167.24 11.19 -71.25	162.66 11.50 -70.20	162.61 11.50 -72.36	120.78 12.55 -29.80	162.63 10.07 -74.52
SISSONVILLE___ 23735	77.19 -1.02 0.00	60.88 -0.80 0.00	57.82 -0.82 0.00	56.96 -0.75 0.00	55.62 -0.85 0.00	63.93 -0.71 0.00	68.01 -0.62 0.00	69.09 -0.91 0.00	75.71 -1.86 0.00	75.58 -2.66 0.00	80.08 -3.77 0.00	91.80 -4.73 0.00	99.05 -6.55 0.00	97.63 -6.45 0.00	102.69 -6.79 0.00	101.04 -8.07 0.00	96.58 -7.16 0.00	91.97 -5.56 0.00	83.61 -4.68 0.00	81.75 -3.05 0.00	78.78 -2.19 0.00	76.31 -2.44 0.00	76.95 -1.49 0.00	76.79 -1.25 0.00
SITHE_IND_GS1 24169	75.94 -2.27 0.00	59.64 -2.04 0.00	56.64 -1.99 0.00	55.69 -2.02 0.00	54.55 -1.92 0.00	62.38 -2.26 0.00	66.36 -2.26 0.00	67.27 -2.73 0.00	74.70 -2.87 0.00	75.19 -3.05 0.00	80.50 -3.35 0.00	92.57 -3.96 0.00	101.69 -3.91 0.00	100.23 -3.85 0.00	105.32 -4.16 0.00	105.07 -4.04 0.00	99.79 -3.94 0.00	93.63 -3.90 0.00	84.76 -3.53 0.00	81.41 -3.39 0.00	77.65 -3.32 0.00	76.00 -2.76 0.00	75.53 -2.90 0.00	75.70 -2.34 0.00

SITHE_IND_GS2 24170	75.94 -2.27 0.00	59.64 -2.04 0.00	56.64 -1.99 0.00	55.69 -2.02 0.00	54.55 -1.92 0.00	62.38 -2.26 0.00	66.36 -2.26 0.00	67.27 -2.73 0.00	74.70 -2.87 0.00	75.19 -3.05 0.00	80.50 -3.35 0.00	92.57 -3.96 0.00	101.69 -3.91 0.00	100.23 -3.85 0.00	105.32 -4.16 0.00	105.07 -4.04 0.00	99.79 -3.94 0.00	93.63 -3.90 0.00	84.76 -3.53 0.00	81.41 -3.39 0.00	77.65 -3.32 0.00	76.00 -2.76 0.00	75.53 -2.90 0.00	75.70 -2.34 0.00
SITHE_IND_GS3 24171	75.94 -2.27 0.00	59.64 -2.04 0.00	56.64 -1.99 0.00	55.69 -2.02 0.00	54.55 -1.92 0.00	62.38 -2.26 0.00	66.36 -2.26 0.00	67.27 -2.73 0.00	74.70 -2.87 0.00	75.19 -3.05 0.00	80.50 -3.35 0.00	92.57 -3.96 0.00	101.69 -3.91 0.00	100.23 -3.85 0.00	105.32 -4.16 0.00	105.07 -4.04 0.00	99.79 -3.94 0.00	93.63 -3.90 0.00	84.76 -3.53 0.00	81.41 -3.39 0.00	77.65 -3.32 0.00	76.00 -2.76 0.00	75.53 -2.90 0.00	75.70 -2.34 0.00
SITHE_IND_GS4 24172	75.94 -2.27 0.00	59.64 -2.04 0.00	56.64 -1.99 0.00	55.69 -2.02 0.00	54.55 -1.92 0.00	62.38 -2.26 0.00	66.36 -2.26 0.00	67.27 -2.73 0.00	74.70 -2.87 0.00	75.19 -3.05 0.00	80.50 -3.35 0.00	92.57 -3.96 0.00	101.69 -3.91 0.00	100.23 -3.85 0.00	105.32 -4.16 0.00	105.07 -4.04 0.00	99.79 -3.94 0.00	93.63 -3.90 0.00	84.76 -3.53 0.00	81.41 -3.39 0.00	77.65 -3.32 0.00	76.00 -2.76 0.00	75.53 -2.90 0.00	75.70 -2.34 0.00
SITHE___BATAVIA 24024	75.62 -2.58 0.00	58.29 -3.39 0.00	54.71 -3.93 0.00	53.61 -4.10 0.00	52.57 -3.90 0.00	59.54 -5.11 0.00	64.23 -4.39 0.00	68.46 -1.54 0.00	77.18 -0.39 0.00	78.48 0.23 0.00	83.77 -0.08 0.00	95.37 -1.16 0.00	107.18 1.58 0.00	105.23 1.14 0.00	110.68 1.20 0.00	110.96 1.85 0.00	104.67 0.93 0.00	97.83 0.29 0.00	87.94 -0.35 0.00	83.78 -1.02 0.00	79.02 -1.94 0.00	79.70 0.95 0.00	78.67 0.24 0.00	73.98 -4.06 0.00
SITHE___INDEPEND 23800	75.94 -2.27 0.00	59.64 -2.04 0.00	56.64 -1.99 0.00	55.69 -2.02 0.00	54.55 -1.92 0.00	62.38 -2.26 0.00	66.36 -2.26 0.00	67.27 -2.73 0.00	74.70 -2.87 0.00	75.19 -3.05 0.00	80.50 -3.35 0.00	92.57 -3.96 0.00	101.69 -3.91 0.00	100.23 -3.85 0.00	105.32 -4.16 0.00	105.07 -4.04 0.00	99.79 -3.94 0.00	93.63 -3.90 0.00	84.76 -3.53 0.00	81.41 -3.39 0.00	77.65 -3.32 0.00	76.00 -2.76 0.00	75.53 -2.90 0.00	75.70 -2.34 0.00
SITHE___MASSENA 23902	77.27 -0.94 0.00	61.00 -0.68 0.00	57.93 -0.70 0.00	57.07 -0.63 0.00	55.73 -0.73 0.00	64.00 -0.65 0.00	68.01 -0.62 0.00	69.30 -0.70 0.00	76.17 -1.40 0.00	76.21 -2.03 0.00	81.33 -2.52 0.00	92.95 -3.57 0.00	100.74 -4.86 0.00	99.19 -4.89 0.00	104.33 -5.15 0.00	102.89 -6.22 0.00	98.34 -5.39 0.00	93.73 -3.80 0.00	84.49 -3.80 0.00	81.66 -3.14 0.00	78.78 -2.19 0.00	76.16 -2.60 0.00	76.79 -1.65 0.00	76.87 -1.17 0.00
SITHE___OGDNSBRG 24021	78.28 0.08 0.00	61.74 0.06 0.00	58.58 -0.06 0.00	57.71 0.00 0.00	56.35 -0.11 0.00	64.77 0.13 0.00	68.97 0.34 0.00	70.21 0.21 0.00	77.26 -0.31 0.00	74.88 -3.36 0.00	78.32 -5.53 0.00	89.38 -7.14 0.00	96.41 -9.19 0.00	95.13 -8.95 0.00	100.06 -9.42 0.00	98.42 -10.69 0.00	94.19 -9.54 0.00	89.93 -7.61 0.00	82.64 -5.65 0.00	82.68 -2.12 0.00	79.83 -1.13 0.00	77.18 -1.58 0.00	77.89 -0.55 0.00	77.88 -0.16 0.00
SITHE___STERLING 23777	79.14 0.94 0.00	62.17 0.49 0.00	58.99 0.35 0.00	57.99 0.29 0.00	56.75 0.28 0.00	65.03 0.39 0.00	69.31 0.69 0.00	70.84 0.84 0.00	78.89 1.32 0.00	79.96 1.72 0.00	84.86 1.01 0.00	97.68 1.16 0.00	107.39 1.80 0.00	105.85 1.77 0.00	111.23 1.75 0.00	111.18 2.07 0.00	105.39 1.66 0.00	98.80 1.27 0.00	89.44 1.15 0.00	85.82 1.02 0.00	81.86 0.89 0.00	80.10 1.34 0.00	79.14 0.71 0.00	78.51 0.47 0.00
SOUTH CAIRO___GT 23612	82.35 4.14 0.00	65.13 3.45 0.00	62.10 3.46 0.00	60.99 3.29 0.00	59.74 3.28 0.00	68.27 3.62 0.00	72.33 3.71 0.00	74.97 4.97 0.00	83.78 6.21 0.00	85.52 7.28 0.00	92.07 8.22 0.00	106.37 9.85 0.00	117.32 11.72 0.00	120.75 12.18 -4.49	127.49 13.14 -4.87	130.14 13.42 -7.61	126.20 12.24 -10.22	117.94 10.83 -9.58	101.00 9.54 -3.18	93.87 9.07 0.00	89.31 8.34 0.00	86.79 8.03 0.00	85.18 6.75 0.00	82.72 4.68 0.00
SOUTH HAMPTN___IC 23720	144.07 13.45 -52.41	91.06 10.49 -18.90	86.25 9.85 -17.76	84.95 9.58 -17.67	83.63 9.49 -17.67	81.78 10.47 -6.67	83.33 11.05 -3.66	87.25 12.46 -4.79	96.08 14.43 -4.09	106.82 16.90 -11.68	120.02 18.70 -17.47	156.39 22.49 -37.38	169.73 21.96 -42.17	174.83 21.75 -48.99	184.93 23.76 -51.69	202.36 24.00 -69.25	204.67 22.41 -78.53	185.79 20.58 -67.68	183.71 18.28 -77.14	173.18 17.13 -71.25	170.03 18.87 -70.20	169.62 18.51 -72.36	125.65 17.41 -29.80	166.06 13.50 -74.52
SOUTHOLD___IC 23719	145.24 14.62 -52.41	91.86 11.29 -18.90	86.95 10.55 -17.76	85.64 10.27 -17.67	84.25 10.11 -17.67	82.56 11.25 -6.67	84.16 11.87 -3.66	88.37 13.58 -4.79	97.56 15.90 -4.09	109.17 19.25 -11.68	122.62 21.30 -17.47	159.48 25.58 -37.38	171.53 23.76 -42.17	176.70 23.63 -48.99	187.01 25.84 -51.69	204.32 25.97 -69.25	206.64 24.38 -78.53	187.65 22.43 -67.68	185.39 19.95 -77.14	174.79 18.74 -71.25	172.78 21.62 -70.20	172.30 21.19 -72.36	128.00 19.77 -29.80	167.39 14.83 -74.52
ST LAWRENCE____ 23600	76.56 -1.64 0.00	60.51 -1.17 0.00	57.41 -1.23 0.00	56.61 -1.10 0.00	55.28 -1.19 0.00	63.48 -1.16 0.00	67.39 -1.24 0.00	68.67 -1.33 0.00	75.48 -2.09 0.00	75.66 -2.58 0.00	80.92 -2.93 0.00	92.76 -3.76 0.00	100.53 -5.07 0.00	99.09 -5.00 0.00	104.11 -5.36 0.00	103.00 -6.11 0.00	98.44 -5.29 0.00	93.53 -4.00 0.00	84.41 -3.88 0.00	81.32 -3.48 0.00	78.21 -2.75 0.00	75.29 -3.47 0.00	75.93 -2.51 0.00	76.17 -1.87 0.00
STATION 5_MISC_HYD 23604	76.64 -1.56 0.00	59.64 -2.04 0.00	56.12 -2.52 0.00	55.05 -2.65 0.00	54.04 -2.43 0.00	61.74 -2.91 0.00	66.70 -1.92 0.00	70.42 0.42 0.00	79.43 1.86 0.00	81.76 3.52 0.00	87.79 3.94 0.00	102.22 5.69 0.00	114.36 8.76 0.00	112.31 8.22 0.00	118.35 8.87 0.00	118.49 9.38 0.00	111.31 7.57 0.00	103.68 6.14 0.00	92.88 4.59 0.00	88.27 3.48 0.00	84.04 3.08 0.00	83.88 5.12 0.00	81.18 2.75 0.00	76.79 -1.25 0.00
STURGEON_POOL_HYD 23609	83.76 5.55 0.00	66.30 4.63 0.00	63.15 4.52 0.00	61.98 4.27 0.00	60.70 4.24 0.00	69.30 4.65 0.00	73.43 4.80 0.00	76.23 6.23 0.00	84.94 7.37 0.00	86.69 8.45 0.00	93.16 9.31 0.00	107.63 11.10 0.00	118.90 13.31 0.00	124.47 13.74 -6.65	131.35 14.67 -7.20	135.41 15.06 -11.25	132.85 14.00 -15.12	124.19 12.48 -14.17	104.29 11.30 -4.70	95.40 10.60 0.00	90.76 9.80 0.00	88.21 9.45 0.00	86.83 8.39 0.00	84.28 6.24 0.00
SYRACUSE___POWER 24017	77.42 -0.78 0.00	60.75 -0.93 0.00	57.64 -1.00 0.00	56.67 -1.04 0.00	55.51 -0.96 0.00	63.55 -1.10 0.00	67.80 -0.82 0.00	69.09 -0.91 0.00	76.95 -0.62 0.00	78.01 -0.23 0.00	83.51 -0.34 0.00	96.14 -0.39 0.00	106.02 0.42 0.00	104.40 0.31 0.00	109.81 0.33 0.00	109.76 0.65 0.00	104.04 0.31 0.00	97.34 -0.20 0.00	88.03 -0.26 0.00	84.46 -0.34 0.00	80.56 -0.40 0.00	78.99 0.24 0.00	77.97 -0.47 0.00	77.49 -0.55 0.00
Stony___Brook 24151	140.78 10.17 -52.41	88.59 8.02 -18.90	83.96 7.56 -17.76	82.70 7.33 -17.67	81.42 7.28 -17.67	79.07 7.76 -6.67	80.25 7.96 -3.66	83.68 8.89 -4.79	91.82 10.16 -4.09	100.87 10.95 -11.68	113.40 12.07 -17.47	148.48 14.58 -37.38	163.93 16.16 -42.17	169.21 16.13 -48.99	178.80 17.63 -51.69	196.25 17.89 -69.25	198.86 16.60 -78.53	180.33 15.12 -67.68	178.94 13.51 -77.14	168.60 12.55 -71.25	163.39 12.23 -70.20	163.08 11.97 -72.36	119.53 11.29 -29.80	161.30 8.74 -74.52

UPPER HUDSON___HYD 24058	83.29 5.08 0.00	65.81 4.13 0.00	62.74 4.10 0.00	61.63 3.92 0.00	60.48 4.01 0.00	69.17 4.53 0.00	73.77 5.15 0.00	75.60 5.60 0.00	84.55 6.98 0.00	85.60 7.35 0.00	91.82 7.97 0.00	105.50 8.98 0.00	113.52 7.92 0.00	113.77 8.64 -1.05	119.92 9.31 -1.14	120.38 9.49 -1.78	114.53 8.40 -2.39	108.94 9.17 -2.24	96.72 7.68 -0.74	93.11 8.31 0.00	89.39 8.42 0.00	86.95 8.19 0.00	85.03 6.59 0.00	83.66 5.62 0.00
UPPER RAQUET___HYD 24056	77.19 -1.02 0.00	60.88 -0.80 0.00	57.82 -0.82 0.00	56.96 -0.75 0.00	55.62 -0.85 0.00	63.93 -0.71 0.00	68.01 -0.62 0.00	69.09 -0.91 0.00	75.71 -1.86 0.00	75.58 -2.66 0.00	80.08 -3.77 0.00	91.80 -4.73 0.00	99.05 -6.55 0.00	97.63 -6.45 0.00	102.69 -6.79 0.00	101.04 -8.07 0.00	96.58 -7.16 0.00	91.97 -5.56 0.00	83.61 -4.68 0.00	81.75 -3.05 0.00	78.78 -2.19 0.00	76.31 -2.44 0.00	76.95 -1.49 0.00	76.79 -1.25 0.00
VISCHER___FERRY HYD 24020	82.58 4.38 0.00	65.32 3.64 0.00	62.33 3.69 0.00	61.23 3.52 0.00	60.08 3.61 0.00	68.65 4.01 0.00	72.88 4.25 0.00	74.90 4.90 0.00	83.54 5.97 0.00	85.05 6.81 0.00	91.48 7.63 0.00	105.41 8.88 0.00	114.78 9.19 0.00	114.18 9.47 -0.62	120.33 10.18 -0.67	120.53 10.37 -1.05	114.17 9.02 -1.41	107.25 8.39 -1.33	96.06 7.33 -0.44	92.01 7.21 0.00	87.85 6.88 0.00	85.37 6.62 0.00	83.93 5.49 0.00	82.57 4.53 0.00
WADING RIVER_IC_1 23522	140.55 9.93 -52.41	88.41 7.83 -18.90	83.84 7.45 -17.76	82.64 7.27 -17.67	81.37 7.23 -17.67	79.26 7.95 -6.67	80.52 8.23 -3.66	83.82 9.03 -4.79	91.82 10.16 -4.09	101.26 11.35 -11.68	113.81 12.49 -17.47	148.96 15.06 -37.38	163.72 15.95 -42.17	168.48 15.40 -48.99	178.03 16.86 -51.69	195.38 17.02 -69.25	198.03 15.77 -78.53	179.55 14.34 -67.68	178.32 12.89 -77.14	168.01 11.96 -71.25	163.39 12.23 -70.20	163.32 12.21 -72.36	120.24 12.00 -29.80	162.16 9.60 -74.52
WADING RIVER_IC_2 23547	140.55 9.93 -52.41	88.41 7.83 -18.90	83.84 7.45 -17.76	82.64 7.27 -17.67	81.37 7.23 -17.67	79.26 7.95 -6.67	80.52 8.23 -3.66	83.82 9.03 -4.79	91.82 10.16 -4.09	101.26 11.35 -11.68	113.81 12.49 -17.47	148.96 15.06 -37.38	163.72 15.95 -42.17	168.48 15.40 -48.99	178.03 16.86 -51.69	195.38 17.02 -69.25	198.03 15.77 -78.53	179.55 14.34 -67.68	178.32 12.89 -77.14	168.01 11.96 -71.25	163.39 12.23 -70.20	163.32 12.21 -72.36	120.24 12.00 -29.80	162.16 9.60 -74.52
WADING RIVER_IC_3 23601	140.55 9.93 -52.41	88.41 7.83 -18.90	83.84 7.45 -17.76	82.64 7.27 -17.67	81.37 7.23 -17.67	79.26 7.95 -6.67	80.52 8.23 -3.66	83.82 9.03 -4.79	91.82 10.16 -4.09	101.26 11.35 -11.68	113.81 12.49 -17.47	148.96 15.06 -37.38	163.72 15.95 -42.17	168.48 15.40 -48.99	178.03 16.86 -51.69	195.38 17.02 -69.25	198.03 15.77 -78.53	179.55 14.34 -67.68	178.32 12.89 -77.14	168.01 11.96 -71.25	163.39 12.23 -70.20	163.32 12.21 -72.36	120.24 12.00 -29.80	162.16 9.60 -74.52
WALDEN___HYDRO 24148	83.44 5.24 0.00	66.06 4.38 0.00	62.86 4.22 0.00	61.74 4.04 0.00	60.42 3.95 0.00	69.04 4.40 0.00	73.22 4.60 0.00	75.95 5.95 0.00	84.55 6.98 0.00	85.99 7.75 0.00	92.32 8.47 0.00	106.56 10.04 0.00	117.63 12.04 0.00	126.75 12.39 -10.28	133.87 13.25 -11.14	140.04 13.53 -17.40	139.67 12.55 -23.38	130.66 11.22 -21.91	105.80 10.24 -7.27	94.30 9.50 0.00	89.79 8.83 0.00	87.26 8.51 0.00	86.04 7.61 0.00	83.89 5.85 0.00
WARRENSBURG___ 23737	83.37 5.16 0.00	65.87 4.19 0.00	62.86 4.22 0.00	61.69 3.98 0.00	60.59 4.12 0.00	69.30 4.65 0.00	73.91 5.28 0.00	75.74 5.74 0.00	84.71 7.14 0.00	85.75 7.51 0.00	91.98 8.13 0.00	105.60 9.07 0.00	113.73 8.13 0.00	113.98 8.85 -1.05	120.03 9.42 -1.14	120.60 9.71 -1.78	114.74 8.61 -2.39	109.14 9.36 -2.24	96.89 7.86 -0.74	93.28 8.48 0.00	89.47 8.50 0.00	87.10 8.35 0.00	85.10 6.67 0.00	83.81 5.77 0.00
WATERSIDE___6 8 9 23538	89.23 11.03 0.00	87.26 9.19 -16.39	83.28 8.74 -15.91	81.80 8.37 -15.73	80.57 8.24 -15.86	81.37 9.31 -7.41	85.73 9.88 -7.23	93.32 11.76 -11.56	93.54 13.65 -2.32	94.40 14.71 -1.45	109.41 15.93 -9.63	114.87 18.34 0.00	127.03 21.44 0.00	139.59 22.77 -13.97	147.38 23.02 -15.13	155.76 23.02 -23.63	156.96 21.47 -31.76	146.90 19.60 -29.76	116.36 18.19 -9.88	101.76 16.96 0.00	97.00 16.03 0.00	94.35 15.59 0.00	92.95 14.51 0.00	90.14 12.10 0.00
WEST BABYLON___IC 23714	140.23 9.62 -52.41	88.35 7.77 -18.90	83.79 7.39 -17.76	82.47 7.10 -17.67	81.20 7.06 -17.67	79.33 8.02 -6.67	80.59 8.30 -3.66	84.45 9.66 -4.79	92.67 11.01 -4.09	101.81 11.89 -11.68	114.23 12.91 -17.47	149.25 15.35 -37.38	165.51 17.74 -42.17	171.91 18.84 -48.99	181.64 20.47 -51.69	198.98 20.62 -69.25	201.45 19.19 -78.53	182.87 17.65 -67.68	181.32 15.89 -77.14	170.89 14.84 -71.25	165.09 13.93 -70.20	164.58 13.47 -72.36	120.71 12.47 -29.80	162.24 9.68 -74.52
WEST CANADA___HYD 24049	78.52 0.31 0.00	61.93 0.25 0.00	58.93 0.29 0.00	57.99 0.29 0.00	56.75 0.28 0.00	64.97 0.32 0.00	68.90 0.27 0.00	70.28 0.28 0.00	77.96 0.39 0.00	78.71 0.47 0.00	84.35 0.50 0.00	97.20 0.68 0.00	106.44 0.84 0.00	104.92 0.83 0.00	110.35 0.88 0.00	109.98 0.87 0.00	104.56 0.83 0.00	98.22 0.68 0.00	88.91 0.62 0.00	85.39 0.59 0.00	81.45 0.49 0.00	79.31 0.55 0.00	78.83 0.39 0.00	78.35 0.31 0.00
WESTERN_NY_WIND 24143	75.62 -2.58 0.00	58.22 -3.45 0.00	54.65 -3.99 0.00	53.55 -4.15 0.00	52.51 -3.95 0.00	59.41 -5.24 0.00	64.16 -4.46 0.00	68.39 -1.61 0.00	77.10 -0.47 0.00	78.48 0.23 0.00	83.68 -0.17 0.00	95.56 -0.97 0.00	107.39 1.80 0.00	105.44 1.35 0.00	110.90 1.42 0.00	111.18 2.07 0.00	104.87 1.14 0.00	98.02 0.49 0.00	88.11 -0.18 0.00	83.95 -0.85 0.00	79.18 -1.78 0.00	79.86 1.10 0.00	78.67 0.24 0.00	73.90 -4.14 0.00
YORK___WARBASSE 23770	90.80 12.59 0.00	88.37 10.30 -16.39	84.28 9.73 -15.91	82.79 9.35 -15.73	81.53 9.20 -15.86	82.40 10.34 -7.41	86.97 11.12 -7.23	94.87 13.30 -11.57	128.08 15.36 -35.15	164.84 16.59 -70.01	131.25 17.94 -29.46	187.45 20.56 -70.37	191.28 23.86 -61.82	191.48 23.94 -63.46	191.58 25.40 -56.70	191.68 25.64 -56.93	191.68 23.96 -63.98	191.68 21.95 -72.20	191.28 20.31 -82.68	131.15 19.08 -27.27	191.28 18.06 -92.26	190.98 17.64 -94.58	166.21 16.47 -71.30	91.94 13.89 -0.01