

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

03/03/2003

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1 24138	102.93 4.43 -23.50	86.01 3.88 -8.84	85.17 3.81 -10.79	85.42 3.72 -12.80	85.01 3.80 -8.05	121.09 4.01 -35.23	150.36 5.36 -39.87	180.47 5.08 -41.70	183.67 5.01 -62.26	191.20 5.27 -73.74	199.53 6.39 -60.02	196.00 5.86 -79.57	185.28 5.38 -78.31	185.09 5.30 -81.66	184.81 5.41 -84.42	184.71 5.24 -84.12	186.69 5.51 -80.97	256.97 6.18 -127.26	208.78 7.82 -44.55	189.01 6.21 -50.66	299.55 5.77 -168.31	198.57 4.68 -92.16	162.44 4.79 -65.51	143.48 5.60 -53.08
74TH STREET_GT_1 24260	102.93 4.43 -23.50	86.01 3.88 -8.84	85.17 3.81 -10.79	85.42 3.72 -12.80	85.01 3.80 -8.05	121.09 4.01 -35.23	150.36 5.36 -39.87	180.47 5.08 -41.70	183.67 5.01 -62.26	191.20 5.27 -73.74	199.53 6.39 -60.02	196.00 5.86 -79.57	185.28 5.38 -78.31	185.09 5.30 -81.66	184.81 5.41 -84.42	184.71 5.24 -84.12	186.69 5.51 -80.97	256.97 6.18 -127.26	208.78 7.82 -44.55	189.01 6.21 -50.66	299.55 5.77 -168.31	198.57 4.68 -92.16	162.44 4.79 -65.51	143.48 5.60 -53.08
74TH STREET_GT_2 24261	102.93 4.43 -23.50	86.01 3.88 -8.84	85.17 3.81 -10.79	85.42 3.72 -12.80	85.01 3.80 -8.05	121.09 4.01 -35.23	150.36 5.36 -39.87	180.47 5.08 -41.70	183.67 5.01 -62.26	191.20 5.27 -73.74	199.53 6.39 -60.02	196.00 5.86 -79.57	185.28 5.38 -78.31	185.09 5.30 -81.66	184.81 5.41 -84.42	184.71 5.24 -84.12	186.69 5.51 -80.97	256.97 6.18 -127.26	208.78 7.82 -44.55	189.01 6.21 -50.66	299.55 5.77 -168.31	198.57 4.68 -92.16	162.44 4.79 -65.51	143.48 5.60 -53.08
ADK HUDSON___FALLS 24011	78.90 3.90 0.00	76.51 3.22 0.00	73.60 3.03 0.00	71.86 2.96 0.00	76.31 3.15 0.00	84.71 2.86 0.00	110.60 5.47 0.00	139.97 6.28 0.00	123.50 7.10 0.00	119.37 7.18 0.00	140.97 7.85 0.00	117.31 6.74 0.00	107.69 6.10 0.00	103.53 5.40 0.00	100.20 5.22 0.00	101.55 6.20 0.00	106.72 6.51 0.00	129.71 6.18 0.00	164.86 8.45 0.00	137.43 5.29 0.00	130.36 4.89 0.00	107.22 5.49 0.00	98.04 5.90 0.00	90.31 5.51 0.00
ADK RESOURCE___RCVRY 23798	78.90 3.90 0.00	76.51 3.22 0.00	73.60 3.03 0.00	71.86 2.96 0.00	76.31 3.15 0.00	84.71 2.86 0.00	110.60 5.47 0.00	139.97 6.28 0.00	123.50 7.10 0.00	119.37 7.18 0.00	140.97 7.85 0.00	117.31 6.74 0.00	107.69 6.10 0.00	103.53 5.40 0.00	100.20 5.22 0.00	101.55 6.20 0.00	106.72 6.51 0.00	129.71 6.18 0.00	164.86 8.45 0.00	137.43 5.29 0.00	130.36 4.89 0.00	107.22 5.49 0.00	98.04 5.90 0.00	90.31 5.51 0.00
ADK S GLENS___FALLS 24028	78.90 3.90 0.00	76.51 3.22 0.00	73.60 3.03 0.00	71.86 2.96 0.00	76.31 3.15 0.00	84.71 2.86 0.00	110.60 5.47 0.00	139.97 6.28 0.00	123.50 7.10 0.00	119.37 7.18 0.00	140.97 7.85 0.00	117.31 6.74 0.00	107.69 6.10 0.00	103.53 5.40 0.00	100.20 5.22 0.00	101.55 6.20 0.00	106.72 6.51 0.00	129.71 6.18 0.00	164.86 8.45 0.00	137.43 5.29 0.00	130.36 4.89 0.00	107.22 5.49 0.00	98.04 5.90 0.00	90.31 5.51 0.00
ADK_NYS___DAM 23527	78.45 3.45 0.00	76.44 3.15 0.00	73.60 3.03 0.00	71.86 2.96 0.00	76.23 3.07 0.00	85.12 3.27 0.00	109.97 4.84 0.00	138.77 5.08 0.00	121.17 4.77 0.00	117.13 4.94 0.00	139.11 5.99 0.00	115.88 5.31 0.00	106.47 4.88 0.00	102.74 4.61 0.00	99.54 4.56 0.00	99.93 4.58 0.00	105.22 5.01 0.00	128.97 5.44 0.00	163.60 7.19 0.00	137.69 5.55 0.00	130.74 5.27 0.00	106.31 4.58 0.00	96.65 4.51 0.00	89.38 4.58 0.00
AIR_PRODUCTS___DRP 24190	77.93 2.93 0.00	76.00 2.71 0.00	73.18 2.61 0.00	71.45 2.55 0.00	75.79 2.63 0.00	84.71 2.86 0.00	109.13 4.00 0.00	137.83 4.14 0.00	120.24 3.84 0.00	116.12 3.93 0.00	137.91 4.79 0.00	114.88 4.31 0.00	105.55 3.96 0.00	101.96 3.83 0.00	98.78 3.80 0.00	99.16 3.81 0.00	104.42 4.21 0.00	127.98 4.45 0.00	162.35 5.94 0.00	136.63 4.49 0.00	129.86 4.39 0.00	105.49 3.76 0.00	95.92 3.78 0.00	88.70 3.90 0.00
ALBANY___1 23571	77.93 2.93 0.00	76.00 2.71 0.00	73.18 2.61 0.00	71.45 2.55 0.00	75.79 2.63 0.00	84.71 2.86 0.00	109.13 4.00 0.00	137.83 4.14 0.00	120.24 3.84 0.00	116.12 3.93 0.00	137.91 4.79 0.00	114.88 4.31 0.00	105.55 3.96 0.00	101.96 3.83 0.00	98.78 3.80 0.00	99.16 3.81 0.00	104.42 4.21 0.00	127.98 4.45 0.00	162.35 5.94 0.00	136.63 4.49 0.00	129.86 4.39 0.00	105.49 3.76 0.00	95.92 3.78 0.00	88.70 3.90 0.00
ALBANY___2 23572	77.93 2.93 0.00	76.00 2.71 0.00	73.18 2.61 0.00	71.45 2.55 0.00	75.79 2.63 0.00	84.71 2.86 0.00	109.13 4.00 0.00	137.83 4.14 0.00	120.24 3.84 0.00	116.12 3.93 0.00	137.91 4.79 0.00	114.88 4.31 0.00	105.55 3.96 0.00	101.96 3.83 0.00	98.78 3.80 0.00	99.16 3.81 0.00	104.42 4.21 0.00	127.98 4.45 0.00	162.35 5.94 0.00	136.63 4.49 0.00	129.86 4.39 0.00	105.49 3.76 0.00	95.92 3.78 0.00	88.70 3.90 0.00
ALBANY___3 23573	77.93 2.93 0.00	76.00 2.71 0.00	73.18 2.61 0.00	71.45 2.55 0.00	75.79 2.63 0.00	84.71 2.86 0.00	109.13 4.00 0.00	137.83 4.14 0.00	120.24 3.84 0.00	116.12 3.93 0.00	137.91 4.79 0.00	114.88 4.31 0.00	105.55 3.96 0.00	101.96 3.83 0.00	98.78 3.80 0.00	99.16 3.81 0.00	104.42 4.21 0.00	127.98 4.45 0.00	162.35 5.94 0.00	136.63 4.49 0.00	129.86 4.39 0.00	105.49 3.76 0.00	95.92 3.78 0.00	88.70 3.90 0.00
ALBANY___4 23574	77.93 2.93 0.00	76.00 2.71 0.00	73.18 2.61 0.00	71.45 2.55 0.00	75.79 2.63 0.00	84.71 2.86 0.00	109.13 4.00 0.00	137.83 4.14 0.00	120.24 3.84 0.00	116.12 3.93 0.00	137.91 4.79 0.00	114.88 4.31 0.00	105.55 3.96 0.00	101.96 3.83 0.00	98.78 3.80 0.00	99.16 3.81 0.00	104.42 4.21 0.00	127.98 4.45 0.00	162.35 5.94 0.00	136.63 4.49 0.00	129.86 4.39 0.00	105.49 3.76 0.00	95.92 3.78 0.00	88.70 3.90 0.00

ALCOA_RYNLDS___DRP 24188	73.88 -1.12 0.00	72.26 -1.03 0.00	69.58 -0.99 0.00	67.94 -0.96 0.00	72.14 -1.02 0.00	80.62 -1.23 0.00	102.92 -2.21 0.00	132.49 -1.20 0.00	115.70 -0.70 0.00	111.52 -0.67 0.00	132.19 -0.93 0.00	109.35 -1.22 0.00	100.47 -1.12 0.00	96.95 -1.18 0.00	93.94 -1.04 0.00	94.49 -0.86 0.00	99.01 -1.20 0.00	122.91 -0.62 0.00	155.94 -0.47 0.00	131.61 -0.53 0.00	124.84 -0.63 0.00	100.51 -1.22 0.00	90.67 -1.47 0.00	83.19 -1.61 0.00
ALLEGHENY___COGEN 23514	76.80 1.80 0.00	74.68 1.39 0.00	71.84 1.27 0.00	70.14 1.24 0.00	74.77 1.61 0.00	84.63 2.78 0.00	110.28 5.15 0.00	138.24 4.55 0.00	121.41 5.01 0.00	117.58 5.39 0.00	138.58 5.46 0.00	116.32 5.75 0.00	106.57 4.98 0.00	102.55 4.42 0.00	98.59 3.61 0.00	98.88 3.53 0.00	104.62 4.41 0.00	129.21 5.68 0.00	166.73 10.32 0.00	138.48 6.34 0.00	131.49 6.02 0.00	106.61 4.88 0.00	97.12 4.98 0.00	87.00 2.20 0.00
AMERICAN_REF_FUEL 24010	73.50 -1.50 0.00	71.53 -1.76 0.00	68.81 -1.76 0.00	67.18 -1.72 0.00	71.62 -1.54 0.00	80.62 -1.23 0.00	103.66 -1.47 0.00	128.48 -5.21 0.00	111.28 -5.12 0.00	108.15 -4.04 0.00	126.46 -6.66 0.00	107.14 -3.43 0.00	97.93 -3.66 0.00	94.60 -3.53 0.00	90.99 -3.99 0.00	91.15 -4.20 0.00	96.10 -4.11 0.00	118.22 -5.31 0.00	148.28 -8.13 0.00	126.46 -5.68 0.00	120.83 -4.64 0.00	98.68 -3.05 0.00	91.59 -0.55 0.00	81.66 -3.14 0.00
ARTHUR_KILL_GT_1 23520	103.07 4.57 -23.50	86.22 4.10 -8.83	85.45 4.09 -10.79	85.62 3.93 -12.79	85.23 4.02 -8.05	121.17 4.09 -35.23	150.57 5.57 -39.87	181.27 5.88 -41.70	183.66 5.01 -62.25	191.08 5.16 -73.73	200.06 6.92 -60.02	196.11 5.97 -79.57	185.27 5.38 -78.30	185.47 5.69 -81.65	185.10 5.70 -84.42	184.90 5.43 -84.12	185.59 4.41 -80.97	255.72 4.94 -127.25	207.21 6.26 -44.54	188.09 5.29 -50.66	297.91 4.14 -168.30	197.64 3.76 -92.15	162.06 4.42 -65.50	143.38 5.51 -53.07
ARTHUR_KILL_2 23512	103.07 4.57 -23.50	86.22 4.10 -8.83	85.45 4.09 -10.79	85.62 3.93 -12.79	85.23 4.02 -8.05	121.17 4.09 -35.23	150.57 5.57 -39.87	181.27 5.88 -41.70	183.66 5.01 -62.25	191.08 5.16 -73.73	200.06 6.92 -60.02	196.11 5.97 -79.57	185.27 5.38 -78.30	185.47 5.69 -81.65	185.10 5.70 -84.42	184.71 5.24 -84.12	185.09 3.91 -80.97	254.98 4.20 -127.25	206.27 5.32 -44.54	187.29 4.49 -50.66	297.16 3.39 -168.30	197.03 3.15 -92.15	161.69 4.05 -65.50	143.30 5.43 -53.07
ARTHUR_KILL_3 23513	102.70 4.20 -23.50	85.72 3.59 -8.84	84.96 3.60 -10.79	85.21 3.51 -12.80	84.72 3.51 -8.05	120.85 3.77 -35.23	149.94 4.94 -39.87	180.07 4.68 -41.70	183.32 4.66 -62.26	190.87 4.94 -73.74	199.13 5.99 -60.02	195.67 5.53 -79.57	184.98 5.08 -78.31	184.70 4.91 -81.66	184.43 5.03 -84.42	184.33 4.86 -84.12	186.29 5.11 -80.97	256.35 5.56 -127.26	208.15 7.19 -44.55	188.48 5.68 -50.66	299.18 5.40 -168.31	198.16 4.27 -92.16	162.07 4.42 -65.51	143.22 5.34 -53.08
ASHOKAN____ 23654	79.53 4.05 -0.48	77.13 3.66 -0.18	74.39 3.60 -0.22	72.60 3.44 -0.26	76.83 3.51 -0.16	86.25 3.68 -0.72	111.21 5.26 -0.82	137.88 3.34 -0.85	120.94 3.26 -1.28	117.29 3.59 -1.51	138.88 4.53 -1.23	116.73 4.53 -1.63	107.05 3.86 -1.60	103.92 4.12 -1.67	100.79 4.08 -1.73	101.07 4.00 -1.72	106.28 4.41 -1.66	130.71 4.57 -2.61	162.64 5.32 -0.91	137.94 4.76 -1.04	133.44 4.52 -3.45	107.18 3.56 -1.89	96.80 3.32 -1.34	91.06 5.17 -1.09
ASTORIA 5-9____ 23662	103.31 4.80 -23.51	86.38 4.25 -8.84	85.60 4.23 -10.80	85.82 4.13 -12.79	85.45 4.24 -8.05	121.50 4.42 -35.23	150.89 5.89 -39.87	174.54 5.75 -35.10	184.00 5.35 -62.25	191.42 5.50 -73.73	200.20 7.06 -60.02	196.55 6.41 -79.57	185.58 5.69 -78.30	185.47 5.69 -81.65	185.00 5.60 -84.42	185.10 5.63 -84.12	186.89 5.71 -80.97	257.20 6.42 -127.25	209.08 8.13 -44.54	189.41 6.61 -50.66	300.17 6.40 -168.30	174.00 4.99 -67.28	162.71 5.07 -65.50	143.90 6.02 -53.08
ASTORIA GT2____ 23536	103.31 4.80 -23.51	86.38 4.25 -8.84	85.60 4.23 -10.80	85.82 4.13 -12.79	85.45 4.24 -8.05	121.50 4.42 -35.23	150.89 5.89 -39.87	174.54 5.75 -35.10	184.00 5.35 -62.25	191.42 5.50 -73.73	200.20 7.06 -60.02	196.55 6.41 -79.57	185.58 5.69 -78.30	185.47 5.69 -81.65	185.00 5.60 -84.42	185.10 5.63 -84.12	186.89 5.71 -80.97	257.20 6.42 -127.25	209.08 8.13 -44.54	189.41 6.61 -50.66	300.17 6.40 -168.30	174.00 4.99 -67.28	162.71 5.07 -65.50	143.90 6.02 -53.08
ASTORIA GT3____ 23731	103.31 4.80 -23.51	86.38 4.25 -8.84	85.60 4.23 -10.80	85.82 4.13 -12.79	85.45 4.24 -8.05	121.50 4.42 -35.23	150.89 5.89 -39.87	174.54 5.75 -35.10	184.00 5.35 -62.25	191.42 5.50 -73.73	200.20 7.06 -60.02	196.55 6.41 -79.57	185.58 5.69 -78.30	185.47 5.69 -81.65	185.00 5.60 -84.42	185.10 5.63 -84.12	186.89 5.71 -80.97	257.20 6.42 -127.25	209.08 8.13 -44.54	189.41 6.61 -50.66	300.17 6.40 -168.30	174.00 4.99 -67.28	162.71 5.07 -65.50	143.90 6.02 -53.08
ASTORIA GT4____ 23727	103.31 4.80 -23.51	86.38 4.25 -8.84	85.60 4.23 -10.80	85.82 4.13 -12.79	85.45 4.24 -8.05	121.50 4.42 -35.23	150.89 5.89 -39.87	174.54 5.75 -35.10	184.00 5.35 -62.25	191.42 5.50 -73.73	200.20 7.06 -60.02	196.55 6.41 -79.57	185.58 5.69 -78.30	185.47 5.69 -81.65	185.00 5.60 -84.42	185.10 5.63 -84.12	186.89 5.71 -80.97	257.20 6.42 -127.25	209.08 8.13 -44.54	189.41 6.61 -50.66	300.17 6.40 -168.30	174.00 4.99 -67.28	162.71 5.07 -65.50	143.90 6.02 -53.08
ASTORIA_GT2_1 24094	103.31 4.80 -23.51	86.38 4.25 -8.84	85.60 4.23 -10.80	85.82 4.13 -12.79	85.45 4.24 -8.05	121.50 4.42 -35.23	150.89 5.89 -39.87	174.54 5.75 -35.10	184.00 5.35 -62.25	191.42 5.50 -73.73	200.20 7.06 -60.02	196.55 6.41 -79.57	185.58 5.69 -78.30	185.47 5.69 -81.65	185.00 5.60 -84.42	185.10 5.63 -84.12	186.89 5.71 -80.97	257.20 6.42 -127.25	209.08 8.13 -44.54	189.41 6.61 -50.66	300.17 6.40 -168.30	174.00 4.99 -67.28	162.71 5.07 -65.50	143.90 6.02 -53.08
ASTORIA_GT2_2 24095	103.31 4.80 -23.51	86.38 4.25 -8.84	85.60 4.23 -10.80	85.82 4.13 -12.79	85.45 4.24 -8.05	121.50 4.42 -35.23	150.89 5.89 -39.87	174.54 5.75 -35.10	184.00 5.35 -62.25	191.42 5.50 -73.73	200.20 7.06 -60.02	196.55 6.41 -79.57	185.58 5.69 -78.30	185.47 5.69 -81.65	185.00 5.60 -84.42	185.10 5.63 -84.12	186.89 5.71 -80.97	257.20 6.42 -127.25	209.08 8.13 -44.54	189.41 6.61 -50.66	300.17 6.40 -168.30	174.00 4.99 -67.28	162.71 5.07 -65.50	143.90 6.02 -53.08
ASTORIA_GT2_3 24096	103.31 4.80 -23.51	86.38 4.25 -8.84	85.60 4.23 -10.80	85.82 4.13 -12.79	85.45 4.24 -8.05	121.50 4.42 -35.23	150.89 5.89 -39.87	174.54 5.75 -35.10	184.00 5.35 -62.25	191.42 5.50 -73.73	200.20 7.06 -60.02	196.55 6.41 -79.57	185.58 5.69 -78.30	185.47 5.69 -81.65	185.00 5.60 -84.42	185.10 5.63 -84.12	186.89 5.71 -80.97	257.20 6.42 -127.25	209.08 8.13 -44.54	189.41 6.61 -50.66	300.17 6.40 -168.30	174.00 4.99 -67.28	162.71 5.07 -65.50	143.90 6.02 -53.08
ASTORIA_GT2_4 24097	103.31 4.80 -23.51	86.38 4.25 -8.84	85.60 4.23 -10.80	85.82 4.13 -12.79	85.45 4.24 -8.05	121.50 4.42 -35.23	150.89 5.89 -39.87	174.54 5.75 -35.10	184.00 5.35 -62.25	191.42 5.50 -73.73	200.20 7.06 -60.02	196.55 6.41 -79.57	185.58 5.69 -78.30	185.47 5.69 -81.65	185.00 5.60 -84.42	185.10 5.63 -84.12	186.89 5.71 -80.97	257.20 6.42 -127.25	209.08 8.13 -44.54	189.41 6.61 -50.66	300.17 6.40 -168.30	174.00 4.99 -67.28	162.71 5.07 -65.50	143.90 6.02 -53.08
ASTORIA_GT3_1 24098	103.31 4.80 -23.51	86.38 4.25 -8.84	85.60 4.23 -10.80	85.82 4.13 -12.79	85.45 4.24 -8.05	121.50 4.42 -35.23	150.89 5.89 -39.87	174.54 5.75 -35.10	184.00 5.35 -62.25	191.42 5.50 -73.73	200.20 7.06 -60.02	196.55 6.41 -79.57	185.58 5.69 -78.30	185.47 5.69 -81.65	185.00 5.60 -84.42	185.10 5.63 -84.12	186.89 5.71 -80.97	257.20 6.42 -127.25	209.08 8.13 -44.54	189.41 6.61 -50.66	300.17 6.40 -168.30	174.00 4.99 -67.28	162.71 5.07 -65.50	143.90 6.02 -53.08

ASTORIA_GT3_2 24099	103.31 4.80 -23.51	86.38 4.25 -8.84	85.60 4.23 -10.80	85.82 4.13 -12.79	85.45 4.24 -8.05	121.50 4.42 -35.23	150.89 5.89 -39.87	174.54 5.75 -35.10	184.00 5.35 -62.25	191.42 5.50 -73.73	200.20 7.06 -60.02	196.55 6.41 -79.57	185.58 5.69 -78.30	185.47 5.69 -81.65	185.00 5.60 -84.42	185.10 5.63 -84.12	186.89 5.71 -80.97	257.20 6.42 -127.25	209.08 8.13 -44.54	189.41 6.61 -50.66	300.17 6.40 -168.30	174.00 4.99 -67.28	162.71 5.07 -65.50	143.90 6.02 -53.08
ASTORIA_GT3_3 24100	103.31 4.80 -23.51	86.38 4.25 -8.84	85.60 4.23 -10.80	85.82 4.13 -12.79	85.45 4.24 -8.05	121.50 4.42 -35.23	150.89 5.89 -39.87	174.54 5.75 -35.10	184.00 5.35 -62.25	191.42 5.50 -73.73	200.20 7.06 -60.02	196.55 6.41 -79.57	185.58 5.69 -78.30	185.47 5.69 -81.65	185.00 5.60 -84.42	185.10 5.63 -84.12	186.89 5.71 -80.97	257.20 6.42 -127.25	209.08 8.13 -44.54	189.41 6.61 -50.66	300.17 6.40 -168.30	174.00 4.99 -67.28	162.71 5.07 -65.50	143.90 6.02 -53.08
ASTORIA_GT3_4 24101	103.31 4.80 -23.51	86.38 4.25 -8.84	85.60 4.23 -10.80	85.82 4.13 -12.79	85.45 4.24 -8.05	121.50 4.42 -35.23	150.89 5.89 -39.87	174.54 5.75 -35.10	184.00 5.35 -62.25	191.42 5.50 -73.73	200.20 7.06 -60.02	196.55 6.41 -79.57	185.58 5.69 -78.30	185.47 5.69 -81.65	185.00 5.60 -84.42	185.10 5.63 -84.12	186.89 5.71 -80.97	257.20 6.42 -127.25	209.08 8.13 -44.54	189.41 6.61 -50.66	300.17 6.40 -168.30	174.00 4.99 -67.28	162.71 5.07 -65.50	143.90 6.02 -53.08
ASTORIA_GT4_1 24102	103.31 4.80 -23.51	86.38 4.25 -8.84	85.60 4.23 -10.80	85.82 4.13 -12.79	85.45 4.24 -8.05	121.50 4.42 -35.23	150.89 5.89 -39.87	174.54 5.75 -35.10	184.00 5.35 -62.25	191.42 5.50 -73.73	200.20 7.06 -60.02	196.55 6.41 -79.57	185.58 5.69 -78.30	185.47 5.69 -81.65	185.00 5.60 -84.42	185.10 5.63 -84.12	186.89 5.71 -80.97	257.20 6.42 -127.25	209.08 8.13 -44.54	189.41 6.61 -50.66	300.17 6.40 -168.30	174.00 4.99 -67.28	162.71 5.07 -65.50	143.90 6.02 -53.08
ASTORIA_GT4_2 24103	103.31 4.80 -23.51	86.38 4.25 -8.84	85.60 4.23 -10.80	85.82 4.13 -12.79	85.45 4.24 -8.05	121.50 4.42 -35.23	150.89 5.89 -39.87	174.54 5.75 -35.10	184.00 5.35 -62.25	191.42 5.50 -73.73	200.20 7.06 -60.02	196.55 6.41 -79.57	185.58 5.69 -78.30	185.47 5.69 -81.65	185.00 5.60 -84.42	185.10 5.63 -84.12	186.89 5.71 -80.97	257.20 6.42 -127.25	209.08 8.13 -44.54	189.41 6.61 -50.66	300.17 6.40 -168.30	174.00 4.99 -67.28	162.71 5.07 -65.50	143.90 6.02 -53.08
ASTORIA_GT4_3 24104	103.31 4.80 -23.51	86.38 4.25 -8.84	85.60 4.23 -10.80	85.82 4.13 -12.79	85.45 4.24 -8.05	121.50 4.42 -35.23	150.89 5.89 -39.87	174.54 5.75 -35.10	184.00 5.35 -62.25	191.42 5.50 -73.73	200.20 7.06 -60.02	196.55 6.41 -79.57	185.58 5.69 -78.30	185.47 5.69 -81.65	185.00 5.60 -84.42	185.10 5.63 -84.12	186.89 5.71 -80.97	257.20 6.42 -127.25	209.08 8.13 -44.54	189.41 6.61 -50.66	300.17 6.40 -168.30	174.00 4.99 -67.28	162.71 5.07 -65.50	143.90 6.02 -53.08
ASTORIA_GT4_4 24105	103.31 4.80 -23.51	86.38 4.25 -8.84	85.60 4.23 -10.80	85.82 4.13 -12.79	85.45 4.24 -8.05	121.50 4.42 -35.23	150.89 5.89 -39.87	174.54 5.75 -35.10	184.00 5.35 -62.25	191.42 5.50 -73.73	200.20 7.06 -60.02	196.55 6.41 -79.57	185.58 5.69 -78.30	185.47 5.69 -81.65	185.00 5.60 -84.42	185.10 5.63 -84.12	186.89 5.71 -80.97	257.20 6.42 -127.25	209.08 8.13 -44.54	189.41 6.61 -50.66	300.17 6.40 -168.30	174.00 4.99 -67.28	162.71 5.07 -65.50	143.90 6.02 -53.08
ASTORIA_GT_1 23523	103.22 4.72 -23.50	86.30 4.18 -8.83	85.52 4.16 -10.79	85.69 4.00 -12.79	85.31 4.10 -8.05	121.42 4.34 -35.23	150.78 5.78 -39.87	181.01 5.62 -41.70	183.89 5.24 -62.25	191.42 5.50 -73.73	199.80 6.66 -60.02	196.33 6.19 -79.57	185.48 5.59 -78.30	185.37 5.59 -81.65	185.00 5.60 -84.42	185.00 5.53 -84.12	186.79 5.61 -80.97	257.08 6.30 -127.25	209.08 8.13 -44.54	189.27 6.47 -50.66	299.92 6.15 -168.30	190.70 4.88 -84.09	162.62 4.98 -65.50	143.81 5.94 -53.07
ASTORIA_GT_10 24110	103.22 4.72 -23.50	86.30 4.18 -8.83	85.52 4.16 -10.79	85.69 4.00 -12.79	85.31 4.10 -8.05	121.42 4.34 -35.23	150.78 5.78 -39.87	181.01 5.62 -41.70	183.89 5.24 -62.25	191.42 5.50 -73.73	199.80 6.66 -60.02	196.33 6.19 -79.57	185.48 5.59 -78.30	185.37 5.59 -81.65	185.00 5.60 -84.42	185.00 5.53 -84.12	186.79 5.61 -80.97	257.08 6.30 -127.25	209.08 8.13 -44.54	189.27 6.47 -50.66	299.92 6.15 -168.30	190.70 4.88 -84.09	162.62 4.98 -65.50	143.81 5.94 -53.07
ASTORIA_GT_11 24225	103.22 4.72 -23.50	86.30 4.18 -8.83	85.52 4.16 -10.79	85.69 4.00 -12.79	85.31 4.10 -8.05	121.42 4.34 -35.23	150.78 5.78 -39.87	181.01 5.62 -41.70	183.89 5.24 -62.25	191.42 5.50 -73.73	199.80 6.66 -60.02	196.33 6.19 -79.57	185.48 5.59 -78.30	185.37 5.59 -81.65	185.00 5.60 -84.42	185.00 5.53 -84.12	186.79 5.61 -80.97	257.08 6.30 -127.25	209.08 8.13 -44.54	189.27 6.47 -50.66	299.92 6.15 -168.30	190.70 4.88 -84.09	162.62 4.98 -65.50	143.81 5.94 -53.07
ASTORIA_GT_12 24226	103.22 4.72 -23.50	86.30 4.18 -8.83	85.52 4.16 -10.79	85.69 4.00 -12.79	85.31 4.10 -8.05	121.42 4.34 -35.23	150.78 5.78 -39.87	181.01 5.62 -41.70	183.89 5.24 -62.25	191.42 5.50 -73.73	199.80 6.66 -60.02	196.33 6.19 -79.57	185.48 5.59 -78.30	185.37 5.59 -81.65	185.00 5.60 -84.42	185.00 5.53 -84.12	186.79 5.61 -80.97	257.08 6.30 -127.25	209.08 8.13 -44.54	189.27 6.47 -50.66	299.92 6.15 -168.30	190.70 4.88 -84.09	162.62 4.98 -65.50	143.81 5.94 -53.07
ASTORIA_GT_13 24227	103.22 4.72 -23.50	86.30 4.18 -8.83	85.52 4.16 -10.79	85.69 4.00 -12.79	85.31 4.10 -8.05	121.42 4.34 -35.23	150.78 5.78 -39.87	181.01 5.62 -41.70	183.89 5.24 -62.25	191.42 5.50 -73.73	199.80 6.66 -60.02	196.33 6.19 -79.57	185.48 5.59 -78.30	185.37 5.59 -81.65	185.00 5.60 -84.42	185.00 5.53 -84.12	186.79 5.61 -80.97	257.08 6.30 -127.25	209.08 8.13 -44.54	189.27 6.47 -50.66	299.92 6.15 -168.30	190.70 4.88 -84.09	162.62 4.98 -65.50	143.81 5.94 -53.07
ASTORIA_GT_5 24106	103.31 4.80 -23.51	86.38 4.25 -8.84	85.60 4.23 -10.80	85.82 4.13 -12.79	85.45 4.24 -8.05	121.50 4.42 -35.23	150.89 5.89 -39.87	174.54 5.75 -35.10	184.00 5.35 -62.25	191.42 5.50 -73.73	200.20 7.06 -60.02	196.55 6.41 -79.57	185.58 5.69 -78.30	185.47 5.69 -81.65	185.00 5.60 -84.42	185.10 5.63 -84.12	186.89 5.71 -80.97	257.20 6.42 -127.25	209.08 8.13 -44.54	189.41 6.61 -50.66	300.17 6.40 -168.30	174.00 4.99 -67.28	162.71 5.07 -65.50	143.90 6.02 -53.08
ASTORIA_GT_7 24107	103.31 4.80 -23.51	86.38 4.25 -8.84	85.60 4.23 -10.80	85.82 4.13 -12.79	85.45 4.24 -8.05	121.50 4.42 -35.23	150.89 5.89 -39.87	174.54 5.75 -35.10	184.00 5.35 -62.25	191.42 5.50 -73.73	200.20 7.06 -60.02	196.55 6.41 -79.57	185.58 5.69 -78.30	185.47 5.69 -81.65	185.00 5.60 -84.42	185.10 5.63 -84.12	186.89 5.71 -80.97	257.20 6.42 -127.25	209.08 8.13 -44.54	189.41 6.61 -50.66	300.17 6.40 -168.30	174.00 4.99 -67.28	162.71 5.07 -65.50	143.90 6.02 -53.08
ASTORIA_GT_8 24108	103.31 4.80 -23.51	86.38 4.25 -8.84	85.60 4.23 -10.80	85.82 4.13 -12.79	85.45 4.24 -8.05	121.50 4.42 -35.23	150.89 5.89 -39.87	174.54 5.75 -35.10	184.00 5.35 -62.25	191.42 5.50 -73.73	200.20 7.06 -60.02	196.55 6.41 -79.57	185.58 5.69 -78.30	185.47 5.69 -81.65	185.00 5.60 -84.42	185.10 5.63 -84.12	186.89 5.71 -80.97	257.20 6.42 -127.25	209.08 8.13 -44.54	189.41 6.61 -50.66	300.17 6.40 -168.30	174.00 4.99 -67.28	162.71 5.07 -65.50	143.90 6.02 -53.08
ASTORIA___2 24149	103.31 4.80 -23.51	86.38 4.25 -8.84	85.60 4.23 -10.80	85.82 4.13 -12.79	85.45 4.24 -8.05	121.50 4.42 -35.23	150.89 5.89 -39.87	174.54 5.75 -35.10	184.00 5.35 -62.25	191.42 5.50 -73.73	200.20 7.06 -60.02	196.55 6.41 -79.57	185.58 5.69 -78.30	185.47 5.69 -81.65	185.00 5.60 -84.42	185.10 5.63 -84.12	186.89 5.71 -80.97	257.20 6.42 -127.25	209.08 8.13 -44.54	189.41 6.61 -50.66	300.17 6.40 -168.30	174.00 4.99 -67.28	162.71 5.07 -65.50	143.90 6.02 -53.08

ASTORIA___3 23516	103.15 4.65 -23.50	86.22 4.10 -8.83	85.45 4.09 -10.79	85.62 3.93 -12.79	85.23 4.02 -8.05	121.34 4.26 -35.23	150.57 5.57 -39.87	180.20 4.81 -41.70	183.07 4.42 -62.25	190.63 4.71 -73.73	199.00 5.86 -60.02	195.67 5.53 -79.57	184.87 4.98 -78.30	184.78 5.00 -81.65	184.43 5.03 -84.42	184.43 4.96 -84.12	186.19 5.01 -80.97	256.34 5.56 -127.25	208.14 7.19 -44.54	188.48 5.68 -50.66	299.04 5.27 -168.30	190.09 4.27 -84.09	162.06 4.42 -65.50	143.64 5.77 -53.07
ASTORIA___4 23517	103.16 4.65 -23.51	86.31 4.18 -8.84	85.53 4.16 -10.80	85.69 4.00 -12.79	85.31 4.10 -8.05	121.34 4.26 -35.23	150.68 5.68 -39.87	173.87 5.08 -35.10	183.31 4.66 -62.25	190.74 4.82 -73.73	199.40 6.26 -60.02	195.89 5.75 -79.57	184.97 5.08 -78.30	184.88 5.10 -81.65	184.53 5.13 -84.42	184.62 5.15 -84.12	186.29 5.11 -80.97	256.34 5.56 -127.25	208.14 7.19 -44.54	188.61 5.81 -50.66	299.29 5.52 -168.30	173.49 4.48 -67.28	162.62 4.98 -65.50	143.90 6.02 -53.08
ASTORIA___5 23518	103.31 4.80 -23.51	86.38 4.25 -8.84	85.60 4.23 -10.80	85.82 4.13 -12.79	85.45 4.24 -8.05	121.50 4.42 -35.23	150.89 5.89 -39.87	174.54 5.75 -35.10	184.00 5.35 -62.25	191.42 5.50 -73.73	200.20 7.06 -60.02	196.55 6.41 -79.57	185.58 5.69 -78.30	185.47 5.69 -81.65	185.00 5.60 -84.42	185.10 5.63 -84.12	186.89 5.71 -80.97	257.20 6.42 -127.25	209.08 8.13 -44.54	189.41 6.61 -50.66	300.17 6.40 -168.30	174.00 4.99 -67.28	162.71 5.07 -65.50	143.90 6.02 -53.08
ASTRIA 10-13___ 23663	103.22 4.72 -23.50	86.30 4.18 -8.83	85.52 4.16 -10.79	85.69 4.00 -12.79	85.31 4.10 -8.05	121.42 4.34 -35.23	150.78 5.78 -39.87	181.01 5.62 -41.70	183.89 5.24 -62.25	191.42 5.50 -73.73	199.80 6.66 -60.02	196.33 6.19 -79.57	185.48 5.59 -78.30	185.37 5.59 -81.65	185.00 5.60 -84.42	185.00 5.53 -84.12	186.79 5.61 -80.97	257.08 6.30 -127.25	209.08 8.13 -44.54	189.27 6.47 -50.66	299.92 6.15 -168.30	190.70 4.88 -84.09	162.62 4.98 -65.50	143.81 5.94 -53.07
BARRETT 1-8___GRP4 24034	97.09 4.80 -17.29	84.33 4.54 -6.50	83.12 4.23 -8.32	83.01 4.69 -9.42	83.67 4.46 -6.05	114.23 4.67 -27.71	143.26 6.31 -31.82	172.85 5.88 -33.28	170.12 5.47 -48.25	175.00 5.83 -56.98	188.04 7.32 -47.60	178.67 6.63 -61.47	167.41 5.89 -59.93	167.41 5.89 -63.39	167.40 6.17 -66.25	166.42 6.20 -64.87	168.26 6.21 -61.84	230.58 7.66 -99.39	215.65 9.85 -49.39	179.13 7.80 -39.19	264.21 7.15 -131.59	175.22 5.70 -67.79	146.84 5.53 -49.17	130.14 6.19 -39.15
BARRETT 9-12___GRP3 24033	97.09 4.80 -17.29	84.33 4.54 -6.50	83.12 4.23 -8.32	83.01 4.69 -9.42	83.67 4.46 -6.05	114.23 4.67 -27.71	143.26 6.31 -31.82	172.85 5.88 -33.28	170.12 5.47 -48.25	175.00 5.83 -56.98	188.04 7.32 -47.60	178.67 6.63 -61.47	167.41 5.89 -59.93	167.41 5.89 -63.39	167.40 6.17 -66.25	166.42 6.20 -64.87	168.26 6.21 -61.84	230.58 7.66 -99.39	215.65 9.85 -49.39	179.13 7.80 -39.19	264.21 7.15 -131.59	175.22 5.70 -67.79	146.84 5.53 -49.17	130.14 6.19 -39.15
BARRETT_IC_1 23704	97.09 4.80 -17.29	84.33 4.54 -6.50	83.12 4.23 -8.32	83.01 4.69 -9.42	83.67 4.46 -6.05	114.23 4.67 -27.71	143.26 6.31 -31.82	172.85 5.88 -33.28	170.12 5.47 -48.25	175.00 5.83 -56.98	188.04 7.32 -47.60	178.67 6.63 -61.47	167.41 5.89 -59.93	167.41 5.89 -63.39	167.40 6.17 -66.25	166.42 6.20 -64.87	168.26 6.21 -61.84	230.58 7.66 -99.39	215.65 9.85 -49.39	179.13 7.80 -39.19	264.21 7.15 -131.59	175.22 5.70 -67.79	146.84 5.53 -49.17	130.14 6.19 -39.15
BARRETT_IC_10 23701	97.09 4.80 -17.29	84.33 4.54 -6.50	83.12 4.23 -8.32	83.01 4.69 -9.42	83.67 4.46 -6.05	114.23 4.67 -27.71	143.26 6.31 -31.82	172.85 5.88 -33.28	170.12 5.47 -48.25	175.00 5.83 -56.98	188.04 7.32 -47.60	178.67 6.63 -61.47	167.41 5.89 -59.93	167.41 5.89 -63.39	167.40 6.17 -66.25	166.42 6.20 -64.87	168.26 6.21 -61.84	230.58 7.66 -99.39	215.65 9.85 -49.39	179.13 7.80 -39.19	264.21 7.15 -131.59	175.22 5.70 -67.79	146.84 5.53 -49.17	130.14 6.19 -39.15
BARRETT_IC_11 23702	97.09 4.80 -17.29	84.33 4.54 -6.50	83.12 4.23 -8.32	83.01 4.69 -9.42	83.67 4.46 -6.05	114.23 4.67 -27.71	143.26 6.31 -31.82	172.85 5.88 -33.28	170.12 5.47 -48.25	175.00 5.83 -56.98	188.04 7.32 -47.60	178.67 6.63 -61.47	167.41 5.89 -59.93	167.41 5.89 -63.39	167.40 6.17 -66.25	166.42 6.20 -64.87	168.26 6.21 -61.84	230.58 7.66 -99.39	215.65 9.85 -49.39	179.13 7.80 -39.19	264.21 7.15 -131.59	175.22 5.70 -67.79	146.84 5.53 -49.17	130.14 6.19 -39.15
BARRETT_IC_12 23703	97.09 4.80 -17.29	84.33 4.54 -6.50	83.12 4.23 -8.32	83.01 4.69 -9.42	83.67 4.46 -6.05	114.23 4.67 -27.71	143.26 6.31 -31.82	172.85 5.88 -33.28	170.12 5.47 -48.25	175.00 5.83 -56.98	188.04 7.32 -47.60	178.67 6.63 -61.47	167.41 5.89 -59.93	167.41 5.89 -63.39	167.40 6.17 -66.25	166.42 6.20 -64.87	168.26 6.21 -61.84	230.58 7.66 -99.39	215.65 9.85 -49.39	179.13 7.80 -39.19	264.21 7.15 -131.59	175.22 5.70 -67.79	146.84 5.53 -49.17	130.14 6.19 -39.15
BARRETT_IC_2 23705	97.09 4.80 -17.29	84.33 4.54 -6.50	83.12 4.23 -8.32	83.01 4.69 -9.42	83.67 4.46 -6.05	114.23 4.67 -27.71	143.26 6.31 -31.82	172.85 5.88 -33.28	170.12 5.47 -48.25	175.00 5.83 -56.98	188.04 7.32 -47.60	178.67 6.63 -61.47	167.41 5.89 -59.93	167.41 5.89 -63.39	167.40 6.17 -66.25	166.42 6.20 -64.87	168.26 6.21 -61.84	230.58 7.66 -99.39	215.65 9.85 -49.39	179.13 7.80 -39.19	264.21 7.15 -131.59	175.22 5.70 -67.79	146.84 5.53 -49.17	130.14 6.19 -39.15
BARRETT_IC_3 23706	97.09 4.80 -17.29	84.33 4.54 -6.50	83.12 4.23 -8.32	83.01 4.69 -9.42	83.67 4.46 -6.05	114.23 4.67 -27.71	143.26 6.31 -31.82	172.85 5.88 -33.28	170.12 5.47 -48.25	175.00 5.83 -56.98	188.04 7.32 -47.60	178.67 6.63 -61.47	167.41 5.89 -59.93	167.41 5.89 -63.39	167.40 6.17 -66.25	166.42 6.20 -64.87	168.26 6.21 -61.84	230.58 7.66 -99.39	215.65 9.85 -49.39	179.13 7.80 -39.19	264.21 7.15 -131.59	175.22 5.70 -67.79	146.84 5.53 -49.17	130.14 6.19 -39.15
BARRETT_IC_4 23707	97.09 4.80 -17.29	84.33 4.54 -6.50	83.12 4.23 -8.32	83.01 4.69 -9.42	83.67 4.46 -6.05	114.23 4.67 -27.71	143.26 6.31 -31.82	172.85 5.88 -33.28	170.12 5.47 -48.25	175.00 5.83 -56.98	188.04 7.32 -47.60	178.67 6.63 -61.47	167.41 5.89 -59.93	167.41 5.89 -63.39	167.40 6.17 -66.25	166.42 6.20 -64.87	168.26 6.21 -61.84	230.58 7.66 -99.39	215.65 9.85 -49.39	179.13 7.80 -39.19	264.21 7.15 -131.59	175.22 5.70 -67.79	146.84 5.53 -49.17	130.14 6.19 -39.15
BARRETT_IC_5 23708	97.09 4.80 -17.29	84.33 4.54 -6.50	83.12 4.23 -8.32	83.01 4.69 -9.42	83.67 4.46 -6.05	114.23 4.67 -27.71	143.26 6.31 -31.82	172.85 5.88 -33.28	170.12 5.47 -48.25	175.00 5.83 -56.98	188.04 7.32 -47.60	178.67 6.63 -61.47	167.41 5.89 -59.93	167.41 5.89 -63.39	167.40 6.17 -66.25	166.42 6.20 -64.87	168.26 6.21 -61.84	230.58 7.66 -99.39	215.65 9.85 -49.39	179.13 7.80 -39.19	264.21 7.15 -131.59	175.22 5.70 -67.79	146.84 5.53 -49.17	130.14 6.19 -39.15
BARRETT_IC_6 23709	97.09 4.80 -17.29	84.33 4.54 -6.50	83.12 4.23 -8.32	83.01 4.69 -9.42	83.67 4.46 -6.05	114.23 4.67 -27.71	143.26 6.31 -31.82	172.85 5.88 -33.28	170.12 5.47 -48.25	175.00 5.83 -56.98	188.04 7.32 -47.60	178.67 6.63 -61.47	167.41 5.89 -59.93	167.41 5.89 -63.39	167.40 6.17 -66.25	166.42 6.20 -64.87	168.26 6.21 -61.84	230.58 7.66 -99.39	215.65 9.85 -49.39	179.13 7.80 -39.19	264.21 7.15 -131.59	175.22 5.70 -67.79	146.84 5.53 -49.17	130.14 6.19 -39.15
BARRETT_IC_7 23710	97.09 4.80 -17.29	84.33 4.54 -6.50	83.12 4.23 -8.32	83.01 4.69 -9.42	83.67 4.46 -6.05	114.23 4.67 -27.71	143.26 6.31 -31.82	172.85 5.88 -33.28	170.12 5.47 -48.25	175.00 5.83 -56.98	188.04 7.32 -47.60	178.67 6.63 -61.47	167.41 5.89 -59.93	167.41 5.89 -63.39	167.40 6.17 -66.25	166.42 6.20 -64.87	168.26 6.21 -61.84	230.58 7.66 -99.39	215.65 9.85 -49.39	179.13 7.80 -39.19	264.21 7.15 -131.59	175.22 5.70 -67.79	146.84 5.53 -49.17	130.14 6.19 -39.15

BARRETT_IC_8 23711	97.09 4.80 -17.29	84.33 4.54 -6.50	83.12 4.23 -8.32	83.01 4.69 -9.42	83.67 4.46 -6.05	114.23 4.67 -27.71	143.26 6.31 -31.82	172.85 5.88 -33.28	170.12 5.47 -48.25	175.00 5.83 -56.98	188.04 7.32 -47.60	178.67 6.63 -61.47	167.41 5.89 -59.93	167.41 5.89 -63.39	167.40 6.17 -66.25	166.42 6.20 -64.87	168.26 6.21 -61.84	230.58 7.66 -99.39	215.65 9.85 -49.39	179.13 7.80 -39.19	264.21 7.15 -131.59	175.22 5.70 -67.79	146.84 5.53 -49.17	130.14 6.19 -39.15
BARRETT_IC_9 23700	97.09 4.80 -17.29	84.33 4.54 -6.50	83.12 4.23 -8.32	83.01 4.69 -9.42	83.67 4.46 -6.05	114.23 4.67 -27.71	143.26 6.31 -31.82	172.85 5.88 -33.28	170.12 5.47 -48.25	175.00 5.83 -56.98	188.04 7.32 -47.60	178.67 6.63 -61.47	167.41 5.89 -59.93	167.41 5.89 -63.39	167.40 6.17 -66.25	166.42 6.20 -64.87	168.26 6.21 -61.84	230.58 7.66 -99.39	215.65 9.85 -49.39	179.13 7.80 -39.19	264.21 7.15 -131.59	175.22 5.70 -67.79	146.84 5.53 -49.17	130.14 6.19 -39.15
BARRETT___1 23545	97.09 4.80 -17.29	84.33 4.54 -6.50	83.12 4.23 -8.32	83.01 4.69 -9.42	83.67 4.46 -6.05	114.23 4.67 -27.71	143.26 6.31 -31.82	172.85 5.88 -33.28	170.12 5.47 -48.25	175.00 5.83 -56.98	188.04 7.32 -47.60	178.67 6.63 -61.47	167.41 5.89 -59.93	167.41 5.89 -63.39	167.40 6.17 -66.25	166.42 6.20 -64.87	168.26 6.21 -61.84	230.58 7.66 -99.39	215.65 9.85 -49.39	179.13 7.80 -39.19	264.21 7.15 -131.59	175.22 5.70 -67.79	146.84 5.53 -49.17	130.14 6.19 -39.15
BARRETT___2 23546	97.09 4.80 -17.29	84.33 4.54 -6.50	83.12 4.23 -8.32	83.01 4.69 -9.42	83.67 4.46 -6.05	114.23 4.67 -27.71	143.26 6.31 -31.82	172.85 5.88 -33.28	170.12 5.47 -48.25	175.00 5.83 -56.98	188.04 7.32 -47.60	178.67 6.63 -61.47	167.41 5.89 -59.93	167.41 5.89 -63.39	167.40 6.17 -66.25	166.42 6.20 -64.87	168.26 6.21 -61.84	230.58 7.66 -99.39	215.65 9.85 -49.39	179.13 7.80 -39.19	264.21 7.15 -131.59	175.22 5.70 -67.79	146.84 5.53 -49.17	130.14 6.19 -39.15
BEAVER RIVER___HYD 24048	75.98 0.98 0.00	74.02 0.73 0.00	71.13 0.56 0.00	69.45 0.55 0.00	73.89 0.73 0.00	83.00 1.15 0.00	107.97 2.84 0.00	134.63 0.94 0.00	117.91 1.51 0.00	113.54 1.35 0.00	134.72 1.60 0.00	112.01 1.44 0.00	102.81 1.22 0.00	99.11 0.98 0.00	95.83 0.85 0.00	96.11 0.76 0.00	101.31 1.10 0.00	125.38 1.85 0.00	160.01 3.60 0.00	134.39 2.25 0.00	127.10 1.63 0.00	105.29 3.56 0.00	94.90 2.76 0.00	87.17 2.37 0.00
BEEBEE_GT_13 23619	77.77 2.77 0.00	75.56 2.27 0.00	72.62 2.05 0.00	71.04 2.14 0.00	75.72 2.56 0.00	85.53 3.68 0.00	110.28 5.15 0.00	139.97 6.28 0.00	123.50 7.10 0.00	119.37 7.18 0.00	140.71 7.59 0.00	118.09 7.52 0.00	108.19 6.60 0.00	104.31 6.18 0.00	100.49 5.51 0.00	100.88 5.53 0.00	106.52 6.31 0.00	131.31 7.78 0.00	170.02 13.61 0.00	140.86 8.72 0.00	134.00 8.53 0.00	108.85 7.12 0.00	98.87 6.73 0.00	88.36 3.56 0.00
BETHLEHEM___STEEL 23779	73.35 -1.65 0.00	71.38 -1.91 0.00	68.66 -1.91 0.00	67.04 -1.86 0.00	71.48 -1.68 0.00	80.79 -1.06 0.00	105.02 -0.11 0.00	130.48 -3.21 0.00	113.49 -2.91 0.00	110.28 -1.91 0.00	129.26 -3.86 0.00	109.24 -1.33 0.00	99.76 -1.83 0.00	96.17 -1.96 0.00	92.32 -2.66 0.00	92.49 -2.86 0.00	97.80 -2.41 0.00	120.57 -2.96 0.00	151.56 -4.85 0.00	128.84 -3.30 0.00	122.71 -2.76 0.00	100.00 -1.73 0.00	92.32 0.18 0.00	82.26 -2.54 0.00
BINGHAMTON___COGEN 23790	74.18 -0.82 0.00	72.41 -0.88 0.00	69.65 -0.92 0.00	68.00 -0.90 0.00	72.28 -0.88 0.00	81.52 -0.33 0.00	106.81 1.68 0.00	133.96 0.27 0.00	116.98 0.58 0.00	112.86 0.67 0.00	133.79 0.67 0.00	111.68 1.11 0.00	102.50 0.91 0.00	98.72 0.59 0.00	95.17 0.19 0.00	95.45 0.10 0.00	100.81 0.60 0.00	124.27 0.74 0.00	157.35 0.94 0.00	132.67 0.53 0.00	125.85 0.38 0.00	102.04 0.31 0.00	92.42 0.28 0.00	84.55 -0.25 0.00
BLACK RIVER___HYD 24047	76.20 1.20 0.00	74.17 0.88 0.00	71.35 0.78 0.00	69.59 0.69 0.00	74.04 0.88 0.00	83.32 1.47 0.00	108.91 3.78 0.00	134.63 0.94 0.00	117.68 1.28 0.00	113.31 1.12 0.00	134.32 1.20 0.00	111.79 1.22 0.00	102.50 0.91 0.00	98.92 0.79 0.00	95.55 0.57 0.00	95.83 0.48 0.00	101.01 0.80 0.00	125.14 1.61 0.00	159.69 3.28 0.00	134.12 1.98 0.00	126.72 1.25 0.00	105.49 3.76 0.00	95.00 2.86 0.00	87.26 2.46 0.00
BLUE_CIRC_CHEM_DRP 24182	76.95 1.95 0.00	75.05 1.76 0.00	72.26 1.69 0.00	70.55 1.65 0.00	74.84 1.68 0.00	83.57 1.72 0.00	107.13 2.00 0.00	135.16 1.47 0.00	117.80 1.40 0.00	113.76 1.57 0.00	135.25 2.13 0.00	112.67 2.10 0.00	103.62 2.03 0.00	100.09 1.96 0.00	96.97 1.99 0.00	97.35 2.00 0.00	102.41 2.20 0.00	125.51 1.98 0.00	158.91 2.50 0.00	133.99 1.85 0.00	127.35 1.88 0.00	103.46 1.73 0.00	94.07 1.93 0.00	87.09 2.29 0.00
BOC_GAS_DRP 24189	76.87 1.87 0.00	75.05 1.76 0.00	72.26 1.69 0.00	70.55 1.65 0.00	74.84 1.68 0.00	83.57 1.72 0.00	107.55 2.42 0.00	135.70 2.01 0.00	118.26 1.86 0.00	114.21 2.02 0.00	135.78 2.66 0.00	113.11 2.54 0.00	103.93 2.34 0.00	100.49 2.36 0.00	97.26 2.28 0.00	97.64 2.29 0.00	102.72 2.51 0.00	125.75 2.22 0.00	159.38 2.97 0.00	134.39 2.25 0.00	127.73 2.26 0.00	103.87 2.14 0.00	94.35 2.21 0.00	87.34 2.54 0.00
BOWLINE___1 23526	71.96 3.00 6.04	73.51 2.49 2.27	70.41 2.61 2.77	68.16 2.55 3.29	73.50 2.41 2.07	75.17 2.37 9.05	97.93 3.05 10.25	124.98 2.01 10.72	102.73 2.33 16.00	95.82 2.58 18.95	121.03 3.33 15.42	93.44 3.32 20.45	84.52 3.05 20.12	80.19 3.04 20.98	76.60 3.32 21.70	76.88 3.15 21.62	82.51 3.11 20.81	94.17 3.34 32.70	149.18 4.22 11.45	122.42 3.30 13.02	85.11 2.89 43.25	80.39 2.34 23.68	77.98 2.67 16.83	75.06 3.90 13.64
BOWLINE___2 23595	72.11 3.15 6.04	73.66 2.64 2.27	70.48 2.68 2.77	68.23 2.62 3.29	73.65 2.56 2.07	75.26 2.46 9.05	97.72 2.84 10.25	124.84 1.87 10.72	102.61 2.21 16.00	95.71 2.47 18.95	120.89 3.19 15.42	93.33 3.21 20.45	84.42 2.95 20.12	80.29 3.14 20.98	76.70 3.42 21.70	76.97 3.24 21.62	82.51 3.11 20.81	94.04 3.21 32.70	149.03 4.07 11.45	122.16 3.04 13.02	84.98 2.76 43.25	80.29 2.24 23.68	78.07 2.76 16.83	75.15 3.99 13.64
BROOKHAVEN___DRP 24191	94.99 2.70 -17.29	82.65 2.86 -6.50	75.02 2.61 -1.84	81.62 3.31 -9.41	79.47 2.49 -3.82	81.54 2.62 2.93	98.56 4.31 10.88	125.56 3.21 11.34	125.48 2.91 -6.17	125.47 3.25 -10.03	125.88 4.13 11.37	125.83 4.09 -11.17	125.43 3.76 -20.08	125.51 3.83 -23.55	125.40 3.99 -26.43	125.40 4.10 -25.95	127.13 4.01 -22.91	127.93 3.95 -0.45	193.72 5.16 -32.15	142.40 3.96 -6.30	127.23 3.39 1.63	171.35 1.83 -67.79	126.86 2.40 -32.32	125.74 3.65 -37.29
BROOKLYN_NAVY_YARD 23515	102.78 4.28 -23.50	85.79 3.66 -8.84	84.96 3.60 -10.79	85.21 3.51 -12.80	84.80 3.59 -8.05	120.93 3.85 -35.23	150.15 5.15 -39.87	173.20 4.41 -35.10	183.20 4.54 -62.26	190.75 4.82 -73.74	199.13 5.99 -60.02	195.67 5.53 -79.57	184.98 5.08 -78.31	184.70 4.91 -81.66	184.43 5.03 -84.42	184.43 4.96 -84.12	186.39 5.21 -80.97	256.72 5.93 -127.26	208.47 7.51 -44.55	188.61 5.81 -50.66	298.92 5.14 -168.31	173.49 4.48 -67.28	162.35 4.70 -65.51	143.56 5.68 -53.08
BURROWS___LYONSDAL 23803	76.43 1.43 0.00	74.54 1.25 0.00	71.70 1.13 0.00	70.00 1.10 0.00	74.33 1.17 0.00	83.49 1.64 0.00	108.39 3.26 0.00	136.50 2.81 0.00	119.08 2.68 0.00	114.77 2.58 0.00	136.18 3.06 0.00	113.22 2.65 0.00	103.93 2.34 0.00	100.29 2.16 0.00	96.97 1.99 0.00	97.35 2.00 0.00	102.51 2.30 0.00	126.62 3.09 0.00	161.42 5.01 0.00	135.58 3.44 0.00	128.36 2.89 0.00	104.78 3.05 0.00	94.63 2.49 0.00	87.00 2.20 0.00

CALPINE BETH_PAGE_GT4 24209	96.49 4.20 -17.29	83.67 3.88 -6.50	77.98 3.74 -3.67	82.44 4.13 -9.41	81.49 3.88 -4.45	91.57 4.01 -5.71	111.98 5.68 -1.17	140.28 5.35 -1.24	139.56 5.12 -18.04	141.07 5.61 -23.27	145.30 6.92 -5.26	142.23 6.30 -25.36	138.50 5.59 -31.32	138.28 5.59 -34.56	137.93 5.70 -37.25	137.84 5.72 -36.77	140.01 5.91 -33.89	159.18 7.29 -28.36	199.39 9.54 -33.44	155.12 7.40 -15.58	168.20 6.78 -35.95	174.81 5.29 -67.79	134.37 5.16 -37.07	128.38 5.77 -37.81
CALSPAN___DRP 24200	73.35 -1.65 0.00	71.38 -1.91 0.00	68.66 -1.91 0.00	67.04 -1.86 0.00	71.48 -1.68 0.00	80.79 -1.06 0.00	105.02 -0.11 0.00	130.48 -3.21 0.00	113.49 -2.91 0.00	110.28 -1.91 0.00	129.26 -3.86 0.00	109.24 -1.33 0.00	99.76 -1.83 0.00	96.17 -1.96 0.00	92.32 -2.66 0.00	92.49 -2.86 0.00	97.80 -2.41 0.00	120.57 -2.96 0.00	151.56 -4.85 0.00	128.84 -3.30 0.00	122.71 -2.76 0.00	100.00 -1.73 0.00	92.32 0.18 0.00	82.26 -2.54 0.00
CARR STREET_E__SYR 24060	74.77 -0.23 0.00	72.92 -0.37 0.00	70.15 -0.42 0.00	68.49 -0.41 0.00	72.79 -0.37 0.00	81.77 -0.08 0.00	105.87 0.74 0.00	133.56 -0.13 0.00	116.05 -0.35 0.00	111.63 -0.56 0.00	132.32 -0.80 0.00	110.24 -0.33 0.00	101.18 -0.41 0.00	97.74 -0.39 0.00	94.41 -0.57 0.00	94.78 -0.57 0.00	99.81 -0.40 0.00	122.91 -0.62 0.00	155.94 -0.47 0.00	131.61 -0.53 0.00	124.84 -0.63 0.00	101.32 -0.41 0.00	91.86 -0.28 0.00	84.21 -0.59 0.00
CARTHAGE___PAPER 23857	76.12 1.12 0.00	74.10 0.81 0.00	71.28 0.71 0.00	69.59 0.69 0.00	73.96 0.80 0.00	83.24 1.39 0.00	108.49 3.36 0.00	133.29 -0.40 0.00	116.52 0.12 0.00	112.30 0.11 0.00	133.12 0.00 0.00	110.79 0.22 0.00	101.59 0.00 0.00	98.03 -0.10 0.00	94.70 -0.28 0.00	94.97 -0.38 0.00	100.21 0.00 0.00	123.90 0.37 0.00	157.97 1.56 0.00	132.93 0.79 0.00	125.60 0.13 0.00	105.49 3.76 0.00	95.00 2.86 0.00	87.26 2.46 0.00
CE_DUNWOOD___DRP 24194	69.80 3.68 8.88	73.17 3.22 3.34	69.67 3.18 4.08	67.16 3.10 4.84	73.27 3.15 3.04	71.80 3.27 13.32	94.48 4.42 15.07	121.94 4.01 15.76	96.82 3.96 23.54	88.58 4.26 27.87	115.62 5.19 22.69	85.36 4.87 30.08	76.46 4.47 29.60	71.68 4.42 30.87	67.53 4.46 31.91	67.94 4.39 31.80	74.21 4.61 30.61	80.48 5.06 48.11	145.98 6.41 16.84	118.14 5.15 19.15	66.62 4.77 63.62	70.65 3.76 34.84	71.34 3.96 24.76	69.57 4.83 20.06
CE_MILLWOOD___DRP 24193	71.26 3.53 7.27	73.64 3.08 2.73	70.26 3.03 3.34	67.90 2.96 3.96	73.67 3.00 2.49	73.99 3.03 10.89	96.90 4.10 12.33	124.54 3.74 12.89	100.87 3.72 19.25	93.44 4.04 22.79	119.50 4.93 18.55	90.61 4.64 24.60	81.65 4.27 24.21	77.11 4.22 25.24	73.25 4.37 26.10	73.54 4.20 26.01	79.59 4.41 25.03	89.01 4.82 39.34	148.90 6.26 13.77	121.37 4.89 15.66	77.96 4.52 52.03	76.90 3.66 28.49	75.67 3.78 20.25	73.05 4.66 16.41
CE_NYC2_DRP 24202	103.22 4.72 -23.50	86.30 4.18 -8.83	85.52 4.16 -10.79	85.75 4.06 -12.79	85.31 4.10 -8.05	121.42 4.34 -35.23	150.78 5.78 -39.87	181.01 5.62 -41.70	184.00 5.35 -62.25	191.42 5.50 -73.73	199.93 6.79 -60.02	196.33 6.19 -79.57	185.58 5.69 -78.30	185.37 5.59 -81.65	185.00 5.60 -84.42	185.00 5.53 -84.12	186.89 5.71 -80.97	257.20 6.42 -127.25	209.24 8.29 -44.54	189.41 6.61 -50.66	299.92 6.15 -168.30	190.81 4.99 -84.09	162.71 5.07 -65.50	143.81 5.94 -53.07
CE_NYC_DRP 24195	103.31 4.50 -23.81	86.20 3.96 -8.95	85.38 3.88 -10.93	85.65 3.79 -12.96	85.20 3.88 -8.16	121.63 4.09 -35.69	150.99 5.47 -40.39	181.28 5.35 -42.24	184.71 5.24 -63.07	192.28 5.39 -74.70	200.58 6.66 -60.80	197.26 6.08 -80.61	186.51 5.59 -79.33	186.35 5.50 -82.72	186.01 5.51 -85.52	185.91 5.34 -85.22	187.85 5.61 -82.03	258.75 6.30 -128.92	209.67 8.13 -45.13	189.93 6.47 -51.32	301.99 6.02 -170.50	199.87 4.78 -93.36	163.38 4.88 -66.36	144.25 5.68 -53.77
CH_MIDHUDSON___DRP 24192	79.21 3.60 -0.61	76.45 2.93 -0.23	73.74 2.89 -0.28	72.05 2.82 -0.33	76.22 2.85 -0.21	85.72 2.95 -0.92	110.17 4.00 -1.04	137.85 3.07 -1.09	121.05 3.03 -1.62	117.48 3.37 -1.92	138.94 4.26 -1.56	116.73 4.09 -2.07	107.29 3.66 -2.04	103.99 3.73 -2.13	100.98 3.80 -2.20	101.26 3.72 -2.19	106.23 3.91 -2.11	130.93 4.08 -3.32	162.73 5.16 -1.16	137.56 4.10 -1.32	133.75 3.89 -4.39	107.28 3.15 -2.40	97.44 3.59 -1.71	91.01 4.83 -1.38
CH_MISC_IPPS 23765	78.79 3.22 -0.57	75.48 1.98 -0.21	72.81 1.98 -0.26	71.14 1.93 -0.31	75.18 1.83 -0.19	84.50 1.80 -0.85	108.62 2.52 -0.97	135.77 1.07 -1.01	119.07 1.16 -1.51	115.55 1.57 -1.79	136.70 2.13 -1.45	114.82 2.32 -1.93	105.62 2.13 -1.90	102.37 2.26 -1.98	99.39 2.37 -2.04	99.68 2.29 -2.04	104.47 2.30 -1.96	128.83 2.22 -3.08	160.15 2.66 -1.08	135.48 2.11 -1.23	131.55 2.01 -4.07	105.49 1.53 -2.23	96.68 2.95 -1.59	91.00 4.92 -1.28
CH_RES_BVR_FALLS 23983	74.63 -0.37 0.00	73.00 -0.29 0.00	70.29 -0.28 0.00	68.62 -0.28 0.00	72.87 -0.29 0.00	81.44 -0.41 0.00	104.50 -0.63 0.00	133.16 -0.53 0.00	116.17 -0.23 0.00	111.97 -0.22 0.00	132.72 -0.40 0.00	110.13 -0.44 0.00	101.18 -0.41 0.00	97.74 -0.39 0.00	94.60 -0.38 0.00	94.97 -0.38 0.00	99.71 -0.50 0.00	123.16 -0.37 0.00	155.94 -0.47 0.00	131.74 -0.40 0.00	125.09 -0.38 0.00	101.22 -0.51 0.00	91.59 -0.55 0.00	84.21 -0.59 0.00
CH_RES_NIAGARA 23895	73.58 -1.42 0.00	71.60 -1.69 0.00	68.88 -1.69 0.00	67.25 -1.65 0.00	71.70 -1.46 0.00	80.70 -1.15 0.00	103.45 -1.68 0.00	128.07 -5.62 0.00	110.81 -5.59 0.00	107.81 -4.38 0.00	126.06 -7.06 0.00	106.70 -3.87 0.00	97.63 -3.96 0.00	94.30 -3.83 0.00	90.71 -4.27 0.00	90.87 -4.48 0.00	95.80 -4.41 0.00	117.72 -5.81 0.00	147.65 -8.76 0.00	125.93 -6.21 0.00	120.33 -5.14 0.00	98.37 -3.36 0.00	91.40 -0.74 0.00	81.49 -3.31 0.00
CH_RES_SYRACUSE 23985	74.85 -0.15 0.00	73.07 -0.22 0.00	70.29 -0.28 0.00	68.62 -0.28 0.00	72.94 -0.22 0.00	81.93 0.08 0.00	106.18 1.05 0.00	133.82 0.13 0.00	116.40 0.00 0.00	111.85 -0.34 0.00	132.59 -0.53 0.00	110.46 -0.11 0.00	101.39 -0.20 0.00	97.93 -0.20 0.00	94.60 -0.38 0.00	94.97 -0.38 0.00	99.91 -0.30 0.00	123.16 -0.37 0.00	156.72 0.31 0.00	132.01 -0.13 0.00	125.22 -0.25 0.00	101.53 -0.20 0.00	91.96 -0.18 0.00	84.29 -0.51 0.00
CORNELL____ 23752	75.75 0.75 0.00	73.66 0.37 0.00	70.78 0.21 0.00	69.11 0.21 0.00	73.60 0.44 0.00	83.24 1.39 0.00	109.23 4.10 0.00	136.90 3.21 0.00	119.66 3.26 0.00	115.44 3.25 0.00	136.71 3.59 0.00	114.11 3.54 0.00	104.54 2.95 0.00	100.78 2.65 0.00	97.07 2.09 0.00	97.35 2.00 0.00	102.82 2.61 0.00	127.11 3.58 0.00	162.35 5.94 0.00	136.50 4.36 0.00	129.11 3.64 0.00	104.27 2.54 0.00	94.17 2.03 0.00	85.82 1.02 0.00
COXSACKIE___GT 23611	78.85 3.37 -0.48	76.47 3.00 -0.18	73.68 2.89 -0.22	71.98 2.82 -0.26	76.17 2.85 -0.16	85.60 3.03 -0.72	110.37 4.42 -0.82	137.48 2.94 -0.85	120.47 2.79 -1.28	116.73 3.03 -1.51	138.21 3.86 -1.23	115.96 3.76 -1.63	106.54 3.35 -1.60	103.23 3.43 -1.67	100.22 3.51 -1.73	100.50 3.43 -1.72	105.58 3.71 -1.66	129.97 3.83 -2.61	162.01 4.69 -0.91	137.14 3.96 -1.04	132.68 3.76 -3.45	106.67 3.05 -1.89	96.43 2.95 -1.34	90.30 4.41 -1.09
CRESCENT___HYD 24018	78.30 3.30 0.00	76.22 2.93 0.00	73.39 2.82 0.00	71.66 2.76 0.00	76.09 2.93 0.00	84.88 3.03 0.00	109.76 4.63 0.00	138.64 4.95 0.00	121.17 4.77 0.00	117.13 4.94 0.00	138.98 5.86 0.00	115.77 5.20 0.00	106.36 4.77 0.00	102.64 4.51 0.00	99.35 4.37 0.00	99.93 4.58 0.00	105.22 5.01 0.00	128.72 5.19 0.00	163.45 7.04 0.00	137.43 5.29 0.00	130.49 5.02 0.00	106.21 4.48 0.00	96.65 4.51 0.00	89.29 4.49 0.00

CRUCIBLE_METL_DRP 24180	74.85 -0.15 0.00	73.07 -0.22 0.00	70.29 -0.28 0.00	68.62 -0.28 0.00	72.94 -0.22 0.00	81.93 0.08 0.00	106.18 1.05 0.00	133.82 0.13 0.00	116.40 0.00 0.00	111.85 -0.34 0.00	132.59 -0.53 0.00	110.46 -0.11 0.00	101.39 -0.20 0.00	97.93 -0.20 0.00	94.60 -0.38 0.00	94.97 -0.38 0.00	99.91 -0.30 0.00	123.16 -0.37 0.00	156.72 0.31 0.00	132.01 -0.13 0.00	125.22 -0.25 0.00	101.53 -0.20 0.00	91.96 -0.18 0.00	84.29 -0.51 0.00
CSC___481_PGEN 24222	95.14 2.85 -17.29	82.79 3.00 -6.50	75.09 2.68 -1.84	81.69 3.38 -9.41	79.54 2.56 -3.82	81.62 2.70 2.93	98.67 4.42 10.88	125.56 3.21 11.34	125.48 2.91 -6.17	125.47 3.25 -10.03	125.88 4.13 11.37	125.72 3.98 -11.17	125.43 3.76 -20.08	125.41 3.73 -23.55	125.40 3.99 -26.43	125.30 4.00 -25.95	127.13 4.01 -22.91	128.06 4.08 -0.45	193.72 5.16 -32.15	142.40 3.96 -6.30	127.35 3.51 1.63	171.35 1.83 -67.79	126.86 2.40 -32.32	125.82 3.73 -37.29
DANSKAMMER___1 23586	78.79 3.22 -0.57	75.48 1.98 -0.21	72.81 1.98 -0.26	71.14 1.93 -0.31	75.18 1.83 -0.19	84.50 1.80 -0.85	108.62 2.52 -0.97	135.77 1.07 -1.01	119.07 1.16 -1.51	115.55 1.57 -1.79	136.70 2.13 -1.45	114.82 2.32 -1.93	105.62 2.13 -1.90	102.37 2.26 -1.98	99.39 2.37 -2.04	99.68 2.29 -2.04	104.47 2.30 -1.96	128.83 2.22 -3.08	160.15 2.66 -1.08	135.48 2.11 -1.23	131.55 2.01 -4.07	105.49 1.53 -2.23	96.68 2.95 -1.59	91.00 4.92 -1.28
DANSKAMMER___2 23589	78.79 3.22 -0.57	75.48 1.98 -0.21	72.81 1.98 -0.26	71.14 1.93 -0.31	75.18 1.83 -0.19	84.50 1.80 -0.85	108.62 2.52 -0.97	135.77 1.07 -1.01	119.07 1.16 -1.51	115.55 1.57 -1.79	136.70 2.13 -1.45	114.82 2.32 -1.93	105.62 2.13 -1.90	102.37 2.26 -1.98	99.39 2.37 -2.04	99.68 2.29 -2.04	104.47 2.30 -1.96	128.83 2.22 -3.08	160.15 2.66 -1.08	135.48 2.11 -1.23	131.55 2.01 -4.07	105.49 1.53 -2.23	96.68 2.95 -1.59	91.00 4.92 -1.28
DANSKAMMER___3 23590	78.65 3.08 -0.57	75.19 1.69 -0.21	72.52 1.69 -0.26	70.86 1.65 -0.31	74.89 1.54 -0.19	84.17 1.47 -0.85	108.10 2.00 -0.97	135.23 0.53 -1.01	118.61 0.70 -1.51	115.10 1.12 -1.79	136.17 1.60 -1.45	114.38 1.88 -1.93	105.12 1.63 -1.90	101.88 1.77 -1.98	99.01 1.99 -2.04	99.20 1.81 -2.04	104.07 1.90 -1.96	128.34 1.73 -3.08	159.52 2.03 -1.08	134.96 1.59 -1.23	130.92 1.38 -4.07	105.08 1.12 -2.23	96.49 2.76 -1.59	91.00 4.92 -1.28
DANSKAMMER___4 23591	78.65 3.08 -0.57	75.19 1.69 -0.21	72.52 1.69 -0.26	70.86 1.65 -0.31	74.89 1.54 -0.19	84.17 1.47 -0.85	108.10 2.00 -0.97	135.23 0.53 -1.01	118.61 0.70 -1.51	115.10 1.12 -1.79	136.03 1.46 -1.45	114.38 1.88 -1.93	105.12 1.63 -1.90	101.88 1.77 -1.98	99.01 1.99 -2.04	99.20 1.81 -2.04	104.07 1.90 -1.96	128.34 1.73 -3.08	159.52 2.03 -1.08	134.96 1.59 -1.23	130.92 1.38 -4.07	105.08 1.12 -2.23	96.59 2.86 -1.59	91.00 4.92 -1.28
DANSKAMMER___DIESEL 23592	78.79 3.22 -0.57	75.48 1.98 -0.21	72.81 1.98 -0.26	71.14 1.93 -0.31	75.18 1.83 -0.19	84.50 1.80 -0.85	108.62 2.52 -0.97	135.77 1.07 -1.01	119.07 1.16 -1.51	115.55 1.57 -1.79	136.70 2.13 -1.45	114.82 2.32 -1.93	105.62 2.13 -1.90	102.37 2.26 -1.98	99.39 2.37 -2.04	99.68 2.29 -2.04	104.47 2.30 -1.96	128.83 2.22 -3.08	160.15 2.66 -1.08	135.48 2.11 -1.23	131.55 2.01 -4.07	105.49 1.53 -2.23	96.68 2.95 -1.59	91.00 4.92 -1.28
DASHVILLE___HYD 23610	78.82 3.82 0.00	76.37 3.08 0.00	73.60 3.03 0.00	71.79 2.89 0.00	76.09 2.93 0.00	84.88 3.03 0.00	109.23 4.10 0.00	136.36 2.67 0.00	119.08 2.68 0.00	115.22 3.03 0.00	136.98 3.86 0.00	114.44 3.87 0.00	105.04 3.45 0.00	101.66 3.53 0.00	98.68 3.70 0.00	98.88 3.53 0.00	103.92 3.71 0.00	127.36 3.83 0.00	161.10 4.69 0.00	135.97 3.83 0.00	129.11 3.64 0.00	104.68 2.95 0.00	95.55 3.41 0.00	89.97 5.17 0.00
DOGLEVILLE___HYD 23807	77.55 2.55 0.00	75.71 2.42 0.00	72.90 2.33 0.00	71.17 2.27 0.00	75.65 2.49 0.00	84.88 3.03 0.00	109.86 4.73 0.00	139.71 6.02 0.00	121.75 5.35 0.00	117.46 5.27 0.00	139.38 6.26 0.00	115.88 5.31 0.00	106.36 4.77 0.00	102.64 4.51 0.00	99.25 4.27 0.00	99.64 4.29 0.00	104.92 4.71 0.00	129.71 6.18 0.00	165.64 9.23 0.00	138.88 6.74 0.00	131.74 6.27 0.00	106.61 4.88 0.00	96.19 4.05 0.00	88.19 3.39 0.00
DUNKIRK___1 23563	69.60 -5.40 0.00	67.94 -5.35 0.00	65.35 -5.22 0.00	63.80 -5.10 0.00	67.97 -5.19 0.00	77.35 -4.50 0.00	102.92 -2.21 0.00	127.81 -5.88 0.00	111.74 -4.66 0.00	108.49 -3.70 0.00	127.80 -5.32 0.00	107.47 -3.10 0.00	98.03 -3.56 0.00	94.11 -4.02 0.00	90.04 -4.94 0.00	90.30 -5.05 0.00	95.90 -4.31 0.00	118.71 -4.82 0.00	149.22 -7.19 0.00	126.59 -5.55 0.00	120.07 -5.40 0.00	97.36 -4.37 0.00	89.28 -2.86 0.00	79.54 -5.26 0.00
DUNKIRK___2 23564	69.60 -5.40 0.00	67.94 -5.35 0.00	65.35 -5.22 0.00	63.80 -5.10 0.00	67.97 -5.19 0.00	77.35 -4.50 0.00	102.92 -2.21 0.00	127.81 -5.88 0.00	111.74 -4.66 0.00	108.49 -3.70 0.00	127.80 -5.32 0.00	107.47 -3.10 0.00	98.03 -3.56 0.00	94.11 -4.02 0.00	90.04 -4.94 0.00	90.30 -5.05 0.00	95.90 -4.31 0.00	118.71 -4.82 0.00	149.22 -7.19 0.00	126.59 -5.55 0.00	120.07 -5.40 0.00	97.36 -4.37 0.00	89.28 -2.86 0.00	79.54 -5.26 0.00
DUNKIRK___3 23565	70.50 -4.50 0.00	68.75 -4.54 0.00	66.12 -4.45 0.00	64.56 -4.34 0.00	68.77 -4.39 0.00	78.17 -3.68 0.00	103.45 -1.68 0.00	128.48 -5.21 0.00	112.21 -4.19 0.00	108.94 -3.25 0.00	128.19 -4.93 0.00	108.03 -2.54 0.00	98.54 -3.05 0.00	94.70 -3.43 0.00	90.71 -4.27 0.00	90.87 -4.48 0.00	96.50 -3.71 0.00	119.33 -4.20 0.00	150.00 -6.41 0.00	127.25 -4.89 0.00	120.83 -4.64 0.00	98.07 -3.66 0.00	89.93 -2.21 0.00	80.22 -4.58 0.00
DUNKIRK___4 23566	70.50 -4.50 0.00	68.75 -4.54 0.00	66.12 -4.45 0.00	64.56 -4.34 0.00	68.77 -4.39 0.00	78.17 -3.68 0.00	103.45 -1.68 0.00	128.48 -5.21 0.00	112.21 -4.19 0.00	108.94 -3.25 0.00	128.19 -4.93 0.00	108.03 -2.54 0.00	98.54 -3.05 0.00	94.70 -3.43 0.00	90.71 -4.27 0.00	90.87 -4.48 0.00	96.50 -3.71 0.00	119.33 -4.20 0.00	150.00 -6.41 0.00	127.25 -4.89 0.00	120.83 -4.64 0.00	98.07 -3.66 0.00	89.93 -2.21 0.00	80.22 -4.58 0.00
EAST HAMPTON___GT 23717	97.99 5.70 -17.29	85.43 5.64 -6.50	77.64 5.22 -1.85	84.44 6.13 -9.41	82.54 5.56 -3.82	85.09 6.14 2.90	104.19 9.88 10.82	132.83 10.43 11.29	132.41 9.78 -6.23	132.37 10.10 -10.08	134.33 12.51 11.30	132.86 11.06 -11.23	131.57 9.85 -20.13	131.35 9.62 -23.60	130.96 9.50 -26.48	130.98 9.63 -26.00	133.39 10.22 -22.96	136.58 12.48 -0.57	204.85 16.27 -32.17	151.30 12.82 -6.34	135.55 11.54 1.46	177.66 8.14 -67.79	131.85 7.37 -32.34	129.98 7.89 -37.29
EAST RIVER___6 23660	103.15 4.65 -23.50	86.23 4.10 -8.84	85.38 4.02 -10.79	85.63 3.93 -12.80	85.23 4.02 -8.05	121.34 4.26 -35.23	150.68 5.68 -39.87	181.01 5.62 -41.70	184.25 5.59 -62.26	191.76 5.83 -73.74	200.20 7.06 -60.02	196.55 6.41 -79.57	185.79 5.89 -78.31	185.58 5.79 -81.66	185.29 5.89 -84.42	185.19 5.72 -84.12	187.09 5.91 -80.97	257.58 6.79 -127.26	209.56 8.60 -44.55	189.54 6.74 -50.66	300.05 6.27 -168.31	198.88 4.99 -92.16	162.72 5.07 -65.51	143.65 5.77 -53.08
EAST RIVER___7 23524	103.15 4.65 -23.50	86.23 4.10 -8.84	85.38 4.02 -10.79	85.63 3.93 -12.80	85.23 4.02 -8.05	121.34 4.26 -35.23	150.68 5.68 -39.87	181.01 5.62 -41.70	184.25 5.59 -62.26	191.76 5.83 -73.74	200.20 7.06 -60.02	196.55 6.41 -79.57	185.79 5.89 -78.31	185.58 5.79 -81.66	185.29 5.89 -84.42	185.19 5.72 -84.12	187.09 5.91 -80.97	257.58 6.79 -127.26	209.56 8.60 -44.55	189.54 6.74 -50.66	300.05 6.27 -168.31	198.88 4.99 -92.16	162.72 5.07 -65.51	143.65 5.77 -53.08

EAST_HAMPTON___DIESEL 23722	97.99 5.70 -17.29	85.43 5.64 -6.50	77.64 5.22 -1.85	84.44 6.13 -9.41	82.54 5.56 -3.82	85.09 6.14 2.90	104.19 9.88 10.82	132.83 10.43 11.29	132.41 9.78 -6.23	132.37 10.10 -10.08	134.33 12.51 11.30	132.86 11.06 -11.23	131.57 9.85 -20.13	131.35 9.62 -23.60	130.96 9.50 -26.48	130.98 9.63 -26.00	133.39 10.22 -22.96	136.58 12.48 -0.57	204.85 16.27 -32.17	151.30 12.82 -6.34	135.55 11.54 1.46	177.66 8.14 -67.79	131.85 7.37 -32.34	129.98 7.89 -37.29
ELEC_TRO_TEK 24086	96.57 4.28 -17.29	83.75 3.96 -6.50	81.03 3.81 -6.65	82.44 4.13 -9.41	82.52 3.88 -5.48	105.74 4.09 -19.80	131.62 5.68 -20.81	160.81 5.35 -21.77	158.81 5.01 -37.40	162.45 5.39 -44.87	172.30 6.79 -32.39	165.26 6.19 -48.50	156.73 5.49 -49.65	156.04 5.50 -52.41	155.26 5.60 -54.68	155.30 5.63 -54.32	157.82 5.81 -51.80	204.44 7.04 -73.87	199.19 8.92 -33.86	169.99 7.14 -30.71	229.22 6.52 -97.23	174.71 5.19 -67.79	142.03 5.07 -44.82	129.24 5.77 -38.67
E_CANADA_CAP_HY 24051	78.22 3.22 0.00	76.22 2.93 0.00	73.32 2.75 0.00	71.59 2.69 0.00	76.01 2.85 0.00	85.21 3.36 0.00	110.81 5.68 0.00	139.97 6.28 0.00	122.34 5.94 0.00	118.14 5.95 0.00	140.18 7.06 0.00	116.65 6.08 0.00	107.08 5.49 0.00	103.33 5.20 0.00	99.92 4.94 0.00	100.40 5.05 0.00	105.82 5.61 0.00	130.08 6.55 0.00	165.64 9.23 0.00	138.75 6.61 0.00	131.74 6.27 0.00	106.82 5.09 0.00	96.75 4.61 0.00	88.96 4.16 0.00
E_CANADA_MHWK_HY 24050	77.55 2.55 0.00	75.71 2.42 0.00	72.90 2.33 0.00	71.17 2.27 0.00	75.65 2.49 0.00	84.88 3.03 0.00	109.86 4.73 0.00	139.71 6.02 0.00	121.75 5.35 0.00	117.46 5.27 0.00	139.38 6.26 0.00	115.88 5.31 0.00	106.36 4.77 0.00	102.64 4.51 0.00	99.25 4.27 0.00	99.64 4.29 0.00	104.92 4.71 0.00	129.71 6.18 0.00	165.64 9.23 0.00	138.88 6.74 0.00	131.74 6.27 0.00	106.61 4.88 0.00	96.19 4.05 0.00	88.19 3.39 0.00
E_FISHKILL___LBMP 23776	81.42 3.53 -2.89	77.38 3.00 -1.09	74.86 2.96 -1.33	73.36 2.89 -1.57	77.08 2.93 -0.99	89.21 3.03 -4.33	114.13 4.10 -4.90	142.43 3.61 -5.13	127.54 3.49 -7.65	125.06 3.81 -9.06	145.16 4.66 -7.38	124.77 4.42 -9.78	115.27 4.06 -9.62	112.19 4.02 -10.04	109.44 4.08 -10.38	109.69 4.00 -10.34	114.37 4.21 -9.95	143.74 4.57 -15.64	167.68 5.79 -5.48	142.86 4.49 -6.23	150.43 4.27 -20.69	116.52 3.46 -11.33	103.97 3.78 -8.05	95.90 4.58 -6.52
FAR ROCKAWAY___4 23548	97.92 5.63 -17.29	85.07 5.28 -6.50	83.45 4.94 -7.94	83.76 5.44 -9.42	84.42 5.34 -5.92	113.42 5.65 -25.92	141.82 7.36 -29.33	171.58 7.22 -30.67	168.71 6.52 -45.79	173.61 7.18 -54.24	186.19 8.92 -44.15	177.17 8.07 -58.53	166.40 7.21 -57.60	166.20 7.16 -60.91	165.85 7.22 -63.65	165.17 7.34 -62.48	167.49 7.72 -59.56	227.15 10.01 -93.61	214.79 12.36 -46.02	179.58 10.17 -37.27	258.18 8.91 -123.80	176.74 7.22 -67.79	146.96 6.63 -48.19	130.96 7.12 -39.04
FENNER___WINDPWR 24204	76.58 1.58 0.00	74.68 1.39 0.00	71.84 1.27 0.00	70.14 1.24 0.00	74.55 1.39 0.00	83.73 1.88 0.00	108.81 3.68 0.00	137.43 3.74 0.00	119.78 3.38 0.00	115.33 3.14 0.00	136.85 3.73 0.00	113.89 3.32 0.00	104.54 2.95 0.00	100.78 2.65 0.00	97.45 2.47 0.00	97.73 2.38 0.00	103.02 2.81 0.00	127.11 3.58 0.00	162.04 5.63 0.00	136.24 4.10 0.00	128.98 3.51 0.00	104.68 2.95 0.00	94.63 2.49 0.00	86.84 2.04 0.00
FIBERTEK___ENERGY 23856	74.85 -0.15 0.00	73.07 -0.22 0.00	70.29 -0.28 0.00	68.62 -0.28 0.00	72.94 -0.22 0.00	81.93 0.08 0.00	106.18 1.05 0.00	133.82 0.13 0.00	116.40 0.00 0.00	111.85 -0.34 0.00	132.59 -0.53 0.00	110.46 -0.11 0.00	101.39 -0.20 0.00	97.93 -0.20 0.00	94.60 -0.38 0.00	94.97 -0.38 0.00	99.91 -0.30 0.00	123.16 -0.37 0.00	156.72 0.31 0.00	132.01 -0.13 0.00	125.22 -0.25 0.00	101.53 -0.20 0.00	91.96 -0.18 0.00	84.29 -0.51 0.00
FITZPATRICK____ 23598	73.13 -1.87 0.00	71.31 -1.98 0.00	68.66 -1.91 0.00	67.04 -1.86 0.00	71.26 -1.90 0.00	79.89 -1.96 0.00	102.92 -2.21 0.00	130.21 -3.48 0.00	113.14 -3.26 0.00	108.82 -3.37 0.00	128.99 -4.13 0.00	107.36 -3.21 0.00	98.64 -2.95 0.00	95.28 -2.85 0.00	92.13 -2.85 0.00	92.49 -2.86 0.00	97.30 -2.91 0.00	119.70 -3.83 0.00	151.56 -4.85 0.00	128.18 -3.96 0.00	121.71 -3.76 0.00	98.88 -2.85 0.00	89.74 -2.40 0.00	82.34 -2.46 0.00
FORT ORANGE____ 23900	78.15 3.15 0.00	76.15 2.86 0.00	73.39 2.82 0.00	71.66 2.76 0.00	76.01 2.85 0.00	84.88 3.03 0.00	109.34 4.21 0.00	137.97 4.28 0.00	120.36 3.96 0.00	116.34 4.15 0.00	138.18 5.06 0.00	115.10 4.53 0.00	105.76 4.17 0.00	102.15 4.02 0.00	98.97 3.99 0.00	99.35 4.00 0.00	104.62 4.41 0.00	128.22 4.69 0.00	162.67 6.26 0.00	137.03 4.89 0.00	130.11 4.64 0.00	105.70 3.97 0.00	96.19 4.05 0.00	89.04 4.24 0.00
FORT_DRUM_COGEN 23780	76.12 1.12 0.00	74.10 0.81 0.00	71.21 0.64 0.00	69.52 0.62 0.00	73.96 0.80 0.00	83.24 1.39 0.00	108.81 3.68 0.00	134.63 0.94 0.00	117.56 1.16 0.00	113.20 1.01 0.00	134.32 1.20 0.00	111.68 1.11 0.00	102.40 0.81 0.00	98.82 0.69 0.00	95.45 0.47 0.00	95.83 0.48 0.00	101.01 0.80 0.00	125.01 1.48 0.00	159.69 3.28 0.00	134.12 1.98 0.00	126.72 1.25 0.00	105.39 3.66 0.00	94.90 2.76 0.00	87.17 2.37 0.00
FPL_FAR_ROCK_GT1 24212	97.92 5.63 -17.29	85.07 5.28 -6.50	83.45 4.94 -7.94	83.76 5.44 -9.42	84.42 5.34 -5.92	113.42 5.65 -25.92	141.82 7.36 -29.33	171.58 7.22 -30.67	168.71 6.52 -45.79	173.61 7.18 -54.24	186.19 8.92 -44.15	177.17 8.07 -58.53	166.40 7.21 -57.60	166.20 7.16 -60.91	165.85 7.22 -63.65	165.17 7.34 -62.48	167.49 7.72 -59.56	227.15 10.01 -93.61	214.79 12.36 -46.02	179.58 10.17 -37.27	258.18 8.91 -123.80	176.74 7.22 -67.79	146.96 6.63 -48.19	130.96 7.12 -39.04
FRANKLIN_FALL_HYD 24054	73.72 -1.28 0.00	72.04 -1.25 0.00	69.44 -1.13 0.00	67.73 -1.17 0.00	71.99 -1.17 0.00	80.46 -1.39 0.00	102.82 -2.31 0.00	132.35 -1.34 0.00	115.47 -0.93 0.00	111.29 -0.90 0.00	132.06 -1.06 0.00	109.13 -1.44 0.00	100.27 -1.32 0.00	96.85 -1.28 0.00	93.84 -1.14 0.00	94.49 -0.86 0.00	99.01 -1.20 0.00	122.91 -0.62 0.00	155.78 -0.63 0.00	131.61 -0.53 0.00	124.84 -0.63 0.00	100.51 -1.22 0.00	90.57 -1.57 0.00	83.10 -1.70 0.00
FULTON COGEN____ 23766	74.40 -0.60 0.00	72.56 -0.73 0.00	69.86 -0.71 0.00	68.21 -0.69 0.00	72.43 -0.73 0.00	81.36 -0.49 0.00	105.24 0.11 0.00	132.75 -0.94 0.00	115.24 -1.16 0.00	110.62 -1.57 0.00	131.12 -2.00 0.00	109.24 -1.33 0.00	100.27 -1.32 0.00	96.85 -1.28 0.00	93.65 -1.33 0.00	94.02 -1.33 0.00	98.91 -1.30 0.00	121.80 -1.73 0.00	155.00 -1.41 0.00	130.55 -1.59 0.00	123.84 -1.63 0.00	100.51 -1.22 0.00	91.03 -1.11 0.00	83.61 -1.19 0.00
G.F.CEMENT___DRP 24184	78.90 3.90 0.00	76.51 3.22 0.00	73.60 3.03 0.00	71.86 2.96 0.00	76.31 3.15 0.00	84.71 2.86 0.00	110.60 5.47 0.00	139.97 6.28 0.00	123.50 7.10 0.00	119.37 7.18 0.00	140.97 7.85 0.00	117.31 6.74 0.00	107.69 6.10 0.00	103.53 5.40 0.00	100.20 5.22 0.00	101.55 6.20 0.00	106.72 6.51 0.00	129.71 6.18 0.00	164.86 8.45 0.00	137.43 5.29 0.00	130.36 4.89 0.00	107.22 5.49 0.00	98.04 5.90 0.00	90.31 5.51 0.00
GARDENVILLE___LBMP 24039	73.05 -1.95 0.00	71.16 -2.13 0.00	68.45 -2.12 0.00	66.83 -2.07 0.00	71.18 -1.98 0.00	80.54 -1.31 0.00	104.71 -0.42 0.00	130.08 -3.61 0.00	113.14 -3.26 0.00	109.95 -2.24 0.00	128.86 -4.26 0.00	108.91 -1.66 0.00	99.46 -2.13 0.00	95.87 -2.26 0.00	92.04 -2.94 0.00	92.20 -3.15 0.00	97.50 -2.71 0.00	120.19 -3.34 0.00	151.09 -5.32 0.00	128.44 -3.70 0.00	122.33 -3.14 0.00	99.59 -2.14 0.00	92.05 -0.09 0.00	82.00 -2.80 0.00

GENERAL___MILLS 23808	73.35 -1.65 0.00	71.38 -1.91 0.00	68.66 -1.91 0.00	67.04 -1.86 0.00	71.48 -1.68 0.00	80.79 -1.06 0.00	105.02 -0.11 0.00	130.48 -3.21 0.00	113.49 -2.91 0.00	110.28 -1.91 0.00	129.26 -3.86 0.00	109.24 -1.33 0.00	99.76 -1.83 0.00	96.17 -1.96 0.00	92.32 -2.66 0.00	92.49 -2.86 0.00	97.80 -2.41 0.00	120.57 -2.96 0.00	151.56 -4.85 0.00	128.84 -3.30 0.00	122.71 -2.76 0.00	100.00 -1.73 0.00	92.32 0.18 0.00	82.26 -2.54 0.00
GE_PLASTICS___DRP 24183	76.50 1.50 0.00	74.68 1.39 0.00	71.91 1.34 0.00	70.21 1.31 0.00	74.48 1.32 0.00	83.16 1.31 0.00	107.02 1.89 0.00	135.16 1.47 0.00	117.68 1.28 0.00	113.76 1.57 0.00	135.25 2.13 0.00	112.56 1.99 0.00	103.52 1.93 0.00	99.99 1.86 0.00	96.88 1.90 0.00	97.26 1.91 0.00	102.31 2.10 0.00	125.26 1.73 0.00	158.60 2.19 0.00	133.86 1.72 0.00	127.23 1.76 0.00	103.36 1.63 0.00	93.98 1.84 0.00	86.92 2.12 0.00
GILBOA___1 23756	76.87 1.87 0.00	75.56 2.27 0.00	72.76 2.19 0.00	71.04 2.14 0.00	75.35 2.19 0.00	83.57 1.72 0.00	107.76 2.63 0.00	135.43 1.74 0.00	117.45 1.05 0.00	113.42 1.23 0.00	135.65 2.53 0.00	113.00 2.43 0.00	104.03 2.44 0.00	100.58 2.45 0.00	97.35 2.37 0.00	97.73 2.38 0.00	102.72 2.51 0.00	124.77 1.24 0.00	157.66 1.25 0.00	132.93 0.79 0.00	126.85 1.38 0.00	103.87 2.14 0.00	94.44 2.30 0.00	87.43 2.63 0.00
GILBOA___2 23757	76.87 1.87 0.00	75.20 1.91 0.00	72.40 1.83 0.00	70.69 1.79 0.00	74.99 1.83 0.00	83.57 1.72 0.00	107.76 2.63 0.00	135.43 1.74 0.00	117.80 1.40 0.00	113.87 1.68 0.00	135.65 2.53 0.00	113.00 2.43 0.00	104.03 2.44 0.00	100.58 2.45 0.00	97.35 2.37 0.00	97.73 2.38 0.00	102.72 2.51 0.00	125.14 1.61 0.00	158.29 1.88 0.00	133.59 1.45 0.00	127.35 1.88 0.00	103.87 2.14 0.00	94.44 2.30 0.00	87.43 2.63 0.00
GILBOA___3 23758	76.87 1.87 0.00	75.20 1.91 0.00	72.40 1.83 0.00	70.69 1.79 0.00	74.99 1.83 0.00	83.57 1.72 0.00	107.76 2.63 0.00	135.03 1.34 0.00	117.33 0.93 0.00	113.42 1.23 0.00	135.12 2.00 0.00	112.67 2.10 0.00	104.03 2.44 0.00	100.58 2.45 0.00	97.35 2.37 0.00	97.73 2.38 0.00	102.72 2.51 0.00	124.64 1.11 0.00	157.66 1.25 0.00	132.93 0.79 0.00	126.85 1.38 0.00	103.87 2.14 0.00	94.44 2.30 0.00	87.43 2.63 0.00
GILBOA___4 23759	76.87 1.87 0.00	75.20 1.91 0.00	72.40 1.83 0.00	70.69 1.79 0.00	74.99 1.83 0.00	83.57 1.72 0.00	107.76 2.63 0.00	135.43 1.74 0.00	117.80 1.40 0.00	113.87 1.68 0.00	135.65 2.53 0.00	113.00 2.43 0.00	104.03 2.44 0.00	100.58 2.45 0.00	97.35 2.37 0.00	97.73 2.38 0.00	102.72 2.51 0.00	124.77 1.24 0.00	157.66 1.25 0.00	133.20 1.06 0.00	127.35 1.88 0.00	103.87 2.14 0.00	94.44 2.30 0.00	87.43 2.63 0.00
GILBOA___ 23599	76.87 1.87 0.00	75.20 1.91 0.00	72.40 1.83 0.00	70.69 1.79 0.00	74.99 1.83 0.00	83.57 1.72 0.00	107.76 2.63 0.00	135.43 1.74 0.00	117.80 1.40 0.00	113.87 1.68 0.00	135.65 2.53 0.00	113.00 2.43 0.00	104.03 2.44 0.00	100.58 2.45 0.00	97.35 2.37 0.00	97.73 2.38 0.00	102.72 2.51 0.00	125.14 1.61 0.00	158.29 1.88 0.00	133.59 1.45 0.00	127.35 1.88 0.00	103.87 2.14 0.00	94.44 2.30 0.00	87.43 2.63 0.00
GINNA___ 23603	70.43 -4.57 0.00	68.45 -4.84 0.00	65.84 -4.73 0.00	64.35 -4.55 0.00	68.55 -4.61 0.00	77.18 -4.67 0.00	99.14 -5.99 0.00	125.53 -8.16 0.00	110.23 -6.17 0.00	106.47 -5.72 0.00	125.53 -7.59 0.00	105.26 -5.31 0.00	96.41 -5.18 0.00	93.03 -5.10 0.00	89.66 -5.32 0.00	90.01 -5.34 0.00	94.90 -5.31 0.00	117.11 -6.42 0.00	147.34 -9.07 0.00	125.93 -6.21 0.00	119.70 -5.77 0.00	97.15 -4.58 0.00	88.64 -3.50 0.00	79.46 -5.34 0.00
GLEN PARK___ 23778	76.65 1.65 0.00	74.61 1.32 0.00	71.70 1.13 0.00	70.00 1.10 0.00	74.48 1.32 0.00	83.90 2.05 0.00	109.76 4.63 0.00	135.96 2.27 0.00	118.61 2.21 0.00	114.32 2.13 0.00	135.52 2.40 0.00	112.78 2.21 0.00	103.42 1.83 0.00	99.70 1.57 0.00	96.31 1.33 0.00	96.68 1.33 0.00	101.91 1.70 0.00	126.25 2.72 0.00	161.26 4.85 0.00	135.44 3.30 0.00	127.85 2.38 0.00	106.10 4.37 0.00	95.46 3.32 0.00	87.68 2.88 0.00
GLENWOOD_IC_1_G5 23712	96.79 4.50 -17.29	83.82 4.03 -6.50	80.57 3.95 -6.05	82.44 4.13 -9.41	82.45 4.02 -5.27	103.02 4.17 -17.00	127.71 5.68 -16.90	156.46 5.08 -17.69	154.37 4.42 -33.55	157.58 4.82 -40.57	166.10 5.99 -26.99	159.99 5.53 -43.89	152.48 4.88 -46.01	151.93 4.91 -48.89	151.29 5.03 -51.28	151.26 5.05 -50.86	153.65 5.21 -48.23	194.53 6.18 -64.82	198.53 7.82 -34.30	166.18 6.34 -27.70	216.41 5.90 -85.04	174.10 4.58 -67.79	140.67 5.25 -43.28	129.32 6.02 -38.50
GLENWOOD_IC_2_G1 23688	96.57 4.28 -17.29	83.67 3.88 -6.50	82.25 3.74 -7.94	82.17 3.86 -9.41	82.88 3.80 -5.92	111.78 4.01 -25.92	139.93 5.47 -29.33	169.31 4.95 -30.67	166.85 4.66 -45.79	171.48 5.05 -54.24	183.39 6.12 -44.15	174.85 5.75 -58.53	164.37 5.18 -57.60	163.30 5.10 -60.07	162.30 5.22 -62.10	162.47 5.24 -61.88	165.18 5.41 -59.56	223.44 6.30 -93.61	197.31 8.13 -32.77	175.88 6.47 -37.27	255.17 5.90 -123.80	174.20 4.68 -67.79	145.21 4.88 -48.19	129.52 5.68 -39.04
GLENWOOD_IC_3_G1 23689	96.57 4.28 -17.29	83.67 3.88 -6.50	82.25 3.74 -7.94	82.17 3.86 -9.41	82.88 3.80 -5.92	111.78 4.01 -25.92	139.93 5.47 -29.33	169.31 4.95 -30.67	166.85 4.66 -45.79	171.48 5.05 -54.24	183.39 6.12 -44.15	174.85 5.75 -58.53	164.37 5.18 -57.60	163.30 5.10 -60.07	162.30 5.22 -62.10	162.47 5.24 -61.88	165.18 5.41 -59.56	223.44 6.30 -93.61	197.31 8.13 -32.77	175.88 6.47 -37.27	255.17 5.90 -123.80	174.20 4.68 -67.79	145.21 4.88 -48.19	129.52 5.68 -39.04
GLENWOOD___4 23550	96.79 4.50 -17.29	83.82 4.03 -6.50	80.57 3.95 -6.05	82.44 4.13 -9.41	82.45 4.02 -5.27	102.98 4.17 -16.96	127.66 5.68 -16.85	156.40 5.08 -17.63	154.32 4.42 -33.50	157.53 4.82 -40.52	166.03 5.99 -26.92	159.93 5.53 -43.83	152.52 4.98 -45.95	151.88 4.91 -48.84	151.24 5.03 -51.23	151.21 5.05 -50.81	153.60 5.21 -48.18	194.40 6.18 -64.69	198.69 7.98 -34.30	166.13 6.34 -27.65	216.24 5.90 -84.87	174.10 4.58 -67.79	140.65 5.25 -43.26	129.32 6.02 -38.50
GLENWOOD___5 23614	96.79 4.50 -17.29	83.82 4.03 -6.50	80.57 3.95 -6.05	82.44 4.13 -9.41	82.45 4.02 -5.27	102.98 4.17 -16.96	127.66 5.68 -16.85	156.40 5.08 -17.63	154.32 4.42 -33.50	157.53 4.82 -40.52	166.03 5.99 -26.92	159.93 5.53 -43.83	152.52 4.98 -45.95	151.88 4.91 -48.84	151.24 5.03 -51.23	151.21 5.05 -50.81	153.60 5.21 -48.18	194.40 6.18 -64.69	198.69 7.98 -34.30	166.13 6.34 -27.65	216.24 5.90 -84.87	174.10 4.58 -67.79	140.65 5.25 -43.26	129.32 6.02 -38.50
GOUDEY___7 23579	73.80 -1.20 0.00	72.12 -1.17 0.00	69.44 -1.13 0.00	67.80 -1.10 0.00	71.84 -1.32 0.00	81.20 -0.65 0.00	106.71 1.58 0.00	133.69 0.00 0.00	116.75 0.35 0.00	112.64 0.45 0.00	133.65 0.53 0.00	111.57 1.00 0.00	102.30 0.71 0.00	98.52 0.39 0.00	94.89 -0.09 0.00	95.25 -0.10 0.00	100.71 0.50 0.00	124.02 0.49 0.00	157.04 0.63 0.00	132.54 0.40 0.00	125.60 0.13 0.00	101.73 0.00 0.00	92.14 0.00 0.00	84.21 -0.59 0.00
GOUDEY___8 23580	73.58 -1.42 0.00	71.82 -1.47 0.00	69.16 -1.41 0.00	67.52 -1.38 0.00	71.70 -1.46 0.00	80.95 -0.90 0.00	106.39 1.26 0.00	133.29 -0.40 0.00	116.40 0.00 0.00	112.30 0.11 0.00	133.25 0.13 0.00	111.23 0.66 0.00	102.10 0.51 0.00	98.23 0.10 0.00	94.70 -0.28 0.00	94.97 -0.38 0.00	100.41 0.20 0.00	123.65 0.12 0.00	156.57 0.16 0.00	132.14 0.00 0.00	125.22 -0.25 0.00	101.42 -0.31 0.00	91.86 -0.28 0.00	84.04 -0.76 0.00

GOWANUS_GT_1_GRP 23732	103.53 5.03 -23.50	86.66 4.54 -8.83	85.88 4.52 -10.79	86.03 4.34 -12.79	85.67 4.46 -8.05	121.75 4.67 -35.23	151.41 6.41 -39.87	182.07 6.68 -41.70	184.82 6.17 -62.25	192.20 6.28 -73.73	200.73 7.59 -60.02	197.11 6.97 -79.57	186.19 6.30 -78.30	186.06 6.28 -81.65	185.67 6.27 -84.42	185.57 6.10 -84.12	187.49 6.31 -80.97	257.82 7.04 -127.25	209.87 8.92 -44.54	190.20 7.40 -50.66	300.55 6.78 -168.30	199.37 5.49 -92.15	163.26 5.62 -65.50	144.23 6.36 -53.07
GOWANUS_GT_2_GRP 23617	103.53 5.03 -23.50	86.66 4.54 -8.83	85.88 4.52 -10.79	86.03 4.34 -12.79	85.67 4.46 -8.05	121.75 4.67 -35.23	151.41 6.41 -39.87	182.07 6.68 -41.70	184.82 6.17 -62.25	192.20 6.28 -73.73	200.73 7.59 -60.02	197.11 6.97 -79.57	186.19 6.30 -78.30	186.06 6.28 -81.65	185.67 6.27 -84.42	185.57 6.10 -84.12	187.49 6.31 -80.97	257.82 7.04 -127.25	209.87 8.92 -44.54	190.20 7.40 -50.66	300.55 6.78 -168.30	199.37 5.49 -92.15	163.26 5.62 -65.50	144.23 6.36 -53.07
GOWANUS_GT_3_GRP 23618	103.53 5.03 -23.50	86.66 4.54 -8.83	85.88 4.52 -10.79	86.03 4.34 -12.79	85.67 4.46 -8.05	121.75 4.67 -35.23	151.41 6.41 -39.87	182.07 6.68 -41.70	184.82 6.17 -62.25	192.20 6.28 -73.73	200.73 7.59 -60.02	197.11 6.97 -79.57	186.19 6.30 -78.30	186.06 6.28 -81.65	185.67 6.27 -84.42	185.57 6.10 -84.12	187.49 6.31 -80.97	257.82 7.04 -127.25	209.87 8.92 -44.54	190.20 7.40 -50.66	300.55 6.78 -168.30	199.37 5.49 -92.15	163.26 5.62 -65.50	144.23 6.36 -53.07
GOWANUS_GT_4_GRP 23751	103.53 5.03 -23.50	86.66 4.54 -8.83	85.88 4.52 -10.79	86.03 4.34 -12.79	85.67 4.46 -8.05	121.75 4.67 -35.23	151.41 6.41 -39.87	182.07 6.68 -41.70	184.82 6.17 -62.25	192.20 6.28 -73.73	200.73 7.59 -60.02	197.11 6.97 -79.57	186.19 6.30 -78.30	186.06 6.28 -81.65	185.67 6.27 -84.42	185.57 6.10 -84.12	187.49 6.31 -80.97	257.82 7.04 -127.25	209.87 8.92 -44.54	190.20 7.40 -50.66	300.55 6.78 -168.30	199.37 5.49 -92.15	163.26 5.62 -65.50	144.23 6.36 -53.07
GOWANUS_GT1_1 24077	103.53 5.03 -23.50	86.66 4.54 -8.83	85.88 4.52 -10.79	86.03 4.34 -12.79	85.67 4.46 -8.05	121.75 4.67 -35.23	151.41 6.41 -39.87	182.07 6.68 -41.70	184.82 6.17 -62.25	192.20 6.28 -73.73	200.73 7.59 -60.02	197.11 6.97 -79.57	186.19 6.30 -78.30	186.06 6.28 -81.65	185.67 6.27 -84.42	185.57 6.10 -84.12	187.49 6.31 -80.97	257.82 7.04 -127.25	209.87 8.92 -44.54	190.20 7.40 -50.66	300.55 6.78 -168.30	199.37 5.49 -92.15	163.26 5.62 -65.50	144.23 6.36 -53.07
GOWANUS_GT1_2 24078	103.53 5.03 -23.50	86.66 4.54 -8.83	85.88 4.52 -10.79	86.03 4.34 -12.79	85.67 4.46 -8.05	121.75 4.67 -35.23	151.41 6.41 -39.87	182.07 6.68 -41.70	184.82 6.17 -62.25	192.20 6.28 -73.73	200.73 7.59 -60.02	197.11 6.97 -79.57	186.19 6.30 -78.30	186.06 6.28 -81.65	185.67 6.27 -84.42	185.57 6.10 -84.12	187.49 6.31 -80.97	257.82 7.04 -127.25	209.87 8.92 -44.54	190.20 7.40 -50.66	300.55 6.78 -168.30	199.37 5.49 -92.15	163.26 5.62 -65.50	144.23 6.36 -53.07
GOWANUS_GT1_3 24079	103.53 5.03 -23.50	86.66 4.54 -8.83	85.88 4.52 -10.79	86.03 4.34 -12.79	85.67 4.46 -8.05	121.75 4.67 -35.23	151.41 6.41 -39.87	182.07 6.68 -41.70	184.82 6.17 -62.25	192.20 6.28 -73.73	200.73 7.59 -60.02	197.11 6.97 -79.57	186.19 6.30 -78.30	186.06 6.28 -81.65	185.67 6.27 -84.42	185.57 6.10 -84.12	187.49 6.31 -80.97	257.82 7.04 -127.25	209.87 8.92 -44.54	190.20 7.40 -50.66	300.55 6.78 -168.30	199.37 5.49 -92.15	163.26 5.62 -65.50	144.23 6.36 -53.07
GOWANUS_GT1_4 24080	103.53 5.03 -23.50	86.66 4.54 -8.83	85.88 4.52 -10.79	86.03 4.34 -12.79	85.67 4.46 -8.05	121.75 4.67 -35.23	151.41 6.41 -39.87	182.07 6.68 -41.70	184.82 6.17 -62.25	192.20 6.28 -73.73	200.73 7.59 -60.02	197.11 6.97 -79.57	186.19 6.30 -78.30	186.06 6.28 -81.65	185.67 6.27 -84.42	185.57 6.10 -84.12	187.49 6.31 -80.97	257.82 7.04 -127.25	209.87 8.92 -44.54	190.20 7.40 -50.66	300.55 6.78 -168.30	199.37 5.49 -92.15	163.26 5.62 -65.50	144.23 6.36 -53.07
GOWANUS_GT1_5 24084	103.53 5.03 -23.50	86.66 4.54 -8.83	85.88 4.52 -10.79	86.03 4.34 -12.79	85.67 4.46 -8.05	121.75 4.67 -35.23	151.41 6.41 -39.87	182.07 6.68 -41.70	184.82 6.17 -62.25	192.20 6.28 -73.73	200.73 7.59 -60.02	197.11 6.97 -79.57	186.19 6.30 -78.30	186.06 6.28 -81.65	185.67 6.27 -84.42	185.57 6.10 -84.12	187.49 6.31 -80.97	257.82 7.04 -127.25	209.87 8.92 -44.54	190.20 7.40 -50.66	300.55 6.78 -168.30	199.37 5.49 -92.15	163.26 5.62 -65.50	144.23 6.36 -53.07
GOWANUS_GT1_6 24111	103.53 5.03 -23.50	86.66 4.54 -8.83	85.88 4.52 -10.79	86.03 4.34 -12.79	85.67 4.46 -8.05	121.75 4.67 -35.23	151.41 6.41 -39.87	182.07 6.68 -41.70	184.82 6.17 -62.25	192.20 6.28 -73.73	200.73 7.59 -60.02	197.11 6.97 -79.57	186.19 6.30 -78.30	186.06 6.28 -81.65	185.67 6.27 -84.42	185.57 6.10 -84.12	187.49 6.31 -80.97	257.82 7.04 -127.25	209.87 8.92 -44.54	190.20 7.40 -50.66	300.55 6.78 -168.30	199.37 5.49 -92.15	163.26 5.62 -65.50	144.23 6.36 -53.07
GOWANUS_GT1_7 24112	103.53 5.03 -23.50	86.66 4.54 -8.83	85.88 4.52 -10.79	86.03 4.34 -12.79	85.67 4.46 -8.05	121.75 4.67 -35.23	151.41 6.41 -39.87	182.07 6.68 -41.70	184.82 6.17 -62.25	192.20 6.28 -73.73	200.73 7.59 -60.02	197.11 6.97 -79.57	186.19 6.30 -78.30	186.06 6.28 -81.65	185.67 6.27 -84.42	185.57 6.10 -84.12	187.49 6.31 -80.97	257.82 7.04 -127.25	209.87 8.92 -44.54	190.20 7.40 -50.66	300.55 6.78 -168.30	199.37 5.49 -92.15	163.26 5.62 -65.50	144.23 6.36 -53.07
GOWANUS_GT1_8 24113	103.53 5.03 -23.50	86.66 4.54 -8.83	85.88 4.52 -10.79	86.03 4.34 -12.79	85.67 4.46 -8.05	121.75 4.67 -35.23	151.41 6.41 -39.87	182.07 6.68 -41.70	184.82 6.17 -62.25	192.20 6.28 -73.73	200.73 7.59 -60.02	197.11 6.97 -79.57	186.19 6.30 -78.30	186.06 6.28 -81.65	185.67 6.27 -84.42	185.57 6.10 -84.12	187.49 6.31 -80.97	257.82 7.04 -127.25	209.87 8.92 -44.54	190.20 7.40 -50.66	300.55 6.78 -168.30	199.37 5.49 -92.15	163.26 5.62 -65.50	144.23 6.36 -53.07
GOWANUS_GT2_1 24114	103.53 5.03 -23.50	86.66 4.54 -8.83	85.88 4.52 -10.79	86.03 4.34 -12.79	85.67 4.46 -8.05	121.75 4.67 -35.23	151.41 6.41 -39.87	182.07 6.68 -41.70	184.82 6.17 -62.25	192.20 6.28 -73.73	200.73 7.59 -60.02	197.11 6.97 -79.57	186.19 6.30 -78.30	186.06 6.28 -81.65	185.67 6.27 -84.42	185.57 6.10 -84.12	187.49 6.31 -80.97	257.82 7.04 -127.25	209.87 8.92 -44.54	190.20 7.40 -50.66	300.55 6.78 -168.30	199.37 5.49 -92.15	163.26 5.62 -65.50	144.23 6.36 -53.07
GOWANUS_GT2_2 24115	103.53 5.03 -23.50	86.66 4.54 -8.83	85.88 4.52 -10.79	86.03 4.34 -12.79	85.67 4.46 -8.05	121.75 4.67 -35.23	151.41 6.41 -39.87	182.07 6.68 -41.70	184.82 6.17 -62.25	192.20 6.28 -73.73	200.73 7.59 -60.02	197.11 6.97 -79.57	186.19 6.30 -78.30	186.06 6.28 -81.65	185.67 6.27 -84.42	185.57 6.10 -84.12	187.49 6.31 -80.97	257.82 7.04 -127.25	209.87 8.92 -44.54	190.20 7.40 -50.66	300.55 6.78 -168.30	199.37 5.49 -92.15	163.26 5.62 -65.50	144.23 6.36 -53.07
GOWANUS_GT2_3 24116	103.53 5.03 -23.50	86.66 4.54 -8.83	85.88 4.52 -10.79	86.03 4.34 -12.79	85.67 4.46 -8.05	121.75 4.67 -35.23	151.41 6.41 -39.87	182.07 6.68 -41.70	184.82 6.17 -62.25	192.20 6.28 -73.73	200.73 7.59 -60.02	197.11 6.97 -79.57	186.19 6.30 -78.30	186.06 6.28 -81.65	185.67 6.27 -84.42	185.57 6.10 -84.12	187.49 6.31 -80.97	257.82 7.04 -127.25	209.87 8.92 -44.54	190.20 7.40 -50.66	300.55 6.78 -168.30	199.37 5.49 -92.15	163.26 5.62 -65.50	144.23 6.36 -53.07
GOWANUS_GT2_4 24117	103.53 5.03 -23.50	86.66 4.54 -8.83	85.88 4.52 -10.79	86.03 4.34 -12.79	85.67 4.46 -8.05	121.75 4.67 -35.23	151.41 6.41 -39.87	182.07 6.68 -41.70	184.82 6.17 -62.25	192.20 6.28 -73.73	200.73 7.59 -60.02	197.11 6.97 -79.57	186.19 6.30 -78.30	186.06 6.28 -81.65	185.67 6.27 -84.42	185.57 6.10 -84.12	187.49 6.31 -80.97	257.82 7.04 -127.25	209.87 8.92 -44.54	190.20 7.40 -50.66	300.55 6.78 -168.30	199.37 5.49 -92.15	163.26 5.62 -65.50	144.23 6.36 -53.07

GOWANUS_GT2_5 24118	103.53 5.03 -23.50	86.66 4.54 -8.83	85.88 4.52 -10.79	86.03 4.34 -12.79	85.67 4.46 -8.05	121.75 4.67 -35.23	151.41 6.41 -39.87	182.07 6.68 -41.70	184.82 6.17 -62.25	192.20 6.28 -73.73	200.73 7.59 -60.02	197.11 6.97 -79.57	186.19 6.30 -78.30	186.06 6.28 -81.65	185.67 6.27 -84.42	185.57 6.10 -84.12	187.49 6.31 -80.97	257.82 7.04 -127.25	209.87 8.92 -44.54	190.20 7.40 -50.66	300.55 6.78 -168.30	199.37 5.49 -92.15	163.26 5.62 -65.50	144.23 6.36 -53.07
GOWANUS_GT2_6 24119	103.53 5.03 -23.50	86.66 4.54 -8.83	85.88 4.52 -10.79	86.03 4.34 -12.79	85.67 4.46 -8.05	121.75 4.67 -35.23	151.41 6.41 -39.87	182.07 6.68 -41.70	184.82 6.17 -62.25	192.20 6.28 -73.73	200.73 7.59 -60.02	197.11 6.97 -79.57	186.19 6.30 -78.30	186.06 6.28 -81.65	185.67 6.27 -84.42	185.57 6.10 -84.12	187.49 6.31 -80.97	257.82 7.04 -127.25	209.87 8.92 -44.54	190.20 7.40 -50.66	300.55 6.78 -168.30	199.37 5.49 -92.15	163.26 5.62 -65.50	144.23 6.36 -53.07
GOWANUS_GT2_7 24120	103.53 5.03 -23.50	86.66 4.54 -8.83	85.88 4.52 -10.79	86.03 4.34 -12.79	85.67 4.46 -8.05	121.75 4.67 -35.23	151.41 6.41 -39.87	182.07 6.68 -41.70	184.82 6.17 -62.25	192.20 6.28 -73.73	200.73 7.59 -60.02	197.11 6.97 -79.57	186.19 6.30 -78.30	186.06 6.28 -81.65	185.67 6.27 -84.42	185.57 6.10 -84.12	187.49 6.31 -80.97	257.82 7.04 -127.25	209.87 8.92 -44.54	190.20 7.40 -50.66	300.55 6.78 -168.30	199.37 5.49 -92.15	163.26 5.62 -65.50	144.23 6.36 -53.07
GOWANUS_GT2_8 24121	103.53 5.03 -23.50	86.66 4.54 -8.83	85.88 4.52 -10.79	86.03 4.34 -12.79	85.67 4.46 -8.05	121.75 4.67 -35.23	151.41 6.41 -39.87	182.07 6.68 -41.70	184.82 6.17 -62.25	192.20 6.28 -73.73	200.73 7.59 -60.02	197.11 6.97 -79.57	186.19 6.30 -78.30	186.06 6.28 -81.65	185.67 6.27 -84.42	185.57 6.10 -84.12	187.49 6.31 -80.97	257.82 7.04 -127.25	209.87 8.92 -44.54	190.20 7.40 -50.66	300.55 6.78 -168.30	199.37 5.49 -92.15	163.26 5.62 -65.50	144.23 6.36 -53.07
GOWANUS_GT3_1 24122	103.53 5.03 -23.50	86.66 4.54 -8.83	85.88 4.52 -10.79	86.03 4.34 -12.79	85.67 4.46 -8.05	121.75 4.67 -35.23	151.41 6.41 -39.87	182.07 6.68 -41.70	184.82 6.17 -62.25	192.20 6.28 -73.73	200.73 7.59 -60.02	197.11 6.97 -79.57	186.19 6.30 -78.30	186.06 6.28 -81.65	185.67 6.27 -84.42	185.57 6.10 -84.12	187.49 6.31 -80.97	257.82 7.04 -127.25	209.87 8.92 -44.54	190.20 7.40 -50.66	300.55 6.78 -168.30	199.37 5.49 -92.15	163.26 5.62 -65.50	144.23 6.36 -53.07
GOWANUS_GT3_2 24123	103.53 5.03 -23.50	86.66 4.54 -8.83	85.88 4.52 -10.79	86.03 4.34 -12.79	85.67 4.46 -8.05	121.75 4.67 -35.23	151.41 6.41 -39.87	182.07 6.68 -41.70	184.82 6.17 -62.25	192.20 6.28 -73.73	200.73 7.59 -60.02	197.11 6.97 -79.57	186.19 6.30 -78.30	186.06 6.28 -81.65	185.67 6.27 -84.42	185.57 6.10 -84.12	187.49 6.31 -80.97	257.82 7.04 -127.25	209.87 8.92 -44.54	190.20 7.40 -50.66	300.55 6.78 -168.30	199.37 5.49 -92.15	163.26 5.62 -65.50	144.23 6.36 -53.07
GOWANUS_GT3_3 24124	103.53 5.03 -23.50	86.66 4.54 -8.83	85.88 4.52 -10.79	86.03 4.34 -12.79	85.67 4.46 -8.05	121.75 4.67 -35.23	151.41 6.41 -39.87	182.07 6.68 -41.70	184.82 6.17 -62.25	192.20 6.28 -73.73	200.73 7.59 -60.02	197.11 6.97 -79.57	186.19 6.30 -78.30	186.06 6.28 -81.65	185.67 6.27 -84.42	185.57 6.10 -84.12	187.49 6.31 -80.97	257.82 7.04 -127.25	209.87 8.92 -44.54	190.20 7.40 -50.66	300.55 6.78 -168.30	199.37 5.49 -92.15	163.26 5.62 -65.50	144.23 6.36 -53.07
GOWANUS_GT3_4 24125	103.53 5.03 -23.50	86.66 4.54 -8.83	85.88 4.52 -10.79	86.03 4.34 -12.79	85.67 4.46 -8.05	121.75 4.67 -35.23	151.41 6.41 -39.87	182.07 6.68 -41.70	184.82 6.17 -62.25	192.20 6.28 -73.73	200.73 7.59 -60.02	197.11 6.97 -79.57	186.19 6.30 -78.30	186.06 6.28 -81.65	185.67 6.27 -84.42	185.57 6.10 -84.12	187.49 6.31 -80.97	257.82 7.04 -127.25	209.87 8.92 -44.54	190.20 7.40 -50.66	300.55 6.78 -168.30	199.37 5.49 -92.15	163.26 5.62 -65.50	144.23 6.36 -53.07
GOWANUS_GT3_5 24126	103.53 5.03 -23.50	86.66 4.54 -8.83	85.88 4.52 -10.79	86.03 4.34 -12.79	85.67 4.46 -8.05	121.75 4.67 -35.23	151.41 6.41 -39.87	182.07 6.68 -41.70	184.82 6.17 -62.25	192.20 6.28 -73.73	200.73 7.59 -60.02	197.11 6.97 -79.57	186.19 6.30 -78.30	186.06 6.28 -81.65	185.67 6.27 -84.42	185.57 6.10 -84.12	187.49 6.31 -80.97	257.82 7.04 -127.25	209.87 8.92 -44.54	190.20 7.40 -50.66	300.55 6.78 -168.30	199.37 5.49 -92.15	163.26 5.62 -65.50	144.23 6.36 -53.07
GOWANUS_GT3_6 24127	103.53 5.03 -23.50	86.66 4.54 -8.83	85.88 4.52 -10.79	86.03 4.34 -12.79	85.67 4.46 -8.05	121.75 4.67 -35.23	151.41 6.41 -39.87	182.07 6.68 -41.70	184.82 6.17 -62.25	192.20 6.28 -73.73	200.73 7.59 -60.02	197.11 6.97 -79.57	186.19 6.30 -78.30	186.06 6.28 -81.65	185.67 6.27 -84.42	185.57 6.10 -84.12	187.49 6.31 -80.97	257.82 7.04 -127.25	209.87 8.92 -44.54	190.20 7.40 -50.66	300.55 6.78 -168.30	199.37 5.49 -92.15	163.26 5.62 -65.50	144.23 6.36 -53.07
GOWANUS_GT3_7 24128	103.53 5.03 -23.50	86.66 4.54 -8.83	85.88 4.52 -10.79	86.03 4.34 -12.79	85.67 4.46 -8.05	121.75 4.67 -35.23	151.41 6.41 -39.87	182.07 6.68 -41.70	184.82 6.17 -62.25	192.20 6.28 -73.73	200.73 7.59 -60.02	197.11 6.97 -79.57	186.19 6.30 -78.30	186.06 6.28 -81.65	185.67 6.27 -84.42	185.57 6.10 -84.12	187.49 6.31 -80.97	257.82 7.04 -127.25	209.87 8.92 -44.54	190.20 7.40 -50.66	300.55 6.78 -168.30	199.37 5.49 -92.15	163.26 5.62 -65.50	144.23 6.36 -53.07
GOWANUS_GT3_8 24129	103.53 5.03 -23.50	86.66 4.54 -8.83	85.88 4.52 -10.79	86.03 4.34 -12.79	85.67 4.46 -8.05	121.75 4.67 -35.23	151.41 6.41 -39.87	182.07 6.68 -41.70	184.82 6.17 -62.25	192.20 6.28 -73.73	200.73 7.59 -60.02	197.11 6.97 -79.57	186.19 6.30 -78.30	186.06 6.28 -81.65	185.67 6.27 -84.42	185.57 6.10 -84.12	187.49 6.31 -80.97	257.82 7.04 -127.25	209.87 8.92 -44.54	190.20 7.40 -50.66	300.55 6.78 -168.30	199.37 5.49 -92.15	163.26 5.62 -65.50	144.23 6.36 -53.07
GOWANUS_GT4_1 24130	103.53 5.03 -23.50	86.66 4.54 -8.83	85.88 4.52 -10.79	86.03 4.34 -12.79	85.67 4.46 -8.05	121.75 4.67 -35.23	151.41 6.41 -39.87	182.07 6.68 -41.70	184.82 6.17 -62.25	192.20 6.28 -73.73	200.73 7.59 -60.02	197.11 6.97 -79.57	186.19 6.30 -78.30	186.06 6.28 -81.65	185.67 6.27 -84.42	185.57 6.10 -84.12	187.49 6.31 -80.97	257.82 7.04 -127.25	209.87 8.92 -44.54	190.20 7.40 -50.66	300.55 6.78 -168.30	199.37 5.49 -92.15	163.26 5.62 -65.50	144.23 6.36 -53.07
GOWANUS_GT4_2 24131	103.53 5.03 -23.50	86.66 4.54 -8.83	85.88 4.52 -10.79	86.03 4.34 -12.79	85.67 4.46 -8.05	121.75 4.67 -35.23	151.41 6.41 -39.87	182.07 6.68 -41.70	184.82 6.17 -62.25	192.20 6.28 -73.73	200.73 7.59 -60.02	197.11 6.97 -79.57	186.19 6.30 -78.30	186.06 6.28 -81.65	185.67 6.27 -84.42	185.57 6.10 -84.12	187.49 6.31 -80.97	257.82 7.04 -127.25	209.87 8.92 -44.54	190.20 7.40 -50.66	300.55 6.78 -168.30	199.37 5.49 -92.15	163.26 5.62 -65.50	144.23 6.36 -53.07
GOWANUS_GT4_3 24132	103.53 5.03 -23.50	86.66 4.54 -8.83	85.88 4.52 -10.79	86.03 4.34 -12.79	85.67 4.46 -8.05	121.75 4.67 -35.23	151.41 6.41 -39.87	182.07 6.68 -41.70	184.82 6.17 -62.25	192.20 6.28 -73.73	200.73 7.59 -60.02	197.11 6.97 -79.57	186.19 6.30 -78.30	186.06 6.28 -81.65	185.67 6.27 -84.42	185.57 6.10 -84.12	187.49 6.31 -80.97	257.82 7.04 -127.25	209.87 8.92 -44.54	190.20 7.40 -50.66	300.55 6.78 -168.30	199.37 5.49 -92.15	163.26 5.62 -65.50	144.23 6.36 -53.07
GOWANUS_GT4_4 24133	103.53 5.03 -23.50	86.66 4.54 -8.83	85.88 4.52 -10.79	86.03 4.34 -12.79	85.67 4.46 -8.05	121.75 4.67 -35.23	151.41 6.41 -39.87	182.07 6.68 -41.70	184.82 6.17 -62.25	192.20 6.28 -73.73	200.73 7.59 -60.02	197.11 6.97 -79.57	186.19 6.30 -78.30	186.06 6.28 -81.65	185.67 6.27 -84.42	185.57 6.10 -84.12	187.49 6.31 -80.97	257.82 7.04 -127.25	209.87 8.92 -44.54	190.20 7.40 -50.66	300.55 6.78 -168.30	199.37 5.49 -92.15	163.26 5.62 -65.50	144.23 6.36 -53.07

GOWANUS_GT4_5 24134	103.53 5.03 -23.50	86.66 4.54 -8.83	85.88 4.52 -10.79	86.03 4.34 -12.79	85.67 4.46 -8.05	121.75 4.67 -35.23	151.41 6.41 -39.87	182.07 6.68 -41.70	184.82 6.17 -62.25	192.20 6.28 -73.73	200.73 7.59 -60.02	197.11 6.97 -79.57	186.19 6.30 -78.30	186.06 6.28 -81.65	185.67 6.27 -84.42	185.57 6.10 -84.12	187.49 6.31 -80.97	257.82 7.04 -127.25	209.87 8.92 -44.54	190.20 7.40 -50.66	300.55 6.78 -168.30	199.37 5.49 -92.15	163.26 5.62 -65.50	144.23 6.36 -53.07
GOWANUS_GT4_6 24135	103.53 5.03 -23.50	86.66 4.54 -8.83	85.88 4.52 -10.79	86.03 4.34 -12.79	85.67 4.46 -8.05	121.75 4.67 -35.23	151.41 6.41 -39.87	182.07 6.68 -41.70	184.82 6.17 -62.25	192.20 6.28 -73.73	200.73 7.59 -60.02	197.11 6.97 -79.57	186.19 6.30 -78.30	186.06 6.28 -81.65	185.67 6.27 -84.42	185.57 6.10 -84.12	187.49 6.31 -80.97	257.82 7.04 -127.25	209.87 8.92 -44.54	190.20 7.40 -50.66	300.55 6.78 -168.30	199.37 5.49 -92.15	163.26 5.62 -65.50	144.23 6.36 -53.07
GOWANUS_GT4_7 24136	103.53 5.03 -23.50	86.66 4.54 -8.83	85.88 4.52 -10.79	86.03 4.34 -12.79	85.67 4.46 -8.05	121.75 4.67 -35.23	151.41 6.41 -39.87	182.07 6.68 -41.70	184.82 6.17 -62.25	192.20 6.28 -73.73	200.73 7.59 -60.02	197.11 6.97 -79.57	186.19 6.30 -78.30	186.06 6.28 -81.65	185.67 6.27 -84.42	185.57 6.10 -84.12	187.49 6.31 -80.97	257.82 7.04 -127.25	209.87 8.92 -44.54	190.20 7.40 -50.66	300.55 6.78 -168.30	199.37 5.49 -92.15	163.26 5.62 -65.50	144.23 6.36 -53.07
GOWANUS_GT4_8 24137	103.53 5.03 -23.50	86.66 4.54 -8.83	85.88 4.52 -10.79	86.03 4.34 -12.79	85.67 4.46 -8.05	121.75 4.67 -35.23	151.41 6.41 -39.87	182.07 6.68 -41.70	184.82 6.17 -62.25	192.20 6.28 -73.73	200.73 7.59 -60.02	197.11 6.97 -79.57	186.19 6.30 -78.30	186.06 6.28 -81.65	185.67 6.27 -84.42	185.57 6.10 -84.12	187.49 6.31 -80.97	257.82 7.04 -127.25	209.87 8.92 -44.54	190.20 7.40 -50.66	300.55 6.78 -168.30	199.37 5.49 -92.15	163.26 5.62 -65.50	144.23 6.36 -53.07
GRAHMSVILLE___HY 23607	77.49 2.93 0.44	75.70 2.57 0.16	72.91 2.54 0.20	71.07 2.41 0.24	75.50 2.49 0.15	83.81 2.62 0.66	108.39 4.00 0.74	135.58 2.67 0.78	117.92 2.68 1.16	113.74 2.92 1.37	135.59 3.59 1.12	112.63 3.54 1.48	103.28 3.15 1.46	99.85 3.24 1.52	96.64 3.23 1.57	96.93 3.15 1.57	102.11 3.41 1.51	124.74 3.58 2.37	160.12 4.54 0.83	134.90 3.70 0.94	125.73 3.39 3.13	102.76 2.75 1.72	93.59 2.67 1.22	87.63 3.82 0.99
GREENIDGE___3 23582	71.92 -3.08 0.00	69.77 -3.52 0.00	67.11 -3.46 0.00	65.52 -3.38 0.00	70.01 -3.15 0.00	79.31 -2.54 0.00	103.87 -1.26 0.00	129.95 -3.74 0.00	113.61 -2.79 0.00	109.72 -2.47 0.00	129.66 -3.46 0.00	108.58 -1.99 0.00	99.46 -2.13 0.00	95.77 -2.36 0.00	92.13 -2.85 0.00	92.49 -2.86 0.00	97.70 -2.51 0.00	120.69 -2.84 0.00	152.34 -4.07 0.00	129.23 -2.91 0.00	122.58 -2.89 0.00	99.19 -2.54 0.00	90.11 -2.03 0.00	81.66 -3.14 0.00
GREENIDGE___4 23583	72.00 -3.00 0.00	69.85 -3.44 0.00	67.11 -3.46 0.00	65.52 -3.38 0.00	70.16 -3.00 0.00	79.39 -2.46 0.00	103.97 -1.16 0.00	130.21 -3.48 0.00	113.72 -2.68 0.00	109.83 -2.36 0.00	129.79 -3.33 0.00	108.69 -1.88 0.00	99.56 -2.03 0.00	95.87 -2.26 0.00	92.23 -2.75 0.00	92.58 -2.77 0.00	97.80 -2.41 0.00	120.81 -2.72 0.00	152.50 -3.91 0.00	129.50 -2.64 0.00	122.71 -2.76 0.00	99.39 -2.34 0.00	90.21 -1.93 0.00	81.75 -3.05 0.00
HARZA MOOSE___RIVER 24016	76.43 1.43 0.00	74.54 1.25 0.00	71.70 1.13 0.00	70.00 1.10 0.00	74.33 1.17 0.00	83.49 1.64 0.00	108.39 3.26 0.00	136.50 2.81 0.00	119.08 2.68 0.00	114.77 2.58 0.00	136.18 3.06 0.00	113.22 2.65 0.00	103.93 2.34 0.00	100.29 2.16 0.00	96.97 1.99 0.00	97.35 2.00 0.00	102.51 2.30 0.00	126.62 3.09 0.00	161.42 5.01 0.00	135.58 3.44 0.00	128.36 2.89 0.00	104.78 3.05 0.00	94.63 2.49 0.00	87.00 2.20 0.00
HEMPSTEAD___ 23647	96.41 4.12 -17.29	83.60 3.81 -6.50	79.44 3.67 -5.20	82.31 4.00 -9.41	81.94 3.80 -4.98	98.73 3.93 -12.95	121.86 5.47 -11.26	150.43 4.95 -11.79	149.05 4.66 -27.99	151.61 5.05 -34.37	158.71 6.39 -19.20	153.68 5.86 -37.25	147.51 5.18 -40.74	146.99 5.10 -43.76	146.57 5.32 -46.27	146.50 5.34 -45.81	148.81 5.51 -43.09	181.94 6.67 -51.74	199.06 8.45 -34.20	162.23 6.74 -23.35	199.05 6.15 -67.43	174.30 4.78 -67.79	138.18 4.98 -41.06	128.73 5.68 -38.25
HICKLING___1 23621	74.40 -0.60 0.00	72.48 -0.81 0.00	69.65 -0.92 0.00	68.00 -0.90 0.00	72.43 -0.73 0.00	82.59 0.74 0.00	110.07 4.94 0.00	136.90 3.21 0.00	120.01 3.61 0.00	116.00 3.81 0.00	137.25 4.13 0.00	114.88 4.31 0.00	105.25 3.66 0.00	100.98 2.85 0.00	96.97 1.99 0.00	97.26 1.91 0.00	103.22 3.01 0.00	127.73 4.20 0.00	162.51 6.10 0.00	136.50 4.36 0.00	129.11 3.64 0.00	104.27 2.54 0.00	94.26 2.12 0.00	85.39 0.59 0.00
HICKLING___2 23622	74.40 -0.60 0.00	72.48 -0.81 0.00	69.65 -0.92 0.00	68.00 -0.90 0.00	72.43 -0.73 0.00	82.59 0.74 0.00	110.07 4.94 0.00	136.90 3.21 0.00	120.01 3.61 0.00	116.00 3.81 0.00	137.25 4.13 0.00	114.88 4.31 0.00	105.25 3.66 0.00	100.98 2.85 0.00	96.97 1.99 0.00	97.26 1.91 0.00	103.22 3.01 0.00	127.73 4.20 0.00	162.51 6.10 0.00	136.50 4.36 0.00	129.11 3.64 0.00	104.27 2.54 0.00	94.26 2.12 0.00	85.39 0.59 0.00
HIGH FALLS___HY 23754	78.75 3.75 0.00	76.44 3.15 0.00	73.68 3.11 0.00	71.86 2.96 0.00	76.16 3.00 0.00	85.04 3.19 0.00	109.65 4.52 0.00	136.50 2.81 0.00	119.19 2.79 0.00	115.33 3.14 0.00	137.11 3.99 0.00	114.55 3.98 0.00	105.04 3.45 0.00	101.76 3.63 0.00	98.68 3.70 0.00	98.88 3.53 0.00	104.02 3.81 0.00	127.48 3.95 0.00	161.73 5.32 0.00	136.24 4.10 0.00	129.23 3.76 0.00	104.78 3.05 0.00	95.27 3.13 0.00	89.72 4.92 0.00
HILLBURN___GT 23639	73.38 3.37 4.99	74.27 2.86 1.88	71.17 2.89 2.29	69.00 2.82 2.72	74.23 2.78 1.71	77.15 2.78 7.48	100.56 3.89 8.46	127.78 2.94 8.85	106.32 3.14 13.22	100.02 3.48 15.65	124.64 4.26 12.74	97.77 4.09 16.89	88.73 3.76 16.62	84.52 3.73 17.34	80.95 3.89 17.92	81.30 3.81 17.86	86.93 3.91 17.19	100.83 4.32 27.02	153.05 6.10 9.46	125.61 4.23 10.76	93.63 3.89 35.73	85.22 3.05 19.56	81.55 3.32 13.91	77.94 4.41 11.27
HOLTSVIL 1-5___GRP1 24031	94.84 2.55 -17.29	82.43 2.64 -6.50	74.80 2.40 -1.83	81.34 3.03 -9.41	79.24 2.27 -3.81	81.09 2.21 2.97	97.67 3.47 10.93	124.70 2.41 11.40	124.73 2.21 -6.12	124.74 2.58 -9.97	125.00 3.33 11.45	124.99 3.32 -11.10	124.77 3.15 -20.03	124.87 3.24 -23.50	124.78 3.42 -26.38	124.79 3.53 -25.91	126.48 3.41 -22.86	127.31 3.46 -0.32	192.94 4.38 -32.15	141.84 3.44 -6.26	126.56 2.89 1.80	171.05 1.53 -67.79	126.56 2.12 -32.30	125.56 3.48 -37.28
HOLTSVIL6-10___GRP2 24032	95.14 2.85 -17.29	82.87 3.08 -6.50	75.21 2.75 -1.89	81.82 3.51 -9.41	79.62 2.63 -3.83	81.77 2.62 2.70	98.79 4.21 10.55	126.03 3.34 11.00	125.80 2.91 -6.49	125.49 2.92 -10.38	125.66 3.46 10.92	125.66 3.54 -11.55	125.73 3.76 -20.38	125.71 3.73 -23.85	125.69 3.99 -26.72	125.60 4.00 -26.25	127.13 3.71 -23.21	128.07 3.34 -1.20	192.98 4.38 -32.19	141.99 3.30 -6.55	127.62 2.76 0.61	170.54 1.02 -67.79	126.62 2.03 -32.45	125.66 3.56 -37.30
HOLTSVILLE_IC_1 23690	94.84 2.55 -17.29	82.43 2.64 -6.50	74.80 2.40 -1.83	81.34 3.03 -9.41	79.24 2.27 -3.81	81.09 2.21 2.97	97.67 3.47 10.93	124.70 2.41 11.40	124.73 2.21 -6.12	124.74 2.58 -9.97	125.00 3.33 11.45	124.99 3.32 -11.10	124.77 3.15 -20.03	124.87 3.24 -23.50	124.78 3.42 -26.38	124.79 3.53 -25.91	126.48 3.41 -22.86	127.31 3.46 -0.32	192.94 4.38 -32.15	141.84 3.44 -6.26	126.56 2.89 1.80	171.05 1.53 -67.79	126.56 2.12 -32.30	125.56 3.48 -37.28

HOLTSVILLE_IC_10 23699	95.14 2.85 -17.29	82.87 3.08 -6.50	75.21 2.75 -1.89	81.82 3.51 -9.41	79.62 2.63 -3.83	81.77 2.62 2.70	98.79 4.21 10.55	126.03 3.34 11.00	125.80 2.91 -6.49	125.49 2.92 -10.38	125.66 3.46 10.92	125.66 3.54 -11.55	125.73 3.76 -20.38	125.71 3.73 -23.85	125.69 3.99 -26.72	125.60 4.00 -26.25	127.13 3.71 -23.21	128.07 3.34 -1.20	192.98 4.38 -32.19	141.99 3.30 -6.55	127.62 2.76 0.61	170.54 1.02 -67.79	126.62 2.03 -32.45	125.66 3.56 -37.30
HOLTSVILLE_IC_2 23691	94.84 2.55 -17.29	82.43 2.64 -6.50	74.80 2.40 -1.83	81.34 3.03 -9.41	79.24 2.27 -3.81	81.09 2.21 2.97	97.67 3.47 10.93	124.70 2.41 11.40	124.73 2.21 -6.12	124.74 2.58 -9.97	125.00 3.33 11.45	124.99 3.32 -11.10	124.77 3.15 -20.03	124.87 3.24 -23.50	124.78 3.42 -26.38	124.79 3.53 -25.91	126.48 3.41 -22.86	127.31 3.46 -0.32	192.94 4.38 -32.15	141.84 3.44 -6.26	126.56 2.89 1.80	171.05 1.53 -67.79	126.56 2.12 -32.30	125.56 3.48 -37.28
HOLTSVILLE_IC_3 23692	94.84 2.55 -17.29	82.43 2.64 -6.50	74.80 2.40 -1.83	81.34 3.03 -9.41	79.24 2.27 -3.81	81.09 2.21 2.97	97.67 3.47 10.93	124.70 2.41 11.40	124.73 2.21 -6.12	124.74 2.58 -9.97	125.00 3.33 11.45	124.99 3.32 -11.10	124.77 3.15 -20.03	124.87 3.24 -23.50	124.78 3.42 -26.38	124.79 3.53 -25.91	126.48 3.41 -22.86	127.31 3.46 -0.32	192.94 4.38 -32.15	141.84 3.44 -6.26	126.56 2.89 1.80	171.05 1.53 -67.79	126.56 2.12 -32.30	125.56 3.48 -37.28
HOLTSVILLE_IC_4 23693	94.84 2.55 -17.29	82.43 2.64 -6.50	74.80 2.40 -1.83	81.34 3.03 -9.41	79.24 2.27 -3.81	81.09 2.21 2.97	97.67 3.47 10.93	124.70 2.41 11.40	124.73 2.21 -6.12	124.74 2.58 -9.97	125.00 3.33 11.45	124.99 3.32 -11.10	124.77 3.15 -20.03	124.87 3.24 -23.50	124.78 3.42 -26.38	124.79 3.53 -25.91	126.48 3.41 -22.86	127.31 3.46 -0.32	192.94 4.38 -32.15	141.84 3.44 -6.26	126.56 2.89 1.80	171.05 1.53 -67.79	126.56 2.12 -32.30	125.56 3.48 -37.28
HOLTSVILLE_IC_5 23694	94.84 2.55 -17.29	82.43 2.64 -6.50	74.80 2.40 -1.83	81.34 3.03 -9.41	79.24 2.27 -3.81	81.09 2.21 2.97	97.67 3.47 10.93	124.70 2.41 11.40	124.73 2.21 -6.12	124.74 2.58 -9.97	125.00 3.33 11.45	124.99 3.32 -11.10	124.77 3.15 -20.03	124.87 3.24 -23.50	124.78 3.42 -26.38	124.79 3.53 -25.91	126.48 3.41 -22.86	127.31 3.46 -0.32	192.94 4.38 -32.15	141.84 3.44 -6.26	126.56 2.89 1.80	171.05 1.53 -67.79	126.56 2.12 -32.30	125.56 3.48 -37.28
HOLTSVILLE_IC_6 23695	95.14 2.85 -17.29	82.87 3.08 -6.50	75.21 2.75 -1.89	81.82 3.51 -9.41	79.62 2.63 -3.83	81.77 2.62 2.70	98.79 4.21 10.55	126.03 3.34 11.00	125.80 2.91 -6.49	125.49 2.92 -10.38	125.66 3.46 10.92	125.66 3.54 -11.55	125.73 3.76 -20.38	125.71 3.73 -23.85	125.69 3.99 -26.72	125.60 4.00 -26.25	127.13 3.71 -23.21	128.07 3.34 -1.20	192.98 4.38 -32.19	141.99 3.30 -6.55	127.62 2.76 0.61	170.54 1.02 -67.79	126.62 2.03 -32.45	125.66 3.56 -37.30
HOLTSVILLE_IC_7 23696	95.14 2.85 -17.29	82.87 3.08 -6.50	75.21 2.75 -1.89	81.82 3.51 -9.41	79.62 2.63 -3.83	81.77 2.62 2.70	98.79 4.21 10.55	126.03 3.34 11.00	125.80 2.91 -6.49	125.49 2.92 -10.38	125.66 3.46 10.92	125.66 3.54 -11.55	125.73 3.76 -20.38	125.71 3.73 -23.85	125.69 3.99 -26.72	125.60 4.00 -26.25	127.13 3.71 -23.21	128.07 3.34 -1.20	192.98 4.38 -32.19	141.99 3.30 -6.55	127.62 2.76 0.61	170.54 1.02 -67.79	126.62 2.03 -32.45	125.66 3.56 -37.30
HOLTSVILLE_IC_8 23697	95.14 2.85 -17.29	82.87 3.08 -6.50	75.21 2.75 -1.89	81.82 3.51 -9.41	79.62 2.63 -3.83	81.77 2.62 2.70	98.79 4.21 10.55	126.03 3.34 11.00	125.80 2.91 -6.49	125.49 2.92 -10.38	125.66 3.46 10.92	125.66 3.54 -11.55	125.73 3.76 -20.38	125.71 3.73 -23.85	125.69 3.99 -26.72	125.60 4.00 -26.25	127.13 3.71 -23.21	128.07 3.34 -1.20	192.98 4.38 -32.19	141.99 3.30 -6.55	127.62 2.76 0.61	170.54 1.02 -67.79	126.62 2.03 -32.45	125.66 3.56 -37.30
HOLTSVILLE_IC_9 23698	95.14 2.85 -17.29	82.87 3.08 -6.50	75.21 2.75 -1.89	81.82 3.51 -9.41	79.62 2.63 -3.83	81.77 2.62 2.70	98.79 4.21 10.55	126.03 3.34 11.00	125.80 2.91 -6.49	125.49 2.92 -10.38	125.66 3.46 10.92	125.66 3.54 -11.55	125.73 3.76 -20.38	125.71 3.73 -23.85	125.69 3.99 -26.72	125.60 4.00 -26.25	127.13 3.71 -23.21	128.07 3.34 -1.20	192.98 4.38 -32.19	141.99 3.30 -6.55	127.62 2.76 0.61	170.54 1.02 -67.79	126.62 2.03 -32.45	125.66 3.56 -37.30
HQ_GEN_CEDARS 23644	74.63 -0.37 0.00	72.78 -0.51 0.00	70.08 -0.49 0.00	68.42 -0.48 0.00	72.72 -0.44 0.00	81.36 -0.49 0.00	105.02 -0.11 0.00	134.89 1.20 0.00	117.80 1.40 0.00	113.54 1.35 0.00	134.58 1.46 0.00	111.23 0.66 0.00	102.30 0.71 0.00	98.72 0.59 0.00	95.64 0.66 0.00	96.30 0.95 0.00	101.01 0.80 0.00	125.51 1.98 0.00	160.16 3.75 0.00	134.39 2.25 0.00	127.35 1.88 0.00	102.44 0.71 0.00	92.32 0.18 0.00	84.63 -0.17 0.00
HQ_GEN_CHAT DC 23651	74.10 -0.90 0.00	72.63 -0.66 0.00	69.93 -0.64 0.00	68.28 -0.62 0.00	72.50 -0.66 0.00	72.62 -0.74 8.49	103.34 -1.79 0.00	147.14 -0.53 -13.98	116.05 -0.35 0.00	111.85 -0.34 0.00	132.59 -0.53 0.00	109.69 -0.88 0.00	100.78 -0.81 0.00	97.34 -0.79 0.00	94.22 -0.76 0.00	94.68 -0.67 0.00	75.50 -0.90 23.81	123.16 -0.37 0.00	155.94 -0.47 0.00	131.74 -0.40 0.00	125.09 -0.38 0.00	101.12 -0.61 0.00	85.83 -0.92 5.39	82.54 -1.02 1.24
HUDAV+59+74_TH_GRP 23620	102.93 4.43 -23.50	86.01 3.88 -8.84	85.17 3.81 -10.79	85.42 3.72 -12.80	85.01 3.80 -8.05	121.09 4.01 -35.23	150.36 5.36 -39.87	180.47 5.08 -41.70	183.67 5.01 -62.26	191.20 5.27 -73.74	199.53 6.39 -60.02	196.00 5.86 -79.57	185.28 5.38 -78.31	185.09 5.30 -81.66	184.81 5.41 -84.42	184.71 5.24 -84.12	186.69 5.51 -80.97	256.97 6.18 -127.26	208.78 7.82 -44.55	189.01 6.21 -50.66	299.55 5.77 -168.31	198.57 4.68 -92.16	162.44 4.79 -65.51	143.48 5.60 -53.08
HUDSON AVE_GT_3 23810	102.93 4.43 -23.50	86.01 3.88 -8.84	85.17 3.81 -10.79	85.42 3.72 -12.80	85.01 3.80 -8.05	121.09 4.01 -35.23	150.36 5.36 -39.87	180.47 5.08 -41.70	183.67 5.01 -62.26	191.20 5.27 -73.74	199.53 6.39 -60.02	196.00 5.86 -79.57	185.28 5.38 -78.31	185.09 5.30 -81.66	184.81 5.41 -84.42	184.71 5.24 -84.12	186.69 5.51 -80.97	256.97 6.18 -127.26	208.78 7.82 -44.55	189.01 6.21 -50.66	299.55 5.77 -168.31	198.57 4.68 -92.16	162.44 4.79 -65.51	143.48 5.60 -53.08
HUDSON AVE_GT_4 23540	102.93 4.43 -23.50	86.01 3.88 -8.84	85.17 3.81 -10.79	85.42 3.72 -12.80	85.01 3.80 -8.05	121.09 4.01 -35.23	150.36 5.36 -39.87	180.47 5.08 -41.70	183.67 5.01 -62.26	191.20 5.27 -73.74	199.53 6.39 -60.02	196.00 5.86 -79.57	185.28 5.38 -78.31	185.09 5.30 -81.66	184.81 5.41 -84.42	184.71 5.24 -84.12	186.69 5.51 -80.97	256.97 6.18 -127.26	208.78 7.82 -44.55	189.01 6.21 -50.66	299.55 5.77 -168.31	198.57 4.68 -92.16	162.44 4.79 -65.51	143.48 5.60 -53.08
HUDSON AVE_GT_5 23657	102.93 4.43 -23.50	86.01 3.88 -8.84	85.17 3.81 -10.79	85.42 3.72 -12.80	85.01 3.80 -8.05	121.09 4.01 -35.23	150.36 5.36 -39.87	180.47 5.08 -41.70	183.67 5.01 -62.26	191.20 5.27 -73.74	199.53 6.39 -60.02	196.00 5.86 -79.57	185.28 5.38 -78.31	185.09 5.30 -81.66	184.81 5.41 -84.42	184.71 5.24 -84.12	186.69 5.51 -80.97	256.97 6.18 -127.26	208.78 7.82 -44.55	189.01 6.21 -50.66	299.55 5.77 -168.31	198.57 4.68 -92.16	162.44 4.79 -65.51	143.48 5.60 -53.08
HUDSON_AVE_10 24168	102.78 4.28 -23.50	85.79 3.66 -8.84	84.96 3.60 -10.79	85.21 3.51 -12.80	84.80 3.59 -8.05	120.93 3.85 -35.23	150.15 5.15 -39.87	173.20 4.41 -35.10	183.20 4.54 -62.26	190.75 4.82 -73.74	199.13 5.99 -60.02	195.67 5.33 -79.57	184.98 5.08 -78.31	184.70 4.91 -81.66	184.43 5.03 -84.42	184.43 4.96 -84.12	186.39 5.21 -80.97	256.72 5.93 -127.26	208.47 7.51 -44.55	188.61 5.81 -50.66	298.92 5.14 -168.31	173.49 4.48 -67.28	162.35 4.70 -65.51	143.56 5.68 -53.08

HUNTLEY___63 23557	73.88 -1.12 0.00	71.82 -1.47 0.00	69.16 -1.41 0.00	67.45 -1.45 0.00	71.92 -1.24 0.00	81.03 -0.82 0.00	104.08 -1.05 0.00	128.88 -4.81 0.00	111.86 -4.54 0.00	108.82 -3.37 0.00	127.26 -5.86 0.00	107.81 -2.76 0.00	98.54 -3.05 0.00	95.19 -2.94 0.00	91.37 -3.61 0.00	91.63 -3.72 0.00	96.60 -3.61 0.00	118.96 -4.57 0.00	149.22 -7.19 0.00	127.12 -5.02 0.00	121.45 -4.02 0.00	99.08 -2.65 0.00	91.86 -0.28 0.00	81.66 -3.14 0.00
HUNTLEY___64 23558	73.88 -1.12 0.00	71.82 -1.47 0.00	69.16 -1.41 0.00	67.45 -1.45 0.00	71.92 -1.24 0.00	81.03 -0.82 0.00	104.08 -1.05 0.00	128.88 -4.81 0.00	111.86 -4.54 0.00	108.82 -3.37 0.00	127.26 -5.86 0.00	107.81 -2.76 0.00	98.54 -3.05 0.00	95.19 -2.94 0.00	91.37 -3.61 0.00	91.63 -3.72 0.00	96.60 -3.61 0.00	118.96 -4.57 0.00	149.22 -7.19 0.00	127.12 -5.02 0.00	121.45 -4.02 0.00	99.08 -2.65 0.00	91.86 -0.28 0.00	81.66 -3.14 0.00
HUNTLEY___65 23559	73.88 -1.12 0.00	71.82 -1.47 0.00	69.16 -1.41 0.00	67.45 -1.45 0.00	71.92 -1.24 0.00	81.03 -0.82 0.00	104.08 -1.05 0.00	128.88 -4.81 0.00	111.86 -4.54 0.00	108.82 -3.37 0.00	127.26 -5.86 0.00	107.81 -2.76 0.00	98.54 -3.05 0.00	95.19 -2.94 0.00	91.37 -3.61 0.00	91.63 -3.72 0.00	96.60 -3.61 0.00	118.96 -4.57 0.00	149.22 -7.19 0.00	127.12 -5.02 0.00	121.45 -4.02 0.00	99.08 -2.65 0.00	91.86 -0.28 0.00	81.66 -3.14 0.00
HUNTLEY___66 23560	73.88 -1.12 0.00	71.82 -1.47 0.00	69.16 -1.41 0.00	67.45 -1.45 0.00	71.92 -1.24 0.00	81.03 -0.82 0.00	104.08 -1.05 0.00	128.88 -4.81 0.00	111.86 -4.54 0.00	108.82 -3.37 0.00	127.26 -5.86 0.00	107.81 -2.76 0.00	98.54 -3.05 0.00	95.19 -2.94 0.00	91.37 -3.61 0.00	91.63 -3.72 0.00	96.60 -3.61 0.00	118.96 -4.57 0.00	149.22 -7.19 0.00	127.12 -5.02 0.00	121.45 -4.02 0.00	99.08 -2.65 0.00	91.86 -0.28 0.00	81.66 -3.14 0.00
HUNTLEY___67 23561	73.05 -1.95 0.00	71.09 -2.20 0.00	68.38 -2.19 0.00	66.76 -2.14 0.00	71.18 -1.98 0.00	80.21 -1.64 0.00	103.45 -1.68 0.00	128.34 -5.35 0.00	111.28 -5.12 0.00	108.15 -4.04 0.00	126.60 -6.52 0.00	107.14 -3.43 0.00	97.93 -3.66 0.00	94.50 -3.63 0.00	90.80 -4.18 0.00	91.06 -4.29 0.00	96.00 -4.21 0.00	118.22 -5.31 0.00	148.43 -7.98 0.00	126.46 -5.68 0.00	120.58 -4.89 0.00	98.47 -3.26 0.00	91.22 -0.92 0.00	81.32 -3.48 0.00
HUNTLEY___68 23562	73.05 -1.95 0.00	71.09 -2.20 0.00	68.38 -2.19 0.00	66.76 -2.14 0.00	71.18 -1.98 0.00	80.21 -1.64 0.00	103.45 -1.68 0.00	128.34 -5.35 0.00	111.28 -5.12 0.00	108.15 -4.04 0.00	126.60 -6.52 0.00	107.14 -3.43 0.00	97.93 -3.66 0.00	94.50 -3.63 0.00	90.80 -4.18 0.00	91.06 -4.29 0.00	96.00 -4.21 0.00	118.22 -5.31 0.00	148.43 -7.98 0.00	126.46 -5.68 0.00	120.58 -4.89 0.00	98.47 -3.26 0.00	91.22 -0.92 0.00	81.32 -3.48 0.00
INDECK___CORINTH 23802	78.00 3.00 0.00	75.49 2.20 0.00	72.62 2.05 0.00	70.90 2.00 0.00	75.35 2.19 0.00	83.32 1.47 0.00	109.02 3.89 0.00	138.24 4.55 0.00	122.45 6.05 0.00	118.36 6.17 0.00	139.38 6.26 0.00	116.10 5.53 0.00	106.47 4.88 0.00	102.15 4.02 0.00	98.87 3.89 0.00	100.59 5.24 0.00	105.62 5.41 0.00	128.47 4.94 0.00	163.29 6.88 0.00	135.58 3.44 0.00	128.48 3.01 0.00	105.90 4.17 0.00	97.02 4.88 0.00	89.38 4.58 0.00
INDECK___ILION 23567	76.43 1.43 0.00	74.61 1.32 0.00	71.84 1.27 0.00	70.14 1.24 0.00	74.48 1.32 0.00	83.49 1.64 0.00	107.76 2.63 0.00	136.76 3.07 0.00	119.19 2.79 0.00	114.99 2.80 0.00	136.45 3.33 0.00	113.44 2.87 0.00	104.13 2.54 0.00	100.58 2.45 0.00	97.26 2.28 0.00	97.64 2.29 0.00	102.72 2.51 0.00	126.74 3.21 0.00	161.42 5.01 0.00	135.58 3.44 0.00	128.73 3.26 0.00	104.27 2.54 0.00	94.26 2.12 0.00	86.67 1.87 0.00
INDECK___OLEAN 23982	75.30 0.30 0.00	73.29 0.00 0.00	70.50 -0.07 0.00	68.83 -0.07 0.00	73.38 0.22 0.00	83.73 1.88 0.00	111.12 5.99 0.00	138.77 5.08 0.00	121.75 5.35 0.00	118.25 6.06 0.00	139.24 6.12 0.00	117.20 6.63 0.00	103.52 1.93 0.00	99.41 1.28 0.00	95.17 0.19 0.00	95.35 0.00 0.00	101.21 1.00 0.00	125.26 1.73 0.00	158.76 2.35 0.00	133.86 1.72 0.00	126.85 1.38 0.00	102.85 1.12 0.00	97.12 4.98 0.00	86.16 1.36 0.00
INDECK___OSWEGO 23783	74.25 -0.75 0.00	72.41 -0.88 0.00	69.65 -0.92 0.00	68.00 -0.90 0.00	72.28 -0.88 0.00	81.11 -0.74 0.00	104.92 -0.21 0.00	132.22 -1.47 0.00	114.65 -1.75 0.00	109.95 -2.24 0.00	130.32 -2.80 0.00	108.58 -1.99 0.00	99.76 -1.83 0.00	96.36 -1.77 0.00	93.18 -1.80 0.00	93.54 -1.81 0.00	98.41 -1.80 0.00	121.06 -2.47 0.00	153.59 -2.82 0.00	129.76 -2.38 0.00	123.09 -2.38 0.00	100.10 -1.63 0.00	90.76 -1.38 0.00	83.36 -1.44 0.00
INDECK___YERKES 23781	73.88 -1.12 0.00	71.90 -1.39 0.00	69.16 -1.41 0.00	67.45 -1.45 0.00	71.92 -1.24 0.00	81.03 -0.82 0.00	104.08 -1.05 0.00	128.88 -4.81 0.00	111.98 -4.42 0.00	108.82 -3.37 0.00	127.26 -5.86 0.00	107.81 -2.76 0.00	98.54 -3.05 0.00	95.19 -2.94 0.00	91.37 -3.61 0.00	91.63 -3.72 0.00	96.60 -3.61 0.00	118.96 -4.57 0.00	149.22 -7.19 0.00	127.12 -5.02 0.00	121.45 -4.02 0.00	99.08 -2.65 0.00	91.86 -0.28 0.00	81.66 -3.14 0.00
INDIAN POINT_GT_1 24139	71.06 3.37 7.31	73.40 2.86 2.75	70.03 2.82 3.36	67.74 2.82 3.98	73.44 2.78 2.50	73.75 2.86 10.96	96.62 3.89 12.40	124.06 3.34 12.97	100.42 3.38 19.36	92.96 3.70 22.93	119.11 4.66 18.67	90.24 4.42 24.75	81.30 4.06 24.35	76.76 4.02 25.39	72.81 4.08 26.25	73.19 4.00 26.16	79.14 4.11 25.18	88.52 4.57 39.58	148.35 5.79 13.85	121.00 4.62 15.76	77.27 4.14 52.34	76.43 3.36 28.66	75.36 3.59 20.37	72.70 4.41 16.51
INDIAN POINT_GT_2 23659	71.06 3.37 7.31	73.40 2.86 2.75	70.03 2.82 3.36	67.74 2.82 3.98	73.44 2.78 2.50	73.75 2.86 10.96	96.62 3.89 12.40	124.06 3.34 12.97	100.42 3.38 19.36	92.96 3.70 22.93	119.11 4.66 18.67	90.24 4.42 24.75	81.30 4.06 24.35	76.76 4.02 25.39	72.81 4.08 26.25	73.19 4.00 26.16	79.14 4.11 25.18	88.52 4.57 39.58	148.35 5.79 13.85	121.00 4.62 15.76	77.27 4.14 52.34	76.43 3.36 28.66	75.36 3.59 20.37	72.70 4.41 16.51
INDIAN POINT_GT_3 24019	71.06 3.37 7.31	73.40 2.86 2.75	70.03 2.82 3.36	67.74 2.82 3.98	73.44 2.78 2.50	73.75 2.86 10.96	96.62 3.89 12.40	124.06 3.34 12.97	100.42 3.38 19.36	92.96 3.70 22.93	119.11 4.66 18.67	90.24 4.42 24.75	81.30 4.06 24.35	76.76 4.02 25.39	72.81 4.08 26.25	73.19 4.00 26.16	79.14 4.11 25.18	88.52 4.57 39.58	148.35 5.79 13.85	121.00 4.62 15.76	77.27 4.14 52.34	76.43 3.36 28.66	75.36 3.59 20.37	72.70 4.41 16.51
INDIAN POINT___2 23530	70.46 2.77 7.31	72.81 2.27 2.75	69.54 2.33 3.36	67.19 2.27 3.98	72.85 2.19 2.50	73.02 2.13 10.96	95.67 2.94 12.40	122.73 2.01 12.97	99.37 2.33 19.36	91.84 2.58 22.93	117.78 3.33 18.67	89.14 3.32 24.75	80.29 3.05 24.35	75.78 3.04 25.39	71.96 3.23 26.25	72.24 3.05 26.16	78.14 3.11 25.18	87.29 3.34 39.58	146.78 4.22 13.85	119.68 3.30 15.76	76.02 2.89 52.34	75.41 2.34 28.66	74.44 2.67 20.37	72.02 3.73 16.51
INDIAN POINT___3 23531	70.83 2.70 6.87	72.98 2.27 2.58	69.67 2.26 3.16	67.36 2.20 3.74	73.00 2.19 2.35	73.68 2.13 10.30	96.31 2.84 11.66	123.37 1.87 12.19	100.41 2.21 18.20	93.10 2.47 21.56	118.76 3.19 17.55	90.52 3.21 23.26	81.65 2.95 22.89	77.20 2.94 23.87	73.43 3.13 24.68	73.71 2.96 24.60	79.55 3.01 23.67	89.53 3.21 37.21	147.46 4.07 13.02	120.37 3.04 14.81	79.02 2.76 49.21	77.03 2.24 26.94	75.57 2.58 19.15	72.93 3.65 15.52

INDIAN PT_GT_GRP 23687	71.06 3.37 7.31	73.40 2.86 2.75	70.03 2.82 3.36	67.74 2.82 3.98	73.44 2.78 2.50	73.75 2.86 10.96	96.62 3.89 12.40	124.06 3.34 12.97	100.42 3.38 19.36	92.96 3.70 22.93	119.11 4.66 18.67	90.24 4.42 24.75	81.30 4.06 24.35	76.76 4.02 25.39	72.81 4.08 26.25	73.19 4.00 26.16	79.14 4.11 25.18	88.52 4.57 39.58	148.35 5.79 13.85	121.00 4.62 15.76	77.27 4.14 52.34	76.43 3.36 28.66	75.36 3.59 20.37	72.70 4.41 16.51
IP CORINTH___1 23988	78.00 3.00 0.00	75.49 2.20 0.00	72.62 2.05 0.00	70.90 2.00 0.00	75.35 2.19 0.00	83.32 1.47 0.00	109.02 3.89 0.00	138.24 4.55 0.00	122.45 6.05 0.00	118.36 6.17 0.00	139.38 6.26 0.00	116.10 5.53 0.00	106.47 4.88 0.00	102.15 4.02 0.00	98.87 3.89 0.00	100.59 5.24 0.00	105.62 5.41 0.00	128.47 4.94 0.00	163.29 6.88 0.00	135.58 3.44 0.00	128.48 3.01 0.00	105.90 4.17 0.00	97.02 4.88 0.00	89.38 4.58 0.00
IP___TICONDEROGA 23804	80.85 5.85 0.00	78.57 5.28 0.00	75.65 5.08 0.00	73.86 4.96 0.00	78.35 5.19 0.00	87.33 5.48 0.00	113.65 8.52 0.00	143.45 9.76 0.00	126.06 9.66 0.00	121.84 9.65 0.00	144.30 11.18 0.00	120.19 9.62 0.00	110.33 8.74 0.00	106.28 8.15 0.00	102.86 7.88 0.00	103.84 8.49 0.00	109.33 9.12 0.00	133.66 10.13 0.00	170.17 13.76 0.00	142.05 9.91 0.00	134.75 9.28 0.00	109.97 8.24 0.00	100.25 8.11 0.00	92.52 7.72 0.00
JARVIS____ 23743	75.30 0.30 0.00	73.58 0.29 0.00	70.85 0.28 0.00	69.18 0.28 0.00	73.45 0.29 0.00	82.18 0.33 0.00	105.66 0.53 0.00	134.09 0.40 0.00	116.75 0.35 0.00	112.53 0.34 0.00	133.52 0.40 0.00	111.01 0.44 0.00	102.00 0.41 0.00	98.52 0.39 0.00	95.36 0.38 0.00	95.73 0.38 0.00	100.61 0.40 0.00	123.90 0.37 0.00	156.88 0.47 0.00	132.54 0.40 0.00	125.85 0.38 0.00	102.14 0.41 0.00	92.51 0.37 0.00	85.14 0.34 0.00
JENNISON___1 23625	76.65 1.65 0.00	74.68 1.39 0.00	71.84 1.27 0.00	70.14 1.24 0.00	74.55 1.39 0.00	84.14 2.29 0.00	110.49 5.36 0.00	138.64 4.95 0.00	121.17 4.77 0.00	117.01 4.82 0.00	138.84 5.72 0.00	115.77 5.20 0.00	106.26 4.67 0.00	102.35 4.22 0.00	98.68 3.70 0.00	98.97 3.62 0.00	104.62 4.41 0.00	128.97 5.44 0.00	165.17 8.76 0.00	137.95 5.81 0.00	130.61 5.14 0.00	105.70 3.97 0.00	95.46 3.32 0.00	87.51 2.71 0.00
JENNISON___2 23626	76.50 1.50 0.00	74.61 1.32 0.00	71.77 1.20 0.00	70.00 1.10 0.00	74.48 1.32 0.00	83.98 2.13 0.00	110.18 5.05 0.00	138.37 4.68 0.00	120.94 4.54 0.00	116.79 4.60 0.00	138.44 5.32 0.00	115.55 4.98 0.00	105.96 4.37 0.00	102.06 3.93 0.00	98.49 3.51 0.00	98.78 3.43 0.00	104.32 4.11 0.00	128.72 5.19 0.00	164.70 8.29 0.00	137.56 5.42 0.00	130.36 4.89 0.00	105.49 3.76 0.00	95.27 3.13 0.00	87.34 2.54 0.00
KEDC PORT_JEFF_GT2 24210	94.84 2.55 -17.29	82.72 2.93 -6.50	75.05 2.61 -1.87	81.69 3.38 -9.41	79.18 2.19 -3.83	81.12 2.05 2.78	97.94 3.47 10.66	124.98 2.41 11.12	123.14 0.35 -6.39	123.12 0.67 -10.26	123.11 1.06 11.07	123.43 1.44 -11.42	123.39 1.52 -20.28	123.55 1.67 -23.75	123.50 1.90 -26.62	123.50 2.00 -26.15	125.02 1.70 -23.11	125.84 1.36 -0.95	190.46 1.88 -32.17	139.67 1.06 -6.47	125.27 0.75 0.95	169.11 -0.41 -67.79	126.39 1.84 -32.41	125.31 3.22 -37.29
KEDC PORT_JEFF_GT3 24211	94.84 2.55 -17.29	82.72 2.93 -6.50	75.05 2.61 -1.87	81.69 3.38 -9.41	79.18 2.19 -3.83	81.12 2.05 2.78	97.94 3.47 10.66	124.98 2.41 11.12	123.14 0.35 -6.39	123.24 0.79 -10.26	123.11 1.06 11.07	123.43 1.44 -11.42	123.39 1.52 -20.28	123.55 1.67 -23.75	123.59 1.99 -26.62	123.50 2.00 -26.15	125.12 1.80 -23.11	125.84 1.36 -0.95	190.46 1.88 -32.17	139.80 1.19 -6.47	125.27 0.75 0.95	169.11 -0.41 -67.79	126.39 1.84 -32.41	125.31 3.22 -37.29
KEDC_GLWD_GT4 24219	96.79 4.50 -17.29	83.82 4.03 -6.50	80.57 3.95 -6.05	82.44 4.13 -9.41	82.45 4.02 -5.27	103.02 4.17 -17.00	127.71 5.68 -16.90	156.46 5.08 -17.69	153.33 3.38 -33.55	156.57 3.81 -40.57	164.90 4.79 -26.99	159.10 4.64 -43.89	151.66 4.06 -46.01	151.04 4.02 -48.89	150.53 4.27 -51.28	150.50 4.29 -50.86	152.85 4.41 -48.23	193.54 5.19 -64.82	197.28 6.57 -34.30	164.99 5.15 -27.70	215.28 4.77 -85.04	173.18 3.66 -67.79	140.67 5.25 -43.28	129.32 6.02 -38.50
KEDC_GLWD_GT5 24220	96.79 4.50 -17.29	83.82 4.03 -6.50	80.57 3.95 -6.05	82.44 4.13 -9.41	82.45 4.02 -5.27	103.02 4.17 -17.00	127.71 5.68 -16.90	156.46 5.08 -17.69	153.44 3.49 -33.55	156.69 3.93 -40.57	164.90 4.79 -26.99	159.10 4.64 -43.89	151.66 4.06 -46.01	151.04 4.02 -48.89	150.53 4.27 -51.28	150.50 4.29 -50.86	152.85 4.41 -48.23	193.54 5.19 -64.82	197.28 6.57 -34.30	164.99 5.15 -27.70	215.28 4.77 -85.04	173.28 3.76 -67.79	140.67 5.25 -43.28	129.32 6.02 -38.50
KENSICO____ 23655	69.80 3.68 8.88	73.17 3.22 3.34	69.67 3.18 4.08	67.16 3.10 4.84	73.27 3.15 3.04	71.80 3.27 13.32	94.48 4.42 15.07	121.94 4.01 15.76	96.82 3.96 23.54	88.58 4.26 27.87	115.62 5.19 22.69	85.36 4.87 30.08	76.46 4.47 29.60	71.68 4.42 30.87	67.53 4.46 31.91	67.94 4.39 31.80	74.21 4.61 30.61	80.48 5.06 48.11	145.98 6.41 16.84	118.14 5.15 19.15	66.62 4.77 63.62	70.65 3.76 34.84	71.34 3.96 24.76	69.57 4.83 20.06
KIAC_JFK_AIRPORT 23541	102.70 4.20 -23.50	85.65 3.52 -8.84	84.82 3.46 -10.79	85.08 3.38 -12.80	84.58 3.37 -8.05	120.85 3.77 -35.23	150.26 5.26 -39.87	172.00 3.21 -35.10	182.15 3.49 -62.26	189.97 4.04 -73.74	198.07 4.93 -60.02	194.78 4.64 -79.57	184.17 4.27 -78.31	183.91 4.12 -81.66	183.77 4.37 -84.42	184.05 4.58 -84.12	185.79 4.61 -80.97	256.10 5.31 -127.26	207.69 6.73 -44.55	187.82 5.02 -50.66	297.67 3.89 -168.31	173.28 4.27 -67.28	162.72 5.07 -65.51	143.99 6.11 -53.08
KINTIGH____ 23543	72.15 -2.85 0.00	70.21 -3.08 0.00	67.54 -3.03 0.00	65.94 -2.96 0.00	70.23 -2.93 0.00	78.99 -2.86 0.00	101.35 -3.78 0.00	126.34 -7.35 0.00	109.65 -6.75 0.00	106.36 -5.83 0.00	124.73 -8.39 0.00	105.15 -5.42 0.00	96.31 -5.28 0.00	93.03 -5.10 0.00	89.57 -5.41 0.00	89.82 -5.53 0.00	94.60 -5.61 0.00	116.37 -7.16 0.00	146.40 -10.01 0.00	124.74 -7.40 0.00	118.95 -6.52 0.00	97.05 -4.68 0.00	89.56 -2.58 0.00	80.31 -4.49 0.00
LEDERLE____ 23769	73.44 3.82 5.38	74.57 3.30 2.02	71.35 3.25 2.47	69.14 3.17 2.93	74.47 3.15 1.84	77.05 3.27 8.07	100.52 4.52 9.13	127.75 3.61 9.55	105.75 3.61 14.26	99.23 3.93 16.89	124.30 4.93 13.75	96.98 4.64 18.23	87.92 4.27 17.94	83.65 4.22 18.70	80.01 4.37 19.34	80.28 4.20 19.27	85.97 4.31 18.55	99.20 4.82 29.15	152.94 6.73 10.20	125.43 4.89 11.60	91.31 4.39 38.55	84.08 3.46 21.11	80.83 3.69 15.00	77.47 4.83 12.16
LINDEN COGEN____ 23786	102.18 3.68 -23.50	85.28 3.15 -8.84	84.54 3.18 -10.79	84.73 3.03 -12.80	84.28 3.07 -8.05	120.27 3.19 -35.23	149.21 4.21 -39.87	179.13 3.74 -41.70	182.50 3.84 -62.26	189.97 4.04 -73.74	198.07 4.93 -60.02	194.89 4.75 -79.57	184.27 4.37 -78.31	184.01 4.22 -81.66	183.77 4.37 -84.42	183.67 4.20 -84.12	185.59 4.41 -80.97	255.48 4.69 -127.26	207.06 6.10 -44.55	187.56 4.76 -50.66	298.30 4.52 -168.31	197.45 3.56 -92.16	161.43 3.78 -65.51	142.54 4.66 -53.08
LIPA_MISC_IPP 23656	94.99 2.70 -17.29	82.65 2.86 -6.50	75.02 2.61 -1.84	81.62 3.31 -9.41	79.47 2.49 -3.82	81.54 2.62 2.93	98.56 4.31 10.88	125.56 3.21 11.34	125.48 2.91 -6.17	125.47 3.25 -10.03	125.88 4.13 11.37	125.83 4.09 -11.17	125.43 3.76 -20.08	125.51 3.83 -23.55	125.40 3.99 -26.43	125.40 4.10 -25.95	127.13 4.01 -22.91	127.93 3.95 -0.45	193.72 5.16 -32.15	142.40 3.96 -6.30	127.23 3.39 1.63	171.35 1.83 -67.79	126.86 2.40 -32.32	125.74 3.65 -37.29

LITTLE FALLS___HYD 24013	77.55 2.55 0.00	75.71 2.42 0.00	72.90 2.33 0.00	71.17 2.27 0.00	75.65 2.49 0.00	84.88 3.03 0.00	109.86 4.73 0.00	139.71 6.02 0.00	121.75 5.35 0.00	117.46 5.27 0.00	139.38 6.26 0.00	115.88 5.31 0.00	106.36 4.77 0.00	102.64 4.51 0.00	99.25 4.27 0.00	99.64 4.29 0.00	104.92 4.71 0.00	129.71 6.18 0.00	165.64 9.23 0.00	138.88 6.74 0.00	131.74 6.27 0.00	106.61 4.88 0.00	96.19 4.05 0.00	88.19 3.39 0.00
LONG_LAKE_PHOENIX 24014	74.47 -0.53 0.00	72.63 -0.66 0.00	69.93 -0.64 0.00	68.21 -0.69 0.00	72.50 -0.66 0.00	81.44 -0.41 0.00	105.34 0.21 0.00	132.89 -0.80 0.00	115.35 -1.05 0.00	110.73 -1.46 0.00	131.26 -1.86 0.00	109.35 -1.22 0.00	100.37 -1.22 0.00	96.95 -1.18 0.00	93.75 -1.23 0.00	94.11 -1.24 0.00	99.01 -1.20 0.00	121.92 -1.61 0.00	155.16 -1.25 0.00	130.69 -1.45 0.00	123.96 -1.51 0.00	100.61 -1.12 0.00	91.13 -1.01 0.00	83.61 -1.19 0.00
LOVETT___3 23632	70.98 1.58 5.60	72.28 1.10 2.11	69.20 1.20 2.57	67.09 1.24 3.05	72.34 1.10 1.92	74.27 0.82 8.40	96.68 1.05 9.50	123.35 -0.40 9.94	101.79 0.23 14.84	95.28 0.67 17.58	119.74 0.93 14.31	92.93 1.33 18.97	84.14 1.22 18.67	79.95 1.28 19.46	76.47 1.61 20.12	76.73 1.43 20.05	82.31 1.40 19.30	94.31 1.11 30.33	147.04 1.25 10.62	120.85 0.79 12.08	85.98 0.63 40.12	80.27 0.51 21.97	77.64 1.11 15.61	74.44 2.29 12.65
LOVETT___4 23642	72.05 2.70 5.65	73.30 2.13 2.12	70.17 2.19 2.59	67.97 2.14 3.07	73.28 2.05 1.93	75.35 1.96 8.46	98.18 2.63 9.58	125.01 1.34 10.02	103.19 1.75 14.96	96.50 2.02 17.71	121.36 2.66 14.42	94.21 2.76 19.12	85.32 2.54 18.81	81.06 2.55 19.62	77.55 2.85 20.28	77.81 2.67 20.21	83.47 2.71 19.45	95.68 2.72 30.57	149.15 3.44 10.70	122.61 2.64 12.17	87.42 2.38 40.43	81.42 1.83 22.14	78.61 2.21 15.74	75.61 3.56 12.75
LOVETT___5 23593	72.05 2.70 5.65	73.30 2.13 2.12	70.17 2.19 2.59	67.97 2.14 3.07	73.28 2.05 1.93	75.35 1.96 8.46	98.18 2.63 9.58	125.01 1.34 10.02	103.19 1.75 14.96	96.50 2.02 17.71	121.36 2.66 14.42	94.21 2.76 19.12	85.32 2.54 18.81	81.06 2.55 19.62	77.55 2.85 20.28	77.81 2.67 20.21	83.47 2.71 19.45	95.68 2.72 30.57	149.15 3.44 10.70	122.61 2.64 12.17	87.42 2.38 40.43	81.42 1.83 22.14	78.61 2.21 15.74	75.61 3.56 12.75
LOWER RAQUET___HYD 24057	74.25 -0.75 0.00	72.48 -0.81 0.00	69.79 -0.78 0.00	68.14 -0.76 0.00	72.36 -0.80 0.00	81.03 -0.82 0.00	103.97 -1.16 0.00	132.62 -1.07 0.00	115.35 -1.05 0.00	111.18 -1.01 0.00	131.92 -1.20 0.00	109.02 -1.55 0.00	100.17 -1.42 0.00	96.66 -1.47 0.00	93.94 -1.04 0.00	95.16 -0.19 0.00	99.71 -0.50 0.00	123.90 0.37 0.00	157.97 1.56 0.00	132.67 0.53 0.00	125.72 0.25 0.00	101.12 -0.61 0.00	91.22 -0.92 0.00	83.70 -1.10 0.00
LOWER___HUDSON 24059	78.30 3.30 0.00	76.22 2.93 0.00	73.39 2.82 0.00	71.66 2.76 0.00	76.09 2.93 0.00	84.88 3.03 0.00	109.76 4.63 0.00	138.64 4.95 0.00	121.17 4.77 0.00	117.13 4.94 0.00	138.98 5.86 0.00	115.77 5.20 0.00	106.36 4.77 0.00	102.64 4.51 0.00	99.35 4.37 0.00	99.93 4.58 0.00	105.22 5.01 0.00	128.72 5.19 0.00	163.45 7.04 0.00	137.43 5.29 0.00	130.49 5.02 0.00	106.21 4.48 0.00	96.65 4.51 0.00	89.29 4.49 0.00
MG INDUSTRY___DRP 24185	76.95 1.95 0.00	75.05 1.76 0.00	72.26 1.69 0.00	70.55 1.65 0.00	74.84 1.68 0.00	83.57 1.72 0.00	107.13 2.00 0.00	135.16 1.47 0.00	117.80 1.40 0.00	113.76 1.57 0.00	135.25 2.13 0.00	112.67 2.10 0.00	103.62 2.03 0.00	100.09 1.96 0.00	96.97 1.99 0.00	97.35 2.00 0.00	102.41 2.20 0.00	125.51 1.98 0.00	158.91 2.50 0.00	133.99 1.85 0.00	127.35 1.88 0.00	103.46 1.73 0.00	94.07 1.93 0.00	87.09 2.29 0.00
MILLIKEN___1 23584	74.40 -0.60 0.00	72.41 -0.88 0.00	69.58 -0.99 0.00	67.94 -0.96 0.00	72.36 -0.80 0.00	81.77 -0.08 0.00	107.02 1.89 0.00	134.22 0.53 0.00	117.33 0.93 0.00	113.09 0.90 0.00	133.92 0.80 0.00	111.79 1.22 0.00	102.40 0.81 0.00	98.72 0.59 0.00	95.17 0.19 0.00	95.45 0.10 0.00	100.81 0.60 0.00	124.52 0.99 0.00	158.76 2.35 0.00	133.73 1.59 0.00	126.60 1.13 0.00	102.24 0.51 0.00	92.42 0.28 0.00	84.21 -0.59 0.00
MILLIKEN___2 23585	74.77 -0.23 0.00	72.78 -0.51 0.00	69.93 -0.64 0.00	68.28 -0.62 0.00	72.72 -0.44 0.00	82.18 0.33 0.00	107.55 2.42 0.00	134.89 1.20 0.00	117.91 1.51 0.00	113.65 1.46 0.00	134.58 1.46 0.00	112.34 1.77 0.00	103.01 1.42 0.00	99.31 1.18 0.00	95.64 0.66 0.00	95.92 0.57 0.00	101.31 1.10 0.00	125.14 1.61 0.00	159.69 3.28 0.00	134.39 2.25 0.00	127.23 1.76 0.00	102.75 1.02 0.00	92.88 0.74 0.00	84.72 -0.08 0.00
MILLIKEN___DIESEL 23629	74.77 -0.23 0.00	72.78 -0.51 0.00	69.93 -0.64 0.00	68.28 -0.62 0.00	72.72 -0.44 0.00	82.18 0.33 0.00	107.55 2.42 0.00	134.89 1.20 0.00	117.91 1.51 0.00	113.65 1.46 0.00	134.58 1.46 0.00	112.34 1.77 0.00	103.01 1.42 0.00	99.31 1.18 0.00	95.64 0.66 0.00	95.92 0.57 0.00	101.31 1.10 0.00	125.14 1.61 0.00	159.69 3.28 0.00	134.39 2.25 0.00	127.23 1.76 0.00	102.75 1.02 0.00	92.88 0.74 0.00	84.72 -0.08 0.00
MODEL_CITY_ENERGY 24167	73.58 -1.42 0.00	71.60 -1.69 0.00	68.88 -1.69 0.00	67.25 -1.65 0.00	71.70 -1.46 0.00	80.70 -1.15 0.00	103.76 -1.37 0.00	128.61 -5.08 0.00	111.51 -4.89 0.00	108.38 -3.81 0.00	126.73 -6.39 0.00	107.36 -3.21 0.00	98.24 -3.35 0.00	94.79 -3.34 0.00	91.18 -3.80 0.00	91.35 -4.00 0.00	96.30 -3.91 0.00	118.47 -5.06 0.00	148.59 -7.82 0.00	126.72 -5.42 0.00	121.08 -4.39 0.00	98.88 -2.85 0.00	91.77 -0.37 0.00	81.75 -3.05 0.00
MOHAWK_PAPER___DRP 24187	78.53 3.53 0.00	76.51 3.22 0.00	73.68 3.11 0.00	71.93 3.03 0.00	76.38 3.22 0.00	85.37 3.52 0.00	110.28 5.15 0.00	139.44 5.75 0.00	121.64 5.24 0.00	117.58 5.39 0.00	139.64 6.52 0.00	116.32 5.75 0.00	106.77 5.18 0.00	103.13 5.00 0.00	99.82 4.84 0.00	100.21 4.86 0.00	105.62 5.41 0.00	129.58 6.05 0.00	164.54 8.13 0.00	138.48 6.34 0.00	131.49 6.02 0.00	106.72 4.99 0.00	96.93 4.79 0.00	89.46 4.66 0.00
MONGAUP___HYD 23641	75.88 3.90 3.02	75.59 3.44 1.14	72.57 3.39 1.39	70.50 3.24 1.64	75.42 3.29 1.03	80.84 3.52 4.53	105.27 5.26 5.12	131.54 3.21 5.36	111.66 3.26 8.00	106.31 3.59 9.47	129.80 4.39 7.71	104.66 4.31 10.22	95.29 3.76 10.06	91.57 3.93 10.49	88.12 3.99 10.85	88.35 3.81 10.81	93.92 4.11 10.40	111.75 4.57 16.35	156.32 5.63 5.72	130.25 4.62 6.51	108.23 4.39 21.63	93.25 3.36 11.84	86.76 3.04 8.42	82.98 5.00 6.82
MONTAUK___DIESEL 23721	97.99 5.70 -17.29	85.43 5.64 -6.50	77.64 5.22 -1.85	84.44 6.13 -9.41	82.54 5.56 -3.82	85.09 6.14 2.90	104.19 9.88 10.82	132.83 10.43 11.29	132.41 9.78 -6.23	132.37 10.10 -10.08	134.33 12.51 11.30	132.86 11.06 -11.23	131.57 9.85 -20.13	131.35 9.62 -23.60	130.96 9.50 -26.48	130.98 9.63 -26.00	133.39 10.22 -22.96	136.58 12.48 -0.57	204.85 16.27 -32.17	151.30 12.82 -6.34	135.55 11.54 1.46	177.66 8.14 -67.79	131.85 7.37 -32.34	129.98 7.89 -37.29
N SALMON___HYD 24042	73.72 -1.28 0.00	72.04 -1.25 0.00	69.44 -1.13 0.00	67.73 -1.17 0.00	71.99 -1.17 0.00	80.46 -1.39 0.00	102.82 -2.31 0.00	132.35 -1.34 0.00	115.47 -0.93 0.00	111.29 -0.90 0.00	132.06 -1.06 0.00	109.13 -1.44 0.00	100.27 -1.32 0.00	96.85 -1.28 0.00	93.84 -1.14 0.00	94.49 -0.86 0.00	99.01 -1.20 0.00	122.91 -0.62 0.00	155.78 -0.63 0.00	131.61 -0.53 0.00	124.84 -0.63 0.00	100.51 -1.22 0.00	90.57 -1.57 0.00	83.10 -1.70 0.00

N.E_GEN_SANDY PD 24062	78.15 3.15 0.00	76.07 2.78 0.00	73.32 2.75 0.00	71.59 2.69 0.00	75.94 2.78 0.00	76.22 2.86 8.49	109.23 4.10 0.00	151.68 4.01 -13.98	120.24 3.84 0.00	116.23 4.04 0.00	138.05 4.93 0.00	115.10 4.53 0.00	105.65 4.06 0.00	102.06 3.93 0.00	98.97 3.99 0.00	99.35 4.00 0.00	80.71 4.31 23.81	128.10 4.57 0.00	162.20 5.79 0.00	136.63 4.49 0.00	129.74 4.27 0.00	105.39 3.66 0.00	90.53 3.78 5.39	87.72 4.16 1.24
NARROWS_GT1_1 24228	103.53 5.03 -23.50	86.66 4.54 -8.83	85.88 4.52 -10.79	86.03 4.34 -12.79	85.67 4.46 -8.05	121.75 4.67 -35.23	151.41 6.41 -39.87	182.07 6.68 -41.70	184.82 6.17 -62.25	192.20 6.28 -73.73	200.73 7.59 -60.02	197.11 6.97 -79.57	186.19 6.30 -78.30	186.06 6.28 -81.65	185.67 6.27 -84.42	185.57 6.10 -84.12	187.49 6.31 -80.97	257.82 7.04 -127.25	209.87 8.92 -44.54	190.20 7.40 -50.66	300.55 6.78 -168.30	199.37 5.49 -92.15	163.26 5.62 -65.50	144.23 6.36 -53.07
NARROWS_GT1_2 24229	103.53 5.03 -23.50	86.66 4.54 -8.83	85.88 4.52 -10.79	86.03 4.34 -12.79	85.67 4.46 -8.05	121.75 4.67 -35.23	151.41 6.41 -39.87	182.07 6.68 -41.70	184.82 6.17 -62.25	192.20 6.28 -73.73	200.73 7.59 -60.02	197.11 6.97 -79.57	186.19 6.30 -78.30	186.06 6.28 -81.65	185.67 6.27 -84.42	185.57 6.10 -84.12	187.49 6.31 -80.97	257.82 7.04 -127.25	209.87 8.92 -44.54	190.20 7.40 -50.66	300.55 6.78 -168.30	199.37 5.49 -92.15	163.26 5.62 -65.50	144.23 6.36 -53.07
NARROWS_GT1_3 24230	103.53 5.03 -23.50	86.66 4.54 -8.83	85.88 4.52 -10.79	86.03 4.34 -12.79	85.67 4.46 -8.05	121.75 4.67 -35.23	151.41 6.41 -39.87	182.07 6.68 -41.70	184.82 6.17 -62.25	192.20 6.28 -73.73	200.73 7.59 -60.02	197.11 6.97 -79.57	186.19 6.30 -78.30	186.06 6.28 -81.65	185.67 6.27 -84.42	185.57 6.10 -84.12	187.49 6.31 -80.97	257.82 7.04 -127.25	209.87 8.92 -44.54	190.20 7.40 -50.66	300.55 6.78 -168.30	199.37 5.49 -92.15	163.26 5.62 -65.50	144.23 6.36 -53.07
NARROWS_GT1_4 24231	103.53 5.03 -23.50	86.66 4.54 -8.83	85.88 4.52 -10.79	86.03 4.34 -12.79	85.67 4.46 -8.05	121.75 4.67 -35.23	151.41 6.41 -39.87	182.07 6.68 -41.70	184.82 6.17 -62.25	192.20 6.28 -73.73	200.73 7.59 -60.02	197.11 6.97 -79.57	186.19 6.30 -78.30	186.06 6.28 -81.65	185.67 6.27 -84.42	185.57 6.10 -84.12	187.49 6.31 -80.97	257.82 7.04 -127.25	209.87 8.92 -44.54	190.20 7.40 -50.66	300.55 6.78 -168.30	199.37 5.49 -92.15	163.26 5.62 -65.50	144.23 6.36 -53.07
NARROWS_GT1_5 24232	103.53 5.03 -23.50	86.66 4.54 -8.83	85.88 4.52 -10.79	86.03 4.34 -12.79	85.67 4.46 -8.05	121.75 4.67 -35.23	151.41 6.41 -39.87	182.07 6.68 -41.70	184.82 6.17 -62.25	192.20 6.28 -73.73	200.73 7.59 -60.02	197.11 6.97 -79.57	186.19 6.30 -78.30	186.06 6.28 -81.65	185.67 6.27 -84.42	185.57 6.10 -84.12	187.49 6.31 -80.97	257.82 7.04 -127.25	209.87 8.92 -44.54	190.20 7.40 -50.66	300.55 6.78 -168.30	199.37 5.49 -92.15	163.26 5.62 -65.50	144.23 6.36 -53.07
NARROWS_GT1_6 24233	103.53 5.03 -23.50	86.66 4.54 -8.83	85.88 4.52 -10.79	86.03 4.34 -12.79	85.67 4.46 -8.05	121.75 4.67 -35.23	151.41 6.41 -39.87	182.07 6.68 -41.70	184.82 6.17 -62.25	192.20 6.28 -73.73	200.73 7.59 -60.02	197.11 6.97 -79.57	186.19 6.30 -78.30	186.06 6.28 -81.65	185.67 6.27 -84.42	185.57 6.10 -84.12	187.49 6.31 -80.97							

NARROWS_GT2_7 24242	103.53 5.03 -23.50	86.66 4.54 -8.83	85.88 4.52 -10.79	86.03 4.34 -12.79	85.67 4.46 -8.05	121.75 4.67 -35.23	151.41 6.41 -39.87	182.07 6.68 -41.70	184.82 6.17 -62.25	192.20 6.28 -73.73	200.73 7.59 -60.02	197.11 6.97 -79.57	186.19 6.30 -78.30	186.06 6.28 -81.65	185.67 6.27 -84.42	185.57 6.10 -84.12	187.49 6.31 -80.97	257.82 7.04 -127.25	209.87 8.92 -44.54	190.20 7.40 -50.66	300.55 6.78 -168.30	199.37 5.49 -92.15	163.26 5.62 -65.50	144.23 6.36 -53.07
NARROWS_GT2_8 24243	103.53 5.03 -23.50	86.66 4.54 -8.83	85.88 4.52 -10.79	86.03 4.34 -12.79	85.67 4.46 -8.05	121.75 4.67 -35.23	151.41 6.41 -39.87	182.07 6.68 -41.70	184.82 6.17 -62.25	192.20 6.28 -73.73	200.73 7.59 -60.02	197.11 6.97 -79.57	186.19 6.30 -78.30	186.06 6.28 -81.65	185.67 6.27 -84.42	185.57 6.10 -84.12	187.49 6.31 -80.97	257.82 7.04 -127.25	209.87 8.92 -44.54	190.20 7.40 -50.66	300.55 6.78 -168.30	199.37 5.49 -92.15	163.26 5.62 -65.50	144.23 6.36 -53.07
NARROWS_GT2_GRP 23741	103.53 5.03 -23.50	86.66 4.54 -8.83	85.88 4.52 -10.79	86.03 4.34 -12.79	85.67 4.46 -8.05	121.75 4.67 -35.23	151.41 6.41 -39.87	182.07 6.68 -41.70	184.82 6.17 -62.25	192.20 6.28 -73.73	200.73 7.59 -60.02	197.11 6.97 -79.57	186.19 6.30 -78.30	186.06 6.28 -81.65	185.67 6.27 -84.42	185.57 6.10 -84.12	187.49 6.31 -80.97	257.82 7.04 -127.25	209.87 8.92 -44.54	190.20 7.40 -50.66	300.55 6.78 -168.30	199.37 5.49 -92.15	163.26 5.62 -65.50	144.23 6.36 -53.07
NEG CAPITAL___MECHNVIL 23645	78.75 3.75 0.00	76.59 3.30 0.00	73.75 3.18 0.00	72.00 3.10 0.00	76.45 3.29 0.00	85.29 3.44 0.00	110.60 5.47 0.00	139.97 6.28 0.00	122.57 6.17 0.00	118.47 6.28 0.00	140.44 7.32 0.00	116.98 6.41 0.00	107.28 5.69 0.00	103.53 5.40 0.00	100.20 5.22 0.00	100.88 5.53 0.00	106.22 6.01 0.00	129.95 6.42 0.00	165.01 8.60 0.00	138.61 6.47 0.00	131.49 6.02 0.00	107.22 5.49 0.00	97.48 5.34 0.00	89.97 5.17 0.00
NEG CENTRAL_HIGH_ACRES 23767	74.25 -0.75 0.00	72.26 -1.03 0.00	69.51 -1.06 0.00	67.94 -0.96 0.00	72.28 -0.88 0.00	81.36 -0.49 0.00	104.71 -0.42 0.00	131.95 -1.74 0.00	115.12 -1.28 0.00	111.18 -1.01 0.00	131.12 -2.00 0.00	109.91 -0.66 0.00	100.78 -0.81 0.00	97.25 -0.88 0.00	93.75 -1.23 0.00	94.11 -1.24 0.00	99.21 -1.00 0.00	122.17 -1.36 0.00	154.69 -1.72 0.00	131.08 -1.06 0.00	124.59 -0.88 0.00	101.22 -0.51 0.00	92.51 0.37 0.00	83.44 -1.36 0.00
NEG CENTRAL___DRP 24199	73.95 -1.05 0.00	71.97 -1.32 0.00	69.23 -1.34 0.00	67.59 -1.31 0.00	71.99 -1.17 0.00	81.20 -0.65 0.00	105.76 0.63 0.00	132.75 -0.94 0.00	115.82 -0.58 0.00	111.63 -0.56 0.00	132.06 -1.06 0.00	110.35 -0.22 0.00	101.18 -0.41 0.00	97.54 -0.59 0.00	94.03 -0.95 0.00	94.40 -0.95 0.00	99.61 -0.60 0.00	122.79 -0.74 0.00	155.63 -0.78 0.00	131.61 -0.53 0.00	124.84 -0.63 0.00	101.12 -0.61 0.00	91.77 -0.37 0.00	83.53 -1.27 0.00
NEG CENTRAL___INDECK 23768	76.80 1.80 0.00	74.68 1.39 0.00	71.84 1.27 0.00	70.14 1.24 0.00	74.77 1.61 0.00	84.63 2.78 0.00	110.28 5.15 0.00	138.24 4.55 0.00	121.41 5.01 0.00	117.58 5.39 0.00	138.58 5.46 0.00	116.32 5.75 0.00	106.47 4.88 0.00	102.55 4.42 0.00	98.59 3.61 0.00	98.88 3.53 0.00	104.62 4.41 0.00	129.21 5.68 0.00	166.73 10.32 0.00	138.48 6.34 0.00	131.49 6.02 0.00	106.61 4.88 0.00	97.12 4.98 0.00	87.00 2.20 0.00
NEG CENTRAL___SENECA 23627	73.65 -1.35 0.00	71.60 -1.69 0.00	68.81 -1.76 0.00	67.18 -1.72 0.00	71.70 -1.46 0.00	81.03 -0.82 0.00	105.76 0.63 0.00	132.49 -1.20 0.00	115.70 -0.70 0.00	111.74 -0.45 0.00	132.06 -1.06 0.00	110.57 0.00 0.00	101.29 -0.30 0.00	97.64 -0.49 0.00	94.03 -0.95 0.00	94.30 -1.05 0.00	99.61 -0.60 0.00	122.91 -0.62 0.00	155.47 -0.94 0.00	131.74 -0.40 0.00	124.97 -0.50 0.00	101.22 -0.51 0.00	91.96 -0.18 0.00	83.36 -1.44 0.00
NEG CENTRAL___STATE_STREET 24147	75.52 0.52 0.00	73.51 0.22 0.00	70.71 0.14 0.00	69.04 0.14 0.00	73.45 0.29 0.00	82.83 0.98 0.00	107.86 2.73 0.00	135.56 1.87 0.00	118.38 1.98 0.00	114.10 1.91 0.00	134.98 1.86 0.00	112.67 2.10 0.00	103.32 1.73 0.00	99.70 1.57 0.00	96.12 1.14 0.00	96.49 1.14 0.00	101.71 1.50 0.00	125.51 1.98 0.00	160.16 3.75 0.00	134.78 2.64 0.00	127.73 2.26 0.00	103.26 1.53 0.00	93.52 1.38 0.00	85.31 0.51 0.00
NEG MILLWOOD___DRP 24198	80.30 4.12 -1.18	77.10 3.37 -0.44	74.50 3.39 -0.54	72.78 3.24 -0.64	76.85 3.29 -0.40	87.06 3.44 -1.77	111.86 4.73 -2.00	141.00 5.21 -2.10	124.54 5.01 -3.13	121.17 5.27 -3.71	142.66 6.52 -3.02	120.65 6.08 -4.00	111.02 5.49 -3.94	107.64 5.40 -4.11	104.63 5.41 -4.24	104.92 5.34 -4.23	109.89 5.61 -4.07	136.35 6.42 -6.40	167.10 8.45 -2.24	141.30 6.61 -2.55	139.95 6.02 -8.46	111.24 4.88 -4.63	100.59 5.16 -3.29	93.15 5.68 -2.67
NEG NORTH_FLCN_SEA 23793	72.90 -2.10 0.00	71.16 -2.13 0.00	68.52 -2.05 0.00	66.90 -2.00 0.00	71.11 -2.05 0.00	79.48 -2.37 0.00	101.56 -3.57 0.00	131.02 -2.67 0.00	114.42 -1.98 0.00	110.17 -2.02 0.00	130.72 -2.40 0.00	108.03 -2.54 0.00	99.25 -2.34 0.00	95.87 -2.26 0.00	92.80 -2.18 0.00	93.25 -2.10 0.00	97.80 -2.41 0.00	121.43 -2.10 0.00	153.59 -2.82 0.00	130.03 -2.11 0.00	123.34 -2.13 0.00	99.29 -2.44 0.00	89.47 -2.67 0.00	82.09 -2.71 0.00
NEG NORTH_KES_CHATEGAY 23792	73.50 -1.50 0.00	71.90 -1.39 0.00	69.23 -1.34 0.00	67.59 -1.31 0.00	71.77 -1.39 0.00	80.21 -1.64 0.00	102.29 -2.84 0.00	131.95 -1.74 0.00	115.35 -1.05 0.00	111.07 -1.12 0.00	131.79 -1.33 0.00	108.91 -1.66 0.00	100.07 -1.52 0.00	96.66 -1.47 0.00	93.56 -1.42 0.00	94.02 -1.33 0.00	98.61 -1.60 0.00	122.42 -1.11 0.00	154.85 -1.56 0.00	130.95 -1.19 0.00	124.34 -1.13 0.00	100.00 -1.73 0.00	90.21 -1.93 0.00	82.85 -1.95 0.00
NEG NORTH___ALICE_FALLS 23915	73.50 -1.50 0.00	71.75 -1.54 0.00	69.09 -1.48 0.00	67.45 -1.45 0.00	71.62 -1.54 0.00	80.05 -1.80 0.00	102.50 -2.63 0.00	132.09 -1.60 0.00	115.47 -0.93 0.00	111.18 -1.01 0.00	131.92 -1.20 0.00	109.02 -1.55 0.00	100.17 -1.42 0.00	96.76 -1.37 0.00	93.65 -1.33 0.00	94.11 -1.24 0.00	98.71 -1.50 0.00	122.54 -0.99 0.00	155.00 -1.41 0.00	131.22 -0.92 0.00	124.47 -1.00 0.00	100.20 -1.53 0.00	90.30 -1.84 0.00	82.85 -1.95 0.00
NEG NORTH___LWR_SARANAC 23913	73.50 -1.50 0.00	71.75 -1.54 0.00	69.09 -1.48 0.00	67.45 -1.45 0.00	71.62 -1.54 0.00	80.05 -1.80 0.00	102.50 -2.63 0.00	132.09 -1.60 0.00	115.47 -0.93 0.00	111.18 -1.01 0.00	131.92 -1.20 0.00	109.02 -1.55 0.00	100.17 -1.42 0.00	96.76 -1.37 0.00	93.65 -1.33 0.00	94.11 -1.24 0.00	98.71 -1.50 0.00	122.54 -0.99 0.00	155.00 -1.41 0.00	131.22 -0.92 0.00	124.47 -1.00 0.00	100.20 -1.53 0.00	90.30 -1.84 0.00	82.85 -1.95 0.00
NEG NORTH___PLATTSBURG 23628	73.50 -1.50 0.00	71.75 -1.54 0.00	69.09 -1.48 0.00	67.45 -1.45 0.00	71.62 -1.54 0.00	80.05 -1.80 0.00	102.50 -2.63 0.00	132.09 -1.60 0.00	115.47 -0.93 0.00	111.18 -1.01 0.00	131.92 -1.20 0.00	109.02 -1.55 0.00	100.17 -1.42 0.00	96.76 -1.37 0.00	93.65 -1.33 0.00	94.11 -1.24 0.00	98.71 -1.50 0.00	122.54 -0.99 0.00	155.00 -1.41 0.00	131.22 -0.92 0.00	124.47 -1.00 0.00	100.20 -1.53 0.00	90.30 -1.84 0.00	82.85 -1.95 0.00
NEG WEST_LEA_LOCKPORT 23791	73.50 -1.50 0.00	71.53 -1.76 0.00	68.81 -1.76 0.00	67.18 -1.72 0.00	71.62 -1.54 0.00	80.70 -1.15 0.00	103.76 -1.37 0.00	128.61 -5.08 0.00	111.74 -4.66 0.00	108.60 -3.59 0.00	127.00 -6.12 0.00	107.58 -2.99 0.00	98.34 -3.25 0.00	94.99 -3.14 0.00	91.28 -3.70 0.00	91.44 -3.91 0.00	96.50 -3.71 0.00	118.71 -4.82 0.00	148.75 -7.66 0.00	126.99 -5.15 0.00	121.33 -4.14 0.00	98.98 -2.75 0.00	91.77 -0.37 0.00	81.75 -3.05 0.00

NEG WEST___LANCASTR 23811	72.08 -2.92 0.00	70.14 -3.15 0.00	67.54 -3.03 0.00	65.87 -3.03 0.00	70.23 -2.93 0.00	79.97 -1.88 0.00	105.55 0.42 0.00	131.15 -2.54 0.00	114.54 -1.86 0.00	111.29 -0.90 0.00	130.86 -2.26 0.00	110.24 -0.33 0.00	100.78 -0.81 0.00	96.85 -1.28 0.00	92.80 -2.18 0.00	93.06 -2.29 0.00	98.71 -1.50 0.00	121.92 -1.61 0.00	153.91 -2.50 0.00	130.16 -1.98 0.00	123.59 -1.88 0.00	100.31 -1.42 0.00	91.96 -0.18 0.00	82.00 -2.80 0.00
NEG_PENN_ALLEGHNY 23528	74.02 -0.98 0.00	72.26 -1.03 0.00	69.51 -1.06 0.00	67.87 -1.03 0.00	72.14 -1.02 0.00	81.36 -0.49 0.00	106.71 1.58 0.00	133.69 0.00 0.00	116.75 0.35 0.00	112.75 0.56 0.00	133.65 0.53 0.00	111.57 1.00 0.00	102.30 0.71 0.00	98.52 0.39 0.00	94.98 0.00 0.00	95.35 0.00 0.00	100.71 0.50 0.00	124.02 0.49 0.00	157.04 0.63 0.00	132.54 0.40 0.00	125.72 0.25 0.00	101.83 0.10 0.00	92.32 0.18 0.00	84.38 -0.42 0.00
NEG___GEN_MONROE 24207	76.50 1.50 0.00	74.46 1.17 0.00	71.63 1.06 0.00	69.93 1.03 0.00	74.55 1.39 0.00	84.06 2.21 0.00	108.28 3.15 0.00	136.23 2.54 0.00	119.43 3.03 0.00	115.67 3.48 0.00	135.92 2.80 0.00	114.33 3.76 0.00	104.74 3.15 0.00	101.07 2.94 0.00	97.26 2.28 0.00	97.54 2.19 0.00	102.92 2.71 0.00	126.99 3.46 0.00	161.73 5.32 0.00	136.37 4.23 0.00	129.74 4.27 0.00	105.39 3.66 0.00	96.38 4.24 0.00	86.16 1.36 0.00
NEPA___ENERGY 23901	69.75 -5.25 0.00	68.01 -5.28 0.00	65.42 -5.15 0.00	63.87 -5.03 0.00	68.04 -5.12 0.00	78.08 -3.77 0.00	105.34 0.21 0.00	130.48 -3.21 0.00	114.54 -1.86 0.00	111.07 -1.12 0.00	131.12 -2.00 0.00	110.02 -0.55 0.00	100.57 -1.02 0.00	96.27 -1.86 0.00	92.13 -2.85 0.00	92.30 -3.05 0.00	98.41 -1.80 0.00	122.05 -1.48 0.00	153.91 -2.50 0.00	129.89 -2.25 0.00	122.84 -2.63 0.00	99.39 -2.34 0.00	90.21 -1.93 0.00	80.73 -4.07 0.00
NEVERSINK___HYD 23608	77.45 2.93 0.48	75.68 2.57 0.18	72.82 2.47 0.22	71.05 2.41 0.26	75.49 2.49 0.16	83.75 2.62 0.72	108.31 4.00 0.82	135.51 2.67 0.85	117.80 2.68 1.28	113.60 2.92 1.51	135.48 3.59 1.23	112.48 3.54 1.63	103.14 3.15 1.60	99.60 3.14 1.67	96.48 3.23 1.73	96.68 3.05 1.72	101.86 3.31 1.66	124.50 3.58 2.61	160.04 4.54 0.91	134.80 3.70 1.04	125.41 3.39 3.45	102.59 2.75 1.89	93.38 2.58 1.34	87.44 3.73 1.09
NIAGARA____ 23760	73.13 -1.87 0.00	71.16 -2.13 0.00	68.45 -2.12 0.00	66.83 -2.07 0.00	71.26 -1.90 0.00	80.13 -1.72 0.00	102.71 -2.42 0.00	127.14 -6.55 0.00	110.00 -6.40 0.00	106.92 -5.27 0.00	125.00 -8.12 0.00	105.93 -4.64 0.00	96.82 -4.77 0.00	93.62 -4.51 0.00	89.95 -5.03 0.00	90.20 -5.15 0.00	95.00 -5.21 0.00	116.86 -6.67 0.00	146.40 -10.01 0.00	125.00 -7.14 0.00	119.45 -6.02 0.00	97.66 -4.07 0.00	90.76 -1.38 0.00	80.98 -3.82 0.00
NINE_MILE_1 23575	73.42 -1.58 0.00	71.60 -1.69 0.00	68.95 -1.62 0.00	67.32 -1.58 0.00	71.55 -1.61 0.00	80.21 -1.64 0.00	103.34 -1.79 0.00	130.75 -2.94 0.00	113.61 -2.79 0.00	109.27 -2.92 0.00	129.53 -3.59 0.00	107.81 -2.76 0.00	99.05 -2.54 0.00	95.68 -2.45 0.00	92.51 -2.47 0.00	92.87 -2.48 0.00	97.70 -2.51 0.00	120.19 -3.34 0.00	152.19 -4.22 0.00	128.70 -3.44 0.00	122.21 -3.26 0.00	99.29 -2.44 0.00	90.11 -2.03 0.00	82.60 -2.20 0.00
NINE_MILE_2 23744	73.27 -1.73 0.00	71.46 -1.83 0.00	68.81 -1.76 0.00	67.18 -1.72 0.00	71.40 -1.76 0.00	80.05 -1.80 0.00	103.13 -2.00 0.00	130.48 -3.21 0.00	113.37 -3.03 0.00	109.05 -3.14 0.00	129.26 -3.86 0.00	107.58 -2.99 0.00	98.85 -2.74 0.00	95.48 -2.65 0.00	92.32 -2.66 0.00	92.68 -2.67 0.00	97.50 -2.71 0.00	119.95 -3.58 0.00	151.87 -4.54 0.00	128.44 -3.70 0.00	121.96 -3.51 0.00	99.08 -2.65 0.00	89.93 -2.21 0.00	82.43 -2.37 0.00
NM_CAPITAL___DRP 24208	78.15 3.15 0.00	76.15 2.86 0.00	73.39 2.82 0.00	71.66 2.76 0.00	76.01 2.85 0.00	84.88 3.03 0.00	109.55 4.42 0.00	138.37 4.68 0.00	120.71 4.31 0.00	116.68 4.49 0.00	138.58 5.46 0.00	115.44 4.87 0.00	106.06 4.47 0.00	102.35 4.22 0.00	99.16 4.18 0.00	99.55 4.20 0.00	104.82 4.61 0.00	128.47 4.94 0.00	162.98 6.57 0.00	137.29 5.15 0.00	130.36 4.89 0.00	105.90 4.17 0.00	96.29 4.15 0.00	89.04 4.24 0.00
NM_CENTRAL___DRP 24181	74.85 -0.15 0.00	73.07 -0.22 0.00	70.29 -0.28 0.00	68.62 -0.28 0.00	72.94 -0.22 0.00	81.93 0.08 0.00	106.08 0.95 0.00	133.69 0.00 0.00	116.28 -0.12 0.00	111.85 -0.34 0.00	132.59 -0.53 0.00	110.46 -0.11 0.00	101.39 -0.20 0.00	97.93 -0.20 0.00	94.60 -0.38 0.00	94.97 -0.38 0.00	99.91 -0.30 0.00	123.04 -0.49 0.00	156.25 -0.16 0.00	131.88 -0.26 0.00	125.09 -0.38 0.00	101.53 -0.20 0.00	92.05 -0.09 0.00	84.38 -0.42 0.00
NM_FRONTIER___DRP 24179	73.65 -1.35 0.00	71.60 -1.69 0.00	68.95 -1.62 0.00	67.32 -1.58 0.00	71.70 -1.46 0.00	80.70 -1.15 0.00	103.45 -1.68 0.00	128.21 -5.48 0.00	110.81 -5.59 0.00	107.81 -4.38 0.00	126.06 -7.06 0.00	106.81 -3.76 0.00	97.63 -3.96 0.00	94.40 -3.73 0.00	90.71 -4.27 0.00	90.96 -4.39 0.00	95.80 -4.41 0.00	117.72 -5.81 0.00	147.65 -8.76 0.00	126.06 -6.08 0.00	120.45 -5.02 0.00	98.37 -3.36 0.00	91.50 -0.64 0.00	81.58 -3.22 0.00
NM_ST_REGIS___HYD 24053	74.18 -0.82 0.00	72.48 -0.81 0.00	69.72 -0.85 0.00	68.07 -0.83 0.00	72.36 -0.80 0.00	80.95 -0.90 0.00	103.76 -1.37 0.00	132.75 -0.94 0.00	115.59 -0.81 0.00	111.40 -0.79 0.00	132.19 -0.93 0.00	109.24 -1.33 0.00	100.37 -1.22 0.00	96.85 -1.28 0.00	94.13 -0.85 0.00	95.16 -0.19 0.00	99.71 -0.50 0.00	123.90 0.37 0.00	157.50 1.09 0.00	132.67 0.53 0.00	125.72 0.25 0.00	101.12 -0.61 0.00	91.22 -0.92 0.00	83.70 -1.10 0.00
NORTHPORT___1 23551	93.72 1.43 -17.29	81.11 1.32 -6.50	73.51 1.20 -1.74	80.10 1.79 -9.41	78.11 1.17 -3.78	79.43 0.98 3.40	95.28 1.68 11.53	121.93 0.27 12.03	122.51 0.58 -5.53	122.51 1.01 -9.31	122.31 1.46 12.27	122.74 1.77 -10.40	122.69 1.63 -19.47	122.85 1.77 -22.95	122.81 1.99 -25.84	122.82 2.10 -25.37	124.53 2.00 -22.32	124.57 2.10 1.06	191.14 2.66 -32.07	139.79 1.85 -5.80	123.32 1.51 3.66	170.23 0.71 -67.79	125.40 1.20 -32.06	124.43 2.37 -37.26
NORTHPORT___2 23552	93.72 1.43 -17.29	81.18 1.39 -6.50	73.51 1.20 -1.74	80.10 1.79 -9.41	78.18 1.24 -3.78	79.43 0.98 3.40	95.28 1.68 11.53	121.93 0.27 12.03	122.51 0.58 -5.53	122.51 1.01 -9.31	122.45 1.60 12.27	122.85 1.88 -10.40	122.69 1.63 -19.47	122.85 1.77 -22.95	122.91 2.09 -25.84	122.82 2.10 -25.37	124.53 2.00 -22.32	124.57 2.10 1.06	191.14 2.66 -32.07	139.92 1.98 -5.80	123.44 1.63 3.66	170.33 0.81 -67.79	125.40 1.20 -32.06	124.52 2.46 -37.26
NORTHPORT___3 23553	95.29 3.00 -17.29	82.57 2.78 -6.50	74.96 2.68 -1.71	81.48 3.17 -9.41	79.64 2.71 -3.77	80.99 2.70 3.56	96.11 2.73 11.75	123.04 1.60 12.25	123.58 1.86 -5.32	123.62 2.36 -9.07	123.61 3.06 12.57	123.81 3.10 -10.14	123.50 2.64 -19.27	123.63 2.75 -22.75	123.67 3.04 -25.65	123.57 3.05 -25.17	125.34 3.01 -22.12	125.54 3.58 1.57	192.98 4.54 -32.03	141.21 3.44 -5.63	124.39 3.26 4.34	173.08 3.56 -67.79	127.81 3.69 -31.98	126.46 4.41 -37.25
NORTHPORT___4 23650	95.06 2.77 -17.29	82.36 2.57 -6.50	74.75 2.47 -1.71	81.27 2.96 -9.41	79.42 2.49 -3.77	80.75 2.46 3.56	96.11 2.73 11.75	122.91 1.47 12.25	123.47 1.75 -5.32	123.50 2.24 -9.07	123.48 2.93 12.57	123.70 2.99 -10.14	123.40 2.54 -19.27	123.53 2.65 -22.75	123.67 3.04 -25.65	123.57 3.05 -25.17	125.24 2.91 -22.12	125.42 3.46 1.57	192.98 4.54 -32.03	141.21 3.44 -5.63	124.39 3.26 4.34	172.78 3.26 -67.79	127.53 3.41 -31.98	126.29 4.24 -37.25

NORTHPORT___IC 23718	94.02 1.73 -17.29	81.48 1.69 -6.50	73.86 1.55 -1.74	80.38 2.07 -9.41	78.48 1.54 -3.78	79.84 1.39 3.40	95.81 2.21 11.53	122.60 0.94 12.03	123.09 1.16 -5.53	123.07 1.57 -9.31	122.98 2.13 12.27	123.29 2.32 -10.40	123.19 2.13 -19.47	123.34 2.26 -22.95	123.29 2.47 -25.84	123.29 2.57 -25.37	125.04 2.51 -22.32	125.19 2.72 1.06	191.92 3.44 -32.07	140.45 2.51 -5.80	123.94 2.13 3.66	170.74 1.22 -67.79	125.86 1.66 -32.06	124.86 2.80 -37.26
NSINS_S_GLNS_FALLS 23858	78.75 3.75 0.00	76.29 3.00 0.00	73.46 2.89 0.00	71.72 2.82 0.00	76.16 3.00 0.00	84.47 2.62 0.00	110.28 5.15 0.00	139.71 6.02 0.00	123.38 6.98 0.00	119.26 7.07 0.00	140.71 7.59 0.00	117.20 6.63 0.00	107.48 5.89 0.00	103.23 5.10 0.00	100.01 5.03 0.00	101.45 6.10 0.00	106.62 6.41 0.00	129.09 5.56 0.00	164.07 7.66 0.00	136.63 4.49 0.00	129.49 4.02 0.00	107.02 5.29 0.00	97.85 5.71 0.00	90.14 5.34 0.00
NUCOR_STEEL___DRP 24197	75.52 0.52 0.00	73.51 0.22 0.00	70.71 0.14 0.00	69.04 0.14 0.00	73.45 0.29 0.00	82.83 0.98 0.00	107.86 2.73 0.00	135.56 1.87 0.00	118.38 1.98 0.00	114.10 1.91 0.00	134.98 1.86 0.00	112.67 2.10 0.00	103.32 1.73 0.00	99.70 1.57 0.00	96.12 1.14 0.00	96.49 1.14 0.00	101.71 1.50 0.00	125.51 1.98 0.00	160.16 3.75 0.00	134.78 2.64 0.00	127.73 2.26 0.00	103.26 1.53 0.00	93.52 1.38 0.00	85.31 0.51 0.00
NYISO_LBMP_REFERENCE 24008	75.00 0.00 0.00	73.29 0.00 0.00	70.57 0.00 0.00	68.90 0.00 0.00	73.16 0.00 0.00	81.85 0.00 0.00	105.13 0.00 0.00	133.69 0.00 0.00	116.40 0.00 0.00	112.19 0.00 0.00	133.12 0.00 0.00	110.57 0.00 0.00	101.59 0.00 0.00	98.13 0.00 0.00	94.98 0.00 0.00	95.35 0.00 0.00	100.21 0.00 0.00	123.53 0.00 0.00	156.41 0.00 0.00	132.14 0.00 0.00	125.47 0.00 0.00	101.73 0.00 0.00	92.14 0.00 0.00	84.80 0.00 0.00
NYPA_BRENTWD____GT 24164	95.22 2.93 -17.29	82.72 2.93 -6.50	75.21 2.68 -1.96	81.62 3.31 -9.41	79.73 2.71 -3.86	82.20 2.70 2.35	99.28 4.21 10.06	126.68 3.48 10.49	126.76 3.38 -6.98	126.92 3.81 -10.92	127.66 4.79 10.25	127.22 4.53 -12.12	126.60 4.17 -20.84	126.54 4.12 -24.29	126.51 4.37 -27.16	126.43 4.39 -26.69	128.37 4.51 -23.65	131.05 5.19 -2.33	195.39 6.73 -32.25	144.22 5.15 -6.93	130.90 4.52 -0.91	172.57 3.05 -67.79	128.00 3.22 -32.64	126.36 4.24 -37.32
NYPA_GOWANUS____GT5 24156	103.45 4.95 -23.50	86.59 4.47 -8.83	85.81 4.45 -10.79	86.03 4.34 -12.79	85.60 4.39 -8.05	121.66 4.58 -35.23	151.31 6.31 -39.87	181.94 6.55 -41.70	184.70 6.05 -62.25	192.20 6.28 -73.73	200.59 7.45 -60.02	197.11 6.97 -79.57	186.19 6.30 -78.30	185.96 6.18 -81.65	185.57 6.17 -84.42	185.57 6.10 -84.12	187.49 6.31 -80.97	257.82 7.04 -127.25	209.87 8.92 -44.54	190.07 7.27 -50.66	300.55 6.78 -168.30	199.27 5.39 -92.15	163.26 5.62 -65.50	144.15 6.28 -53.07
NYPA_GOWANUS____GT6 24157	103.45 4.95 -23.50	86.59 4.47 -8.83	85.81 4.45 -10.79	86.03 4.34 -12.79	85.60 4.39 -8.05	121.66 4.58 -35.23	151.31 6.31 -39.87	181.94 6.55 -41.70	184.70 6.05 -62.25	192.20 6.28 -73.73	200.59 7.45 -60.02	197.11 6.97 -79.57	186.19 6.30 -78.30	185.96 6.18 -81.65	185.57 6.17 -84.42	185.57 6.10 -84.12	187.49 6.31 -80.97	257.82 7.04 -127.25	209.87 8.92 -44.54	190.07 7.27 -50.66	300.55 6.78 -168.30	199.27 5.39 -92.15	163.26 5.62 -65.50	144.15 6.28 -53.07
NYPA_HARLEM_RVR_GT1 24160	103.40 4.80 -23.60	86.41 4.25 -8.87	85.64 4.23 -10.84	85.87 4.13 -12.84	85.48 4.24 -8.08	121.64 4.42 -35.37	151.04 5.89 -40.02	174.54 5.75 -35.10	184.00 5.35 -62.25	191.42 5.50 -73.73	200.06 6.92 -60.02	196.44 6.30 -79.57	185.58 5.69 -78.30	185.47 5.69 -81.65	185.00 5.60 -84.42	185.10 5.63 -84.12	186.89 5.71 -80.97	257.08 6.30 -127.25	209.08 8.13 -44.54	189.41 6.61 -50.66	300.04 6.27 -168.30	174.00 4.99 -67.28	162.97 5.07 -65.76	144.11 6.02 -53.29
NYPA_HARLEM_RVR_GT2 24161	103.40 4.80 -23.60	86.41 4.25 -8.87	85.64 4.23 -10.84	85.87 4.13 -12.84	85.48 4.24 -8.08	121.64 4.42 -35.37	151.04 5.89 -40.02	174.54 5.75 -35.10	184.00 5.35 -62.25	191.42 5.50 -73.73	200.06 6.92 -60.02	196.44 6.30 -79.57	185.58 5.69 -78.30	185.47 5.69 -81.65	185.00 5.60 -84.42	185.10 5.63 -84.12	186.89 5.71 -80.97	257.08 6.30 -127.25	209.08 8.13 -44.54	189.41 6.61 -50.66	300.04 6.27 -168.30	174.00 4.99 -67.28	162.97 5.07 -65.76	144.11 6.02 -53.29
NYPA_KENT____GT 24152	103.38 4.88 -23.50	86.44 4.32 -8.83	85.66 4.30 -10.79	85.89 4.20 -12.79	85.53 4.32 -8.05	121.58 4.50 -35.23	151.10 6.10 -39.87	181.54 6.15 -41.70	184.35 5.70 -62.25	191.75 5.83 -73.73	200.20 7.06 -60.02	196.66 6.52 -79.57	185.78 5.89 -78.30	185.67 5.89 -81.65	185.29 5.89 -84.42	185.29 5.82 -84.12	187.09 5.91 -80.97	257.45 6.67 -127.25	209.40 8.45 -44.54	189.67 6.87 -50.66	300.29 6.52 -168.30	203.10 5.19 -96.18	162.98 5.34 -65.50	143.98 6.11 -53.07
NYPA_POUCH1____GT 24155	103.53 5.03 -23.50	86.66 4.54 -8.83	85.88 4.52 -10.79	86.03 4.34 -12.79	85.67 4.46 -8.05	121.75 4.67 -35.23	151.31 6.31 -39.87	182.07 6.68 -41.70	184.82 6.17 -62.25	192.20 6.28 -73.73	200.73 7.59 -60.02	197.11 6.97 -79.57	186.19 6.30 -78.30	186.06 6.28 -81.65	185.67 6.27 -84.42	185.57 6.10 -84.12	187.39 6.21 -80.97	257.82 7.04 -127.25	209.87 8.92 -44.54	190.07 7.27 -50.66	300.55 6.78 -168.30	199.27 5.39 -92.15	163.26 5.62 -65.50	144.15 6.28 -53.07
NYPA_VERNON____GT2 24162	103.22 4.72 -23.50	86.30 4.18 -8.83	85.52 4.16 -10.79	85.69 4.00 -12.79	85.31 4.10 -8.05	121.42 4.34 -35.23	150.78 5.78 -39.87	181.01 5.62 -41.70	184.00 5.35 -62.25	191.42 5.50 -73.73	199.93 6.79 -60.02	196.33 6.19 -79.57	185.58 5.69 -78.30	185.37 5.59 -81.65	185.00 5.60 -84.42	185.00 5.53 -84.12	186.89 5.71 -80.97	257.20 6.42 -127.25	209.24 8.29 -44.54	189.41 6.61 -50.66	299.92 6.15 -168.30	190.81 4.99 -84.09	162.71 5.07 -65.50	143.81 5.94 -53.07
NYPA_VERNON____GT3 24163	103.22 4.72 -23.50	86.30 4.18 -8.83	85.52 4.16 -10.79	85.69 4.00 -12.79	85.31 4.10 -8.05	121.42 4.34 -35.23	150.78 5.78 -39.87	181.01 5.62 -41.70	184.00 5.35 -62.25	191.42 5.50 -73.73	199.93 6.79 -60.02	196.33 6.19 -79.57	185.58 5.69 -78.30	185.37 5.59 -81.65	185.00 5.60 -84.42	185.00 5.53 -84.12	186.89 5.71 -80.97	257.20 6.42 -127.25	209.24 8.29 -44.54	189.41 6.61 -50.66	299.92 6.15 -168.30	190.81 4.99 -84.09	162.71 5.07 -65.50	143.81 5.94 -53.07
NYPA___HOLTSVILL 23794	94.76 2.47 -17.29	82.36 2.57 -6.50	74.73 2.33 -1.83	81.34 3.03 -9.41	79.24 2.27 -3.81	81.01 2.13 2.97	97.67 3.47 10.93	124.70 2.41 11.40	124.73 2.21 -6.12	124.74 2.58 -9.97	125.00 3.33 11.45	124.99 3.32 -11.10	124.77 3.15 -20.03	124.77 3.14 -23.50	124.78 3.42 -26.38	124.69 3.43 -25.91	126.48 3.41 -22.86	127.31 3.46 -0.32	192.78 4.22 -32.15	141.84 3.44 -6.26	126.56 2.89 1.80	171.05 1.53 -67.79	126.56 2.12 -32.30	125.56 3.48 -37.28
NYPA___HELLGATE_GT1 24158	103.22 4.80 -23.42	86.35 4.25 -8.81	85.56 4.23 -10.76	85.77 4.13 -12.74	85.42 4.24 -8.02	121.36 4.42 -35.09	150.73 5.89 -39.71	174.54 5.75 -35.10	184.00 5.35 -62.25	191.42 5.50 -73.73	200.06 6.92 -60.02	196.44 6.30 -79.57	185.48 5.59 -78.30	185.47 5.69 -81.65	185.00 5.60 -84.42	185.10 5.63 -84.12	186.89 5.71 -80.97	257.08 6.30 -127.25	209.08 8.13 -44.54	189.41 6.61 -50.66	300.04 6.27 -168.30	174.00 4.99 -67.28	162.46 5.07 -65.25	143.70 6.02 -52.88
NYPA___HELLGATE_GT2 24159	103.22 4.80 -23.42	86.35 4.25 -8.81	85.56 4.23 -10.76	85.77 4.13 -12.74	85.42 4.24 -8.02	121.36 4.42 -35.09	150.73 5.89 -39.71	174.54 5.75 -35.10	184.00 5.35 -62.25	191.42 5.50 -73.73	200.06 6.92 -60.02	196.44 6.30 -79.57	185.48 5.59 -78.30	185.47 5.69 -81.65	185.00 5.60 -84.42	185.10 5.63 -84.12	186.89 5.71 -80.97	257.08 6.30 -127.25	209.08 8.13 -44.54	189.41 6.61 -50.66	300.04 6.27 -168.30	174.00 4.99 -67.28	162.46 5.07 -65.25	143.70 6.02 -52.88

O.H_GEN_BRUCE 24063	73.13 -1.87 0.00	71.16 -2.13 0.00	68.45 -2.12 0.00	66.83 -2.07 0.00	71.18 -1.98 0.00	71.64 -1.72 8.49	102.82 -2.31 0.00	141.25 -6.42 -13.98	110.11 -6.29 0.00	107.03 -5.16 0.00	125.27 -7.85 0.00	106.04 -4.53 0.00	96.92 -4.67 0.00	93.71 -4.42 0.00	90.14 -4.84 0.00	90.30 -5.05 0.00	71.29 -5.11 23.81	116.98 -6.55 0.00	146.71 -9.70 0.00	125.14 -7.00 0.00	119.57 -5.90 0.00	97.76 -3.97 0.00	85.37 -1.38 5.39	79.83 -3.73 1.24
OAK ORCHARD___HYD 24046	75.30 0.30 0.00	73.29 0.00 0.00	70.50 -0.07 0.00	68.83 -0.07 0.00	73.31 0.15 0.00	82.59 0.74 0.00	106.29 1.16 0.00	133.82 0.13 0.00	117.10 0.70 0.00	113.20 1.01 0.00	133.39 0.27 0.00	111.90 1.33 0.00	102.61 1.02 0.00	99.01 0.88 0.00	95.45 0.47 0.00	95.73 0.38 0.00	100.91 0.70 0.00	124.39 0.86 0.00	158.13 1.72 0.00	133.46 1.32 0.00	126.98 1.51 0.00	103.26 1.53 0.00	94.35 2.21 0.00	84.72 -0.08 0.00
OCC_CHEM___DRP 24175	73.58 -1.42 0.00	71.60 -1.69 0.00	68.88 -1.69 0.00	67.25 -1.65 0.00	71.70 -1.46 0.00	80.70 -1.15 0.00	103.45 -1.68 0.00	128.07 -5.62 0.00	110.81 -5.59 0.00	107.81 -4.38 0.00	126.06 -7.06 0.00	106.70 -3.87 0.00	97.63 -3.96 0.00	94.30 -3.83 0.00	90.71 -4.27 0.00	90.87 -4.48 0.00	95.80 -4.41 0.00	117.72 -5.81 0.00	147.65 -8.76 0.00	125.93 -6.21 0.00	120.33 -5.14 0.00	98.37 -3.36 0.00	91.40 -0.74 0.00	81.49 -3.31 0.00
OLIN_CORP_DRP 24177	73.50 -1.50 0.00	71.53 -1.76 0.00	68.81 -1.76 0.00	67.18 -1.72 0.00	71.62 -1.54 0.00	80.62 -1.23 0.00	103.66 -1.47 0.00	128.48 -5.21 0.00	111.28 -5.12 0.00	108.15 -4.04 0.00	126.46 -6.66 0.00	107.14 -3.43 0.00	97.93 -3.66 0.00	94.60 -3.53 0.00	90.99 -3.99 0.00	91.15 -4.20 0.00	96.10 -4.11 0.00	118.22 -5.31 0.00	148.28 -8.13 0.00	126.46 -5.68 0.00	120.83 -4.64 0.00	98.68 -3.05 0.00	91.59 -0.55 0.00	81.66 -3.14 0.00
ONONDAGA_REF_OCCRA 23987	75.08 0.08 0.00	73.22 -0.07 0.00	70.43 -0.14 0.00	68.76 -0.14 0.00	73.16 0.00 0.00	82.18 0.33 0.00	106.60 1.47 0.00	134.36 0.67 0.00	116.87 0.47 0.00	112.41 0.22 0.00	133.12 0.00 0.00	111.01 0.44 0.00	101.89 0.30 0.00	98.33 0.20 0.00	94.98 0.00 0.00	95.35 0.00 0.00	100.41 0.20 0.00	123.65 0.12 0.00	157.19 0.78 0.00	132.54 0.40 0.00	125.72 0.25 0.00	101.93 0.20 0.00	92.32 0.18 0.00	84.63 -0.17 0.00
ONONDAGA___COGEN 23986	74.85 -0.15 0.00	73.07 -0.22 0.00	70.29 -0.28 0.00	68.62 -0.28 0.00	72.94 -0.22 0.00	81.93 0.08 0.00	106.18 1.05 0.00	133.82 0.13 0.00	116.40 0.00 0.00	111.85 -0.34 0.00	132.59 -0.53 0.00	110.46 -0.11 0.00	101.39 -0.20 0.00	97.93 -0.20 0.00	94.60 -0.38 0.00	94.97 -0.38 0.00	99.91 -0.30 0.00	123.16 -0.37 0.00	156.72 0.31 0.00	132.01 -0.13 0.00	125.22 -0.25 0.00	101.53 -0.20 0.00	91.96 -0.18 0.00	84.29 -0.51 0.00
OSWEGATCHIE___HYD 24044	75.23 0.23 0.00	73.36 0.07 0.00	70.57 0.00 0.00	68.90 0.00 0.00	73.23 0.07 0.00	82.18 0.33 0.00	106.29 1.16 0.00	133.96 0.27 0.00	115.70 -0.70 0.00	111.52 -0.67 0.00	132.32 -0.80 0.00	109.35 -1.22 0.00	100.47 -1.12 0.00	96.95 -1.18 0.00	94.22 -0.76 0.00	95.45 0.10 0.00	100.01 -0.20 0.00	124.39 0.86 0.00	158.76 2.35 0.00	133.20 1.06 0.00	126.22 0.75 0.00	101.42 -0.31 0.00	91.40 -0.74 0.00	83.87 -0.93 0.00
OSWEGO___5 23606	73.88 -1.12 0.00	72.12 -1.17 0.00	69.37 -1.20 0.00	67.73 -1.17 0.00	71.99 -1.17 0.00	80.70 -1.15 0.00	104.18 -0.95 0.00	131.68 -2.01 0.00	114.30 -2.10 0.00	109.72 -2.47 0.00	130.06 -3.06 0.00	108.36 -2.21 0.00	99.46 -2.13 0.00	96.17 -1.96 0.00	92.99 -1.99 0.00	93.35 -2.00 0.00	98.11 -2.10 0.00	120.81 -2.72 0.00	152.97 -3.44 0.00	129.37 -2.77 0.00	122.71 -2.76 0.00	99.70 -2.03 0.00	90.48 -1.66 0.00	83.02 -1.78 0.00
OSWEGO___6 23613	73.88 -1.12 0.00	72.12 -1.17 0.00	69.37 -1.20 0.00	67.73 -1.17 0.00	71.99 -1.17 0.00	80.70 -1.15 0.00	104.18 -0.95 0.00	131.68 -2.01 0.00	114.19 -2.21 0.00	109.50 -2.69 0.00	129.66 -3.46 0.00	108.03 -2.54 0.00	99.25 -2.34 0.00	95.97 -2.16 0.00	92.80 -2.18 0.00	93.16 -2.19 0.00	97.91 -2.30 0.00	120.44 -3.09 0.00	152.50 -3.91 0.00	128.97 -3.17 0.00	122.46 -3.01 0.00	99.49 -2.24 0.00	90.39 -1.75 0.00	82.93 -1.87 0.00
OUTOKUMPU-AB___DRP 24206	73.88 -1.12 0.00	71.90 -1.39 0.00	69.16 -1.41 0.00	67.45 -1.45 0.00	71.92 -1.24 0.00	81.03 -0.82 0.00	104.08 -1.05 0.00	128.88 -4.81 0.00	111.98 -4.42 0.00	108.82 -3.37 0.00	127.26 -5.86 0.00	107.81 -2.76 0.00	98.54 -3.05 0.00	95.19 -2.94 0.00	91.37 -3.61 0.00	91.63 -3.72 0.00	96.60 -3.61 0.00	118.96 -4.57 0.00	149.22 -7.19 0.00	127.12 -5.02 0.00	121.45 -4.02 0.00	99.08 -2.65 0.00	91.86 -0.28 0.00	81.66 -3.14 0.00
OXBOW___ 24026	73.88 -1.12 0.00	71.90 -1.39 0.00	69.16 -1.41 0.00	67.45 -1.45 0.00	71.92 -1.24 0.00	80.95 -0.90 0.00	103.76 -1.37 0.00	128.48 -5.21 0.00	111.05 -5.35 0.00	108.04 -4.15 0.00	126.33 -6.79 0.00	107.03 -3.54 0.00	97.83 -3.76 0.00	94.50 -3.63 0.00	90.80 -4.18 0.00	91.06 -4.29 0.00	95.90 -4.31 0.00	118.09 -5.44 0.00	148.12 -8.29 0.00	126.19 -5.95 0.00	120.58 -4.89 0.00	98.47 -3.26 0.00	91.40 -0.74 0.00	81.32 -3.48 0.00
PEEKSKILL___ 23653	71.06 3.37 7.31	73.40 2.86 2.75	70.03 2.82 3.36	67.74 2.82 3.98	73.44 2.78 2.50	73.75 2.86 10.96	96.62 3.89 12.40	124.06 3.34 12.97	100.42 3.38 19.36	92.96 3.70 22.93	119.11 4.66 18.67	90.24 4.42 24.75	81.30 4.06 24.35	76.76 4.02 25.39	72.81 4.08 26.25	73.19 4.00 26.16	79.14 4.11 25.18	88.52 4.57 39.58	148.35 5.79 13.85	121.00 4.62 15.76	77.27 4.14 52.34	76.43 3.36 28.66	75.36 3.59 20.37	72.70 4.41 16.51
PGE MADISON___WINDPWR 24146	77.47 2.47 0.00	75.42 2.13 0.00	72.48 1.91 0.00	70.76 1.86 0.00	75.28 2.12 0.00	85.21 3.36 0.00	112.28 7.15 0.00	140.91 7.22 0.00	123.38 6.98 0.00	119.15 6.96 0.00	141.11 7.99 0.00	117.76 7.19 0.00	107.89 6.30 0.00	103.92 5.79 0.00	100.11 5.13 0.00	100.50 5.15 0.00	106.22 6.01 0.00	131.31 7.78 0.00	169.39 12.98 0.00	140.60 8.46 0.00	133.00 7.53 0.00	107.43 5.70 0.00	96.75 4.61 0.00	88.45 3.65 0.00
PJM_GEN_KEystone 24065	70.27 -4.73 0.00	68.53 -4.76 0.00	65.91 -4.66 0.00	64.35 -4.55 0.00	68.55 -4.61 0.00	70.00 -3.36 8.49	105.66 0.53 0.00	145.00 -2.67 -13.98	115.00 -1.40 0.00	111.40 -0.79 0.00	131.66 -1.46 0.00	110.35 -0.22 0.00	100.98 -0.61 0.00	96.66 -1.47 0.00	92.61 -2.37 0.00	92.78 -2.57 0.00	75.00 -1.40 23.81	122.54 -0.99 0.00	154.69 -1.72 0.00	130.42 -1.72 0.00	123.34 -2.13 0.00	99.80 -1.93 0.00	85.00 -1.75 5.39	80.00 -3.56 1.24
PLEASANTVLY___LBMP 24000	79.10 3.53 -0.57	76.50 3.00 -0.21	73.79 2.96 -0.26	72.10 2.89 -0.31	76.28 2.93 -0.19	85.73 3.03 -0.85	110.20 4.10 -0.97	138.31 3.61 -1.01	121.52 3.61 -1.51	117.79 3.81 -1.79	139.36 4.79 -1.45	116.92 4.42 -1.93	107.55 4.06 -1.90	104.13 4.02 -1.98	101.10 4.08 -2.04	101.39 4.00 -2.04	106.38 4.21 -1.96	131.18 4.57 -3.08	163.28 5.79 -1.08	137.99 4.62 -1.23	133.81 4.27 -4.07	107.52 3.56 -2.23	97.51 3.78 -1.59	90.66 4.58 -1.28
POLETTI___ 23519	102.85 4.35 -23.50	85.94 3.81 -8.84	85.17 3.81 -10.79	85.35 3.65 -12.80	84.94 3.73 -8.05	121.01 3.93 -35.23	150.26 5.26 -39.87	180.47 5.08 -41.70	183.67 5.01 -62.26	191.09 5.16 -73.74	199.53 6.39 -60.02	196.00 5.86 -79.57	185.28 5.38 -78.31	185.09 5.30 -81.66	184.72 5.32 -84.42	184.71 5.24 -84.12	186.59 5.41 -80.97	256.84 6.05 -127.26	208.78 7.82 -44.55	189.01 6.21 -50.66	299.55 5.77 -168.31	198.47 4.58 -92.16	162.35 4.70 -65.51	143.39 5.51 -53.08

PORT_JEFF_3 23555	94.31 2.02 -17.29	82.50 2.71 -6.50	74.89 2.47 -1.85	81.48 3.17 -9.41	78.52 1.54 -3.82	80.26 1.31 2.90	96.73 2.42 10.82	123.34 0.94 11.29	123.21 0.58 -6.23	123.17 0.90 -10.08	123.15 1.33 11.30	123.46 1.66 -11.23	123.45 1.73 -20.13	123.50 1.77 -23.60	123.55 2.09 -26.48	123.54 2.19 -26.00	125.07 1.90 -22.96	125.71 1.61 -0.57	190.75 2.19 -32.15	139.93 1.45 -6.34	125.14 1.13 1.46	169.32 -0.20 -67.79	125.40 0.92 -32.34	124.46 2.37 -37.29
PORT_JEFF_4 23616	94.69 2.40 -17.29	82.65 2.86 -6.50	75.03 2.61 -1.85	81.62 3.31 -9.41	78.96 1.98 -3.82	80.75 1.80 2.90	97.46 3.15 10.82	124.27 1.87 11.29	124.03 1.40 -6.23	123.95 1.68 -10.08	124.08 2.26 11.30	124.23 2.43 -11.23	124.16 2.44 -20.13	124.18 2.45 -23.60	124.21 2.75 -26.48	124.21 2.86 -26.00	125.78 2.61 -22.96	126.57 2.47 -0.57	191.84 3.28 -32.15	140.73 2.25 -6.34	125.89 1.88 1.46	170.03 0.51 -67.79	126.05 1.57 -32.34	125.06 2.97 -37.29
PORT_JEFF_IC 23713	94.84 2.55 -17.29	82.72 2.93 -6.50	75.05 2.61 -1.87	81.69 3.38 -9.41	79.18 2.19 -3.83	81.12 2.05 2.78	97.94 3.47 10.66	124.98 2.41 11.12	124.19 1.40 -6.39	124.13 1.68 -10.26	124.31 2.26 11.07	124.42 2.43 -11.42	124.31 2.44 -20.28	124.33 2.45 -23.75	124.35 2.75 -26.62	124.36 2.86 -26.15	125.93 2.61 -23.11	126.83 2.35 -0.95	191.86 3.28 -32.17	140.86 2.25 -6.47	126.28 1.76 0.95	169.93 0.41 -67.79	126.39 1.84 -32.41	125.31 3.22 -37.29
PPL PILGRIM_ST_GT1 24216	95.22 2.93 -17.29	82.72 2.93 -6.50	75.21 2.68 -1.96	81.62 3.31 -9.41	79.73 2.71 -3.86	82.20 2.70 2.35	99.28 4.21 10.06	126.68 3.48 10.49	126.76 3.38 -6.98	126.92 3.81 -10.92	127.66 4.79 10.25	127.22 4.53 -12.12	126.60 4.17 -20.84	126.54 4.12 -24.29	126.51 4.37 -27.16	126.43 4.39 -26.69	128.37 4.51 -23.65	131.05 5.19 -2.33	195.39 6.73 -32.25	144.22 5.15 -6.93	130.90 4.52 -0.91	172.57 3.05 -67.79	128.00 3.22 -32.64	126.36 4.24 -37.32
PPL PILGRIM_ST_GT2 24217	95.22 2.93 -17.29	82.72 2.93 -6.50	75.21 2.68 -1.96	81.62 3.31 -9.41	79.73 2.71 -3.86	82.20 2.70 2.35	99.28 4.21 10.06	126.68 3.48 10.49	126.76 3.38 -6.98	126.92 3.81 -10.92	127.66 4.79 10.25	127.22 4.53 -12.12	126.60 4.17 -20.84	126.54 4.12 -24.29	126.51 4.37 -27.16	126.43 4.39 -26.69	128.37 4.51 -23.65	131.05 5.19 -2.33	195.39 6.73 -32.25	144.22 5.15 -6.93	130.90 4.52 -0.91	172.57 3.05 -67.79	128.00 3.22 -32.64	126.36 4.24 -37.32
PPL_SHRM_GT3 24213	95.29 3.00 -17.29	82.94 3.15 -6.50	75.24 2.82 -1.85	81.89 3.58 -9.41	79.76 2.78 -3.82	81.85 2.86 2.86	98.99 4.63 10.77	125.94 3.48 11.23	125.94 3.26 -6.28	125.92 3.59 -10.14	126.43 4.53 11.22	126.17 4.31 -11.29	125.83 4.06 -20.18	125.80 4.02 -23.65	125.69 4.18 -26.53	125.69 4.29 -26.05	127.53 4.31 -23.01	128.68 4.45 -0.70	194.37 5.79 -32.17	143.01 4.49 -6.38	128.07 3.89 1.29	171.66 2.14 -67.79	127.17 2.67 -32.36	125.99 3.90 -37.29
PPL_SHRM_GT4 24214	95.29 3.00 -17.29	82.94 3.15 -6.50	75.24 2.82 -1.85	81.89 3.58 -9.41	79.76 2.78 -3.82	81.85 2.86 2.86	98.99 4.63 10.77	125.94 3.48 11.23	125.94 3.26 -6.28	125.92 3.59 -10.14	126.43 4.53 11.22	126.17 4.31 -11.29	125.83 4.06 -20.18	125.80 4.02 -23.65	125.69 4.18 -26.53	125.69 4.29 -26.05	127.53 4.31 -23.01	128.68 4.45 -0.70	194.37 5.79 -32.17	143.01 4.49 -6.38	128.07 3.89 1.29	171.66 2.14 -67.79	127.17 2.67 -32.36	125.99 3.90 -37.29
PROJECT___ORANGE 23990	74.85 -0.15 0.00	73.00 -0.29 0.00	70.22 -0.35 0.00	68.56 -0.34 0.00	72.87 -0.29 0.00	81.93 0.08 0.00	106.08 0.95 0.00	133.69 0.00 0.00	116.28 -0.12 0.00	111.85 -0.34 0.00	132.45 -0.67 0.00	110.46 -0.11 0.00	101.39 -0.20 0.00	97.84 -0.29 0.00	94.60 -0.38 0.00	94.87 -0.48 0.00	99.91 -0.30 0.00	123.04 -0.49 0.00	156.10 -0.31 0.00	131.88 -0.26 0.00	125.09 -0.38 0.00	101.42 -0.31 0.00	91.96 -0.18 0.00	84.29 -0.51 0.00
PROJECT___ORANGE 1 24174	74.85 -0.15 0.00	73.00 -0.29 0.00	70.22 -0.35 0.00	68.56 -0.34 0.00	72.87 -0.29 0.00	81.93 0.08 0.00	106.08 0.95 0.00	133.69 0.00 0.00	116.28 -0.12 0.00	111.85 -0.34 0.00	132.45 -0.67 0.00	110.46 -0.11 0.00	101.39 -0.20 0.00	97.84 -0.29 0.00	94.60 -0.38 0.00	94.87 -0.48 0.00	99.91 -0.30 0.00	123.04 -0.49 0.00	156.10 -0.31 0.00	131.88 -0.26 0.00	125.09 -0.38 0.00	101.42 -0.31 0.00	91.96 -0.18 0.00	84.29 -0.51 0.00
PROJECT___ORANGE 2 24166	74.85 -0.15 0.00	73.00 -0.29 0.00	70.22 -0.35 0.00	68.56 -0.34 0.00	72.87 -0.29 0.00	81.93 0.08 0.00	106.08 0.95 0.00	133.69 0.00 0.00	116.28 -0.12 0.00	111.85 -0.34 0.00	132.45 -0.67 0.00	110.46 -0.11 0.00	101.39 -0.20 0.00	97.84 -0.29 0.00	94.60 -0.38 0.00	94.87 -0.48 0.00	99.91 -0.30 0.00	123.04 -0.49 0.00	156.10 -0.31 0.00	131.88 -0.26 0.00	125.09 -0.38 0.00	101.42 -0.31 0.00	91.96 -0.18 0.00	84.29 -0.51 0.00
PYRITES___HYD 24023	75.00 0.00 0.00	73.22 -0.07 0.00	70.43 -0.14 0.00	68.76 -0.14 0.00	73.09 -0.07 0.00	81.85 0.00 0.00	105.34 0.21 0.00	134.63 0.94 0.00	117.33 0.93 0.00	113.09 0.90 0.00	134.18 1.06 0.00	110.90 0.33 0.00	101.89 0.30 0.00	98.33 0.20 0.00	95.45 0.47 0.00	96.49 1.14 0.00	101.21 1.00 0.00	125.88 2.35 0.00	161.57 5.16 0.00	134.78 2.64 0.00	127.73 2.26 0.00	102.65 0.92 0.00	92.42 0.28 0.00	84.72 -0.08 0.00
RANKINE____ 23646	73.35 -1.65 0.00	71.38 -1.91 0.00	68.66 -1.91 0.00	67.04 -1.86 0.00	71.48 -1.68 0.00	80.79 -1.06 0.00	105.02 -0.11 0.00	130.48 -3.21 0.00	113.49 -2.91 0.00	110.28 -1.91 0.00	129.26 -3.86 0.00	109.24 -1.33 0.00	99.76 -1.83 0.00	96.17 -1.96 0.00	92.32 -2.66 0.00	92.58 -2.77 0.00	97.80 -2.41 0.00	120.57 -2.96 0.00	151.56 -4.85 0.00	128.84 -3.30 0.00	122.71 -2.76 0.00	100.00 -1.73 0.00	92.32 0.18 0.00	82.26 -2.54 0.00
RAVENS GT4-7____ 23728	100.65 4.20 -21.45	85.01 3.66 -8.06	84.09 3.67 -9.85	84.16 3.58 -11.68	84.17 3.66 -7.35	117.77 3.77 -32.15	146.56 5.05 -36.38	176.42 4.68 -38.05	177.87 4.66 -56.81	184.41 4.94 -67.28	193.88 5.99 -54.77	188.71 5.53 -72.61	178.12 5.08 -71.45	177.64 5.00 -74.51	177.14 5.13 -77.03	177.07 4.96 -76.76	179.21 5.11 -73.89	245.46 5.81 -116.12	204.41 7.35 -40.65	184.18 5.81 -46.23	284.45 5.40 -153.58	190.19 4.37 -84.09	156.42 4.51 -59.77	138.57 5.34 -48.43
RAVENSWD GT2____ 23730	100.65 4.20 -21.45	85.01 3.66 -8.06	84.09 3.67 -9.85	84.16 3.58 -11.68	84.17 3.66 -7.35	117.77 3.77 -32.15	146.56 5.05 -36.38	176.42 4.68 -38.05	177.87 4.66 -56.81	184.41 4.94 -67.28	193.88 5.99 -54.77	188.71 5.53 -72.61	178.12 5.08 -71.45	177.64 5.00 -74.51	177.14 5.13 -77.03	177.07 4.96 -76.76	179.21 5.11 -73.89	245.46 5.81 -116.12	204.41 7.35 -40.65	184.18 5.81 -46.23	284.45 5.40 -153.58	190.19 4.37 -84.09	156.42 4.51 -59.77	138.57 5.34 -48.43
RAVENSWD GT3____ 23733	100.65 4.20 -21.45	85.01 3.66 -8.06	84.09 3.67 -9.85	84.16 3.58 -11.68	84.17 3.66 -7.35	117.77 3.77 -32.15	146.56 5.05 -36.38	176.42 4.68 -38.05	177.87 4.66 -56.81	184.41 4.94 -67.28	193.88 5.99 -54.77	188.71 5.53 -72.61	178.12 5.08 -71.45	177.64 5.00 -74.51	177.14 5.13 -77.03	177.07 4.96 -76.76	179.21 5.11 -73.89	245.46 5.81 -116.12	204.41 7.35 -40.65	184.18 5.81 -46.23	284.45 5.40 -153.58	190.19 4.37 -84.09	156.42 4.51 -59.77	138.57 5.34 -48.43
RAVENSWOOD_GT2_1 24244	100.65 4.20 -21.45	85.01 3.66 -8.06	84.09 3.67 -9.85	84.16 3.58 -11.68	84.17 3.66 -7.35	117.77 3.77 -32.15	146.56 5.05 -36.38	176.42 4.68 -38.05	177.87 4.66 -56.81	184.41 4.94 -67.28	193.88 5.99 -54.77	188.71 5.53 -72.61	178.12 5.08 -71.45	177.64 5.00 -74.51	177.14 5.13 -77.03	177.07 4.96 -76.76	179.21 5.11 -73.89	245.46 5.81 -116.12	204.41 7.35 -40.65	184.18 5.81 -46.23	284.45 5.40 -153.58	190.19 4.37 -84.09	156.42 4.51 -59.77	138.57 5.34 -48.43

RAVENSWOOD_GT2_2 24245	100.65 4.20 -21.45	85.01 3.66 -8.06	84.09 3.67 -9.85	84.16 3.58 -11.68	84.17 3.66 -7.35	117.77 3.77 -32.15	146.56 5.05 -36.38	176.42 4.68 -38.05	177.87 4.66 -56.81	184.41 4.94 -67.28	193.88 5.99 -54.77	188.71 5.53 -72.61	178.12 5.08 -71.45	177.64 5.00 -74.51	177.14 5.13 -77.03	177.07 4.96 -76.76	179.21 5.11 -73.89	245.46 5.81 -116.12	204.41 7.35 -40.65	184.18 5.81 -46.23	284.45 5.40 -153.58	190.19 4.37 -84.09	156.42 4.51 -59.77	138.57 5.34 -48.43
RAVENSWOOD_GT2_3 24246	100.65 4.20 -21.45	85.01 3.66 -8.06	84.09 3.67 -9.85	84.16 3.58 -11.68	84.17 3.66 -7.35	117.77 3.77 -32.15	146.56 5.05 -36.38	176.42 4.68 -38.05	177.87 4.66 -56.81	184.41 4.94 -67.28	193.88 5.99 -54.77	188.71 5.53 -72.61	178.12 5.08 -71.45	177.64 5.00 -74.51	177.14 5.13 -77.03	177.07 4.96 -76.76	179.21 5.11 -73.89	245.46 5.81 -116.12	204.41 7.35 -40.65	184.18 5.81 -46.23	284.45 5.40 -153.58	190.19 4.37 -84.09	156.42 4.51 -59.77	138.57 5.34 -48.43
RAVENSWOOD_GT2_4 24247	100.65 4.20 -21.45	85.01 3.66 -8.06	84.09 3.67 -9.85	84.16 3.58 -11.68	84.17 3.66 -7.35	117.77 3.77 -32.15	146.56 5.05 -36.38	176.42 4.68 -38.05	177.87 4.66 -56.81	184.41 4.94 -67.28	193.88 5.99 -54.77	188.71 5.53 -72.61	178.12 5.08 -71.45	177.64 5.00 -74.51	177.14 5.13 -77.03	177.07 4.96 -76.76	179.21 5.11 -73.89	245.46 5.81 -116.12	204.41 7.35 -40.65	184.18 5.81 -46.23	284.45 5.40 -153.58	190.19 4.37 -84.09	156.42 4.51 -59.77	138.57 5.34 -48.43
RAVENSWOOD_GT3_1 24248	100.65 4.20 -21.45	85.01 3.66 -8.06	84.09 3.67 -9.85	84.16 3.58 -11.68	84.17 3.66 -7.35	117.77 3.77 -32.15	146.56 5.05 -36.38	176.42 4.68 -38.05	177.87 4.66 -56.81	184.41 4.94 -67.28	193.88 5.99 -54.77	188.71 5.53 -72.61	178.12 5.08 -71.45	177.64 5.00 -74.51	177.14 5.13 -77.03	177.07 4.96 -76.76	179.21 5.11 -73.89	245.46 5.81 -116.12	204.41 7.35 -40.65	184.18 5.81 -46.23	284.45 5.40 -153.58	190.19 4.37 -84.09	156.42 4.51 -59.77	138.57 5.34 -48.43
RAVENSWOOD_GT3_2 24249	100.65 4.20 -21.45	85.01 3.66 -8.06	84.09 3.67 -9.85	84.16 3.58 -11.68	84.17 3.66 -7.35	117.77 3.77 -32.15	146.56 5.05 -36.38	176.42 4.68 -38.05	177.87 4.66 -56.81	184.41 4.94 -67.28	193.88 5.99 -54.77	188.71 5.53 -72.61	178.12 5.08 -71.45	177.64 5.00 -74.51	177.14 5.13 -77.03	177.07 4.96 -76.76	179.21 5.11 -73.89	245.46 5.81 -116.12	204.41 7.35 -40.65	184.18 5.81 -46.23	284.45 5.40 -153.58	190.19 4.37 -84.09	156.42 4.51 -59.77	138.57 5.34 -48.43
RAVENSWOOD_GT3_3 24250	100.65 4.20 -21.45	85.01 3.66 -8.06	84.09 3.67 -9.85	84.16 3.58 -11.68	84.17 3.66 -7.35	117.77 3.77 -32.15	146.56 5.05 -36.38	176.42 4.68 -38.05	177.87 4.66 -56.81	184.41 4.94 -67.28	193.88 5.99 -54.77	188.71 5.53 -72.61	178.12 5.08 -71.45	177.64 5.00 -74.51	177.14 5.13 -77.03	177.07 4.96 -76.76	179.21 5.11 -73.89	245.46 5.81 -116.12	204.41 7.35 -40.65	184.18 5.81 -46.23	284.45 5.40 -153.58	190.19 4.37 -84.09	156.42 4.51 -59.77	138.57 5.34 -48.43
RAVENSWOOD_GT3_4 24251	100.65 4.20 -21.45	85.01 3.66 -8.06	84.09 3.67 -9.85	84.16 3.58 -11.68	84.17 3.66 -7.35	117.77 3.77 -32.15	146.56 5.05 -36.38	176.42 4.																

RAVENSWOOD___1 23533	103.22 4.72 -23.50	86.30 4.18 -8.83	85.52 4.16 -10.79	85.69 4.00 -12.79	85.31 4.10 -8.05	121.42 4.34 -35.23	150.78 5.78 -39.87	181.01 5.62 -41.70	184.00 5.35 -62.25	191.42 5.50 -73.73	199.93 6.79 -60.02	196.33 6.19 -79.57	185.58 5.69 -78.30	185.37 5.59 -81.65	185.00 5.60 -84.42	185.00 5.53 -84.12	186.89 5.71 -80.97	257.20 6.42 -127.25	209.24 8.29 -44.54	189.41 6.61 -50.66	299.92 6.15 -168.30	190.81 4.99 -84.09	162.71 5.07 -65.50	143.81 5.94 -53.07
RAVENSWOOD___2 23534	103.22 4.72 -23.50	86.30 4.18 -8.83	85.52 4.16 -10.79	85.69 4.00 -12.79	85.31 4.10 -8.05	121.42 4.34 -35.23	150.78 5.78 -39.87	181.01 5.62 -41.70	184.00 5.35 -62.25	191.42 5.50 -73.73	199.93 6.79 -60.02	196.33 6.19 -79.57	185.58 5.69 -78.30	185.37 5.59 -81.65	185.00 5.60 -84.42	185.00 5.53 -84.12	186.89 5.71 -80.97	257.20 6.42 -127.25	209.24 8.29 -44.54	189.41 6.61 -50.66	299.92 6.15 -168.30	190.81 4.99 -84.09	162.71 5.07 -65.50	143.81 5.94 -53.07
RAVENSWOOD___3 23535	100.42 3.97 -21.45	84.87 3.52 -8.06	83.95 3.53 -9.85	83.96 3.38 -11.68	83.95 3.44 -7.35	117.44 3.44 -32.15	146.03 4.52 -36.38	175.88 4.14 -38.05	177.40 4.19 -56.81	183.85 4.38 -67.28	193.35 5.46 -54.77	188.27 5.09 -72.61	177.71 4.67 -71.45	177.25 4.61 -74.51	176.66 4.65 -77.03	176.69 4.58 -76.76	178.81 4.71 -73.89	244.84 5.19 -116.12	203.79 6.73 -40.65	183.66 5.29 -46.23	283.94 4.89 -153.58	189.79 3.97 -84.09	156.06 4.15 -59.77	138.23 5.00 -48.43
RAVNSWD 8-11____ 23667	100.65 4.20 -21.45	85.01 3.66 -8.06	84.09 3.67 -9.85	84.16 3.58 -11.68	84.17 3.66 -7.35	117.77 3.77 -32.15	146.56 5.05 -36.38	176.42 4.68 -38.05	177.87 4.66 -56.81	184.41 4.94 -67.28	193.88 5.99 -54.77	188.71 5.53 -72.61	178.12 5.08 -71.45	177.64 5.00 -74.51	177.14 5.13 -77.03	177.07 4.96 -76.76	179.21 5.11 -73.89	245.46 5.81 -116.12	204.41 7.35 -40.65	184.18 5.81 -46.23	284.45 5.40 -153.58	190.19 4.37 -84.09	156.42 4.51 -59.77	138.57 5.34 -48.43
RCPL_TRUST___DRP 24196	104.42 4.43 -24.99	86.56 3.88 -9.39	85.86 3.81 -11.48	86.23 3.72 -13.61	85.52 3.80 -8.56	123.32 4.01 -37.46	152.89 5.36 -42.40	183.24 5.21 -44.34	187.72 5.12 -66.20	195.99 5.39 -78.41	203.46 6.52 -63.82	201.15 5.97 -84.61	190.35 5.49 -83.27	190.36 5.40 -86.83	190.26 5.51 -89.77	190.14 5.34 -89.45	191.82 5.51 -86.10	265.14 6.30 -135.31	211.76 7.98 -47.37	192.35 6.34 -53.87	310.33 5.90 -178.96	204.50 4.78 -97.99	166.59 4.79 -69.66	146.84 5.60 -56.44
RENSSELAER___COGEN 23796	78.00 3.00 0.00	76.07 2.78 0.00	73.25 2.68 0.00	71.52 2.62 0.00	75.87 2.71 0.00	84.80 2.95 0.00	109.13 4.00 0.00	137.83 4.14 0.00	120.24 3.84 0.00	116.12 3.93 0.00	138.05 4.93 0.00	114.99 4.42 0.00	105.65 4.06 0.00	101.96 3.83 0.00	98.78 3.80 0.00	99.16 3.81 0.00	104.42 4.21 0.00	127.98 4.45 0.00	162.35 5.94 0.00	136.76 4.62 0.00	129.86 4.39 0.00	105.49 3.76 0.00	96.10 3.96 0.00	88.87 4.07 0.00
REVERE_CPPR_DRP 24186	77.18 2.18 0.00	75.20 1.91 0.00	72.33 1.76 0.00	70.55 1.65 0.00	74.99 1.83 0.00	84.39 2.54 0.00	109.97 4.84 0.00	138.64 4.95 0.00	120.82 4.42 0.00	116.45 4.26 0.00	138.18 5.06 0.00	114.99 4.42 0.00	105.45 3.86 0.00	101.76 3.63 0.00	98.30 3.32 0.00	98.59 3.24 0.00	103.92 3.71 0.00	128.47 4.94 0.00	163.92 7.51 0.00	137.69 5.55 0.00	130.24 4.77 0.00	105.80 4.07 0.00	95.55 3.41 0.00	87.77 2.97 0.00
ROCHESTER_9_IC 23652	76.12 1.12 0.00	74.10 0.81 0.00	71.21 0.64 0.00	69.59 0.69 0.00	74.11 0.95 0.00	83.57 1.72 0.00	107.55 2.42 0.00	135.83 2.14 0.00	118.61 2.21 0.00	114.77 2.58 0.00	135.25 2.13 0.00	113.56 2.99 0.00	104.43 2.84 0.00	100.78 2.65 0.00	97.07 2.09 0.00	97.35 2.00 0.00	102.82 2.61 0.00	126.12 2.59 0.00	160.79 4.38 0.00	135.71 3.57 0.00	128.98 3.51 0.00	105.19 3.46 0.00	96.01 3.87 0.00	85.90 1.10 0.00
ROSETON___1 23587	79.79 3.30 -1.49	76.71 2.86 -0.56	74.07 2.82 -0.68	72.47 2.76 -0.81	76.45 2.78 -0.51	86.78 2.70 -2.23	111.12 3.47 -2.52	139.14 2.81 -2.64	123.13 2.79 -3.94	120.00 3.14 -4.67	140.78 3.86 -3.80	119.37 3.76 -5.04	110.00 3.45 -4.96	106.83 3.53 -5.17	103.94 3.61 -5.35	104.21 3.53 -5.33	108.95 3.61 -5.13	135.30 3.71 -8.06	163.92 4.69 -2.82	139.05 3.70 -3.21	139.64 3.51 -10.66	110.51 2.95 -5.83	99.70 3.41 -4.15	92.48 4.32 -3.36
ROSETON___2 23588	79.79 3.30 -1.49	76.71 2.86 -0.56	74.07 2.82 -0.68	72.47 2.76 -0.81	76.45 2.78 -0.51	86.78 2.70 -2.23	111.12 3.47 -2.52	139.14 2.81 -2.64	123.13 2.79 -3.94	120.00 3.14 -4.67	140.78 3.86 -3.80	119.37 3.76 -5.04	110.00 3.45 -4.96	106.83 3.53 -5.17	103.94 3.61 -5.35	104.21 3.53 -5.33	108.95 3.61 -5.13	135.30 3.71 -8.06	163.92 4.69 -2.82	139.05 3.70 -3.21	139.64 3.51 -10.66	110.51 2.95 -5.83	99.70 3.41 -4.15	92.48 4.32 -3.36
RUSSELL___STATION 23914	75.52 0.52 0.00	73.44 0.15 0.00	70.57 0.00 0.00	68.97 0.07 0.00	73.45 0.29 0.00	82.83 0.98 0.00	106.50 1.37 0.00	134.76 1.07 0.00	118.26 1.86 0.00	114.43 2.24 0.00	134.72 1.60 0.00	113.11 2.54 0.00	103.82 2.23 0.00	100.09 1.96 0.00	96.50 1.52 0.00	96.78 1.43 0.00	102.11 1.90 0.00	125.75 2.22 0.00	160.16 3.75 0.00	135.05 2.91 0.00	128.48 3.01 0.00	104.48 2.75 0.00	95.27 3.13 0.00	85.39 0.59 0.00
S SALMON___HYD 24043	75.23 0.23 0.00	73.29 0.00 0.00	70.50 -0.07 0.00	68.83 -0.07 0.00	73.16 0.00 0.00	82.26 0.41 0.00	106.71 1.58 0.00	133.69 0.00 0.00	116.05 -0.35 0.00	111.63 -0.56 0.00	132.32 -0.80 0.00	110.13 -0.44 0.00	101.08 -0.51 0.00	97.64 -0.49 0.00	94.32 -0.66 0.00	94.68 -0.67 0.00	99.71 -0.50 0.00	122.91 -0.62 0.00	156.57 0.16 0.00	131.88 -0.26 0.00	124.84 -0.63 0.00	102.24 0.51 0.00	92.51 0.37 0.00	85.05 0.25 0.00
SELKIRK___II 23799	76.50 1.50 0.00	74.68 1.39 0.00	71.91 1.34 0.00	70.21 1.31 0.00	74.48 1.32 0.00	83.16 1.31 0.00	107.02 1.89 0.00	135.16 1.47 0.00	117.68 1.28 0.00	113.76 1.57 0.00	135.25 2.13 0.00	112.56 1.99 0.00	103.52 1.93 0.00	99.99 1.86 0.00	96.88 1.90 0.00	97.26 1.91 0.00	102.31 2.10 0.00	125.26 1.73 0.00	158.60 2.19 0.00	133.86 1.72 0.00	127.23 1.76 0.00	103.36 1.63 0.00	93.98 1.84 0.00	86.92 2.12 0.00
SELKIRK___I 23801	76.95 1.95 0.00	75.05 1.76 0.00	72.26 1.69 0.00	70.55 1.65 0.00	74.84 1.68 0.00	83.57 1.72 0.00	107.13 2.00 0.00	135.16 1.47 0.00	117.80 1.40 0.00	113.76 1.57 0.00	135.25 2.13 0.00	112.67 2.10 0.00	103.62 2.03 0.00	100.09 1.96 0.00	96.97 1.99 0.00	97.35 2.00 0.00	102.41 2.20 0.00	125.51 1.98 0.00	158.91 2.50 0.00	133.99 1.85 0.00	127.35 1.88 0.00	103.46 1.73 0.00	94.07 1.93 0.00	87.09 2.29 0.00
SENECA OSWGO___HYD 24041	74.40 -0.60 0.00	72.56 -0.73 0.00	69.86 -0.71 0.00	68.21 -0.69 0.00	72.43 -0.73 0.00	81.36 -0.49 0.00	105.24 0.11 0.00	132.75 -0.94 0.00	115.24 -1.16 0.00	110.62 -1.57 0.00	131.12 -2.00 0.00	109.24 -1.33 0.00	100.27 -1.32 0.00	96.85 -1.28 0.00	93.65 -1.33 0.00	94.02 -1.33 0.00	98.91 -1.30 0.00	121.80 -1.73 0.00	155.00 -1.41 0.00	130.55 -1.59 0.00	123.84 -1.63 0.00	100.51 -1.22 0.00	91.03 -1.11 0.00	83.61 -1.19 0.00
SENECA___ENERGY 23797	74.02 -0.98 0.00	72.04 -1.25 0.00	69.30 -1.27 0.00	67.66 -1.24 0.00	72.06 -1.10 0.00	81.28 -0.57 0.00	105.87 0.74 0.00	132.89 -0.80 0.00	115.93 -0.47 0.00	111.74 -0.45 0.00	132.19 -0.93 0.00	110.46 -0.11 0.00	101.29 -0.30 0.00	97.74 -0.39 0.00	94.22 -0.76 0.00	94.49 -0.86 0.00	99.71 -0.50 0.00	122.91 -0.62 0.00	155.78 -0.63 0.00	131.88 -0.26 0.00	124.97 -0.50 0.00	101.22 -0.51 0.00	91.86 -0.28 0.00	83.61 -1.19 0.00

SHOEMAKER___GT 23640	74.75 2.77 3.02	74.57 2.42 1.14	71.58 2.40 1.39	69.60 2.34 1.64	74.47 2.34 1.03	79.69 2.37 4.53	103.37 3.36 5.12	130.87 2.54 5.36	110.96 2.56 8.00	105.52 2.80 9.47	129.00 3.59 7.71	103.78 3.43 10.22	94.68 3.15 10.06	90.78 3.14 10.49	87.36 3.23 10.85	87.69 3.15 10.81	93.02 3.21 10.40	110.64 3.46 16.35	155.07 4.38 5.72	129.07 3.44 6.51	106.98 3.14 21.63	92.43 2.54 11.84	86.48 2.76 8.42	81.71 3.73 6.82
SHOREHAM_IC_1 23715	95.29 3.00 -17.29	82.94 3.15 -6.50	75.24 2.82 -1.85	81.89 3.58 -9.41	79.76 2.78 -3.82	81.85 2.86 2.86	98.99 4.63 10.77	125.94 3.48 11.23	125.94 3.26 -6.28	125.92 3.59 -10.14	126.43 4.53 11.22	126.17 4.31 -11.29	125.83 4.06 -20.18	125.80 4.02 -23.65	125.69 4.18 -26.53	125.69 4.29 -26.05	127.53 4.31 -23.01	128.68 4.45 -0.70	194.37 5.79 -32.17	143.01 4.49 -6.38	128.07 3.89 1.29	171.66 2.14 -67.79	127.17 2.67 -32.36	125.99 3.90 -37.29
SHOREHAM_IC_2 23716	95.29 3.00 -17.29	82.94 3.15 -6.50	75.24 2.82 -1.85	81.89 3.58 -9.41	79.76 2.78 -3.82	81.85 2.86 2.86	98.99 4.63 10.77	125.94 3.48 11.23	125.94 3.26 -6.28	125.92 3.59 -10.14	126.43 4.53 11.22	126.17 4.31 -11.29	125.83 4.06 -20.18	125.80 4.02 -23.65	125.69 4.18 -26.53	125.69 4.29 -26.05	127.53 4.31 -23.01	128.68 4.45 -0.70	194.37 5.79 -32.17	143.01 4.49 -6.38	128.07 3.89 1.29	171.66 2.14 -67.79	127.17 2.67 -32.36	125.99 3.90 -37.29
SITHE_IND_GS1 24169	73.50 -1.50 0.00	71.68 -1.61 0.00	69.02 -1.55 0.00	67.38 -1.52 0.00	71.62 -1.54 0.00	80.29 -1.56 0.00	103.55 -1.58 0.00	130.88 -2.81 0.00	113.84 -2.56 0.00	109.39 -2.80 0.00	129.66 -3.46 0.00	108.03 -2.54 0.00	99.15 -2.44 0.00	95.87 -2.26 0.00	92.70 -2.28 0.00	93.06 -2.29 0.00	97.80 -2.41 0.00	120.44 -3.09 0.00	152.50 -3.91 0.00	128.97 -3.17 0.00	122.46 -3.01 0.00	99.39 -2.34 0.00	90.21 -1.93 0.00	82.76 -2.04 0.00
SITHE_IND_GS2 24170	73.50 -1.50 0.00	71.68 -1.61 0.00	69.02 -1.55 0.00	67.38 -1.52 0.00	71.62 -1.54 0.00	80.29 -1.56 0.00	103.55 -1.58 0.00	130.88 -2.81 0.00	113.84 -2.56 0.00	109.39 -2.80 0.00	129.66 -3.46 0.00	108.03 -2.54 0.00	99.15 -2.44 0.00	95.87 -2.26 0.00	92.70 -2.28 0.00	93.06 -2.29 0.00	97.80 -2.41 0.00	120.44 -3.09 0.00	152.50 -3.91 0.00	128.97 -3.17 0.00	122.46 -3.01 0.00	99.39 -2.34 0.00	90.21 -1.93 0.00	82.76 -2.04 0.00
SITHE_IND_GS3 24171	73.50 -1.50 0.00	71.68 -1.61 0.00	69.02 -1.55 0.00	67.38 -1.52 0.00	71.62 -1.54 0.00	80.29 -1.56 0.00	103.55 -1.58 0.00	130.88 -2.81 0.00	113.84 -2.56 0.00	109.39 -2.80 0.00	129.66 -3.46 0.00	108.03 -2.54 0.00	99.15 -2.44 0.00	95.87 -2.26 0.00	92.70 -2.28 0.00	93.06 -2.29 0.00	97.80 -2.41 0.00	120.44 -3.09 0.00	152.50 -3.91 0.00	128.97 -3.17 0.00	122.46 -3.01 0.00	99.39 -2.34 0.00	90.21 -1.93 0.00	82.76 -2.04 0.00
SITHE_IND_GS4 24172	73.50 -1.50 0.00	71.68 -1.61 0.00	69.02 -1.55 0.00	67.38 -1.52 0.00	71.62 -1.54 0.00	80.29 -1.56 0.00	103.55 -1.58 0.00	130.88 -2.81 0.00	113.84 -2.56 0.00	109.39 -2.80 0.00	129.66 -3.46 0.00	108.03 -2.54 0.00	99.15 -2.44 0.00	95.87 -2.26 0.00	92.70 -2.28 0.00	93.06 -2.29 0.00	97.80 -2.41 0.00	120.44 -3.09 0.00	152.50 -3.91 0.00	128.97 -3.17 0.00	122.46 -3.01 0.00	99.39 -2.34 0.00	90.21 -1.93 0.00	82.76 -2.04 0.00
SITHE___BATAVIA 24024	76.12 1.12 0.00	74.02 0.73 0.00	71.21 0.64 0.00	69.52 0.62 0.00	74.11 0.95 0.00	83.57 1.72 0.00	107.65 2.52 0.00	134.63 0.94 0.00	117.68 1.28 0.00	114.21 2.02 0.00	133.92 0.80 0.00	113.00 2.43 0.00	103.42 1.83 0.00	99.80 1.67 0.00	95.93 0.95 0.00	96.21 0.86 0.00	101.51 1.30 0.00	125.14 1.61 0.00	158.44 2.03 0.00	134.25 2.11 0.00	127.85 2.38 0.00	104.07 2.34 0.00	95.83 3.69 0.00	85.31 0.51 0.00
SITHE___INDEPEND 23800	73.50 -1.50 0.00	71.68 -1.61 0.00	69.02 -1.55 0.00	67.38 -1.52 0.00	71.62 -1.54 0.00	80.29 -1.56 0.00	103.55 -1.58 0.00	130.88 -2.81 0.00	113.84 -2.56 0.00	109.39 -2.80 0.00	129.66 -3.46 0.00	108.03 -2.54 0.00	99.15 -2.44 0.00	95.87 -2.26 0.00	92.70 -2.28 0.00	93.06 -2.29 0.00	97.80 -2.41 0.00	120.44 -3.09 0.00	152.50 -3.91 0.00	128.97 -3.17 0.00	122.46 -3.01 0.00	99.39 -2.34 0.00	90.21 -1.93 0.00	82.76 -2.04 0.00
SITHE___MASSENA 23902	73.88 -1.12 0.00	72.26 -1.03 0.00	69.58 -0.99 0.00	67.94 -0.96 0.00	72.14 -1.02 0.00	80.62 -1.23 0.00	102.92 -2.21 0.00	132.49 -1.20 0.00	115.70 -0.70 0.00	111.52 -0.67 0.00	132.19 -0.93 0.00	109.35 -1.22 0.00	100.47 -1.12 0.00	96.95 -1.18 0.00	93.94 -1.04 0.00	94.49 -0.86 0.00	99.01 -1.20 0.00	122.91 -0.62 0.00	155.94 -0.47 0.00	131.61 -0.53 0.00	124.84 -0.63 0.00	100.51 -1.22 0.00	90.67 -1.47 0.00	83.19 -1.61 0.00
SITHE___OGDNSBRG 24021	74.93 -0.07 0.00	73.14 -0.15 0.00	70.43 -0.14 0.00	68.76 -0.14 0.00	73.01 -0.15 0.00	81.77 -0.08 0.00	105.02 -0.11 0.00	135.03 1.34 0.00	118.15 1.75 0.00	113.87 1.68 0.00	135.12 2.00 0.00	111.68 1.11 0.00	102.61 1.02 0.00	99.01 0.88 0.00	95.93 0.95 0.00	96.68 1.33 0.00	101.31 1.10 0.00	126.00 2.47 0.00	159.85 3.44 0.00	134.91 2.77 0.00	127.85 2.38 0.00	102.85 1.12 0.00	92.51 0.37 0.00	84.97 0.17 0.00
SITHE___STERLING 23777	76.58 1.58 0.00	74.68 1.39 0.00	71.84 1.27 0.00	70.14 1.24 0.00	74.55 1.39 0.00	83.73 1.88 0.00	108.81 3.68 0.00	137.43 3.74 0.00	119.78 3.38 0.00	115.33 3.14 0.00	136.85 3.73 0.00	113.89 3.32 0.00	104.54 2.95 0.00	100.78 2.65 0.00	97.45 2.47 0.00	97.73 2.38 0.00	103.02 2.81 0.00	127.11 3.58 0.00	162.04 5.63 0.00	136.24 4.10 0.00	128.98 3.51 0.00	104.68 2.95 0.00	94.63 2.49 0.00	86.84 2.04 0.00
SOUTH CAIRO___GT 23612	78.85 3.37 -0.48	76.47 3.00 -0.18	73.68 2.89 -0.22	71.98 2.82 -0.26	76.17 2.85 -0.16	85.60 3.03 -0.72	110.37 4.42 -0.82	137.48 2.94 -0.85	120.47 2.79 -1.28	116.73 3.03 -1.51	138.21 3.86 -1.23	115.96 3.76 -1.63	106.54 3.35 -1.60	103.23 3.43 -1.67	100.22 3.51 -1.73	100.50 3.43 -1.72	105.58 3.71 -1.66	129.97 3.83 -2.61	162.01 4.69 -0.91	137.14 3.96 -1.04	132.68 3.76 -3.45	106.67 3.05 -1.89	96.43 2.95 -1.34	90.30 4.41 -1.09
SOUTH HAMPTN___IC 23720	97.09 4.80 -17.29	84.63 4.84 -6.50	76.87 4.45 -1.85	83.62 5.31 -9.41	81.66 4.68 -3.82	84.02 5.07 2.90	102.62 8.31 10.82	130.82 8.42 11.29	130.43 7.80 -6.23	130.46 8.19 -10.08	131.94 10.12 11.30	130.87 9.07 -11.23	129.85 8.13 -20.13	129.58 7.85 -23.60	129.34 7.88 -26.48	129.36 8.01 -26.00	131.69 8.52 -22.96	134.23 10.13 -0.57	201.09 12.51 -32.17	148.92 10.44 -6.34	133.29 9.28 1.46	175.83 6.31 -67.79	130.47 5.99 -32.34	128.79 6.70 -37.29
SOUTHOLD___IC 23719	97.76 5.47 -17.29	85.21 5.42 -6.50	77.43 5.01 -1.85	84.24 5.93 -9.41	82.32 5.34 -3.82	84.84 5.89 2.90	103.77 9.46 10.82	132.43 10.03 11.29	131.94 9.31 -6.23	131.92 9.65 -10.08	133.67 11.85 11.30	132.41 10.61 -11.23	131.17 9.45 -20.13	130.95 9.22 -23.60	130.58 9.12 -26.48	130.60 9.25 -26.00	132.99 9.82 -22.96	135.96 11.86 -0.57	204.22 15.64 -32.17	150.77 12.29 -6.34	135.05 11.04 1.46	177.15 7.63 -67.79	131.48 7.00 -32.34	129.64 7.55 -37.29
ST LAWRENCE____ 23600	73.42 -1.58 0.00	71.97 -1.32 0.00	69.30 -1.27 0.00	67.66 -1.24 0.00	71.84 -1.32 0.00	80.21 -1.64 0.00	102.19 -2.94 0.00	131.55 -2.14 0.00	114.89 -1.51 0.00	110.73 -1.46 0.00	131.26 -1.86 0.00	108.58 -1.99 0.00	99.76 -1.83 0.00	96.36 -1.77 0.00	93.27 -1.71 0.00	93.82 -1.53 0.00	98.21 -2.00 0.00	121.92 -1.61 0.00	154.53 -1.88 0.00	130.42 -1.72 0.00	123.84 -1.63 0.00	99.70 -2.03 0.00	90.02 -2.12 0.00	82.60 -2.20 0.00

STATION 5_MISC_HYD 23604	75.52 0.52 0.00	73.36 0.07 0.00	70.50 -0.07 0.00	68.90 0.00 0.00	73.53 0.37 0.00	83.08 1.23 0.00	107.02 1.89 0.00	136.50 2.81 0.00	121.29 4.89 0.00	117.24 5.05 0.00	138.18 5.06 0.00	115.99 5.42 0.00	106.26 4.67 0.00	102.35 4.22 0.00	98.59 3.61 0.00	98.97 3.62 0.00	104.52 4.31 0.00	129.09 5.56 0.00	167.52 11.11 0.00	138.61 6.47 0.00	131.87 6.40 0.00	106.92 5.19 0.00	96.75 4.61 0.00	86.07 1.27 0.00
STURGEON_POOL_HYD 23609	78.75 3.75 0.00	76.44 3.15 0.00	73.68 3.11 0.00	71.93 3.03 0.00	76.23 3.07 0.00	84.96 3.11 0.00	109.55 4.42 0.00	136.50 2.81 0.00	119.19 2.79 0.00	115.33 3.14 0.00	137.11 3.99 0.00	114.55 3.98 0.00	105.04 3.45 0.00	101.76 3.63 0.00	98.68 3.70 0.00	98.97 3.62 0.00	104.02 3.81 0.00	127.48 3.95 0.00	161.57 5.16 0.00	136.10 3.96 0.00	129.23 3.76 0.00	104.78 3.05 0.00	95.36 3.22 0.00	89.80 5.00 0.00
SYRACUSE__POWER 24017	75.08 0.08 0.00	73.22 -0.07 0.00	70.43 -0.14 0.00	68.76 -0.14 0.00	73.16 0.00 0.00	82.18 0.33 0.00	106.60 1.47 0.00	134.36 0.67 0.00	116.87 0.47 0.00	112.41 0.22 0.00	133.12 0.00 0.00	111.01 0.44 0.00	101.89 0.30 0.00	98.33 0.20 0.00	94.98 0.00 0.00	95.35 0.00 0.00	100.41 0.20 0.00	123.65 0.12 0.00	157.19 0.78 0.00	132.54 0.40 0.00	125.72 0.25 0.00	101.93 0.20 0.00	92.32 0.18 0.00	84.63 -0.17 0.00
Stony__Brook 24151	94.84 2.55 -17.29	82.72 2.93 -6.50	75.05 2.61 -1.87	81.69 3.38 -9.41	79.18 2.19 -3.83	81.12 2.05 2.78	97.94 3.47 10.66	124.98 2.41 11.12	124.19 1.40 -6.39	124.13 1.68 -10.26	124.31 2.26 11.07	124.42 2.43 -11.42	124.31 2.44 -20.28	124.33 2.45 -23.75	124.35 2.75 -26.62	124.36 2.86 -26.15	125.93 2.61 -23.11	126.83 2.35 -0.95	191.86 3.28 -32.17	140.86 2.25 -6.47	126.28 1.76 0.95	169.93 0.41 -67.79	126.39 1.84 -32.41	125.31 3.22 -37.29
UPPER HUDSON__HYD 24058	78.45 3.45 0.00	75.93 2.64 0.00	73.11 2.54 0.00	71.38 2.48 0.00	75.79 2.63 0.00	83.90 2.05 0.00	109.76 4.63 0.00	139.04 5.35 0.00	123.15 6.75 0.00	119.03 6.84 0.00	140.18 7.06 0.00	116.76 6.19 0.00	107.08 5.49 0.00	102.74 4.61 0.00	99.54 4.56 0.00	101.17 5.82 0.00	106.22 6.01 0.00	129.21 5.68 0.00	164.39 7.98 0.00	136.50 4.36 0.00	129.36 3.89 0.00	106.51 4.78 0.00	97.58 5.44 0.00	89.89 5.09 0.00
UPPER RAQUET__HYD 24056	74.25 -0.75 0.00	72.48 -0.81 0.00	69.79 -0.78 0.00	68.14 -0.76 0.00	72.36 -0.80 0.00	81.03 -0.82 0.00	103.97 -1.16 0.00	132.62 -1.07 0.00	115.35 -1.05 0.00	111.18 -1.01 0.00	131.92 -1.20 0.00	109.02 -1.55 0.00	100.17 -1.42 0.00	96.66 -1.47 0.00	93.94 -1.04 0.00	95.16 -0.19 0.00	99.71 -0.50 0.00	123.90 0.37 0.00	157.97 1.56 0.00	132.67 0.53 0.00	125.72 0.25 0.00	101.12 -0.61 0.00	91.22 -0.92 0.00	83.70 -1.10 0.00
VISCHER__FERRY HYD 24020	78.30 3.30 0.00	76.22 2.93 0.00	73.39 2.82 0.00	71.66 2.76 0.00	76.09 2.93 0.00	84.88 3.03 0.00	109.76 4.63 0.00	138.64 4.95 0.00	121.17 4.77 0.00	117.13 4.94 0.00	138.98 5.86 0.00	115.77 5.20 0.00	106.36 4.77 0.00	102.64 4.51 0.00	99.35 4.37 0.00	99.93 4.58 0.00	105.22 5.01 0.00	128.72 5.19 0.00	163.45 7.04 0.00	137.43 5.29 0.00	130.49 5.02 0.00	106.21 4.48 0.00	96.65 4.51 0.00	89.29 4.49 0.00
WADING RIVER_1-3_GRP5 24038	95.14 2.85 -17.29	82.79 3.00 -6.50	75.09 2.68 -1.84	81.69 3.38 -9.41	79.54 2.56 -3.82	81.62 2.70 2.93	98.67 4.42 10.88	125.02 2.67 11.34	125.01 2.44 -6.17	125.02 2.80 -10.03	125.34 3.59 11.37	125.28 3.54 -11.17	125.02 3.35 -20.08	125.02 3.34 -23.55	125.02 3.61 -26.43	125.02 3.72 -25.95	126.73 3.61 -22.91	127.56 3.58 -0.45	193.10 4.54 -32.15	142.01 3.57 -6.30	126.85 3.01 1.63	171.05 1.53 -67.79	126.58 2.12 -32.32	125.48 3.39 -37.29
WADING RIVER_IC_1 23522	95.14 2.85 -17.29	82.79 3.00 -6.50	75.09 2.68 -1.84	81.69 3.38 -9.41	79.54 2.56 -3.82	81.62 2.70 2.93	98.67 4.42 10.88	125.02 2.67 11.34	125.01 2.44 -6.17	125.02 2.80 -10.03	125.34 3.59 11.37	125.28 3.54 -11.17	125.02 3.35 -20.08	125.02 3.34 -23.55	125.02 3.61 -26.43	125.02 3.72 -25.95	126.73 3.61 -22.91	127.56 3.58 -0.45	193.10 4.54 -32.15	142.01 3.57 -6.30	126.85 3.01 1.63	171.05 1.53 -67.79	126.58 2.12 -32.32	125.48 3.39 -37.29
WADING RIVER_IC_2 23547	95.14 2.85 -17.29	82.79 3.00 -6.50	75.09 2.68 -1.84	81.69 3.38 -9.41	79.54 2.56 -3.82	81.62 2.70 2.93	98.67 4.42 10.88	125.02 2.67 11.34	125.01 2.44 -6.17	125.02 2.80 -10.03	125.34 3.59 11.37	125.28 3.54 -11.17	125.02 3.35 -20.08	125.02 3.34 -23.55	125.02 3.61 -26.43	125.02 3.72 -25.95	126.73 3.61 -22.91	127.56 3.58 -0.45	193.10 4.54 -32.15	142.01 3.57 -6.30	126.85 3.01 1.63	171.05 1.53 -67.79	126.58 2.12 -32.32	125.48 3.39 -37.29
WADING RIVER_IC_3 23601	95.14 2.85 -17.29	82.79 3.00 -6.50	75.09 2.68 -1.84	81.69 3.38 -9.41	79.54 2.56 -3.82	81.62 2.70 2.93	98.67 4.42 10.88	125.42 3.07 11.34	125.48 2.91 -6.17	125.36 3.14 -10.03	125.74 3.99 11.37	125.72 3.98 -11.17	125.33 3.66 -20.08	125.41 3.73 -23.55	125.30 3.89 -26.43	125.30 4.00 -25.95	127.03 3.91 -22.91	127.93 3.95 -0.45	193.72 5.16 -32.15	142.40 3.96 -6.30	127.23 3.39 1.63	171.35 1.83 -67.79	126.86 2.40 -32.32	125.74 3.65 -37.29
WALDEN__HYDRO 24148	77.97 3.45 0.48	75.82 2.71 0.18	73.03 2.68 0.22	71.26 2.62 0.26	75.56 2.56 0.16	83.75 2.62 0.72	108.09 3.78 0.82	135.11 2.27 0.85	117.45 2.33 1.28	113.37 2.69 1.51	135.35 3.46 1.23	112.37 3.43 1.63	103.04 3.05 1.60	99.60 3.14 1.67	96.48 3.23 1.73	96.78 3.15 1.72	101.86 3.31 1.66	124.38 3.46 2.61	159.88 4.38 0.91	134.54 3.44 1.04	125.28 3.26 3.45	102.38 2.54 1.89	93.84 3.04 1.34	88.37 4.66 1.09
WATERSIDE__6 8 9 23538	103.15 4.65 -23.50	86.22 4.10 -8.83	85.45 4.09 -10.79	85.62 3.93 -12.79	85.23 4.02 -8.05	121.34 4.26 -35.23	150.57 5.57 -39.87	180.74 5.35 -41.70	183.77 5.12 -62.25	191.19 5.27 -73.73	199.66 6.52 -60.02	196.11 5.97 -79.57	185.38 5.49 -78.30	185.18 5.40 -81.65	184.81 5.41 -84.42	184.81 5.34 -84.12	186.69 5.51 -80.97	256.96 6.18 -127.25	209.08 8.13 -44.54	189.27 6.47 -50.66	299.79 6.02 -168.30	190.70 4.88 -84.09	162.62 4.98 -65.50	143.72 5.85 -53.07
WEST BABYLON__IC 23714	96.26 3.97 -17.29	83.60 3.81 -6.50	76.75 3.53 -2.65	82.44 4.13 -9.41	80.92 3.66 -4.10	86.62 3.85 -0.92	105.30 5.68 5.51	133.31 5.35 5.73	132.99 5.12 -11.47	133.73 5.61 -15.93	136.09 6.92 3.95	134.36 6.30 -17.49	132.37 5.69 -25.09	132.18 5.59 -28.46	132.03 5.79 -31.26	131.95 5.82 -30.78	134.03 6.01 -27.81	143.71 7.29 -12.89	198.72 9.54 -32.77	149.98 7.40 -10.44	147.25 6.65 -15.13	174.40 4.88 -67.79	131.37 4.79 -34.44	127.83 5.51 -37.52
WEST CANADA__HYD 24049	75.30 0.30 0.00	73.58 0.29 0.00	70.78 0.21 0.00	69.11 0.21 0.00	73.38 0.22 0.00	82.10 0.25 0.00	105.66 0.53 0.00	134.09 0.40 0.00	116.75 0.35 0.00	112.53 0.34 0.00	133.52 0.40 0.00	110.90 0.33 0.00	101.89 0.30 0.00	98.42 0.29 0.00	95.26 0.28 0.00	95.64 0.29 0.00	100.61 0.40 0.00	123.90 0.37 0.00	156.88 0.47 0.00	132.40 0.26 0.00	125.72 0.25 0.00	102.04 0.31 0.00	92.51 0.37 0.00	85.14 0.34 0.00
WESTERN_NY_WIND 24143	76.05 1.05 0.00	74.02 0.73 0.00	71.13 0.56 0.00	69.52 0.62 0.00	74.11 0.95 0.00	83.57 1.72 0.00	107.65 2.52 0.00	134.49 0.80 0.00	117.56 1.16 0.00	114.10 1.91 0.00	133.79 0.67 0.00	113.00 2.43 0.00	103.32 1.73 0.00	99.70 1.57 0.00	95.83 0.85 0.00	96.11 0.76 0.00	101.41 1.20 0.00	125.01 1.48 0.00	158.29 1.88 0.00	133.99 1.85 0.00	127.73 2.26 0.00	103.97 2.24 0.00	95.73 3.59 0.00	85.22 0.42 0.00

YORK____WARBASSE	103.53	86.66	85.88	86.03	85.67	121.75	151.41	182.07	184.82	192.20	200.73	197.11	186.19	186.06	185.67	185.57	187.49	257.82	209.87	190.20	300.55	199.37	163.26	144.23
23770	5.03	4.54	4.52	4.34	4.46	4.67	6.41	6.68	6.17	6.28	7.59	6.97	6.30	6.28	6.27	6.10	6.31	7.04	8.92	7.40	6.78	5.49	5.62	6.36
	-23.50	-8.83	-10.79	-12.79	-8.05	-35.23	-39.87	-41.70	-62.25	-73.73	-60.02	-79.57	-78.30	-81.65	-84.42	-84.12	-80.97	-127.25	-44.54	-50.66	-168.30	-92.15	-65.50	-53.07