

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/01/2005

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	64.24	59.67	55.41	53.62	51.30	56.41	56.56	75.76	79.52	78.85	80.45	86.91	107.22	112.29	122.15	125.25	125.19	112.87	92.72	93.65	92.56	92.58	80.92	75.18
24138	5.73	5.28	4.62	4.29	4.06	5.08	5.56	8.42	9.00	9.61	10.49	11.53	12.13	12.96	13.44	13.61	13.05	11.25	11.00	10.42	10.18	10.27	10.21	8.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.31	-0.60	0.00	0.00	-16.85	-18.34	-26.24	-28.17	-32.58	-29.49	-9.39	-12.33	-11.69	-11.50	-0.76	0.00
74TH STREET_GT_1	64.36	59.78	55.51	53.72	51.39	56.51	56.66	75.90	79.75	78.96	80.52	86.91	107.22	112.21	122.15	125.25	125.19	112.94	92.72	93.72	92.70	92.79	81.13	75.31
24260	5.85	5.39	4.72	4.39	4.16	5.18	5.66	8.55	9.14	9.68	10.56	11.53	12.13	12.88	13.44	13.61	13.05	11.32	11.00	10.49	10.32	10.48	10.42	8.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.39	-0.64	0.00	0.00	-16.85	-18.34	-26.24	-28.17	-32.58	-29.49	-9.39	-12.33	-11.69	-11.50	-0.76	0.00
74TH STREET_GT_2	64.36	59.78	55.51	53.72	51.39	56.51	56.66	75.90	79.75	78.96	80.52	86.91	107.22	112.21	122.15	125.25	125.19	112.94	92.72	93.72	92.70	92.79	81.13	75.31
24261	5.85	5.39	4.72	4.39	4.16	5.18	5.66	8.55	9.14	9.68	10.56	11.53	12.13	12.88	13.44	13.61	13.05	11.32	11.00	10.49	10.32	10.48	10.42	8.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.39	-0.64	0.00	0.00	-16.85	-18.34	-26.24	-28.17	-32.58	-29.49	-9.39	-12.33	-11.69	-11.50	-0.76	0.00
ADK HUDSON___FALLS	62.08	57.77	53.84	52.34	50.17	54.87	54.98	73.20	74.82	75.16	76.54	82.17	86.37	89.45	91.79	92.85	89.08	82.94	81.94	85.37	78.96	78.23	76.86	72.63
24011	3.57	3.37	3.05	3.01	2.93	3.54	3.98	5.86	5.61	6.52	6.58	6.78	7.12	7.13	7.42	7.35	7.16	6.56	6.22	6.59	7.07	7.01	6.85	5.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.01	-1.33	-1.90	-2.04	-2.36	-4.25	-3.38	-7.88	-1.20	-0.40	-0.05	0.00
ADK RESOURCE___RCVRY	62.08	57.77	53.84	52.34	50.17	54.87	54.98	73.20	74.82	75.16	76.54	82.17	86.37	89.45	91.79	92.85	89.08	82.94	81.94	85.37	78.96	78.23	76.86	72.63
23798	3.57	3.37	3.05	3.01	2.93	3.54	3.98	5.86	5.61	6.52	6.58	6.78	7.12	7.13	7.42	7.35	7.16	6.56	6.22	6.59	7.07	7.01	6.85	5.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.01	-1.33	-1.90	-2.04	-2.36	-4.25	-3.38	-7.88	-1.20	-0.40	-0.05	0.00
ADK S GLENS___FALLS	62.08	57.77	53.84	52.34	50.17	54.87	54.98	73.20	74.82	75.16	76.54	82.17	86.37	89.45	91.79	92.85	89.08	82.94	81.94	85.37	78.96	78.23	76.86	72.63
24028	3.57	3.37	3.05	3.01	2.93	3.54	3.98	5.86	5.61	6.52	6.58	6.78	7.12	7.13	7.42	7.35	7.16	6.56	6.22	6.59	7.07	7.01	6.85	5.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.01	-1.33	-1.90	-2.04	-2.36	-4.25	-3.38	-7.88	-1.20	-0.40	-0.05	0.00
ADK_NYS___DAM	61.03	56.84	52.87	51.20	49.03	53.69	53.55	71.18	73.02	73.17	75.00	80.96	87.07	90.62	94.00	95.31	92.19	85.36	81.28	83.42	76.72	76.16	74.93	70.62
23527	2.52	2.45	2.08	1.87	1.79	2.36	2.55	3.84	3.81	4.53	5.04	5.58	5.95	5.83	6.10	6.01	5.89	5.34	5.14	4.96	4.88	4.96	4.83	3.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.88	-3.79	-5.43	-5.83	-6.74	-7.89	-3.81	-7.56	-1.15	-0.39	-0.16	0.00
AIR_PRODUCTS___DRP	61.44	57.28	53.23	51.55	49.41	53.99	53.81	71.59	73.58	73.51	75.42	81.56	84.66	87.64	89.48	90.48	86.32	80.21	81.04	83.94	77.16	76.52	75.12	71.15
24190	2.93	2.88	2.44	2.22	2.17	2.67	2.81	4.24	4.36	4.87	5.46	6.18	6.42	6.64	7.01	7.01	6.76	5.91	5.71	5.39	5.30	5.31	5.18	4.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.17	-2.99	-7.66	-1.17	-0.39	0.00	0.00
ALBANY___1	61.44	57.28	53.23	51.55	49.41	53.99	53.81	71.59	73.58	73.51	75.42	81.56	84.66	87.64	89.48	90.48	86.32	80.21	81.04	83.94	77.16	76.52	75.12	71.15
23571	2.93	2.88	2.44	2.22	2.17	2.67	2.81	4.24	4.36	4.87	5.46	6.18	6.42	6.64	7.01	7.01	6.76	5.91	5.71	5.39	5.30	5.31	5.18	4.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.17	-2.99	-7.66	-1.17	-0.39	0.00	0.00
ALBANY___2	61.44	57.28	53.23	51.55	49.41	53.99	53.81	71.59	73.58	73.51	75.42	81.56	84.66	87.64	89.48	90.48	86.32	80.21	81.04	83.94	77.16	76.52	75.12	71.15
23572	2.93	2.88	2.44	2.22	2.17	2.67	2.81	4.24	4.36	4.87	5.46	6.18	6.42	6.64	7.01	7.01	6.76	5.91	5.71	5.39	5.30	5.31	5.18	4.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.17	-2.99	-7.66	-1.17	-0.39	0.00	0.00
ALBANY___3	61.44	57.28	53.23	51.55	49.41	53.99	53.81	71.59	73.58	73.51	75.42	81.56	84.66	87.64	89.48	90.48	86.32	80.21	81.04	83.94	77.16	76.52	75.12	71.15
23573	2.93	2.88	2.44	2.22	2.17	2.67	2.81	4.24	4.36	4.87	5.46	6.18	6.42	6.64	7.01	7.01	6.76	5.91	5.71	5.39	5.30	5.31	5.18	4.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.17	-2.99	-7.66	-1.17	-0.39	0.00	0.00
ALBANY___4	61.44	57.28	53.23	51.55	49.41	53.99	53.81	71.59	73.58	73.51	75.42	81.56	84.66	87.64	89.48	90.48	86.32	80.21	81.04	83.94	77.16	76.52	75.12	71.15
23574	2.93	2.88	2.44	2.22	2.17	2.67	2.81	4.24	4.36	4.87	5.46	6.18	6.42	6.64	7.01	7.01	6.76	5.91	5.71	5.39	5.30	5.31	5.18	4.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.17	-2.99	-7.66	-1.17	-0.39	0.00	0.00

ALCOA_RYNLDS___DRP 24188	57.69 -0.82 0.00	53.69 -0.71 0.00	50.59 -0.20 0.00	49.23 -0.10 0.00	47.14 -0.09 0.00	50.86 -0.46 0.00	50.44 -0.56 0.00	66.74 -0.61 0.00	68.52 -0.69 0.00	67.75 -0.89 0.00	68.14 -1.82 0.00	73.50 -1.88 0.00	76.44 -1.80 0.00	78.48 -2.51 0.00	79.50 -2.97 0.00	80.63 -2.84 0.00	76.78 -2.78 0.00	71.04 -1.08 0.00	71.68 -0.65 0.00	70.47 -0.43 0.00	70.41 -0.28 0.00	70.60 -0.21 0.00	68.13 -1.82 0.00	65.99 -1.07 0.00	
ALLEGHENY___COGEN 23514	56.35 -2.16 0.00	51.35 -3.05 0.00	46.88 -3.91 0.00	45.58 -3.75 0.00	43.69 -3.54 0.00	47.32 -4.00 0.00	47.33 -3.67 0.00	63.57 -3.77 0.00	65.13 -4.08 0.00	63.97 -4.67 0.00	66.74 -3.22 0.00	71.16 -4.22 0.00	73.55 -4.69 0.00	77.27 -3.73 0.00	79.42 -3.05 0.00	80.13 -3.34 0.00	76.46 -3.10 0.00	68.17 -4.26 -0.30	67.47 -5.28 -0.41	65.57 -6.38 -1.05	63.99 -6.86 -0.16	64.21 -6.66 -0.05	64.63 -5.32 0.00	60.16 -6.91 0.00	
AMERICAN_REF_FUEL 24010	54.77 -3.74 0.00	49.83 -4.57 0.00	45.15 -5.64 0.00	44.10 -5.23 0.00	42.18 -5.05 0.00	45.58 -5.75 0.00	45.03 -5.97 0.00	60.41 -6.94 0.00	63.13 -6.09 0.00	61.29 -7.34 0.00	63.80 -6.16 0.00	68.90 -6.48 0.00	70.65 -7.59 0.00	75.00 -5.99 0.00	77.52 -4.95 0.00	78.21 -5.26 0.00	74.31 -5.25 0.00	65.17 -7.21 -0.26	64.45 -8.25 -0.36	62.46 -9.36 -0.92	61.15 -9.68 -0.14	61.58 -9.28 -0.05	63.79 -6.16 0.00	58.88 -8.18 0.00	
ARTHUR_KILL_GT_1 23520	3.57 8.54 63.48	3.21 7.78 58.96	57.80 7.01 0.00	55.89 6.56 0.00	53.48 6.24 0.00	58.77 7.44 0.00	59.06 8.06 0.00	79.27 11.92 0.00	83.56 12.94 -1.40	82.87 13.59 -0.64	84.79 14.83 0.00	91.44 16.06 0.00	112.00 16.90 -16.86	116.18 16.85 -18.34	126.85 18.14 -26.23	130.00 18.36 -28.17	129.72 17.58 -32.58	117.12 15.51 -29.49	96.92 15.19 -9.39	97.76 14.53 -12.33	96.74 14.35 -11.70	96.90 14.59 -11.50	85.12 14.41 -0.76	78.80 11.74 0.00	
ARTHUR_KILL_2 23512	3.57 8.54 63.48	3.21 7.78 58.96	57.80 7.01 0.00	55.89 6.56 0.00	53.48 6.24 0.00	58.77 7.44 0.00	59.06 8.06 0.00	79.27 11.92 0.00	83.56 12.94 -1.40	82.87 13.59 -0.64	84.79 14.83 0.00	91.44 16.06 0.00	112.00 16.90 -16.86	116.34 17.01 -18.34	126.85 18.14 -26.23	130.00 18.36 -28.17	129.72 17.58 -32.58	117.12 15.51 -29.49	96.92 15.19 -9.39	97.76 14.53 -12.33	96.74 14.35 -11.70	96.90 14.59 -11.50	85.12 14.41 -0.76	78.80 11.74 0.00	
ARTHUR_KILL_3 23513	0.00 4.97 63.48	0.00 4.57 58.97	55.06 4.27 0.00	53.27 3.95 0.00	50.97 3.73 0.00	56.00 4.67 0.00	56.20 5.20 0.00	75.22 7.88 0.00	78.94 8.38 -1.35	78.18 8.92 -0.62	79.75 9.79 0.00	86.09 10.70 0.00	106.36 11.27 -16.85	111.40 12.07 -18.34	121.24 12.54 -26.24	124.24 12.60 -28.17	124.24 12.09 -32.58	112.15 10.53 -29.49	91.99 10.27 -9.39	92.94 9.71 -12.33	91.92 9.54 -11.69	92.01 9.70 -11.50	80.36 9.65 -0.76	74.64 7.58 0.00	
ASHOKAN____ 23654	61.85 3.34 0.00	57.55 3.16 0.00	53.38 2.59 0.00	51.65 2.32 0.00	49.41 2.17 0.00	54.25 2.93 0.00	54.21 3.21 0.00	72.39 5.05 0.00	75.03 5.81 0.00	75.16 6.52 0.00	77.37 7.42 0.00	84.28 8.90 0.00	94.08 9.55 -6.29	99.57 10.29 -8.29	105.13 10.80 -11.85	107.13 10.93 -12.73	104.78 10.50 -14.72	95.23 8.80 -14.30	85.14 8.54 -4.27	85.08 8.01 -6.17	79.34 7.71 -0.94	78.63 7.51 -0.32	77.49 7.20 -0.34	72.29 5.23 0.00	
ASTORIA_GT2_1 24094	77.05 9.60 -8.94	77.76 8.65 -14.71	70.43 8.02 -11.62	60.21 7.55 -3.34	58.92 7.18 -4.51	61.18 8.52 -1.33	77.05 9.03 -17.02	125.14 13.13 -44.66	186.46 14.19 -103.05	164.05 14.69 -80.72	164.25 16.16 -78.13	164.35 17.56 -71.40	164.45 17.92 -68.29	165.05 18.22 -65.83	164.45 19.30 -62.68	164.45 19.62 -61.37	164.45 18.70 -66.19	164.45 16.73 -75.59	164.45 16.28 -75.64	164.25 15.45 -77.70	164.05 15.48 -77.78	163.95 15.72 -51.85	138.38 15.67 -41.49	127.11 15.67 -40.27	120.28 12.94
ASTORIA_GT2_2 24095	77.05 9.60 -8.94	77.76 8.65 -14.71	70.43 8.02 -11.62	60.21 7.55 -3.34	58.92 7.18 -4.51	61.18 8.52 -1.33	77.05 9.03 -17.02	125.14 13.13 -44.66	186.46 14.19 -103.05	164.05 14.69 -80.72	164.25 16.16 -78.13	164.35 17.56 -71.40	164.45 17.92 -68.29	165.05 18.22 -65.83	164.45 19.30 -62.68	164.45 19.62 -61.37	164.45 18.70 -66.19	164.45 16.73 -75.59	164.25 16.28 -75.64	164.05 15.45 -77.70	163.95 15.48 -77.78	138.38 15.72 -51.85	127.11 15.67 -41.49	120.28 12.94 -40.27	
ASTORIA_GT2_3 24096	77.05 9.60 -8.94	77.76 8.65 -14.71	70.43 8.02 -11.62	60.21 7.55 -3.34	58.92 7.18 -4.51	61.18 8.52 -1.33	77.05 9.03 -17.02	125.14 13.13 -44.66	186.46 14.19 -103.05	164.05 14.69 -80.72	164.25 16.16 -78.13	164.35 17.56 -71.40	164.45 17.92 -68.29	165.05 18.22 -65.83	164.45 19.30 -62.68	164.45 19.62 -61.37	164.45 18.70 -66.19	164.45 16.73 -75.59	164.25 16.28 -75.64	164.05 15.45 -77.70	163.95 15.48 -77.78	138.38 15.72 -51.85	127.11 15.67 -41.49	120.28 12.94 -40.27	
ASTORIA_GT2_4 24097	77.05 9.60 -8.94	77.76 8.65 -14.71	70.43 8.02 -11.62	60.21 7.55 -3.34	58.92 7.18 -4.51	61.18 8.52 -1.33	77.05 9.03 -17.02	125.14 13.13 -44.66	186.46 14.19 -103.05	164.05 14.69 -80.72	164.25 16.16 -78.13	164.35 17.56 -71.40	164.45 17.92 -68.29	165.05 18.22 -65.83	164.45 19.30 -62.68	164.45 19.62 -61.37	164.45 18.70 -66.19	164.45 16.73 -75.59	164.25 16.28 -75.64	164.05 15.45 -77.70	163.95 15.48 -77.78	138.38 15.72 -51.85	127.11 15.67 -41.49	120.28 12.94 -40.27	
ASTORIA_GT3_1 24098	77.05 9.60 -8.94	77.76 8.65 -14.71	70.43 8.02 -11.62	60.21 7.55 -3.34	58.92 7.18 -4.51	61.18 8.52 -1.33	77.05 9.03 -17.02	125.14 13.13 -44.66	186.46 14.19 -103.05	164.05 14.69 -80.72	164.25 16.16 -78.13	164.35 17.56 -71.40	164.45 17.92 -68.29	165.05 18.22 -65.83	164.45 19.30 -62.68	164.45 19.62 -61.37	164.45 18.70 -66.19	164.45 16.73 -75.59	164.25 16.28 -75.64	164.05 15.45 -77.70	163.95 15.48 -77.78	138.38 15.72 -51.85	127.11 15.67 -41.49	120.28 12.94 -40.27	
ASTORIA_GT3_2 24099	77.05 9.60 -8.94	77.76 8.65 -14.71	70.43 8.02 -11.62	60.21 7.55 -3.34	58.92 7.18 -4.51	61.18 8.52 -1.33	77.05 9.03 -17.02	125.14 13.13 -44.66	186.46 14.19 -103.05	164.05 14.69 -80.72	164.25 16.16 -78.13	164.35 17.56 -71.40	164.45 17.92 -68.29	165.05 18.22 -65.83	164.45 19.30 -62.68	164.45 19.62 -61.37	164.45 18.70 -66.19	164.45 16.73 -75.59	164.25 16.28 -75.64	164.05 15.45 -77.70	163.95 15.48 -77.78	138.38 15.72 -51.85	127.11 15.67 -41.49	120.28 12.94 -40.27	
ASTORIA_GT3_3 24100	77.05 9.60 -8.94	77.76 8.65 -14.71	70.43 8.02 -11.62	60.21 7.55 -3.34	58.92 7.18 -4.51	61.18 8.52 -1.33	77.05 9.03 -17.02	125.14 13.13 -44.66	186.46 14.19 -103.05	164.05 14.69 -80.72	164.25 16.16 -78.13	164.35 17.56 -71.40	164.45 17.92 -68.29	165.05 18.22 -65.83	164.45 19.30 -62.68	164.45 19.62 -61.37	164.45 18.70 -66.19	164.45 16.73 -75.59	164.25 16.28 -75.64	164.05 15.45 -77.70	163.95 15.48 -77.78	138.38 15.72 -51.85	127.11 15.67 -41.49	120.28 12.94 -40.27	
ASTORIA_GT3_4 24101	77.05 9.60 -8.94	77.76 8.65 -14.71	70.43 8.02 -11.62	60.21 7.55 -3.34	58.92 7.18 -4.51	61.18 8.52 -1.33	77.05 9.03 -17.02	125.14 13.13 -44.66	186.46 14.19 -103.05	164.05 14.69 -80.72	164.25 16.16 -78.13	164.35 17.56 -71.40	164.45 17.92 -68.29	165.05 18.22 -65.83	164.45 19.30 -62.68	164.45 19.62 -61.37	164.45 18.70 -66.19	164.45 16.73 -75.59	164.25 16.28 -75.64	164.05 15.45 -77.70	163.95 15.48 -77.78	138.38 15.72 -51.85	127.11 15.67 -41.49	120.28 12.94 -40.27	
ASTORIA_GT4_1 24102	77.05 9.60 -8.94	77.76 8.65 -14.71	70.43 8.02 -11.62	60.21 7.55 -3.34	58.92 7.18 -4.51	61.18 8.52 -1.33	77.05 9.03 -17.02	125.14 13.13 -44.66	186.46 14.19 -103.05	164.05 14.69 -80.72	164.25 16.16 -78.13	164.35 17.56 -71.40	164.45 17.92 -68.29	165.05 18.22 -65.83	164.45 19.30 -62.68	164.45 19.62 -61.37	164.45 18.70 -66.19	164.45 16.73 -75.59	164.25 16.28 -75.64	164.05 15.45 -77.70	163.95 15.48 -77.78	138.38 15.72 -51.85	127.11 15.67 -41.49	120.28 12.94 -40.27	

ASTORIA_GT4_2 24103	77.05 9.60 -8.94	77.76 8.65 -14.71	70.43 8.02 -11.62	60.21 7.55 -3.34	58.92 7.18 -4.51	61.18 8.52 -1.33	77.05 9.03 -17.02	125.14 13.13 -44.66	186.46 14.19 -103.05	164.05 14.69 -80.72	164.25 16.16 -78.13	164.35 17.56 -71.40	164.45 17.92 -68.29	165.05 18.22 -65.83	164.45 19.30 -62.68	164.45 19.62 -61.37	164.45 18.70 -66.19	164.45 16.73 -75.59	164.25 16.28 -75.64	164.05 15.45 -77.70	163.95 15.48 -77.78	138.38 15.72 -51.85	127.11 15.67 -41.49	120.28 12.94 -40.27
ASTORIA_GT4_3 24104	77.05 9.60 -8.94	77.76 8.65 -14.71	70.43 8.02 -11.62	60.21 7.55 -3.34	58.92 7.18 -4.51	61.18 8.52 -1.33	77.05 9.03 -17.02	125.14 13.13 -44.66	186.46 14.19 -103.05	164.05 14.69 -80.72	164.25 16.16 -78.13	164.35 17.56 -71.40	164.45 17.92 -68.29	165.05 18.22 -65.83	164.45 19.30 -62.68	164.45 19.62 -61.37	164.45 18.70 -66.19	164.45 16.73 -75.59	164.25 16.28 -75.64	164.05 15.45 -77.70	163.95 15.48 -77.78	138.38 15.72 -51.85	127.11 15.67 -41.49	120.28 12.94 -40.27
ASTORIA_GT4_4 24105	77.05 9.60 -8.94	77.76 8.65 -14.71	70.43 8.02 -11.62	60.21 7.55 -3.34	58.92 7.18 -4.51	61.18 8.52 -1.33	77.05 9.03 -17.02	125.14 13.13 -44.66	186.46 14.19 -103.05	164.05 14.69 -80.72	164.25 16.16 -78.13	164.35 17.56 -71.40	164.45 17.92 -68.29	165.05 18.22 -65.83	164.45 19.30 -62.68	164.45 19.62 -61.37	164.45 18.70 -66.19	164.45 16.73 -75.59	164.25 16.28 -75.64	164.05 15.45 -77.70	163.95 15.48 -77.78	138.38 15.72 -51.85	127.11 15.67 -41.49	120.28 12.94 -40.27
ASTORIA_GT_1 23523	76.29 8.84 -8.94	77.16 8.05 -14.71	64.82 7.42 -6.61	59.67 7.00 -3.34	58.40 6.66 -4.51	60.56 7.90 -1.33	72.64 8.36 -13.27	84.64 12.19 -5.11	86.25 13.08 -3.95	88.20 13.59 -5.98	88.40 14.90 -3.54	98.58 16.06 -7.15	111.69 16.59 -16.86	116.43 17.09 -18.35	126.77 18.06 -26.24	129.92 18.28 -28.17	129.73 17.58 -32.58	116.98 15.36 -29.49	96.77 15.05 -9.39	97.55 14.32 -12.33	120.27 14.21 -35.37	122.86 14.45 -37.61	89.82 14.41 -5.46	80.58 11.94 -1.58
ASTORIA_GT_10 24110	76.29 8.84 -8.94	77.16 8.05 -14.71	64.82 7.42 -6.61	59.67 7.00 -3.34	58.40 6.66 -4.51	60.56 7.90 -1.33	72.64 8.36 -13.27	84.64 12.19 -5.11	86.25 13.08 -3.95	88.20 13.59 -5.98	88.40 14.90 -3.54	98.58 16.06 -7.15	111.69 16.59 -16.86	116.43 17.09 -18.35	126.77 18.06 -26.24	129.92 18.28 -28.17	129.73 17.58 -32.58	116.98 15.36 -29.49	96.77 15.05 -9.39	97.55 14.32 -12.33	120.27 14.21 -35.37	122.86 14.45 -37.61	89.82 14.41 -5.46	80.58 11.94 -1.58
ASTORIA_GT_11 24225	76.29 8.84 -8.94	77.16 8.05 -14.71	64.82 7.42 -6.61	59.67 7.00 -3.34	58.40 6.66 -4.51	60.56 7.90 -1.33	72.64 8.36 -13.27	84.64 12.19 -5.11	86.25 13.08 -3.95	88.20 13.59 -5.98	88.40 14.90 -3.54	98.58 16.06 -7.15	111.69 16.59 -16.86	116.43 17.09 -18.35	126.77 18.06 -26.24	129.92 18.28 -28.17	129.73 17.58 -32.58	116.98 15.36 -29.49	96.77 15.05 -9.39	97.55 14.32 -12.33	120.27 14.21 -35.37	122.86 14.45 -37.61	89.82 14.41 -5.46	80.58 11.94 -1.58
ASTORIA_GT_12 24226	76.29 8.84 -8.94	77.16 8.05 -14.71	64.82 7.42 -6.61	59.67 7.00 -3.34	58.40 6.66 -4.51	60.56 7.90 -1.33	72.64 8.36 -13.27	84.64 12.19 -5.11	86.25 13.08 -3.95	88.20 13.59 -5.98	88.40 14.90 -3.54	98.58 16.06 -7.15	111.69 16.59 -16.86	116.43 17.09 -18.35	126.77 18.06 -26.24	129.92 18.28 -28.17	129.73 17.58 -32.58	116.98 15.36 -29.49	96.77 15.05 -9.39	97.55 14.32 -12.33	120.27 14.21 -35.37	122.86 14.45 -37.61	89.82 14.41 -5.46	80.58 11.94 -1.58
ASTORIA_GT_13 24227	76.29 8.84 -8.94	77.16 8.05 -14.71	64.82 7.42 -6.61	59.67 7.00 -3.34	58.40 6.66 -4.51	60.56 7.90 -1.33	72.64 8.36 -13.27	84.64 12.19 -5.11	86.25 13.08 -3.95	88.20 13.59 -5.98	88.40 14.90 -3.54	98.58 16.06 -7.15	111.69 16.59 -16.86	116.43 17.09 -18.35	126.77 18.06 -26.24	129.92 18.28 -28.17	129.73 17.58 -32.58	116.98 15.36 -29.49	96.77 15.05 -9.39	97.55 14.32 -12.33	120.27 14.21 -35.37	122.86 14.45 -37.61	89.82 14.41 -5.46	80.58 11.94 -1.58
ASTORIA_GT_5 24106	77.05 9.60 -8.94	77.76 8.65 -14.71	70.43 8.02 -11.62	60.21 7.55 -3.34	58.92 7.18 -4.51	61.18 8.52 -1.33	77.05 9.03 -17.02	125.14 13.13 -44.66	186.46 14.19 -103.05	164.05 14.69 -80.72	164.25 16.16 -78.13	164.35 17.56 -71.40	164.45 17.92 -68.29	165.05 18.22 -65.83	164.45 19.30 -62.68	164.45 19.62 -61.37	164.45 18.70 -66.19	164.45 16.73 -75.59	164.25 16.28 -75.64	164.05 15.45 -77.70	163.95 15.48 -77.78	138.38 15.72 -51.85	127.11 15.67 -41.49	120.28 12.94 -40.27
ASTORIA_GT_7 24107	77.05 9.60 -8.94	77.76 8.65 -14.71	70.43 8.02 -11.62	60.21 7.55 -3.34	58.92 7.18 -4.51	61.18 8.52 -1.33	77.05 9.03 -17.02	125.14 13.13 -44.66	186.46 14.19 -103.05	164.05 14.69 -80.72	164.25 16.16 -78.13	164.35 17.56 -71.40	164.45 17.92 -68.29	165.05 18.22 -65.83	164.45 19.30 -62.68	164.45 19.62 -61.37	164.45 18.70 -66.19	164.45 16.73 -75.59	164.25 16.28 -75.64	164.05 15.45 -77.70	163.95 15.48 -77.78	138.38 15.72 -51.85	127.11 15.67 -41.49	120.28 12.94 -40.27
ASTORIA_GT_8 24108	77.05 9.60 -8.94	77.76 8.65 -14.71	70.43 8.02 -11.62	60.21 7.55 -3.34	58.92 7.18 -4.51	61.18 8.52 -1.33	77.05 9.03 -17.02	125.14 13.13 -44.66	186.46 14.19 -103.05	164.05 14.69 -80.72	164.25 16.16 -78.13	164.35 17.56 -71.40	164.45 17.92 -68.29	165.05 18.22 -65.83	164.45 19.30 -62.68	164.45 19.62 -61.37	164.45 18.70 -66.19	164.45 16.73 -75.59	164.25 16.28 -75.64	164.05 15.45 -77.70	163.95 15.48 -77.78	138.38 15.72 -51.85	127.11 15.67 -41.49	120.28 12.94 -40.27
ASTORIA___2 24149	77.05 9.60 -8.94	77.76 8.65 -14.71	70.43 8.02 -11.62	60.21 7.55 -3.34	58.92 7.18 -4.51	61.18 8.52 -1.33	77.05 9.03 -17.02	125.14 13.13 -44.66	186.46 14.19 -103.05	164.05 14.69 -80.72	164.25 16.16 -78.13	164.35 17.56 -71.40	164.45 17.92 -68.29	165.05 18.22 -65.83	164.45 19.30 -62.68	164.45 19.62 -61.37	164.45 18.70 -66.19	164.45 16.73 -75.59	164.25 16.28 -75.64	164.05 15.45 -77.70	163.95 15.48 -77.78	138.38 15.72 -51.85	127.11 15.67 -41.49	120.28 12.94 -40.27
ASTORIA___3 23516	76.29 8.84 -8.94	77.16 8.05 -14.71	64.82 7.42 -6.61	59.67 7.00 -3.34	58.40 6.66 -4.51	60.56 7.90 -1.33	72.64 8.36 -13.27	84.64 12.19 -5.11	86.18 13.01 -3.95	88.20 13.59 -5.98	88.40 14.90 -3.54	98.58 16.06 -7.15	111.69 16.59 -16.86	116.43 17.09 -18.35	126.77 18.06 -26.24	129.92 18.28 -28.17	129.73 17.58 -32.58	116.98 15.36 -29.49	96.77 15.05 -9.39	97.55 14.32 -12.33	120.27 14.21 -35.37	122.86 14.45 -37.61	89.82 14.41 -5.46	80.58 11.94 -1.58
ASTORIA___4 23517	76.29 8.84 -8.94	77.16 8.05 -14.71	64.82 7.42 -6.61	59.67 7.00 -3.34	58.40 6.66 -4.51	60.56 7.90 -1.33	72.64 8.36 -13.27	84.64 12.19 -5.11	86.18 13.01 -3.95	88.20 13.59 -5.98	88.40 14.90 -3.54	98.58 16.06 -7.15	111.69 16.59 -16.86	116.43 17.09 -18.35	126.77 18.06 -26.24	129.92 18.28 -28.17	129.73 17.58 -32.58	116.98 15.36 -29.49	96.77 15.05 -9.39	97.55 14.32 -12.33	120.27 14.21 -35.37	122.86 14.45 -37.61	89.82 14.41 -5.46	80.58 11.94 -1.58
ASTORIA___5 23518	77.05 9.60 -8.94	77.76 8.65 -14.71	70.43 8.02 -11.62	60.21 7.55 -3.34	58.92 7.18 -4.51	61.18 8.52 -1.33	77.05 9.03 -17.02	125.14 13.13 -44.66	186.46 14.19 -103.05	164.05 14.69 -80.72	164.25 16.16 -78.13	164.35 17.56 -71.40	164.45 17.92 -68.29	165.05 18.22 -65.83	164.45 19.30 -62.68	164.45 19.62 -61.37	164.45 18.70 -66.19	164.45 16.73 -75.59	164.25 16.28 -75.64	164.05 15.45 -77.70	163.95 15.48 -77.78	138.38 15.72 -51.85	127.11 15.67 -41.49	120.28 12.94 -40.27
ATHENS_STG_1 23668	61.03 2.52 0.00	56.95 2.56 0.00	52.92 2.13 0.00	51.30 1.97 0.00	49.08 1.84 0.00	53.74 2.41 0.00	53.50 2.50 0.00	71.25 3.91 0.00	73.37 4.15 0.00	73.24 4.60 0.00	75.14 5.18 0.00	81.11 5.73 0.00	78.36 6.02 5.91	79.53 6.32 7.78	77.94 6.60 11.13	78.11 6.59 11.95	72.19 6.44 13.82	67.78 5.55 9.90	78.61 5.43 -0.85	82.65 5.10 -6.65	76.72 5.02 -1.02	76.18 5.03 -0.34	74.73 5.11 0.32	70.82 3.76 0.00

ATHENS_STG_2 23670	61.03 2.52 0.00	56.95 2.56 0.00	52.92 2.13 0.00	51.30 1.97 0.00	49.08 1.84 0.00	53.74 2.41 0.00	53.50 2.50 0.00	71.25 3.91 0.00	73.37 4.15 0.00	73.24 4.60 0.00	75.14 5.18 0.00	81.11 5.73 0.00	78.36 6.02 5.91	79.53 6.32 7.78	77.94 6.60 11.13	78.11 6.59 11.95	72.19 6.44 13.82	67.78 5.55 9.90	78.61 5.43 -0.85	82.65 5.10 -6.65	76.72 5.02 -1.02	76.18 5.03 -0.34	74.73 5.11 0.32	70.82 3.76 0.00
ATHENS_STG_3 23677	61.03 2.52 0.00	56.95 2.56 0.00	52.92 2.13 0.00	51.30 1.97 0.00	49.08 1.84 0.00	53.74 2.41 0.00	53.50 2.50 0.00	71.25 3.91 0.00	73.37 4.15 0.00	73.24 4.60 0.00	75.14 5.18 0.00	81.11 5.73 0.00	78.36 6.02 5.91	79.53 6.32 7.78	77.94 6.60 11.13	78.11 6.59 11.95	72.19 6.44 13.82	67.78 5.55 9.90	78.61 5.43 -0.85	82.65 5.10 -6.65	76.72 5.02 -1.02	76.18 5.03 -0.34	74.73 5.11 0.32	70.82 3.76 0.00
BARRETT_IC_1 23704	81.41 5.68 -17.22	78.51 5.28 -18.84	77.44 4.67 -21.98	76.77 4.34 -23.11	76.31 4.11 -24.96	76.18 5.08 -19.78	77.08 5.56 -20.52	82.27 8.28 -6.64	86.56 8.24 -9.11	92.31 8.51 -15.16	97.37 9.09 -18.32	104.29 9.57 -19.33	137.45 9.78 -49.43	151.15 10.12 -60.03	150.93 10.31 -58.15	151.73 10.43 -57.83	151.09 10.02 -61.50	123.83 9.02 -42.68	97.97 9.55 -16.09	92.44 9.22 -12.33	91.36 8.98 -11.69	91.23 8.92 -11.50	87.72 9.72 -8.05	82.60 8.05 -7.49
BARRETT_IC_10 23701	81.41 5.68 -17.22	78.51 5.28 -18.84	77.44 4.67 -21.98	76.77 4.34 -23.11	76.31 4.11 -24.96	76.18 5.08 -19.78	77.08 5.56 -20.52	82.27 8.28 -6.64	86.56 8.24 -9.11	92.31 8.51 -15.16	97.37 9.09 -18.32	104.29 9.57 -19.33	137.45 9.78 -49.43	151.15 10.12 -60.03	150.93 10.31 -58.15	151.73 10.43 -57.83	151.09 10.02 -61.50	123.83 9.02 -42.68	97.97 9.55 -16.09	92.44 9.22 -12.33	91.36 8.98 -11.69	91.23 8.92 -11.50	87.72 9.72 -8.05	82.60 8.05 -7.49
BARRETT_IC_11 23702	81.41 5.68 -17.22	78.51 5.28 -18.84	77.44 4.67 -21.98	76.77 4.34 -23.11	76.31 4.11 -24.96	76.18 5.08 -19.78	77.08 5.56 -20.52	82.27 8.28 -6.64	86.56 8.24 -9.11	92.31 8.51 -15.16	97.37 9.09 -18.32	104.29 9.57 -19.33	137.45 9.78 -49.43	151.15 10.12 -60.03	150.93 10.31 -58.15	151.73 10.43 -57.83	151.09 10.02 -61.50	123.83 9.02 -42.68	97.97 9.55 -16.09	92.44 9.22 -12.33	91.36 8.98 -11.69	91.23 8.92 -11.50	87.72 9.72 -8.05	82.60 8.05 -7.49
BARRETT_IC_12 23703	81.41 5.68 -17.22	78.51 5.28 -18.84	77.44 4.67 -21.98	76.77 4.34 -23.11	76.31 4.11 -24.96	76.18 5.08 -19.78	77.08 5.56 -20.52	82.27 8.28 -6.64	86.56 8.24 -9.11	92.31 8.51 -15.16	97.37 9.09 -18.32	104.29 9.57 -19.33	137.45 9.78 -49.43	151.15 10.12 -60.03	150.93 10.31 -58.15	151.73 10.43 -57.83	151.09 10.02 -61.50	123.83 9.02 -42.68	97.97 9.55 -16.09	92.44 9.22 -12.33	91.36 8.98 -11.69	91.23 8.92 -11.50	87.72 9.72 -8.05	82.60 8.05 -7.49
BARRETT_IC_2 23705	81.41 5.68 -17.22	78.51 5.28 -18.84	77.44 4.67 -21.98	76.77 4.34 -23.11	76.31 4.11 -24.96	76.18 5.08 -19.78	77.08 5.56 -20.52	82.27 8.28 -6.64	86.56 8.24 -9.11	92.31 8.51 -15.16	97.37 9.09 -18.32	104.29 9.57 -19.33	137.45 9.78 -49.43	151.15 10.12 -60.03	150.93 10.31 -58.15	151.73 10.43 -57.83	151.09 10.02 -61.50	123.83 9.02 -42.68	97.97 9.55 -16.09	92.44 9.22 -12.33	91.36 8.98 -11.69	91.23 8.92 -11.50		

BEAVER RIVER___HYD 24048	58.98 0.47 0.00	54.51 0.11 0.00	50.79 0.00 0.00	49.08 -0.25 0.00	47.05 -0.19 0.00	50.66 -0.67 0.00	50.54 -0.46 0.00	66.67 -0.67 0.00	69.08 -0.14 0.00	68.36 -0.27 0.00	69.47 -0.49 0.00	75.38 0.00 0.00	77.15 -1.10 0.00	80.27 -0.73 0.00	79.67 -2.80 0.00	80.55 -2.92 0.00	76.62 -2.94 0.00	69.89 -2.24 0.00	70.02 -2.31 0.00	70.04 -0.85 0.00	69.84 -0.85 0.00	70.10 -0.71 0.00	68.62 -1.33 0.00	66.39 -0.67 0.00
BEEBEE_GT_13 23619	57.40 -1.11 0.00	52.87 -1.52 0.00	48.56 -2.23 0.00	47.45 -1.87 0.00	45.54 -1.70 0.00	48.81 -2.51 0.00	48.81 -2.19 0.00	65.05 -2.29 0.00	67.97 -1.25 0.00	67.06 -1.58 0.00	69.47 -0.49 0.00	76.36 0.98 0.00	78.63 0.39 0.00	82.86 1.86 0.00	85.03 2.56 0.00	85.64 2.17 0.00	81.63 2.07 0.00	72.19 -0.14 -0.20	71.39 -1.23 -0.28	69.28 -2.34 -0.72	68.11 -2.69 -0.11	68.02 -2.83 -0.04	68.34 -1.61 0.00	63.64 -3.42 0.00
BETHLEHEM___GRP 23843	61.44 2.93 0.00	57.28 2.88 0.00	53.23 2.44 0.00	51.55 2.22 0.00	49.41 2.17 0.00	53.99 2.67 0.00	53.81 2.81 0.00	71.59 4.24 0.00	73.58 4.36 0.00	73.51 4.87 0.00	75.42 5.46 0.00	81.56 6.18 0.00	84.66 6.42 0.00	87.64 6.64 0.00	89.48 7.01 0.00	90.48 7.01 0.00	86.32 6.76 0.00	80.21 5.91 -2.17	81.04 5.71 -2.99	83.94 5.39 -7.66	77.16 5.30 -1.17	76.52 5.31 -0.39	75.12 5.18 0.00	71.15 4.09 0.00
BETHLEHEM___STEEL 23779	55.06 -3.45 0.00	49.94 -4.46 0.00	45.20 -5.59 0.00	44.10 -5.23 0.00	42.28 -4.96 0.00	45.73 -5.59 0.00	45.54 -5.46 0.00	61.08 -6.26 0.00	64.58 -4.64 0.00	63.08 -5.56 0.00	66.18 -3.78 0.00	71.31 -4.07 0.00	73.47 -4.77 0.00	78.24 -2.75 0.00	80.99 -1.48 0.00	81.80 -1.67 0.00	77.49 -2.07 0.00	67.79 -4.62 -0.28	66.87 -5.86 -0.39	64.66 -7.23 -1.00	63.07 -7.78 -0.15	63.50 -7.36 -0.05	65.05 -4.90 0.00	59.89 -7.18 0.00
BETHPAGE_CC_4 323564	82.05 6.32 -17.22	79.06 5.82 -18.84	77.90 5.13 -21.98	77.22 4.78 -23.11	76.78 4.58 -24.96	76.70 5.59 -19.78	77.59 6.07 -20.52	82.88 8.89 -6.64	87.74 9.41 -9.11	93.55 9.75 -15.16	98.77 10.49 -18.32	106.40 11.68 -19.33	140.03 12.36 -49.43	154.48 13.45 -60.04	154.64 14.02 -58.15	155.49 14.19 -57.83	154.59 13.53 -61.50	126.42 11.61 -42.68	99.57 11.14 -16.09	93.79 10.56 -12.33	92.35 9.97 -11.69	92.08 9.77 -11.50	88.00 10.00 -8.05	82.87 8.32 -7.49
BINGHAMTON___COGEN 23790	57.69 -0.82 0.00	53.15 -1.25 0.00	49.01 -1.78 0.00	47.55 -1.78 0.00	45.63 -1.61 0.00	49.73 -1.59 0.00	49.78 -1.22 0.00	66.00 -1.35 0.00	69.36 0.14 0.00	68.71 0.07 0.00	71.43 1.47 0.00	76.81 1.43 0.00	80.15 1.33 -0.58	84.67 2.92 -0.76	87.10 3.55 -1.09	88.14 3.51 -1.17	84.17 3.26 -1.35	75.30 1.44 -1.73	74.03 0.72 -0.97	72.88 -0.07 -2.05	70.51 -0.49 -0.31	70.49 -0.42 -0.11	69.70 -0.28 -0.03	65.86 -1.21 0.00
BLACK RIVER___HYD 24047	59.15 0.64 0.00	54.61 0.22 0.00	50.74 -0.05 0.00	48.98 -0.35 0.00	46.91 -0.33 0.00	50.40 -0.92 0.00	50.49 -0.51 0.00	66.47 -0.88 0.00	69.15 -0.07 0.00	68.50 -0.14 0.00	69.75 -0.21 0.00	75.68 0.30 0.00	77.30 -0.94 0.00	80.35 -0.65 0.00	79.34 -3.13 0.00	80.21 -3.26 0.00	76.22 -3.34 0.00	69.38 -2.81 -0.06	69.31 -3.11 -0.09	69.84 -1.28 -0.22	69.38 -1.34 -0.03	69.62 -1.20 -0.01	68.34 -1.61 0.00	66.26 -0.80 0.00
BLUE_CIRC_CHEM_DRP 24182	60.62 2.11 0.00	56.57 2.18 0.00	52.62 1.83 0.00	50.96 1.63 0.00	48.80 1.56 0.00	53.38 2.05 0.00	52.99 1.99 0.00	70.44 3.10 0.00	72.54 3.32 0.00	72.41 3.78 0.00	74.23 4.27 0.00	80.28 4.90 0.00	83.33 5.09 0.00	86.26 5.26 0.00	88.00 5.53 0.00	88.98 5.51 0.00	84.97 5.41 0.00	78.96 4.69 -2.15	79.85 4.56 -2.96	82.72 4.25 -7.57	76.02 4.17 -1.16	75.38 4.18 -0.39	74.07 4.13 0.00	70.08 3.02 0.00
BOC_GAS_DRP 24189	60.50 1.99 0.00	56.46 2.07 0.00	52.52 1.73 0.00	50.91 1.58 0.00	48.75 1.51 0.00	53.28 1.95 0.00	52.94 1.94 0.00	70.37 3.03 0.00	72.40 3.18 0.00	72.21 3.57 0.00	74.02 4.06 0.00	79.90 4.52 0.00	82.31 4.69 0.62	85.03 4.86 0.82	86.41 5.11 1.18	87.30 5.09 1.26	83.03 4.93 1.46	77.45 4.40 -0.92	79.34 4.20 -2.81	82.51 3.97 -7.65	75.75 3.89 -1.17	75.10 3.89 -0.39	73.83 3.92 0.03	70.01 2.95 0.00
BORALEX_4TH_BRANCH 23824	61.03 2.52 0.00	56.84 2.45 0.00	52.87 2.08 0.00	51.20 1.87 0.00	49.03 1.79 0.00	53.69 2.36 0.00	53.55 2.55 0.00	71.18 3.84 0.00	73.02 3.81 0.00	73.17 4.53 0.00	75.00 5.04 0.00	80.96 5.58 0.00	87.07 5.95 -2.88	90.62 5.83 -3.79	94.00 6.10 -5.43	95.31 6.01 -5.83	92.19 5.89 -6.74	85.36 5.34 -7.89	81.28 5.14 -3.81	83.42 4.96 -7.56	76.72 4.88 -1.15	76.16 4.96 -0.39	74.93 4.83 -0.16	70.62 3.55 0.00
BOWLINE___1 23526	62.55 4.04 0.00	58.10 3.70 0.00	53.99 3.20 0.00	52.24 2.91 0.00	49.98 2.74 0.00	54.92 3.59 0.00	54.98 3.98 0.00	73.54 6.20 0.00	75.86 6.64 0.00	75.84 7.21 0.00	77.93 7.98 0.00	84.20 8.82 0.00	100.72 9.47 -13.01	108.18 10.04 -17.14	117.46 10.47 -24.52	120.31 10.52 -26.33	120.19 10.18 -30.45	108.55 8.80 -27.63	86.94 8.46 -6.14	84.76 8.01 -5.85	79.43 7.85 -0.89	79.04 7.93 -0.30	78.56 7.90 -0.71	73.03 5.97 0.00
BOWLINE___2 23595	62.55 4.04 0.00	58.15 3.75 0.00	53.99 3.20 0.00	52.24 2.91 0.00	49.98 2.74 0.00	54.92 3.59 0.00	54.98 3.98 0.00	73.54 6.20 0.00	75.86 6.64 0.00	75.84 7.21 0.00	77.93 7.98 0.00	84.20 8.82 0.00	100.72 9.47 -13.01	108.18 10.04 -17.14	117.46 10.47 -24.52	120.31 10.52 -26.33	120.19 10.18 -30.45	108.55 8.80 -27.63	86.94 8.46 -6.14	84.76 8.01 -5.85	79.43 7.85 -0.89	79.04 7.93 -0.30	78.56 7.90 -0.71	73.03 5.97 0.00
BROOKHAVEN___DRP 24191	82.87 7.14 -17.22	79.82 6.58 -18.84	78.61 5.84 -21.98	77.86 5.43 -23.11	77.40 5.20 -24.96	77.26 6.16 -19.78	78.10 6.58 -20.52	83.41 9.43 -6.64	88.64 10.31 -9.11	94.58 10.78 -15.16	100.03 11.75 -18.32	107.75 13.04 -19.33	141.05 13.38 -49.43	156.34 15.31 -60.04	156.54 15.92 -58.15	157.33 16.03 -57.83	156.42 15.36 -61.50	127.65 12.84 -42.68	100.07 11.65 -16.09	93.57 10.35 -12.33	92.00 9.61 -11.69	91.59 9.28 -11.50	87.93 9.93 -8.05	82.80 8.25 -7.49
BROOKLYN_NAVY_YARD 23515	64.24 5.73 0.00	59.62 5.22 0.00	55.41 4.62 0.00	53.57 4.24 0.00	51.25 4.02 0.00	56.36 5.03 0.00	56.56 5.56 0.00	75.76 8.42 0.00	79.56 9.00 -1.35	78.80 9.54 -0.62	80.45 10.49 0.00	86.84 11.46 0.00	107.22 12.13 -16.85	112.54 13.20 -18.34	122.15 13.44 -26.24	125.16 13.52 -28.17	125.11 12.97 -32.58	112.87 11.25 -29.49	92.72 11.00 -9.39	93.65 10.42 -12.33	92.63 10.25 -11.69	92.65 10.34 -11.50	80.99 10.28 -0.76	75.18 8.11 0.00
BURROWS___LYONSDAL 23803	59.39 0.88 0.00	54.89 0.49 0.00	51.09 0.30 0.00	49.48 0.15 0.00	47.38 0.14 0.00	51.27 -0.05 0.00	51.10 0.10 0.00	67.55 0.20 0.00	69.77 0.55 0.00	69.19 0.55 0.00	70.59 0.63 0.00	76.29 0.90 0.00	78.48 0.23 0.00	81.40 0.40 0.00	81.56 -0.91 0.00	82.47 -1.00 0.00	78.53 -1.03 0.00	71.26 -0.87 0.00	71.25 -1.09 0.00	71.04 0.14 0.00	70.76 0.07 0.00	70.95 0.14 0.00	69.95 0.00 0.00	67.26 0.20 0.00
CALPINE BETH_PAGE_GT4 24209	81.99 6.26 -17.22	79.00 5.77 -18.84	77.85 5.08 -21.98	77.17 4.74 -23.11	76.73 4.53 -24.96	76.64 5.54 -19.78	77.54 6.02 -20.52	82.88 8.89 -6.64	87.81 9.48 -9.11	93.48 9.68 -15.16	98.56 10.28 -18.32	106.17 11.46 -19.33	139.72 12.05 -49.43	154.15 13.12 -60.04	154.31 13.69 -58.15	155.16 13.86 -57.83	154.27 13.21 -61.50	126.21 11.40 -42.68	99.42 11.00 -16.09	93.79 10.56 -12.33	92.42 10.04 -11.69	92.15 9.84 -11.50	88.00 10.00 -8.05	82.93 8.38 -7.49

CALPINE_BP_GTI 23823	81.99 6.26 -17.22	79.00 5.77 -18.84	77.85 5.08 -21.98	77.17 4.74 -23.11	76.73 4.53 -24.96	76.64 5.54 -19.78	77.54 6.02 -20.52	82.88 8.89 -6.64	87.81 9.48 -9.11	93.48 9.68 -15.16	98.56 10.28 -18.32	106.17 11.46 -19.33	139.72 12.05 -49.43	154.15 13.12 -60.04	154.31 13.69 -58.15	155.16 13.86 -57.83	154.27 13.21 -61.50	126.21 11.40 -42.68	99.42 11.00 -16.09	93.79 10.56 -12.33	92.42 10.04 -11.69	92.15 9.84 -11.50	88.00 10.00 -8.05	82.93 8.38 -7.49
CALSPAN___DRP 24200	55.06 -3.45 0.00	49.94 -4.46 0.00	45.20 -5.59 0.00	44.10 -5.23 0.00	42.28 -4.96 0.00	45.73 -5.59 0.00	45.54 -5.46 0.00	61.08 -6.26 0.00	64.58 -4.64 0.00	63.08 -5.56 0.00	66.18 -3.78 0.00	71.31 -4.07 0.00	73.47 -4.77 0.00	78.24 -2.75 0.00	80.99 -1.48 0.00	81.80 -1.67 0.00	77.49 -2.07 0.00	67.79 -4.62 -0.28	66.87 -5.86 -0.39	64.66 -7.23 -1.00	63.07 -7.78 -0.15	63.50 -7.36 -0.05	65.05 -4.90 0.00	59.89 -7.18 0.00
CARR STREET_E_SYR 24060	57.87 -0.64 0.00	53.53 -0.87 0.00	49.62 -1.17 0.00	48.09 -1.23 0.00	46.10 -1.13 0.00	49.99 -1.33 0.00	49.88 -1.12 0.00	65.66 -1.68 0.00	67.69 -1.52 0.00	66.99 -1.65 0.00	68.56 -1.40 0.00	74.02 -1.36 0.00	76.52 -1.72 0.00	79.70 -1.30 0.00	81.23 -1.24 0.00	82.13 -1.34 0.00	77.97 -1.59 0.00	70.18 -2.09 0.00	70.08 -2.46 0.00	68.85 -2.55 0.00	68.15 -2.62 -0.08	68.22 -2.62 -0.03	68.13 -1.82 0.00	65.66 -1.41 0.00
CARTHAGE___PAPER 23857	59.10 0.59 0.00	54.56 0.16 0.00	50.79 0.00 0.00	49.03 -0.30 0.00	47.00 -0.24 0.00	50.50 -0.82 0.00	50.49 -0.51 0.00	66.60 -0.74 0.00	69.15 -0.07 0.00	68.43 -0.21 0.00	69.68 -0.28 0.00	75.61 0.23 0.00	77.30 -0.94 0.00	80.27 -0.73 0.00	79.50 -2.97 0.00	80.38 -3.09 0.00	76.38 -3.18 0.00	69.58 -2.60 -0.05	69.66 -2.75 -0.07	70.02 -1.06 -0.19	69.66 -1.06 -0.03	69.90 -0.92 -0.01	68.48 -1.47 0.00	66.33 -0.74 0.00
CE_DUNWOOD___DRP 24194	63.13 4.62 0.00	58.69 4.30 0.00	54.50 3.71 0.00	52.73 3.40 0.00	50.45 3.21 0.00	55.43 4.11 0.00	55.54 4.54 0.00	74.35 7.00 0.00	76.69 7.48 0.00	76.67 8.03 0.00	78.77 8.81 0.00	85.11 9.72 0.00	105.50 10.41 -16.85	110.35 11.02 -18.34	120.25 11.55 -26.24	123.24 11.60 -28.17	123.28 11.14 -32.58	111.28 9.66 -29.49	91.12 9.40 -9.38	92.15 8.93 -12.32	91.07 8.69 -11.69	91.09 8.78 -11.50	79.45 8.74 -0.76	73.77 6.71 0.00
CE_MILLWOOD___DRP 24193	62.90 4.39 0.00	58.48 4.08 0.00	54.29 3.50 0.00	52.53 3.21 0.00	50.26 3.02 0.00	55.28 3.95 0.00	55.34 4.34 0.00	74.14 6.80 0.00	76.42 7.20 0.00	76.39 7.76 0.00	78.49 8.54 0.00	84.80 9.42 0.00	105.22 10.17 -16.81	110.04 10.77 -18.28	119.83 11.22 -26.15	122.90 11.35 -28.08	122.93 10.90 -32.47	110.96 9.45 -29.39	90.88 9.19 -9.36	91.84 8.65 -12.30	90.86 8.48 -11.69	90.88 8.57 -11.50	79.23 8.53 -0.75	73.50 6.44 0.00
CE_NYC2_DRP 24202	76.29 8.84 -8.94	77.16 8.05 -14.71	64.77 7.36 -6.61	59.62 6.96 -3.34	58.36 6.61 -4.51	60.51 7.85 -1.33	72.64 8.36 -13.27	84.64 12.19 -5.11	86.18 13.01 -3.95	88.14 13.52 -5.98	88.33 14.83 -3.54	98.58 16.06 -7.15	111.69 16.59 -16.86	116.35 17.01 -18.35	126.77 18.06 -26.24	129.92 18.28 -28.17	129.73 17.58 -32.58	116.98 15.36 -29.49	96.70 14.97 -9.39	97.48 14.25 -12.33	120.20 14.14 -35.37	122.86 14.45 -37.61	89.82 14.41 -5.46	80.51 11.87 -1.58
CE_NYC_DRP 24195	64.36 5.85 0.00	59.73 5.33 0.00	55.46 4.67 0.00	53.67 4.34 0.00	51.35 4.11 0.00	56.46 5.13 0.00	56.66 5.66 0.00	75.90 8.55 0.00	79.70 9.14 -1.34	78.93 9.68 -0.62	80.59 10.63 0.00	86.99 11.61 0.00	107.38 12.28 -16.85	112.38 13.04 -18.34	122.23 13.53 -26.24	125.33 13.69 -28.17	125.27 13.13 -32.58	113.01 11.40 -29.49	92.79 11.07 -9.39	93.72 10.49 -12.33	92.70 10.32 -11.69	92.72 10.41 -11.50	81.06 10.35 -0.76	75.31 8.25 0.00
CH_MIDHUDSON___DRP 24192	62.31 3.80 0.00	57.99 3.59 0.00	53.84 3.05 0.00	52.09 2.76 0.00	49.83 2.60 0.00	54.76 3.44 0.00	54.72 3.72 0.00	73.20 5.86 0.00	75.45 6.23 0.00	75.43 6.80 0.00	77.51 7.56 0.00	83.67 8.29 0.00	97.48 9.40 -10.32	103.99 9.40 -13.60	111.74 9.81 -19.45	114.29 9.93 -20.89	113.27 9.55 -24.16	102.75 8.22 -22.40	85.90 8.03 -5.54	84.83 7.59 -6.35	79.08 7.42 -0.97	78.57 7.44 -0.33	77.99 7.48 -0.56	72.70 5.63 0.00
CH_MISC_IPPS 23765	61.49 2.98 0.00	57.17 2.77 0.00	53.08 2.29 0.00	51.35 2.02 0.00	49.13 1.89 0.00	53.99 2.67 0.00	54.01 3.01 0.00	72.19 4.85 0.00	74.48 5.26 0.00	74.40 5.77 0.00	76.33 6.37 0.00	82.47 7.09 0.00	96.79 7.75 -10.80	103.32 8.10 -14.23	111.32 8.49 -20.36	113.92 8.60 -21.86	113.12 8.27 -25.28	102.56 7.14 -23.29	84.87 6.94 -5.59	83.53 6.52 -6.12	77.99 6.36 -0.93	77.50 6.37 -0.31	76.97 6.44 -0.59	71.83 4.76 0.00
CH_RES_BVR_FALLS 23983	58.22 -0.29 0.00	54.13 -0.27 0.00	50.64 -0.15 0.00	49.23 -0.10 0.00	47.14 -0.09 0.00	51.12 -0.21 0.00	50.80 -0.20 0.00	67.07 -0.27 0.00	68.87 -0.35 0.00	68.23 -0.41 0.00	69.40 -0.56 0.00	74.70 -0.68 0.00	77.62 -0.63 0.00	80.18 -0.81 0.00	81.56 -0.91 0.00	82.55 -0.92 0.00	78.69 -0.88 0.00	71.61 -0.43 0.09	71.85 -0.36 0.12	70.30 -0.28 0.31	70.43 -0.21 0.05	70.58 -0.21 0.02	69.32 -0.63 0.00	66.66 -0.40 0.00
CH_RES_NIAGARA 23895	55.06 -3.45 0.00	50.10 -4.30 0.00	45.41 -5.38 0.00	44.35 -4.98 0.00	42.42 -4.82 0.00	45.78 -5.54 0.00	45.24 -5.76 0.00	60.68 -6.67 0.00	63.40 -5.81 0.00	61.50 -7.14 0.00	63.94 -6.02 0.00	69.12 -6.26 0.00	70.73 -7.51 0.00	75.16 -5.83 0.00	77.69 -4.78 0.00	78.38 -5.09 0.00	74.39 -5.17 0.00	65.24 -7.14 -0.25	64.51 -8.17 -0.35	62.51 -9.29 -0.90	61.21 -9.61 -0.14	61.65 -9.21 -0.05	64.07 -5.88 0.00	59.15 -7.91 0.00
CH_RES_SYRACUSE 23985	58.16 -0.35 0.00	53.80 -0.60 0.00	49.88 -0.91 0.00	48.34 -0.99 0.00	46.29 -0.94 0.00	50.20 -1.13 0.00	50.13 -0.87 0.00	65.93 -1.41 0.00	67.97 -1.25 0.00	67.27 -1.37 0.00	68.84 -1.12 0.00	74.70 -0.68 0.00	77.22 -1.02 0.00	80.35 -0.65 0.00	81.98 -0.49 0.00	82.88 -0.58 0.00	78.77 -0.80 0.00	70.93 -1.37 -0.17	70.76 -1.81 -0.23	69.51 -1.99 -0.60	68.66 -2.12 -0.09	68.72 -2.12 -0.03	68.55 -1.40 0.00	66.26 -0.80 0.00
CORNELL____ 23752	55.94 -2.57 0.00	51.41 -2.99 0.00	47.39 -3.40 0.00	45.83 -3.50 0.00	43.93 -3.31 0.00	47.48 -3.85 0.00	47.69 -3.32 0.00	63.17 -4.18 0.00	66.10 -3.11 0.00	65.55 -3.09 0.00	68.00 -1.96 0.00	74.10 -1.28 0.00	76.29 -1.96 0.00	79.94 -1.05 0.00	81.40 -1.07 0.00	82.22 -1.25 0.00	78.05 -1.51 0.00	69.94 -2.52 -0.34	69.40 -3.40 -0.46	68.47 -3.62 -1.19	66.91 -3.96 -0.18	66.91 -3.97 -0.06	66.31 -3.64 0.00	63.44 -3.62 0.00
COXSACKIE___GT 23611	61.67 3.16 0.00	57.39 2.99 0.00	53.23 2.44 0.00	51.55 2.22 0.00	49.27 2.03 0.00	54.10 2.77 0.00	54.01 3.01 0.00	72.06 4.71 0.00	74.68 5.47 0.00	74.82 6.18 0.00	76.96 7.00 0.00	83.60 8.22 0.00	90.41 8.76 -3.41	94.88 9.40 -4.49	98.79 9.90 -6.42	100.30 9.93 -6.90	97.09 9.55 -7.98	89.00 8.08 -8.80	83.91 7.81 -3.76	85.24 7.30 -7.04	78.83 7.07 -1.07	78.04 6.87 -0.36	76.71 6.58 -0.18	71.89 4.83 0.00
CRESCENT___HYD 24018	61.79 3.28 0.00	57.55 3.16 0.00	53.53 2.74 0.00	51.89 2.57 0.00	49.69 2.46 0.00	54.35 3.03 0.00	54.27 3.26 0.00	72.19 4.85 0.00	74.13 4.91 0.00	74.27 5.63 0.00	76.05 6.09 0.00	82.17 6.78 0.00	85.28 7.04 0.00	88.20 7.21 0.00	90.06 7.59 0.00	91.06 7.60 0.00	86.88 7.32 0.00	80.88 6.56 -2.19	81.64 6.29 -3.02	84.64 6.03 -7.72	77.95 6.08 -1.18	77.30 6.09 -0.40	75.82 5.88 0.00	71.69 4.63 0.00

CRUCIBLE_METL_DRP 24180	58.16 -0.35 0.00	53.80 -0.60 0.00	49.88 -0.91 0.00	48.34 -0.99 0.00	46.29 -0.94 0.00	50.20 -1.13 0.00	50.13 -0.87 0.00	65.93 -1.41 0.00	67.97 -1.25 0.00	67.27 -1.37 0.00	68.84 -1.12 0.00	74.70 -0.68 0.00	77.22 -1.02 0.00	80.35 -0.65 0.00	81.98 -0.49 0.00	82.88 -0.58 0.00	78.77 -0.80 0.00	70.93 -1.37 -0.17	70.76 -1.81 -0.23	69.51 -1.99 -0.60	68.66 -2.12 -0.09	68.72 -2.12 -0.03	68.55 -1.40 0.00	66.26 -0.80 0.00
DANSKAMMER___1 23586	61.49 2.98 0.00	57.17 2.77 0.00	53.08 2.29 0.00	51.35 2.02 0.00	49.13 1.89 0.00	53.99 2.67 0.00	54.01 3.01 0.00	72.19 4.85 0.00	74.48 5.26 0.00	74.40 5.77 0.00	76.33 6.37 0.00	82.47 7.09 0.00	96.79 7.75 -10.80	103.32 8.10 -14.23	111.32 8.49 -20.36	113.92 8.60 -21.86	113.12 8.27 -25.28	102.56 7.14 -23.29	84.87 6.94 -5.59	83.53 6.52 -6.12	77.99 6.36 -0.93	77.50 6.37 -0.31	76.97 6.44 -0.59	71.83 4.76 0.00
DANSKAMMER___2 23589	61.49 2.98 0.00	57.17 2.77 0.00	53.08 2.29 0.00	51.35 2.02 0.00	49.13 1.89 0.00	53.99 2.67 0.00	54.01 3.01 0.00	72.19 4.85 0.00	74.48 5.26 0.00	74.40 5.77 0.00	76.33 6.37 0.00	82.47 7.09 0.00	96.79 7.75 -10.80	103.32 8.10 -14.23	111.32 8.49 -20.36	113.92 8.60 -21.86	113.12 8.27 -25.28	102.56 7.14 -23.29	84.87 6.94 -5.59	83.53 6.52 -6.12	77.99 6.36 -0.93	77.50 6.37 -0.31	76.97 6.44 -0.59	71.83 4.76 0.00
DANSKAMMER___3 23590	61.49 2.98 0.00	57.17 2.77 0.00	53.08 2.29 0.00	51.35 2.02 0.00	49.13 1.89 0.00	53.99 2.67 0.00	54.01 3.01 0.00	72.19 4.85 0.00	74.48 5.26 0.00	74.40 5.77 0.00	76.33 6.37 0.00	82.47 7.09 0.00	96.79 7.75 -10.80	103.32 8.10 -14.23	111.32 8.49 -20.36	113.92 8.60 -21.86	113.12 8.27 -25.28	102.56 7.14 -23.29	84.87 6.94 -5.59	83.53 6.52 -6.12	77.99 6.36 -0.93	77.50 6.37 -0.31	76.97 6.44 -0.59	71.83 4.76 0.00
DANSKAMMER___4 23591	61.49 2.98 0.00	57.17 2.77 0.00	53.08 2.29 0.00	51.35 2.02 0.00	49.13 1.89 0.00	53.99 2.67 0.00	54.01 3.01 0.00	72.19 4.85 0.00	74.48 5.26 0.00	74.40 5.77 0.00	76.33 6.37 0.00	82.47 7.09 0.00	96.79 7.75 -10.80	103.32 8.10 -14.23	111.32 8.49 -20.36	113.92 8.60 -21.86	113.12 8.27 -25.28	102.56 7.14 -23.29	84.87 6.94 -5.59	83.53 6.52 -6.12	77.99 6.36 -0.93	77.50 6.37 -0.31	76.97 6.44 -0.59	71.83 4.76 0.00
DANSKAMMER___DIESEL 23592	61.49 2.98 0.00	57.17 2.77 0.00	53.08 2.29 0.00	51.35 2.02 0.00	49.13 1.89 0.00	53.99 2.67 0.00	54.01 3.01 0.00	72.19 4.85 0.00	74.48 5.26 0.00	74.40 5.77 0.00	76.33 6.37 0.00	82.47 7.09 0.00	96.79 7.75 -10.80	103.32 8.10 -14.23	111.32 8.49 -20.36	113.92 8.60 -21.86	113.12 8.27 -25.28	102.56 7.14 -23.29	84.87 6.94 -5.59	83.53 6.52 -6.12	77.99 6.36 -0.93	77.50 6.37 -0.31	76.97 6.44 -0.59	71.83 4.76 0.00
DASHVILLE___HYD 23610	62.08 3.57 0.00	57.77 3.37 0.00	53.63 2.84 0.00	51.89 2.57 0.00	49.65 2.41 0.00	54.56 3.23 0.00	54.52 3.52 0.00	72.87 5.52 0.00	75.24 6.02 0.00	75.23 6.59 0.00	77.23 7.28 0.00	83.52 8.14 0.00	94.43 8.84 -7.35	99.90 9.23 -9.68	106.04 9.73 -13.84	108.18 9.85 -14.86	106.22 9.47 -17.19	96.66 8.15 -16.38	84.77 7.88 -4.55	84.41 7.44 -6.07	78.90 7.28 -0.93	78.35 7.22 -0.31	77.55 7.20 -0.40	72.43 5.37 0.00
DOGLEVILLE___HYD 23807	61.20 2.69 0.00	56.74 2.34 0.00	52.72 1.93 0.00	51.10 1.78 0.00	48.94 1.70 0.00	53.17 1.85 0.00	52.99 1.99 0.00	70.31 2.96 0.00	72.75 3.53 0.00	72.41 3.78 0.00	74.30 4.34 0.00	80.96 5.58 0.00	83.80 5.56 0.00	87.07 6.07 0.00	88.24 5.77 0.00	89.31 5.84 0.00	85.21 5.65 0.00	76.92 4.83 0.04	76.91 4.63 0.06	75.50 4.75 0.14	75.12 4.45 0.02	75.27 4.46 0.01	74.28 4.34 0.00	70.82 3.76 0.00
DUNKIRK___1 23563	53.60 -4.91 0.00	48.14 -6.26 0.00	43.43 -7.36 0.00	42.32 -7.00 0.00	40.72 -6.52 0.00	44.35 -6.98 0.00	44.68 -6.32 0.00	60.07 -7.27 0.00	65.06 -4.15 0.00	63.97 -4.67 0.00	68.14 -1.82 0.00	72.82 -2.56 0.00	75.74 -2.50 0.00	81.16 0.16 0.00	84.20 1.73 0.00	85.22 1.75 0.00	80.75 1.19 0.00	70.27 -2.16 -0.31	68.92 -3.83 -0.42	66.30 -5.67 -1.08	64.28 -6.57 -0.16	64.56 -6.30 -0.06	64.77 -5.18 0.00	59.35 -7.71 0.00
DUNKIRK___2 23564	53.60 -4.91 0.00	48.14 -6.26 0.00	43.43 -7.36 0.00	42.32 -7.00 0.00	40.72 -6.52 0.00	44.35 -6.98 0.00	44.68 -6.32 0.00	60.07 -7.27 0.00	65.06 -4.15 0.00	63.97 -4.67 0.00	68.14 -1.82 0.00	72.82 -2.56 0.00	75.74 -2.50 0.00	81.16 0.16 0.00	84.20 1.73 0.00	85.22 1.75 0.00	80.75 1.19 0.00	70.27 -2.16 -0.31	68.92 -3.83 -0.42	66.30 -5.67 -1.08	64.28 -6.57 -0.16	64.56 -6.30 -0.06	64.77 -5.18 0.00	59.35 -7.71 0.00
DUNKIRK___3 23565	53.83 -4.68 0.00	48.52 -5.87 0.00	43.83 -6.96 0.00	42.72 -6.61 0.00	41.10 -6.14 0.00	44.65 -6.67 0.00	44.88 -6.12 0.00	60.27 -7.07 0.00	64.93 -4.29 0.00	63.76 -4.87 0.00	67.65 -2.31 0.00	72.52 -2.86 0.00	75.27 -2.97 0.00	80.51 -0.49 0.00	83.46 0.99 0.00	84.47 1.00 0.00	80.04 0.48 0.00	69.77 -2.67 -0.31	68.57 -4.20 -0.43	66.04 -5.96 -1.10	64.07 -6.79 -0.17	64.42 -6.44 -0.06	64.84 -5.11 0.00	59.49 -7.58 0.00
DUNKIRK___4 23566	53.83 -4.68 0.00	48.52 -5.87 0.00	43.83 -6.96 0.00	42.72 -6.61 0.00	41.10 -6.14 0.00	44.65 -6.67 0.00	44.88 -6.12 0.00	60.27 -7.07 0.00	64.93 -4.29 0.00	63.76 -4.87 0.00	67.65 -2.31 0.00	72.52 -2.86 0.00	75.27 -2.97 0.00	80.51 -0.49 0.00	83.46 0.99 0.00	84.47 1.00 0.00	80.04 0.48 0.00	69.77 -2.67 -0.31	68.57 -4.20 -0.43	66.04 -5.96 -1.10	64.07 -6.79 -0.17	64.42 -6.44 -0.06	64.84 -5.11 0.00	59.49 -7.58 0.00
EAST HAMPTON___GT 23717	86.03 10.30 -17.22	82.54 9.30 -18.84	80.95 8.18 -21.98	80.13 7.70 -23.11	79.57 7.37 -24.96	79.67 8.57 -19.78	80.70 9.18 -20.52	87.52 13.54 -6.64	93.41 15.09 -9.11	99.52 15.72 -15.16	105.63 17.35 -18.32	115.44 20.73 -19.33	149.03 21.36 -49.43	165.33 24.30 -60.04	165.86 25.24 -58.15	166.76 25.46 -57.83	165.25 24.19 -61.50	135.37 20.56 -42.68	107.31 18.88 -16.09	100.17 16.94 -12.33	98.00 15.62 -11.69	97.47 15.15 -11.50	93.04 15.04 -8.05	87.02 12.47 -7.49
EAST RIVER___6 23660	64.30 5.79 0.00	59.67 5.28 0.00	55.46 4.67 0.00	53.67 4.34 0.00	51.35 4.11 0.00	56.41 5.08 0.00	56.61 5.61 0.00	75.90 8.55 0.00	79.70 9.14 -1.34	79.00 9.75 -0.62	80.59 10.63 0.00	86.99 11.61 0.00	107.30 12.21 -16.85	112.21 12.88 -18.34	122.07 13.36 -26.24	125.08 13.44 -28.17	125.11 12.97 -32.58	112.87 11.25 -29.49	92.79 11.07 -9.39	93.72 10.49 -12.33	92.70 10.32 -11.69	92.72 10.41 -11.50	81.06 10.35 -0.76	75.25 8.18 0.00
EAST RIVER___7 23524	64.30 5.79 0.00	59.67 5.28 0.00	55.46 4.67 0.00	53.67 4.34 0.00	51.35 4.11 0.00	56.41 5.08 0.00	56.61 5.61 0.00	75.90 8.55 0.00	79.70 9.14 -1.34	79.00 9.75 -0.62	80.59 10.63 0.00	86.99 11.61 0.00	107.30 12.21 -16.85	112.21 12.88 -18.34	122.07 13.36 -26.24	125.08 13.44 -28.17	125.11 12.97 -32.58	112.87 11.25 -29.49	92.79 11.07 -9.39	93.72 10.49 -12.33	92.70 10.32 -11.69	92.72 10.41 -11.50	81.06 10.35 -0.76	75.25 8.18 0.00
EAST_HAMPTON___DIESEL 23722	86.03 10.30 -17.22	82.54 9.30 -18.84	80.95 8.18 -21.98	80.13 7.70 -23.11	79.57 7.37 -24.96	79.67 8.57 -19.78	80.70 9.18 -20.52	87.52 13.54 -6.64	93.41 15.09 -9.11	99.52 15.72 -15.16	105.63 17.35 -18.32	115.44 20.73 -19.33	149.03 21.36 -49.43	165.33 24.30 -60.04	165.86 25.24 -58.15	166.76 25.46 -57.83	165.25 24.19 -61.50	135.37 20.56 -42.68	107.31 18.88 -16.09	100.17 16.94 -12.33	98.00 15.62 -11.69	97.47 15.15 -11.50	93.04 15.04 -8.05	87.02 12.47 -7.49

EAST_RIVER___1 323558	64.36 5.85 0.00	59.73 5.33 0.00	55.46 4.67 0.00	53.67 4.34 0.00	51.35 4.11 0.00	56.46 5.13 0.00	56.66 5.66 0.00	75.90 8.55 0.00	79.70 9.14 -1.34	78.93 9.68 -0.62	80.59 10.63 0.00	86.99 11.61 0.00	107.38 12.28 -16.85	112.38 13.04 -18.34	122.23 13.53 -26.24	125.33 13.69 -28.17	125.27 13.13 -32.58	113.01 11.40 -29.49	92.79 11.07 -9.39	93.72 10.49 -12.33	92.70 10.32 -11.69	92.72 10.41 -11.50	81.06 10.35 -0.76	75.31 8.25 0.00
EAST_RIVER___2 323559	64.30 5.79 0.00	59.67 5.28 0.00	55.46 4.67 0.00	53.67 4.34 0.00	51.35 4.11 0.00	56.41 5.08 0.00	56.61 5.61 0.00	75.90 8.55 0.00	79.70 9.14 -1.34	79.00 9.75 -0.62	80.59 10.63 0.00	86.99 11.61 0.00	107.30 12.21 -16.85	112.21 12.88 -18.34	122.07 13.36 -26.24	125.08 13.44 -28.17	125.11 12.97 -32.58	112.87 11.25 -29.49	92.79 11.07 -9.39	93.72 10.49 -12.33	92.70 10.32 -11.69	92.72 10.41 -11.50	81.06 10.35 -0.76	75.25 8.18 0.00
ELEC_TRO_TEK 24086	81.23 5.50 -17.22	78.35 5.11 -18.84	77.24 4.47 -21.98	76.58 4.14 -23.11	76.12 3.92 -24.96	76.03 4.93 -19.78	76.88 5.36 -20.52	82.00 8.01 -6.64	86.77 8.44 -9.11	92.72 8.92 -15.16	98.00 9.72 -18.32	105.57 10.85 -19.33	139.25 11.58 -49.43	153.18 12.15 -60.04	153.32 12.70 -58.15	154.07 12.77 -57.83	153.39 12.33 -61.50	125.56 10.75 -42.68	98.77 10.34 -16.09	93.01 9.78 -12.33	91.78 9.40 -11.69	91.52 9.21 -11.50	87.37 9.37 -8.05	82.06 7.51 -7.49
E_CANADA_CAP_HY 24051	61.26 2.75 0.00	56.95 2.56 0.00	52.92 2.13 0.00	51.30 1.97 0.00	49.22 1.98 0.00	53.63 2.31 0.00	53.60 2.60 0.00	71.05 3.70 0.00	73.58 4.36 0.00	73.10 4.46 0.00	74.93 4.97 0.00	81.49 6.11 0.00	84.34 6.10 0.00	87.55 6.56 0.00	89.15 6.68 0.00	90.23 6.76 0.00	85.61 6.05 0.00	79.95 5.05 -2.78	81.15 4.99 -3.83	85.44 4.75 -9.79	76.99 4.81 -1.49	75.99 4.67 -0.50	74.28 4.34 0.00	70.48 3.42 0.00
E_CANADA_MHWK_HY 24050	61.20 2.69 0.00	56.74 2.34 0.00	52.72 1.93 0.00	51.10 1.78 0.00	48.94 1.70 0.00	53.17 1.85 0.00	52.99 1.99 0.00	70.31 2.96 0.00	72.75 3.53 0.00	72.41 3.78 0.00	74.30 4.34 0.00	80.96 5.58 0.00	83.80 5.56 0.00	87.07 6.07 0.00	88.24 5.77 0.00	89.31 5.84 0.00	85.21 5.65 0.00	76.92 4.83 0.04	76.91 4.63 0.06	75.50 4.75 0.14	75.12 4.45 0.02	75.27 4.46 0.01	74.28 4.34 0.00	70.82 3.76 0.00
E_FISHKILL___LBMP 23776	62.55 4.04 0.00	58.15 3.75 0.00	54.04 3.25 0.00	52.29 2.96 0.00	50.02 2.79 0.00	54.92 3.59 0.00	54.93 3.93 0.00	73.40 6.06 0.00	75.65 6.44 0.00	75.57 6.93 0.00	77.65 7.70 0.00	83.82 8.44 0.00	104.32 9.08 -17.00	109.08 9.56 -18.53	118.96 9.98 -26.51	121.95 10.02 -28.46	122.19 9.71 -32.92	110.30 8.37 -29.80	89.97 8.17 -9.46	91.04 7.73 -12.42	89.96 7.56 -11.70	89.96 7.65 -11.50	78.41 7.69 -0.76	72.97 5.90 0.00
FAR ROCKAWAY___4 23548	82.34 6.61 -17.22	79.54 6.31 -18.84	78.31 5.54 -21.98	77.56 5.13 -23.11	77.11 4.91 -24.96	76.80 5.70 -19.78	77.74 6.22 -20.52	83.41 9.43 -6.64	88.22 9.90 -9.11	94.23 10.43 -15.16	98.77 10.49 -18.32	106.25 11.53 -19.33	140.97 13.30 -49.43	153.42 12.39 -60.03	153.57 12.95 -58.15	154.49 13.19 -57.83	153.71 12.65 -61.50	126.50 11.68 -42.68	100.00 11.57 -16.09	94.64 11.41 -12.33	93.97 11.59 -11.69	93.64 11.33 -11.50	90.17 12.17 -8.05	84.48 9.93 -7.49
FARRAGUT___LBMP 323566	64.24 5.73 0.00	59.62 5.22 0.00	55.41 4.62 0.00	53.62 4.29 0.00	51.30 4.06 0.00	56.36 5.03 0.00	56.56 5.56 0.00	75.76 8.42 0.00	79.56 9.00 -1.35	78.80 9.54 -0.62	80.38 10.42 0.00	86.84 11.46 0.00	107.15 12.05 -16.85	112.13 12.80 -18.34	121.99 13.28 -26.24	125.08 13.44 -28.17	125.03 12.89 -32.58	112.80 11.18 -29.49	92.64 10.92 -9.39	93.57 10.35 -12.33	92.56 10.18 -11.69	92.58 10.27 -11.50	80.92 10.21 -0.76	75.18 8.11 0.00
FENNER___WINDPWR 24204	59.33 0.82 0.00	54.89 0.49 0.00	50.94 0.15 0.00	49.33 0.00 0.00	47.28 0.05 0.00	51.22 -0.10 0.00	51.10 0.10 0.00	67.48 0.13 0.00	69.84 0.62 0.00	69.26 0.62 0.00	70.87 0.91 0.00	75.98 0.60 0.00	78.32 0.08 0.00	81.24 0.24 0.00	81.81 -0.66 0.00	82.72 -0.75 0.00	78.69 -0.88 0.00	71.10 -1.08 -0.06	71.04 -1.37 -0.08	71.09 0.20 0.00	70.65 -0.07 -0.03	70.68 -0.14 -0.01	70.02 0.07 0.00	67.33 0.27 0.00
FIBERTEK___ENERGY 23856	58.16 -0.35 0.00	53.80 -0.60 0.00	49.88 -0.91 0.00	48.34 -0.99 0.00	46.29 -0.94 0.00	50.20 -1.13 0.00	50.13 -0.87 0.00	65.93 -1.41 0.00	67.97 -1.25 0.00	67.27 -1.37 0.00	68.84 -1.12 0.00	74.70 -0.68 0.00	77.22 -1.02 0.00	80.35 -0.65 0.00	81.98 -0.49 0.00	82.88 -0.58 0.00	78.77 -0.80 0.00	70.93 -1.37 -0.17	70.76 -1.81 -0.23	69.51 -1.99 -0.60	68.66 -2.12 -0.09	68.72 -2.12 -0.03	68.55 -1.40 0.00	66.26 -0.80 0.00
FITZPATRICK___ 23598	56.81 -1.70 0.00	52.66 -1.74 0.00	48.96 -1.83 0.00	47.50 -1.83 0.00	45.49 -1.75 0.00	49.37 -1.95 0.00	49.17 -1.84 0.00	64.65 -2.69 0.00	66.31 -2.91 0.00	65.48 -3.16 0.00	66.74 -3.22 0.00	72.06 -3.32 0.00	74.56 -3.68 0.00	77.43 -3.56 0.00	78.93 -3.55 0.00	79.80 -3.67 0.00	76.06 -3.50 0.00	68.62 -3.61 -0.10	68.72 -3.76 -0.14	67.43 -3.83 -0.37	66.93 -3.82 -0.06	67.01 -3.82 -0.02	67.01 -2.94 0.00	64.65 -2.41 0.00
FORT ORANGE____ 23900	61.67 3.16 0.00	57.50 3.10 0.00	53.43 2.64 0.00	51.74 2.42 0.00	49.55 2.31 0.00	54.20 2.87 0.00	54.06 3.06 0.00	71.92 4.58 0.00	73.51 4.29 0.00	73.51 4.87 0.00	75.42 5.46 0.00	81.49 6.11 0.00	85.92 6.34 -1.34	89.41 6.64 -1.77	91.93 6.93 -2.53	93.12 6.93 -2.72	89.39 6.68 -3.15	82.85 5.91 -4.81	81.31 5.64 -3.34	83.80 5.39 -7.52	77.07 5.23 -1.15	76.44 5.24 -0.39	75.20 5.18 -0.07	71.56 4.49 0.00
FORT_DRUM_COGEN 23780	59.04 0.53 0.00	54.51 0.11 0.00	50.64 -0.15 0.00	48.88 -0.44 0.00	46.81 -0.43 0.00	50.30 -1.03 0.00	50.39 -0.61 0.00	66.33 -1.01 0.00	69.01 -0.21 0.00	68.36 -0.27 0.00	69.61 -0.35 0.00	75.53 0.15 0.00	77.07 -1.17 0.00	80.10 -0.89 0.00	79.09 -3.38 0.00	79.96 -3.51 0.00	75.98 -3.58 0.00	69.16 -3.03 -0.06	69.16 -3.26 -0.08	69.69 -1.42 -0.21	69.31 -1.41 -0.03	69.48 -1.35 -0.01	68.20 -1.75 0.00	66.12 -0.94 0.00
FPL_FAR_ROCK_GT1 24212	82.34 6.61 -17.22	79.54 6.31 -18.84	78.31 5.54 -21.98	77.56 5.13 -23.11	77.11 4.91 -24.96	76.80 5.70 -19.78	77.74 6.22 -20.52	83.41 9.43 -6.64	88.22 9.90 -9.11	94.23 10.43 -15.16	98.77 10.49 -18.32	106.25 11.53 -19.33	140.97 13.30 -49.43	153.42 12.39 -60.03	153.57 12.95 -58.15	154.49 13.19 -57.83	153.71 12.65 -61.50	126.50 11.68 -42.68	100.00 11.57 -16.09	94.64 11.41 -12.33	93.97 11.59 -11.69	93.64 11.33 -11.50	90.17 12.17 -8.05	84.48 9.93 -7.49
FPL_FAR_ROCK_GT2 23815	82.34 6.61 -17.22	79.54 6.31 -18.84	78.31 5.54 -21.98	77.56 5.13 -23.11	77.11 4.91 -24.96	76.80 5.70 -19.78	77.74 6.22 -20.52	83.41 9.43 -6.64	88.22 9.90 -9.11	94.23 10.43 -15.16	98.77 10.49 -18.32	106.25 11.53 -19.33	140.97 13.30 -49.43	153.42 12.39 -60.03	153.57 12.95 -58.15	154.49 13.19 -57.83	153.71 12.65 -61.50	126.50 11.68 -42.68	100.00 11.57 -16.09	94.64 11.41 -12.33	93.97 11.59 -11.69	93.64 11.33 -11.50	90.17 12.17 -8.05	84.48 9.93 -7.49
FRANKLIN_FALL_HYD 24054	57.16 -1.35 0.00	53.25 -1.14 0.00	50.18 -0.61 0.00	48.88 -0.44 0.00	46.76 -0.47 0.00	50.40 -0.92 0.00	49.98 -1.02 0.00	66.00 -1.35 0.00	67.49 -1.73 0.00	66.72 -1.92 0.00	67.30 -2.66 0.00	72.67 -2.71 0.00	75.35 -2.89 0.00	77.51 -3.48 0.00	78.43 -4.04 0.00	79.55 -3.92 0.00	76.14 -3.42 0.00	70.40 -1.73 0.00	71.03 -1.30 0.00	69.83 -1.06 0.00	69.77 -0.92 0.00	70.03 -0.78 0.00	67.36 -2.59 0.00	65.32 -1.74 0.00

FREEPORT_EQUS_GT1 23764	82.23 6.49 -17.22	79.16 5.93 -18.84	78.00 5.23 -21.98	77.32 4.88 -23.11	76.83 4.63 -24.96	76.80 5.70 -19.78	77.69 6.17 -20.52	83.15 9.16 -6.64	88.08 9.76 -9.11	93.68 9.88 -15.16	98.77 10.49 -18.32	106.47 11.76 -19.33	140.11 12.44 -49.43	154.39 13.36 -60.04	154.48 13.86 -58.15	155.32 14.02 -57.83	154.51 13.45 -61.50	126.42 11.61 -42.68	100.00 11.57 -16.09	94.14 10.92 -12.33	92.77 10.39 -11.69	92.51 10.20 -11.50	88.42 10.42 -8.05	83.34 8.79 -7.49
FULTON COGEN____ 23766	57.93 -0.59 0.00	53.64 -0.76 0.00	49.72 -1.07 0.00	48.19 -1.13 0.00	46.20 -1.04 0.00	50.09 -1.23 0.00	49.93 -1.07 0.00	65.59 -1.75 0.00	67.42 -1.80 0.00	66.58 -2.06 0.00	67.93 -2.03 0.00	73.80 -1.58 0.00	76.29 -1.96 0.00	79.37 -1.62 0.00	80.90 -1.57 0.00	81.80 -1.67 0.00	77.73 -1.83 0.00	70.02 -2.24 -0.13	69.91 -2.60 -0.18	68.60 -2.76 -0.47	68.00 -2.76 -0.07	68.07 -2.76 -0.02	68.06 -1.89 0.00	65.99 -1.07 0.00
Freeport____CT2 23818	82.23 6.49 -17.22	79.16 5.93 -18.84	78.00 5.23 -21.98	77.32 4.88 -23.11	76.83 4.63 -24.96	76.80 5.70 -19.78	77.69 6.17 -20.52	83.15 9.16 -6.64	88.08 9.76 -9.11	93.68 9.88 -15.16	98.77 10.49 -18.32	106.47 11.76 -19.33	140.11 12.44 -49.43	154.39 13.36 -60.04	154.48 13.86 -58.15	155.32 14.02 -57.83	154.51 13.45 -61.50	126.42 11.61 -42.68	100.00 11.57 -16.09	94.14 10.92 -12.33	92.77 10.39 -11.69	92.51 10.20 -11.50	88.42 10.42 -8.05	83.34 8.79 -7.49
G.F.CEMENT____DRP 24184	62.08 3.57 0.00	57.77 3.37 0.00	53.84 3.05 0.00	52.34 3.01 0.00	50.17 2.93 0.00	54.87 3.54 0.00	54.98 3.98 0.00	73.20 5.86 0.00	74.82 5.61 0.00	75.16 6.52 0.00	76.54 6.58 0.00	82.17 6.78 0.00	86.37 7.12 -1.01	89.45 7.13 -1.33	91.79 7.42 -1.90	92.85 7.35 -2.04	89.08 7.16 -2.36	82.94 6.56 -4.25	81.94 6.22 -3.38	85.37 6.59 -7.88	78.96 7.07 -1.20	78.23 7.01 -0.40	76.86 6.85 -0.05	72.63 5.57 0.00
GARDENVILLE____LBMP 24039	54.94 -3.57 0.00	49.77 -4.62 0.00	45.10 -5.69 0.00	43.95 -5.38 0.00	42.13 -5.10 0.00	45.63 -5.70 0.00	45.44 -5.56 0.00	60.95 -6.40 0.00	64.51 -4.71 0.00	63.01 -5.63 0.00	66.11 -3.85 0.00	71.24 -4.15 0.00	73.39 -4.85 0.00	78.24 -2.75 0.00	80.90 -1.57 0.00	81.72 -1.75 0.00	77.41 -2.15 0.00	67.72 -4.69 -0.28	66.79 -5.93 -0.39	64.59 -7.30 -1.00	63.00 -7.85 -0.15	63.43 -7.44 -0.05	64.91 -5.04 0.00	59.75 -7.31 0.00
GENERAL____MILLS 23808	55.06 -3.45 0.00	49.94 -4.46 0.00	45.20 -5.59 0.00	44.10 -5.23 0.00	42.28 -4.96 0.00	45.73 -5.59 0.00	45.54 -5.46 0.00	61.08 -6.26 0.00	64.58 -4.64 0.00	63.08 -5.56 0.00	66.18 -3.78 0.00	71.31 -4.07 0.00	73.47 -4.77 0.00	78.24 -2.75 0.00	80.99 -1.48 0.00	81.80 -1.67 0.00	77.49 -2.07 0.00	67.79 -4.62 -0.28	66.87 -5.86 -0.39	64.66 -7.23 -1.00	63.07 -7.78 -0.15	63.50 -7.36 -0.05	65.05 -4.90 0.00	59.89 -7.18 0.00
GE_PLASTICS____DRP 24183	60.21 1.70 0.00	56.25 1.85 0.00	52.31 1.52 0.00	50.66 1.33 0.00	48.51 1.28 0.00	53.02 1.69 0.00	52.74 1.73 0.00	70.10 2.76 0.00	72.05 2.84 0.00	71.93 3.29 0.00	73.74 3.78 0.00	79.60 4.22 0.00	82.62 4.38 0.00	85.53 4.54 0.00	87.25 4.78 0.00	88.23 4.76 0.00	84.18 4.61 0.00	78.32 4.04 -2.16	79.21 3.91 -2.97	82.19 3.69 -7.61	75.46 3.61 -1.16	74.81 3.61 -0.39	73.59 3.64 0.00	69.68 2.62 0.00
GILBOA____1 23756	60.38 1.87 0.00	56.68 2.28 0.00	52.67 1.88 0.00	51.05 1.73 0.00	48.89 1.65 0.00	53.43 2.10 0.00	52.84 1.84 0.00	70.24 2.90 0.00	72.40 3.18 0.00	72.21 3.57 0.00	74.09 4.13 0.00	79.90 4.52 0.00	80.14 4.54 2.64	82.21 4.70 3.48	82.44 4.95 4.98	83.05 4.92 5.34	78.16 4.77 6.18	72.71 4.18 3.60	78.05 4.20 -1.52	80.68 3.90 -5.89	75.34 3.75 -0.90	74.94 3.82 -0.30	73.65 3.85 0.14	69.81 2.75 0.00
GILBOA____2 23757	60.38 1.87 0.00	56.68 2.28 0.00	52.67 1.88 0.00	51.05 1.73 0.00	48.89 1.65 0.00	53.43 2.10 0.00	52.84 1.84 0.00	70.24 2.90 0.00	72.40 3.18 0.00	72.21 3.57 0.00	74.09 4.13 0.00	79.90 4.52 0.00	80.14 4.54 2.64	82.21 4.70 3.48	82.44 4.95 4.98	83.05 4.92 5.34	78.16 4.77 6.18	72.71 4.18 3.60	78.05 4.20 -1.52	80.68 3.90 -5.89	75.34 3.75 -0.90	74.94 3.82 -0.30	73.65 3.85 0.14	69.81 2.75 0.00
GILBOA____3 23758	60.38 1.87 0.00	56.68 2.28 0.00	52.67 1.88 0.00	51.05 1.73 0.00	48.89 1.65 0.00	53.43 2.10 0.00	52.84 1.84 0.00	70.24 2.90 0.00	72.40 3.18 0.00	72.21 3.57 0.00	74.09 4.13 0.00	79.90 4.52 0.00	80.14 4.54 2.64	82.21 4.70 3.48	82.44 4.95 4.98	83.05 4.92 5.34	78.16 4.77 6.18	72.71 4.18 3.60	78.05 4.20 -1.52	80.68 3.90 -5.89	75.34 3.75 -0.90	74.94 3.82 -0.30	73.65 3.85 0.14	69.81 2.75 0.00
GILBOA____4 23759	60.38 1.87 0.00	56.68 2.28 0.00	52.67 1.88 0.00	51.05 1.73 0.00	48.89 1.65 0.00	53.43 2.10 0.00	52.84 1.84 0.00	70.24 2.90 0.00	72.40 3.18 0.00	72.21 3.57 0.00	74.09 4.13 0.00	79.90 4.52 0.00	80.14 4.54 2.64	82.21 4.70 3.48	82.44 4.95 4.98	83.05 4.92 5.34	78.16 4.77 6.18	72.71 4.18 3.60	78.05 4.20 -1.52	80.68 3.90 -5.89	75.34 3.75 -0.90	74.94 3.82 -0.30	73.65 3.85 0.14	69.81 2.75 0.00
GILBOA____ 23599	60.38 1.87 0.00	56.68 2.28 0.00	52.67 1.88 0.00	51.05 1.73 0.00	48.89 1.65 0.00	53.43 2.10 0.00	52.84 1.84 0.00	70.24 2.90 0.00	72.40 3.18 0.00	72.21 3.57 0.00	74.09 4.13 0.00	79.90 4.52 0.00	80.14 4.54 2.64	82.21 4.70 3.48	82.44 4.95 4.98	83.05 4.92 5.34	78.16 4.77 6.18	72.71 4.18 3.60	78.05 4.20 -1.52	80.68 3.90 -5.89	75.34 3.75 -0.90	74.94 3.82 -0.30	73.65 3.85 0.14	69.81 2.75 0.00
GINNA____ 23603	54.94 -3.57 0.00	50.53 -3.86 0.00	46.42 -4.37 0.00	45.18 -4.14 0.00	43.27 -3.97 0.00	46.71 -4.62 0.00	46.51 -4.49 0.00	62.29 -5.05 0.00	64.58 -4.64 0.00	63.56 -5.08 0.00	65.48 -4.48 0.00	71.08 -4.30 0.00	73.16 -5.09 0.00	76.78 -4.21 0.00	78.76 -3.71 0.00	79.46 -4.01 0.00	75.66 -3.90 0.00	67.35 -4.98 -0.20	66.90 -5.71 -0.28	65.22 -6.38 -0.71	64.22 -6.57 -0.11	64.26 -6.59 -0.04	64.91 -5.04 0.00	60.83 -6.24 0.00
GLEN PARK____ 23778	59.51 0.99 0.00	54.89 0.49 0.00	50.94 0.15 0.00	49.13 -0.20 0.00	47.05 -0.19 0.00	50.56 -0.77 0.00	50.70 -0.31 0.00	66.74 -0.61 0.00	69.49 0.28 0.00	68.84 0.21 0.00	70.17 0.21 0.00	76.21 0.83 0.00	77.77 -0.47 0.00	80.91 -0.08 0.00	79.83 -2.64 0.00	80.63 -2.84 0.00	76.54 -3.02 0.00	69.60 -2.60 -0.07	69.47 -2.97 -0.10	70.09 -1.06 -0.26	69.67 -1.06 -0.04	69.83 -0.99 -0.01	68.69 -1.26 0.00	66.59 -0.47 0.00
GLENWOOD_IC_1_G5 23712	81.35 5.62 -17.22	78.40 5.17 -18.84	77.29 4.52 -21.98	76.63 4.19 -23.11	76.21 4.02 -24.96	76.08 4.98 -19.78	76.82 5.30 -20.52	82.07 8.08 -6.64	86.77 8.44 -9.11	92.65 8.85 -15.16	97.51 9.23 -18.32	104.81 10.10 -19.33	138.47 10.80 -49.43	152.53 11.50 -60.03	152.66 12.04 -58.15	153.40 12.10 -57.83	152.68 11.62 -61.50	124.91 10.10 -42.68	98.26 9.84 -16.09	92.72 9.50 -12.33	91.64 9.26 -11.69	91.73 9.42 -11.50	88.07 10.07 -8.05	82.53 7.98 -7.49
GLENWOOD_IC_2_G1 23688	81.06 5.32 -17.22	78.13 4.90 -18.84	77.09 4.32 -21.98	76.38 3.95 -23.11	75.98 3.78 -24.96	75.82 4.72 -19.78	76.67 5.15 -20.52	81.80 7.81 -6.64	86.63 8.31 -9.11	92.58 8.79 -15.16	97.86 9.58 -18.32	105.27 10.55 -19.33	138.94 11.27 -49.43	153.01 11.99 -60.03	153.16 12.54 -58.15	153.90 12.60 -57.83	153.15 12.09 -61.50	125.34 10.53 -42.68	98.63 10.20 -16.09	92.87 9.64 -12.33	91.78 9.40 -11.69	91.73 9.42 -11.50	87.51 9.51 -8.05	82.06 7.51 -7.49

GLENWOOD_IC_3_G1 23689	81.06 5.32 -17.22	78.13 4.90 -18.84	77.09 4.32 -21.98	76.38 3.95 -23.11	75.98 3.78 -24.96	75.82 4.72 -19.78	76.67 5.15 -20.52	81.80 7.81 -6.64	86.63 8.31 -9.11	92.58 8.79 -15.16	97.86 9.58 -18.32	105.27 10.55 -19.33	138.94 11.27 -49.43	153.01 11.99 -60.03	153.16 12.54 -58.15	153.90 12.60 -57.83	153.15 12.09 -61.50	125.34 10.53 -42.68	98.63 10.20 -16.09	92.87 9.64 -12.33	91.78 9.40 -11.69	91.73 9.42 -11.50	87.51 9.51 -8.05	82.06 7.51 -7.49
GLENWOOD___4 23550	81.35 5.62 -17.22	78.40 5.17 -18.84	77.34 4.57 -21.98	76.63 4.19 -23.11	76.21 4.02 -24.96	76.08 4.98 -19.78	76.82 5.30 -20.52	82.07 8.08 -6.64	86.70 8.38 -9.11	92.65 8.85 -15.16	97.65 9.37 -18.32	105.04 10.33 -19.33	138.62 10.95 -49.43	152.69 11.66 -60.03	152.83 12.21 -58.15	153.65 12.35 -57.83	152.92 11.85 -61.50	125.05 10.24 -42.68	98.41 9.98 -16.09	92.87 9.64 -12.33	91.85 9.47 -11.69	91.87 9.56 -11.50	88.07 10.07 -8.05	82.53 7.98 -7.49
GLENWOOD___5 23614	81.35 5.62 -17.22	78.40 5.17 -18.84	77.34 4.57 -21.98	76.63 4.19 -23.11	76.21 4.02 -24.96	76.08 4.98 -19.78	76.82 5.30 -20.52	82.07 8.08 -6.64	86.70 8.38 -9.11	92.65 8.85 -15.16	97.65 9.37 -18.32	105.04 10.33 -19.33	138.62 10.95 -49.43	152.69 11.66 -60.03	152.83 12.21 -58.15	153.65 12.35 -57.83	152.92 11.85 -61.50	125.05 10.24 -42.68	98.41 9.98 -16.09	92.87 9.64 -12.33	91.85 9.47 -11.69	91.87 9.56 -11.50	88.07 10.07 -8.05	82.53 7.98 -7.49
GLOBAL GREEN_PORT_GT1 23814	86.03 10.30 -17.22	82.54 9.30 -18.84	80.95 8.18 -21.98	80.13 7.70 -23.11	79.57 7.37 -24.96	79.67 8.57 -19.78	80.70 9.18 -20.52	87.52 13.54 -6.64	93.41 15.09 -9.11	99.52 15.72 -15.16	105.63 17.35 -18.32	115.44 20.73 -19.33	149.03 21.36 -49.43	165.33 24.30 -60.04	165.86 25.24 -58.15	166.76 25.46 -57.83	165.25 24.19 -61.50	135.37 20.56 -42.68	107.31 18.88 -16.09	100.17 16.94 -12.33	98.00 15.62 -11.69	97.47 15.15 -11.50	93.04 15.04 -8.05	87.02 12.47 -7.49
GOETHSLN___LBMP 323567	0.00 4.97 63.48	-0.05 4.51 58.97	55.06 4.27 0.00	53.22 3.90 0.00	50.97 3.73 0.00	56.00 4.67 0.00	56.15 5.15 0.00	75.22 7.88 0.00	78.94 8.38 -1.35	78.18 8.92 -0.62	79.75 9.79 0.00	86.09 10.70 0.00	106.36 11.27 -16.85	111.40 12.07 -18.34	121.24 12.54 -26.24	124.24 12.60 -28.17	124.24 12.09 -32.58	112.15 10.53 -29.49	91.99 10.27 -9.39	92.94 9.71 -12.33	91.92 9.54 -11.69	92.01 9.70 -11.50	80.29 9.58 -0.76	74.64 7.58 0.00
GOUDEY___7 23579	57.34 -1.17 0.00	52.87 -1.52 0.00	48.76 -2.03 0.00	47.30 -2.02 0.00	45.39 -1.84 0.00	49.53 -1.80 0.00	49.62 -1.38 0.00	65.66 -1.68 0.00	69.22 0.00 0.00	68.64 0.00 0.00	71.50 1.54 0.00	76.81 1.43 0.00	80.30 1.49 -0.58	84.91 3.16 -0.76	87.43 3.88 -1.09	88.56 3.92 -1.17	84.57 3.66 -1.35	75.49 1.66 -1.71	74.07 0.80 -0.94	72.79 -0.07 -1.97	70.42 -0.57 -0.30	70.42 -0.50 -0.10	69.56 -0.42 -0.03	65.59 -1.48 0.00
GOUDEY___8 23580	57.52 -0.99 0.00	52.93 -1.47 0.00	48.76 -2.03 0.00	47.30 -2.02 0.00	45.44 -1.79 0.00	49.53 -1.80 0.00	49.62 -1.38 0.00	65.79 -1.55 0.00	69.36 0.14 0.00	68.78 0.14 0.00	71.71 1.75 0.00	77.04 1.66 0.00	80.54 1.72 -0.58	85.15 3.40 -0.76	87.68 4.12 -1.09	88.81 4.17 -1.17	84.73 3.82 -1.35	75.71 1.88 -1.71	74.29 1.01 -0.94	72.93 0.07 -1.97	70.64 -0.35 -0.30	70.63 -0.28 -0.10	69.70 -0.28 -0.03	65.79 -1.27 0.00
GOWANUS_GT1_1 24077	173.92 8.84 -106.57	77.16 8.05 -14.71	64.67 7.26 -6.61	59.52 6.86 -3.34	58.26 6.52 -4.51	60.41 7.75 -1.33	72.64 8.36 -13.27	84.78 12.32 -5.11	86.45 13.29 -3.95	129.47 13.86 -46.97	112.15 15.11 -27.08	128.08 16.36 -36.34	131.18 17.06 -35.88	128.08 17.49 -29.59	128.08 18.56 -27.06	137.02 18.78 -34.77	137.00 18.06 -39.38	132.89 15.80 -44.97	128.07 15.41 -40.33	128.07 14.75 -42.43	128.07 14.56 -42.82	123.22 14.80 -37.61	90.17 14.76 -5.46	80.72 12.07 -1.58
GOWANUS_GT1_2 24078	173.92 8.84 -106.57	77.16 8.05 -14.71	64.67 7.26 -6.61	59.52 6.86 -3.34	58.26 6.52 -4.51	60.41 7.75 -1.33	72.64 8.36 -13.27	84.78 12.32 -5.11	86.45 13.29 -3.95	129.47 13.86 -46.97	112.15 15.11 -27.08	128.08 16.36 -36.34	131.18 17.06 -35.88	128.08 17.49 -29.59	128.08 18.56 -27.06	137.02 18.78 -34.77	137.00 18.06 -39.38	132.89 15.80 -44.97	128.07 15.41 -40.33	128.07 14.75 -42.43	128.07 14.56 -42.82	123.22 14.80 -37.61	90.17 14.76 -5.46	80.72 12.07 -1.58
GOWANUS_GT1_3 24079	173.92 8.84 -106.57	77.16 8.05 -14.71	64.67 7.26 -6.61	59.52 6.86 -3.34	58.26 6.52 -4.51	60.41 7.75 -1.33	72.64 8.36 -13.27	84.78 12.32 -5.11	86.45 13.29 -3.95	129.47 13.86 -46.97	112.15 15.11 -27.08	128.08 16.36 -36.34	131.18 17.06 -35.88	128.08 17.49 -29.59	128.08 18.56 -27.06	137.02 18.78 -34.77	137.00 18.06 -39.38	132.89 15.80 -44.97	128.07 15.41 -40.33	128.07 14.75 -42.43	128.07 14.56 -42.82	123.22 14.80 -37.61	90.17 14.76 -5.46	80.72 12.07 -1.58
GOWANUS_GT1_4 24080	173.92 8.84 -106.57	77.16 8.05 -14.71	64.67 7.26 -6.61	59.52 6.86 -3.34	58.26 6.52 -4.51	60.41 7.75 -1.33	72.64 8.36 -13.27	84.78 12.32 -5.11	86.45 13.29 -3.95	129.47 13.86 -46.97	112.15 15.11 -27.08	128.08 16.36 -36.34	131.18 17.06 -35.88	128.08 17.49 -29.59	128.08 18.56 -27.06	137.02 18.78 -34.77	137.00 18.06 -39.38	132.89 15.80 -44.97	128.07 15.41 -40.33	128.07 14.75 -42.43	128.07 14.56 -42.82	123.22 14.80 -37.61	90.17 14.76 -5.46	80.72 12.07 -1.58
GOWANUS_GT1_5 24084	173.92 8.84 -106.57	77.16 8.05 -14.71	64.67 7.26 -6.61	59.52 6.86 -3.34	58.26 6.52 -4.51	60.41 7.75 -1.33	72.64 8.36 -13.27	84.78 12.32 -5.11	86.45 13.29 -3.95	129.47 13.86 -46.97	112.15 15.11 -27.08	128.08 16.36 -36.34	131.18 17.06 -35.88	128.08 17.49 -29.59	128.08 18.56 -27.06	137.02 18.78 -34.77	137.00 18.06 -39.38	132.89 15.80 -44.97	128.07 15.41 -40.33	128.07 14.75 -42.43	128.07 14.56 -42.82	123.22 14.80 -37.61	90.17 14.76 -5.46	80.72 12.07 -1.58
GOWANUS_GT1_6 24111	173.92 8.84 -106.57	77.16 8.05 -14.71	64.67 7.26 -6.61	59.52 6.86 -3.34	58.26 6.52 -4.51	60.41 7.75 -1.33	72.64 8.36 -13.27	84.78 12.32 -5.11	86.45 13.29 -3.95	129.47 13.86 -46.97	112.15 15.11 -27.08	128.08 16.36 -36.34	131.18 17.06 -35.88	128.08 17.49 -29.59	128.08 18.56 -27.06	137.02 18.78 -34.77	137.00 18.06 -39.38	132.89 15.80 -44.97	128.07 15.41 -40.33	128.07 14.75 -42.43	128.07 14.56 -42.82	123.22 14.80 -37.61	90.17 14.76 -5.46	80.72 12.07 -1.58
GOWANUS_GT1_7 24112	173.92 8.84 -106.57	77.16 8.05 -14.71	64.67 7.26 -6.61	59.52 6.86 -3.34	58.26 6.52 -4.51	60.41 7.75 -1.33	72.64 8.36 -13.27	84.78 12.32 -5.11	86.45 13.29 -3.95	129.47 13.86 -46.97	112.15 15.11 -27.08	128.08 16.36 -36.34	131.18 17.06 -35.88	128.08 17.49 -29.59	128.08 18.56 -27.06	137.02 18.78 -34.77	137.00 18.06 -39.38	132.89 15.80 -44.97	128.07 15.41 -40.33	128.07 14.75 -42.43	128.07 14.56 -42.82	123.22 14.80 -37.61	90.17 14.76 -5.46	80.72 12.07 -1.58
GOWANUS_GT1_8 24113	173.92 8.84 -106.57	77.16 8.05 -14.71	64.67 7.26 -6.61	59.52 6.86 -3.34	58.26 6.52 -4.51	60.41 7.75 -1.33	72.64 8.36 -13.27	84.78 12.32 -5.11	86.45 13.29 -3.95	129.47 13.86 -46.97	112.15 15.11 -27.08	128.08 16.36 -36.34	131.18 17.06 -35.88	128.08 17.49 -29.59	128.08 18.56 -27.06	137.02 18.78 -34.77	137.00 18.06 -39.38	132.89 15.80 -44.97	128.07 15.41 -40.33	128.07 14.75 -42.43	128.07 14.56 -42.82	123.22 14.80 -37.61	90.17 14.76 -5.46	80.72 12.07 -1.58
GOWANUS_GT2_1 24114	173.92 8.84 -106.57	77.16 8.05 -14.71	64.67 7.26 -6.61	59.52 6.86 -3.34	58.26 6.52 -4.51	60.41 7.75 -1.33	72.64 8.36 -13.27	84.78 12.32 -5.11	86.45 13.29 -3.95	129.47 13.86 -46.97	112.15 15.11 -27.08	128.08 16.36 -36.34	131.18 17.06 -35.88	128.08 17.49 -29.59	128.08 18.56 -27.06	137.02 18.78 -34.77	137.00 18.06 -39.38	132.89 15.80 -44.97	128.07 15.41 -40.33	128.07 14.75 -42.43	128.07 14.56 -42.82	123.22 14.80 -37.61	90.17 14.76 -5.46	80.72 12.07 -1.58

GOWANUS_GT2_2 24115	173.92 8.84 -106.57	77.16 8.05 -14.71	64.67 7.26 -6.61	59.52 6.86 -3.34	58.26 6.52 -4.51	60.41 7.75 -1.33	72.64 8.36 -13.27	84.78 12.32 -5.11	86.45 13.29 -3.95	129.47 13.86 -46.97	112.15 15.11 -27.08	128.08 16.36 -36.34	131.18 17.06 -35.88	128.08 17.49 -29.59	128.08 18.56 -27.06	137.02 18.78 -34.77	137.00 18.06 -39.38	132.89 15.80 -44.97	128.07 15.41 -40.33	128.07 14.75 -42.43	128.07 14.56 -42.82	123.22 14.80 -37.61	90.17 14.76 -5.46	80.72 12.07 -1.58
GOWANUS_GT2_3 24116	173.92 8.84 -106.57	77.16 8.05 -14.71	64.67 7.26 -6.61	59.52 6.86 -3.34	58.26 6.52 -4.51	60.41 7.75 -1.33	72.64 8.36 -13.27	84.78 12.32 -5.11	86.45 13.29 -3.95	129.47 13.86 -46.97	112.15 15.11 -27.08	128.08 16.36 -36.34	131.18 17.06 -35.88	128.08 17.49 -29.59	128.08 18.56 -27.06	137.02 18.78 -34.77	137.00 18.06 -39.38	132.89 15.80 -44.97	128.07 15.41 -40.33	128.07 14.75 -42.43	128.07 14.56 -42.82	123.22 14.80 -37.61	90.17 14.76 -5.46	80.72 12.07 -1.58
GOWANUS_GT2_4 24117	173.92 8.84 -106.57	77.16 8.05 -14.71	64.67 7.26 -6.61	59.52 6.86 -3.34	58.26 6.52 -4.51	60.41 7.75 -1.33	72.64 8.36 -13.27	84.78 12.32 -5.11	86.45 13.29 -3.95	129.47 13.86 -46.97	112.15 15.11 -27.08	128.08 16.36 -36.34	131.18 17.06 -35.88	128.08 17.49 -29.59	128.08 18.56 -27.06	137.02 18.78 -34.77	137.00 18.06 -39.38	132.89 15.80 -44.97	128.07 15.41 -40.33	128.07 14.75 -42.43	128.07 14.56 -42.82	123.22 14.80 -37.61	90.17 14.76 -5.46	80.72 12.07 -1.58
GOWANUS_GT2_5 24118	173.92 8.84 -106.57	77.16 8.05 -14.71	64.67 7.26 -6.61	59.52 6.86 -3.34	58.26 6.52 -4.51	60.41 7.75 -1.33	72.64 8.36 -13.27	84.78 12.32 -5.11	86.45 13.29 -3.95	129.47 13.86 -46.97	112.15 15.11 -27.08	128.08 16.36 -36.34	131.18 17.06 -35.88	128.08 17.49 -29.59	128.08 18.56 -27.06	137.02 18.78 -34.77	137.00 18.06 -39.38	132.89 15.80 -44.97	128.07 15.41 -40.33	128.07 14.75 -42.43	128.07 14.56 -42.82	123.22 14.80 -37.61	90.17 14.76 -5.46	80.72 12.07 -1.58
GOWANUS_GT2_6 24119	173.92 8.84 -106.57	77.16 8.05 -14.71	64.67 7.26 -6.61	59.52 6.86 -3.34	58.26 6.52 -4.51	60.41 7.75 -1.33	72.64 8.36 -13.27	84.78 12.32 -5.11	86.45 13.29 -3.95	129.47 13.86 -46.97	112.15 15.11 -27.08	128.08 16.36 -36.34	131.18 17.06 -35.88	128.08 17.49 -29.59	128.08 18.56 -27.06	137.02 18.78 -34.77	137.00 18.06 -39.38	132.89 15.80 -44.97	128.07 15.41 -40.33	128.07 14.75 -42.43	128.07 14.56 -42.82	123.22 14.80 -37.61	90.17 14.76 -5.46	80.72 12.07 -1.58
GOWANUS_GT2_7 24120	173.92 8.84 -106.57	77.16 8.05 -14.71	64.67 7.26 -6.61	59.52 6.86 -3.34	58.26 6.52 -4.51	60.41 7.75 -1.33	72.64 8.36 -13.27	84.78 12.32 -5.11	86.45 13.29 -3.95	129.47 13.86 -46.97	112.15 15.11 -27.08	128.08 16.36 -36.34	131.18 17.06 -35.88	128.08 17.49 -29.59	128.08 18.56 -27.06	137.02 18.78 -34.77	137.00 18.06 -39.38	132.89 15.80 -44.97	128.07 15.41 -40.33	128.07 14.75 -42.43	128.07 14.56 -42.82	123.22 14.80 -37.61	90.17 14.76 -5.46	80.72 12.07 -1.58
GOWANUS_GT2_8 24121	173.92 8.84 -106.57	77.16 8.05 -14.71	64.67 7.26 -6.61	59.52 6.86 -3.34	58.26 6.52 -4.51	60.41 7.75 -1.33	72.64 8.36 -13.27	84.78 12.32 -5.11	86.45 13.29 -3.95	129.47 13.86 -46.97	112.15 15.11 -27.08	128.08 16.36 -36.34	131.18 17.06 -35.88	128.08 17.49 -29.59	128.08 18.56 -27.06	137.02 18.78 -34.77	137.00 18.06 -39.38	132.89 15.80 -44.97	128.07 15.41 -40.33	128.07 14.75 -42.43	128.07 14.56 -42.82	123.22 14.80 -37.61	90.17 14.76 -5.46	80.72 12.07 -1.58
GOWANUS_GT3_1 24122	173.92 8.84 -106.57	77.16 8.05 -14.71	64.67 7.26 -6.61	59.52 6.86 -3.34	58.26 6.52 -4.51	60.41 7.75 -1.33	72.64 8.36 -13.27	84.78 12.32 -5.11	86.45 13.29 -3.95	129.47 13.86 -46.97	112.15 15.11 -27.08	128.08 16.36 -36.34	131.18 17.06 -35.88	128.08 17.49 -29.59	128.08 18.56 -27.06	137.02 18.78 -34.77	137.00 18.06 -39.38	132.89 15.80 -44.97	128.07 15.41 -40.33	128.07 14.75 -42.43	128.07 14.56 -42.82	123.22 14.80 -37.61	90.17 14.76 -5.46	80.72 12.07 -1.58
GOWANUS_GT3_2 24123	173.92 8.84 -106.57	77.16 8.05 -14.71	64.67 7.26 -6.61	59.52 6.86 -3.34	58.26 6.52 -4.51	60.41 7.75 -1.33	72.64 8.36 -13.27	84.78 12.32 -5.11	86.45 13.29 -3.95	129.47 13.86 -46.97	112.15 15.11 -27.08	128.08 16.36 -36.34	131.18 17.06 -35.88	128.08 17.49 -29.59	128.08 18.56 -27.06	137.02 18.78 -34.77	137.00 18.06 -39.38	132.89 15.80 -44.97	128.07 15.41 -40.33	128.07 14.75 -42.43	128.07 14.56 -42.82	123.22 14.80 -37.61	90.17 14.76 -5.46	80.72 12.07 -1.58
GOWANUS_GT3_3 24124	173.92 8.84 -106.57	77.16 8.05 -14.71	64.67 7.26 -6.61	59.52 6.86 -3.34	58.26 6.52 -4.51	60.41 7.75 -1.33	72.64 8.36 -13.27	84.78 12.32 -5.11	86.45 13.29 -3.95	129.47 13.86 -46.97	112.15 15.11 -27.08	128.08 16.36 -36.34	131.18 17.06 -35.88	128.08 17.49 -29.59	128.08 18.56 -27.06	137.02 18.78 -34.77	137.00 18.06 -39.38	132.89 15.80 -44.97	128.07 15.41 -40.33	128.07 14.75 -42.43	128.07 14.56 -42.82	123.22 14.80 -37.61	90.17 14.76 -5.46	80.72 12.07 -1.58
GOWANUS_GT3_4 24125	173.92 8.84 -106.57	77.16 8.05 -14.71	64.67 7.26 -6.61	59.52 6.86 -3.34	58.26 6.52 -4.51	60.41 7.75 -1.33	72.64 8.36 -13.27	84.78 12.32 -5.11	86.45 13.29 -3.95	129.47 13.86 -46.97	112.15 15.11 -27.08	128.08 16.36 -36.34	131.18 17.06 -35.88	128.08 17.49 -29.59	128.08 18.56 -27.06	137.02 18.78 -34.77	137.00 18.06 -39.38	132.89 15.80 -44.97	128.07 15.41 -40.33	128.07 14.75 -42.43	128.07 14.56 -42.82	123.22 14.80 -37.61	90.17 14.76 -5.46	80.72 12.07 -1.58
GOWANUS_GT3_5 24126	173.92 8.84 -106.57	77.16 8.05 -14.71	64.67 7.26 -6.61	59.52 6.86 -3.34	58.26 6.52 -4.51	60.41 7.75 -1.33	72.64 8.36 -13.27	84.78 12.32 -5.11	86.45 13.29 -3.95	129.47 13.86 -46.97	112.15 15.11 -27.08	128.08 16.36 -36.34	131.18 17.06 -35.88	128.08 17.49 -29.59	128.08 18.56 -27.06	137.02 18.78 -34.77	137.00 18.06 -39.38	132.89 15.80 -44.97	128.07 15.41 -40.33	128.07 14.75 -42.43	128.07 14.56 -42.82	123.22 14.80 -37.61	90.17 14.76 -5.46	80.72 12.07 -1.58
GOWANUS_GT3_6 24127	173.92 8.84 -106.57	77.16 8.05 -14.71	64.67 7.26 -6.61	59.52 6.86 -3.34	58.26 6.52 -4.51	60.41 7.75 -1.33	72.64 8.36 -13.27	84.78 12.32 -5.11	86.45 13.29 -3.95	129.47 13.86 -46.97	112.15 15.11 -27.08	128.08 16.36 -36.34	131.18 17.06 -35.88	128.08 17.49 -29.59	128.08 18.56 -27.06	137.02 18.78 -34.77	137.00 18.06 -39.38	132.89 15.80 -44.97	128.07 15.41 -40.33	128.07 14.75 -42.43	128.07 14.56 -42.82	123.22 14.80 -37.61	90.17 14.76 -5.46	80.72 12.07 -1.58
GOWANUS_GT3_7 24128	173.92 8.84 -106.57	77.16 8.05 -14.71	64.67 7.26 -6.61	59.52 6.86 -3.34	58.26 6.52 -4.51	60.41 7.75 -1.33	72.64 8.36 -13.27	84.78 12.32 -5.11	86.45 13.29 -3.95	129.47 13.86 -46.97	112.15 15.11 -27.08	128.08 16.36 -36.34	131.18 17.06 -35.88	128.08 17.49 -29.59	128.08 18.56 -27.06	137.02 18.78 -34.77	137.00 18.06 -39.38	132.89 15.80 -44.97	128.07 15.41 -40.33	128.07 14.75 -42.43	128.07 14.56 -42.82	123.22 14.80 -37.61	90.17 14.76 -5.46	80.72 12.07 -1.58
GOWANUS_GT3_8 24129	173.92 8.84 -106.57	77.16 8.05 -14.71	64.67 7.26 -6.61	59.52 6.86 -3.34	58.26 6.52 -4.51	60.41 7.75 -1.33	72.64 8.36 -13.27	84.78 12.32 -5.11	86.45 13.29 -3.95	129.47 13.86 -46.97	112.15 15.11 -27.08	128.08 16.36 -36.34	131.18 17.06 -35.88	128.08 17.49 -29.59	128.08 18.56 -27.06	137.02 18.78 -34.77	137.00 18.06 -39.38	132.89 15.80 -44.97	128.07 15.41 -40.33	128.07 14.75 -42.43	128.07 14.56 -42.82	123.22 14.80 -37.61	90.17 14.76 -5.46	80.72 12.07 -1.58
GOWANUS_GT4_1 24130	173.92 8.84 -106.57	77.16 8.05 -14.71	64.67 7.26 -6.61	59.52 6.86 -3.34	58.26 6.52 -4.51	60.41 7.75 -1.33	72.64 8.36 -13.27	84.78 12.32 -5.11	86.45 13.29 -3.95	129.47 13.86 -46.97	112.15 15.11 -27.08	128.08 16.36 -36.34	131.18 17.06 -35.88	128.08 17.49 -29.59	128.08 18.56 -27.06	137.02 18.78 -34.77	137.00 18.06 -39.38	132.89 15.80 -44.97	128.07 15.41 -40.33	128.07 14.75 -42.43	128.07 14.56 -42.82	123.22 14.80 -37.61	90.17 14.76 -5.46	80.72 12.07 -1.58

GOWANUS_GT4_2 24131	173.92 8.84 -106.57	77.16 8.05 -14.71	64.67 7.26 -6.61	59.52 6.86 -3.34	58.26 6.52 -4.51	60.41 7.75 -1.33	72.64 8.36 -13.27	84.78 12.32 -5.11	86.45 13.29 -3.95	129.47 13.86 -46.97	112.15 15.11 -27.08	128.08 16.36 -36.34	131.18 17.06 -35.88	128.08 17.49 -29.59	128.08 18.56 -27.06	137.02 18.78 -34.77	137.00 18.06 -39.38	132.89 15.80 -44.97	128.07 15.41 -40.33	128.07 14.75 -42.43	128.07 14.56 -42.82	123.22 14.80 -37.61	90.17 14.76 -5.46	80.72 12.07 -1.58
GOWANUS_GT4_3 24132	173.92 8.84 -106.57	77.16 8.05 -14.71	64.67 7.26 -6.61	59.52 6.86 -3.34	58.26 6.52 -4.51	60.41 7.75 -1.33	72.64 8.36 -13.27	84.78 12.32 -5.11	86.45 13.29 -3.95	129.47 13.86 -46.97	112.15 15.11 -27.08	128.08 16.36 -36.34	131.18 17.06 -35.88	128.08 17.49 -29.59	128.08 18.56 -27.06	137.02 18.78 -34.77	137.00 18.06 -39.38	132.89 15.80 -44.97	128.07 15.41 -40.33	128.07 14.75 -42.43	128.07 14.56 -42.82	123.22 14.80 -37.61	90.17 14.76 -5.46	80.72 12.07 -1.58
GOWANUS_GT4_4 24133	173.92 8.84 -106.57	77.16 8.05 -14.71	64.67 7.26 -6.61	59.52 6.86 -3.34	58.26 6.52 -4.51	60.41 7.75 -1.33	72.64 8.36 -13.27	84.78 12.32 -5.11	86.45 13.29 -3.95	129.47 13.86 -46.97	112.15 15.11 -27.08	128.08 16.36 -36.34	131.18 17.06 -35.88	128.08 17.49 -29.59	128.08 18.56 -27.06	137.02 18.78 -34.77	137.00 18.06 -39.38	132.89 15.80 -44.97	128.07 15.41 -40.33	128.07 14.75 -42.43	128.07 14.56 -42.82	123.22 14.80 -37.61	90.17 14.76 -5.46	80.72 12.07 -1.58
GOWANUS_GT4_5 24134	173.92 8.84 -106.57	77.16 8.05 -14.71	64.67 7.26 -6.61	59.52 6.86 -3.34	58.26 6.52 -4.51	60.41 7.75 -1.33	72.64 8.36 -13.27	84.78 12.32 -5.11	86.45 13.29 -3.95	129.47 13.86 -46.97	112.15 15.11 -27.08	128.08 16.36 -36.34	131.18 17.06 -35.88	128.08 17.49 -29.59	128.08 18.56 -27.06	137.02 18.78 -34.77	137.00 18.06 -39.38	132.89 15.80 -44.97	128.07 15.41 -40.33	128.07 14.75 -42.43	128.07 14.56 -42.82	123.22 14.80 -37.61	90.17 14.76 -5.46	80.72 12.07 -1.58
GOWANUS_GT4_6 24135	173.92 8.84 -106.57	77.16 8.05 -14.71	64.67 7.26 -6.61	59.52 6.86 -3.34	58.26 6.52 -4.51	60.41 7.75 -1.33	72.64 8.36 -13.27	84.78 12.32 -5.11	86.45 13.29 -3.95	129.47 13.86 -46.97	112.15 15.11 -27.08	128.08 16.36 -36.34	131.18 17.06 -35.88	128.08 17.49 -29.59	128.08 18.56 -27.06	137.02 18.78 -34.77	137.00 18.06 -39.38	132.89 15.80 -44.97	128.07 15.41 -40.33	128.07 14.75 -42.43	128.07 14.56 -42.82	123.22 14.80 -37.61	90.17 14.76 -5.46	80.72 12.07 -1.58
GOWANUS_GT4_7 24136	173.92 8.84 -106.57	77.16 8.05 -14.71	64.67 7.26 -6.61	59.52 6.86 -3.34	58.26 6.52 -4.51	60.41 7.75 -1.33	72.64 8.36 -13.27	84.78 12.32 -5.11	86.45 13.29 -3.95	129.47 13.86 -46.97	112.15 15.11 -27.08	128.08 16.36 -36.34	131.18 17.06 -35.88	128.08 17.49 -29.59	128.08 18.56 -27.06	137.02 18.78 -34.77	137.00 18.06 -39.38	132.89 15.80 -44.97	128.07 15.41 -40.33	128.07 14.75 -42.43	128.07 14.56 -42.82	123.22 14.80 -37.61	90.17 14.76 -5.46	80.72 12.07 -1.58
GOWANUS_GT4_8 24137	173.92 8.84 -106.57	77.16 8.05 -14.71	64.67 7.26 -6.61	59.52 6.86 -3.34	58.26 6.52 -4.51	60.41 7.75 -1.33	72.64 8.36 -13.27	84.78 12.32 -5.11	86.45 13.29 -3.95	129.47 13.86 -46.97	112.15 15.11 -27.08	128.08 16.36 -36.34	131.18 17.06 -35.88	128.08 17.49 -29.59	128.08 18.56 -27.06	137.02 18.78 -34.77	137.00 18.06 -39.38	132.89 15.80 -44.97	128.07 15.41 -40.33	128.07 14.75 -42.43	128.07 14.56 -42.82	123.22 14.80 -37.61	90.17 14.76 -5.46	80.72 12.07 -1.58
GRAHMSVILLE___HY 23607	61.44 2.93 0.00	57.06 2.67 0.00	52.97 2.18 0.00	51.25 1.92 0.00	49.08 1.84 0.00	53.74 2.41 0.00	53.65 2.65 0.00	71.45 4.11 0.00	73.99 4.78 0.00	73.85 5.22 0.00	75.91 5.95 0.00	82.62 7.24 0.00	92.94 7.59 -7.11	98.70 8.34 -9.36	104.44 8.58 -13.39	106.53 8.68 -14.38	104.46 8.27 -16.63	94.58 6.85 -15.60	82.97 6.58 -4.05	82.20 6.31 -5.00	77.46 6.01 -0.76	76.94 5.88 -0.26	76.07 5.74 -0.39	71.29 4.23 0.00
GREENIDGE___3 23582	55.35 -3.16 0.00	50.64 -3.75 0.00	46.57 -4.22 0.00	45.18 -4.14 0.00	43.32 -3.92 0.00	46.96 -4.36 0.00	47.12 -3.88 0.00	62.56 -4.78 0.00	65.82 -3.39 0.00	65.00 -3.64 0.00	67.86 -2.10 0.00	73.04 -2.34 0.00	75.50 -2.74 0.00	79.78 -1.21 0.00	81.98 -0.49 0.00	82.88 -0.58 0.00	78.85 -0.72 0.00	69.94 -2.52 -0.34	69.26 -3.54 -0.46	67.62 -4.47 -1.19	65.92 -4.95 -0.18	66.06 -4.82 -0.06	65.82 -4.13 0.00	62.03 -5.03 0.00
GREENIDGE___4 23583	55.35 -3.16 0.00	50.64 -3.75 0.00	46.57 -4.22 0.00	45.18 -4.14 0.00	43.32 -3.92 0.00	46.96 -4.36 0.00	47.12 -3.88 0.00	62.56 -4.78 0.00	65.82 -3.39 0.00	65.00 -3.64 0.00	67.86 -2.10 0.00	73.04 -2.34 0.00	75.50 -2.74 0.00	79.78 -1.21 0.00	81.98 -0.49 0.00	82.88 -0.58 0.00	78.85 -0.72 0.00	69.94 -2.52 -0.34	69.26 -3.54 -0.46	67.62 -4.47 -1.19	65.92 -4.95 -0.18	66.06 -4.82 -0.06	65.82 -4.13 0.00	62.03 -5.03 0.00
HARZA MOOSE___RIVER 24016	59.39 0.88 0.00	54.89 0.49 0.00	51.09 0.30 0.00	49.48 0.15 0.00	47.38 0.14 0.00	51.27 -0.05 0.00	51.10 0.10 0.00	67.55 0.20 0.00	69.77 0.55 0.00	69.19 0.55 0.00	70.59 0.63 0.00	76.29 0.90 0.00	78.48 0.23 0.00	81.40 0.40 0.00	81.56 -0.91 0.00	82.47 -1.00 0.00	78.53 -1.03 0.00	71.26 -0.87 0.00	71.25 -1.09 0.00	71.04 0.14 0.00	70.76 0.07 0.00	70.95 0.14 0.00	69.95 0.00 0.00	67.26 0.20 0.00
HEMPSTEAD___ 23647	81.53 5.79 -17.22	78.57 5.33 -18.84	77.44 4.67 -21.98	76.77 4.34 -23.11	76.36 4.16 -24.96	76.23 5.13 -19.78	77.08 5.56 -20.52	82.34 8.35 -6.64	87.11 8.79 -9.11	93.00 9.20 -15.16	98.14 9.86 -18.32	105.64 10.93 -19.33	139.17 11.50 -49.43	153.50 12.47 -60.04	153.65 13.03 -58.15	154.40 13.10 -57.83	153.63 12.57 -61.50	125.63 10.82 -42.68	98.91 10.49 -16.09	93.22 10.00 -12.33	92.00 9.61 -11.69	91.80 9.49 -11.50	87.79 9.79 -8.05	82.46 7.91 -7.49
HICKLING___1 23621	57.40 -1.11 0.00	52.11 -2.28 0.00	47.54 -3.25 0.00	46.12 -3.21 0.00	44.36 -2.88 0.00	48.30 -3.03 0.00	48.81 -2.19 0.00	65.12 -2.22 0.00	69.98 0.76 0.00	69.26 0.62 0.00	73.25 3.29 0.00	79.00 3.62 0.00	82.00 3.76 0.00	87.47 6.48 0.00	90.14 7.67 0.00	91.23 7.76 0.00	86.80 7.24 0.00	76.39 3.82 -0.44	75.33 2.39 -0.60	73.22 0.78 -1.54	70.86 -0.07 -0.24	70.89 0.00 -0.08	69.88 -0.07 0.00	65.32 -1.74 0.00
HICKLING___2 23622	57.40 -1.11 0.00	52.11 -2.28 0.00	47.54 -3.25 0.00	46.12 -3.21 0.00	44.36 -2.88 0.00	48.35 -2.98 0.00	48.81 -2.19 0.00	65.12 -2.22 0.00	69.98 0.76 0.00	69.32 0.69 0.00	73.32 3.36 0.00	79.00 3.62 0.00	82.00 3.76 0.00	87.47 6.48 0.00	90.22 7.75 0.00	91.31 7.85 0.00	86.80 7.24 0.00	76.39 3.82 -0.44	75.33 2.39 -0.60	73.22 0.78 -1.54	70.86 -0.07 -0.24	70.96 0.07 -0.08	69.88 -0.07 0.00	65.32 -1.74 0.00
HIGH FALLS___HY 23754	61.90 3.39 0.00	57.55 3.16 0.00	53.38 2.59 0.00	51.65 2.32 0.00	49.41 2.17 0.00	54.25 2.93 0.00	54.21 3.21 0.00	72.39 5.05 0.00	74.96 5.74 0.00	75.02 6.38 0.00	77.10 7.14 0.00	84.13 8.74 0.00	94.51 9.31 -6.96	100.29 10.12 -9.17	106.15 10.56 -13.12	108.24 10.68 -14.09	106.04 10.18 -16.29	96.21 8.51 -15.57	84.95 8.25 -4.37	84.53 7.73 -5.91	79.09 7.49 -0.90	78.41 7.29 -0.30	77.32 6.99 -0.38	72.23 5.16 0.00
HILLBURN___GT 23639	62.66 4.15 0.00	58.20 3.81 0.00	54.09 3.30 0.00	52.34 3.01 0.00	50.07 2.83 0.00	54.97 3.64 0.00	55.08 4.08 0.00	73.67 6.33 0.00	76.07 6.85 0.00	76.05 7.41 0.00	78.21 8.26 0.00	84.80 9.42 0.00	100.70 10.17 -12.29	107.96 10.77 -16.19	116.85 11.22 -23.16	119.69 11.35 -24.87	119.22 10.90 -28.76	107.66 9.38 -26.16	87.33 9.11 -5.88	85.22 8.58 -5.75	79.98 8.41 -0.88	79.53 8.43 -0.29	78.94 8.32 -0.67	73.37 6.30 0.00

HOLTSVILLE_IC_1 23690	82.46 6.73 -17.22	79.49 6.26 -18.84	78.31 5.54 -21.98	77.61 5.18 -23.11	77.16 4.96 -24.96	77.00 5.90 -19.78	77.85 6.32 -20.52	82.94 8.96 -6.64	88.01 9.69 -9.11	93.89 10.09 -15.16	99.26 10.98 -18.32	106.77 12.06 -19.33	140.19 12.52 -49.43	155.29 14.25 -60.04	155.47 14.84 -58.15	156.24 14.94 -57.83	155.31 14.24 -61.50	126.86 12.05 -42.68	99.42 11.00 -16.09	93.15 9.93 -12.33	91.57 9.19 -11.69	91.16 8.85 -11.50	87.44 9.44 -8.05	82.40 7.85 -7.49
HOLTSVILLE_IC_10 23699	82.99 7.26 -17.22	79.87 6.64 -18.84	78.66 5.89 -21.98	77.96 5.52 -23.11	77.49 5.29 -24.96	77.31 6.21 -19.78	78.15 6.63 -20.52	83.48 9.50 -6.64	88.71 10.38 -9.11	94.64 10.84 -15.16	100.03 11.75 -18.32	107.83 13.12 -19.33	141.28 13.61 -49.43	156.50 15.47 -60.04	156.71 16.08 -58.15	157.49 16.19 -57.83	156.58 15.51 -61.50	127.87 13.05 -42.68	100.43 12.01 -16.09	94.00 10.78 -12.33	92.35 9.97 -11.69	91.94 9.63 -11.50	88.21 10.21 -8.05	83.00 8.45 -7.49
HOLTSVILLE_IC_2 23691	82.46 6.73 -17.22	79.49 6.26 -18.84	78.31 5.54 -21.98	77.61 5.18 -23.11	77.16 4.96 -24.96	77.00 5.90 -19.78	77.85 6.32 -20.52	82.94 8.96 -6.64	88.01 9.69 -9.11	93.89 10.09 -15.16	99.26 10.98 -18.32	106.77 12.06 -19.33	140.19 12.52 -49.43	155.29 14.25 -60.04	155.47 14.84 -58.15	156.24 14.94 -57.83	155.31 14.24 -61.50	126.86 12.05 -42.68	99.42 11.00 -16.09	93.15 9.93 -12.33	91.57 9.19 -11.69	91.16 8.85 -11.50	87.44 9.44 -8.05	82.40 7.85 -7.49
HOLTSVILLE_IC_3 23692	82.46 6.73 -17.22	79.49 6.26 -18.84	78.31 5.54 -21.98	77.61 5.18 -23.11	77.16 4.96 -24.96	77.00 5.90 -19.78	77.85 6.32 -20.52	82.94 8.96 -6.64	88.01 9.69 -9.11	93.89 10.09 -15.16	99.26 10.98 -18.32	106.77 12.06 -19.33	140.19 12.52 -49.43	155.29 14.25 -60.04	155.47 14.84 -58.15	156.24 14.94 -57.83	155.31 14.24 -61.50	126.86 12.05 -42.68	99.42 11.00 -16.09	93.15 9.93 -12.33	91.57 9.19 -11.69	91.16 8.85 -11.50	87.44 9.44 -8.05	82.40 7.85 -7.49
HOLTSVILLE_IC_4 23693	82.46 6.73 -17.22	79.49 6.26 -18.84	78.31 5.54 -21.98	77.61 5.18 -23.11	77.16 4.96 -24.96	77.00 5.90 -19.78	77.85 6.32 -20.52	82.94 8.96 -6.64	88.01 9.69 -9.11	93.89 10.09 -15.16	99.26 10.98 -18.32	106.77 12.06 -19.33	140.19 12.52 -49.43	155.29 14.25 -60.04	155.47 14.84 -58.15	156.24 14.94 -57.83	155.31 14.24 -61.50	126.86 12.05 -42.68	99.42 11.00 -16.09	93.15 9.93 -12.33	91.57 9.19 -11.69	91.16 8.85 -11.50	87.44 9.44 -8.05	82.40 7.85 -7.49
HOLTSVILLE_IC_5 23694	82.46 6.73 -17.22	79.49 6.26 -18.84	78.31 5.54 -21.98	77.61 5.18 -23.11	77.16 4.96 -24.96	77.00 5.90 -19.78	77.85 6.32 -20.52	82.94 8.96 -6.64	88.01 9.69 -9.11	93.89 10.09 -15.16	99.26 10.98 -18.32	106.77 12.06 -19.33	140.19 12.52 -49.43	155.29 14.25 -60.04	155.47 14.84 -58.15	156.24 14.94 -57.83	155.31 14.24 -61.50	126.86 12.05 -42.68	99.42 11.00 -16.09	93.15 9.93 -12.33	91.57 9.19 -11.69	91.16 8.85 -11.50	87.44 9.44 -8.05	82.40 7.85 -7.49
HOLTSVILLE_IC_6 23695	82.99 7.26 -17.22	79.87 6.64 -18.84	78.66 5.89 -21.98	77.96 5.52 -23.11	77.49 5.29 -24.96	77.31 6.21 -19.78	78.15 6.63 -20.52	83.48 9.50 -6.64	88.71 10.38 -9.11	94.64 10.84 -15.16	100.03 11.75 -18.32	107.83 13.12 -19.33	141.28 13.61 -49.43	156.50 15.47 -60.04	156.71 16.08 -58.15	157.49 16.19 -57.83	156.58 15.51 -61.50	127.87 13.05 -42.68	100.43 12.01 -16.09	94.00 10.78 -12.33	92.35 9.97 -11.69	91.94 9.63 -11.50	88.21 10.21 -8.05	83.00 8.45 -7.49
HOLTSVILLE_IC_7 23696	82.99 7.26 -17.22	79.87 6.64 -18.84	78.66 5.89 -21.98	77.96 5.52 -23.11	77.49 5.29 -24.96	77.31 6.21 -19.78	78.15 6.63 -20.52	83.48 9.50 -6.64	88.71 10.38 -9.11	94.64 10.84 -15.16	100.03 11.75 -18.32	107.83 13.12 -19.33	141.28 13.61 -49.43	156.50 15.47 -60.04	156.71 16.08 -58.15	157.49 16.19 -57.83	156.58 15.51 -61.50	127.87 13.05 -42.68	100.43 12.01 -16.09	94.00 10.78 -12.33	92.35 9.97 -11.69	91.94 9.63 -11.50	88.21 10.21 -8.05	83.00 8.45 -7.49
HOLTSVILLE_IC_8 23697	82.99 7.26 -17.22	79.87 6.64 -18.84	78.66 5.89 -21.98	77.96 5.52 -23.11	77.49 5.29 -24.96	77.31 6.21 -19.78	78.15 6.63 -20.52	83.48 9.50 -6.64	88.71 10.38 -9.11	94.64 10.84 -15.16	100.03 11.75 -18.32	107.83 13.12 -19.33	141.28 13.61 -49.43	156.50 15.47 -60.04	156.71 16.08 -58.15	157.49 16.19 -57.83	156.58 15.51 -61.50	127.87 13.05 -42.68	100.43 12.01 -16.09	94.00 10.78 -12.33	92.35 9.97 -11.69	91.94 9.63 -11.50	88.21 10.21 -8.05	83.00 8.45 -7.49
HOLTSVILLE_IC_9 23698	82.99 7.26 -17.22	79.87 6.64 -18.84	78.66 5.89 -21.98	77.96 5.52 -23.11	77.49 5.29 -24.96	77.31 6.21 -19.78	78.15 6.63 -20.52	83.48 9.50 -6.64	88.71 10.38 -9.11	94.64 10.84 -15.16	100.03 11.75 -18.32	107.83 13.12 -19.33	141.28 13.61 -49.43	156.50 15.47 -60.04	156.71 16.08 -58.15	157.49 16.19 -57.83	156.58 15.51 -61.50	127.87 13.05 -42.68	100.43 12.01 -16.09	94.00 10.78 -12.33	92.35 9.97 -11.69	91.94 9.63 -11.50	88.21 10.21 -8.05	83.00 8.45 -7.49
HQ_GEN_CEDARS 23644	58.57 0.06 0.00	54.45 0.05 0.00	51.15 0.36 0.00	49.82 0.49 0.00	47.71 0.47 0.00	51.38 0.05 0.00	51.00 0.00 0.00	67.48 0.13 0.00	69.42 0.21 0.00	68.64 0.00 0.00	64.78 -5.18 0.00	69.50 -5.88 0.00	71.98 -6.26 0.00	73.79 -7.21 0.00	74.47 -8.00 0.00	75.46 -8.01 0.00	71.92 -7.64 0.00	72.27 0.14 0.00	72.84 0.51 0.00	71.60 0.71 0.00	71.61 0.92 0.00	71.80 0.99 0.00	69.18 -0.77 0.00	67.06 0.00 0.00
HQ_GEN_CHAT DC 23651	54.68 -0.64 3.19	51.03 -0.60 2.77	51.03 -0.10 -0.34	51.12 0.00 -1.79	51.12 0.00 -3.88	51.12 -0.21 0.00	51.12 -0.36 -0.48	64.27 -0.61 2.47	70.45 -0.76 -1.99	67.68 -0.96 0.00	68.56 -1.40 0.00	73.72 -1.66 0.00	76.75 -1.49 0.00	79.05 -1.94 0.00	80.41 -2.06 0.00	81.47 -2.00 0.00	77.65 -1.91 0.00	71.04 -1.08 0.00	71.61 -0.72 0.00	70.33 -0.57 0.00	70.20 -0.49 0.00	70.44 -0.50 -0.13	68.56 -1.26 0.13	66.26 -0.80 0.00
HUDSON AVE_GT_3 23810	64.36 5.85 0.00	59.73 5.33 0.00	55.51 4.72 0.00	53.67 4.34 0.00	51.35 4.11 0.00	56.46 5.13 0.00	56.66 5.66 0.00	75.90 8.55 0.00	79.70 9.14 -1.35	78.94 9.68 -0.62	80.59 10.63 0.00	86.99 11.61 0.00	107.38 12.28 -16.85	112.21 12.88 -18.34	122.23 13.53 -26.24	125.33 13.69 -28.17	125.27 13.13 -32.58	113.01 11.40 -29.49	92.79 11.07 -9.39	93.79 10.56 -12.33	92.70 10.32 -11.69	92.79 10.48 -11.50	81.13 10.42 -0.76	75.31 8.25 0.00
HUDSON AVE_GT_4 23540	64.36 5.85 0.00	59.73 5.33 0.00	55.51 4.72 0.00	53.67 4.34 0.00	51.35 4.11 0.00	56.46 5.13 0.00	56.66 5.66 0.00	75.90 8.55 0.00	79.70 9.14 -1.35	78.94 9.68 -0.62	80.59 10.63 0.00	86.99 11.61 0.00	107.38 12.28 -16.85	112.21 12.88 -18.34	122.23 13.53 -26.24	125.33 13.69 -28.17	125.27 13.13 -32.58	113.01 11.40 -29.49	92.79 11.07 -9.39	93.79 10.56 -12.33	92.70 10.32 -11.69	92.79 10.48 -11.50	81.13 10.42 -0.76	75.31 8.25 0.00
HUDSON AVE_GT_5 23657	64.36 5.85 0.00	59.73 5.33 0.00	55.51 4.72 0.00	53.67 4.34 0.00	51.35 4.11 0.00	56.46 5.13 0.00	56.66 5.66 0.00	75.90 8.55 0.00	79.70 9.14 -1.35	78.94 9.68 -0.62	80.59 10.63 0.00	86.99 11.61 0.00	107.38 12.28 -16.85	112.21 12.88 -18.34	122.23 13.53 -26.24	125.33 13.69 -28.17	125.27 13.13 -32.58	113.01 11.40 -29.49	92.79 11.07 -9.39	93.79 10.56 -12.33	92.70 10.32 -11.69	92.79 10.48 -11.50	81.13 10.42 -0.76	75.31 8.25 0.00
HUDSON_AVE_10 24168	64.24 5.73 0.00	59.62 5.22 0.00	55.41 4.62 0.00	53.57 4.24 0.00	51.25 4.02 0.00	56.36 5.03 0.00	56.56 5.56 0.00	75.76 8.42 0.00	79.56 9.00 -1.35	78.80 9.54 -0.62	80.45 10.49 0.00	86.84 11.46 0.00	107.22 12.13 -16.85	112.54 13.20 -18.34	122.15 13.44 -26.24	125.16 13.52 -28.17	125.11 12.97 -32.58	112.87 11.25 -29.49	92.72 11.00 -9.39	93.65 10.42 -12.33	92.63 10.25 -11.69	92.65 10.34 -11.50	80.99 10.28 -0.76	75.18 8.11 0.00

HUNTLEY___63 23557	55.06 -3.45 0.00	50.37 -4.03 0.00	45.61 -5.18 0.00	44.54 -4.78 0.00	42.65 -4.58 0.00	46.09 -5.24 0.00	45.65 -5.36 0.00	60.95 -6.40 0.00	64.03 -5.19 0.00	62.32 -6.31 0.00	65.13 -4.83 0.00	70.33 -5.05 0.00	71.98 -6.26 0.00	76.70 -4.29 0.00	79.25 -3.22 0.00	79.96 -3.51 0.00	75.90 -3.66 0.00	66.40 -5.99 -0.26	65.53 -7.16 -0.36	63.45 -8.37 -0.92	61.99 -8.84 -0.14	62.43 -8.43 -0.05	64.49 -5.46 0.00	59.42 -7.65 0.00
HUNTLEY___64 23558	55.06 -3.45 0.00	50.37 -4.03 0.00	45.61 -5.18 0.00	44.54 -4.78 0.00	42.65 -4.58 0.00	46.09 -5.24 0.00	45.65 -5.36 0.00	60.95 -6.40 0.00	64.03 -5.19 0.00	62.32 -6.31 0.00	65.13 -4.83 0.00	70.33 -5.05 0.00	71.98 -6.26 0.00	76.70 -4.29 0.00	79.25 -3.22 0.00	79.96 -3.51 0.00	75.90 -3.66 0.00	66.40 -5.99 -0.26	65.53 -7.16 -0.36	63.45 -8.37 -0.92	61.99 -8.84 -0.14	62.43 -8.43 -0.05	64.49 -5.46 0.00	59.42 -7.65 0.00
HUNTLEY___65 23559	55.06 -3.45 0.00	50.37 -4.03 0.00	45.61 -5.18 0.00	44.54 -4.78 0.00	42.65 -4.58 0.00	46.09 -5.24 0.00	45.65 -5.36 0.00	60.95 -6.40 0.00	64.03 -5.19 0.00	62.32 -6.31 0.00	65.13 -4.83 0.00	70.33 -5.05 0.00	71.98 -6.26 0.00	76.70 -4.29 0.00	79.25 -3.22 0.00	79.96 -3.51 0.00	75.90 -3.66 0.00	66.40 -5.99 -0.26	65.53 -7.16 -0.36	63.45 -8.37 -0.92	61.99 -8.84 -0.14	62.43 -8.43 -0.05	64.49 -5.46 0.00	59.42 -7.65 0.00
HUNTLEY___66 23560	55.06 -3.45 0.00	50.37 -4.03 0.00	45.61 -5.18 0.00	44.54 -4.78 0.00	42.65 -4.58 0.00	46.09 -5.24 0.00	45.65 -5.36 0.00	60.95 -6.40 0.00	64.03 -5.19 0.00	62.32 -6.31 0.00	65.13 -4.83 0.00	70.33 -5.05 0.00	71.98 -6.26 0.00	76.70 -4.29 0.00	79.25 -3.22 0.00	79.96 -3.51 0.00	75.90 -3.66 0.00	66.40 -5.99 -0.26	65.53 -7.16 -0.36	63.45 -8.37 -0.92	61.99 -8.84 -0.14	62.43 -8.43 -0.05	64.49 -5.46 0.00	59.42 -7.65 0.00
HUNTLEY___67 23561	54.71 -3.80 0.00	49.66 -4.73 0.00	45.00 -5.79 0.00	43.95 -5.38 0.00	42.09 -5.15 0.00	45.47 -5.85 0.00	45.08 -5.92 0.00	60.34 -7.00 0.00	63.33 -5.88 0.00	61.64 -7.00 0.00	64.36 -5.60 0.00	69.35 -6.03 0.00	71.28 -6.96 0.00	75.81 -5.18 0.00	78.35 -4.12 0.00	79.13 -4.34 0.00	75.03 -4.53 0.00	65.76 -6.64 -0.26	64.96 -7.74 -0.36	62.89 -8.93 -0.93	61.57 -9.26 -0.14	62.08 -8.78 -0.05	64.07 -5.88 0.00	59.15 -7.91 0.00
HUNTLEY___68 23562	54.71 -3.80 0.00	49.66 -4.73 0.00	45.00 -5.79 0.00	43.95 -5.38 0.00	42.09 -5.15 0.00	45.47 -5.85 0.00	45.08 -5.92 0.00	60.34 -7.00 0.00	63.33 -5.88 0.00	61.64 -7.00 0.00	64.36 -5.60 0.00	69.35 -6.03 0.00	71.28 -6.96 0.00	75.81 -5.18 0.00	78.35 -4.12 0.00	79.13 -4.34 0.00	75.03 -4.53 0.00	65.76 -6.64 -0.26	64.96 -7.74 -0.36	62.89 -8.93 -0.93	61.57 -9.26 -0.14	62.08 -8.78 -0.05	64.07 -5.88 0.00	59.15 -7.91 0.00
INDECK___CORINTH 23802	61.20 2.69 0.00	56.95 2.56 0.00	53.18 2.39 0.00	51.79 2.47 0.00	49.65 2.41 0.00	54.25 2.93 0.00	54.42 3.42 0.00	72.39 5.05 0.00	73.78 4.57 0.00	74.13 5.49 0.00	75.14 5.18 0.00	80.73 5.35 0.00	84.84 5.63 -0.96	87.85 5.59 -1.26	90.14 5.86 -1.81	91.17 5.76 -1.94	87.38 5.57 -2.25	81.49 5.19 -4.17	80.58 4.85 -3.40	84.10 5.25 -7.96	77.91 6.01 -1.22	77.17 5.95 -0.41	75.88 5.88 -0.05	71.83 4.76 0.00
INDECK___ILION 23567	59.91 1.40 0.00	55.59 1.20 0.00	51.81 1.02 0.00	50.22 0.89 0.00	48.09 0.85 0.00	52.25 0.92 0.00	52.02 1.02 0.00	68.82 1.48 0.00	71.02 1.80 0.00	70.56 1.92 0.00	72.13 2.17 0.00	78.32 2.94 0.00	81.06 2.82 0.00	84.07 3.08 0.00	85.11 2.64 0.00	86.14 2.67 0.00	82.19 2.63 0.00	74.32 2.24 0.04	74.38 2.10 0.06	73.09 2.34 0.14	72.86 2.19 0.02	73.00 2.20 0.01	72.19 2.24 0.00	68.94 1.88 0.00
INDECK___OLEAN 23982	56.46 -2.05 0.00	50.75 -3.64 0.00	45.76 -5.03 0.00	44.54 -4.78 0.00	42.84 -4.39 0.00	46.55 -4.77 0.00	46.92 -4.08 0.00	63.44 -3.91 0.00	68.66 -0.55 0.00	67.54 -1.10 0.00	71.92 1.96 0.00	78.02 2.64 0.00	80.98 2.74 0.00	86.74 5.75 0.00	89.98 7.50 0.00	90.98 7.51 0.00	86.16 6.60 0.00	74.81 2.38 -0.30	73.33 0.58 -0.41	70.39 -1.56 -1.05	68.17 -2.69 -0.16	68.53 -2.34 -0.05	68.90 -1.05 0.00	62.91 -4.16 0.00
INDECK___OSWEGO 23783	57.34 -1.17 0.00	53.15 -1.25 0.00	49.32 -1.47 0.00	47.85 -1.48 0.00	45.82 -1.42 0.00	49.68 -1.64 0.00	49.52 -1.48 0.00	64.92 -2.42 0.00	66.59 -2.63 0.00	65.69 -2.95 0.00	66.88 -3.08 0.00	72.37 -3.02 0.00	74.80 -3.44 0.00	77.75 -3.24 0.00	79.09 -3.38 0.00	79.96 -3.51 0.00	76.14 -3.42 0.00	68.79 -3.46 -0.13	68.75 -3.76 -0.18	67.59 -3.76 -0.46	67.08 -3.68 -0.07	67.08 -3.75 -0.02	67.15 -2.80 0.00	65.32 -1.74 0.00
INDECK___YERKES 23781	55.06 -3.45 0.00	50.37 -4.03 0.00	45.61 -5.18 0.00	44.54 -4.78 0.00	42.65 -4.58 0.00	46.09 -5.24 0.00	45.65 -5.36 0.00	60.95 -6.40 0.00	64.03 -5.19 0.00	62.32 -6.31 0.00	65.13 -4.83 0.00	70.33 -5.05 0.00	71.98 -6.26 0.00	76.70 -4.29 0.00	79.25 -3.22 0.00	79.96 -3.51 0.00	75.90 -3.66 0.00	66.40 -5.99 -0.26	65.53 -7.16 -0.36	63.45 -8.37 -0.92	61.99 -8.84 -0.14	62.43 -8.43 -0.05	64.49 -5.46 0.00	59.42 -7.65 0.00
INDIAN POINT_GT_1 24139	62.78 4.27 0.00	58.31 3.92 0.00	54.19 3.40 0.00	52.43 3.11 0.00	50.17 2.93 0.00	55.12 3.80 0.00	55.23 4.23 0.00	74.01 6.67 0.00	76.28 7.06 0.00	76.26 7.62 0.00	78.35 8.40 0.00	84.65 9.27 0.00	104.87 10.01 -16.61	109.63 10.61 -18.03	119.31 11.05 -25.78	122.34 11.18 -27.69	122.32 10.74 -32.02	110.43 9.30 -29.00	90.67 9.04 -9.29	91.75 8.58 -12.27	90.71 8.34 -11.68	90.74 8.43 -11.50	79.08 8.39 -0.74	73.37 6.30 0.00
INDIAN POINT_GT_2 23659	62.78 4.27 0.00	58.31 3.92 0.00	54.19 3.40 0.00	52.43 3.11 0.00	50.17 2.93 0.00	55.12 3.80 0.00	55.23 4.23 0.00	74.01 6.67 0.00	76.28 7.06 0.00	76.26 7.62 0.00	78.35 8.40 0.00	84.65 9.27 0.00	104.87 10.01 -16.61	109.63 10.61 -18.03	119.31 11.05 -25.78	122.34 11.18 -27.69	122.32 10.74 -32.02	110.43 9.30 -29.00	90.67 9.04 -9.29	91.75 8.58 -12.27	90.71 8.34 -11.68	90.74 8.43 -11.50	79.08 8.39 -0.74	73.37 6.30 0.00
INDIAN POINT_GT_3 24019	62.78 4.27 0.00	58.31 3.92 0.00	54.19 3.40 0.00	52.43 3.11 0.00	50.17 2.93 0.00	55.12 3.80 0.00	55.23 4.23 0.00	74.01 6.67 0.00	76.28 7.06 0.00	76.26 7.62 0.00	78.35 8.40 0.00	84.65 9.27 0.00	104.87 10.01 -16.61	109.63 10.61 -18.03	119.31 11.05 -25.78	122.34 11.18 -27.69	122.32 10.74 -32.02	110.43 9.30 -29.00	90.67 9.04 -9.29	91.75 8.58 -12.27	90.71 8.34 -11.68	90.74 8.43 -11.50	79.08 8.39 -0.74	73.37 6.30 0.00
INDIAN POINT___2 23530	62.61 4.10 0.00	58.20 3.81 0.00	54.04 3.25 0.00	52.29 2.96 0.00	50.02 2.79 0.00	54.97 3.64 0.00	55.03 4.03 0.00	73.67 6.33 0.00	76.00 6.78 0.00	75.91 7.28 0.00	78.00 8.05 0.00	84.28 8.90 0.00	103.92 9.55 -16.13	108.51 10.12 -17.39	117.91 10.56 -24.88	120.87 10.68 -26.72	120.72 10.26 -30.90	109.02 8.87 -28.02	90.07 8.61 -9.13	91.25 8.15 -12.21	90.35 7.99 -11.67	90.38 8.07 -11.49	78.71 8.04 -0.72	73.10 6.04 0.00
INDIAN POINT___3 23531	62.55 4.04 0.00	58.15 3.75 0.00	53.99 3.20 0.00	52.24 2.91 0.00	49.98 2.74 0.00	54.92 3.59 0.00	54.98 3.98 0.00	73.61 6.26 0.00	75.86 6.64 0.00	75.84 7.21 0.00	77.93 7.98 0.00	84.20 8.82 0.00	104.37 9.47 -16.66	109.13 10.04 -18.09	118.82 10.47 -25.87	121.77 10.52 -27.78	121.80 10.10 -32.13	110.02 8.80 -29.09	90.11 8.46 -9.31	91.18 8.01 -12.27	90.22 7.85 -11.68	90.24 7.93 -11.50	78.60 7.90 -0.74	73.03 5.97 0.00

IP CORINTH___1 23988	61.67 3.16 0.00	57.39 2.99 0.00	53.53 2.74 0.00	52.19 2.86 0.00	49.98 2.74 0.00	54.66 3.34 0.00	54.83 3.83 0.00	73.00 5.66 0.00	74.41 5.19 0.00	74.75 6.11 0.00	75.84 5.88 0.00	81.41 6.03 0.00	85.54 6.34 -0.96	88.66 6.40 -1.26	90.96 6.68 -1.81	92.01 6.59 -1.94	88.17 6.36 -2.25	82.14 5.84 -4.17	81.23 5.50 -3.40	84.74 5.88 -7.96	78.55 6.64 -1.22	77.80 6.59 -0.41	76.51 6.51 -0.05	72.43 5.37 0.00
IP___TICONDEROGA 23804	63.48 4.97 0.00	59.08 4.68 0.00	54.90 4.11 0.00	53.27 3.95 0.00	51.06 3.83 0.00	55.89 4.57 0.00	56.00 5.00 0.00	74.48 7.14 0.00	76.07 6.85 0.00	76.81 8.17 0.00	78.56 8.60 0.00	84.95 9.57 0.00	90.30 10.09 -1.97	93.47 9.88 -2.59	96.49 10.31 -3.71	97.55 10.10 -3.98	93.95 9.79 -4.61	87.40 9.16 -6.12	84.69 8.75 -3.60	87.33 8.72 -7.72	80.78 8.91 -1.18	80.13 8.92 -0.40	78.59 8.53 -0.11	73.90 6.84 0.00
JARVIS____ 23743	58.74 0.23 0.00	54.61 0.22 0.00	50.94 0.15 0.00	49.43 0.10 0.00	47.33 0.09 0.00	51.48 0.15 0.00	51.15 0.15 0.00	67.61 0.27 0.00	69.49 0.28 0.00	68.98 0.34 0.00	70.31 0.35 0.00	75.83 0.45 0.00	78.63 0.39 0.00	81.40 0.40 0.00	82.80 0.33 0.00	83.72 0.25 0.00	79.88 0.32 0.00	72.30 0.22 0.04	72.42 0.14 0.06	71.03 0.28 0.14	70.95 0.28 0.02	71.09 0.28 0.01	70.37 0.42 0.00	67.33 0.27 0.00
JENNISON___1 23625	59.51 0.99 0.00	54.94 0.54 0.00	50.74 -0.05 0.00	49.13 -0.20 0.00	47.09 -0.14 0.00	51.17 -0.15 0.00	51.26 0.26 0.00	68.08 0.74 0.00	71.29 2.08 0.00	70.83 2.20 0.00	73.32 3.36 0.00	79.75 4.37 0.00	83.80 4.07 -1.49	88.06 5.10 -1.96	89.73 4.45 -2.80	90.99 4.51 -3.01	87.18 4.14 -3.48	78.54 2.74 -3.67	75.91 2.17 -1.40	75.70 2.34 -2.47	73.12 2.05 -0.38	72.92 1.98 -0.13	72.06 2.03 -0.08	68.27 1.21 0.00
JENNISON___2 23626	59.45 0.94 0.00	54.89 0.49 0.00	50.69 -0.10 0.00	49.08 -0.25 0.00	47.05 -0.19 0.00	51.12 -0.21 0.00	51.21 0.20 0.00	68.02 0.67 0.00	71.15 1.94 0.00	70.77 2.13 0.00	73.18 3.22 0.00	79.68 4.30 0.00	83.64 3.91 -1.49	87.90 4.94 -1.96	89.73 4.45 -2.80	90.90 4.42 -3.01	87.10 4.06 -3.48	78.54 2.74 -3.67	75.84 2.10 -1.40	75.63 2.27 -2.47	73.05 1.98 -0.38	72.85 1.91 -0.13	71.99 1.96 -0.08	68.20 1.14 0.00
KEDC PORT_JEFF_GT2 24210	82.87 7.14 -17.22	79.76 6.53 -18.84	78.56 5.79 -21.98	77.86 5.43 -23.11	77.35 5.15 -24.96	77.11 6.01 -19.78	77.95 6.43 -20.52	83.08 9.09 -6.64	88.22 9.90 -9.11	94.16 10.36 -15.16	99.19 10.91 -18.32	106.85 12.14 -19.33	140.19 12.52 -49.43	155.37 14.34 -60.04	155.55 14.93 -58.15	156.32 15.02 -57.83	155.39 14.32 -61.50	126.86 12.05 -42.68	99.42 11.00 -16.09	93.08 9.85 -12.33	91.43 9.05 -11.69	91.02 8.71 -11.50	87.79 9.79 -8.05	82.60 8.05 -7.49
KEDC PORT_JEFF_GT3 24211	82.87 7.14 -17.22	79.76 6.53 -18.84	78.56 5.79 -21.98	77.86 5.43 -23.11	77.35 5.15 -24.96	77.11 6.01 -19.78	77.95 6.43 -20.52	83.08 9.09 -6.64	88.22 9.90 -9.11	94.16 10.36 -15.16	99.19 10.91 -18.32	106.85 12.14 -19.33	140.19 12.52 -49.43	155.37 14.34 -60.04	155.55 14.93 -58.15	156.32 15.02 -57.83	155.39 14.32 -61.50	126.86 12.05 -42.68	99.42 11.00 -16.09	93.08 9.85 -12.33	91.43 9.05 -11.69	91.02 8.71 -11.50	87.79 9.79 -8.05	82.60 8.05 -7.49
KEDC_GLWD_GT4 24219	81.35 5.62 -17.22	78.40 5.17 -18.84	77.29 4.52 -21.98	76.63 4.19 -23.11	76.21 4.02 -24.96	76.08 4.98 -19.78	76.82 5.30 -20.52	82.07 8.08 -6.64	86.77 8.44 -9.11	92.65 8.85 -15.16	97.51 9.23 -18.32	104.81 10.10 -19.33	138.47 10.80 -49.43	152.53 11.50 -60.03	152.66 12.04 -58.15	153.40 12.10 -57.83	152.68 11.62 -61.50	124.91 10.10 -42.68	98.26 9.84 -16.09	92.72 9.50 -12.33	91.64 9.26 -11.69	91.73 9.42 -11.50	88.07 10.07 -8.05	82.53 7.98 -7.49
KEDC_GLWD_GT5 24220	81.35 5.62 -17.22	78.40 5.17 -18.84	77.29 4.52 -21.98	76.63 4.19 -23.11	76.21 4.02 -24.96	76.08 4.98 -19.78	76.82 5.30 -20.52	82.07 8.08 -6.64	86.77 8.44 -9.11	92.65 8.85 -15.16	97.51 9.23 -18.32	104.81 10.10 -19.33	138.47 10.80 -49.43	152.53 11.50 -60.03	152.66 12.04 -58.15	153.40 12.10 -57.83	152.68 11.62 -61.50	124.91 10.10 -42.68	98.26 9.84 -16.09	92.72 9.50 -12.33	91.64 9.26 -11.69	91.73 9.42 -11.50	88.07 10.07 -8.05	82.53 7.98 -7.49
KENSICO____ 23655	63.13 4.62 0.00	58.69 4.30 0.00	54.50 3.71 0.00	52.73 3.40 0.00	50.45 3.21 0.00	55.43 4.11 0.00	55.54 4.54 0.00	74.35 7.00 0.00	76.69 7.48 0.00	76.67 8.03 0.00	78.77 8.81 0.00	85.11 9.72 0.00	105.50 10.41 -16.85	110.35 11.02 -18.34	120.25 11.55 -26.24	123.24 11.60 -28.17	123.28 11.14 -32.58	111.28 9.66 -29.49	91.12 9.40 -9.38	92.15 8.93 -12.32	91.07 8.69 -11.69	91.09 8.78 -11.50	79.45 8.74 -0.76	73.77 6.71 0.00
KIAC_JFK_GT1 23816	73.36 5.91 -8.94	74.49 5.39 -14.71	67.18 4.77 -11.61	57.05 4.39 -3.33	55.90 4.16 -4.50	57.84 5.18 -1.33	73.73 5.71 -17.02	120.56 8.55 -44.67	181.44 9.21 -103.01	159.09 9.75 -80.71	158.80 10.70 -78.13	158.40 11.61 -71.41	158.82 12.28 -68.30	160.36 13.53 -65.84	158.76 13.61 -62.68	158.53 13.69 -61.37	158.88 13.13 -66.20	159.12 11.40 -75.59	159.12 11.14 -75.64	159.16 10.56 -77.71	158.86 10.39 -77.78	133.14 10.48 -51.84	121.86 10.42 -41.49	115.58 8.25 -40.26
KIAC_JFK_GT2 23817	73.36 5.91 -8.94	74.49 5.39 -14.71	67.18 4.77 -11.61	57.05 4.39 -3.33	55.90 4.16 -4.50	57.84 5.18 -1.33	73.73 5.71 -17.02	120.56 8.55 -44.67	181.44 9.21 -103.01	159.09 9.75 -80.71	158.80 10.70 -78.13	158.40 11.61 -71.41	158.82 12.28 -68.30	160.36 13.53 -65.84	158.76 13.61 -62.68	158.53 13.69 -61.37	158.88 13.13 -66.20	159.12 11.40 -75.59	159.12 11.14 -75.64	159.16 10.56 -77.71	158.86 10.39 -77.78	133.14 10.48 -51.84	121.86 10.42 -41.49	115.58 8.25 -40.26
KINTIGH____ 23543	54.41 -4.10 0.00	49.72 -4.68 0.00	45.30 -5.49 0.00	44.20 -5.13 0.00	42.28 -4.96 0.00	45.68 -5.65 0.00	45.24 -5.76 0.00	60.41 -6.94 0.00	62.85 -6.37 0.00	61.22 -7.41 0.00	63.38 -6.58 0.00	68.45 -6.94 0.00	70.26 -7.98 0.00	74.19 -6.80 0.00	76.45 -6.02 0.00	77.12 -6.34 0.00	73.36 -6.21 0.00	64.77 -7.57 -0.22	64.25 -8.39 -0.30	62.45 -9.22 -0.78	61.41 -9.40 -0.12	61.72 -9.13 -0.04	63.44 -6.51 0.00	59.15 -7.91 0.00
LEDERLE____ 23769	62.84 4.33 0.00	58.42 4.03 0.00	54.24 3.45 0.00	52.43 3.11 0.00	50.21 2.98 0.00	55.17 3.85 0.00	55.23 4.23 0.00	73.94 6.60 0.00	76.35 7.13 0.00	76.39 7.76 0.00	78.56 8.60 0.00	85.18 9.80 0.00	101.30 10.48 -12.58	108.74 11.18 -16.57	117.80 11.63 -23.70	120.69 11.77 -25.45	120.30 11.30 -29.44	108.61 9.74 -26.75	87.73 9.40 -5.99	85.62 8.93 -5.80	80.27 8.69 -0.88	79.82 8.71 -0.30	79.23 8.60 -0.68	73.57 6.51 0.00
LINDEN COGEN____ 23786	0.00 4.97 63.48	0.00 4.57 58.97	55.01 4.22 0.00	53.22 3.90 0.00	50.92 3.68 0.00	55.94 4.62 0.00	56.15 5.15 0.00	75.15 7.81 0.00	78.87 8.31 -1.35	78.11 8.85 -0.62	79.68 9.72 0.00	86.01 10.63 0.00	106.28 11.19 -16.85	111.32 11.99 -18.34	121.08 12.37 -26.24	124.16 12.52 -28.17	124.16 12.01 -32.58	112.08 10.46 -29.49	91.85 10.13 -9.39	92.87 9.64 -12.33	91.85 9.47 -11.69	91.94 9.63 -11.50	80.29 9.58 -0.76	74.64 7.58 0.00
LIPA_MISC_IPP 23656	82.87 7.14 -17.22	79.82 6.58 -18.84	78.61 5.84 -21.98	77.86 5.43 -23.11	77.40 5.20 -24.96	77.26 6.16 -19.78	78.10 6.58 -20.52	83.41 9.43 -6.64	88.64 10.31 -9.11	94.58 10.78 -15.16	100.03 11.75 -18.32	107.75 13.04 -19.33	141.05 13.38 -49.43	156.34 15.31 -60.04	156.54 15.92 -58.15	157.33 16.03 -57.83	156.42 15.36 -61.50	127.65 12.84 -42.68	100.07 11.65 -16.09	93.57 10.35 -12.33	92.00 9.61 -11.69	91.59 9.28 -11.50	87.93 9.93 -8.05	82.80 8.25 -7.49

LITTLE FALLS___HYD 24013	61.20 2.69 0.00	56.74 2.34 0.00	52.72 1.93 0.00	51.10 1.78 0.00	48.94 1.70 0.00	53.17 1.85 0.00	52.99 1.99 0.00	70.31 2.96 0.00	72.75 3.53 0.00	72.41 3.78 0.00	74.30 4.34 0.00	80.96 5.58 0.00	83.80 5.56 0.00	87.07 6.07 0.00	88.24 5.77 0.00	89.31 5.84 0.00	85.21 5.65 0.00	76.92 4.83 0.04	76.91 4.63 0.06	75.50 4.75 0.14	75.12 4.45 0.02	75.27 4.46 0.01	74.28 4.34 0.00	70.82 3.76 0.00
LONG LAKE PHOENIX 24014	57.93 -0.59 0.00	53.64 -0.76 0.00	49.77 -1.02 0.00	48.24 -1.09 0.00	46.20 -1.04 0.00	50.09 -1.23 0.00	49.98 -1.02 0.00	65.66 -1.68 0.00	67.49 -1.73 0.00	66.65 -1.99 0.00	68.00 -1.96 0.00	73.87 -1.51 0.00	76.36 -1.88 0.00	79.37 -1.62 0.00	80.99 -1.48 0.00	81.88 -1.59 0.00	77.73 -1.83 0.00	70.09 -2.16 -0.13	69.99 -2.53 -0.18	68.67 -2.69 -0.47	68.08 -2.69 -0.07	68.07 -2.76 -0.02	68.06 -1.89 0.00	66.06 -1.01 0.00
LOVETT___3 23632	61.79 3.28 0.00	57.44 3.05 0.00	53.38 2.59 0.00	51.65 2.32 0.00	49.41 2.17 0.00	54.30 2.98 0.00	54.37 3.37 0.00	72.73 5.39 0.00	74.89 5.68 0.00	74.82 6.18 0.00	76.82 6.86 0.00	83.00 7.61 0.00	99.20 8.14 -12.82	106.55 8.67 -16.89	115.70 9.07 -24.16	118.50 9.10 -25.94	118.31 8.75 -30.00	106.93 7.57 -27.23	85.78 7.38 -6.07	83.66 6.95 -5.82	78.36 6.79 -0.89	77.98 6.87 -0.30	77.57 6.92 -0.70	72.16 5.10 0.00
LOVETT___4 23642	62.26 3.74 0.00	57.88 3.48 0.00	53.79 3.00 0.00	51.99 2.66 0.00	49.74 2.50 0.00	54.66 3.34 0.00	54.72 3.72 0.00	73.27 5.93 0.00	75.52 6.30 0.00	75.50 6.86 0.00	77.58 7.63 0.00	83.82 8.44 0.00	100.14 9.08 -12.82	107.52 9.64 -16.89	116.69 10.06 -24.16	119.51 10.10 -25.94	119.35 9.79 -30.00	107.80 8.44 -27.24	86.58 8.17 -6.07	84.45 7.73 -5.83	79.14 7.56 -0.89	78.69 7.58 -0.30	78.20 7.55 -0.70	72.70 5.63 0.00
LOVETT___5 23593	62.26 3.74 0.00	57.88 3.48 0.00	53.79 3.00 0.00	51.99 2.66 0.00	49.74 2.50 0.00	54.66 3.34 0.00	54.72 3.72 0.00	73.27 5.93 0.00	75.52 6.30 0.00	75.50 6.86 0.00	77.58 7.63 0.00	83.82 8.44 0.00	100.14 9.08 -12.82	107.52 9.64 -16.89	116.69 10.06 -24.16	119.51 10.10 -25.94	119.35 9.79 -30.00	107.80 8.44 -27.24	86.58 8.17 -6.07	84.45 7.73 -5.83	79.14 7.56 -0.89	78.69 7.58 -0.30	78.20 7.55 -0.70	72.70 5.63 0.00
LOWER RAQUET___HYD 24057	57.22 -1.29 0.00	53.20 -1.20 0.00	50.03 -0.76 0.00	48.64 -0.69 0.00	46.58 -0.66 0.00	50.09 -1.23 0.00	49.68 -1.33 0.00	65.46 -1.89 0.00	67.28 -1.94 0.00	66.51 -2.13 0.00	66.67 -3.29 0.00	72.37 -3.02 0.00	74.41 -3.83 0.00	77.11 -3.89 0.00	77.36 -5.11 0.00	78.38 -5.09 0.00	74.71 -4.85 0.00	69.53 -2.60 0.00	70.17 -2.17 0.00	69.19 -1.70 0.00	69.35 -1.34 0.00	69.82 -0.99 0.00	66.73 -3.22 0.00	64.98 -2.08 0.00
LOWER___HUDSON 24059	61.79 3.28 0.00	57.55 3.16 0.00	53.53 2.74 0.00	51.89 2.57 0.00	49.69 2.46 0.00	54.35 3.03 0.00	54.27 3.26 0.00	72.19 4.85 0.00	74.13 4.91 0.00	74.27 5.63 0.00	76.05 6.09 0.00	82.17 6.78 0.00	85.28 7.04 0.00	88.20 7.21 0.00	90.06 7.59 0.00	91.06 7.60 0.00	86.88 7.32 0.00	80.88 6.56 -2.19	81.64 6.29 -3.02	84.64 6.03 -7.72	77.95 6.08 -1.18	77.30 6.09 -0.40	75.82 5.88 0.00	71.69 4.63 0.00
LWR___OSWEGATCHIE_HYD 23850	58.28 -0.23 0.00	53.96 -0.44 0.00	50.49 -0.30 0.00	48.93 -0.39 0.00	46.86 -0.38 0.00	50.40 -0.92 0.00	50.08 -0.92 0.00	66.06 -1.28 0.00	68.18 -1.04 0.00	67.47 -1.17 0.00	68.14 -1.82 0.00	74.02 -1.36 0.00	75.89 -2.35 0.00	78.81 -2.19 0.00	78.60 -3.88 0.00	79.55 -3.92 0.00	75.66 -3.90 0.00	69.67 -2.45 0.00	69.95 -2.39 0.00	69.62 -1.28 0.00	69.56 -1.13 0.00	69.96 -0.85 0.00	67.64 -2.31 0.00	65.72 -1.34 0.00
MG INDUSTRY___DRP 24185	60.62 2.11 0.00	56.57 2.18 0.00	52.62 1.83 0.00	50.96 1.63 0.00	48.80 1.56 0.00	53.38 2.05 0.00	52.99 1.99 0.00	70.44 3.10 0.00	72.54 3.32 0.00	72.41 3.78 0.00	74.23 4.27 0.00	80.28 4.90 0.00	83.33 5.09 0.00	86.26 5.26 0.00	88.00 5.53 0.00	88.98 5.51 0.00	84.97 5.41 0.00	78.96 4.69 -2.15	79.85 4.56 -2.96	82.72 4.25 -7.57	76.02 4.17 -1.16	75.38 4.18 -0.39	74.07 4.13 0.00	70.08 3.02 0.00
MID___OSWEGATCHIE_HYD 23849	58.28 -0.23 0.00	53.96 -0.44 0.00	50.49 -0.30 0.00	48.93 -0.39 0.00	46.86 -0.38 0.00	50.40 -0.92 0.00	50.08 -0.92 0.00	66.06 -1.28 0.00	68.18 -1.04 0.00	67.47 -1.17 0.00	68.14 -1.82 0.00	74.02 -1.36 0.00	75.89 -2.35 0.00	78.81 -2.19 0.00	78.60 -3.88 0.00	79.55 -3.92 0.00	75.66 -3.90 0.00	69.67 -2.45 0.00	69.95 -2.39 0.00	69.62 -1.28 0.00	69.56 -1.13 0.00	69.96 -0.85 0.00	67.64 -2.31 0.00	65.72 -1.34 0.00
MID___RAQUETTE_HYD 23851	57.22 -1.29 0.00	53.20 -1.20 0.00	50.03 -0.76 0.00	48.64 -0.69 0.00	46.58 -0.66 0.00	50.09 -1.23 0.00	49.68 -1.33 0.00	65.46 -1.89 0.00	67.28 -1.94 0.00	66.51 -2.13 0.00	66.67 -3.29 0.00	72.37 -3.02 0.00	74.41 -3.83 0.00	77.11 -3.89 0.00	77.36 -5.11 0.00	78.38 -5.09 0.00	74.71 -4.85 0.00	69.53 -2.60 0.00	70.17 -2.17 0.00	69.19 -1.70 0.00	69.35 -1.34 0.00	69.82 -0.99 0.00	66.73 -3.22 0.00	64.98 -2.08 0.00
MILLIKEN___1 23584	54.30 -4.21 0.00	49.99 -4.41 0.00	46.12 -4.67 0.00	44.59 -4.74 0.00	42.75 -4.49 0.00	46.19 -5.13 0.00	46.36 -4.64 0.00	61.35 -5.99 0.00	64.03 -5.19 0.00	63.49 -5.15 0.00	65.69 -4.27 0.00	71.54 -3.84 0.00	73.63 -4.62 0.00	77.03 -3.97 0.00	78.43 -4.04 0.00	79.21 -4.26 0.00	75.19 -4.38 0.00	67.46 -4.98 -0.31	66.97 -5.79 -0.43	66.10 -5.88 -1.09	64.71 -6.15 -0.17	64.64 -6.23 -0.06	64.21 -5.74 0.00	61.50 -5.57 0.00
MILLIKEN___2 23585	54.30 -4.21 0.00	49.99 -4.41 0.00	46.12 -4.67 0.00	44.59 -4.74 0.00	42.75 -4.49 0.00	46.19 -5.13 0.00	46.36 -4.64 0.00	61.35 -5.99 0.00	64.03 -5.19 0.00	63.49 -5.15 0.00	65.69 -4.27 0.00	71.54 -3.84 0.00	73.63 -4.62 0.00	77.03 -3.97 0.00	78.43 -4.04 0.00	79.21 -4.26 0.00	75.19 -4.38 0.00	67.46 -4.98 -0.31	66.97 -5.79 -0.43	66.10 -5.88 -1.09	64.71 -6.15 -0.17	64.64 -6.23 -0.06	64.21 -5.74 0.00	61.50 -5.57 0.00
MILLIKEN___DIESEL 23629	54.30 -4.21 0.00	49.99 -4.41 0.00	46.12 -4.67 0.00	44.59 -4.74 0.00	42.75 -4.49 0.00	46.19 -5.13 0.00	46.36 -4.64 0.00	61.35 -5.99 0.00	64.03 -5.19 0.00	63.49 -5.15 0.00	65.69 -4.27 0.00	71.54 -3.84 0.00	73.63 -4.62 0.00	77.03 -3.97 0.00	78.43 -4.04 0.00	79.21 -4.26 0.00	75.19 -4.38 0.00	67.46 -4.98 -0.31	66.97 -5.79 -0.43	66.10 -5.88 -1.09	64.71 -6.15 -0.17	64.64 -6.23 -0.06	64.21 -5.74 0.00	61.50 -5.57 0.00
MODEL_CITY_ENERGY 24167	54.77 -3.74 0.00	49.83 -4.57 0.00	45.15 -5.64 0.00	44.10 -5.23 0.00	42.18 -5.05 0.00	45.58 -5.75 0.00	45.08 -5.92 0.00	60.41 -6.94 0.00	63.19 -6.02 0.00	61.36 -7.28 0.00	63.87 -6.09 0.00	68.90 -6.48 0.00	70.65 -7.59 0.00	75.00 -5.99 0.00	77.52 -4.95 0.00	78.21 -5.26 0.00	74.39 -5.17 0.00	65.24 -7.14 -0.25	64.44 -8.25 -0.35	62.44 -9.36 -0.90	61.14 -9.68 -0.14	61.58 -9.28 -0.05	63.79 -6.16 0.00	58.88 -8.18 0.00
MOHAWK_PAPER___DRP 24187	61.90 3.39 0.00	57.72 3.32 0.00	53.58 2.79 0.00	51.94 2.61 0.00	49.74 2.50 0.00	54.35 3.03 0.00	54.27 3.26 0.00	72.19 4.85 0.00	74.27 5.05 0.00	74.27 5.63 0.00	76.19 6.23 0.00	82.47 7.09 0.00	85.60 7.35 0.00	88.69 7.69 0.00	90.55 8.08 0.00	91.56 8.10 0.00	87.36 7.80 0.00	81.18 6.85 -2.20	81.96 6.58 -3.04	84.91 6.24 -7.77	77.96 6.08 -1.19	77.30 6.09 -0.40	75.82 5.88 0.00	71.76 4.69 0.00

MONGAUP___HYD 23641	62.02 3.51 0.00	57.61 3.21 0.00	53.43 2.64 0.00	51.70 2.37 0.00	49.46 2.22 0.00	54.30 2.98 0.00	54.32 3.32 0.00	72.53 5.19 0.00	75.24 6.02 0.00	75.36 6.73 0.00	77.51 7.56 0.00	84.35 8.97 0.00	98.59 9.55 -10.80	105.75 10.53 -14.23	113.80 10.97 -20.36	116.43 11.10 -21.86	115.50 10.66 -25.28	104.11 8.87 -23.11	86.20 8.54 -5.33	84.37 8.01 -5.46	79.30 7.78 -0.83	78.60 7.51 -0.28	77.74 7.20 -0.59	72.43 5.37 0.00
MONTAUK___DIESEL 23721	86.03 10.30 -17.22	82.54 9.30 -18.84	80.95 8.18 -21.98	80.13 7.70 -23.11	79.57 7.37 -24.96	79.67 8.57 -19.78	80.70 9.18 -20.52	87.52 13.54 -6.64	93.41 15.09 -9.11	99.52 15.72 -15.16	105.63 17.35 -18.32	115.44 20.73 -19.33	149.03 21.36 -49.43	165.33 24.30 -60.04	165.86 25.24 -58.15	166.76 25.46 -57.83	165.25 24.19 -61.50	135.37 20.56 -42.68	107.31 18.88 -16.09	100.17 16.94 -12.33	98.00 15.62 -11.69	97.47 15.15 -11.50	93.04 15.04 -8.05	87.02 12.47 -7.49
N SALMON___HYD 24042	57.16 -1.35 0.00	53.25 -1.14 0.00	50.18 -0.61 0.00	48.88 -0.44 0.00	46.76 -0.47 0.00	50.40 -0.92 0.00	49.98 -1.02 0.00	66.00 -1.35 0.00	67.49 -1.73 0.00	66.72 -1.92 0.00	67.30 -2.66 0.00	72.67 -2.71 0.00	75.35 -2.89 0.00	77.51 -3.48 0.00	78.43 -4.04 0.00	79.55 -3.92 0.00	76.14 -3.42 0.00	70.40 -1.73 0.00	71.03 -1.30 0.00	69.83 -1.06 0.00	69.77 -0.92 0.00	70.03 -0.78 0.00	67.36 -2.59 0.00	65.32 -1.74 0.00
N.E._GEN_SANDY PD 24062	58.42 3.10 3.19	54.96 2.99 2.43	53.33 2.54 0.00	51.70 2.37 0.00	49.46 2.22 0.00	54.20 2.87 0.00	54.06 3.06 0.00	70.00 4.65 1.99	75.92 4.71 -1.99	74.06 5.42 0.00	75.91 5.95 0.00	82.02 6.63 0.00	90.63 6.96 -5.43	95.27 7.13 -7.15	100.12 7.42 -10.22	101.79 7.35 -10.98	99.42 7.16 -12.70	91.40 6.42 -12.86	82.88 6.15 -4.40	84.00 5.96 -7.15	77.65 5.87 -1.09	77.18 5.88 -0.50	75.92 5.81 -0.17	71.49 4.43 0.00
NARROWS_GT1_1 24228	173.92 8.84 -106.57	77.16 8.05 -14.71	64.67 7.26 -6.61	59.52 6.86 -3.34	58.26 6.52 -4.51	60.41 7.75 -1.33	72.64 8.36 -13.27	84.78 12.32 -5.11	86.45 13.29 -3.95	129.47 13.86 -46.97	112.15 15.11 -27.08	128.08 16.36 -36.34	131.18 17.06 -35.88	128.08 17.49 -29.59	128.08 18.56 -27.06	137.02 18.78 -34.77	137.00 18.06 -39.38	132.89 15.80 -44.97	128.07 15.41 -40.33	128.07 14.75 -42.43	128.07 14.56 -42.82	123.22 14.80 -37.61	90.17 14.76 -5.46	80.72 12.07 -1.58
NARROWS_GT1_2 24229	173.92 8.84 -106.57	77.16 8.05 -14.71	64.67 7.26 -6.61	59.52 6.86 -3.34	58.26 6.52 -4.51	60.41 7.75 -1.33	72.64 8.36 -13.27	84.78 12.32 -5.11	86.45 13.29 -3.95	129.47 13.86 -46.97	112.15 15.11 -27.08	128.08 16.36 -36.34	131.18 17.06 -35.88	128.08 17.49 -29.59	128.08 18.56 -27.06	137.02 18.78 -34.77	137.00 18.06 -39.38	132.89 15.80 -44.97	128.07 15.41 -40.33	128.07 14.75 -42.43	128.07 14.56 -42.82	123.22 14.80 -37.61	90.17 14.76 -5.46	80.72 12.07 -1.58
NARROWS_GT1_3 24230	173.92 8.84 -106.57	77.16 8.05 -14.71	64.67 7.26 -6.61	59.52 6.86 -3.34	58.26 6.52 -4.51	60.41 7.75 -1.33	72.64 8.36 -13.27	84.78 12.32 -5.11	86.45 13.29 -3.95	129.47 13.86 -46.97	112.15 15.11 -27.08	128.08 16.36 -36.34	131.18 17.06 -35.88	128.08 17.49 -29.59	128.08 18.56 -27.06	137.02 18.78 -34.77	137.00 18.06 -39.38	132.89 15.80 -44.97	128.07 15.41 -40.33	128.07 14.75 -42.43	128.07 14.56 -42.82	123.22 14.80 -37.61	90.17 14.76 -5.46	80.72 12.07 -1.58
NARROWS_GT1_4 24231	173.92 8.84 -106.57	77.16 8.05 -14.71	64.67 7.26 -6.61	59.52 6.86 -3.34	58.26 6.52 -4.51	60.41 7.75 -1.33	72.64 8.36 -13.27	84.78 12.32 -5.11	86.45 13.29 -3.95	129.47 13.86 -46.97	112.15 15.11 -27.08	128.08 16.36 -36.34	131.18 17.06 -35.88	128.08 17.49 -29.59	128.08 18.56 -27.06	137.02 18.78 -34.77	137.00 18.06 -39.38	132.89 15.80 -44.97	128.07 15.41 -40.33	128.07 14.75 -42.43	128.07 14.56 -42.82	123.22 14.80 -37.61	90.17 14.76 -5.46	80.72 12.07 -1.58
NARROWS_GT1_5 24232	173.92 8.84 -106.57	77.16 8.05 -14.71	64.67 7.26 -6.61	59.52 6.86 -3.34	58.26 6.52 -4.51	60.41 7.75 -1.33	72.64 8.36 -13.27	84.78 12.32 -5.11	86.45 13.29 -3.95	129.47 13.86 -46.97	112.15 15.11 -27.08	128.08 16.36 -36.34	131.18 17.06 -35.88	128.08 17.49 -29.59	128.08 18.56 -27.06	137.02 18.78 -34.77	137.00 18.06 -39.38	132.89 15.80 -44.97	128.07 15.41 -40.33	128.07 14.75 -42.43	128.07 14.56 -42.82	123.22 14.80 -37.61	90.17 14.76 -5.46	80.72 12.07 -1.58
NARROWS_GT1_6 24233	173.92 8.84 -106.57	77.16 8.05 -14.71	64.67 7.26 -6.61	59.52 6.86 -3.34	58.26 6.52 -4.51	60.41 7.75 -1.33	72.64 8.36 -13.27	84.78 12.32 -5.11	86.45 13.29 -3.95	129.47 13.86 -46.97	112.15 15.11 -27.08	128.08 16.36 -36.34	131.18 17.06 -35.88	128.08 17.49 -29.59	128.08 18.56 -27.06	137.02 18.78 -34.77	137.00 18.06 -39.38	132.89 15.80 -44.97	128.07 15.41 -40.33	128.07 14.75 -42.43	128.07 14.56 -42.82	123.22 14.80 -37.61	90.17 14.76 -5.46	80.72 12.07 -1.58
NARROWS_GT1_7 24234	173.92 8.84 -106.57	77.16 8.05 -14.71	64.67 7.26 -6.61	59.52 6.86 -3.34	58.26 6.52 -4.51	60.41 7.75 -1.33	72.64 8.36 -13.27	84.78 12.32 -5.11	86.45 13.29 -3.95	129.47 13.86 -46.97	112.15 15.11 -27.08	128.08 16.36 -36.34	131.18 17.06 -35.88	128.08 17.49 -29.59	128.08 18.56 -27.06	137.02 18.78 -34.77	137.00 18.06 -39.38	132.89 15.80 -44.97	128.07 15.41 -40.33	128.07 14.75 -42.43	128.07 14.56 -42.82	123.22 14.80 -37.61	90.17 14.76 -5.46	80.72 12.07 -1.58
NARROWS_GT1_8 24235	173.92 8.84 -106.57	77.16 8.05 -14.71	64.67 7.26 -6.61	59.52 6.86 -3.34	58.26 6.52 -4.51	60.41 7.75 -1.33	72.64 8.36 -13.27	84.78 12.32 -5.11	86.45 13.29 -3.95	129.47 13.86 -46.97	112.15 15.11 -27.08	128.08 16.36 -36.34	131.18 17.06 -35.88	128.08 17.49 -29.59	128.08 18.56 -27.06	137.02 18.78 -34.77	137.00 18.06 -39.38	132.89 15.80 -44.97	128.07 15.41 -40.33	128.07 14.75 -42.43	128.07 14.56 -42.82	123.22 14.80 -37.61	90.17 14.76 -5.46	80.72 12.07 -1.58
NARROWS_GT2_1 24236	173.92 8.84 -106.57	77.16 8.05 -14.71	64.67 7.26 -6.61	59.52 6.86 -3.34	58.26 6.52 -4.51	60.41 7.75 -1.33	72.64 8.36 -13.27	84.78 12.32 -5.11	86.45 13.29 -3.95	129.47 13.86 -46.97	112.15 15.11 -27.08	128.08 16.36 -36.34	131.18 17.06 -35.88	128.08 17.49 -29.59	128.08 18.56 -27.06	137.02 18.78 -34.77	137.00 18.06 -39.38	132.89 15.80 -44.97	128.07 15.41 -40.33	128.07 14.75 -42.43	128.07 14.56 -42.82	123.22 14.80 -37.61	90.17 14.76 -5.46	80.72 12.07 -1.58
NARROWS_GT2_2 24237	173.92 8.84 -106.57	77.16 8.05 -14.71	64.67 7.26 -6.61	59.52 6.86 -3.34	58.26 6.52 -4.51	60.41 7.75 -1.33	72.64 8.36 -13.27	84.78 12.32 -5.11	86.45 13.29 -3.95	129.47 13.86 -46.97	112.15 15.11 -27.08	128.08 16.36 -36.34	131.18 17.06 -35.88	128.08 17.49 -29.59	128.08 18.56 -27.06	137.02 18.78 -34.77	137.00 18.06 -39.38	132.89 15.80 -44.97	128.07 15.41 -40.33	128.07 14.75 -42.43	128.07 14.56 -42.82	123.22 14.80 -37.61	90.17 14.76 -5.46	80.72 12.07 -1.58
NARROWS_GT2_3 24238	173.92 8.84 -106.57	77.16 8.05 -14.71	64.67 7.26 -6.61	59.52 6.86 -3.34	58.26 6.52 -4.51	60.41 7.75 -1.33	72.64 8.36 -13.27	84.78 12.32 -5.11	86.45 13.29 -3.95	129.47 13.86 -46.97	112.15 15.11 -27.08	128.08 16.36 -36.34	131.18 17.06 -35.88	128.08 17.49 -29.59	128.08 18.56 -27.06	137.02 18.78 -34.77	137.00 18.06 -39.38	132.89 15.80 -44.97	128.07 15.41 -40.33	128.07 14.75 -42.43	128.07 14.56 -42.82	123.22 14.80 -37.61	90.17 14.76 -5.46	80.72 12.07 -1.58
NARROWS_GT2_4 24239	173.92 8.84 -106.57	77.16 8.05 -14.71	64.67 7.26 -6.61	59.52 6.86 -3.34	58.26 6.52 -4.51	60.41 7.75 -1.33	72.64 8.36 -13.27	84.78 12.32 -5.11	86.45 13.29 -3.95	129.47 13.86 -46.97	112.15 15.11 -27.08	128.08 16.36 -36.34	131.18 17.06 -35.88	128.08 17.49 -29.59	128.08 18.56 -27.06	137.02 18.78 -34.77	137.00 18.06 -39.38	132.89 15.80 -44.97	128.07 15.41 -40.33	128.07 14.75 -42.43	128.07 14.56 -42.82	123.22 14.80 -37.61	90.17 14.76 -5.46	80.72 12.07 -1.58

NARROWS_GT2_5 24240	173.92 8.84 -106.57	77.16 8.05 -14.71	64.67 7.26 -6.61	59.52 6.86 -3.34	58.26 6.52 -4.51	60.41 7.75 -1.33	72.64 8.36 -13.27	84.78 12.32 -5.11	86.45 13.29 -3.95	129.47 13.86 -46.97	112.15 15.11 -27.08	128.08 16.36 -36.34	131.18 17.06 -35.88	128.08 17.49 -29.59	128.08 18.56 -27.06	137.02 18.78 -34.77	137.00 18.06 -39.38	132.89 15.80 -44.97	128.07 15.41 -40.33	128.07 14.75 -42.43	128.07 14.56 -42.82	123.22 14.80 -37.61	90.17 14.76 -5.46	80.72 12.07 -1.58
NARROWS_GT2_6 24241	173.92 8.84 -106.57	77.16 8.05 -14.71	64.67 7.26 -6.61	59.52 6.86 -3.34	58.26 6.52 -4.51	60.41 7.75 -1.33	72.64 8.36 -13.27	84.78 12.32 -5.11	86.45 13.29 -3.95	129.47 13.86 -46.97	112.15 15.11 -27.08	128.08 16.36 -36.34	131.18 17.06 -35.88	128.08 17.49 -29.59	128.08 18.56 -27.06	137.02 18.78 -34.77	137.00 18.06 -39.38	132.89 15.80 -44.97	128.07 15.41 -40.33	128.07 14.75 -42.43	128.07 14.56 -42.82	123.22 14.80 -37.61	90.17 14.76 -5.46	80.72 12.07 -1.58
NARROWS_GT2_7 24242	173.92 8.84 -106.57	77.16 8.05 -14.71	64.67 7.26 -6.61	59.52 6.86 -3.34	58.26 6.52 -4.51	60.41 7.75 -1.33	72.64 8.36 -13.27	84.78 12.32 -5.11	86.45 13.29 -3.95	129.47 13.86 -46.97	112.15 15.11 -27.08	128.08 16.36 -36.34	131.18 17.06 -35.88	128.08 17.49 -29.59	128.08 18.56 -27.06	137.02 18.78 -34.77	137.00 18.06 -39.38	132.89 15.80 -44.97	128.07 15.41 -40.33	128.07 14.75 -42.43	128.07 14.56 -42.82	123.22 14.80 -37.61	90.17 14.76 -5.46	80.72 12.07 -1.58
NARROWS_GT2_8 24243	173.92 8.84 -106.57	77.16 8.05 -14.71	64.67 7.26 -6.61	59.52 6.86 -3.34	58.26 6.52 -4.51	60.41 7.75 -1.33	72.64 8.36 -13.27	84.78 12.32 -5.11	86.45 13.29 -3.95	129.47 13.86 -46.97	112.15 15.11 -27.08	128.08 16.36 -36.34	131.18 17.06 -35.88	128.08 17.49 -29.59	128.08 18.56 -27.06	137.02 18.78 -34.77	137.00 18.06 -39.38	132.89 15.80 -44.97	128.07 15.41 -40.33	128.07 14.75 -42.43	128.07 14.56 -42.82	123.22 14.80 -37.61	90.17 14.76 -5.46	80.72 12.07 -1.58
NEG CAPITAL___MECHNVIL 23645	62.20 3.69 0.00	57.93 3.54 0.00	53.84 3.05 0.00	52.24 2.91 0.00	50.02 2.79 0.00	54.71 3.39 0.00	54.72 3.72 0.00	72.80 5.45 0.00	74.82 5.61 0.00	75.02 6.38 0.00	76.75 6.79 0.00	82.92 7.54 0.00	86.59 7.82 -0.53	89.79 8.10 -0.70	91.96 8.49 -1.00	93.05 8.51 -1.07	88.99 8.19 -1.24	82.66 7.28 -3.25	82.47 6.94 -3.19	85.45 6.81 -7.75	78.73 6.86 -1.18	78.08 6.87 -0.40	76.55 6.58 -0.03	72.36 5.30 0.00
NEG CENTRAL_HIGH_ACRES 23767	56.11 -2.40 0.00	51.57 -2.83 0.00	47.44 -3.35 0.00	46.17 -3.16 0.00	44.17 -3.07 0.00	47.78 -3.54 0.00	47.53 -3.47 0.00	63.24 -4.11 0.00	65.48 -3.74 0.00	64.38 -4.26 0.00	66.25 -3.71 0.00	71.69 -3.69 0.00	73.86 -4.38 0.00	77.43 -3.56 0.00	79.42 -3.05 0.00	80.21 -3.26 0.00	76.38 -3.18 0.00	68.07 -4.26 0.00	67.69 -4.92 0.00	66.06 -5.53 -0.70	65.14 -5.66 -0.11	65.25 -5.59 -0.04	65.96 -3.99 0.00	62.30 -4.76 0.00
NEG CENTRAL___DRP 24199	56.76 -1.76 0.00	52.22 -2.18 0.00	48.15 -2.64 0.00	46.71 -2.61 0.00	44.78 -2.46 0.00	48.55 -2.77 0.00	48.55 -2.45 0.00	64.25 -3.10 0.00	66.93 -2.28 0.00	66.10 -2.54 0.00	68.28 -1.68 0.00	73.87 -1.51 0.00	76.29 -1.96 0.00	80.02 -0.97 0.00	81.98 -0.49 0.00	82.88 -0.58 0.00	78.85 -0.72 0.00	70.40 -1.95 -0.22	69.96 -2.68 -0.30	68.34 -3.33 -0.78	67.20 -3.61 -0.12	67.31 -3.54 -0.04	67.22 -2.73 0.00	64.05 -3.02 0.00
NEG CENTRAL___INDECK 23768	56.35 -2.16 0.00	51.35 -3.05 0.00	46.88 -3.91 0.00	45.58 -3.75 0.00	43.69 -3.54 0.00	47.32 -4.00 0.00	47.33 -3.67 0.00	63.57 -3.77 0.00	65.13 -4.08 0.00	63.97 -4.67 0.00	66.67 -3.29 0.00	71.08 -4.30 0.00	73.55 -4.69 0.00	77.19 -3.81 0.00	79.42 -3.05 0.00	80.13 -3.34 0.00	76.46 -3.10 0.00	68.17 -4.26 -0.30	67.40 -5.35 -0.41	65.57 -6.38 -1.05	63.99 -6.86 -0.16	64.14 -6.73 -0.05	64.63 -5.32 0.00	60.16 -6.91 0.00
NEG CENTRAL___SENECA 23627	56.29 -2.22 0.00	51.62 -2.77 0.00	47.44 -3.35 0.00	46.07 -3.26 0.00	44.17 -3.07 0.00	47.89 -3.44 0.00	47.94 -3.06 0.00	63.64 -3.70 0.00	66.66 -2.56 0.00	65.82 -2.81 0.00	68.35 -1.61 0.00	73.87 -1.51 0.00	76.29 -1.96 0.00	80.43 -0.57 0.00	82.55 0.08 0.00	83.38 -0.08 0.00	79.40 -0.16 0.00	70.50 -1.88 -0.25	69.93 -2.75 -0.34	68.22 -3.54 -0.87	66.86 -3.96 -0.13	66.96 -3.89 -0.04	66.87 -3.08 0.00	63.24 -3.82 0.00
NEG CENTRAL___STATE_STREET 24147	56.70 -1.81 0.00	52.28 -2.12 0.00	48.25 -2.54 0.00	46.71 -2.61 0.00	44.78 -2.46 0.00	48.45 -2.87 0.00	48.50 -2.50 0.00	64.18 -3.17 0.00	66.72 -2.49 0.00	66.03 -2.61 0.00	68.07 -1.89 0.00	74.18 -1.21 0.00	76.52 -1.72 0.00	80.02 -0.97 0.00	81.73 -0.74 0.00	82.55 -0.92 0.00	78.53 -1.03 0.00	70.32 -2.02 -0.22	69.89 -2.75 -0.30	68.47 -3.19 -0.77	67.41 -3.39 -0.12	67.45 -3.40 -0.04	67.22 -2.73 0.00	64.31 -2.75 0.00
NEG MILLWOOD___DRP 24198	62.96 4.45 0.00	58.53 4.13 0.00	54.29 3.50 0.00	52.48 3.16 0.00	50.21 2.98 0.00	55.38 4.05 0.00	55.44 4.44 0.00	74.82 7.48 0.00	77.04 7.82 0.00	77.01 8.37 0.00	79.19 9.23 0.00	85.93 10.55 0.00	105.34 11.74 -15.37	110.17 12.80 -16.38	119.18 13.28 -23.43	122.07 13.44 -25.16	121.55 12.89 -29.10	109.79 11.11 -26.56	92.04 10.71 -9.00	93.50 10.14 -12.46	92.30 9.90 -11.71	92.23 9.91 -11.51	80.49 9.86 -0.67	73.90 6.84 0.00
NEG NORTH_FLCN_SEA 23793	56.52 -1.99 0.00	52.66 -1.74 0.00	49.57 -1.22 0.00	48.29 -1.04 0.00	46.24 -0.99 0.00	49.84 -1.49 0.00	49.42 -1.58 0.00	65.26 -2.09 0.00	66.38 -2.84 0.00	65.62 -3.02 0.00	66.46 -3.50 0.00	71.69 -3.69 0.00	74.49 -3.76 0.00	76.22 -4.78 0.00	77.28 -5.20 0.00	78.29 -5.18 0.00	75.42 -4.14 0.00	69.60 -2.52 0.00	70.24 -2.10 0.00	69.05 -1.84 0.00	68.99 -1.70 0.00	69.11 -1.70 0.00	66.73 -3.22 0.00	64.65 -2.41 0.00
NEG NORTH_KES_CHATEGAY 23792	56.99 -1.52 0.00	53.09 -1.31 0.00	50.03 -0.76 0.00	48.78 -0.54 0.00	46.67 -0.57 0.00	50.35 -0.98 0.00	49.88 -1.12 0.00	65.93 -1.41 0.00	67.28 -1.94 0.00	66.51 -2.13 0.00	67.16 -2.80 0.00	72.37 -3.02 0.00	75.35 -2.89 0.00	77.27 -3.73 0.00	78.35 -4.12 0.00	79.46 -4.01 0.00	76.14 -3.42 0.00	70.25 -1.88 0.00	70.96 -1.37 0.00	69.76 -1.13 0.00	69.63 -1.06 0.00	69.82 -0.99 0.00	67.36 -2.59 0.00	65.25 -1.81 0.00
NEG NORTH___ALICE_FALLS 23915	56.99 -1.52 0.00	53.09 -1.31 0.00	49.98 -0.81 0.00	48.69 -0.64 0.00	46.62 -0.61 0.00	50.25 -1.08 0.00	49.78 -1.22 0.00	65.79 -1.55 0.00	67.00 -2.21 0.00	66.30 -2.33 0.00	67.09 -2.87 0.00	72.44 -2.94 0.00	75.27 -2.97 0.00	77.03 -3.97 0.00	78.18 -4.29 0.00	79.21 -4.26 0.00	76.22 -3.34 0.00	70.32 -1.80 0.00	70.96 -1.37 0.00	69.69 -1.21 0.00	69.63 -1.06 0.00	69.75 -1.06 0.00	67.36 -2.59 0.00	65.25 -1.81 0.00
NEG NORTH___LWR_SARANAC 23913	56.99 -1.52 0.00	53.09 -1.31 0.00	49.98 -0.81 0.00	48.69 -0.64 0.00	46.58 -0.66 0.00	50.20 -1.13 0.00	49.78 -1.22 0.00	65.79 -1.55 0.00	67.00 -2.21 0.00	66.30 -2.33 0.00	67.09 -2.87 0.00	72.44 -2.94 0.00	75.27 -2.97 0.00	77.03 -3.97 0.00	78.18 -4.29 0.00	79.21 -4.26 0.00	76.22 -3.34 0.00	70.32 -1.80 0.00	70.96 -1.37 0.00	69.69 -1.21 0.00	69.63 -1.06 0.00	69.75 -1.06 0.00	67.36 -2.59 0.00	65.25 -1.81 0.00
NEG NORTH___PLATTSBURG 23628	56.99 -1.52 0.00	53.09 -1.31 0.00	49.98 -0.81 0.00	48.69 -0.64 0.00	46.62 -0.61 0.00	50.25 -1.08 0.00	49.78 -1.22 0.00	65.79 -1.55 0.00	67.00 -2.21 0.00	66.30 -2.33 0.00	67.09 -2.87 0.00	72.44 -2.94 0.00	75.27 -2.97 0.00	77.03 -3.97 0.00	78.18 -4.29 0.00	79.21 -4.26 0.00	76.22 -3.34 0.00	70.32 -1.80 0.00	70.96 -1.37 0.00	69.69 -1.21 0.00	69.63 -1.06 0.00	69.75 -1.06 0.00	67.36 -2.59 0.00	65.25 -1.81 0.00

NEG WEST_LEA_LOCKPORT 23791	54.53 -3.98 0.00	49.66 -4.73 0.00	45.00 -5.79 0.00	43.95 -5.38 0.00	42.04 -5.20 0.00	45.42 -5.90 0.00	44.98 -6.02 0.00	60.20 -7.14 0.00	63.06 -6.16 0.00	61.29 -7.34 0.00	63.87 -6.09 0.00	68.75 -6.63 0.00	70.50 -7.75 0.00	74.84 -6.16 0.00	77.36 -5.11 0.00	78.04 -5.43 0.00	74.23 -5.33 0.00	65.17 -7.21 -0.25	64.36 -8.32 -0.35	62.35 -9.43 -0.89	61.07 -9.76 -0.14	61.44 -9.42 -0.05	63.65 -6.30 0.00	58.68 -8.38 0.00
NEG WEST__LANCASTR 23811	54.36 -4.15 0.00	49.01 -5.39 0.00	44.29 -6.50 0.00	43.16 -6.17 0.00	41.47 -5.76 0.00	45.11 -6.21 0.00	45.24 -5.76 0.00	60.81 -6.53 0.00	65.34 -3.88 0.00	64.18 -4.46 0.00	68.00 -1.96 0.00	73.04 -2.34 0.00	75.82 -2.43 0.00	80.99 0.00 0.00	83.96 1.48 0.00	84.89 1.42 0.00	80.52 0.95 0.00	70.20 -2.24 -0.31	69.00 -3.76 -0.43	66.52 -5.46 -1.09	64.57 -6.29 -0.17	64.92 -5.95 -0.06	65.47 -4.48 0.00	60.09 -6.97 0.00
NEG_PENN_ALLEGHNY 23528	57.81 -0.70 0.00	53.20 -1.20 0.00	49.06 -1.73 0.00	47.60 -1.73 0.00	45.68 -1.56 0.00	49.79 -1.54 0.00	49.83 -1.17 0.00	66.13 -1.21 0.00	69.49 0.28 0.00	68.91 0.27 0.00	71.71 1.75 0.00	77.12 1.73 0.00	80.30 1.49 -0.58	85.15 3.40 -0.76	87.52 3.96 -1.09	88.56 3.92 -1.17	84.57 3.66 -1.35	75.59 1.73 -1.73	74.24 0.94 -0.97	73.01 0.07 -2.04	70.65 -0.35 -0.31	70.63 -0.28 -0.10	69.84 -0.14 -0.03	65.99 -1.07 0.00
NEG__GEN_MONROE 24207	57.05 -1.46 0.00	52.22 -2.18 0.00	47.69 -3.10 0.00	46.42 -2.91 0.00	44.45 -2.79 0.00	48.04 -3.28 0.00	47.79 -3.21 0.00	63.98 -3.37 0.00	66.66 -2.56 0.00	65.41 -3.23 0.00	67.72 -2.24 0.00	73.50 -1.88 0.00	75.66 -2.58 0.00	79.78 -1.21 0.00	82.06 -0.41 0.00	82.80 -0.67 0.00	78.77 -0.80 0.00	69.67 -2.67 -0.22	69.02 -3.62 -0.30	67.05 -4.61 -0.77	65.93 -4.88 -0.12	66.11 -4.74 -0.04	67.15 -2.80 0.00	62.70 -4.36 0.00
NEPA__ENERGY 23901	53.07 -5.44 0.00	47.54 -6.85 0.00	42.92 -7.87 0.00	41.78 -7.55 0.00	40.34 -6.90 0.00	44.09 -7.24 0.00	44.73 -6.27 0.00	60.00 -7.34 0.00	65.82 -3.39 0.00	65.00 -3.64 0.00	69.68 -0.28 0.00	74.33 -1.06 0.00	77.69 -0.55 0.00	83.50 2.51 0.00	86.68 4.21 0.00	87.89 4.42 0.00	83.38 3.82 0.00	72.48 0.00 -0.35	71.01 -1.81 -0.49	68.24 -3.90 -1.24	65.86 -5.02 -0.19	66.06 -4.82 -0.06	65.26 -4.69 0.00	59.75 -7.31 0.00
NEVERSINK__HYD 23608	61.38 2.87 0.00	57.01 2.61 0.00	52.92 2.13 0.00	51.25 1.92 0.00	49.03 1.79 0.00	53.69 2.36 0.00	53.60 2.60 0.00	71.38 4.04 0.00	73.92 4.71 0.00	73.79 5.15 0.00	75.84 5.88 0.00	82.47 7.09 0.00	92.73 7.43 -7.06	98.47 8.18 -9.30	104.18 8.41 -13.30	106.26 8.12 -14.28	104.19 8.12 -16.52	94.33 6.71 -15.50	82.81 6.44 -4.03	81.97 6.10 -4.97	77.32 5.87 -0.76	76.80 5.74 -0.25	75.93 5.60 -0.38	71.15 4.09 0.00
NEWTON__FALLS_HYD 23847	58.28 -0.23 0.00	53.96 -0.44 0.00	50.49 -0.30 0.00	48.93 -0.39 0.00	46.86 -0.38 0.00	50.40 -0.92 0.00	50.08 -0.92 0.00	66.06 -1.28 0.00	68.18 -1.04 0.00	67.47 -1.17 0.00	68.14 -1.82 0.00	74.02 -1.36 0.00	75.89 -2.35 0.00	78.81 -2.19 0.00	78.60 -3.88 0.00	79.55 -3.92 0.00	75.66 -3.90 0.00	69.67 -2.45 0.00	69.95 -2.39 0.00	69.62 -1.28 0.00	69.56 -1.13 0.00	69.96 -0.85 0.00	67.64 -2.31 0.00	65.72 -1.34 0.00
NIAGARA____ 23760	54.59 -3.92 0.00	49.66 -4.73 0.00	45.00 -5.79 0.00	44.00 -5.33 0.00	42.09 -5.15 0.00	45.42 -5.90 0.00	44.88 -6.12 0.00	60.14 -7.21 0.00	62.71 -6.51 0.00	60.81 -7.82 0.00	63.17 -6.79 0.00	68.14 -7.24 0.00	69.87 -8.37 0.00	74.11 -6.88 0.00	76.62 -5.86 0.00	77.29 -6.18 0.00	73.43 -6.13 0.00	64.44 -7.93 -0.25	63.78 -8.90 -0.34	61.85 -9.93 -0.88	60.64 -10.18 -0.13	61.08 -9.77 -0.04	63.44 -6.51 0.00	58.61 -8.45 0.00
NINE_MILE_1 23575	56.81 -1.70 0.00	52.66 -1.74 0.00	48.91 -1.88 0.00	47.50 -1.83 0.00	45.49 -1.75 0.00	49.37 -1.95 0.00	49.11 -1.89 0.00	64.65 -2.69 0.00	66.24 -2.98 0.00	65.41 -3.23 0.00	66.74 -3.22 0.00	71.99 -3.39 0.00	74.56 -3.68 0.00	77.43 -3.56 0.00	78.93 -3.55 0.00	79.80 -3.67 0.00	75.98 -3.58 0.00	68.63 -3.61 -0.11	68.65 -3.83 -0.15	67.37 -3.90 -0.38	66.93 -3.82 -0.06	67.01 -3.82 -0.02	66.94 -3.01 0.00	64.65 -2.41 0.00
NINE_MILE_2 23744	56.81 -1.70 0.00	52.66 -1.74 0.00	48.91 -1.88 0.00	47.50 -1.83 0.00	45.49 -1.75 0.00	49.37 -1.95 0.00	49.11 -1.89 0.00	64.65 -2.69 0.00	66.24 -2.98 0.00	65.48 -3.16 0.00	66.74 -3.22 0.00	71.99 -3.39 0.00	74.56 -3.68 0.00	77.43 -3.56 0.00	78.93 -3.55 0.00	79.80 -3.67 0.00	75.98 -3.58 0.00	68.63 -3.61 -0.11	68.65 -3.83 -0.15	67.44 -3.83 -0.38	66.93 -3.82 -0.06	67.01 -3.82 -0.02	67.01 -2.94 0.00	64.65 -2.41 0.00
NM_CAPITAL__DRP 24208	61.61 3.10 0.00	57.44 3.05 0.00	53.38 2.59 0.00	51.70 2.37 0.00	49.50 2.27 0.00	54.15 2.82 0.00	53.96 2.96 0.00	71.79 4.44 0.00	73.85 4.64 0.00	73.85 5.22 0.00	75.70 5.74 0.00	81.86 6.48 0.00	85.05 6.81 0.00	88.04 7.05 0.00	89.81 7.34 0.00	90.81 7.35 0.00	86.64 7.08 0.00	80.59 6.27 -2.18	81.35 6.00 -3.01	84.27 5.67 -7.71	77.45 5.58 -1.18	76.80 5.59 -0.39	75.40 5.46 0.00	71.36 4.29 0.00
NM_CENTRAL__DRP 24181	57.98 -0.53 0.00	53.64 -0.76 0.00	49.72 -1.07 0.00	48.19 -1.13 0.00	46.15 -1.09 0.00	50.09 -1.23 0.00	49.98 -1.02 0.00	65.79 -1.55 0.00	67.83 -1.38 0.00	67.06 -1.58 0.00	68.70 -1.26 0.00	74.18 -1.21 0.00	76.60 -1.64 0.00	79.78 -1.21 0.00	81.32 -1.15 0.00	82.22 -1.25 0.00	78.05 -1.51 0.00	70.25 -2.02 -0.14	70.07 -2.46 -0.19	68.90 -2.48 -0.49	68.22 -2.54 -0.07	68.29 -2.55 -0.03	68.20 -1.75 0.00	65.72 -1.34 0.00
NM_FRONTIER__DRP 24179	55.06 -3.45 0.00	50.10 -4.30 0.00	45.41 -5.38 0.00	44.35 -4.98 0.00	42.42 -4.82 0.00	45.78 -5.54 0.00	45.24 -5.76 0.00	60.68 -6.67 0.00	63.33 -5.88 0.00	61.43 -7.21 0.00	63.87 -6.09 0.00	69.05 -6.33 0.00	70.65 -7.59 0.00	75.08 -5.91 0.00	77.52 -4.95 0.00	78.21 -5.26 0.00	74.31 -5.25 0.00	65.17 -7.21 -0.25	64.44 -8.25 -0.35	62.44 -9.36 -0.90	61.21 -9.61 -0.14	61.65 -9.21 -0.05	64.07 -5.88 0.00	59.08 -7.98 0.00
NM_ST_REGIS__HYD 24053	57.28 -1.23 0.00	53.25 -1.14 0.00	50.13 -0.66 0.00	48.78 -0.54 0.00	46.72 -0.52 0.00	50.25 -1.08 0.00	49.83 -1.17 0.00	65.73 -1.62 0.00	67.42 -1.80 0.00	66.65 -1.99 0.00	66.88 -3.08 0.00	72.59 -2.79 0.00	74.72 -3.52 0.00	77.27 -3.73 0.00	77.77 -4.70 0.00	78.79 -4.67 0.00	75.19 -4.38 0.00	69.89 -2.24 0.00	70.53 -1.81 0.00	69.48 -1.42 0.00	69.63 -1.06 0.00	70.03 -0.78 0.00	66.94 -3.01 0.00	65.19 -1.88 0.00
NORTHPORT__1 23551	81.35 5.62 -17.22	78.62 5.39 -18.84	77.70 4.93 -21.98	77.07 4.64 -23.11	76.64 4.44 -24.96	76.54 5.44 -19.78	77.28 5.76 -20.52	81.80 7.81 -6.64	86.56 8.24 -9.11	89.10 8.51 -11.95	92.13 9.30 -12.87	92.99 10.18 -7.44	92.12 10.72 -3.16	92.85 11.91 0.05	95.83 12.45 -0.91	95.84 12.52 0.14	106.32 12.01 -14.74	101.04 10.17 -18.74	91.82 9.40 -10.08	91.52 8.72 -11.91	90.51 8.13 -11.69	90.17 7.86 -11.50	86.39 8.39 -8.05	81.46 6.91 -7.49
NORTHPORT__2 23552	81.35 5.62 -17.22	78.62 5.39 -18.84	77.70 4.93 -21.98	77.07 4.64 -23.11	76.64 4.44 -24.96	76.54 5.44 -19.78	77.28 5.76 -20.52	81.80 7.81 -6.64	86.56 8.24 -9.11	89.10 8.51 -11.95	92.13 9.30 -12.87	92.99 10.18 -7.44	92.12 10.72 -3.16	92.85 11.91 0.05	95.83 12.45 -0.91	95.84 12.52 0.14	106.32 12.01 -14.74	101.04 10.17 -18.74	91.82 9.40 -10.08	91.52 8.72 -11.91	90.51 8.13 -11.69	90.17 7.86 -11.50	86.39 8.39 -8.05	81.46 6.91 -7.49

NORTHPORT___3 23553	80.53 4.80 -17.22	77.69 4.46 -18.83	76.68 3.91 -21.97	76.08 3.65 -23.10	75.64 3.45 -24.96	75.46 4.36 -19.77	76.31 4.79 -20.52	81.12 7.14 -6.64	85.93 7.61 -9.10	88.60 8.03 -11.93	91.62 8.81 -12.85	92.57 9.80 -7.39	91.64 10.41 -2.99	91.98 11.26 0.27	95.05 11.88 -0.70	95.05 11.94 0.35	105.59 11.46 -14.57	100.59 9.81 -18.65	91.65 9.26 -10.06	91.44 8.65 -11.90	90.58 8.20 -11.69	90.24 7.93 -11.50	86.18 8.18 -8.05	81.05 6.51 -7.48
NORTHPORT___4 23650	80.53 4.80 -17.22	77.69 4.46 -18.83	76.68 3.91 -21.97	76.08 3.65 -23.10	75.64 3.45 -24.96	75.46 4.36 -19.77	76.31 4.79 -20.52	81.12 7.14 -6.64	85.93 7.61 -9.10	88.60 8.03 -11.93	91.62 8.81 -12.85	92.57 9.80 -7.39	91.64 10.41 -2.99	91.98 11.26 0.27	95.05 11.88 -0.70	95.05 11.94 0.35	105.59 11.46 -14.57	100.59 9.81 -18.65	91.65 9.26 -10.06	91.44 8.65 -11.90	90.58 8.20 -11.69	90.24 7.93 -11.50	86.18 8.18 -8.05	81.05 6.51 -7.48
NORTHPORT___IC 23718	81.35 5.62 -17.22	78.62 5.39 -18.84	77.70 4.93 -21.98	77.07 4.64 -23.11	76.64 4.44 -24.96	76.54 5.44 -19.78	77.28 5.76 -20.52	81.80 7.81 -6.64	86.56 8.24 -9.11	89.10 8.51 -11.95	92.13 9.30 -12.87	92.99 10.18 -7.44	92.12 10.72 -3.16	92.85 11.91 0.05	95.83 12.45 -0.91	95.84 12.52 0.14	106.32 12.01 -14.74	101.04 10.17 -18.74	91.82 9.40 -10.08	91.52 8.72 -11.91	90.51 8.13 -11.69	90.17 7.86 -11.50	86.39 8.39 -8.05	81.46 6.91 -7.49
NPX_GEN_CSC 323557	79.80 7.26 -14.03	77.44 6.64 -16.41	78.66 5.89 -21.98	77.96 5.52 -23.11	77.49 5.29 -24.96	77.31 6.21 -19.78	78.20 6.68 -20.52	81.55 9.56 -4.65	90.70 10.38 -11.10	94.64 10.84 -15.16	100.17 11.89 -18.32	107.90 13.19 -19.33	141.13 13.46 -49.43	156.42 15.39 -60.04	156.62 16.00 -58.15	157.49 16.19 -57.83	156.50 15.43 -61.50	127.72 12.91 -42.68	100.00 11.57 -16.09	93.36 10.14 -12.33	91.78 9.40 -11.69	91.50 9.06 -11.63	87.66 9.79 -7.92	82.87 8.32 -7.49
NSINS_S_GLNS_FALLS 23858	61.90 3.39 0.00	57.66 3.26 0.00	53.74 2.95 0.00	52.29 2.96 0.00	50.12 2.88 0.00	54.76 3.44 0.00	54.93 3.93 0.00	73.13 5.79 0.00	74.62 5.40 0.00	74.95 6.31 0.00	76.26 6.30 0.00	81.56 6.18 0.00	85.70 6.49 -0.96	88.82 6.56 -1.26	91.04 6.76 -1.81	92.09 6.68 -1.94	88.25 6.44 -2.25	82.27 5.99 -4.16	81.36 5.64 -3.38	85.12 6.31 -7.92	78.83 6.93 -1.21	78.09 6.87 -0.41	76.71 6.71 -0.05	72.56 5.50 0.00
NUCOR_STEEL___DRP 24197	56.70 -1.81 0.00	52.28 -2.12 0.00	48.25 -2.54 0.00	46.71 -2.61 0.00	44.78 -2.46 0.00	48.45 -2.87 0.00	48.50 -2.50 0.00	64.18 -3.17 0.00	66.72 -2.49 0.00	66.03 -2.61 0.00	68.07 -1.89 0.00	74.18 -1.21 0.00	76.52 -1.72 0.00	80.02 -0.97 0.00	81.73 -0.74 0.00	82.55 -0.92 0.00	78.53 -1.03 0.00	70.32 -2.02 -0.22	69.89 -2.75 -0.30	68.47 -3.19 -0.77	67.41 -3.39 -0.12	67.45 -3.40 -0.04	67.22 -2.73 0.00	64.31 -2.75 0.00
NYISO_LBMP_REFERENCE 24008	58.51 0.00 0.00	54.40 0.00 0.00	50.79 0.00 0.00	49.33 0.00 0.00	47.24 0.00 0.00	51.33 0.00 0.00	51.00 0.00 0.00	67.34 0.00 0.00	69.22 0.00 0.00	68.64 0.00 0.00	69.96 0.00 0.00	75.38 0.00 0.00	78.24 0.00 0.00	80.99 0.00 0.00	82.47 0.00 0.00	83.47 0.00 0.00	79.56 0.00 0.00	72.13 0.00 0.00	72.34 0.00 0.00	70.89 0.00 0.00	70.69 0.00 0.00	70.81 0.00 0.00	69.95 0.00 0.00	67.06 0.00 0.00
NYPA_BRENTWD____GT 24164	82.52 6.79 -17.22	79.54 6.31 -18.84	78.41 5.64 -21.98	77.71 5.28 -23.11	77.25 5.05 -24.96	77.21 6.11 -19.78	78.05 6.53 -20.52	83.21 9.23 -6.64	88.22 9.90 -9.11	93.68 9.88 -15.16	99.12 10.84 -18.32	106.62 11.91 -19.33	140.19 12.52 -49.43	155.04 14.01 -60.04	155.22 14.60 -58.15	155.99 14.69 -57.83	155.15 14.08 -61.50	126.71 11.90 -42.68	99.42 11.00 -16.09	93.57 10.35 -12.33	92.00 9.61 -11.69	91.59 9.28 -11.50	87.65 9.65 -8.05	82.87 8.32 -7.49
NYPA_GOWANUS____GT5 24156	173.92 8.84 -106.57	77.16 8.05 -14.71	64.67 7.26 -6.61	59.47 6.81 -3.34	58.21 6.47 -4.51	60.35 7.70 -1.33	72.59 8.31 -13.27	84.71 12.26 -5.11	86.45 13.29 -3.95	129.40 13.80 -46.97	112.08 15.04 -27.08	128.00 16.28 -36.34	131.10 16.98 -35.88	128.00 17.41 -29.59	128.00 18.47 -27.06	136.93 18.70 -34.77	136.84 17.90 -39.38	132.82 15.72 -44.97	128.00 15.34 -40.33	128.00 14.68 -42.43	128.00 14.49 -42.82	123.15 14.73 -37.61	90.10 14.69 -5.46	80.65 12.00 -1.58
NYPA_GOWANUS____GT6 24157	173.92 8.84 -106.57	77.16 8.05 -14.71	64.67 7.26 -6.61	59.47 6.81 -3.34	58.21 6.47 -4.51	60.35 7.70 -1.33	72.59 8.31 -13.27	84.71 12.26 -5.11	86.45 13.29 -3.95	129.40 13.80 -46.97	112.08 15.04 -27.08	128.00 16.28 -36.34	131.10 16.98 -35.88	128.00 17.41 -29.59	128.00 18.47 -27.06	136.93 18.70 -34.77	136.84 17.90 -39.38	132.82 15.72 -44.97	128.00 15.34 -40.33	128.00 14.68 -42.43	128.00 14.49 -42.82	123.15 14.73 -37.61	90.10 14.69 -5.46	80.65 12.00 -1.58
NYPA_HARLEM__RVR__GT1 24160	76.82 9.36 -8.94	77.54 8.43 -14.71	64.71 7.77 -6.14	59.97 7.30 -3.34	58.73 6.99 -4.51	60.92 8.26 -1.33	72.75 8.82 -12.92	81.60 12.86 -1.39	77.69 13.84 5.37	82.00 14.41 1.05	82.30 15.81 3.47	99.75 17.19 -7.18	107.79 17.53 -12.02	112.86 17.98 -13.88	125.30 18.89 -23.94	127.75 19.20 -25.08	131.00 18.30 -33.14	113.66 16.37 -25.16	103.94 15.99 -15.61	99.75 15.17 -13.68	117.28 15.20 -31.39	122.45 15.37 -36.27	87.34 15.32 -2.07	77.62 12.61 2.06
NYPA_HARLEM__RVR__GT2 24161	76.82 9.36 -8.94	77.54 8.43 -14.71	64.71 7.77 -6.14	59.97 7.30 -3.34	58.73 6.99 -4.51	60.92 8.26 -1.33	72.75 8.82 -12.92	81.60 12.86 -1.39	77.69 13.84 5.37	82.00 14.41 1.05	82.30 15.81 3.47	99.75 17.19 -7.18	107.79 17.53 -12.02	112.86 17.98 -13.88	125.30 18.89 -23.94	127.75 19.20 -25.08	131.00 18.30 -33.14	113.66 16.37 -25.16	103.94 15.99 -15.61	99.75 15.17 -13.68	117.28 15.20 -31.39	122.45 15.37 -36.27	87.34 15.32 -2.07	77.62 12.61 2.06
NYPA_KENT____GT 24152	222.27 8.37 -155.39	76.72 7.62 -14.71	64.31 6.91 -6.61	59.18 6.51 -3.34	57.93 6.19 -4.51	60.05 7.39 -1.33	72.18 7.91 -13.27	84.11 11.65 -5.11	85.76 12.60 -3.95	149.21 13.11 -67.46	99.54 14.27 -15.31	112.58 15.45 -21.74	120.73 16.12 -26.37	121.49 16.52 -23.97	126.60 17.48 -26.65	132.63 17.70 -31.47	132.57 17.03 -35.98	124.22 14.86 -37.23	111.73 14.54 -24.86	112.17 13.90 -27.38	131.02 13.78 -46.54	122.44 14.02 -37.61	89.33 13.92 -5.46	80.04 11.40 -1.58
NYPA_POUCH1____GT 24155	252.58 8.78 -185.30	111.21 8.00 -48.82	67.68 7.21 -9.67	60.97 6.76 -4.88	60.25 6.42 -6.59	60.92 7.65 -1.94	78.68 8.26 -19.42	87.01 12.19 -7.48	87.56 13.22 -5.13	150.84 13.80 -68.41	124.61 15.04 -39.61	144.89 16.36 -53.16	139.99 17.06 -44.69	133.13 17.33 -34.80	128.38 18.47 -27.44	139.99 18.70 -37.82	139.99 17.90 -42.53	139.99 15.72 -52.14	142.39 15.41 -54.65	142.00 14.75 -56.36	142.48 14.56 -57.23	135.30 14.80 -49.69	92.27 14.69 -7.64	81.38 12.00 -2.31
NYPA_VERNON____GT2 24162	75.29 7.84 -8.94	76.24 7.13 -14.71	63.96 6.55 -6.61	58.78 6.12 -3.34	57.60 5.86 -4.51	59.69 7.03 -1.33	71.77 7.50 -13.27	83.50 11.04 -5.11	85.00 11.84 -3.95	86.90 12.29 -5.98	87.00 13.50 -3.54	97.15 14.62 -7.15	110.28 15.18 -16.86	115.05 15.71 -18.35	125.28 16.58 -26.24	128.42 16.78 -28.17	128.22 16.07 -32.58	115.68 14.06 -29.49	95.47 13.74 -9.39	96.34 13.12 -12.33	119.00 12.94 -35.37	121.59 13.17 -37.61	88.56 13.15 -5.46	79.44 10.80 -1.58
NYPA_VERNON____GT3 24163	75.29 7.84 -8.94	76.24 7.13 -14.71	63.96 6.55 -6.61	58.78 6.12 -3.34	57.60 5.86 -4.51	59.69 7.03 -1.33	71.77 7.50 -13.27	83.50 11.04 -5.11	85.00 11.84 -3.95	86.90 12.29 -5.98	87.00 13.50 -3.54	97.15 14.62 -7.15	110.28 15.18 -16.86	115.05 15.71 -18.35	125.28 16.58 -26.24	128.42 16.78 -28.17	128.22 16.07 -32.58	115.68 14.06 -29.49	95.47 13.74 -9.39	96.34 13.12 -12.33	119.00 12.94 -35.37	121.59 13.17 -37.61	88.56 13.15 -5.46	79.44 10.80 -1.58

NYPA____HOLTSVILL 23794	82.46 6.73 -17.22	79.44 6.20 -18.84	78.31 5.54 -21.98	77.61 5.18 -23.11	77.16 4.96 -24.96	77.00 5.90 -19.78	77.85 6.32 -20.52	82.94 8.96 -6.64	88.01 9.69 -9.11	93.89 10.09 -15.16	99.26 10.98 -18.32	106.77 12.06 -19.33	140.19 12.52 -49.43	155.21 14.17 -60.04	155.39 14.76 -58.15	156.24 14.94 -57.83	155.31 14.24 -61.50	126.78 11.97 -42.68	99.42 11.00 -16.09	93.08 9.85 -12.33	91.57 9.19 -11.69	91.16 8.85 -11.50	87.44 9.44 -8.05	82.40 7.85 -7.49
NYPA____HELLGATE_GT1 24158	76.82 9.36 -8.94	77.54 8.43 -14.71	65.65 7.77 -7.08	59.97 7.30 -3.34	58.73 6.99 -4.51	60.92 8.26 -1.33	73.45 8.82 -13.63	89.04 12.86 -8.83	96.32 13.84 -13.26	96.05 14.41 -13.00	96.32 15.81 -10.55	99.68 17.19 -7.11	117.46 17.53 -21.69	121.78 17.98 -22.81	129.89 18.89 -28.53	133.93 19.20 -31.26	129.89 18.30 -32.03	122.32 16.37 -33.83	91.48 15.99 -3.16	97.05 15.17 -10.98	125.25 15.20 -39.36	125.12 15.37 -38.95	94.11 15.32 -8.85	84.89 12.61 -5.22
NYPA____HELLGATE_GT2 24159	76.82 9.36 -8.94	77.54 8.43 -14.71	65.65 7.77 -7.08	59.97 7.30 -3.34	58.73 6.99 -4.51	60.92 8.26 -1.33	73.45 8.82 -13.63	89.04 12.86 -8.83	96.32 13.84 -13.26	96.05 14.41 -13.00	96.32 15.81 -10.55	99.68 17.19 -7.11	117.46 17.53 -21.69	121.78 17.98 -22.81	129.89 18.89 -28.53	133.93 19.20 -31.26	129.89 18.30 -32.03	122.32 16.37 -33.83	91.48 15.99 -3.16	97.05 15.17 -10.98	125.25 15.20 -39.36	125.12 15.37 -38.95	94.11 15.32 -8.85	84.89 12.61 -5.22
NYS_BARGE____HYD 23848	54.82 -3.69 0.00	49.94 -4.46 0.00	45.20 -5.59 0.00	44.15 -5.18 0.00	42.28 -4.96 0.00	45.63 -5.70 0.00	45.19 -5.81 0.00	60.54 -6.80 0.00	63.40 -5.81 0.00	61.64 -7.00 0.00	64.22 -5.74 0.00	69.20 -6.18 0.00	70.96 -7.28 0.00	75.41 -5.59 0.00	77.94 -4.54 0.00	78.63 -4.84 0.00	74.71 -4.85 0.00	65.53 -6.85 -0.25	64.80 -7.88 -0.35	62.71 -9.07 -0.89	61.42 -9.40 -0.14	61.79 -9.06 -0.05	63.93 -6.02 0.00	59.02 -8.05 0.00
O.H_GEN_BRUCE 24063	51.40 -3.92 3.19	47.24 -4.73 2.43	45.00 -5.79 0.00	44.00 -5.33 0.00	42.09 -5.15 0.00	45.42 -5.90 0.00	44.88 -6.12 0.00	58.14 -7.21 1.99	64.71 -6.51 -1.99	60.88 -7.76 0.00	63.24 -6.72 0.00	68.22 -7.16 0.00	69.95 -8.29 0.00	74.19 -6.80 0.00	76.70 -5.77 0.00	77.38 -6.09 0.00	73.51 -6.05 0.00	64.51 -7.86 -0.25	63.85 -8.82 -0.34	61.91 -9.85 -0.87	60.78 -10.04 -0.13	61.28 -9.70 -0.17	63.38 -6.44 0.13	58.68 -8.38 0.00
OAK ORCHARD____HYD 24046	56.64 -1.87 0.00	52.00 -2.39 0.00	47.64 -3.15 0.00	46.42 -2.91 0.00	44.40 -2.83 0.00	47.99 -3.34 0.00	47.74 -3.26 0.00	63.64 -3.70 0.00	66.10 -3.11 0.00	64.86 -3.78 0.00	66.95 -3.01 0.00	72.59 -2.79 0.00	74.72 -3.52 0.00	78.56 -2.43 0.00	80.66 -1.81 0.00	81.47 -2.00 0.00	77.49 -2.07 0.00	68.87 -3.46 -0.21	68.35 -4.27 -0.29	66.59 -5.03 -0.73	65.57 -5.23 -0.11	65.68 -5.17 -0.04	66.59 -3.36 0.00	62.50 -4.56 0.00
OCC_CHEM____DRP 24175	55.06 -3.45 0.00	50.10 -4.30 0.00	45.41 -5.38 0.00	44.35 -4.98 0.00	42.42 -4.82 0.00	45.78 -5.54 0.00	45.24 -5.76 0.00	60.68 -6.67 0.00	63.40 -5.81 0.00	61.50 -7.14 0.00	63.94 -6.02 0.00	69.12 -6.26 0.00	70.73 -7.51 0.00	75.16 -5.83 0.00	77.69 -4.78 0.00	78.38 -5.09 0.00	74.39 -5.17 0.00	65.24 -7.14 -0.25	64.51 -8.17 -0.35	62.51 -9.29 -0.90	61.21 -9.61 -0.14	61.65 -9.21 -0.05	64.07 -5.88 0.00	59.15 -7.91 0.00
OLIN_CORP_DRP 24177	54.77 -3.74 0.00	49.83 -4.57 0.00	45.15 -5.64 0.00	44.10 -5.23 0.00	42.18 -5.05 0.00	45.58 -5.75 0.00	45.03 -5.97 0.00	60.41 -6.94 0.00	63.13 -6.09 0.00	61.29 -7.34 0.00	63.80 -6.16 0.00	68.90 -6.48 0.00	70.65 -7.59 0.00	75.00 -5.99 0.00	77.52 -4.95 0.00	78.21 -5.26 0.00	74.31 -5.25 0.00	65.17 -7.21 -0.26	64.45 -8.25 -0.36	62.46 -9.36 -0.92	61.15 -9.68 -0.14	61.58 -9.28 -0.05	63.79 -6.16 0.00	58.88 -8.18 0.00
ONONDAGA_REF_OCCRA 23987	58.04 -0.47 0.00	53.69 -0.71 0.00	49.77 -1.02 0.00	48.24 -1.09 0.00	46.20 -1.04 0.00	50.09 -1.23 0.00	50.03 -0.97 0.00	65.86 -1.48 0.00	68.04 -1.18 0.00	67.27 -1.37 0.00	68.98 -0.98 0.00	74.63 -0.75 0.00	77.07 -1.17 0.00	80.27 -0.73 0.00	81.81 -0.66 0.00	82.72 -0.75 0.00	78.53 -1.03 0.00	70.70 -1.59 -0.16	70.54 -2.03 -0.23	69.34 -2.13 -0.58	68.59 -2.19 -0.09	68.65 -2.20 -0.03	68.41 -1.54 0.00	65.99 -1.07 0.00
ONONDAGA____COGEN 23986	58.16 -0.35 0.00	53.80 -0.60 0.00	49.88 -0.91 0.00	48.34 -0.99 0.00	46.29 -0.94 0.00	50.20 -1.13 0.00	50.13 -0.87 0.00	65.93 -1.41 0.00	67.97 -1.25 0.00	67.27 -1.37 0.00	68.84 -1.12 0.00	74.70 -0.68 0.00	77.22 -1.02 0.00	80.35 -0.65 0.00	81.98 -0.49 0.00	82.88 -0.58 0.00	78.77 -0.80 0.00	70.93 -1.37 -0.17	70.76 -1.81 -0.23	69.51 -1.99 -0.60	68.66 -2.12 -0.09	68.72 -2.12 -0.03	68.55 -1.40 0.00	66.26 -0.80 0.00
ONTARIO____LFGE 23819	56.29 -2.22 0.00	51.62 -2.77 0.00	47.44 -3.35 0.00	46.07 -3.26 0.00	44.17 -3.07 0.00	47.89 -3.44 0.00	47.94 -3.06 0.00	63.64 -3.70 0.00	66.66 -2.56 0.00	65.82 -2.81 0.00	68.35 -1.61 0.00	73.87 -1.51 0.00	76.29 -1.96 0.00	80.43 -0.57 0.00	82.55 0.08 0.00	83.38 -0.08 0.00	79.40 -0.16 0.00	70.50 -1.88 -0.25	69.93 -2.75 -0.34	68.22 -3.54 -0.87	66.86 -3.96 -0.13	66.96 -3.89 -0.04	66.87 -3.08 0.00	63.24 -3.82 0.00
OSWEGATCHIE____HYD 24044	58.28 -0.23 0.00	53.96 -0.44 0.00	50.49 -0.30 0.00	48.93 -0.39 0.00	46.86 -0.38 0.00	50.40 -0.92 0.00	50.08 -0.92 0.00	66.06 -1.28 0.00	68.18 -1.04 0.00	67.47 -1.17 0.00	68.14 -1.82 0.00	74.02 -1.36 0.00	75.89 -2.35 0.00	78.81 -2.19 0.00	78.60 -3.88 0.00	79.55 -3.92 0.00	75.66 -3.90 0.00	69.67 -2.45 0.00	69.95 -2.39 0.00	69.62 -1.28 0.00	69.56 -1.13 0.00	69.96 -0.85 0.00	67.64 -2.31 0.00	65.72 -1.34 0.00
OSWEGO____5 23606	57.05 -1.46 0.00	52.87 -1.52 0.00	49.11 -1.68 0.00	47.70 -1.63 0.00	45.68 -1.56 0.00	49.58 -1.75 0.00	49.32 -1.68 0.00	64.78 -2.56 0.00	66.52 -2.70 0.00	65.62 -3.02 0.00	66.81 -3.15 0.00	72.14 -3.24 0.00	74.64 -3.60 0.00	77.59 -3.40 0.00	79.09 -3.38 0.00	79.96 -3.51 0.00	76.14 -3.42 0.00	68.71 -3.53 -0.12	68.74 -3.76 -0.17	67.50 -3.83 -0.43	67.01 -3.75 -0.07	67.01 -3.82 -0.02	67.01 -2.94 0.00	64.92 -2.15 0.00
OSWEGO____6 23613	57.05 -1.46 0.00	52.87 -1.52 0.00	49.11 -1.68 0.00	47.70 -1.63 0.00	45.68 -1.56 0.00	49.58 -1.75 0.00	49.32 -1.68 0.00	64.78 -2.56 0.00	66.52 -2.70 0.00	65.62 -3.02 0.00	66.81 -3.15 0.00	72.14 -3.24 0.00	74.64 -3.60 0.00	77.59 -3.40 0.00	79.09 -3.38 0.00	79.96 -3.51 0.00	76.14 -3.42 0.00	68.71 -3.53 -0.12	68.74 -3.76 -0.17	67.50 -3.83 -0.43	67.01 -3.75 -0.07	67.01 -3.82 -0.02	67.01 -2.94 0.00	64.92 -2.15 0.00
OUTOKUMPU-AB____DRP 24206	55.06 -3.45 0.00	50.37 -4.03 0.00	45.61 -5.18 0.00	44.54 -4.78 0.00	42.65 -4.58 0.00	46.09 -5.24 0.00	45.65 -5.36 0.00	60.95 -6.40 0.00	64.03 -5.19 0.00	62.32 -6.31 0.00	65.13 -4.83 0.00	70.33 -5.05 0.00	71.98 -6.26 0.00	76.70 -4.29 0.00	79.25 -3.22 0.00	79.96 -3.51 0.00	75.90 -3.66 0.00	66.40 -5.99 -0.26	65.53 -7.16 -0.36	63.45 -8.37 -0.92	61.99 -8.84 -0.14	62.43 -8.43 -0.05	64.49 -5.46 0.00	59.42 -7.65 0.00
OXBOW____ 24026	55.18 -3.34 0.00	50.32 -4.08 0.00	45.61 -5.18 0.00	44.49 -4.83 0.00	42.61 -4.63 0.00	45.99 -5.34 0.00	45.54 -5.46 0.00	60.95 -6.40 0.00	63.89 -5.33 0.00	62.05 -6.59 0.00	64.71 -5.25 0.00	69.95 -5.43 0.00	71.59 -6.65 0.00	76.22 -4.78 0.00	78.76 -3.71 0.00	79.38 -4.09 0.00	75.42 -4.14 0.00	66.04 -6.35 -0.26	65.24 -7.45 -0.36	63.16 -8.65 -0.91	61.78 -9.05 -0.14	62.22 -8.64 -0.05	64.42 -5.53 0.00	59.42 -7.65 0.00

PEEKSKILL____ 23653	62.78 4.27 0.00	58.31 3.92 0.00	54.19 3.40 0.00	52.43 3.11 0.00	50.17 2.93 0.00	55.12 3.80 0.00	55.23 4.23 0.00	74.01 6.67 0.00	76.28 7.06 0.00	76.26 7.62 0.00	78.35 8.40 0.00	84.65 9.27 0.00	104.87 10.01 -16.61	109.63 10.61 -18.03	119.31 11.05 -25.78	122.34 11.18 -27.69	122.32 10.74 -32.02	110.43 9.30 -29.00	90.67 9.04 -9.29	91.75 8.58 -12.27	90.71 8.34 -11.68	90.74 8.43 -11.50	79.08 8.39 -0.74	73.37 6.30 0.00
PGE MADISON__WINDPWR 24146	59.15 0.64 0.00	54.40 0.00 0.00	50.13 -0.66 0.00	48.44 -0.89 0.00	46.48 -0.76 0.00	50.25 -1.08 0.00	50.49 -0.51 0.00	67.07 -0.27 0.00	70.46 1.25 0.00	70.08 1.44 0.00	72.62 2.66 0.00	79.75 4.37 0.00	83.04 3.60 -1.20	87.19 4.62 -1.58	88.03 3.30 -2.26	89.15 3.26 -2.43	85.23 2.86 -2.81	76.62 1.51 -2.98	74.22 0.72 -1.16	74.45 1.49 -2.07	72.14 1.13 -0.32	71.98 1.06 -0.11	71.06 1.05 -0.07	67.60 0.54 0.00
PIERCEFIELD__HYD 23852	57.22 -1.29 0.00	53.20 -1.20 0.00	50.03 -0.76 0.00	48.64 -0.69 0.00	46.58 -0.66 0.00	50.09 -1.23 0.00	49.68 -1.33 0.00	65.46 -1.89 0.00	67.28 -1.94 0.00	66.51 -2.13 0.00	66.67 -3.29 0.00	72.37 -3.02 0.00	74.41 -3.83 0.00	77.11 -3.89 0.00	77.36 -5.11 0.00	78.38 -5.09 0.00	74.71 -4.85 0.00	69.53 -2.60 0.00	70.17 -2.17 0.00	69.19 -1.70 0.00	69.35 -1.34 0.00	69.82 -0.99 0.00	66.73 -3.22 0.00	64.98 -2.08 0.00
PINELAWN_CC_1 323563	82.29 6.55 -17.22	79.33 6.09 -18.84	78.15 5.38 -21.98	77.46 5.03 -23.11	77.02 4.82 -24.96	76.95 5.85 -19.78	77.85 6.32 -20.52	83.21 9.23 -6.64	87.74 9.41 -9.11	93.48 9.68 -15.16	98.77 10.49 -18.32	106.40 11.68 -19.33	140.42 12.75 -49.43	154.72 13.69 -60.04	154.97 14.35 -58.15	155.74 14.44 -57.83	154.75 13.68 -61.50	126.64 11.83 -42.68	99.64 11.21 -16.09	93.65 10.42 -12.33	92.21 9.83 -11.69	91.87 9.56 -11.50	87.72 9.72 -8.05	83.07 8.52 -7.49
PJM_GEN_KEystone 24065	49.88 -5.44 3.19	45.39 -6.58 2.43	43.32 -7.47 0.00	42.13 -7.20 0.00	40.62 -6.61 0.00	44.40 -6.93 0.00	44.98 -6.02 0.00	57.89 -7.14 2.31	68.00 -3.53 -2.31	65.00 -3.64 0.00	69.47 -0.49 0.00	74.10 -1.28 0.00	77.46 -0.78 0.00	83.10 2.11 0.00	86.10 3.63 0.00	87.31 3.84 0.00	82.90 3.34 0.00	72.39 -0.14 -0.41	71.02 -1.88 -0.56	68.58 -3.76 -1.44	66.10 -4.81 -0.22	66.41 -4.60 -0.20	65.13 -4.69 0.13	60.02 -7.04 0.00
PLEASANTVLY__LBMP 24000	62.49 3.98 0.00	58.10 3.70 0.00	53.99 3.20 0.00	52.24 2.91 0.00	50.02 2.79 0.00	54.92 3.59 0.00	54.88 3.88 0.00	73.34 5.99 0.00	75.58 6.37 0.00	75.50 6.86 0.00	77.58 7.63 0.00	83.75 8.37 0.00	103.37 9.00 -16.13	111.72 9.48 -21.25	122.77 9.90 -30.40	126.04 9.93 -32.64	126.86 9.55 -37.75	114.38 8.29 -33.96	87.64 8.10 -7.20	84.77 7.66 -6.22	79.13 7.49 -0.95	78.71 7.58 -0.32	78.45 7.62 -0.88	72.83 5.77 0.00
POLETTI____ 23519	64.24 5.73 0.00	59.62 5.22 0.00	55.41 4.62 0.00	53.57 4.24 0.00	51.30 4.06 0.00	56.36 5.03 0.00	56.56 5.56 0.00	75.76 8.42 0.00	79.50 8.93 -1.35	78.73 9.47 -0.62	80.31 10.35 0.00	86.69 11.31 0.00	106.99 11.89 -16.85	111.89 12.55 -18.34	121.82 13.11 -26.24	124.83 13.19 -28.17	124.87 12.73 -32.58	112.65 11.04 -29.49	92.50 10.78 -9.39	93.43 10.21 -12.33	92.42 10.04 -11.69	92.44 10.13 -11.50	80.78 10.07 -0.76	75.11 8.05 0.00
PORT_JEFF_3 23555	82.70 6.96 -17.22	79.65 6.42 -18.84	78.46 5.69 -21.98	77.76 5.33 -23.11	77.25 5.05 -24.96	76.95 5.85 -19.78	77.74 6.22 -20.52	82.74 8.75 -6.64	87.81 9.48 -9.11	93.68 9.88 -15.16	98.91 10.63 -18.32	106.55 11.83 -19.33	139.95 12.28 -49.43	155.04 14.01 -60.04	155.22 14.60 -58.15	155.99 14.69 -57.83	155.07 14.00 -61.50	126.64 11.83 -42.68	99.20 10.78 -16.09	92.87 9.64 -12.33	91.22 8.84 -11.69	90.88 8.57 -11.50	87.37 9.37 -8.05	82.26 7.71 -7.49
PORT_JEFF_4 23616	82.70 6.96 -17.22	79.65 6.42 -18.84	78.46 5.69 -21.98	77.76 5.33 -23.11	77.25 5.05 -24.96	76.95 5.85 -19.78	77.74 6.22 -20.52	82.74 8.75 -6.64	87.81 9.48 -9.11	93.68 9.88 -15.16	98.91 10.63 -18.32	106.55 11.83 -19.33	139.95 12.28 -49.43	155.04 14.01 -60.04	155.22 14.60 -58.15	155.99 14.69 -57.83	155.07 14.00 -61.50	126.64 11.83 -42.68	99.20 10.78 -16.09	92.87 9.64 -12.33	91.22 8.84 -11.69	90.88 8.57 -11.50	87.37 9.37 -8.05	82.26 7.71 -7.49
PORT_JEFF_IC 23713	82.87 7.14 -17.22	79.76 6.53 -18.84	78.56 5.79 -21.98	77.86 5.43 -23.11	77.35 5.15 -24.96	77.11 6.01 -19.78	77.95 6.43 -20.52	83.08 9.09 -6.64	88.22 9.90 -9.11	94.16 10.36 -15.16	99.19 10.91 -18.32	106.85 12.14 -19.33	140.19 12.52 -49.43	155.37 14.34 -60.04	155.55 14.93 -58.15	156.32 15.02 -57.83	155.39 14.32 -61.50	126.86 12.05 -42.68	99.42 11.00 -16.09	93.08 9.85 -12.33	91.43 9.05 -11.69	91.02 8.71 -11.50	87.79 9.79 -8.05	82.60 8.05 -7.49
PPL PILGRIM_ST_GT1 24216	82.52 6.79 -17.22	79.54 6.31 -18.84	78.41 5.64 -21.98	77.71 5.28 -23.11	77.25 5.05 -24.96	77.21 6.11 -19.78	78.05 6.53 -20.52	83.21 9.23 -6.64	88.22 9.90 -9.11	93.68 9.88 -15.16	99.12 10.84 -18.32	106.62 11.91 -19.33	140.19 12.52 -49.43	155.04 14.01 -60.04	155.22 14.60 -58.15	155.99 14.69 -57.83	155.15 14.08 -61.50	126.71 11.90 -42.68	99.42 11.00 -16.09	93.57 10.35 -12.33	92.00 9.61 -11.69	91.59 9.28 -11.50	87.65 9.65 -8.05	82.87 8.32 -7.49
PPL PILGRIM_ST_GT2 24217	82.52 6.79 -17.22	79.54 6.31 -18.84	78.41 5.64 -21.98	77.71 5.28 -23.11	77.25 5.05 -24.96	77.21 6.11 -19.78	78.05 6.53 -20.52	83.21 9.23 -6.64	88.22 9.90 -9.11	93.68 9.88 -15.16	99.12 10.84 -18.32	106.62 11.91 -19.33	140.19 12.52 -49.43	155.04 14.01 -60.04	155.22 14.60 -58.15	155.99 14.69 -57.83	155.15 14.08 -61.50	126.71 11.90 -42.68	99.42 11.00 -16.09	93.57 10.35 -12.33	92.00 9.61 -11.69	91.59 9.28 -11.50	87.65 9.65 -8.05	82.87 8.32 -7.49
PPL_SHRM_GT3 24213	83.22 7.49 -17.22	80.14 6.91 -18.84	78.86 6.09 -21.98	78.11 5.67 -23.11	77.63 5.43 -24.96	77.52 6.42 -19.78	78.41 6.89 -20.52	83.82 9.83 -6.64	89.12 10.80 -9.11	95.06 11.26 -15.16	100.59 12.31 -18.32	108.51 13.79 -19.33	141.68 14.01 -49.43	157.07 16.04 -60.04	157.28 16.66 -58.15	158.16 16.86 -57.83	157.14 16.07 -61.50	128.30 13.49 -42.68	100.51 12.08 -16.09	93.79 10.56 -12.33	92.14 9.76 -11.69	91.73 9.42 -11.50	88.14 10.14 -8.05	83.13 8.58 -7.49
PPL_SHRM_GT4 24214	83.22 7.49 -17.22	80.14 6.91 -18.84	78.86 6.09 -21.98	78.11 5.67 -23.11	77.63 5.43 -24.96	77.52 6.42 -19.78	78.41 6.89 -20.52	83.82 9.83 -6.64	89.12 10.80 -9.11	95.06 11.26 -15.16	100.59 12.31 -18.32	108.51 13.79 -19.33	141.68 14.01 -49.43	157.07 16.04 -60.04	157.28 16.66 -58.15	158.16 16.86 -57.83	157.14 16.07 -61.50	128.30 13.49 -42.68	100.51 12.08 -16.09	93.79 10.56 -12.33	92.14 9.76 -11.69	91.73 9.42 -11.50	88.14 10.14 -8.05	83.13 8.58 -7.49
PROJECT__ORANGE 1 24174	57.93 -0.59 0.00	53.58 -0.82 0.00	49.67 -1.12 0.00	48.14 -1.18 0.00	46.15 -1.09 0.00	50.04 -1.28 0.00	49.93 -1.07 0.00	65.73 -1.62 0.00	67.83 -1.38 0.00	67.06 -1.58 0.00	68.63 -1.33 0.00	74.18 -1.21 0.00	76.60 -1.64 0.00	79.78 -1.21 0.00	81.40 -1.07 0.00	82.30 -1.17 0.00	78.05 -1.51 0.00	70.25 -2.02 -0.14	70.14 -2.39 -0.20	68.91 -2.48 -0.50	68.22 -2.54 -0.08	68.29 -2.55 -0.03	68.20 -1.75 0.00	65.72 -1.34 0.00
PROJECT__ORANGE 2 24166	57.93 -0.59 0.00	53.58 -0.82 0.00	49.67 -1.12 0.00	48.14 -1.18 0.00	46.15 -1.09 0.00	50.04 -1.28 0.00	49.93 -1.07 0.00	65.73 -1.62 0.00	67.83 -1.38 0.00	67.06 -1.58 0.00	68.63 -1.33 0.00	74.18 -1.21 0.00	76.60 -1.64 0.00	79.78 -1.21 0.00	81.40 -1.07 0.00	82.30 -1.17 0.00	78.05 -1.51 0.00	70.25 -2.02 -0.14	70.14 -2.39 -0.20	68.91 -2.48 -0.50	68.22 -2.54 -0.08	68.29 -2.55 -0.03	68.20 -1.75 0.00	65.72 -1.34 0.00

PYRITES___HYD 24023	57.98 -0.53 0.00	53.85 -0.54 0.00	50.64 -0.15 0.00	49.23 -0.10 0.00	47.14 -0.09 0.00	50.61 -0.72 0.00	50.29 -0.71 0.00	66.33 -1.01 0.00	68.32 -0.90 0.00	67.61 -1.03 0.00	67.79 -2.17 0.00	74.10 -1.28 0.00	76.05 -2.19 0.00	78.65 -2.35 0.00	78.35 -4.12 0.00	79.38 -4.09 0.00	75.58 -3.98 0.00	70.32 -1.80 0.00	70.96 -1.37 0.00	70.47 -0.43 0.00	70.55 -0.14 0.00	70.95 0.14 0.00	67.78 -2.17 0.00	65.99 -1.07 0.00
RAMAPO___LBMP 323565	62.49 3.98 0.00	58.10 3.70 0.00	53.99 3.20 0.00	52.24 2.91 0.00	49.98 2.74 0.00	54.87 3.54 0.00	54.93 3.93 0.00	73.47 6.13 0.00	75.79 6.58 0.00	75.78 7.14 0.00	77.86 7.91 0.00	84.13 8.74 0.00	100.35 9.39 -12.72	107.72 9.96 -16.76	116.84 10.39 -23.97	119.73 10.52 -25.74	119.44 10.10 -29.77	107.90 8.73 -27.04	86.76 8.39 -6.04	84.65 7.94 -5.82	79.35 7.78 -0.89	78.97 7.86 -0.30	78.47 7.83 -0.69	72.97 5.90 0.00
RANKINE____ 23646	55.06 -3.45 0.00	49.94 -4.46 0.00	45.20 -5.59 0.00	44.10 -5.23 0.00	42.28 -4.96 0.00	45.73 -5.59 0.00	45.54 -5.46 0.00	61.08 -6.26 0.00	64.58 -4.64 0.00	63.08 -5.56 0.00	66.18 -3.78 0.00	71.31 -4.07 0.00	73.47 -4.77 0.00	78.24 -2.75 0.00	80.99 -1.48 0.00	81.80 -1.67 0.00	77.49 -2.07 0.00	67.79 -4.62 -0.28	66.87 -5.86 -0.39	64.66 -7.23 -1.00	63.07 -7.78 -0.15	63.50 -7.36 -0.05	65.05 -4.90 0.00	59.89 -7.18 0.00
RAVENSWOOD_GT2_1 24244	64.24 5.73 0.00	59.62 5.22 0.00	55.41 4.62 0.00	53.62 4.29 0.00	51.30 4.06 0.00	56.36 5.03 0.00	56.56 5.56 0.00	75.76 8.42 0.00	79.54 8.93 -1.39	78.75 9.47 -0.64	80.31 10.35 0.00	86.69 11.31 -16.85	106.99 11.89 -18.34	111.97 12.64 -18.34	121.82 13.11 -26.24	124.91 13.27 -28.17	124.87 12.73 -32.58	112.65 11.04 -29.49	92.50 10.78 -9.39	93.50 10.28 -12.33	92.49 10.11 -11.69	92.58 10.27 -11.50	80.92 10.21 -0.76	75.18 8.11 0.00
RAVENSWOOD_GT2_2 24245	64.24 5.73 0.00	59.62 5.22 0.00	55.41 4.62 0.00	53.62 4.29 0.00	51.30 4.06 0.00	56.36 5.03 0.00	56.56 5.56 0.00	75.76 8.42 0.00	79.54 8.93 -1.39	78.75 9.47 -0.64	80.31 10.35 0.00	86.69 11.31 -16.85	106.99 11.89 -18.34	111.97 12.64 -18.34	121.82 13.11 -26.24	124.91 13.27 -28.17	124.87 12.73 -32.58	112.65 11.04 -29.49	92.50 10.78 -9.39	93.50 10.28 -12.33	92.49 10.11 -11.69	92.58 10.27 -11.50	80.92 10.21 -0.76	75.18 8.11 0.00
RAVENSWOOD_GT2_3 24246	64.30 5.79 0.00	59.67 5.28 0.00	55.46 4.67 0.00	53.62 4.29 0.00	51.35 4.11 0.00	56.41 5.08 0.00	56.61 5.61 0.00	75.83 8.49 0.00	79.61 9.00 -1.39	78.82 9.54 -0.64	80.38 10.42 0.00	86.76 11.38 -16.85	107.07 11.97 -18.34	112.05 12.72 -18.34	121.99 13.28 -26.24	125.00 13.35 -28.17	124.95 12.81 -32.58	112.80 11.18 -29.49	92.57 10.85 -9.39	93.57 10.35 -12.33	92.63 10.25 -11.69	92.65 10.34 -11.50	80.99 10.28 -0.76	75.25 8.18 0.00
RAVENSWOOD_GT2_4 24247	64.30 5.79 0.00	59.67 5.28 0.00	55.46 4.67 0.00	53.62 4.29 0.00	51.35 4.11 0.00	56.41 5.08 0.00	56.61 5.61 0.00	75.83 8.49 0.00	79.61 9.00 -1.39	78.82 9.54 -0.64	80.38 10.42 0.00	86.76 11.38 -16.85	107.07 11.97 -18.34	112.05 12.72 -18.34	121.99 13.28 -26.24	125.00 13.35 -28.17	124.95 12.81 -32.58	112.80 11.18 -29.49	92.57 10.85 -9.39	93.57 10.35 -12.33	92.63 10.25 -11.69	92.65 10.34 -11.50	80.99 10.28 -0.76	75.25 8.18 0.00
RAVENSWOOD_GT3_1 24248	64.24 5.73 0.00	59.62 5.22 0.00	55.41 4.62 0.00	53.62 4.29 0.00	51.30 4.06 0.00	56.36 5.03 0.00	56.56 5.56 0.00	75.76 8.42 0.00	79.54 8.93 -1.39	78.75 9.47 -0.64	80.31 10.35 0.00	86.69 11.31 -16.85	106.99 11.89 -18.34	111.97 12.64 -18.34	121.82 13.11 -26.24	124.91 13.27 -28.17	124.87 12.73 -32.58	112.65 11.04 -29.49	92.50 10.78 -9.39	93.50 10.28 -12.33	92.56 10.18 -11.69	92.58 10.27 -11.50	80.92 10.21 -0.76	75.18 8.11 0.00
RAVENSWOOD_GT3_2 24249	64.24 5.73 0.00	59.62 5.22 0.00	55.41 4.62 0.00	53.62 4.29 0.00	51.30 4.06 0.00	56.36 5.03 0.00	56.56 5.56 0.00	75.76 8.42 0.00	79.54 8.93 -1.39	78.75 9.47 -0.64	80.31 10.35 0.00	86.69 11.31 -16.85	106.99 11.89 -18.34	111.97 12.64 -18.34	121.82 13.11 -26.24	124.91 13.27 -28.17	124.87 12.73 -32.58	112.65 11.04 -29.49	92.50 10.78 -9.39	93.50 10.28 -12.33	92.56 10.18 -11.69	92.58 10.27 -11.50	80.92 10.21 -0.76	75.18 8.11 0.00
RAVENSWOOD_GT3_3 24250	64.36 5.85 0.00	59.73 5.33 0.00	55.51 4.72 0.00	53.67 4.34 0.00	51.35 4.11 0.00	56.46 5.13 0.00	56.61 5.61 0.00	75.83 8.49 0.00	79.68 9.07 -1.39	78.89 9.61 -0.64	80.45 10.49 0.00	86.84 11.46 -16.85	107.15 12.05 -18.34	112.13 12.80 -18.34	122.07 13.36 -26.24	125.08 13.44 -28.17	125.11 12.97 -32.58	112.87 11.25 -29.49	92.64 10.92 -9.39	93.65 10.42 -12.33	92.70 10.32 -11.69	92.72 10.41 -11.50	81.06 10.35 -0.76	75.31 8.25 0.00
RAVENSWOOD_GT3_4 24251	64.36 5.85 0.00	59.73 5.33 0.00	55.51 4.72 0.00	53.67 4.34 0.00	51.35 4.11 0.00	56.46 5.13 0.00	56.61 5.61 0.00	75.83 8.49 0.00	79.68 9.07 -1.39	78.89 9.61 -0.64	80.45 10.49 0.00	86.84 11.46 -16.85	107.15 12.05 -18.34	112.13 12.80 -18.34	122.07 13.36 -26.24	125.08 13.44 -28.17	125.11 12.97 -32.58	112.87 11.25 -29.49	92.64 10.92 -9.39	93.65 10.42 -12.33	92.70 10.32 -11.69	92.72 10.41 -11.50	81.06 10.35 -0.76	75.31 8.25 0.00
RAVENSWOOD_GT_1 23729	75.29 7.84 -8.94	76.24 7.13 -14.71	63.96 6.55 -6.61	58.78 6.12 -3.34	57.60 5.86 -4.51	59.69 7.03 -1.33	71.77 7.50 -13.27	83.50 11.04 -5.11	85.00 11.84 -3.95	86.90 12.29 -5.98	87.00 13.50 -3.54	97.15 14.62 -7.15	110.28 15.18 -16.86	115.05 15.71 -18.35	125.28 16.58 -26.24	128.42 16.78 -28.17	128.22 16.07 -32.58	115.68 14.06 -29.49	95.47 13.74 -9.39	96.34 13.12 -12.33	119.00 12.94 -35.37	121.59 13.17 -37.61	88.56 13.15 -5.46	79.44 10.80 -1.58
RAVENSWOOD_GT_10 24258	63.44 5.97 1.04	58.12 5.44 1.72	54.84 4.83 0.77	53.38 4.44 0.39	50.96 4.25 0.53	56.41 5.24 0.16	55.16 5.71 1.55	75.43 8.69 0.60	79.52 9.21 -1.09	78.40 9.75 -0.02	80.18 10.63 0.41	86.16 11.61 0.83	107.30 12.21 -16.85	112.29 12.96 -18.34	122.23 13.53 -26.24	125.25 13.61 -28.17	125.19 13.05 -32.58	112.94 11.32 -29.49	92.79 11.07 -9.39	93.79 10.56 -12.33	90.01 10.39 -8.93	89.82 10.55 -8.45	80.65 10.49 -0.21	75.26 8.38 0.18
RAVENSWOOD_GT_11 24259	63.44 5.97 1.04	58.12 5.44 1.72	54.84 4.83 0.77	53.38 4.44 0.39	50.96 4.25 0.53	56.41 5.24 0.16	55.16 5.71 1.55	75.43 8.69 0.60	79.52 9.21 -1.09	78.40 9.75 -0.02	80.18 10.63 0.41	86.16 11.61 0.83	107.30 12.21 -16.85	112.29 12.96 -18.34	122.23 13.53 -26.24	125.25 13.61 -28.17	125.19 13.05 -32.58	112.94 11.32 -29.49	92.79 11.07 -9.39	93.79 10.56 -12.33	90.01 10.39 -8.93	89.82 10.55 -8.45	80.65 10.49 -0.21	75.26 8.38 0.18
RAVENSWOOD_GT_4 24252	55.89 4.27 6.89	46.98 3.92 11.34	48.99 3.30 5.10	49.71 2.96 2.57	46.55 2.79 3.47	54.00 3.70 1.03	44.90 4.13 10.23	69.94 6.53 3.94	75.56 6.92 0.58	72.58 7.41 3.47	75.35 8.12 2.73	78.84 8.97 5.51	104.64 9.55 -16.85	109.78 10.45 -18.34	119.35 10.64 -26.24	122.32 10.68 -28.17	122.41 10.26 -32.58	110.49 8.87 -29.49	90.40 8.68 -9.39	91.52 8.29 -12.33	72.26 8.13 6.56	70.41 8.21 8.62	75.26 8.18 2.87	72.08 6.24 1.22
RAVENSWOOD_GT_5 24254	55.89 4.27 6.89	46.98 3.92 11.34	48.99 3.30 5.10	49.71 2.96 2.57	46.55 2.79 3.47	54.00 3.70 1.03	44.90 4.13 10.23	69.94 6.53 3.94	75.56 6.92 0.58	72.58 7.41 3.47	75.35 8.12 2.73	78.84 8.97 5.51	104.64 9.55 -16.85	109.78 10.45 -18.34	119.35 10.64 -26.24	122.32 10.68 -28.17	122.41 10.26 -32.58	110.49 8.87 -29.49	90.40 8.68 -9.39	91.52 8.29 -12.33	72.26 8.13 6.56	70.41 8.21 8.62	75.26 8.18 2.87	72.08 6.24 1.22

RAVENSWOOD_GT_6 24253	55.89 4.27 6.89	46.98 3.92 11.34	48.99 3.30 5.10	49.71 2.96 2.57	46.55 2.79 3.47	54.00 3.70 1.03	44.90 4.13 10.23	69.94 6.53 3.94	75.56 6.92 0.58	72.58 7.41 3.47	75.35 8.12 2.73	78.84 8.97 5.51	104.64 9.55 -16.85	109.78 10.45 -18.34	119.35 10.64 -26.24	122.32 10.68 -28.17	122.41 10.26 -32.58	110.49 8.87 -29.49	90.40 8.68 -9.39	91.52 8.29 -12.33	72.26 8.13 6.56	70.41 8.21 8.62	75.26 8.18 2.87	72.08 6.24 1.22
RAVENSWOOD_GT_7 24255	55.89 4.27 6.89	46.98 3.92 11.34	48.99 3.30 5.10	49.71 2.96 2.57	46.55 2.79 3.47	54.00 3.70 1.03	44.90 4.13 10.23	69.94 6.53 3.94	75.56 6.92 0.58	72.58 7.41 3.47	75.35 8.12 2.73	78.84 8.97 5.51	104.64 9.55 -16.85	109.78 10.45 -18.34	119.35 10.64 -26.24	122.32 10.68 -28.17	122.41 10.26 -32.58	110.49 8.87 -29.49	90.40 8.68 -9.39	91.52 8.29 -12.33	72.26 8.13 6.56	70.41 8.21 8.62	75.26 8.18 2.87	72.08 6.24 1.22
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	63.44 5.97 1.04	58.12 5.44 1.72	54.84 4.83 0.77	53.38 4.44 0.39	50.96 4.25 0.53	56.41 5.24 0.16	55.16 5.71 1.55	75.43 8.69 0.60	79.52 9.21 -1.09	78.40 9.75 -0.02	80.18 10.63 0.41	86.16 11.61 0.83	107.30 12.21 -16.85	112.29 12.96 -18.34	122.23 13.53 -26.24	125.25 13.61 -28.17	125.19 13.05 -32.58	112.94 11.32 -29.49	92.79 11.07 -9.39	93.79 10.56 -12.33	90.01 10.39 -8.93	89.82 10.55 -8.45	80.65 10.49 -0.21	75.26 8.38 0.18
RAVENSWOOD_GT_9 24257	63.44 5.97 1.04	58.12 5.44 1.72	54.84 4.83 0.77	53.38 4.44 0.39	50.96 4.25 0.53	56.41 5.24 0.16	55.16 5.71 1.55	75.43 8.69 0.60	79.52 9.21 -1.09	78.40 9.75 -0.02	80.18 10.63 0.41	86.16 11.61 0.83	107.30 12.21 -16.85	112.29 12.96 -18.34	122.23 13.53 -26.24	125.25 13.61 -28.17	125.19 13.05 -32.58	112.94 11.32 -29.49	92.79 11.07 -9.39	93.79 10.56 -12.33	90.01 10.39 -8.93	89.82 10.55 -8.45	80.65 10.49 -0.21	75.26 8.38 0.18
RAVENSWOOD___1 23533	75.29 7.84 -8.94	76.24 7.13 -14.71	63.96 6.55 -6.61	58.78 6.12 -3.34	57.60 5.86 -4.51	59.69 7.03 -1.33	71.77 7.50 -13.27	83.50 11.04 -5.11	85.00 11.84 -3.95	86.90 12.29 -5.98	87.00 13.50 -3.54	97.15 14.62 -7.15	110.28 15.18 -16.86	115.05 15.71 -18.35	125.28 16.58 -26.24	128.42 16.78 -28.17	128.22 16.07 -32.58	115.68 14.06 -29.49	95.47 13.74 -9.39	96.34 13.12 -12.33	119.00 12.94 -35.37	121.59 13.17 -37.61	88.56 13.15 -5.46	79.44 10.80 -1.58
RAVENSWOOD___2 23534	75.29 7.84 -8.94	76.24 7.13 -14.71	63.96 6.55 -6.61	58.78 6.12 -3.34	57.60 5.86 -4.51	59.69 7.03 -1.33	71.77 7.50 -13.27	83.50 11.04 -5.11	85.00 11.84 -3.95	86.90 12.29 -5.98	87.00 13.50 -3.54	97.15 14.62 -7.15	110.28 15.18 -16.86	115.05 15.71 -18.35	125.28 16.58 -26.24	128.42 16.78 -28.17	128.22 16.07 -32.58	115.68 14.06 -29.49	95.47 13.74 -9.39	96.34 13.12 -12.33	119.00 12.94 -35.37	121.59 13.17 -37.61	88.56 13.15 -5.46	79.44 10.80 -1.58
RAVENSWOOD___3 23535	64.24 5.73 0.00	59.67 5.22 0.00	55.41 4.62 0.00	53.62 4.29 0.00	51.30 4.06 0.00	56.36 5.03 0.00	56.56 5.56 0.00	75.76 8.42 0.00	79.52 8.93 -1.39	78.75 9.47 -0.64	80.31 10.35 0.00	86.69 11.31 0.00	106.99 11.89 -16.85	111.97 12.64 -18.34	121.82 13.11 -26.24	124.91 13.27 -28.17	124.87 12.73 -32.58	112.65 11.04 -29.49	92.50 10.78 -9.39	93.50 10.28 -12.33	92.56 10.18 -11.69	92.58 10.27 -11.50	80.92 10.21 -0.76	75.18 8.11 0.00
RAVENSWOOD___4 23820	75.29 7.84 -8.94	76.24 7.13 -14.71	63.96 6.55 -6.61	58.78 6.12 -3.34	57.60 5.86 -4.51	59.69 7.03 -1.33	71.77 7.50 -13.27	83.50 11.04 -5.11	85.00 11.84 -3.95	86.90 12.29 -5.98	87.00 13.50 -3.54	97.15 14.62 -7.15	110.28 15.18 -16.86	115.05 15.71 -18.35	125.28 16.58 -26.24	128.42 16.78 -28.17	128.22 16.07 -32.58	115.68 14.06 -29.49	95.47 13.74 -9.39	96.34 13.12 -12.33	119.00 12.94 -35.37	121.59 13.17 -37.61	88.56 13.15 -5.46	79.44 10.80 -1.58
RCPL_TRUST___DRP 24196	64.24 5.73 0.00	59.67 5.28 0.00	55.41 4.62 0.00	53.62 4.29 0.00	51.30 4.06 0.00	56.41 5.08 0.00	56.56 5.56 0.00	75.76 8.42 0.00	79.52 9.00 -1.31	78.85 9.61 -0.60	80.45 10.49 0.00	86.91 11.53 0.00	107.22 12.13 -16.85	112.29 12.96 -18.34	122.15 13.44 -26.24	125.25 13.61 -28.17	125.19 13.05 -32.58	112.87 11.25 -29.49	92.72 11.00 -9.39	93.65 10.42 -12.33	92.56 10.18 -11.69	92.58 10.27 -11.50	80.92 10.21 -0.76	75.18 8.11 0.00
RENSSELAER___COGEN 23796	61.49 2.98 0.00	57.33 2.94 0.00	53.28 2.49 0.00	51.65 2.32 0.00	49.46 2.22 0.00	54.10 2.77 0.00	53.91 2.91 0.00	71.72 4.38 0.00	73.65 4.43 0.00	73.65 5.01 0.00	75.49 5.53 0.00	81.64 6.26 0.00	85.34 6.57 -0.53	88.49 6.80 -0.70	90.56 7.09 -1.00	91.63 7.09 -1.07	87.64 6.84 -1.24	81.40 6.06 -3.22	81.33 5.86 -3.14	84.05 5.53 -7.63	77.23 5.37 -1.16	76.65 5.45 -0.39	75.29 5.32 -0.03	71.29 4.23 0.00
REVERE_CPPR_DRP 24186	59.91 1.40 0.00	55.38 0.98 0.00	51.40 0.61 0.00	49.77 0.44 0.00	47.66 0.43 0.00	51.58 0.26 0.00	51.51 0.51 0.00	68.02 0.67 0.00	70.53 1.32 0.00	69.94 1.30 0.00	71.57 1.61 0.00	76.96 1.58 0.00	79.18 0.94 0.00	82.05 1.05 0.00	82.14 -0.33 0.00	83.05 -0.42 0.00	79.00 -0.56 0.00	71.45 -0.72 -0.04	71.38 -1.01 -0.06	71.68 0.64 -0.14	71.21 0.49 -0.02	71.31 0.50 -0.01	70.51 0.56 0.00	67.73 0.67 0.00
ROCHESTER_9_IC 23652	57.46 -1.05 0.00	52.71 -1.69 0.00	48.25 -2.54 0.00	46.96 -2.37 0.00	44.97 -2.27 0.00	48.61 -2.72 0.00	48.40 -2.60 0.00	64.72 -2.63 0.00	67.28 -1.94 0.00	66.10 -2.54 0.00	68.35 -1.61 0.00	74.25 -1.13 0.00	76.44 -1.80 0.00	80.43 -0.57 0.00	82.64 0.16 0.00	83.38 -0.08 0.00	79.40 -0.16 0.00	70.39 -1.95 -0.21	69.80 -2.82 -0.29	67.94 -3.69 -0.73	66.84 -3.96 -0.11	66.95 -3.89 -0.04	67.71 -2.24 0.00	63.51 -3.55 0.00
ROSETON___1 23587	62.26 3.74 0.00	57.93 3.54 0.00	53.79 3.00 0.00	52.09 2.76 0.00	49.83 2.60 0.00	54.71 3.39 0.00	54.67 3.67 0.00	73.00 5.66 0.00	75.10 5.88 0.00	75.09 6.45 0.00	77.03 7.07 0.00	83.15 7.76 0.00	98.09 8.37 -11.47	104.94 8.83 -15.12	113.33 9.24 -21.62	115.95 9.26 -23.22	115.33 8.91 -26.85	104.44 7.72 -24.60	85.52 7.45 -5.73	83.96 7.09 -5.97	78.53 6.93 -0.91	78.20 7.08 -0.31	77.77 7.20 -0.62	72.63 5.57 0.00
ROSETON___2 23588	62.26 3.74 0.00	57.93 3.54 0.00	53.79 3.00 0.00	52.09 2.76 0.00	49.83 2.60 0.00	54.71 3.39 0.00	54.67 3.67 0.00	73.00 5.66 0.00	75.10 5.88 0.00	75.09 6.45 0.00	77.03 7.07 0.00	83.15 7.76 0.00	98.09 8.37 -11.47	104.94 8.83 -15.12	113.33 9.24 -21.62	115.95 9.26 -23.22	115.33 8.91 -26.85	104.44 7.72 -24.60	85.52 7.45 -5.73	83.96 7.09 -5.97	78.53 6.93 -0.91	78.20 7.08 -0.31	77.77 7.20 -0.62	72.63 5.57 0.00
RUSSELL___1 23602	56.46 -2.05 0.00	52.33 -2.07 0.00	48.20 -2.59 0.00	47.40 -1.92 0.00	45.44 -1.79 0.00	48.45 -2.87 0.00	48.40 -2.60 0.00	63.91 -3.43 0.00	66.66 -2.56 0.00	65.82 -2.81 0.00	68.14 -1.82 0.00	73.65 -1.73 0.00	75.82 -2.43 0.00	79.86 -1.13 0.00	81.73 -0.74 0.00	82.22 -1.25 0.00	78.69 -0.88 0.00	69.66 -2.67 -0.20	68.93 -3.69 -0.28	67.01 -4.61 -0.72	65.85 -4.95 -0.11	65.82 -5.03 -0.04	66.31 -3.64 0.00	61.83 -5.23 0.00
RUSSELL___2 23532	56.46 -2.05 0.00	52.33 -2.07 0.00	48.20 -2.59 0.00	47.40 -1.92 0.00	45.44 -1.79 0.00	48.45 -2.87 0.00	48.40 -2.60 0.00	63.91 -3.43 0.00	66.66 -2.56 0.00	65.82 -2.81 0.00	68.14 -1.82 0.00	73.65 -1.73 0.00	75.82 -2.43 0.00	79.86 -1.13 0.00	81.73 -0.74 0.00	82.22 -1.25 0.00	78.69 -0.88 0.00	69.66 -2.67 -0.20	68.93 -3.69 -0.28	67.01 -4.61 -0.72	65.85 -4.95 -0.11	65.82 -5.03 -0.04	66.31 -3.64 0.00	61.83 -5.23 0.00

RUSSELL___3 23549	56.99 -1.52 0.00	52.49 -1.90 0.00	48.15 -2.64 0.00	47.01 -2.32 0.00	45.02 -2.22 0.00	48.50 -2.82 0.00	48.35 -2.65 0.00	64.25 -3.10 0.00	66.86 -2.35 0.00	65.76 -2.88 0.00	68.07 -1.89 0.00	73.80 -1.58 0.00	75.97 -2.27 0.00	79.94 -1.05 0.00	81.98 -0.49 0.00	82.63 -0.83 0.00	78.85 -0.72 0.00	69.88 -2.45 -0.20	69.29 -3.33 -0.28	67.36 -4.25 -0.72	66.28 -4.52 -0.11	66.32 -4.53 -0.04	67.08 -2.87 0.00	62.77 -4.29 0.00
RUSSELL___4 23556	56.46 -2.05 0.00	52.28 -2.12 0.00	48.15 -2.64 0.00	47.40 -1.92 0.00	45.39 -1.84 0.00	48.40 -2.93 0.00	48.40 -2.60 0.00	63.91 -3.43 0.00	66.66 -2.56 0.00	65.76 -2.88 0.00	68.14 -1.82 0.00	73.65 -1.73 0.00	75.82 -2.43 0.00	79.78 -1.21 0.00	81.73 -0.74 0.00	82.22 -1.25 0.00	78.61 -0.95 0.00	69.59 -2.74 -0.20	68.93 -3.69 -0.28	67.01 -4.61 -0.72	65.85 -4.95 -0.11	65.82 -5.03 -0.04	66.31 -3.64 0.00	61.83 -5.23 0.00
RUSSELL___STATION 23914	56.99 -1.52 0.00	52.49 -1.90 0.00	48.15 -2.64 0.00	47.01 -2.32 0.00	45.02 -2.22 0.00	48.50 -2.82 0.00	48.35 -2.65 0.00	64.25 -3.10 0.00	66.86 -2.35 0.00	65.76 -2.88 0.00	68.07 -1.89 0.00	73.80 -1.58 0.00	75.97 -2.27 0.00	79.94 -1.05 0.00	81.98 -0.49 0.00	82.63 -0.83 0.00	78.85 -0.72 0.00	69.88 -2.45 -0.20	69.29 -3.33 -0.28	67.36 -4.25 -0.72	66.28 -4.52 -0.11	66.32 -4.53 -0.04	67.08 -2.87 0.00	62.77 -4.29 0.00
S SALMON___HYD 24043	58.45 -0.06 0.00	54.02 -0.38 0.00	50.13 -0.66 0.00	48.54 -0.79 0.00	46.48 -0.76 0.00	50.25 -1.08 0.00	50.19 -0.82 0.00	66.00 -1.35 0.00	68.11 -1.11 0.00	67.33 -1.30 0.00	68.70 -1.26 0.00	74.55 -0.83 0.00	76.75 -1.49 0.00	79.78 -1.21 0.00	80.57 -1.90 0.00	81.47 -2.00 0.00	77.25 -2.31 0.00	69.86 -2.38 -0.11	69.82 -2.68 -0.16	69.10 -2.20 -0.40	68.49 -2.26 -0.06	68.71 -2.12 -0.02	68.27 -1.68 0.00	66.12 -0.94 0.00
SELKIRK___II 23799	60.21 1.70 0.00	56.25 1.85 0.00	52.31 1.52 0.00	50.66 1.33 0.00	48.51 1.28 0.00	53.02 1.69 0.00	52.74 1.73 0.00	70.10 2.76 0.00	72.05 2.84 0.00	71.93 3.29 0.00	73.74 3.78 0.00	79.60 4.22 0.00	82.62 4.38 0.00	85.53 4.54 0.00	87.25 4.78 0.00	88.23 4.76 0.00	84.18 4.61 0.00	78.32 4.04 -2.16	79.21 3.91 -2.97	82.19 3.69 -7.61	75.46 3.61 -1.16	74.81 3.61 -0.39	73.59 3.64 0.00	69.68 2.62 0.00
SELKIRK___I 23801	60.62 2.11 0.00	56.57 2.18 0.00	52.62 1.83 0.00	50.96 1.63 0.00	48.80 1.56 0.00	53.38 2.05 0.00	52.99 1.99 0.00	70.44 3.10 0.00	72.54 3.32 0.00	72.41 3.78 0.00	74.23 4.27 0.00	80.28 4.90 0.00	83.33 5.09 0.00	86.26 5.26 0.00	88.00 5.53 0.00	88.98 5.51 0.00	84.97 5.41 0.00	78.96 4.69 -2.15	79.85 4.56 -2.96	82.72 4.25 -7.57	76.02 4.17 -1.16	75.38 4.18 -0.39	74.07 4.13 0.00	70.08 3.02 0.00
SENECA OSWGO___HYD 24041	57.93 -0.59 0.00	53.64 -0.76 0.00	49.72 -1.07 0.00	48.19 -1.13 0.00	46.20 -1.04 0.00	50.09 -1.23 0.00	49.93 -1.07 0.00	65.59 -1.75 0.00	67.42 -1.80 0.00	66.58 -2.06 0.00	67.93 -2.03 0.00	73.80 -1.58 0.00	76.29 -1.96 0.00	79.37 -1.62 0.00	80.90 -1.57 0.00	81.80 -1.67 0.00	77.73 -1.83 0.00	70.02 -2.24 -0.13	69.91 -2.60 -0.18	68.60 -2.76 -0.47	68.00 -2.76 -0.07	68.07 -2.76 -0.02	68.06 -1.89 0.00	65.99 -1.07 0.00
SENECA___ENERGY 23797	56.81 -1.70 0.00	52.28 -2.12 0.00	48.20 -2.59 0.00	46.76 -2.57 0.00	44.83 -2.41 0.00	48.55 -2.77 0.00	48.60 -2.40 0.00	64.31 -3.03 0.00	67.00 -2.21 0.00	66.17 -2.47 0.00	68.42 -1.54 0.00	74.02 -1.36 0.00	76.44 -1.80 0.00	80.27 -0.73 0.00	82.22 -0.25 0.00	83.05 -0.42 0.00	79.00 -0.56 0.00	70.54 -1.80 -0.22	70.04 -2.60 -0.30	68.48 -3.19 -0.78	67.35 -3.46 -0.12	67.38 -3.47 -0.04	67.29 -2.66 0.00	64.11 -2.95 0.00
SHOEMAKER___GT 23640	61.85 3.34 0.00	57.50 3.10 0.00	53.43 2.64 0.00	51.70 2.37 0.00	49.46 2.22 0.00	54.25 2.93 0.00	54.21 3.21 0.00	72.33 4.98 0.00	74.62 5.40 0.00	74.47 5.83 0.00	76.47 6.51 0.00	82.69 7.31 0.00	96.87 7.82 -10.80	103.57 8.34 -14.23	111.57 8.76 -20.36	114.09 8.76 -21.86	113.27 8.74 -25.28	102.45 7.21 -23.11	84.61 6.94 -5.33	82.95 6.59 -5.46	77.96 6.43 -0.83	77.54 6.44 -0.28	77.04 6.51 -0.59	71.96 4.90 0.00
SHOREHAM_IC_1 23715	83.22 7.49 -17.22	80.14 6.91 -18.84	78.86 6.09 -21.98	78.11 5.67 -23.11	77.63 5.43 -24.96	77.52 6.42 -19.78	78.41 6.89 -20.52	83.82 9.83 -6.64	89.12 10.80 -9.11	95.06 11.26 -15.16	100.59 12.31 -18.32	108.51 13.79 -19.33	141.68 14.01 -49.43	157.07 16.04 -60.04	157.28 16.66 -58.15	158.16 16.86 -57.83	157.14 16.07 -61.50	128.30 13.49 -42.68	100.51 12.08 -16.09	93.79 10.56 -12.33	92.14 9.76 -11.69	91.73 9.42 -11.50	88.14 10.14 -8.05	83.13 8.58 -7.49
SHOREHAM_IC_2 23716	83.22 7.49 -17.22	80.14 6.91 -18.84	78.86 6.09 -21.98	78.11 5.67 -23.11	77.63 5.43 -24.96	77.52 6.42 -19.78	78.41 6.89 -20.52	83.82 9.83 -6.64	89.12 10.80 -9.11	95.06 11.26 -15.16	100.59 12.31 -18.32	108.51 13.79 -19.33	141.68 14.01 -49.43	157.07 16.04 -60.04	157.28 16.66 -58.15	158.16 16.86 -57.83	157.14 16.07 -61.50	128.30 13.49 -42.68	100.51 12.08 -16.09	93.79 10.56 -12.33	92.14 9.76 -11.69	91.73 9.42 -11.50	88.14 10.14 -8.05	83.13 8.58 -7.49
SISSONVILLE____ 23735	57.22 -1.29 0.00	53.20 -1.20 0.00	50.03 -0.76 0.00	48.64 -0.69 0.00	46.58 -0.66 0.00	50.09 -1.23 0.00	49.68 -1.33 0.00	65.46 -1.89 0.00	67.28 -1.94 0.00	66.51 -2.13 0.00	66.67 -3.29 0.00	72.37 -3.02 0.00	74.41 -3.83 0.00	77.11 -3.89 0.00	77.36 -5.11 0.00	78.38 -5.09 0.00	74.71 -4.85 0.00	69.53 -2.60 0.00	70.17 -2.17 0.00	69.19 -1.70 0.00	69.35 -1.34 0.00	69.82 -0.99 0.00	66.73 -3.22 0.00	64.98 -2.08 0.00
SITHE_IND_GS1 24169	56.87 -1.64 0.00	52.71 -1.69 0.00	48.96 -1.83 0.00	47.55 -1.78 0.00	45.54 -1.70 0.00	49.43 -1.90 0.00	49.17 -1.84 0.00	64.65 -2.69 0.00	66.24 -2.98 0.00	65.41 -3.23 0.00	66.67 -3.29 0.00	71.99 -3.39 0.00	74.49 -3.76 0.00	77.43 -3.56 0.00	78.93 -3.55 0.00	79.80 -3.67 0.00	75.98 -3.58 0.00	68.63 -3.61 -0.11	68.65 -3.83 -0.15	67.37 -3.90 -0.38	66.86 -3.89 -0.06	67.01 -3.82 -0.02	67.01 -2.94 0.00	64.65 -2.41 0.00
SITHE_IND_GS2 24170	56.87 -1.64 0.00	52.71 -1.69 0.00	48.96 -1.83 0.00	47.55 -1.78 0.00	45.54 -1.70 0.00	49.43 -1.90 0.00	49.17 -1.84 0.00	64.65 -2.69 0.00	66.24 -2.98 0.00	65.41 -3.23 0.00	66.67 -3.29 0.00	71.99 -3.39 0.00	74.49 -3.76 0.00	77.43 -3.56 0.00	78.93 -3.55 0.00	79.80 -3.67 0.00	75.98 -3.58 0.00	68.63 -3.61 -0.11	68.65 -3.83 -0.15	67.37 -3.90 -0.38	66.86 -3.89 -0.06	67.01 -3.82 -0.02	67.01 -2.94 0.00	64.65 -2.41 0.00
SITHE_IND_GS3 24171	56.87 -1.64 0.00	52.71 -1.69 0.00	48.96 -1.83 0.00	47.55 -1.78 0.00	45.54 -1.70 0.00	49.43 -1.90 0.00	49.17 -1.84 0.00	64.65 -2.69 0.00	66.24 -2.98 0.00	65.41 -3.23 0.00	66.67 -3.29 0.00	71.99 -3.39 0.00	74.49 -3.76 0.00	77.43 -3.56 0.00	78.93 -3.55 0.00	79.80 -3.67 0.00	75.98 -3.58 0.00	68.63 -3.61 -0.11	68.65 -3.83 -0.15	67.37 -3.90 -0.38	66.86 -3.89 -0.06	67.01 -3.82 -0.02	67.01 -2.94 0.00	64.65 -2.41 0.00
SITHE_IND_GS4 24172	56.87 -1.64 0.00	52.71 -1.69 0.00	48.96 -1.83 0.00	47.55 -1.78 0.00	45.54 -1.70 0.00	49.43 -1.90 0.00	49.17 -1.84 0.00	64.65 -2.69 0.00	66.24 -2.98 0.00	65.41 -3.23 0.00	66.67 -3.29 0.00	71.99 -3.39 0.00	74.49 -3.76 0.00	77.43 -3.56 0.00	78.93 -3.55 0.00	79.80 -3.67 0.00	75.98 -3.58 0.00	68.63 -3.61 -0.11	68.65 -3.83 -0.15	67.37 -3.90 -0.38	66.86 -3.89 -0.06	67.01 -3.82 -0.02	67.01 -2.94 0.00	64.65 -2.41 0.00

SITHE___BATAVIA 24024	56.29 -2.22 0.00	51.30 -3.10 0.00	46.63 -4.16 0.00	45.43 -3.90 0.00	43.50 -3.73 0.00	47.01 -4.31 0.00	46.67 -4.34 0.00	62.63 -4.71 0.00	65.55 -3.67 0.00	63.97 -4.67 0.00	66.60 -3.36 0.00	72.06 -3.32 0.00	74.02 -4.23 0.00	78.40 -2.59 0.00	80.90 -1.57 0.00	81.55 -1.92 0.00	77.57 -1.99 0.00	68.18 -4.18 -0.24	67.38 -5.28 -0.33	65.35 -6.38 -0.83	64.03 -6.79 -0.13	64.34 -6.51 -0.04	65.96 -3.99 0.00	61.10 -5.97 0.00
SITHE___INDEPEND 23800	56.87 -1.64 0.00	52.71 -1.69 0.00	48.96 -1.83 0.00	47.55 -1.78 0.00	45.54 -1.70 0.00	49.43 -1.90 0.00	49.17 -1.84 0.00	64.65 -2.69 0.00	66.24 -2.98 0.00	65.41 -3.23 0.00	66.67 -3.29 0.00	71.99 -3.39 0.00	74.49 -3.76 0.00	77.43 -3.56 0.00	78.93 -3.55 0.00	79.80 -3.67 0.00	75.98 -3.58 0.00	68.63 -3.61 -0.11	68.65 -3.83 -0.15	67.37 -3.90 -0.38	66.86 -3.89 -0.06	67.01 -3.82 -0.02	67.01 -2.94 0.00	64.65 -2.41 0.00
SITHE___MASSENA 23902	57.69 -0.82 0.00	53.69 -0.71 0.00	50.59 -0.20 0.00	49.23 -0.10 0.00	47.14 -0.09 0.00	50.86 -0.46 0.00	50.39 -0.61 0.00	66.74 -0.61 0.00	68.52 -0.69 0.00	67.75 -0.89 0.00	68.07 -1.89 0.00	73.50 -1.88 0.00	76.44 -1.80 0.00	78.48 -2.51 0.00	79.50 -2.97 0.00	80.55 -2.92 0.00	76.70 -2.86 0.00	71.04 -1.08 0.00	71.68 -0.65 0.00	70.47 -0.43 0.00	70.41 -0.28 0.00	70.60 -0.21 0.00	68.06 -1.89 0.00	65.99 -1.07 0.00
SITHE___OGDNSBRG 24021	58.45 -0.06 0.00	54.29 -0.11 0.00	51.15 0.36 0.00	49.77 0.44 0.00	47.66 0.43 0.00	51.22 -0.10 0.00	50.85 -0.15 0.00	67.28 -0.07 0.00	69.22 0.00 0.00	68.50 -0.14 0.00	68.77 -1.19 0.00	74.33 -1.06 0.00	76.83 -1.41 0.00	78.97 -2.02 0.00	79.17 -3.30 0.00	80.21 -3.26 0.00	76.38 -3.18 0.00	71.04 -1.08 0.00	71.68 -0.65 0.00	71.04 0.14 0.00	71.04 0.35 0.00	71.24 0.42 0.00	68.27 -1.68 0.00	66.39 -0.67 0.00
SITHE___STERLING 23777	59.33 0.82 0.00	54.89 0.49 0.00	50.94 0.15 0.00	49.33 0.00 0.00	47.28 0.05 0.00	51.22 -0.10 0.00	51.10 0.10 0.00	67.48 0.13 0.00	69.84 0.62 0.00	69.26 0.62 0.00	70.87 0.91 0.00	75.98 0.60 0.00	78.32 0.08 0.00	81.24 0.24 0.00	81.81 -0.66 0.00	82.72 -0.75 0.00	78.69 -0.88 0.00	71.10 -1.08 -0.06	71.04 -1.37 -0.08	71.09 0.00 -0.20	70.65 -0.07 -0.03	70.68 -0.14 -0.01	70.02 0.07 0.00	67.33 0.27 0.00
SOUTH CAIRO___GT 23612	61.67 3.16 0.00	57.39 2.99 0.00	53.23 2.44 0.00	51.55 2.22 0.00	49.27 2.03 0.00	54.10 2.77 0.00	54.01 3.01 0.00	72.06 4.71 0.00	74.68 5.47 0.00	74.82 6.18 0.00	76.96 7.00 0.00	83.60 8.22 0.00	90.41 8.76 -3.41	94.88 9.40 -4.49	98.79 9.90 -6.42	100.30 9.93 -6.90	97.09 9.55 -7.98	89.00 8.08 -8.80	83.91 7.81 -3.76	85.24 7.30 -7.04	78.83 7.07 -1.07	78.04 6.87 -0.36	76.71 6.58 -0.18	71.89 4.83 0.00
SOUTH HAMPTN___IC 23720	85.21 9.48 -17.22	81.78 8.54 -18.84	80.29 7.52 -21.98	79.54 7.10 -23.11	78.95 6.75 -24.96	79.01 7.90 -19.78	79.99 8.47 -20.52	86.38 12.39 -6.64	92.03 13.70 -9.11	98.08 14.28 -15.16	104.02 15.74 -18.32	112.80 18.09 -19.33	146.37 18.70 -49.43	162.25 21.22 -60.04	162.64 22.02 -58.15	163.59 22.29 -57.83	162.23 21.16 -61.50	132.70 17.89 -42.68	104.85 16.42 -16.09	97.83 14.60 -12.33	95.88 13.50 -11.69	95.41 13.10 -11.50	91.29 13.29 -8.05	85.55 11.00 -7.49
SOUTHOLD___IC 23719	85.86 10.12 -17.22	82.37 9.14 -18.84	80.79 8.02 -21.98	79.98 7.55 -23.11	79.38 7.18 -24.96	79.52 8.42 -19.78	80.55 9.03 -20.52	87.25 13.27 -6.64	93.14 14.81 -9.11	99.31 15.51 -15.16	105.42 17.14 -18.32	114.99 20.28 -19.33	148.64 20.97 -49.43	164.84 23.81 -60.04	165.28 24.66 -58.15	166.26 24.96 -57.83	164.77 23.71 -61.50	134.93 20.12 -42.68	106.87 18.45 -16.09	99.74 16.52 -12.33	97.65 15.27 -11.69	97.11 14.80 -11.50	92.76 14.76 -8.05	86.82 12.27 -7.49
ST LAWRENCE____ 23600	57.28 -1.23 0.00	53.31 -1.09 0.00	50.28 -0.51 0.00	48.98 -0.35 0.00	46.86 -0.38 0.00	50.66 -0.67 0.00	50.13 -0.87 0.00	66.27 -1.08 0.00	67.90 -1.32 0.00	67.06 -1.58 0.00	67.72 -2.24 0.00	72.89 -2.49 0.00	76.05 -2.19 0.00	78.00 -3.00 0.00	79.17 -3.30 0.00	80.30 -3.17 0.00	76.54 -3.02 0.00	70.54 -1.59 0.00	71.18 -1.16 0.00	69.97 -0.92 0.00	69.91 -0.78 0.00	70.03 -0.78 0.00	67.71 -2.24 0.00	65.52 -1.54 0.00
STATION 5_MISC_HYD 23604	58.34 -0.18 0.00	53.53 -0.87 0.00	49.01 -1.78 0.00	47.85 -1.48 0.00	45.87 -1.37 0.00	49.27 -2.05 0.00	49.37 -1.63 0.00	66.27 -1.08 0.00	69.42 0.21 0.00	68.64 0.00 0.00	71.29 1.33 0.00	78.47 3.09 0.00	80.75 2.50 0.00	85.29 4.29 0.00	87.58 5.11 0.00	88.14 4.67 0.00	84.02 4.46 0.00	74.13 1.80 -0.20	73.20 0.58 -0.28	70.91 -0.71 -0.72	69.60 -1.20 -0.11	69.50 -1.35 -0.04	69.60 -0.35 0.00	64.58 -2.48 0.00
STURGEON_POOL_HYD 23609	61.96 3.45 0.00	57.66 3.26 0.00	53.48 2.69 0.00	51.79 2.47 0.00	49.55 2.31 0.00	54.40 3.08 0.00	54.37 3.37 0.00	72.60 5.25 0.00	75.03 5.81 0.00	75.09 6.45 0.00	77.16 7.21 0.00	83.75 8.37 0.00	94.07 8.92 -6.91	99.66 9.56 -9.11	105.48 9.98 -13.03	107.56 10.10 -13.99	105.45 9.71 -16.18	95.86 8.22 -15.51	84.69 7.96 -4.40	84.44 7.51 -6.03	78.89 7.28 -0.92	78.34 7.22 -0.31	77.39 7.06 -0.38	72.29 5.23 0.00
SYRACUSE___POWER 24017	58.04 -0.47 0.00	53.69 -0.71 0.00	49.77 -1.02 0.00	48.24 -1.09 0.00	46.20 -1.04 0.00	50.09 -1.23 0.00	50.03 -0.97 0.00	65.86 -1.48 0.00	68.04 -1.18 0.00	67.27 -1.37 0.00	68.98 -0.98 0.00	74.63 -0.75 0.00	77.07 -1.17 0.00	80.27 -0.73 0.00	81.81 -0.66 0.00	82.72 -0.75 0.00	78.53 -1.03 0.00	70.70 -1.59 -0.16	70.54 -2.03 -0.23	69.34 -2.13 -0.58	68.59 -2.19 -0.09	68.65 -2.20 -0.03	68.41 -1.54 0.00	65.99 -1.07 0.00
Stony___Brook 24151	82.87 7.14 -17.22	79.76 6.53 -18.84	78.56 5.79 -21.98	77.86 5.43 -23.11	77.35 5.15 -24.96	77.11 6.01 -19.78	77.95 6.43 -20.52	83.08 9.09 -6.64	88.22 9.90 -9.11	94.16 10.36 -15.16	99.19 10.91 -18.32	106.85 12.14 -19.33	140.19 12.52 -49.43	155.37 14.34 -60.04	155.55 14.93 -58.15	156.32 15.02 -57.83	155.39 14.32 -61.50	126.86 12.05 -42.68	99.42 11.00 -16.09	93.08 9.85 -12.33	91.43 9.05 -11.69	91.02 8.71 -11.50	87.79 9.79 -8.05	82.60 8.05 -7.49
UPPER HUDSON___HYD 24058	61.61 3.10 0.00	57.33 2.94 0.00	53.48 2.69 0.00	52.09 2.76 0.00	49.93 2.69 0.00	54.56 3.23 0.00	54.78 3.77 0.00	72.87 5.52 0.00	74.27 5.05 0.00	74.61 5.97 0.00	75.70 5.74 0.00	81.34 5.96 0.00	85.38 6.18 -0.96	88.50 6.24 -1.26	90.80 6.52 -1.81	91.84 6.43 -1.94	88.01 6.21 -2.25	82.07 5.77 -4.17	81.08 5.35 -3.40	84.60 5.74 -7.96	78.48 6.57 -1.22	77.66 6.44 -0.41	76.44 6.44 -0.05	72.29 5.23 0.00
UPPER RAQUET___HYD 24056	57.22 -1.29 0.00	53.20 -1.20 0.00	50.03 -0.76 0.00	48.64 -0.69 0.00	46.58 -0.66 0.00	50.09 -1.23 0.00	49.68 -1.33 0.00	65.46 -1.89 0.00	67.28 -1.94 0.00	66.51 -2.13 0.00	66.67 -3.29 0.00	72.37 -3.02 0.00	74.41 -3.83 0.00	77.11 -3.89 0.00	77.36 -5.11 0.00	78.38 -5.09 0.00	74.71 -4.85 0.00	69.53 -2.60 0.00	70.17 -2.17 0.00	69.19 -1.70 0.00	69.35 -1.34 0.00	69.82 -0.99 0.00	66.73 -3.22 0.00	64.98 -2.08 0.00
VISCHER___FERRY HYD 24020	61.79 3.28 0.00	57.55 3.16 0.00	53.53 2.74 0.00	51.89 2.57 0.00	49.69 2.46 0.00	54.35 3.03 0.00	54.27 3.26 0.00	72.19 4.85 0.00	74.13 4.91 0.00	74.27 5.63 0.00	76.05 6.09 0.00	82.17 6.78 0.00	85.28 7.04 0.00	88.20 7.21 0.00	90.06 7.59 0.00	91.06 7.60 0.00	86.88 7.32 0.00	80.88 6.56 -2.19	81.64 6.29 -3.02	84.64 6.03 -7.72	77.95 6.08 -1.18	77.30 6.09 -0.40	75.82 5.88 0.00	71.69 4.63 0.00

WADING RIVER_IC_1 23522	82.99 7.26 -17.22	79.87 6.64 -18.84	78.66 5.89 -21.98	77.96 5.52 -23.11	77.44 5.24 -24.96	77.31 6.21 -19.78	78.20 6.68 -20.52	83.55 9.56 -6.64	88.71 10.38 -9.11	94.64 10.84 -15.16	100.10 11.82 -18.32	107.90 13.19 -19.33	141.13 13.46 -49.43	156.42 15.39 -60.04	156.62 16.00 -58.15	157.41 16.11 -57.83	156.42 15.36 -61.50	127.72 12.91 -42.68	100.00 11.57 -16.09	93.43 10.21 -12.33	91.78 9.40 -11.69	91.38 9.06 -11.50	87.86 9.86 -8.05	82.87 8.32 -7.49
WADING RIVER_IC_2 23547	82.99 7.26 -17.22	79.87 6.64 -18.84	78.66 5.89 -21.98	77.96 5.52 -23.11	77.44 5.24 -24.96	77.31 6.21 -19.78	78.20 6.68 -20.52	83.55 9.56 -6.64	88.71 10.38 -9.11	94.64 10.84 -15.16	100.10 11.82 -18.32	107.90 13.19 -19.33	141.13 13.46 -49.43	156.42 15.39 -60.04	156.62 16.00 -58.15	157.41 16.11 -57.83	156.42 15.36 -61.50	127.72 12.91 -42.68	100.00 11.57 -16.09	93.43 10.21 -12.33	91.78 9.40 -11.69	91.38 9.06 -11.50	87.86 9.86 -8.05	82.87 8.32 -7.49
WADING RIVER_IC_3 23601	82.99 7.26 -17.22	79.87 6.64 -18.84	78.66 5.89 -21.98	77.96 5.52 -23.11	77.44 5.24 -24.96	77.31 6.21 -19.78	78.20 6.68 -20.52	83.55 9.56 -6.64	88.71 10.38 -9.11	94.64 10.84 -15.16	100.10 11.82 -18.32	107.90 13.19 -19.33	141.13 13.46 -49.43	156.42 15.39 -60.04	156.62 16.00 -58.15	157.41 16.11 -57.83	156.42 15.36 -61.50	127.72 12.91 -42.68	100.00 11.57 -16.09	93.43 10.21 -12.33	91.78 9.40 -11.69	91.38 9.06 -11.50	87.86 9.86 -8.05	82.87 8.32 -7.49
WALDEN___HYDRO 24148	61.96 3.45 0.00	57.61 3.21 0.00	53.48 2.69 0.00	51.74 2.42 0.00	49.50 2.27 0.00	54.35 3.03 0.00	54.37 3.37 0.00	72.66 5.32 0.00	75.03 5.81 0.00	75.02 6.38 0.00	77.10 7.14 0.00	83.30 7.92 0.00	97.00 8.53 -10.23	103.13 8.67 -13.47	110.98 9.24 -19.27	113.59 9.43 -20.69	112.56 9.07 -23.93	101.99 7.79 -22.07	85.17 7.52 -5.31	83.84 7.09 -5.85	78.51 6.93 -0.89	78.05 6.94 -0.30	77.43 6.92 -0.55	72.29 5.23 0.00
WARRENSBURG____ 23737	61.67 3.16 0.00	57.39 2.99 0.00	53.53 2.74 0.00	52.19 2.86 0.00	49.98 2.74 0.00	54.66 3.34 0.00	54.83 3.83 0.00	73.00 5.66 0.00	74.41 5.19 0.00	74.75 6.11 0.00	75.84 5.88 0.00	81.41 6.03 0.00	85.54 6.34 -0.96	88.66 6.40 -1.26	90.96 6.68 -1.81	92.01 6.59 -1.94	88.17 6.36 -2.25	82.14 5.84 -4.17	81.23 5.50 -3.40	84.74 5.88 -7.96	78.55 6.64 -1.22	77.80 6.59 -0.41	76.51 6.51 -0.05	72.43 5.37 0.00
WATERSIDE___6 8 9 23538	75.29 7.84 -8.94	76.24 7.13 -14.71	63.96 6.55 -6.61	58.78 6.12 -3.34	57.60 5.86 -4.51	59.69 7.03 -1.33	71.77 7.50 -13.27	83.50 11.04 -5.11	85.00 11.84 -3.95	86.90 12.29 -5.98	87.00 13.50 -3.54	97.15 14.62 -7.15	110.28 15.18 -16.86	115.05 15.71 -18.35	125.28 16.58 -26.24	128.42 16.78 -28.17	128.22 16.07 -32.58	115.68 14.06 -29.49	95.47 13.74 -9.39	96.34 13.12 -12.33	119.00 12.94 -35.37	121.59 13.17 -37.61	88.56 13.15 -5.46	79.44 10.80 -1.58
WEST BABYLON___IC 23714	82.64 6.90 -17.22	79.60 6.36 -18.84	78.41 5.64 -21.98	77.71 5.28 -23.11	77.25 5.05 -24.96	77.21 6.11 -19.78	78.10 6.58 -20.52	83.55 9.56 -6.64	88.50 10.17 -9.11	94.30 10.50 -15.16	99.68 11.40 -18.32	107.60 12.89 -19.33	141.28 13.61 -49.43	156.01 14.98 -60.04	156.29 15.67 -58.15	157.08 15.78 -57.83	156.10 15.04 -61.50	127.72 12.91 -42.68	100.58 12.15 -16.09	94.57 11.34 -12.33	92.99 10.60 -11.69	92.65 10.34 -11.50	88.49 10.49 -8.05	83.40 8.85 -7.49
WEST CANADA___HYD 24049	58.74 0.23 0.00	54.61 0.22 0.00	50.94 0.15 0.00	49.43 0.10 0.00	47.33 0.09 0.00	51.48 0.15 0.00	51.15 0.15 0.00	67.61 0.27 0.00	69.49 0.28 0.00	68.98 0.34 0.00	70.31 0.35 0.00	75.83 0.45 0.00	78.63 0.39 0.00	81.40 0.40 0.00	82.80 0.33 0.00	83.72 0.25 0.00	79.88 0.32 0.00	72.30 0.22 0.04	72.42 0.14 0.06	71.03 0.28 0.14	70.95 0.28 0.02	71.09 0.28 0.01	70.37 0.42 0.00	67.33 0.27 0.00
WESTERN_NY_WIND 24143	56.23 -2.28 0.00	51.24 -3.16 0.00	46.52 -4.27 0.00	45.38 -3.95 0.00	43.46 -3.78 0.00	46.96 -4.36 0.00	46.61 -4.39 0.00	62.56 -4.78 0.00	65.48 -3.74 0.00	63.90 -4.74 0.00	66.53 -3.43 0.00	71.91 -3.47 0.00	73.86 -4.38 0.00	78.32 -2.67 0.00	80.74 -1.73 0.00	81.47 -2.00 0.00	77.49 -2.07 0.00	68.11 -4.26 -0.24	67.31 -5.35 -0.33	65.22 -6.52 -0.84	63.89 -6.93 -0.13	64.20 -6.66 -0.04	65.89 -4.06 0.00	60.96 -6.10 0.00
YORK___WARBASSE 23770	173.92 8.84 -106.57	77.16 8.05 -14.71	64.67 7.26 -6.61	59.52 6.86 -3.34	58.26 6.52 -4.51	60.41 7.75 -1.33	72.64 8.36 -13.27	84.78 12.32 -5.11	86.45 13.29 -3.95	129.47 13.86 -46.97	112.15 15.11 -27.08	128.08 16.36 -36.34	131.18 17.06 -35.88	128.08 17.49 -29.59	128.08 18.56 -27.06	137.02 18.78 -34.77	137.00 18.06 -39.38	132.89 15.80 -44.97	128.07 15.41 -40.33	128.07 14.75 -42.43	128.07 14.56 -42.82	123.22 14.80 -37.61	90.17 14.76 -5.46	80.72 12.07 -1.58