

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

06/26/2008

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	100.08	85.70	74.51	71.21	70.50	80.30	106.00	141.53	155.48	162.69	165.51	188.30	184.45	204.50	260.03	265.86	279.76	261.03	189.65	169.77	179.99	164.44	152.52	134.69
24138	8.34	7.36	6.21	5.82	5.58	7.03	8.75	11.84	11.57	12.64	14.13	14.14	14.01	15.71	12.39	12.00	11.88	11.34	12.70	12.22	12.03	12.07	10.15	8.85
	-10.73	-0.05	0.00	0.00	0.00	0.00	-16.93	-32.62	-51.35	-49.69	-40.13	-64.54	-60.08	-66.98	-148.54	-157.11	-171.27	-158.27	-78.50	-64.23	-75.46	-58.08	-60.48	-44.60
74TH STREET_GT_1	100.16	85.77	74.58	71.34	70.56	80.38	106.00	143.41	158.45	164.17	166.39	190.00	185.38	206.52	262.15	266.38	281.08	261.75	189.65	169.83	181.26	164.87	154.87	136.45
24260	8.42	7.44	6.28	5.95	5.65	7.11	8.75	11.94	11.66	12.64	14.13	14.14	13.90	15.59	12.29	11.80	11.79	11.25	12.70	12.22	12.12	12.16	10.24	8.94
	-10.73	-0.05	0.00	0.00	0.00	0.00	-16.93	-34.40	-54.23	-51.17	-41.01	-66.24	-61.13	-69.13	-150.76	-157.83	-172.69	-159.08	-78.50	-64.29	-76.64	-58.41	-62.75	-46.28
74TH STREET_GT_2	100.16	85.77	74.58	71.34	70.56	80.38	106.00	143.41	158.45	164.17	166.39	190.00	185.38	206.52	262.15	266.38	281.08	261.75	189.65	169.83	181.26	164.87	154.87	136.45
24261	8.42	7.44	6.28	5.95	5.65	7.11	8.75	11.94	11.66	12.64	14.13	14.14	13.90	15.59	12.29	11.80	11.79	11.25	12.70	12.22	12.12	12.16	10.24	8.94
	-10.73	-0.05	0.00	0.00	0.00	0.00	-16.93	-34.40	-54.23	-51.17	-41.01	-66.24	-61.13	-69.13	-150.76	-157.83	-172.69	-159.08	-78.50	-64.29	-76.64	-58.41	-62.75	-46.28
ADK HUDSON___FALLS	100.89	84.77	74.37	71.34	70.43	80.38	109.73	112.82	112.15	110.04	122.01	120.64	120.29	132.65	113.05	111.74	111.82	108.14	111.82	106.66	105.38	106.86	107.31	114.36
24011	5.91	6.42	6.08	5.95	5.52	7.11	7.23	7.18	7.50	7.33	8.46	7.67	6.40	8.04	4.76	3.39	3.28	5.12	6.20	7.56	7.49	7.64	6.71	7.15
	-13.98	-0.07	0.00	0.00	0.00	0.00	-22.19	-8.57	-12.10	-2.36	-2.30	-3.35	-3.54	-2.81	-9.19	-11.61	-11.93	-11.59	-7.17	-5.78	-5.38	-4.93	-18.71	-25.97
ADK RESOURCE___RCVRY	100.89	84.77	74.37	71.34	70.43	80.38	109.73	112.82	112.15	110.04	122.01	120.64	120.29	132.65	113.05	111.74	111.82	108.14	111.82	106.66	105.38	106.86	107.31	114.36
23798	5.91	6.42	6.08	5.95	5.52	7.11	7.23	7.18	7.50	7.33	8.46	7.67	6.40	8.04	4.76	3.39	3.28	5.12	6.20	7.56	7.49	7.64	6.71	7.15
	-13.98	-0.07	0.00	0.00	0.00	0.00	-22.19	-8.57	-12.10	-2.36	-2.30	-3.35	-3.54	-2.81	-9.19	-11.61	-11.93	-11.59	-7.17	-5.78	-5.38	-4.93	-18.71	-25.97
ADK S GLENS___FALLS	100.89	84.77	74.37	71.34	70.43	80.38	109.73	112.82	112.15	110.04	122.01	120.64	120.29	132.65	113.05	111.74	111.82	108.14	111.82	106.66	105.38	106.86	107.31	114.36
24028	5.91	6.42	6.08	5.95	5.52	7.11	7.23	7.18	7.50	7.33	8.46	7.67	6.40	8.04	4.76	3.39	3.28	5.12	6.20	7.56	7.49	7.64	6.71	7.15
	-13.98	-0.07	0.00	0.00	0.00	0.00	-22.19	-8.57	-12.10	-2.36	-2.30	-3.35	-3.54	-2.81	-9.19	-11.61	-11.93	-11.59	-7.17	-5.78	-5.38	-4.93	-18.71	-25.97
ADK_NYS___DAM	100.63	84.85	74.10	71.08	70.30	79.72	108.14	112.12	111.02	110.06	121.85	121.11	121.53	132.98	114.93	114.49	114.13	109.46	111.99	106.13	104.98	106.10	105.74	112.58
23527	5.99	6.50	5.81	5.69	5.39	6.45	6.18	6.70	6.66	6.92	7.90	7.56	7.06	7.92	5.15	4.26	3.67	4.57	5.41	6.25	6.38	6.22	5.40	6.01
	-13.63	-0.07	0.00	0.00	0.00	0.00	-21.64	-8.36	-11.80	-2.78	-2.70	-3.93	-4.12	-3.26	-10.68	-13.48	-13.85	-13.46	-8.13	-6.56	-6.09	-5.58	-18.45	-25.33
AIR_PRODUCTS___DRP	97.94	81.80	71.44	68.46	67.77	76.27	104.71	108.54	107.14	103.36	114.81	112.90	113.55	125.82	101.68	98.78	98.44	93.71	101.00	96.40	95.53	97.38	101.44	109.15
24190	3.32	3.44	3.14	3.07	2.86	3.00	2.73	3.11	2.78	3.01	3.56	3.29	3.20	4.02	2.58	2.03	1.84	2.29	2.56	3.08	2.96	3.02	2.54	2.60
	-13.62	-0.07	0.00	0.00	0.00	0.00	-21.66	-8.37	-11.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-0.07	-17.01	-25.31
ALBANY___1	97.94	81.80	71.44	68.46	67.77	76.27	104.71	108.54	107.14	103.36	114.81	112.90	113.55	125.82	101.68	98.78	98.44	93.71	101.00	96.40	95.53	97.38	101.44	109.15
23571	3.32	3.44	3.14	3.07	2.86	3.00	2.73	3.11	2.78	3.01	3.56	3.29	3.20	4.02	2.58	2.03	1.84	2.29	2.56	3.08	2.96	3.02	2.54	2.60
	-13.62	-0.07	0.00	0.00	0.00	0.00	-21.66	-8.37	-11.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-0.07	-17.01	-25.31
ALBANY___2	97.94	81.80	71.44	68.46	67.77	76.27	104.71	108.54	107.14	103.36	114.81	112.90	113.55	125.82	101.68	98.78	98.44	93.71	101.00	96.40	95.53	97.38	101.44	109.15
23572	3.32	3.44	3.14	3.07	2.86	3.00	2.73	3.11	2.78	3.01	3.56	3.29	3.20	4.02	2.58	2.03	1.84	2.29	2.56	3.08	2.96	3.02	2.54	2.60
	-13.62	-0.07	0.00	0.00	0.00	0.00	-21.66	-8.37	-11.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-0.07	-17.01	-25.31
ALBANY___3	97.94	81.80	71.44	68.46	67.77	76.27	104.71	108.54	107.14	103.36	114.81	112.90	113.55	125.82	101.68	98.78	98.44	93.71	101.00	96.40	95.53	97.38	101.44	109.15
23573	3.32	3.44	3.14	3.07	2.86	3.00	2.73	3.11	2.78	3.01	3.56	3.29	3.20	4.02	2.58	2.03	1.84	2.29	2.56	3.08	2.96	3.02	2.54	2.60
	-13.62	-0.07	0.00	0.00	0.00	0.00	-21.66	-8.37	-11.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-0.07	-17.01	-25.31
ALBANY___4	97.94	81.80	71.44	68.46	67.77	76.27	104.71	108.54	107.14	103.36	114.81	112.90	113.55	125.82	101.68	98.78	98.44	93.71	101.00	96.40	95.53	97.38	101.44	109.15
23574	3.32	3.44	3.14	3.07	2.86	3.00	2.73	3.11	2.78	3.01	3.56	3.29	3.20	4.02	2.58	2.03	1.84	2.29	2.56	3.08	2.96	3.02	2.54	2.60
	-13.62	-0.07	0.00	0.00	0.00	0.00	-21.66	-8.37	-11.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-0.07	-17.01	-25.31

ALCOA_RYNLDS___DRP 24188	80.03 -0.97 0.00	77.74 -0.55 0.00	67.54 -0.75 0.00	64.02 -1.37 0.00	63.75 -1.17 0.00	71.59 -1.69 0.00	78.87 -1.45 0.00	94.74 -2.33 0.00	89.87 -2.68 0.00	97.54 -2.81 0.00	107.91 -3.34 0.00	105.45 -4.17 0.00	106.38 -3.97 0.00	117.30 -4.51 0.00	96.13 -2.97 0.00	93.46 -3.29 0.00	94.00 -2.61 0.00	88.77 -2.65 0.00	95.30 -3.15 0.00	90.33 -2.99 0.00	89.82 -2.68 0.00	91.75 -2.55 0.00	79.92 -1.97 0.00	80.10 -1.14 0.00
ALLEGHENY___COGEN 23514	76.02 -4.86 0.12	72.97 -5.32 -0.01	63.79 -4.51 0.00	62.84 -2.55 0.00	62.58 -2.34 0.00	70.41 -2.86 0.00	77.00 -3.13 0.19	94.77 -2.23 0.07	92.50 -1.57 -1.52	98.45 -1.91 0.00	109.25 -2.00 0.00	109.18 -0.44 0.00	111.12 0.77 0.00	121.20 -0.61 0.00	99.50 0.40 0.00	98.10 1.35 0.00	98.06 1.45 0.00	91.88 0.46 0.00	98.45 0.00 0.00	93.04 -0.28 0.00	91.50 -1.02 -0.01	92.23 -2.07 -0.01	80.95 -3.03 -2.09	80.28 -4.06 -3.11
AMERICAN_REF_FUEL 24010	68.94 -12.07 -0.01	66.39 -11.90 -0.01	58.39 -9.90 0.00	58.59 -6.80 0.00	58.29 -6.62 0.00	64.48 -8.79 0.00	68.76 -11.57 -0.01	83.00 -14.07 -0.01	79.50 -13.05 0.01	85.70 -14.65 0.00	94.90 -16.35 0.00	95.15 -14.47 0.00	97.55 -12.80 0.00	105.36 -16.44 0.00	87.41 -11.69 0.00	86.78 -9.97 0.00	86.75 -9.85 0.00	81.19 -10.24 0.00	86.14 -12.31 0.00	81.65 -11.66 0.00	80.21 -12.30 -0.01	80.91 -13.39 -0.01	72.51 -11.30 -1.92	72.24 -11.86 -2.87
ARTHUR_KILL_GT_1 23520	99.92 8.18 -10.74	85.47 7.12 -0.06	74.25 5.94 -0.01	70.96 5.56 -0.01	70.25 5.32 -0.01	80.00 6.74 0.01	105.59 8.35 -16.92	142.16 11.55 -33.54	156.60 11.20 -52.85	162.75 11.94 -50.46	165.07 13.24 -40.58	185.49 13.37 -62.50	183.99 13.02 -60.62	185.49 14.62 -49.07	185.49 11.59 -74.79	185.49 10.84 -77.90	185.49 10.92 -77.97	185.49 10.70 -83.37	185.49 12.11 -74.94	169.33 11.76 -64.25	180.51 11.93 -76.07	164.72 12.16 -58.26	153.71 10.15 -61.67	135.65 8.94 -45.48
ARTHUR_KILL_2 23512	99.92 8.18 -10.74	85.47 7.12 -0.06	74.25 5.94 -0.01	70.96 5.56 -0.01	70.25 5.32 -0.01	80.00 6.74 0.01	105.59 8.35 -16.92	142.16 11.55 -33.54	156.60 11.20 -52.85	162.75 11.94 -50.46	165.07 13.24 -40.58	185.49 13.37 -62.50	183.99 13.02 -60.62	185.49 14.62 -49.07	185.49 11.59 -74.79	185.49 10.84 -77.90	185.49 10.92 -77.97	185.49 10.70 -83.37	185.49 12.11 -74.94	169.33 11.76 -64.25	180.51 11.93 -76.07	164.72 12.16 -58.26	153.71 10.15 -61.67	135.65 8.94 -45.48
ARTHUR_KILL_3 23513	99.91 8.18 -10.73	85.46 7.12 -0.05	74.37 6.08 0.00	71.08 5.69 0.00	70.30 5.39 0.00	80.08 6.81 0.00	105.76 8.51 -16.93	142.07 11.45 -33.55	156.61 11.20 -52.85	163.06 12.24 -50.46	165.52 13.68 -40.59	185.61 13.48 -62.51	184.11 13.13 -60.63	185.62 14.74 -49.08	185.50 11.59 -74.80	185.88 11.22 -77.91	185.69 11.11 -77.97	185.41 10.61 -83.38	185.50 12.11 -74.94	169.52 11.94 -64.26	180.24 11.66 -76.08	164.24 11.69 -58.25	153.46 9.91 -61.66	135.24 8.53 -45.47
ASHOKAN____ 23654	101.27 8.67 -11.60	86.25 7.91 -0.06	75.26 6.97 0.00	72.06 6.67 0.00	71.34 6.43 0.00	81.40 8.13 0.00	108.62 10.92 -17.38	117.66 13.88 -6.71	115.55 13.51 -9.48	129.78 14.85 -14.57	142.35 16.91 -14.19	147.13 16.88 -20.63	150.83 17.21 -23.27	159.62 19.37 -18.45	176.11 16.65 -60.36	189.71 16.74 -76.23	191.63 16.71 -78.31	183.44 15.91 -76.11	142.78 14.47 -29.86	130.94 13.53 -24.09	127.81 13.14 -22.17	127.70 13.11 -20.30	112.26 10.65 -19.73	112.48 9.67 -21.57
ASTORIA_EAST_ENERGY_CC1 323581	128.39 8.67 -38.72	86.02 7.67 -0.06	74.93 6.62 -0.01	71.61 6.21 -0.01	70.89 5.97 -0.01	80.61 7.33 -0.01	105.99 8.75 -16.92	142.45 11.84 -33.54	156.79 11.38 -52.85	162.85 12.04 -50.46	159.62 13.24 -35.13	162.54 13.15 -39.77	167.98 12.80 -44.83	171.84 14.37 -35.66	226.65 11.30 -116.25	255.50 10.84 -147.91	279.43 10.82 -172.00	260.35 10.24 -158.68	188.66 11.71 -78.49	168.96 11.38 -64.25	180.23 11.66 -76.07	164.42 11.88 -58.24	154.63 9.99 -62.75	135.65 8.94 -45.48
ASTORIA_EAST_ENERGY_CC2 323582	128.39 8.67 -38.72	86.02 7.67 -0.06	74.86 6.56 -0.01	71.61 6.21 -0.01	70.89 5.97 -0.01	80.61 7.33 -0.01	106.07 8.83 -16.92	142.55 11.94 -33.54	156.79 11.38 -52.85	162.95 12.14 -50.46	159.62 13.24 -35.13	162.65 13.26 -39.77	167.98 12.80 -44.83	171.84 14.37 -35.66	226.75 11.40 -116.25	255.50 10.84 -147.91	279.43 10.82 -172.00	260.35 10.24 -158.68	188.66 11.71 -78.49	168.96 11.38 -64.25	180.23 11.66 -76.07	164.51 11.98 -58.24	154.63 9.99 -62.75	135.65 8.94 -45.48
ASTORIA_GT2_1 24094	128.39 8.67 -38.72	86.02 7.67 -0.06	74.93 6.62 -0.01	71.61 6.21 -0.01	70.89 5.97 -0.01	80.68 7.40 -0.01	106.07 8.83 -16.92	142.55 11.94 -33.54	156.79 11.38 -52.85	162.95 12.14 -50.46	159.62 13.24 -35.13	162.65 13.26 -39.77	168.09 12.91 -44.83	171.96 14.49 -35.66	226.75 11.40 -116.25	255.60 10.93 -147.91	279.43 10.82 -172.00	260.44 10.33 -158.68	188.75 11.81 -78.49	168.96 11.38 -64.25	180.23 11.66 -76.07	164.51 11.98 -58.24	154.71 10.07 -62.75	135.65 8.94 -45.48
ASTORIA_GT2_2 24095	128.39 8.67 -38.72	86.02 7.67 -0.06	74.93 6.62 -0.01	71.61 6.21 -0.01	70.89 5.97 -0.01	80.68 7.40 -0.01	106.07 8.83 -16.92	142.55 11.94 -33.54	156.79 11.38 -52.85	162.95 12.14 -50.46	159.62 13.24 -35.13	162.65 13.26 -39.77	168.09 12.91 -44.83	171.96 14.49 -35.66	226.75 11.40 -116.25	255.60 10.93 -147.91	279.43 10.82 -172.00	260.44 10.33 -158.68	188.75 11.81 -78.49	168.96 11.38 -64.25	180.23 11.66 -76.07	164.51 11.98 -58.24	154.71 10.07 -62.75	135.65 8.94 -45.48
ASTORIA_GT2_3 24096	128.39 8.67 -38.72	86.02 7.67 -0.06	74.93 6.62 -0.01	71.61 6.21 -0.01	70.89 5.97 -0.01	80.68 7.40 -0.01	106.07 8.83 -16.92	142.55 11.94 -33.54	156.79 11.38 -52.85	162.95 12.14 -50.46	159.62 13.24 -35.13	162.65 13.26 -39.77	168.09 12.91 -44.83	171.96 14.49 -35.66	226.75 11.40 -116.25	255.60 10.93 -147.91	279.43 10.82 -172.00	260.44 10.33 -158.68	188.75 11.81 -78.49	168.96 11.38 -64.25	180.23 11.66 -76.07	164.51 11.98 -58.24	154.71 10.07 -62.75	135.65 8.94 -45.48
ASTORIA_GT2_4 24097	128.39 8.67 -38.72	86.02 7.67 -0.06	74.93 6.62 -0.01	71.61 6.21 -0.01	70.89 5.97 -0.01	80.68 7.40 -0.01	106.07 8.83 -16.92	142.55 11.94 -33.54	156.79 11.38 -52.85	162.95 12.14 -50.46	159.62 13.24 -35.13	162.65 13.26 -39.77	168.09 12.91 -44.83	171.96 14.49 -35.66	226.75 11.40 -116.25	255.60 10.93 -147.91	279.43 10.82 -172.00	260.44 10.33 -158.68	188.75 11.81 -78.49	168.96 11.38 -64.25	180.23 11.66 -76.07	164.51 11.98 -58.24	154.71 10.07 -62.75	135.65 8.94 -45.48
ASTORIA_GT3_1 24098	128.39 8.67 -38.72	86.02 7.67 -0.06	74.93 6.62 -0.01	71.61 6.21 -0.01	70.89 5.97 -0.01	80.68 7.40 -0.01	106.07 8.83 -16.92	142.55 11.94 -33.54	156.79 11.38 -52.85	162.95 12.14 -50.46	159.62 13.24 -35.13	162.65 13.26 -39.77	168.09 12.91 -44.83	171.96 14.49 -35.66	226.75 11.40 -116.25	255.60 10.93 -147.91	279.43 10.82 -172.00	260.44 10.33 -158.68	188.75 11.81 -78.49	168.96 11.38 -64.25	180.23 11.66 -76.07	164.51 11.98 -58.24	154.71 10.07 -62.75	135.65 8.94 -45.48
ASTORIA_GT3_2 24099	128.39 8.67 -38.72	86.02 7.67 -0.06	74.93 6.62 -0.01	71.61 6.21 -0.01	70.89 5.97 -0.01	80.68 7.40 -0.01	106.07 8.83 -16.92	142.55 11.94 -33.54	156.79 11.38 -52.85	162.95 12.14 -50.46	159.62 13.24 -35.13	162.65 13.26 -39.77	168.09 12.91 -44.83	171.96 14.49 -35.66	226.75 11.40 -116.25	255.60 10.93 -147.91	279.43 10.82 -172.00	260.44 10.33 -158.68	188.75 11.81 -78.49	168.96 11.38 -64.25	180.23 11.66 -76.07	164.51 11.98 -58.24	154.71 10.07 -62.75	135.65 8.94 -45.48
ASTORIA_GT3_3 24100	128.39 8.67 -38.72	86.02 7.67 -0.06	74.93 6.62 -0.01	71.61 6.21 -0.01	70.89 5.97 -0.01	80.68 7.40 -0.01	106.07 8.83 -16.92	142.55 11.94 -33.54	156.79 11.38 -52.85	162.95 12.14 -50.46	159.62 13.24 -35.13	162.65 13.26 -39.77	168.09 12.91 -44.83	171.96 14.49 -35.66	226.75 11.40 -116.25	255.60 10.93 -147.91	279.43 10.82 -172.00	260.44 10.33 -158.68	188.75 11.81 -78.49	168.96 11.38 -64.25	180.23 11.66 -76.07	164.51 11.98 -58.24	154.71 10.07 -62.75	135.65 8.94 -45.48

ASTORIA_GT3_4 24101	128.39 8.67 -38.72	86.02 7.67 -0.06	74.93 6.62 -0.01	71.61 6.21 -0.01	70.89 5.97 -0.01	80.68 7.40 -0.01	106.07 8.83 -16.92	142.55 11.94 -33.54	156.79 11.38 -52.85	162.95 12.14 -50.46	159.62 13.24 -35.13	162.65 13.26 -39.77	168.09 12.91 -44.83	171.96 14.49 -35.66	226.75 11.40 -116.25	255.60 10.93 -147.91	279.43 10.82 -172.00	260.44 10.33 -158.68	188.75 11.81 -78.49	168.96 11.38 -64.25	180.23 11.66 -76.07	164.51 11.98 -58.24	154.71 10.07 -62.75	135.65 8.94 -45.48
ASTORIA_GT4_1 24102	128.39 8.67 -38.72	86.02 7.67 -0.06	74.93 6.62 -0.01	71.61 6.21 -0.01	70.89 5.97 -0.01	80.68 7.40 -0.01	106.07 8.83 -16.92	142.55 11.94 -33.54	156.79 11.38 -52.85	162.95 12.14 -50.46	159.62 13.24 -35.13	162.65 13.26 -39.77	168.09 12.91 -44.83	171.96 14.49 -35.66	226.75 11.40 -116.25	255.60 10.93 -147.91	279.43 10.82 -172.00	260.44 10.33 -158.68	188.75 11.81 -78.49	168.96 11.38 -64.25	180.23 11.66 -76.07	164.51 11.98 -58.24	154.71 10.07 -62.75	135.65 8.94 -45.48
ASTORIA_GT4_2 24103	128.39 8.67 -38.72	86.02 7.67 -0.06	74.93 6.62 -0.01	71.61 6.21 -0.01	70.89 5.97 -0.01	80.68 7.40 -0.01	106.07 8.83 -16.92	142.55 11.94 -33.54	156.79 11.38 -52.85	162.95 12.14 -50.46	159.62 13.24 -35.13	162.65 13.26 -39.77	168.09 12.91 -44.83	171.96 14.49 -35.66	226.75 11.40 -116.25	255.60 10.93 -147.91	279.43 10.82 -172.00	260.44 10.33 -158.68	188.75 11.81 -78.49	168.96 11.38 -64.25	180.23 11.66 -76.07	164.51 11.98 -58.24	154.71 10.07 -62.75	135.65 8.94 -45.48
ASTORIA_GT4_3 24104	128.39 8.67 -38.72	86.02 7.67 -0.06	74.93 6.62 -0.01	71.61 6.21 -0.01	70.89 5.97 -0.01	80.68 7.40 -0.01	106.07 8.83 -16.92	142.55 11.94 -33.54	156.79 11.38 -52.85	162.95 12.14 -50.46	159.62 13.24 -35.13	162.65 13.26 -39.77	168.09 12.91 -44.83	171.96 14.49 -35.66	226.75 11.40 -116.25	255.60 10.93 -147.91	279.43 10.82 -172.00	260.44 10.33 -158.68	188.75 11.81 -78.49	168.96 11.38 -64.25	180.23 11.66 -76.07	164.51 11.98 -58.24	154.71 10.07 -62.75	135.65 8.94 -45.48
ASTORIA_GT4_4 24105	128.39 8.67 -38.72	86.02 7.67 -0.06	74.93 6.62 -0.01	71.61 6.21 -0.01	70.89 5.97 -0.01	80.68 7.40 -0.01	106.07 8.83 -16.92	142.55 11.94 -33.54	156.79 11.38 -52.85	162.95 12.14 -50.46	159.62 13.24 -35.13	162.65 13.26 -39.77	168.09 12.91 -44.83	171.96 14.49 -35.66	226.75 11.40 -116.25	255.60 10.93 -147.91	279.43 10.82 -172.00	260.44 10.33 -158.68	188.75 11.81 -78.49	168.96 11.38 -64.25	180.23 11.66 -76.07	164.51 11.98 -58.24	154.71 10.07 -62.75	135.65 8.94 -45.48
ASTORIA_GT_1 23523	128.39 8.67 -38.72	86.02 7.67 -0.06	74.93 6.62 -0.01	71.61 6.21 -0.01	70.89 5.97 -0.01	80.68 7.40 -0.01	106.07 8.83 -16.92	142.55 11.94 -33.54	156.79 11.38 -52.85	162.95 12.14 -50.46	159.62 13.24 -35.13	162.65 13.26 -39.77	168.09 12.91 -44.83	171.96 14.49 -35.66	226.75 11.40 -116.25	255.60 10.93 -147.91	279.43 10.82 -172.00	260.44 10.33 -158.68	188.75 11.81 -78.49	168.96 11.38 -64.25	180.23 11.66 -76.07	164.51 11.98 -58.24	154.71 10.07 -62.75	135.65 8.94 -45.48
ASTORIA_GT_10 24110	128.39 8.67 -38.72	86.02 7.67 -0.06	74.79 6.49 -0.01	71.54 6.15 -0.01	70.76 5.84 -0.01	80.61 7.33 -0.01	106.25 9.00 -16.94	151.94 12.13 -42.74	158.45 11.66 -54.23	163.97 12.44 -51.17	165.83 13.57 -41.01	189.45 13.59 -66.24	184.83 13.35 -61.13	205.91 14.98 -69.13	261.65 11.79 -150.76	265.90 11.32 -157.83	280.60 11.30 -172.69	261.29 10.79 -159.08	189.16 12.21 -78.50	169.46 11.85 -64.29	181.17 12.03 -76.64	165.05 12.35 -58.41	155.04 10.40 -62.75	149.50 9.18 -59.09
ASTORIA_GT_11 24225	128.39 8.67 -38.72	86.02 7.67 -0.06	74.79 6.49 -0.01	71.54 6.15 -0.01	70.76 5.84 -0.01	80.61 7.33 -0.01	106.25 9.00 -16.94	151.94 12.13 -42.74	158.45 11.66 -54.23	163.97 12.44 -51.17	165.83 13.57 -41.01	189.45 13.59 -66.24	184.83 13.35 -61.13	205.91 14.98 -69.13	261.65 11.79 -150.76	265.90 11.32 -157.83	280.60 11.30 -172.69	261.29 10.79 -159.08	189.16 12.21 -78.50	169.46 11.85 -64.29	181.17 12.03 -76.64	165.05 12.35 -58.41	155.04 10.40 -62.75	149.50 9.18 -59.09
ASTORIA_GT_12 24226	128.39 8.67 -38.72	86.02 7.67 -0.06	74.79 6.49 -0.01	71.54 6.15 -0.01	70.76 5.84 -0.01	80.61 7.33 -0.01	106.25 9.00 -16.94	151.94 12.13 -42.74	158.45 11.66 -54.23	163.97 12.44 -51.17	165.83 13.57 -41.01	189.45 13.59 -66.24	184.83 13.35 -61.13	205.91 14.98 -69.13	261.65 11.79 -150.76	265.90 11.32 -157.83	280.60 11.30 -172.69	261.29 10.79 -159.08	189.16 12.21 -78.50	169.46 11.85 -64.29	181.17 12.03 -76.64	165.05 12.35 -58.41	155.04 10.40 -62.75	149.50 9.18 -59.09
ASTORIA_GT_13 24227	128.39 8.67 -38.72	86.02 7.67 -0.06	74.79 6.49 -0.01	71.54 6.15 -0.01	70.76 5.84 -0.01	80.61 7.33 -0.01	106.25 9.00 -16.94	151.94 12.13 -42.74	158.45 11.66 -54.23	163.97 12.44 -51.17	165.83 13.57 -41.01	189.45 13.59 -66.24	184.83 13.35 -61.13	205.91 14.98 -69.13	261.65 11.79 -150.76	265.90 11.32 -157.83	280.60 11.30 -172.69	261.29 10.79 -159.08	189.16 12.21 -78.50	169.46 11.85 -64.29	181.17 12.03 -76.64	165.05 12.35 -58.41	155.04 10.40 -62.75	149.50 9.18 -59.09
ASTORIA_GT_5 24106	128.39 8.67 -38.72	86.02 7.67 -0.06	74.93 6.62 -0.01	71.61 6.21 -0.01	70.89 5.97 -0.01	80.68 7.40 -0.01	106.07 8.83 -16.92	142.55 11.94 -33.54	156.79 11.38 -52.85	162.95 12.14 -50.46	159.62 13.24 -35.13	162.65 13.26 -39.77	168.09 12.91 -44.83	171.96 14.49 -35.66	226.75 11.40 -116.25	255.60 10.93 -147.91	279.43 10.82 -172.00	260.44 10.33 -158.68	188.75 11.81 -78.49	168.96 11.38 -64.25	180.23 11.66 -76.07	164.51 11.98 -58.24	154.71 10.07 -62.75	135.65 8.94 -45.48
ASTORIA_GT_7 24107	128.39 8.67 -38.72	86.02 7.67 -0.06	74.93 6.62 -0.01	71.61 6.21 -0.01	70.89 5.97 -0.01	80.68 7.40 -0.01	106.07 8.83 -16.92	142.55 11.94 -33.54	156.79 11.38 -52.85	162.95 12.14 -50.46	159.62 13.24 -35.13	162.65 13.26 -39.77	168.09 12.91 -44.83	171.96 14.49 -35.66	226.75 11.40 -116.25	255.60 10.93 -147.91	279.43 10.82 -172.00	260.44 10.33 -158.68	188.75 11.81 -78.49	168.96 11.38 -64.25	180.23 11.66 -76.07	164.51 11.98 -58.24	154.71 10.07 -62.75	135.65 8.94 -45.48
ASTORIA_GT_8 24108	128.39 8.67 -38.72	86.02 7.67 -0.06	74.93 6.62 -0.01	71.61 6.21 -0.01	70.89 5.97 -0.01	80.68 7.40 -0.01	106.07 8.83 -16.92	142.55 11.94 -33.54	156.79 11.38 -52.85	162.95 12.14 -50.46	159.62 13.24 -35.13	162.65 13.26 -39.77	168.09 12.91 -44.83	171.96 14.49 -35.66	226.75 11.40 -116.25	255.60 10.93 -147.91	279.43 10.82 -172.00	260.44 10.33 -158.68	188.75 11.81 -78.49	168.96 11.38 -64.25	180.23 11.66 -76.07	164.51 11.98 -58.24	154.71 10.07 -62.75	135.65 8.94 -45.48
ASTORIA___2 24149	128.39 8.67 -38.72	86.02 7.67 -0.06	74.93 6.62 -0.01	71.61 6.21 -0.01	70.89 5.97 -0.01	80.68 7.40 -0.01	106.07 8.83 -16.92	142.55 11.94 -33.54	156.79 11.38 -52.85	162.95 12.14 -50.46	159.62 13.24 -35.13	162.65 13.26 -39.77	168.09 12.91 -44.83	171.96 14.49 -35.66	226.75 11.40 -116.25	255.60 10.93 -147.91	279.43 10.82 -172.00	260.44 10.33 -158.68	188.75 11.81 -78.49	168.96 11.38 -64.25	180.23 11.66 -76.07	164.51 11.98 -58.24	154.71 10.07 -62.75	135.65 8.94 -45.48
ASTORIA___3 23516	128.39 8.67 -38.72	86.02 7.67 -0.06	74.79 6.49 -0.01	71.54 6.15 -0.01	70.76 5.84 -0.01	80.61 7.33 -0.01	106.25 9.00 -16.94	151.94 12.13 -42.74	158.45 11.66 -54.23	163.97 12.44 -51.17	165.83 13.57 -41.01	189.45 13.59 -66.24	184.83 13.35 -61.13	205.91 14.98 -69.13	261.65 11.79 -150.76	265.90 11.32 -157.83	280.60 11.30 -172.69	261.29 10.79 -159.08	189.16 12.21 -78.50	169.46 11.85 -64.29	181.17 12.03 -76.64	165.05 12.35 -58.41	155.04 10.40 -62.75	149.50 9.18 -59.09
ASTORIA___4 23517	128.39 8.67 -38.72	86.02 7.67 -0.06	74.79 6.49 -0.01	71.54 6.15 -0.01	70.76 5.84 -0.01	80.61 7.33 -0.01	106.25 9.00 -16.94	151.94 12.13 -42.74	158.45 11.66 -54.23	163.97 12.44 -51.17	165.83 13.57 -41.01	189.45 13.59 -66.24	184.83 13.35 -61.13	205.91 14.98 -69.13	261.65 11.79 -150.76	265.90 11.32 -157.83	280.60 11.30 -172.69	261.29 10.79 -159.08	189.16 12.21 -78.50	169.46 11.85 -64.29	181.17 12.03 -76.64	165.05 12.35 -58.41	155.04 10.40 -62.75	149.50 9.18 -59.09

ASTORIA___5 23518	128.39 8.67 -38.72	86.02 7.67 -0.06	74.93 6.62 -0.01	71.61 6.21 -0.01	70.89 5.97 -0.01	80.68 7.40 -0.01	106.07 8.83 -16.92	142.55 11.94 -33.54	156.79 11.38 -52.85	162.95 12.14 -50.46	159.62 13.24 -35.13	162.65 13.26 -39.77	168.09 12.91 -44.83	171.96 14.49 -35.66	226.75 11.40 -116.25	255.50 10.84 -147.91	279.43 10.82 -172.00	260.44 10.33 -158.68	188.75 11.81 -78.49	168.96 11.38 -64.25	180.23 11.66 -76.07	164.51 11.98 -58.24	154.71 10.07 -62.75	135.65 8.94 -45.48
ATHENS_STG_1 23668	97.48 4.62 -11.86	82.49 4.15 -0.06	71.85 3.55 0.00	68.79 3.40 0.00	68.16 3.25 0.00	77.30 4.03 0.00	103.87 4.82 -18.73	110.71 6.41 -7.23	108.60 5.83 -10.22	95.16 6.32 11.52	107.16 7.12 11.21	100.43 7.13 16.31	98.78 6.84 18.41	115.00 7.80 14.60	57.28 5.95 47.77	42.03 5.61 60.33	40.04 5.41 61.98	36.58 5.39 60.24	71.65 6.20 33.00	72.86 6.16 26.62	74.14 6.01 24.38	78.02 6.03 22.31	96.01 5.08 -9.05	107.92 4.63 -22.05
ATHENS_STG_2 23670	97.48 4.62 -11.86	82.49 4.15 -0.06	71.85 3.55 0.00	68.79 3.40 0.00	68.16 3.25 0.00	77.30 4.03 0.00	103.87 4.82 -18.73	110.71 6.41 -7.23	108.60 5.83 -10.22	95.16 6.32 11.52	107.16 7.12 11.21	100.43 7.13 16.31	98.78 6.84 18.41	115.00 7.80 14.60	57.28 5.95 47.77	42.03 5.61 60.33	40.04 5.41 61.98	36.58 5.39 60.24	71.65 6.20 33.00	72.86 6.16 26.62	74.14 6.01 24.38	78.02 6.03 22.31	96.01 5.08 -9.05	107.92 4.63 -22.05
ATHENS_STG_3 23677	97.48 4.62 -11.86	82.49 4.15 -0.06	71.85 3.55 0.00	68.79 3.40 0.00	68.16 3.25 0.00	77.30 4.03 0.00	103.87 4.82 -18.73	110.71 6.41 -7.23	108.60 5.83 -10.22	95.16 6.32 11.52	107.16 7.12 11.21	100.43 7.13 16.31	98.78 6.84 18.41	115.00 7.80 14.60	57.28 5.95 47.77	42.03 5.61 60.33	40.04 5.41 61.98	36.58 5.39 60.24	71.65 6.20 33.00	72.86 6.16 26.62	74.14 6.01 24.38	78.02 6.03 22.31	96.01 5.08 -9.05	107.92 4.63 -22.05
BARRETT_IC_1 23704	100.82 9.07 -10.74	86.09 7.75 -0.06	75.13 6.83 -0.01	71.61 6.21 -0.01	73.29 8.37 0.00	83.60 10.33 0.00	109.95 12.69 -16.95	120.42 16.79 -6.56	141.84 15.55 -33.73	146.37 16.56 -29.46	156.19 17.69 -27.25	165.90 16.66 -39.62	167.01 11.92 -44.74	170.67 13.40 -35.47	225.66 10.50 -116.06	253.37 10.06 -146.56	257.33 10.14 -150.58	247.36 9.60 -146.34	187.88 10.93 -78.51	167.29 10.64 -63.33	161.62 10.92 -58.20	160.12 12.54 -53.28	155.47 10.24 -63.35	153.51 8.94 -63.34
BARRETT_IC_10 23701	100.82 9.07 -10.74	86.09 7.75 -0.06	75.13 6.83 -0.01	71.61 6.21 -0.01	73.29 8.37 0.00	83.60 10.33 0.00	109.95 12.69 -16.95	120.42 16.79 -6.56	141.84 15.55 -33.73	146.37 16.56 -29.46	156.19 17.69 -27.25	165.90 16.66 -39.62	167.01 11.92 -44.74	170.67 13.40 -35.47	225.66 10.50 -116.06	253.37 10.06 -146.56	257.33 10.14 -150.58	247.36 9.60 -146.34	187.88 10.93 -78.51	167.29 10.64 -63.33	161.62 10.92 -58.20	160.12 12.54 -53.28	155.47 10.24 -63.35	153.51 8.94 -63.34
BARRETT_IC_11 23702	100.82 9.07 -10.74	86.09 7.75 -0.06	75.13 6.83 -0.01	71.61 6.21 -0.01	73.29 8.37 0.00	83.60 10.33 0.00	109.95 12.69 -16.95	120.42 16.79 -6.56	141.84 15.55 -33.73	146.37 16.56 -29.46	156.19 17.69 -27.25	165.90 16.66 -39.62	167.01 11.92 -44.74	170.67 13.40 -35.47	225.66 10.50 -116.06	253.37 10.06 -146.56	257.33 10.14 -150.58	247.36 9.60 -146.34	187.88 10.93 -78.51	167.29 10.64 -63.33	161.62 10.92 -58.20	160.12 12.54 -53.28	155.47 10.24 -63.35	153.51 8.94 -63.34
BARRETT_IC_12 23703	100.82 9.07 -10.74	86.09 7.75 -0.06	75.13 6.83 -0.01	71.61 6.21 -0.01	73.29 8.37 0.00	83.60 10.33 0.00	109.95 12.69 -16.95	120.42 16.79 -6.56	141.84 15.55 -33.73	146.37 16.56 -29.46	156.19 17.69 -27.25	165.90 16.66 -39.62	167.01 11.92 -44.74	170.67 13.40 -35.47	225.66 10.50 -116.06	253.37 10.06 -146.56	257.33 10.14 -150.58	247.36 9.60 -146.34	187.88 10.93 -78.51	167.29 10.64 -63.33	161.62 10.92 -58.20	160.12 12.54 -53.28	155.47 10.24 -63.35	153.51 8.94 -63.34
BARRETT_IC_2 23705	100.82 9.07 -10.74	86.09 7.75 -0.06	75.13 6.83 -0.01	71.61 6.21 -0.01	73.29 8.37 0.00	83.60 10.33 0.00	109.95 12.69 -16.95	120.42 16.79 -6.56	141.84 15.55 -33.73	146.37 16.56 -29.46	156.19 17.69 -27.25	165.90 16.66 -39.62	167.01 11.92 -44.74	170.67 13.40 -35.47	225.66 10.50 -116.06	253.37 10.06 -146.56	257.33 10.14 -150.58	247.36 9.60 -146.34	187.88 10.93 -78.51	167.29 10.64 -63.33	161.62 10.92 -58.20	160.12 12.54 -53.28	155.47 10.24 -63.35	153.51 8.94 -63.34
BARRETT_IC_3 23706	100.82 9.07 -10.74	86.09 7.75 -0.06	75.13 6.83 -0.01	71.61 6.21 -0.01	73.29 8.37 0.00	83.60 10.33 0.00	109.95 12.69 -16.95	120.42 16.79 -6.56	141.84 15.55 -33.73	146.37 16.56 -29.46	156.19 17.69 -27.25	165.90 16.66 -39.62	167.01 11.92 -44.74	170.67 13.40 -35.47	225.66 10.50 -116.06	253.37 10.06 -146.56	257.33 10.14 -150.58	247.36 9.60 -146.34	187.88 10.93 -78.51	167.29 10.64 -63.33	161.62 10.92 -58.20	160.12 12.54 -53.28	155.47 10.24 -63.35	153.51 8.94 -63.34
BARRETT_IC_4 23707	100.82 9.07 -10.74	86.09 7.75 -0.06	75.13 6.83 -0.01	71.61 6.21 -0.01	73.29 8.37 0.00	83.60 10.33 0.00	109.95 12.69 -16.95	120.42 16.79 -6.56	141.84 15.55 -33.73	146.37 16.56 -29.46	156.19 17.69 -27.25	165.90 16.66 -39.62	167.01 11.92 -44.74	170.67 13.40 -35.47	225.66 10.50 -116.06	253.37 10.06 -146.56	257.33 10.14 -150.58	247.36 9.60 -146.34	187.88 10.93 -78.51	167.29 10.64 -63.33	161.62 10.92 -58.20	160.12 12.54 -53.28	155.47 10.24 -63.35	153.51 8.94 -63.34
BARRETT_IC_5 23708	100.82 9.07 -10.74	86.09 7.75 -0.06	75.13 6.83 -0.01	71.61 6.21 -0.01	73.29 8.37 0.00	83.60 10.33 0.00	109.95 12.69 -16.95	120.42 16.79 -6.56	141.84 15.55 -33.73	146.37 16.56 -29.46	156.19 17.69 -27.25	165.90 16.66 -39.62	167.01 11.92 -44.74	170.67 13.40 -35.47	225.66 10.50 -116.06	253.37 10.06 -146.56	257.33 10.14 -150.58	247.36 9.60 -146.34	187.88 10.93 -78.51	167.29 10.64 -63.33	161.62 10.92 -58.20	160.12 12.54 -53.28	155.47 10.24 -63.35	153.51 8.94 -63.34
BARRETT_IC_6 23709	100.82 9.07 -10.74	86.09 7.75 -0.06	75.13 6.83 -0.01	71.61 6.21 -0.01	73.29 8.37 0.00	83.60 10.33 0.00	109.95 12.69 -16.95	120.42 16.79 -6.56	141.84 15.55 -33.73	146.37 16.56 -29.46	156.19 17.69 -27.25	165.90 16.66 -39.62	167.01 11.92 -44.74	170.67 13.40 -35.47	225.66 10.50 -116.06	253.37 10.06 -146.56	257.33 10.14 -150.58	247.36 9.60 -146.34	187.88 10.93 -78.51	167.29 10.64 -63.33	161.62 10.92 -58.20	160.12 12.54 -53.28	155.47 10.24 -63.35	153.51 8.94 -63.34
BARRETT_IC_7 23710	100.82 9.07 -10.74	86.09 7.75 -0.06	75.13 6.83 -0.01	71.61 6.21 -0.01	73.29 8.37 0.00	83.60 10.33 0.00	109.95 12.69 -16.95	120.42 16.79 -6.56	141.84 15.55 -33.73	146.37 16.56 -29.46	156.19 17.69 -27.25	165.90 16.66 -39.62	167.01 11.92 -44.74	170.67 13.40 -35.47	225.66 10.50 -116.06	253.37 10.06 -146.56	257.33 10.14 -150.58	247.36 9.60 -146.34	187.88 10.93 -78.51	167.29 10.64 -63.33	161.62 10.92 -58.20	160.12 12.54 -53.28	155.47 10.24 -63.35	153.51 8.94 -63.34
BARRETT_IC_8 23711	100.82 9.07 -10.74	86.09 7.75 -0.06	75.13 6.83 -0.01	71.61 6.21 -0.01	73.29 8.37 0.00	83.60 10.33 0.00	109.95 12.69 -16.95	120.42 16.79 -6.56	141.84 15.55 -33.73	146.37 16.56 -29.46	156.19 17.69 -27.25	165.90 16.66 -39.62	167.01 11.92 -44.74	170.67 13.40 -35.47	225.66 10.50 -116.06	253.37 10.06 -146.56	257.33 10.14 -150.58	247.36 9.60 -146.34	187.88 10.93 -78.51	167.29 10.64 -63.33	161.62 10.92 -58.20	160.12 12.54 -53.28	155.47 10.24 -63.35	153.51 8.94 -63.34
BARRETT_IC_9 23700	100.82 9.07 -10.74	86.09 7.75 -0.06	75.13 6.83 -0.01	71.61 6.21 -0.01	73.29 8.37 0.00	83.60 10.33 0.00	109.95 12.69 -16.95	120.42 16.79 -6.56	141.84 15.55 -33.73	146.37 16.56 -29.46	156.19 17.69 -27.25	165.90 16.66 -39.62	167.01 11.92 -44.74	170.67 13.40 -35.47	225.66 10.50 -116.06	253.37 10.06 -146.56	257.33 10.14 -150.58	247.36 9.60 -146.34	187.88 10.93 -78.51	167.29 10.64 -63.33	161.62 10.92 -58.20	160.12 12.54 -53.28	155.47 10.24 -63.35	153.51 8.94 -63.34

BARRETT___1 23545	100.82 9.07 -10.74	86.09 7.75 -0.06	75.13 6.83 -0.01	71.61 6.21 -0.01	73.29 8.37 0.00	83.60 10.33 0.00	109.95 12.69 -16.95	120.42 16.79 -6.56	141.84 15.55 -33.73	146.37 16.56 -29.46	156.19 17.69 -27.25	165.90 16.66 -39.62	167.01 11.92 -44.74	170.67 13.40 -35.47	225.66 10.50 -116.06	253.37 10.06 -146.56	257.33 10.14 -150.58	247.36 9.60 -146.34	187.88 10.93 -78.51	167.29 10.64 -63.33	161.62 10.92 -58.20	160.12 12.54 -53.28	155.47 10.24 -63.35	153.51 8.94 -63.34
BARRETT___2 23546	100.82 9.07 -10.74	86.09 7.75 -0.06	75.13 6.83 -0.01	71.61 6.21 -0.01	73.29 8.37 0.00	83.60 10.33 0.00	109.95 12.69 -16.95	120.42 16.79 -6.56	141.84 15.55 -33.73	146.37 16.56 -29.46	156.19 17.69 -27.25	165.90 16.66 -39.62	167.01 11.92 -44.74	170.67 13.40 -35.47	225.66 10.50 -116.06	253.37 10.06 -146.56	257.33 10.14 -150.58	247.36 9.60 -146.34	187.88 10.93 -78.51	167.29 10.64 -63.33	161.62 10.92 -58.20	160.12 12.54 -53.28	155.47 10.24 -63.35	153.51 8.94 -63.34
BEAVER RIVER___HYD 24048	80.35 -0.65 0.00	77.42 -0.86 0.00	67.48 -0.82 0.00	64.47 -0.92 0.00	63.94 -0.97 0.00	72.24 -1.03 0.00	79.51 -0.80 0.00	96.39 -0.68 0.00	92.00 -0.56 0.00	99.95 -0.40 0.00	110.03 -1.22 0.00	108.41 -1.21 0.00	109.58 -0.77 0.00	120.95 -0.85 0.00	98.51 -0.59 0.00	95.78 -0.97 0.00	95.16 -1.45 0.00	89.69 -1.74 0.00	96.38 -2.07 0.00	91.54 -1.77 0.00	91.12 -1.39 0.00	93.45 -0.85 0.00	80.66 -1.23 0.00	80.02 -1.22 0.00
BEEBEE_GT_13 23619	75.51 -4.94 0.55	72.97 -5.32 -0.01	63.58 -4.71 0.00	62.45 -2.94 0.00	62.19 -2.73 0.00	69.97 -3.30 0.00	75.84 -3.61 0.86	93.54 -3.20 0.33	92.32 -1.39 -1.15	98.75 -1.61 0.00	109.58 -1.67 0.00	109.40 -0.22 0.00	111.56 1.21 0.00	121.56 -0.24 0.00	99.50 0.40 0.00	98.59 1.84 0.00	98.35 1.74 0.00	92.16 0.73 0.00	98.25 -0.20 0.00	92.94 -0.37 0.00	91.59 -0.93 -0.01	92.60 -1.70 -0.01	80.18 -3.19 -1.49	79.72 -3.74 -2.22
BETHLEHEM___GRP 23843	97.94 3.32 -13.62	81.80 3.44 -0.07	71.44 3.14 0.00	68.46 3.07 0.00	67.77 2.86 0.00	76.27 3.00 0.00	104.71 2.73 -21.66	108.54 3.11 -8.37	107.14 2.78 -11.81	103.36 3.01 0.00	114.81 3.56 0.00	112.90 3.29 0.00	113.55 3.20 0.00	125.82 4.02 0.00	101.68 2.58 0.00	98.78 2.03 0.00	98.44 1.84 0.00	93.71 2.29 0.00	101.00 2.56 0.00	96.40 3.08 0.00	95.53 2.96 -0.07	97.38 3.02 -0.07	101.44 2.54 -17.01	109.15 2.60 -25.31
BETHLEHEM___GS1 323560	97.94 3.32 -13.62	81.80 3.44 -0.07	71.44 3.14 0.00	68.46 3.07 0.00	67.77 2.86 0.00	76.27 3.00 0.00	104.71 2.73 -21.66	108.54 3.11 -8.37	107.14 2.78 -11.81	103.36 3.01 0.00	114.81 3.56 0.00	112.90 3.29 0.00	113.55 3.20 0.00	125.82 4.02 0.00	101.68 2.58 0.00	98.78 2.03 0.00	98.44 1.84 0.00	93.71 2.29 0.00	101.00 2.56 0.00	96.40 3.08 0.00	95.53 2.96 -0.07	97.38 3.02 -0.07	101.44 2.54 -17.01	109.15 2.60 -25.31
BETHLEHEM___GS2 323561	97.94 3.32 -13.62	81.80 3.44 -0.07	71.44 3.14 0.00	68.46 3.07 0.00	67.77 2.86 0.00	76.27 3.00 0.00	104.71 2.73 -21.66	108.54 3.11 -8.37	107.14 2.78 -11.81	103.36 3.01 0.00	114.81 3.56 0.00	112.90 3.29 0.00	113.55 3.20 0.00	125.82 4.02 0.00	101.68 2.58 0.00	98.78 2.03 0.00	98.44 1.84 0.00	93.71 2.29 0.00	101.00 2.56 0.00	96.40 3.08 0.00	95.53 2.96 -0.07	97.38 3.02 -0.07	101.44 2.54 -17.01	109.15 2.60 -25.31
BETHLEHEM___GS3 323562	97.94 3.32 -13.62	81.80 3.44 -0.07	71.44 3.14 0.00	68.46 3.07 0.00	67.77 2.86 0.00	76.27 3.00 0.00	104.71 2.73 -21.66	108.54 3.11 -8.37	107.14 2.78 -11.81	103.36 3.01 0.00	114.81 3.56 0.00	112.90 3.29 0.00	113.55 3.20 0.00	125.82 4.02 0.00	101.68 2.58 0.00	98.78 2.03 0.00	98.44 1.84 0.00	93.71 2.29 0.00	101.00 2.56 0.00	96.40 3.08 0.00	95.53 2.96 -0.07	97.38 3.02 -0.07	101.44 2.54 -17.01	109.15 2.60 -25.31
BETHLEHEM___STEEL 23779	70.09 -11.10 -0.18	67.18 -11.12 -0.01	59.08 -9.22 0.00	58.98 -6.41 0.00	58.68 -6.23 0.00	65.21 -8.06 0.00	70.08 -10.52 -0.29	84.95 -12.23 -0.12	81.32 -11.38 -0.15	87.81 -12.54 0.00	97.34 -13.91 0.00	97.67 -11.95 0.00	99.76 -10.59 0.00	108.04 -13.76 0.00	89.19 -9.91 0.00	88.33 -8.42 0.00	88.40 -8.21 0.00	82.74 -8.69 0.00	88.21 -10.24 0.00	83.61 -9.71 0.00	82.15 -10.36 -0.01	82.80 -11.50 -0.01	73.97 -9.99 -2.07	73.42 -10.89 -3.07
BETHPAGE_CC_5 323564	101.46 9.72 -10.73	86.72 8.38 -0.06	75.61 7.31 -0.01	72.07 6.67 -0.01	71.22 6.30 -0.01	81.26 7.99 -0.01	107.47 10.20 -16.95	117.32 13.69 -6.57	138.98 12.68 -33.74	143.47 13.65 -29.46	152.74 14.24 -27.25	162.50 13.26 -39.62	167.77 12.69 -44.73	171.27 14.01 -35.46	226.06 10.90 -116.06	253.67 10.35 -146.56	257.71 10.53 -150.58	247.64 9.87 -146.34	188.17 11.22 -78.50	167.56 10.92 -63.32	162.17 11.47 -58.19	160.77 13.20 -53.27	156.47 11.30 -63.28	141.37 9.99 -50.15
BINGHAMTON___COGEN 23790	83.39 -0.97 -3.36	76.89 -1.41 -0.02	67.13 -1.16 0.00	64.74 -0.65 0.00	64.26 -0.65 0.00	72.68 -0.59 0.00	85.30 -0.32 -5.30	99.70 0.58 -2.05	96.19 0.74 -2.89	101.26 0.90 0.00	112.48 1.22 0.00	111.59 1.97 0.00	112.45 2.10 0.00	124.00 2.19 0.00	100.89 1.78 0.00	98.78 2.03 0.00	98.54 1.93 0.00	92.89 1.46 0.00	100.32 1.87 0.00	94.90 1.59 0.00	93.82 1.30 -0.02	95.07 0.75 -0.02	86.25 0.00 -4.37	86.84 -0.89 -6.49
BLACK RIVER___HYD 24047	80.40 -0.97 -0.37	77.03 -1.25 0.00	67.13 -1.16 0.00	64.21 -1.18 0.00	63.75 -1.17 0.00	72.10 -1.17 0.00	80.10 -0.80 -0.59	97.01 -0.29 -0.23	93.06 0.19 -0.32	100.86 0.50 0.00	110.92 -0.33 0.00	109.40 -0.22 0.00	110.57 0.22 0.00	122.05 0.24 0.00	99.20 0.10 0.00	96.65 -0.10 0.00	95.83 -0.77 0.00	90.24 -1.19 0.00	96.97 -1.48 0.00	92.01 -1.31 0.00	91.40 -1.11 0.00	93.82 -0.47 0.00	80.96 -1.39 -0.46	80.38 -1.54 -0.69
BLISS_WT_PWR 323608	73.42 -7.94 -0.35	69.99 -8.30 -0.01	61.40 -6.90 0.00	61.01 -4.38 0.00	60.76 -4.15 0.00	67.99 -5.28 0.00	74.05 -6.83 -0.56	90.78 -6.50 -0.22	87.02 -5.83 -0.29	94.23 -6.12 0.00	104.69 -6.56 0.00	105.01 -4.60 0.00	106.60 -3.75 0.00	115.96 -5.85 0.00	94.54 -4.56 0.00	93.46 -3.29 0.00	93.61 -2.99 0.00	87.40 -4.02 0.00	93.92 -4.53 0.00	89.31 -4.01 0.00	87.80 -4.72 -0.01	88.36 -5.94 -0.01	78.17 -5.90 -2.18	76.83 -7.64 -3.23
BLUE_CIRC_CHEM_DRP 24182	97.87 3.40 -13.47	81.56 3.21 -0.07	71.16 2.87 0.00	68.14 2.75 0.00	67.51 2.60 0.00	76.35 3.08 0.00	104.88 3.13 -21.43	109.23 3.88 -8.28	108.04 3.79 -11.69	104.47 4.11 0.00	115.92 4.67 0.00	114.11 4.49 0.00	114.43 4.08 0.00	126.68 4.87 0.00	102.57 3.47 0.00	99.75 3.00 0.00	99.51 2.90 0.00	94.53 3.11 0.00	101.89 3.45 0.00	96.96 3.64 0.00	96.18 3.61 -0.07	98.04 3.68 -0.07	101.83 3.11 -16.83	109.52 3.25 -25.04
BOC_GAS_DRP 24189	97.77 3.16 -13.61	81.40 3.05 -0.07	70.96 2.66 0.00	67.94 2.55 0.00	67.32 2.40 0.00	76.13 2.86 0.00	105.12 3.13 -21.67	109.42 3.98 -8.37	108.26 3.89 -11.82	102.75 4.11 1.72	114.25 4.67 1.67	111.78 4.60 2.43	112.09 4.19 2.46	124.73 4.87 1.95	96.19 3.47 6.38	91.79 3.10 8.05	91.23 2.90 8.27	86.49 3.11 8.04	99.15 3.45 2.74	94.84 3.73 2.21	94.15 3.61 1.96	96.18 3.68 1.79	101.52 3.11 -16.52	109.53 3.01 -25.29
BORALEX_4TH_BRANCH 23824	100.63 5.99 -13.63	84.85 6.50 -0.07	74.10 5.81 0.00	71.08 5.69 0.00	70.30 5.39 0.00	79.72 6.45 0.00	108.14 6.18 -21.64	112.12 6.70 -8.36	111.02 6.66 -11.80	110.06 6.92 -2.78	121.85 7.90 -2.70	121.11 7.56 -3.93	121.53 7.06 -4.12	132.98 7.92 -3.26	114.93 5.15 -10.68	114.49 4.26 -13.48	114.13 3.67 -13.85	109.46 4.57 -13.46	111.99 5.41 -8.13	106.13 6.25 -6.56	104.98 6.38 -6.09	106.10 6.22 -5.58	105.74 5.40 -18.45	112.58 6.01 -25.33

BOWLINE___1 23526	98.44 6.97 -10.47	84.29 5.95 -0.05	73.42 5.12 0.00	70.16 4.77 0.00	69.46 4.54 0.00	79.06 5.79 0.00	104.20 7.39 -16.50	113.63 10.19 -6.37	111.46 9.90 -9.00	137.24 10.74 -26.15	148.73 12.02 -25.47	158.70 12.06 -37.03	164.07 11.92 -41.81	168.35 13.40 -33.14	218.16 10.60 -108.45	243.96 10.26 -136.96	247.46 10.14 -140.71	237.86 9.69 -136.75	182.87 11.12 -73.30	163.09 10.64 -59.13	157.20 10.36 -54.34	154.32 10.28 -49.74	116.49 8.68 -25.92	108.11 7.39 -19.48
BOWLINE___2 23595	98.44 6.97 -10.47	84.29 5.95 -0.05	73.42 5.12 0.00	70.16 4.77 0.00	69.46 4.54 0.00	79.06 5.79 0.00	104.21 7.39 -16.50	113.63 10.19 -6.37	111.55 10.00 -9.00	137.35 10.84 -26.16	148.85 12.13 -25.47	158.93 12.28 -37.04	164.20 12.03 -41.82	168.48 13.52 -33.15	218.30 10.70 -108.49	244.11 10.35 -137.01	247.61 10.24 -140.76	238.00 9.78 -136.80	183.00 11.22 -73.33	163.20 10.73 -59.15	157.41 10.55 -54.36	154.52 10.47 -49.76	116.57 8.76 -25.93	108.11 7.39 -19.48
BROOKHAVEN___DRP 24191	102.59 10.85 -10.73	87.66 9.32 -0.06	76.84 8.54 -0.01	73.25 7.85 -0.01	72.20 7.27 -0.01	82.44 9.16 -0.01	108.76 11.49 -16.96	117.71 14.07 -6.57	139.72 13.42 -33.74	144.37 14.55 -29.47	153.74 15.24 -27.25	163.27 14.03 -39.62	168.33 13.24 -44.73	172.00 14.74 -35.46	226.46 11.30 -116.06	253.47 10.16 -146.56	257.71 10.53 -150.58	247.54 9.78 -146.34	188.27 11.32 -78.50	168.40 11.76 -63.32	163.00 12.30 -58.19	162.66 15.09 -53.27	158.26 13.10 -63.28	142.12 11.54 -49.35
BROOKLYN_NAVY_YARD 23515	100.08 8.34 -10.73	85.70 7.36 -0.05	74.51 6.21 0.00	71.21 5.82 0.00	70.43 5.52 0.00	80.30 7.03 0.00	105.76 8.51 -16.93	142.17 11.55 -33.55	156.70 11.29 -52.85	162.86 12.04 -50.46	159.85 13.46 -35.14	162.88 13.48 -39.78	168.43 13.24 -44.83	172.33 14.86 -35.67	227.06 11.69 -116.26	255.99 11.32 -147.92	279.82 11.21 -172.01	260.90 10.79 -158.69	189.16 12.21 -78.50	169.34 11.76 -64.26	180.15 11.56 -76.08	164.24 11.69 -58.25	153.70 10.15 -61.66	135.48 8.77 -45.47
BROOKLYN___ARMY_DRP 323595	128.56 8.83 -38.73	86.10 7.75 -0.06	74.79 6.49 -0.01	71.48 6.08 -0.01	70.76 5.84 -0.01	80.53 7.25 -0.01	106.25 9.00 -16.94	152.04 12.23 -42.74	158.72 11.94 -54.23	192.24 12.85 -79.04	193.03 14.24 -67.54	199.50 14.36 -75.52	280.76 14.01 -156.39	280.75 15.59 -143.35	280.73 12.39 -169.24	280.78 11.51 -172.52	280.89 11.59 -172.69	280.83 11.15 -178.25	280.77 12.70 -169.63	280.77 12.41 -175.04	280.77 12.49 -175.78	280.76 12.73 -173.74	280.77 10.73 -188.16	181.42 9.50 -90.67
BROOME___LFGE 323600	83.39 -0.97 -3.36	76.89 -1.41 -0.02	67.13 -1.16 0.00	64.74 -0.65 0.00	64.26 -0.65 0.00	72.68 -0.59 0.00	85.30 -0.32 -5.30	99.70 0.58 -2.05	96.19 0.74 -2.89	101.26 0.90 0.00	112.48 1.22 0.00	111.59 1.97 0.00	112.45 2.10 0.00	124.00 2.19 0.00	100.89 1.78 0.00	98.78 2.03 0.00	98.54 1.93 0.00	92.89 1.46 0.00	100.32 1.87 0.00	94.90 1.59 0.00	93.82 1.30 -0.02	95.07 0.75 -0.02	86.25 0.00 -4.37	86.84 -0.89 -6.49
BURROWS___LYONSDAL 23803	80.92 -0.08 0.00	77.97 -0.31 0.00	68.02 -0.27 0.00	65.13 -0.26 0.00	64.65 -0.26 0.00	73.12 -0.15 0.00	80.32 0.00 0.00	97.65 0.58 0.00	93.30 0.74 0.00	101.36 1.00 0.00	111.81 0.56 0.00	110.27 0.66 0.00	111.23 0.88 0.00	122.78 0.97 0.00	99.80 0.69 0.00	97.23 0.48 0.00	96.70 0.10 0.00	91.24 -0.18 0.00	98.15 -0.30 0.00	93.13 -0.19 0.00	92.41 -0.09 0.00	94.58 0.28 0.00	81.56 -0.33 0.00	80.83 -0.41 0.00
CALPINE_BETH_PAGE_GT4 24209	101.54 9.80 -10.74	86.80 8.45 -0.06	75.75 7.44 -0.01	72.13 6.74 -0.01	71.35 6.43 -0.01	81.41 8.13 -0.01	107.63 10.36 -16.95	117.52 13.88 -6.57	139.44 13.14 -33.74	143.97 14.15 -29.46	153.30 14.80 -27.25	163.05 13.81 -39.62	168.22 13.13 -44.73	171.64 14.37 -35.46	226.46 11.30 -116.06	254.05 10.74 -146.56	258.00 10.82 -150.58	248.00 10.24 -146.34	188.57 11.62 -78.50	167.93 11.29 -63.33	162.63 11.93 -58.19	161.15 13.58 -53.28	156.71 11.55 -63.28	141.93 10.32 -50.38
CALPINE_BETH_PAGE_GT_4 323586	101.54 9.80 -10.74	86.80 8.45 -0.06	75.75 7.44 -0.01	72.13 6.74 -0.01	71.35 6.43 -0.01	81.41 8.13 -0.01	107.63 10.36 -16.95	117.52 13.88 -6.57	139.44 13.14 -33.74	143.97 14.15 -29.46	153.30 14.80 -27.25	163.05 13.81 -39.62	168.22 13.13 -44.73	171.64 14.37 -35.46	226.46 11.30 -116.06	254.05 10.74 -146.56	258.00 10.82 -150.58	248.00 10.24 -146.34	188.57 11.62 -78.50	167.93 11.29 -63.33	162.63 11.93 -58.19	161.15 13.58 -53.28	156.71 11.55 -63.28	141.93 10.32 -50.38
CALPINE_BP_GT1 23823	101.54 9.80 -10.74	86.80 8.45 -0.06	75.75 7.44 -0.01	72.13 6.74 -0.01	71.35 6.43 -0.01	81.41 8.13 -0.01	107.63 10.36 -16.95	117.52 13.88 -6.57	139.44 13.14 -33.74	143.97 14.15 -29.46	153.30 14.80 -27.25	163.05 13.81 -39.62	168.22 13.13 -44.73	171.64 14.37 -35.46	226.46 11.30 -116.06	254.05 10.74 -146.56	258.00 10.82 -150.58	248.00 10.24 -146.34	188.57 11.62 -78.50	167.93 11.29 -63.33	162.63 11.93 -58.19	161.15 13.58 -53.28	156.71 11.55 -63.28	141.93 10.32 -50.38
CALSPAN___DRP 24200	70.09 -11.10 -0.18	67.18 -11.12 -0.01	59.08 -9.22 0.00	58.98 -6.41 0.00	58.68 -6.23 0.00	65.21 -8.06 0.00	70.08 -10.52 -0.29	84.95 -12.23 -0.12	81.32 -11.38 -0.15	87.81 -12.54 0.00	97.34 -13.91 0.00	97.67 -11.95 0.00	99.76 -10.59 0.00	108.04 -13.76 0.00	89.19 -9.91 0.00	88.33 -8.42 0.00	88.40 -8.21 0.00	82.74 -8.69 0.00	88.21 -10.24 0.00	83.61 -9.71 0.00	82.15 -10.36 -0.01	82.80 -11.50 -0.01	73.97 -9.99 -2.07	73.42 -10.89 -3.07
CARR_STREET_E_SYR 24060	80.26 -1.62 -0.88	76.41 -1.88 0.00	66.72 -1.57 0.00	64.21 -1.18 0.00	63.81 -1.10 0.00	72.02 -1.25 0.00	80.58 -1.12 -1.39	96.93 -0.68 -0.54	93.13 -0.19 -0.76	100.25 -0.10 0.00	111.14 -0.11 0.00	110.05 0.44 0.00	111.01 0.66 0.00	122.29 0.49 0.00	99.60 0.50 0.00	97.43 0.68 0.00	97.09 0.48 0.00	91.61 0.18 0.00	98.45 0.00 0.00	93.22 -0.09 0.00	92.23 -0.28 0.00	93.83 -0.47 0.00	82.16 -0.82 -1.10	81.57 -1.30 -1.63
CARTHAGE___PAPER 23857	80.51 -0.81 -0.32	77.19 -1.10 0.00	67.27 -1.02 0.00	64.34 -1.05 0.00	63.88 -1.04 0.00	72.17 -1.10 0.00	80.01 -0.80 -0.50	96.87 -0.39 -0.19	92.74 -0.09 -0.27	100.55 0.20 0.00	110.58 -0.67 0.00	108.96 -0.66 0.00	110.24 -0.11 0.00	121.56 -0.24 0.00	98.90 -0.20 0.00	96.27 -0.48 0.00	95.54 -1.06 0.00	89.96 -1.46 0.00	96.77 -1.67 0.00	91.82 -1.49 0.00	91.30 -1.20 0.00	93.64 -0.66 0.00	80.97 -1.31 -0.39	80.44 -1.38 -0.59
CE_DUNWOOD___DRP 24194	99.33 7.61 -10.71	84.91 6.58 -0.05	73.96 5.67 0.00	70.69 5.30 0.00	69.98 5.06 0.00	79.64 6.37 0.00	105.15 7.95 -16.89	114.46 10.87 -6.52	112.41 10.64 -9.21	139.96 11.64 -27.96	151.50 13.02 -27.23	162.15 12.93 -39.60	167.86 12.80 -44.71	171.62 14.37 -35.44	226.39 11.30 -115.99	254.15 10.93 -146.47	257.91 10.82 -150.48	248.00 10.33 -146.25	188.62 11.71 -78.46	167.90 11.29 -63.29	161.76 11.10 -58.16	158.66 11.13 -53.24	118.35 9.33 -27.13	109.29 8.12 -19.93
CE_MILLWOOD___DRP 24193	98.89 7.21 -10.68	84.60 6.26 -0.05	73.62 5.33 0.00	70.36 4.97 0.00	69.65 4.74 0.00	79.35 6.08 0.00	104.78 7.63 -16.83	114.15 10.58 -6.50	112.01 10.27 -9.18	139.32 11.14 -27.82	150.92 12.57 -27.10	161.62 12.61 -39.40	167.20 12.36 -44.49	170.96 13.89 -35.27	225.51 11.00 -115.40	253.03 10.55 -145.74	256.77 10.43 -149.73	246.90 9.97 -145.51	187.83 11.32 -78.06	167.30 11.01 -62.97	161.10 10.73 -57.86	158.01 10.75 -52.97	117.91 9.01 -27.01	108.82 7.72 -19.87
CE_NYC2_DRP 24202	128.39 8.67 -38.72	86.02 7.67 -0.06	74.79 6.49 -0.01	71.48 6.08 -0.01	70.76 5.84 -0.01	80.61 7.33 -0.01	106.25 9.00 -16.94	151.94 12.13 -42.74	158.45 11.66 -54.23	164.07 12.54 -51.17	165.94 13.68 -41.01	189.56 13.70 -66.24	184.94 13.46 -61.13	206.04 15.10 -69.13	261.75 11.89 -150.76	266.00 11.42 -157.83	280.69 11.40 -172.69	261.39 10.88 -159.08	189.25 12.31 -78.50	169.55 11.94 -64.29	181.17 12.03 -76.64	165.05 12.35 -58.41	155.04 10.40 -62.75	149.50 9.18 -59.09

CE_NYC_DRP 24195	100.16 8.42 -10.73	85.77 7.44 -0.05	74.58 6.28 0.00	71.28 5.89 0.00	70.56 5.65 0.00	80.38 7.11 0.00	106.00 8.75 -16.93	142.39 11.94 -33.39	156.71 11.57 -52.59	163.33 12.64 -50.33	165.89 14.13 -40.51	189.03 14.14 -65.27	184.79 13.90 -60.53	205.30 15.59 -67.90	260.98 12.39 -149.49	266.07 11.90 -157.42	280.27 11.79 -171.88	261.29 11.25 -158.62	189.65 12.70 -78.50	169.89 12.32 -64.26	180.50 12.03 -75.97	164.58 12.07 -58.22	153.49 10.15 -61.45	135.49 8.94 -45.32
CHAFFEE___LFG 323603	71.47 -9.80 -0.27	68.35 -9.94 -0.01	59.96 -8.33 0.00	59.77 -5.62 0.00	59.53 -5.39 0.00	66.24 -7.03 0.00	71.74 -9.00 -0.42	87.33 -9.90 -0.17	83.61 -9.16 -0.22	90.32 -10.04 0.00	100.24 -11.01 0.00	100.63 -8.99 0.00	102.41 -7.95 0.00	111.21 -10.60 0.00	91.27 -7.83 0.00	90.36 -6.39 0.00	90.52 -6.09 0.00	84.57 -6.86 0.00	90.57 -7.88 0.00	86.04 -7.28 0.00	84.56 -7.96 -0.01	85.16 -9.15 -0.01	75.74 -8.27 -2.12	74.80 -9.59 -3.15
CHAT_HIGH_FALL_HYD 323578	79.38 -1.62 0.00	77.11 -1.17 0.00	66.93 -1.37 0.00	63.43 -1.96 0.00	63.29 -1.62 0.00	71.15 -2.12 0.00	78.71 -1.61 0.00	94.93 -2.14 0.00	89.87 -2.68 0.00	97.54 -2.81 0.00	107.91 -3.34 0.00	105.23 -4.38 0.00	106.16 -4.19 0.00	117.05 -4.75 0.00	95.93 -3.17 0.00	93.07 -3.68 0.00	93.90 -2.71 0.00	88.68 -2.74 0.00	95.20 -3.25 0.00	90.24 -3.08 0.00	89.64 -2.87 0.00	91.46 -2.83 0.00	79.35 -2.54 0.00	79.53 -1.71 0.00
CH_MIDHUDSON___DRP 24192	99.40 7.05 -11.35	84.45 6.11 -0.06	73.55 5.26 0.00	70.29 4.90 0.00	69.59 4.67 0.00	79.21 5.93 0.00	105.41 7.31 -17.79	113.84 9.90 -6.87	111.88 9.63 -9.70	132.23 10.54 -21.33	143.82 11.79 -20.78	151.56 11.73 -30.21	155.99 11.59 -34.05	161.95 13.15 -26.99	197.93 10.50 -88.33	218.45 10.16 -111.54	221.25 10.05 -114.60	212.39 9.60 -111.37	167.58 10.83 -58.30	150.80 10.45 -47.03	145.91 10.18 -43.23	144.06 10.18 -39.58	114.88 8.60 -24.39	109.82 7.47 -21.11
CH_MISC_IPPS 23765	98.27 6.32 -10.95	83.74 5.40 -0.05	72.87 4.58 0.00	69.64 4.25 0.00	68.94 4.02 0.00	78.55 5.28 0.00	104.16 6.67 -17.17	113.02 9.32 -6.63	110.99 9.07 -9.37	132.40 9.94 -22.11	143.91 11.13 -21.54	152.11 11.18 -31.32	156.82 11.15 -35.32	162.35 12.55 -28.00	200.94 10.21 -91.63	222.43 9.97 -115.71	225.44 9.95 -118.88	216.38 9.42 -115.54	169.88 10.53 -60.90	152.52 10.08 -49.13	147.47 9.81 -45.15	145.44 9.81 -41.34	114.42 8.19 -24.34	108.50 6.91 -20.36
CH_RES_BVR_FALLS 23983	80.05 -0.41 0.55	77.97 -0.31 0.00	68.02 -0.27 0.00	64.93 -0.46 0.00	64.46 -0.45 0.00	72.68 -0.59 0.00	78.98 -0.48 0.85	95.96 -0.78 0.33	91.26 -0.83 0.47	99.45 -0.90 0.00	110.25 -1.00 0.00	108.41 -1.21 0.00	109.25 -1.10 0.00	120.46 -1.34 0.00	98.21 -0.89 0.00	95.88 -0.87 0.00	95.83 -0.77 0.00	90.69 -0.73 0.00	97.46 -0.98 0.00	92.38 -0.93 0.00	91.67 -0.83 0.00	93.44 -0.85 0.00	80.63 -0.57 0.68	79.82 -0.41 1.01
CH_RES_NIAGARA 23895	68.73 -12.23 0.04	66.24 -12.06 -0.01	58.26 -10.04 0.00	58.52 -6.87 0.00	58.23 -6.69 0.00	64.48 -8.79 0.00	68.45 -11.81 0.06	82.68 -14.37 0.02	79.18 -13.33 0.04	85.50 -14.85 0.00	94.56 -16.69 0.00	94.93 -14.69 0.00	97.33 -13.02 0.00	104.87 -16.93 0.00	87.11 -11.99 0.00	86.49 -10.26 0.00	86.56 -10.05 0.00	80.91 -10.51 0.00	85.84 -12.60 0.00	81.37 -11.94 0.00	79.93 -12.58 -0.01	80.63 -13.67 -0.01	72.32 -11.46 -1.90	72.11 -11.94 -2.82
CH_RES_SYRACUSE 23985	80.49 -1.54 -1.03	76.49 -1.80 -0.01	66.72 -1.57 0.00	64.28 -1.11 0.00	63.81 -1.10 0.00	72.10 -1.17 0.00	80.81 -1.12 -1.62	97.11 -0.58 -0.63	93.26 -0.19 -0.88	100.05 -0.30 0.00	111.03 -0.22 0.00	109.83 0.22 0.00	110.79 0.44 0.00	122.05 0.24 0.00	99.30 0.20 0.00	97.14 0.39 0.00	96.90 0.29 0.00	91.42 0.00 0.00	98.35 -0.10 0.00	93.04 -0.28 0.00	92.05 -0.46 -0.01	93.92 -0.38 -0.01	82.40 -0.74 -1.25	81.96 -1.14 -1.87
CLINTON_WT_PWR 323605	79.38 -1.62 0.00	77.11 -1.17 0.00	66.93 -1.37 0.00	63.49 -1.90 0.00	63.36 -1.56 0.00	71.22 -2.05 0.00	78.71 -1.61 0.00	95.13 -1.94 0.00	90.24 -2.31 0.00	97.95 -2.41 0.00	108.36 -2.89 0.00	105.67 -3.95 0.00	106.60 -3.75 0.00	117.54 -4.26 0.00	96.33 -2.77 0.00	93.36 -3.39 0.00	93.90 -2.71 0.00	88.77 -2.65 0.00	95.20 -3.25 0.00	90.33 -2.99 0.00	89.73 -2.78 0.00	91.46 -2.83 0.00	79.43 -2.46 0.00	79.53 -1.71 0.00
COLONIE_LFG___ 323577	99.88 5.18 -13.70	83.83 5.48 -0.07	73.35 5.05 0.00	70.29 4.90 0.00	69.52 4.61 0.00	78.77 5.50 0.00	107.46 5.38 -21.77	111.30 5.82 -8.41	110.16 5.74 -11.87	107.82 6.02 -1.44	119.55 6.90 -1.41	118.13 6.47 -2.04	118.30 6.07 -1.88	130.60 7.31 -1.49	108.74 4.76 -4.88	106.78 3.87 -6.16	106.51 3.57 -6.33	101.96 4.39 -6.15	107.87 5.02 -4.41	102.75 5.88 -3.56	101.57 5.74 -3.33	103.20 5.85 -3.06	104.84 5.08 -17.88	111.97 5.28 -25.46
CORNELL____ 23752	78.84 -3.97 -1.81	73.83 -4.46 -0.01	64.27 -4.03 0.00	62.12 -3.27 0.00	61.80 -3.12 0.00	69.97 -3.30 0.00	80.36 -2.81 -2.85	96.71 -1.46 -1.10	95.13 1.02 -1.55	101.56 1.20 0.00	112.70 1.45 0.00	111.92 2.30 0.00	113.22 2.87 0.00	124.48 2.68 0.00	101.18 2.08 0.00	99.07 2.32 0.00	97.77 1.16 0.00	91.79 0.37 0.00	98.74 0.30 0.00	93.13 -0.19 0.00	91.96 -0.56 -0.01	93.55 -0.75 -0.01	82.10 -2.13 -2.34	81.50 -3.17 -3.44
COXSACKIE___GT 23611	99.17 6.16 -12.01	83.98 5.64 -0.06	73.28 4.99 0.00	70.10 4.71 0.00	69.46 4.54 0.00	78.69 5.42 0.00	107.18 9.40 -17.47	116.24 12.42 -6.75	114.11 12.03 -9.53	128.81 13.15 -15.31	141.18 15.02 -14.91	146.31 15.02 -21.68	150.02 15.23 -24.44	158.36 17.17 -19.38	176.99 14.47 -63.41	191.15 14.32 -80.08	193.18 14.30 -82.27	185.01 13.62 -79.96	133.03 9.16 -25.43	122.70 8.87 -20.51	120.09 8.70 -18.89	120.17 8.58 -17.30	108.31 6.96 -19.46	109.91 6.34 -22.33
CRESCENT___HYD 24018	99.88 5.18 -13.70	83.83 5.48 -0.07	73.35 5.05 0.00	70.29 4.90 0.00	69.52 4.61 0.00	78.77 5.50 0.00	107.46 5.38 -21.77	111.30 5.82 -8.41	110.16 5.74 -11.87	107.82 6.02 -1.44	119.55 6.90 -1.41	118.13 6.47 -2.04	118.30 6.07 -1.88	130.60 7.31 -1.49	108.74 4.76 -4.88	106.78 3.87 -6.16	106.51 3.57 -6.33	101.96 4.39 -6.15	107.87 5.02 -4.41	102.75 5.88 -3.56	101.57 5.74 -3.33	103.20 5.85 -3.06	104.84 5.08 -17.88	111.97 5.28 -25.46
CRUCIBLE_METL_DRP 24180	80.49 -1.54 -1.03	76.49 -1.80 -0.01	66.72 -1.57 0.00	64.28 -1.11 0.00	63.81 -1.10 0.00	72.10 -1.17 0.00	80.81 -1.12 -1.62	97.11 -0.58 -0.63	93.26 -0.19 -0.88	100.05 -0.30 0.00	111.03 -0.22 0.00	109.83 0.22 0.00	110.79 0.44 0.00	122.05 0.24 0.00	99.30 0.20 0.00	97.14 0.39 0.00	96.90 0.29 0.00	91.42 0.00 0.00	98.35 -0.10 0.00	93.04 -0.28 0.00	92.05 -0.46 -0.01	93.92 -0.38 -0.01	82.40 -0.74 -1.25	81.96 -1.14 -1.87
DANSKAMMER___1 23586	98.27 6.32 -10.95	83.74 5.40 -0.05	72.87 4.58 0.00	69.64 4.25 0.00	68.94 4.02 0.00	78.55 5.28 0.00	104.16 6.67 -17.17	113.02 9.32 -6.63	110.99 9.07 -9.37	132.40 9.94 -22.11	143.91 11.13 -21.54	152.11 11.18 -31.32	156.82 11.15 -35.32	162.35 12.55 -28.00	200.94 10.21 -91.63	222.43 9.97 -115.71	225.44 9.95 -118.88	216.38 9.42 -115.54	169.88 10.53 -60.90	152.52 10.08 -49.13	147.47 9.81 -45.15	145.44 9.81 -41.34	114.42 8.19 -24.34	108.50 6.91 -20.36
DANSKAMMER___2 23589	98.27 6.32 -10.95	83.74 5.40 -0.05	72.87 4.58 0.00	69.64 4.25 0.00	68.94 4.02 0.00	78.55 5.28 0.00	104.16 6.67 -17.17	113.02 9.32 -6.63	110.99 9.07 -9.37	132.40 9.94 -22.11	143.91 11.13 -21.54	152.11 11.18 -31.32	156.82 11.15 -35.32	162.35 12.55 -28.00	200.94 10.21 -91.63	222.43 9.97 -115.71	225.44 9.95 -118.88	216.38 9.42 -115.54	169.88 10.53 -60.90	152.52 10.08 -49.13	147.47 9.81 -45.15	145.44 9.81 -41.34	114.42 8.19 -24.34	108.50 6.91 -20.36

DANSKAMMER___3 23590	98.27 6.32 -10.95	83.74 5.40 -0.05	72.87 4.58 0.00	69.64 4.25 0.00	68.94 4.02 0.00	78.55 5.28 0.00	104.16 6.67 -17.17	113.02 9.32 -6.63	110.99 9.07 -9.37	132.40 9.94 -22.11	143.91 11.13 -21.54	152.11 11.18 -31.32	156.82 11.15 -35.32	162.35 12.55 -28.00	200.94 10.21 -91.63	222.43 9.97 -115.71	225.44 9.95 -118.88	216.38 9.42 -115.54	169.88 10.53 -60.90	152.52 10.08 -49.13	147.47 9.81 -45.15	145.44 9.81 -41.34	114.42 8.19 -24.34	108.50 6.91 -20.36
DANSKAMMER___4 23591	98.27 6.32 -10.95	83.74 5.40 -0.05	72.87 4.58 0.00	69.64 4.25 0.00	68.94 4.02 0.00	78.55 5.28 0.00	104.16 6.67 -17.17	113.02 9.32 -6.63	110.99 9.07 -9.37	132.40 9.94 -22.11	143.91 11.13 -21.54	152.11 11.18 -31.32	156.82 11.15 -35.32	162.35 12.55 -28.00	200.94 10.21 -91.63	222.43 9.97 -115.71	225.44 9.95 -118.88	216.38 9.42 -115.54	169.88 10.53 -60.90	152.52 10.08 -49.13	147.47 9.81 -45.15	145.44 9.81 -41.34	114.42 8.19 -24.34	108.50 6.91 -20.36
DANSKAMMER___DIESEL 23592	98.27 6.32 -10.95	83.74 5.40 -0.05	72.87 4.58 0.00	69.64 4.25 0.00	68.94 4.02 0.00	78.55 5.28 0.00	104.16 6.67 -17.17	113.02 9.32 -6.63	110.99 9.07 -9.37	132.40 9.94 -22.11	143.91 11.13 -21.54	152.11 11.18 -31.32	156.82 11.15 -35.32	162.35 12.55 -28.00	200.94 10.21 -91.63	222.43 9.97 -115.71	225.44 9.95 -118.88	216.38 9.42 -115.54	169.88 10.53 -60.90	152.52 10.08 -49.13	147.47 9.81 -45.15	145.44 9.81 -41.34	114.42 8.19 -24.34	108.50 6.91 -20.36
DASHVILLE___HYD 23610	98.86 6.80 -11.05	83.98 5.64 -0.06	73.01 4.71 0.00	69.71 4.32 0.00	69.00 4.09 0.00	78.69 5.42 0.00	103.66 6.26 -17.08	112.50 8.83 -6.60	110.29 8.42 -9.31	125.37 9.13 -15.88	136.84 10.12 -15.47	142.30 10.19 -22.49	145.87 10.15 -25.36	153.36 11.45 -20.11	174.01 9.12 -65.79	188.93 9.09 -83.09	190.86 8.89 -85.36	182.79 8.41 -82.96	149.62 11.03 -40.15	136.25 10.54 -32.39	132.47 10.18 -29.79	131.75 10.18 -27.27	111.33 8.60 -20.84	109.02 7.23 -20.56
DOGLEVILLE___HYD 23807	84.95 4.21 0.26	82.20 3.91 0.00	71.71 3.41 0.00	68.72 3.33 0.00	68.22 3.31 0.00	77.08 3.81 0.00	84.32 4.42 0.41	102.34 5.44 0.16	97.79 5.46 0.22	106.28 5.92 0.00	117.70 6.45 0.00	116.19 6.58 0.00	116.86 6.51 0.00	129.11 7.31 0.00	104.85 5.75 0.00	102.36 5.61 0.00	102.31 5.70 0.00	96.73 5.30 0.00	104.16 5.71 0.00	98.73 5.41 0.00	97.87 5.37 0.00	99.76 5.47 0.00	85.90 4.34 0.33	84.89 4.14 0.49
DUNKIRK___1 23563	70.14 -11.34 -0.48	66.55 -11.74 -0.01	58.46 -9.83 0.00	57.94 -7.45 0.00	57.64 -7.27 0.00	64.40 -8.87 0.00	70.64 -10.44 -0.76	85.82 -11.55 -0.30	82.22 -10.74 -0.41	88.71 -11.64 0.00	98.57 -12.68 0.00	99.09 -10.52 0.00	100.64 -9.71 0.00	109.75 -12.06 0.00	89.98 -9.12 0.00	89.01 -7.74 0.00	88.98 -7.63 0.00	83.20 -8.23 0.00	89.68 -8.76 0.00	84.83 -8.49 0.00	83.17 -9.34 -0.01	83.65 -10.66 -0.01	74.16 -9.99 -2.26	73.14 -11.45 -3.36
DUNKIRK___2 23564	70.14 -11.34 -0.48	66.55 -11.74 -0.01	58.46 -9.83 0.00	57.94 -7.45 0.00	57.64 -7.27 0.00	64.40 -8.87 0.00	70.64 -10.44 -0.76	85.82 -11.55 -0.30	82.22 -10.74 -0.41	88.71 -11.64 0.00	98.57 -12.68 0.00	99.09 -10.52 0.00	100.64 -9.71 0.00	109.75 -12.06 0.00	89.98 -9.12 0.00	89.01 -7.74 0.00	88.98 -7.63 0.00	83.20 -8.23 0.00	89.68 -8.76 0.00	84.83 -8.49 0.00	83.17 -9.34 -0.01	83.65 -10.66 -0.01	74.16 -9.99 -2.26	73.14 -11.45 -3.36
DUNKIRK___3 23565	70.63 -10.85 -0.49	67.18 -11.12 -0.01	59.01 -9.29 0.00	58.46 -6.93 0.00	58.16 -6.75 0.00	64.92 -8.35 0.00	71.13 -9.96 -0.77	86.40 -10.97 -0.30	82.78 -10.18 -0.41	89.21 -11.14 0.00	99.12 -12.13 0.00	99.64 -9.98 0.00	101.19 -9.16 0.00	110.35 -11.45 0.00	90.58 -8.52 0.00	89.59 -7.16 0.00	89.55 -7.05 0.00	83.74 -7.68 0.00	90.18 -8.27 0.00	85.29 -8.03 0.00	83.73 -8.79 -0.01	84.21 -10.09 -0.01	74.65 -9.50 -2.27	73.80 -10.80 -3.37
DUNKIRK___4 23566	70.63 -10.85 -0.49	67.18 -11.12 -0.01	59.01 -9.29 0.00	58.46 -6.93 0.00	58.16 -6.75 0.00	64.92 -8.35 0.00	71.13 -9.96 -0.77	86.40 -10.97 -0.30	82.78 -10.18 -0.41	89.21 -11.14 0.00	99.12 -12.13 0.00	99.64 -9.98 0.00	101.19 -9.16 0.00	110.35 -11.45 0.00	90.58 -8.52 0.00	89.59 -7.16 0.00	89.55 -7.05 0.00	83.74 -7.68 0.00	90.18 -8.27 0.00	85.29 -8.03 0.00	83.73 -8.79 -0.01	84.21 -10.09 -0.01	74.65 -9.50 -2.27	73.80 -10.80 -3.37
EAST HAMPTON___GT 23717	107.61 15.88 -10.73	92.28 13.93 -0.06	81.01 12.70 -0.01	77.17 11.77 -0.01	76.09 11.17 -0.01	86.76 13.48 -0.01	113.90 16.63 -16.96	124.70 21.06 -6.57	147.22 20.92 -33.74	153.30 23.48 -29.47	164.54 26.03 -27.25	174.77 25.54 -39.62	180.46 25.38 -44.73	185.89 28.62 -35.46	237.85 22.69 -116.06	264.79 21.48 -146.56	269.02 21.83 -150.58	257.78 20.02 -146.34	199.10 22.15 -78.50	178.29 21.65 -63.32	172.44 21.74 -58.19	171.14 23.57 -53.27	164.90 19.73 -63.28	147.89 17.30 -49.35
EAST RIVER___6 23660	100.16 8.42 -10.73	85.77 7.44 -0.05	74.58 6.28 0.00	71.34 5.95 0.00	70.56 5.65 0.00	80.38 7.11 0.00	106.00 8.75 -16.93	142.38 11.84 -33.47	156.85 11.57 -52.73	163.40 12.64 -50.40	165.93 14.13 -40.55	189.11 14.14 -65.35	184.95 14.01 -60.58	205.52 15.71 -68.01	260.99 12.29 -149.60	266.10 11.90 -157.45	280.34 11.79 -171.95	261.33 11.25 -158.66	189.75 12.80 -78.50	169.89 12.32 -64.26	180.56 12.03 -76.02	164.60 12.07 -58.24	153.60 10.15 -61.56	135.57 8.94 -45.40
EAST RIVER___7 23524	100.16 8.42 -10.73	85.77 7.44 -0.05	74.58 6.28 0.00	71.34 5.95 0.00	70.56 5.65 0.00	80.38 7.11 0.00	106.00 8.75 -16.93	142.38 11.84 -33.47	156.85 11.57 -52.73	163.40 12.64 -50.40	165.93 14.13 -40.55	189.11 14.14 -65.35	184.95 14.01 -60.58	205.52 15.71 -68.01	260.99 12.29 -149.60	266.10 11.90 -157.45	280.34 11.79 -171.95	261.33 11.25 -158.66	189.75 12.80 -78.50	169.89 12.32 -64.26	180.56 12.03 -76.02	164.60 12.07 -58.24	153.60 10.15 -61.56	135.57 8.94 -45.40
EAST_HAMPTON___DIESEL 23722	107.61 15.88 -10.73	92.28 13.93 -0.06	81.01 12.70 -0.01	77.17 11.77 -0.01	76.09 11.17 -0.01	86.76 13.48 -0.01	113.90 16.63 -16.96	124.70 21.06 -6.57	147.22 20.92 -33.74	153.30 23.48 -29.47	164.54 26.03 -27.25	174.77 25.54 -39.62	180.46 25.38 -44.73	185.89 28.62 -35.46	237.85 22.69 -116.06	264.79 21.48 -146.56	269.02 21.83 -150.58	257.78 20.02 -146.34	199.10 22.15 -78.50	178.29 21.65 -63.32	172.44 21.74 -58.19	171.14 23.57 -53.27	164.90 19.73 -63.28	147.89 17.30 -49.35
EAST_RIVER___1 323558	100.16 8.42 -10.73	85.77 7.44 -0.05	74.58 6.28 0.00	71.28 5.89 0.00	70.56 5.65 0.00	80.38 7.11 0.00	106.00 8.75 -16.93	142.39 11.94 -33.39	156.71 11.57 -52.59	163.33 12.64 -50.33	165.89 14.13 -40.51	189.03 14.14 -65.27	184.79 13.90 -60.53	205.30 15.59 -67.90	260.98 12.39 -149.49	266.07 11.90 -157.42	280.27 11.79 -171.88	261.29 11.25 -158.62	189.65 12.70 -78.50	169.89 12.32 -64.26	180.50 12.03 -75.97	164.58 12.07 -58.22	153.49 10.15 -61.45	135.49 8.94 -45.32
EAST_RIVER___2 323559	100.16 8.42 -10.73	85.77 7.44 -0.05	74.58 6.28 0.00	71.34 5.95 0.00	70.56 5.65 0.00	80.38 7.11 0.00	106.00 8.75 -16.93	142.38 11.84 -33.47	156.85 11.57 -52.73	163.40 12.64 -50.40	165.93 14.13 -40.55	189.11 14.14 -65.35	184.95 14.01 -60.58	205.52 15.71 -68.01	260.99 12.29 -149.60	266.10 11.90 -157.45	280.34 11.79 -171.95	261.33 11.25 -158.66	189.75 12.80 -78.50	169.89 12.32 -64.26	180.56 12.03 -76.02	164.60 12.07 -58.24	153.60 10.15 -61.56	135.57 8.94 -45.40
EAST___DELAWARE_HYD 23607	96.78 6.48 -9.29	84.04 5.71 -0.05	73.28 4.99 0.00	70.16 4.77 0.00	69.52 4.61 0.00	78.84 5.57 0.00	101.36 6.51 -14.54	111.32 8.64 -5.61	109.09 8.61 -7.93	125.26 9.33 -15.57	136.99 10.57 -15.17	142.30 10.63 -22.05	145.83 10.59 -24.88	153.35 11.82 -19.73	173.17 9.51 -64.55	187.46 9.19 -81.52	189.44 9.08 -83.75	181.50 8.69 -81.39	150.71 10.14 -42.13	136.91 9.61 -33.98	133.00 9.25 -31.24	132.14 9.24 -28.60	108.50 7.62 -19.00	105.28 6.74 -17.30

ELEC_TRO_TEK 24086	100.16 8.42 -10.74	85.46 7.12 -0.06	74.51 6.21 0.00	71.01 5.62 0.00	70.11 5.19 0.00	79.94 6.67 0.00	105.78 8.51 -16.95	115.28 11.65 -6.56	137.30 11.01 -33.73	141.65 11.84 -29.46	151.19 12.68 -27.25	161.29 12.06 -39.62	166.78 11.70 -44.73	170.42 13.15 -35.46	225.47 10.31 -116.06	253.28 9.97 -146.56	257.04 9.85 -150.58	247.18 9.42 -146.34	187.78 10.83 -78.50	167.10 10.45 -63.33	161.43 10.73 -58.19	159.64 12.07 -53.28	155.32 10.15 -63.28	140.71 8.85 -50.62
ELLENBURG_WT_PWR 323604	79.38 -1.62 0.00	77.11 -1.17 0.00	66.93 -1.37 0.00	63.49 -1.90 0.00	63.36 -1.56 0.00	71.22 -2.05 0.00	78.71 -1.61 0.00	95.13 -1.94 0.00	90.24 -2.31 0.00	97.95 -2.41 0.00	108.36 -2.89 0.00	105.67 -3.95 0.00	106.60 -3.75 0.00	117.54 -4.26 0.00	96.33 -2.77 0.00	93.36 -3.39 0.00	93.90 -2.71 0.00	88.77 -2.65 0.00	95.20 -3.25 0.00	90.33 -2.99 0.00	89.73 -2.78 0.00	91.46 -2.83 0.00	79.43 -2.46 0.00	79.53 -1.71 0.00
E_CANADA_CAP_HY 24051	98.73 0.49 -17.24	78.92 0.55 -0.09	68.91 0.61 0.00	66.04 0.65 0.00	65.43 0.52 0.00	74.30 1.03 0.00	109.10 1.45 -27.34	109.47 1.84 -10.56	109.50 2.04 -14.91	102.86 2.51 0.00	114.03 2.78 0.00	112.03 2.41 0.00	112.45 2.10 0.00	124.97 3.17 0.00	100.89 1.78 0.00	97.81 1.06 0.00	97.57 0.97 0.00	92.61 1.19 0.00	100.02 1.58 0.00	95.56 2.24 0.00	94.53 1.94 -0.09	96.36 1.98 -0.09	104.57 1.15 -21.54	114.18 0.89 -32.05
E_CANADA_MHWK_HY 24050	84.95 4.21 0.26	82.20 3.91 0.00	71.71 3.41 0.00	68.72 3.33 0.00	68.22 3.31 0.00	77.08 3.81 0.00	84.32 4.42 0.41	102.34 5.44 0.16	97.79 5.46 0.22	106.28 5.92 0.00	117.70 6.45 0.00	116.19 6.58 0.00	116.86 6.51 0.00	129.11 7.31 0.00	104.85 5.75 0.00	102.36 5.61 0.00	102.31 5.70 0.00	96.73 5.30 0.00	104.16 5.71 0.00	98.73 5.41 0.00	97.87 5.37 0.00	99.76 5.47 0.00	85.90 4.34 0.33	84.89 4.14 0.49
E_FISHKILL___LBMP 23776	98.71 6.80 -10.90	84.29 5.95 -0.05	73.42 5.12 0.00	70.23 4.84 0.00	69.52 4.61 0.00	79.06 5.79 0.00	104.65 7.15 -17.19	113.41 9.71 -6.64	111.37 9.44 -9.37	138.77 10.24 -28.18	150.15 11.46 -27.44	160.92 11.40 -39.90	166.55 11.15 -45.05	170.07 12.55 -35.72	225.79 9.81 -116.87	253.82 9.48 -147.59	257.51 9.27 -151.63	247.75 8.96 -147.36	187.64 10.14 -79.05	166.98 9.89 -63.77	160.91 9.81 -58.59	157.74 9.81 -53.64	117.62 8.27 -27.47	108.75 7.23 -20.28
FAR ROCKAWAY___4 23548	101.95 10.21 -10.74	87.11 8.77 -0.06	75.88 7.58 -0.01	72.33 6.93 -0.01	74.13 9.22 0.00	84.63 11.36 0.00	111.16 13.89 -16.95	121.59 17.96 -6.56	143.23 16.94 -33.73	148.18 18.36 -29.46	158.19 19.69 -27.25	167.76 18.53 -39.62	168.88 13.79 -44.74	171.65 14.37 -35.47	226.26 11.10 -116.06	253.76 10.45 -146.56	257.71 10.53 -150.58	247.73 9.97 -146.34	188.67 11.71 -78.51	167.85 11.20 -63.33	164.12 13.41 -58.20	162.85 15.28 -53.28	157.75 12.53 -63.34	152.49 10.80 -60.45
FARRAGUT___LBMP 323566	100.08 8.34 -10.73	85.62 7.28 -0.05	74.51 6.21 0.00	71.21 5.82 0.00	70.50 5.58 0.00	80.30 7.03 0.00	105.92 8.67 -16.93	142.36 11.75 -33.55	156.89 11.48 -52.85	163.26 12.44 -50.46	165.74 13.91 -40.59	188.97 13.92 -65.43	184.66 13.68 -60.63	205.25 15.35 -68.10	260.89 12.09 -149.70	265.94 11.71 -157.49	280.21 11.59 -172.01	261.18 11.06 -158.69	189.45 12.50 -78.50	169.71 12.13 -64.26	180.52 11.93 -76.08	164.52 11.98 -58.25	153.62 10.07 -61.66	135.48 8.77 -45.47
FENNER___WINDPWR 24204	81.59 0.08 -0.51	78.05 -0.23 0.00	68.02 -0.27 0.00	65.39 0.00 0.00	64.98 0.06 0.00	73.56 0.29 0.00	81.77 0.64 -0.81	99.22 1.84 -0.31	95.50 2.50 -0.44	103.16 2.81 0.00	114.14 2.89 0.00	112.90 3.29 0.00	113.88 3.53 0.00	125.46 3.65 0.00	102.07 2.97 0.00	99.65 2.90 0.00	99.12 2.51 0.00	93.44 2.01 0.00	100.51 2.07 0.00	95.09 1.77 0.00	94.17 1.67 0.00	96.09 1.79 0.00	83.26 0.74 -0.64	82.43 0.24 -0.95
FIBERTEK___ENERGY 23856	80.49 -1.54 -1.03	76.49 -1.80 -0.01	66.72 -1.57 0.00	64.28 -1.11 0.00	63.81 -1.10 0.00	72.10 -1.17 0.00	80.81 -1.12 -1.62	97.11 -0.58 -0.63	93.26 -0.19 -0.88	100.05 -0.30 0.00	111.03 -0.22 0.00	109.83 0.22 0.00	110.79 0.44 0.00	122.05 0.24 0.00	99.30 0.20 0.00	97.14 0.39 0.00	96.90 0.29 0.00	91.42 0.00 0.00	98.35 -0.10 0.00	93.04 -0.28 0.00	92.05 -0.46 -0.01	93.92 -0.38 -0.01	82.40 -0.74 -1.25	81.96 -1.14 -1.87
FITZPATRICK____ 23598	78.64 -3.00 -0.63	75.23 -3.05 0.00	65.70 -2.60 0.00	63.17 -2.22 0.00	62.77 -2.14 0.00	70.78 -2.49 0.00	78.59 -2.73 -1.00	94.45 -3.01 -0.39	90.42 -2.68 -0.55	97.44 -2.91 0.00	108.02 -3.23 0.00	106.77 -2.85 0.00	107.70 -2.65 0.00	118.64 -3.17 0.00	96.62 -2.48 0.00	94.52 -2.23 0.00	94.29 -2.32 0.00	89.05 -2.38 0.00	95.79 -2.66 0.00	90.80 -2.52 0.00	89.83 -2.68 0.00	91.47 -2.83 0.00	80.05 -2.62 -0.79	79.57 -2.84 -1.17
FORT ORANGE____ 23900	98.59 4.21 -13.38	82.58 4.23 -0.07	72.05 3.76 0.00	69.05 3.66 0.00	68.35 3.44 0.00	77.15 3.88 0.00	105.50 3.94 -21.24	109.93 4.66 -8.20	108.49 4.35 -11.59	108.08 4.72 -3.01	119.63 5.45 -2.93	119.03 5.15 -4.26	119.59 5.08 -4.16	131.19 6.09 -3.30	114.15 4.26 -10.79	114.05 3.68 -13.62	113.98 3.38 -14.00	108.77 3.75 -13.60	110.93 4.23 -8.25	104.64 4.67 -6.66	103.22 4.53 -6.18	104.58 4.62 -5.66	103.97 3.93 -18.16	109.92 3.82 -24.87
FORT_DRUM_COGEN 23780	80.14 -1.22 -0.36	76.80 -1.49 0.00	66.93 -1.37 0.00	64.02 -1.37 0.00	63.55 -1.36 0.00	71.88 -1.39 0.00	79.84 -1.04 -0.57	96.70 -0.58 -0.22	92.77 -0.09 -0.31	100.55 0.20 0.00	110.47 -0.78 0.00	109.07 -0.55 0.00	110.24 -0.11 0.00	121.56 -0.24 0.00	98.80 -0.30 0.00	96.27 -0.48 0.00	95.54 -1.06 0.00	89.87 -1.55 0.00	96.67 -1.77 0.00	91.64 -1.68 0.00	91.12 -1.39 0.00	93.45 -0.85 0.00	80.69 -1.64 -0.45	80.11 -1.79 -0.66
FPL_FAR_ROCK_GT1 24212	101.95 10.21 -10.74	87.11 8.77 -0.06	75.88 7.58 -0.01	72.33 6.93 -0.01	74.13 9.22 0.00	84.63 11.36 0.00	111.16 13.89 -16.95	121.59 17.96 -6.56	143.23 16.94 -33.73	148.18 18.36 -29.46	158.19 19.69 -27.25	167.76 18.53 -39.62	168.88 13.79 -44.74	171.65 14.37 -35.47	226.26 11.10 -116.06	253.76 10.45 -146.56	257.71 10.53 -150.58	247.73 9.97 -146.34	188.67 11.71 -78.51	167.85 11.20 -63.33	164.12 13.41 -58.20	162.85 15.28 -53.28	157.75 12.53 -63.34	152.49 10.80 -60.45
FPL_FAR_ROCK_GT2 23815	101.95 10.21 -10.74	87.11 8.77 -0.06	75.88 7.58 -0.01	72.33 6.93 -0.01	74.13 9.22 0.00	84.63 11.36 0.00	111.16 13.89 -16.95	121.59 17.96 -6.56	143.23 16.94 -33.73	148.18 18.36 -29.46	158.19 19.69 -27.25	167.76 18.53 -39.62	168.88 13.79 -44.74	171.65 14.37 -35.47	226.26 11.10 -116.06	253.76 10.45 -146.56	257.71 10.53 -150.58	247.73 9.97 -146.34	188.67 11.71 -78.51	167.85 11.20 -63.33	164.12 13.41 -58.20	162.85 15.28 -53.28	157.75 12.53 -63.34	152.49 10.80 -60.45
FRANKLIN_FALL_HYD 24054	80.19 -0.81 0.00	77.81 -0.47 0.00	67.48 -0.82 0.00	63.95 -1.44 0.00	63.88 -1.04 0.00	71.73 -1.54 0.00	79.83 -0.48 0.00	96.29 -0.78 0.00	91.35 -1.20 0.00	99.15 -1.20 0.00	109.47 -1.78 0.00	106.44 -3.18 0.00	107.59 -2.76 0.00	118.39 -3.41 0.00	97.32 -1.78 0.00	94.04 -2.71 0.00	95.16 -1.45 0.00	89.87 -1.55 0.00	96.38 -2.07 0.00	91.73 -1.59 0.00	91.03 -1.48 0.00	92.79 -1.51 0.00	80.08 -1.80 0.00	80.26 -0.97 0.00
FREEPORT_EQUS_GT1 23764	101.30 9.56 -10.74	86.56 8.22 -0.06	75.47 7.17 0.00	71.93 6.54 0.00	71.60 6.69 0.00	81.70 8.43 0.00	107.87 10.60 -16.95	117.90 14.27 -6.56	139.71 13.42 -33.74	144.27 14.45 -29.46	153.86 15.35 -27.25	163.49 14.25 -39.62	168.00 12.91 -44.74	171.64 14.37 -35.46	226.56 11.40 -116.06	254.25 10.93 -146.56	258.20 11.01 -150.58	248.18 10.42 -146.34	188.86 11.91 -78.51	168.22 11.57 -63.33	162.54 11.84 -58.19	160.96 13.39 -53.28	156.64 11.46 -63.29	143.14 10.07 -51.83

FULTON COGEN____ 23766	79.39 -2.43 -0.81	75.78 -2.51 0.00	66.11 -2.19 0.00	63.62 -1.77 0.00	63.16 -1.75 0.00	71.29 -1.98 0.00	79.60 -2.01 -1.29	95.62 -1.94 -0.50	91.68 -1.57 -0.70	98.75 -1.61 0.00	109.58 -1.67 0.00	108.30 -1.32 0.00	109.25 -1.10 0.00	120.34 -1.46 0.00	98.01 -1.09 0.00	95.88 -0.87 0.00	95.64 -0.97 0.00	90.33 -1.10 0.00	97.17 -1.28 0.00	92.01 -1.31 0.00	91.03 -1.48 0.00	92.69 -1.60 0.00	81.18 -1.72 -1.01	80.63 -2.11 -1.51
Freeport____CT2 23818	101.30 9.56 -10.74	86.56 8.22 -0.06	75.47 7.17 0.00	71.93 6.54 0.00	71.60 6.69 0.00	81.70 8.43 0.00	107.87 10.60 -16.95	117.90 14.27 -6.56	139.71 13.42 -33.74	144.27 14.45 -29.46	153.86 15.35 -27.25	163.49 14.25 -39.62	168.00 12.91 -44.74	171.64 14.37 -35.46	226.56 11.40 -116.06	254.25 10.93 -146.56	258.20 11.01 -150.58	248.18 10.42 -146.34	188.86 11.91 -78.51	168.22 11.57 -63.33	162.54 11.84 -58.19	160.96 13.39 -53.28	156.64 11.46 -63.29	143.14 10.07 -51.83
G.F.CEMENT____DRP 24184	100.89 5.91 -13.98	84.77 6.42 -0.07	74.37 6.08 0.00	71.34 5.95 0.00	70.43 5.52 0.00	80.38 7.11 0.00	109.73 7.23 -22.19	112.82 7.18 -8.57	112.15 7.50 -12.10	110.04 7.33 -2.36	122.01 8.46 -2.30	120.64 7.67 -3.35	120.29 6.40 -3.54	132.65 8.04 -2.81	113.05 4.76 -9.19	111.74 3.39 -11.61	111.82 3.28 -11.93	108.14 5.12 -11.59	111.82 6.20 -7.17	106.66 7.56 -5.78	105.38 7.49 -5.38	106.86 7.64 -4.93	107.31 6.71 -18.71	114.36 7.15 -25.97
GARDENVILLE____LBMP 24039	69.95 -11.18 -0.13	67.10 -11.19 -0.01	58.94 -9.36 0.00	58.79 -6.60 0.00	58.55 -6.36 0.00	65.06 -8.21 0.00	69.92 -10.60 -0.20	84.73 -12.42 -0.08	81.18 -11.48 -0.10	87.71 -12.64 0.00	97.23 -14.02 0.00	97.56 -12.06 0.00	99.54 -10.81 0.00	107.92 -13.89 0.00	89.09 -10.01 0.00	88.24 -8.51 0.00	88.30 -8.31 0.00	82.65 -8.78 0.00	88.11 -10.34 0.00	83.52 -9.80 0.00	82.06 -10.45 -0.01	82.70 -11.60 -0.01	73.77 -10.15 -2.04	73.22 -11.05 -3.03
GENERAL____MILLS 23808	70.09 -11.10 -0.18	67.18 -11.12 -0.01	59.08 -9.22 0.00	58.98 -6.41 0.00	58.68 -6.23 0.00	65.21 -8.06 0.00	70.08 -10.52 -0.29	84.95 -12.23 -0.12	81.32 -11.38 -0.15	87.81 -12.54 0.00	97.34 -13.91 0.00	97.67 -11.95 0.00	99.76 -10.59 0.00	108.04 -13.76 0.00	89.19 -9.91 0.00	88.33 -8.42 0.00	88.40 -8.21 0.00	82.74 -8.69 0.00	88.21 -10.24 0.00	83.61 -9.71 0.00	82.15 -10.36 -0.01	82.80 -11.50 -0.01	73.97 -9.99 -2.07	73.42 -10.89 -3.07
GE_PLASTICS____DRP 24183	97.26 2.75 -13.51	81.01 2.66 -0.07	70.69 2.39 0.00	67.68 2.29 0.00	67.06 2.14 0.00	75.76 2.49 0.00	104.72 2.73 -21.67	108.74 3.30 -8.37	107.61 3.24 -11.82	102.43 3.41 1.33	113.85 3.89 1.30	111.57 3.84 1.89	111.81 3.42 1.96	124.39 4.14 1.56	96.79 2.77 5.09	92.74 2.42 6.43	92.22 2.22 6.60	87.47 2.47 6.42	101.10 2.66 0.00	96.30 2.99 0.00	95.53 2.96 -0.07	97.38 3.02 -0.07	101.29 2.54 -16.87	108.85 2.52 -25.10
GILBOA____1 23756	94.87 3.40 -10.47	81.39 3.05 -0.05	70.96 2.66 0.00	68.01 2.62 0.00	67.38 2.47 0.00	76.35 3.08 0.00	100.48 3.61 -16.55	108.31 4.85 -6.39	106.12 4.54 -9.03	100.17 4.92 5.11	111.84 5.56 4.97	107.97 5.59 7.23	107.38 5.19 8.16	121.43 6.09 6.47	82.50 4.56 21.16	74.38 4.35 26.73	73.30 4.15 27.46	68.85 4.11 26.69	88.57 4.73 14.61	86.30 4.76 11.78	86.46 4.72 10.76	89.07 4.62 9.85	96.27 3.85 -10.54	104.21 3.49 -19.48
GILBOA____2 23757	94.87 3.40 -10.47	81.39 3.05 -0.05	70.96 2.66 0.00	68.01 2.62 0.00	67.38 2.47 0.00	76.35 3.08 0.00	100.48 3.61 -16.55	108.31 4.85 -6.39	106.12 4.54 -9.03	100.17 4.92 5.11	111.84 5.56 4.97	107.97 5.59 7.23	107.38 5.19 8.16	121.43 6.09 6.47	82.50 4.56 21.16	74.38 4.35 26.73	73.30 4.15 27.46	68.85 4.11 26.69	88.57 4.73 14.61	86.30 4.76 11.78	86.46 4.72 10.76	89.07 4.62 9.85	96.27 3.85 -10.54	104.21 3.49 -19.48
GILBOA____3 23758	94.87 3.40 -10.47	81.39 3.05 -0.05	70.96 2.66 0.00	68.01 2.62 0.00	67.38 2.47 0.00	76.35 3.08 0.00	100.48 3.61 -16.55	108.31 4.85 -6.39	106.12 4.54 -9.03	100.17 4.92 5.11	111.84 5.56 4.97	107.97 5.59 7.23	107.38 5.19 8.16	121.43 6.09 6.47	82.50 4.56 21.16	74.38 4.35 26.73	73.30 4.15 27.46	68.85 4.11 26.69	88.57 4.73 14.61	86.30 4.76 11.78	86.46 4.72 10.76	89.07 4.62 9.85	96.27 3.85 -10.54	104.21 3.49 -19.48
GILBOA____4 23759	94.87 3.40 -10.47	81.39 3.05 -0.05	70.96 2.66 0.00	68.01 2.62 0.00	67.38 2.47 0.00	76.35 3.08 0.00	100.48 3.61 -16.55	108.31 4.85 -6.39	106.12 4.54 -9.03	100.17 4.92 5.11	111.84 5.56 4.97	107.97 5.59 7.23	107.38 5.19 8.16	121.43 6.09 6.47	82.50 4.56 21.16	74.38 4.35 26.73	73.30 4.15 27.46	68.85 4.11 26.69	88.57 4.73 14.61	86.30 4.76 11.78	86.46 4.72 10.76	89.07 4.62 9.85	96.27 3.85 -10.54	104.21 3.49 -19.48
GILBOA____ 23599	94.87 3.40 -10.47	81.39 3.05 -0.05	70.96 2.66 0.00	68.01 2.62 0.00	67.38 2.47 0.00	76.35 3.08 0.00	100.48 3.61 -16.55	108.31 4.85 -6.39	106.12 4.54 -9.03	100.17 4.92 5.11	111.84 5.56 4.97	107.97 5.59 7.23	107.38 5.19 8.16	121.43 6.09 6.47	82.50 4.56 21.16	74.38 4.35 26.73	73.30 4.15 27.46	68.85 4.11 26.69	88.57 4.73 14.61	86.30 4.76 11.78	86.46 4.72 10.76	89.07 4.62 9.85	96.27 3.85 -10.54	104.21 3.49 -19.48
GINNA____ 23603	71.28 -9.15 0.57	69.21 -9.08 -0.01	60.44 -7.85 0.00	59.18 -6.21 0.00	58.81 -6.10 0.00	66.02 -7.25 0.00	71.06 -8.35 0.90	86.14 -10.58 0.34	84.43 -9.26 -1.13	90.22 -10.14 0.00	100.01 -11.24 0.00	99.53 -10.08 0.00	101.41 -8.94 0.00	110.60 -11.21 0.00	90.88 -8.23 0.00	90.56 -6.19 0.00	90.42 -6.18 0.00	84.93 -6.49 0.00	90.67 -7.78 0.00	85.85 -7.47 0.00	84.56 -7.96 -0.01	85.81 -8.49 -0.01	75.25 -8.11 -1.47	74.98 -8.45 -2.19
GLEN PARK____ 23778	80.84 -0.57 -0.41	77.42 -0.86 0.00	67.48 -0.82 0.00	64.61 -0.78 0.00	64.14 -0.78 0.00	72.61 -0.66 0.00	80.65 -0.32 -0.65	97.80 0.49 -0.25	93.84 0.93 -0.35	101.66 1.30 0.00	111.70 0.44 0.00	110.38 0.77 0.00	111.45 1.10 0.00	123.02 1.22 0.00	99.89 0.79 0.00	97.43 0.68 0.00	96.61 0.00 0.00	90.88 -0.55 0.00	97.76 -0.69 0.00	92.66 -0.65 0.00	92.04 -0.46 0.00	94.39 0.09 0.00	81.50 -0.90 -0.51	80.86 -1.14 -0.76
GLENWOOD_IC_1_G5 23712	100.65 8.91 -10.74	86.01 7.67 -0.06	74.99 6.69 0.00	71.54 6.15 0.00	70.76 5.84 0.00	80.75 7.47 0.00	106.66 9.40 -16.95	116.44 12.81 -6.56	138.60 12.31 -33.73	143.26 13.45 -29.46	153.30 14.80 -27.25	163.71 14.47 -39.62	168.77 13.68 -44.74	172.13 14.86 -35.47	226.76 11.59 -116.06	254.44 11.13 -146.57	258.30 11.11 -150.58	248.28 10.51 -146.34	188.86 11.91 -78.51	168.12 11.48 -63.33	162.26 11.56 -58.19	160.02 12.45 -53.28	155.57 10.40 -63.28	141.67 9.42 -51.01
GLENWOOD_IC_2_G1 23688	100.16 8.42 -10.73	85.62 7.28 -0.05	74.58 6.28 0.00	71.21 5.82 0.00	70.43 5.52 0.00	80.30 7.03 0.00	106.10 8.83 -16.94	115.67 12.04 -6.56	137.86 11.57 -33.73	142.35 12.54 -29.46	152.30 13.80 -27.25	162.83 13.59 -39.63	168.22 13.13 -44.74	171.89 14.62 -35.47	226.66 11.50 -116.06	254.35 11.03 -146.57	258.20 11.01 -150.58	248.28 10.51 -146.34	188.87 11.91 -78.51	168.13 11.48 -63.33	162.17 11.47 -58.19	159.73 12.16 -53.27	155.40 10.24 -63.28	140.32 8.94 -50.15
GLENWOOD_IC_3_G1 23689	100.16 8.42 -10.73	85.62 7.28 -0.05	74.58 6.28 0.00	71.21 5.82 0.00	70.43 5.52 0.00	80.30 7.03 0.00	106.10 8.83 -16.94	115.67 12.04 -6.56	137.86 11.57 -33.73	142.35 12.54 -29.46	152.30 13.80 -27.25	162.83 13.59 -39.63	168.22 13.13 -44.74	171.89 14.62 -35.47	226.66 11.50 -116.06	254.35 11.03 -146.57	258.20 11.01 -150.58	248.28 10.51 -146.34	188.87 11.91 -78.51	168.13 11.48 -63.33	162.17 11.47 -58.19	159.73 12.16 -53.27	155.40 10.24 -63.28	140.32 8.94 -50.15

GLENWOOD___4 23550	100.65 8.91 -10.74	86.01 7.67 -0.06	74.99 6.69 0.00	71.54 6.15 0.00	70.76 5.84 0.00	80.75 7.47 0.00	106.66 9.40 -16.95	116.44 12.81 -6.56	138.60 12.31 -33.73	143.26 13.45 -29.46	153.30 14.80 -27.25	163.71 14.47 -39.62	168.77 13.68 -44.74	172.01 14.74 -35.47	226.76 11.59 -116.06	254.35 11.03 -146.57	258.30 11.11 -150.58	248.28 10.51 -146.34	188.86 11.91 -78.51	168.12 11.48 -63.33	162.26 11.56 -58.19	160.02 12.45 -53.28	155.57 10.40 -63.28	141.67 9.42 -51.01
GLENWOOD___5 23614	100.65 8.91 -10.74	86.01 7.67 -0.06	74.99 6.69 0.00	71.54 6.15 0.00	70.76 5.84 0.00	80.75 7.47 0.00	106.66 9.40 -16.95	116.44 12.81 -6.56	138.60 12.31 -33.73	143.26 13.45 -29.46	153.30 14.80 -27.25	163.71 14.47 -39.62	168.77 13.68 -44.74	172.01 14.74 -35.47	226.76 11.59 -116.06	254.35 11.03 -146.57	258.30 11.11 -150.58	248.28 10.51 -146.34	188.86 11.91 -78.51	168.12 11.48 -63.33	162.26 11.56 -58.19	160.02 12.45 -53.28	155.57 10.40 -63.28	141.67 9.42 -51.01
GLOBAL GREEN_PORT_GT1 23814	108.42 16.69 -10.73	93.06 14.72 -0.06	81.76 13.45 -0.01	77.82 12.42 -0.01	76.74 11.81 -0.01	87.50 14.21 -0.01	114.70 17.43 -16.96	125.67 22.03 -6.57	148.05 21.75 -33.74	154.31 24.49 -29.47	165.65 27.15 -27.25	175.98 26.75 -39.62	181.68 26.59 -44.73	187.23 29.96 -35.46	238.94 23.78 -116.06	265.85 22.54 -146.56	270.18 22.99 -150.58	258.88 21.12 -146.34	200.18 23.23 -78.50	179.32 22.68 -63.32	173.45 22.76 -58.19	172.27 24.70 -53.27	165.88 20.72 -63.28	148.78 18.20 -49.35
GOETHSLN___LBMP 323567	99.91 8.18 -10.73	85.46 7.12 -0.05	74.31 6.01 0.00	71.08 5.69 0.00	70.30 5.39 0.00	80.08 6.81 0.00	105.76 8.51 -16.93	142.07 11.45 -33.55	156.61 11.20 -52.85	163.06 12.24 -50.46	165.52 13.68 -40.59	186.17 13.48 -63.07	184.11 13.13 -60.63	189.25 14.74 -52.71	199.90 11.69 -89.10	201.08 11.22 -93.11	186.48 11.21 -78.66	199.79 10.61 -97.76	186.18 12.11 -75.62	169.52 11.94 -64.26	180.24 11.66 -76.08	164.24 11.69 -58.25	153.46 9.91 -61.66	135.24 8.53 -45.47
GOUDEY___7 23579	83.19 -1.13 -3.32	76.66 -1.64 -0.02	66.93 -1.37 0.00	64.61 -0.78 0.00	64.14 -0.78 0.00	72.54 -0.73 0.00	85.08 -0.48 -5.25	99.58 0.49 -2.03	96.06 0.65 -2.86	101.16 0.80 0.00	112.36 1.11 0.00	111.48 1.86 0.00	112.34 1.99 0.00	123.88 2.07 0.00	100.79 1.68 0.00	98.68 1.93 0.00	98.44 1.84 0.00	92.80 1.37 0.00	100.32 1.87 0.00	94.90 1.59 0.00	93.63 1.11 -0.02	94.97 0.66 -0.02	86.05 -0.16 -4.33	86.62 -1.06 -6.44
GOUDEY___8 23580	83.11 -1.22 -3.32	76.66 -1.64 -0.02	66.93 -1.37 0.00	64.54 -0.85 0.00	64.14 -0.78 0.00	72.46 -0.81 0.00	85.00 -0.56 -5.25	99.48 0.39 -2.03	95.97 0.56 -2.86	101.06 0.70 0.00	112.25 1.00 0.00	111.37 1.75 0.00	112.23 1.88 0.00	123.75 1.95 0.00	100.69 1.59 0.00	98.59 1.84 0.00	98.35 1.74 0.00	92.70 1.28 0.00	100.22 1.77 0.00	94.81 1.49 0.00	93.54 1.02 -0.02	94.88 0.57 -0.02	86.05 -0.16 -4.33	86.62 -1.06 -6.44
GOWANUS_GT1_1 24077	128.56 8.83 -38.73	86.10 7.75 -0.06	74.79 6.49 -0.01	71.48 6.08 -0.01	70.76 5.84 -0.01	80.53 7.25 -0.01	106.25 9.00 -16.94	152.04 12.23 -42.74	158.72 11.94 -54.23	192.24 12.85 -79.04	193.03 14.24 -67.54	199.50 14.36 -75.52	280.76 14.01 -156.39	280.75 15.59 -143.35	280.73 12.39 -169.24	280.78 11.51 -172.52	280.79 11.50 -172.69	280.74 11.06 -178.25	280.77 12.70 -169.63	280.77 12.41 -175.04	280.77 12.49 -175.78	280.76 12.73 -173.74	280.77 10.73 -188.16	181.42 9.50 -90.67
GOWANUS_GT1_2 24078	128.56 8.83 -38.73	86.10 7.75 -0.06	74.79 6.49 -0.01	71.48 6.08 -0.01	70.76 5.84 -0.01	80.53 7.25 -0.01	106.25 9.00 -16.94	152.04 12.23 -42.74	158.72 11.94 -54.23	192.24 12.85 -79.04	193.03 14.24 -67.54	199.50 14.36 -75.52	280.76 14.01 -156.39	280.75 15.59 -143.35	280.73 12.39 -169.24	280.78 11.51 -172.52	280.79 11.50 -172.69	280.74 11.06 -178.25	280.77 12.70 -169.63	280.77 12.41 -175.04	280.77 12.49 -175.78	280.76 12.73 -173.74	280.77 10.73 -188.16	181.42 9.50 -90.67
GOWANUS_GT1_3 24079	128.56 8.83 -38.73	86.10 7.75 -0.06	74.79 6.49 -0.01	71.48 6.08 -0.01	70.76 5.84 -0.01	80.53 7.25 -0.01	106.25 9.00 -16.94	152.04 12.23 -42.74	158.72 11.94 -54.23	192.24 12.85 -79.04	193.03 14.24 -67.54	199.50 14.36 -75.52	280.76 14.01 -156.39	280.75 15.59 -143.35	280.73 12.39 -169.24	280.78 11.51 -172.52	280.79 11.50 -172.69	280.74 11.06 -178.25	280.77 12.70 -169.63	280.77 12.41 -175.04	280.77 12.49 -175.78	280.76 12.73 -173.74	280.77 10.73 -188.16	181.42 9.50 -90.67
GOWANUS_GT1_4 24080	128.56 8.83 -38.73	86.10 7.75 -0.06	74.79 6.49 -0.01	71.48 6.08 -0.01	70.76 5.84 -0.01	80.53 7.25 -0.01	106.25 9.00 -16.94	152.04 12.23 -42.74	158.72 11.94 -54.23	192.24 12.85 -79.04	193.03 14.24 -67.54	199.50 14.36 -75.52	280.76 14.01 -156.39	280.75 15.59 -143.35	280.73 12.39 -169.24	280.78 11.51 -172.52	280.79 11.50 -172.69	280.74 11.06 -178.25	280.77 12.70 -169.63	280.77 12.41 -175.04	280.77 12.49 -175.78	280.76 12.73 -173.74	280.77 10.73 -188.16	181.42 9.50 -90.67
GOWANUS_GT1_5 24084	128.56 8.83 -38.73	86.10 7.75 -0.06	74.79 6.49 -0.01	71.48 6.08 -0.01	70.76 5.84 -0.01	80.53 7.25 -0.01	106.25 9.00 -16.94	152.04 12.23 -42.74	158.72 11.94 -54.23	192.24 12.85 -79.04	193.03 14.24 -67.54	199.50 14.36 -75.52	280.76 14.01 -156.39	280.75 15.59 -143.35	280.73 12.39 -169.24	280.78 11.51 -172.52	280.79 11.50 -172.69	280.74 11.06 -178.25	280.77 12.70 -169.63	280.77 12.41 -175.04	280.77 12.49 -175.78	280.76 12.73 -173.74	280.77 10.73 -188.16	181.42 9.50 -90.67
GOWANUS_GT1_6 24111	128.56 8.83 -38.73	86.10 7.75 -0.06	74.79 6.49 -0.01	71.48 6.08 -0.01	70.76 5.84 -0.01	80.53 7.25 -0.01	106.25 9.00 -16.94	152.04 12.23 -42.74	158.72 11.94 -54.23	192.24 12.85 -79.04	193.03 14.24 -67.54	199.50 14.36 -75.52	280.76 14.01 -156.39	280.75 15.59 -143.35	280.73 12.39 -169.24	280.78 11.51 -172.52	280.79 11.50 -172.69	280.74 11.06 -178.25	280.77 12.70 -169.63	280.77 12.41 -175.04	280.77 12.49 -175.78	280.76 12.73 -173.74	280.77 10.73 -188.16	181.42 9.50 -90.67
GOWANUS_GT1_7 24112	128.56 8.83 -38.73	86.10 7.75 -0.06	74.79 6.49 -0.01	71.48 6.08 -0.01	70.76 5.84 -0.01	80.53 7.25 -0.01	106.25 9.00 -16.94	152.04 12.23 -42.74	158.72 11.94 -54.23	192.24 12.85 -79.04	193.03 14.24 -67.54	199.50 14.36 -75.52	280.76 14.01 -156.39	280.75 15.59 -143.35	280.73 12.39 -169.24	280.78 11.51 -172.52	280.79 11.50 -172.69	280.74 11.06 -178.25	280.77 12.70 -169.63	280.77 12.41 -175.04	280.77 12.49 -175.78	280.76 12.73 -173.74	280.77 10.73 -188.16	181.42 9.50 -90.67
GOWANUS_GT1_8 24113	128.56 8.83 -38.73	86.10 7.75 -0.06	74.79 6.49 -0.01	71.48 6.08 -0.01	70.76 5.84 -0.01	80.53 7.25 -0.01	106.25 9.00 -16.94	152.04 12.23 -42.74	158.72 11.94 -54.23	192.24 12.85 -79.04	193.03 14.24 -67.54	199.50 14.36 -75.52	280.76 14.01 -156.39	280.75 15.59 -143.35	280.73 12.39 -169.24	280.78 11.51 -172.52	280.79 11.50 -172.69	280.74 11.06 -178.25	280.77 12.70 -169.63	280.77 12.41 -175.04	280.77 12.49 -175.78	280.76 12.73 -173.74	280.77 10.73 -188.16	181.42 9.50 -90.67
GOWANUS_GT2_1 24114	128.56 8.83 -38.73	86.10 7.75 -0.06	74.79 6.49 -0.01	71.48 6.08 -0.01	70.76 5.84 -0.01	80.53 7.25 -0.01	106.25 9.00 -16.94	152.04 12.23 -42.74	158.72 11.94 -54.23	192.24 12.85 -79.04	193.03 14.24 -67.54	199.50 14.36 -75.52	280.76 14.01 -156.39	280.75 15.59 -143.35	280.73 12.39 -169.24	280.78 11.51 -172.52	280.79 11.50 -172.69	280.74 11.06 -178.25	280.77 12.70 -169.63	280.77 12.41 -175.04	280.77 12.49 -175.78	280.76 12.73 -173.74	280.77 10.73 -188.16	181.42 9.50 -90.67
GOWANUS_GT2_2 24115	128.56 8.83 -38.73	86.10 7.75 -0.06	74.79 6.49 -0.01	71.48 6.08 -0.01	70.76 5.84 -0.01	80.53 7.25 -0.01	106.25 9.00 -16.94	152.04 12.23 -42.74	158.72 11.94 -54.23	192.24 12.85 -79.04	193.03 14.24 -67.54	199.50 14.36 -75.52	280.76 14.01 -156.39	280.75 15.59 -143.35	280.73 12.39 -169.24	280.78 11.51 -172.52	280.79 11.50 -172.69	280.74 11.06 -178.25	280.77 12.70 -169.63	280.77 12.41 -175.04	280.77 12.49 -175.78	280.76 12.73 -173.74	280.77 10.73 -188.16	181.42 9.50 -90.67

GOWANUS_GT2_3 24116	128.56 8.83 -38.73	86.10 7.75 -0.06	74.79 6.49 -0.01	71.48 6.08 -0.01	70.76 5.84 -0.01	80.53 7.25 -0.01	106.25 9.00 -16.94	152.04 12.23 -42.74	158.72 11.94 -54.23	192.24 12.85 -79.04	193.03 14.24 -67.54	199.50 14.36 -75.52	280.76 14.01 -156.39	280.75 15.59 -143.35	280.73 12.39 -169.24	280.78 11.51 -172.52	280.79 11.50 -172.69	280.74 11.06 -178.25	280.77 12.70 -169.63	280.77 12.41 -175.04	280.77 12.49 -175.78	280.76 12.73 -173.74	280.77 10.73 -188.16	181.42 9.50 -90.67
GOWANUS_GT2_4 24117	128.56 8.83 -38.73	86.10 7.75 -0.06	74.79 6.49 -0.01	71.48 6.08 -0.01	70.76 5.84 -0.01	80.53 7.25 -0.01	106.25 9.00 -16.94	152.04 12.23 -42.74	158.72 11.94 -54.23	192.24 12.85 -79.04	193.03 14.24 -67.54	199.50 14.36 -75.52	280.76 14.01 -156.39	280.75 15.59 -143.35	280.73 12.39 -169.24	280.78 11.51 -172.52	280.79 11.50 -172.69	280.74 11.06 -178.25	280.77 12.70 -169.63	280.77 12.41 -175.04	280.77 12.49 -175.78	280.76 12.73 -173.74	280.77 10.73 -188.16	181.42 9.50 -90.67
GOWANUS_GT2_5 24118	128.56 8.83 -38.73	86.10 7.75 -0.06	74.79 6.49 -0.01	71.48 6.08 -0.01	70.76 5.84 -0.01	80.53 7.25 -0.01	106.25 9.00 -16.94	152.04 12.23 -42.74	158.72 11.94 -54.23	192.24 12.85 -79.04	193.03 14.24 -67.54	199.50 14.36 -75.52	280.76 14.01 -156.39	280.75 15.59 -143.35	280.73 12.39 -169.24	280.78 11.51 -172.52	280.79 11.50 -172.69	280.74 11.06 -178.25	280.77 12.70 -169.63	280.77 12.41 -175.04	280.77 12.49 -175.78	280.76 12.73 -173.74	280.77 10.73 -188.16	181.42 9.50 -90.67
GOWANUS_GT2_6 24119	128.56 8.83 -38.73	86.10 7.75 -0.06	74.79 6.49 -0.01	71.48 6.08 -0.01	70.76 5.84 -0.01	80.53 7.25 -0.01	106.25 9.00 -16.94	152.04 12.23 -42.74	158.72 11.94 -54.23	192.24 12.85 -79.04	193.03 14.24 -67.54	199.50 14.36 -75.52	280.76 14.01 -156.39	280.75 15.59 -143.35	280.73 12.39 -169.24	280.78 11.51 -172.52	280.79 11.50 -172.69	280.74 11.06 -178.25	280.77 12.70 -169.63	280.77 12.41 -175.04	280.77 12.49 -175.78	280.76 12.73 -173.74	280.77 10.73 -188.16	181.42 9.50 -90.67
GOWANUS_GT2_7 24120	128.56 8.83 -38.73	86.10 7.75 -0.06	74.79 6.49 -0.01	71.48 6.08 -0.01	70.76 5.84 -0.01	80.53 7.25 -0.01	106.25 9.00 -16.94	152.04 12.23 -42.74	158.72 11.94 -54.23	192.24 12.85 -79.04	193.03 14.24 -67.54	199.50 14.36 -75.52	280.76 14.01 -156.39	280.75 15.59 -143.35	280.73 12.39 -169.24	280.78 11.51 -172.52	280.79 11.50 -172.69	280.74 11.06 -178.25	280.77 12.70 -169.63	280.77 12.41 -175.04	280.77 12.49 -175.78	280.76 12.73 -173.74	280.77 10.73 -188.16	181.42 9.50 -90.67
GOWANUS_GT2_8 24121	128.56 8.83 -38.73	86.10 7.75 -0.06	74.79 6.49 -0.01	71.48 6.08 -0.01	70.76 5.84 -0.01	80.53 7.25 -0.01	106.25 9.00 -16.94	152.04 12.23 -42.74	158.72 11.94 -54.23	192.24 12.85 -79.04	193.03 14.24 -67.54	199.50 14.36 -75.52	280.76 14.01 -156.39	280.75 15.59 -143.35	280.73 12.39 -169.24	280.78 11.51 -172.52	280.79 11.50 -172.69	280.74 11.06 -178.25	280.77 12.70 -169.63	280.77 12.41 -175.04	280.77 12.49 -175.78	280.76 12.73 -173.74	280.77 10.73 -188.16	181.42 9.50 -90.67
GOWANUS_GT3_1 24122	128.56 8.83 -38.73	86.10 7.75 -0.06	74.79 6.49 -0.01	71.48 6.08 -0.01	70.76 5.84 -0.01	80.53 7.25 -0.01	106.25 9.00 -16.94	152.04 12.23 -42.74	158.72 11.94 -54.23	192.24 12.85 -79.04	193.03 14.24 -67.54	199.50 14.36 -75.52	280.76 14.01 -156.39	280.75 15.59 -143.35	280.73 12.39 -169.24	280.78 11.51 -172.52	280.79 11.50 -172.69	280.74 11.06 -178.25	280.77 12.70 -169.63	280.77 12.41 -175.04	280.77 12.49 -175.78	280.76 12.73 -173.74	280.77 10.73 -188.16	181.42 9.50 -90.67
GOWANUS_GT3_2 24123	128.56 8.83 -38.73	86.10 7.75 -0.06	74.79 6.49 -0.01	71.48 6.08 -0.01	70.76 5.84 -0.01	80.53 7.25 -0.01	106.25 9.00 -16.94	152.04 12.23 -42.74	158.72 11.94 -54.23	192.24 12.85 -79.04	193.03 14.24 -67.54	199.50 14.36 -75.52	280.76 14.01 -156.39	280.75 15.59 -143.35	280.73 12.39 -169.24	280.78 11.51 -172.52	280.79 11.50 -172.69	280.74 11.06 -178.25	280.77 12.70 -169.63	280.77 12.41 -175.04	280.77 12.49 -175.78	280.76 12.73 -173.74	280.77 10.73 -188.16	181.42 9.50 -90.67
GOWANUS_GT3_3 24124	128.56 8.83 -38.73	86.10 7.75 -0.06	74.79 6.49 -0.01	71.48 6.08 -0.01	70.76 5.84 -0.01	80.53 7.25 -0.01	106.25 9.00 -16.94	152.04 12.23 -42.74	158.72 11.94 -54.23	192.24 12.85 -79.04	193.03 14.24 -67.54	199.50 14.36 -75.52	280.76 14.01 -156.39	280.75 15.59 -143.35	280.73 12.39 -169.24	280.78 11.51 -172.52	280.79 11.50 -172.69	280.74 11.06 -178.25	280.77 12.70 -169.63	280.77 12.41 -175.04	280.77 12.49 -175.78	280.76 12.73 -173.74	280.77 10.73 -188.16	181.42 9.50 -90.67
GOWANUS_GT3_4 24125	128.56 8.83 -38.73	86.10 7.75 -0.06	74.79 6.49 -0.01	71.48 6.08 -0.01	70.76 5.84 -0.01	80.53 7.25 -0.01	106.25 9.00 -16.94	152.04 12.23 -42.74	158.72 11.94 -54.23	192.24 12.85 -79.04	193.03 14.24 -67.54	199.50 14.36 -75.52	280.76 14.01 -156.39	280.75 15.59 -143.35	280.73 12.39 -169.24	280.78 11.51 -172.52	280.79 11.50 -172.69	280.74 11.06 -178.25	280.77 12.70 -169.63	280.77 12.41 -175.04	280.77 12.49 -175.78	280.76 12.73 -173.74	280.77 10.73 -188.16	181.42 9.50 -90.67
GOWANUS_GT3_5 24126	128.56 8.83 -38.73	86.10 7.75 -0.06	74.79 6.49 -0.01	71.48 6.08 -0.01	70.76 5.84 -0.01	80.53 7.25 -0.01	106.25 9.00 -16.94	152.04 12.23 -42.74	158.72 11.94 -54.23	192.24 12.85 -79.04	193.03 14.24 -67.54	199.50 14.36 -75.52	280.76 14.01 -156.39	280.75 15.59 -143.35	280.73 12.39 -169.24	280.78 11.51 -172.52	280.79 11.50 -172.69	280.74 11.06 -178.25	280.77 12.70 -169.63	280.77 12.41 -175.04	280.77 12.49 -175.78	280.76 12.73 -173.74	280.77 10.73 -188.16	181.42 9.50 -90.67
GOWANUS_GT3_6 24127	128.56 8.83 -38.73	86.10 7.75 -0.06	74.79 6.49 -0.01	71.48 6.08 -0.01	70.76 5.84 -0.01	80.53 7.25 -0.01	106.25 9.00 -16.94	152.04 12.23 -42.74	158.72 11.94 -54.23	192.24 12.85 -79.04	193.03 14.24 -67.54	199.50 14.36 -75.52	280.76 14.01 -156.39	280.75 15.59 -143.35	280.73 12.39 -169.24	280.78 11.51 -172.52	280.79 11.50 -172.69	280.74 11.06 -178.25	280.77 12.70 -169.63	280.77 12.41 -175.04	280.77 12.49 -175.78	280.76 12.73 -173.74	280.77 10.73 -188.16	181.42 9.50 -90.67
GOWANUS_GT3_7 24128	128.56 8.83 -38.73	86.10 7.75 -0.06	74.79 6.49 -0.01	71.48 6.08 -0.01	70.76 5.84 -0.01	80.53 7.25 -0.01	106.25 9.00 -16.94	152.04 12.23 -42.74	158.72 11.94 -54.23	192.24 12.85 -79.04	193.03 14.24 -67.54	199.50 14.36 -75.52	280.76 14.01 -156.39	280.75 15.59 -143.35	280.73 12.39 -169.24	280.78 11.51 -172.52	280.79 11.50 -172.69	280.74 11.06 -178.25	280.77 12.70 -169.63	280.77 12.41 -175.04	280.77 12.49 -175.78	280.76 12.73 -173.74	280.77 10.73 -188.16	181.42 9.50 -90.67
GOWANUS_GT3_8 24129	128.56 8.83 -38.73	86.10 7.75 -0.06	74.79 6.49 -0.01	71.48 6.08 -0.01	70.76 5.84 -0.01	80.53 7.25 -0.01	106.25 9.00 -16.94	152.04 12.23 -42.74	158.72 11.94 -54.23	192.24 12.85 -79.04	193.03 14.24 -67.54	199.50 14.36 -75.52	280.76 14.01 -156.39	280.75 15.59 -143.35	280.73 12.39 -169.24	280.78 11.51 -172.52	280.79 11.50 -172.69	280.74 11.06 -178.25	280.77 12.70 -169.63	280.77 12.41 -175.04	280.77 12.49 -175.78	280.76 12.73 -173.74	280.77 10.73 -188.16	181.42 9.50 -90.67
GOWANUS_GT4_1 24130	128.56 8.83 -38.73	86.10 7.75 -0.06	74.79 6.49 -0.01	71.48 6.08 -0.01	70.76 5.84 -0.01	80.53 7.25 -0.01	106.25 9.00 -16.94	152.04 12.23 -42.74	158.72 11.94 -54.23	192.24 12.85 -79.04	193.03 14.24 -67.54	199.50 14.36 -75.52	280.76 14.01 -156.39	280.75 15.59 -143.35	280.73 12.39 -169.24	280.78 11.51 -172.52	280.79 11.50 -172.69	280.74 11.06 -178.25	280.77 12.70 -169.63	280.77 12.41 -175.04	280.77 12.49 -175.78	280.76 12.73 -173.74	280.77 10.73 -188.16	181.42 9.50 -90.67
GOWANUS_GT4_2 24131	128.56 8.83 -38.73	86.10 7.75 -0.06	74.79 6.49 -0.01	71.48 6.08 -0.01	70.76 5.84 -0.01	80.53 7.25 -0.01	106.25 9.00 -16.94	152.04 12.23 -42.74	158.72 11.94 -54.23	192.24 12.85 -79.04	193.03 14.24 -67.54	199.50 14.36 -75.52	280.76 14.01 -156.39	280.75 15.59 -143.35	280.73 12.39 -169.24	280.78 11.51 -172.52	280.79 11.50 -172.69	280.74 11.06 -178.25	280.77 12.70 -169.63	280.77 12.41 -175.04	280.77 12.49 -175.78	280.76 12.73 -173.74	280.77 10.73 -188.16	181.42 9.50 -90.67

GOWANUS_GT4_3 24132	128.56 8.83 -38.73	86.10 7.75 -0.06	74.79 6.49 -0.01	71.48 6.08 -0.01	70.76 5.84 -0.01	80.53 7.25 -0.01	106.25 9.00 -16.94	152.04 12.23 -42.74	158.72 11.94 -54.23	192.24 12.85 -79.04	193.03 14.24 -67.54	199.50 14.36 -75.52	280.76 14.01 -156.39	280.75 15.59 -143.35	280.73 12.39 -169.24	280.78 11.51 -172.52	280.79 11.50 -172.69	280.74 11.06 -178.25	280.77 12.70 -169.63	280.77 12.41 -175.04	280.77 12.49 -175.78	280.76 12.73 -173.74	280.77 10.73 -188.16	181.42 9.50 -90.67
GOWANUS_GT4_4 24133	128.56 8.83 -38.73	86.10 7.75 -0.06	74.79 6.49 -0.01	71.48 6.08 -0.01	70.76 5.84 -0.01	80.53 7.25 -0.01	106.25 9.00 -16.94	152.04 12.23 -42.74	158.72 11.94 -54.23	192.24 12.85 -79.04	193.03 14.24 -67.54	199.50 14.36 -75.52	280.76 14.01 -156.39	280.75 15.59 -143.35	280.73 12.39 -169.24	280.78 11.51 -172.52	280.79 11.50 -172.69	280.74 11.06 -178.25	280.77 12.70 -169.63	280.77 12.41 -175.04	280.77 12.49 -175.78	280.76 12.73 -173.74	280.77 10.73 -188.16	181.42 9.50 -90.67
GOWANUS_GT4_5 24134	128.56 8.83 -38.73	86.10 7.75 -0.06	74.79 6.49 -0.01	71.48 6.08 -0.01	70.76 5.84 -0.01	80.53 7.25 -0.01	106.25 9.00 -16.94	152.04 12.23 -42.74	158.72 11.94 -54.23	192.24 12.85 -79.04	193.03 14.24 -67.54	199.50 14.36 -75.52	280.76 14.01 -156.39	280.75 15.59 -143.35	280.73 12.39 -169.24	280.78 11.51 -172.52	280.79 11.50 -172.69	280.74 11.06 -178.25	280.77 12.70 -169.63	280.77 12.41 -175.04	280.77 12.49 -175.78	280.76 12.73 -173.74	280.77 10.73 -188.16	181.42 9.50 -90.67
GOWANUS_GT4_6 24135	128.56 8.83 -38.73	86.10 7.75 -0.06	74.79 6.49 -0.01	71.48 6.08 -0.01	70.76 5.84 -0.01	80.53 7.25 -0.01	106.25 9.00 -16.94	152.04 12.23 -42.74	158.72 11.94 -54.23	192.24 12.85 -79.04	193.03 14.24 -67.54	199.50 14.36 -75.52	280.76 14.01 -156.39	280.75 15.59 -143.35	280.73 12.39 -169.24	280.78 11.51 -172.52	280.79 11.50 -172.69	280.74 11.06 -178.25	280.77 12.70 -169.63	280.77 12.41 -175.04	280.77 12.49 -175.78	280.76 12.73 -173.74	280.77 10.73 -188.16	181.42 9.50 -90.67
GOWANUS_GT4_7 24136	128.56 8.83 -38.73	86.10 7.75 -0.06	74.79 6.49 -0.01	71.48 6.08 -0.01	70.76 5.84 -0.01	80.53 7.25 -0.01	106.25 9.00 -16.94	152.04 12.23 -42.74	158.72 11.94 -54.23	192.24 12.85 -79.04	193.03 14.24 -67.54	199.50 14.36 -75.52	280.76 14.01 -156.39	280.75 15.59 -143.35	280.73 12.39 -169.24	280.78 11.51 -172.52	280.79 11.50 -172.69	280.74 11.06 -178.25	280.77 12.70 -169.63	280.77 12.41 -175.04	280.77 12.49 -175.78	280.76 12.73 -173.74	280.77 10.73 -188.16	181.42 9.50 -90.67
GOWANUS_GT4_8 24137	128.56 8.83 -38.73	86.10 7.75 -0.06	74.79 6.49 -0.01	71.48 6.08 -0.01	70.76 5.84 -0.01	80.53 7.25 -0.01	106.25 9.00 -16.94	152.04 12.23 -42.74	158.72 11.94 -54.23	192.24 12.85 -79.04	193.03 14.24 -67.54	199.50 14.36 -75.52	280.76 14.01 -156.39	280.75 15.59 -143.35	280.73 12.39 -169.24	280.78 11.51 -172.52	280.79 11.50 -172.69	280.74 11.06 -178.25	280.77 12.70 -169.63	280.77 12.41 -175.04	280.77 12.49 -175.78	280.76 12.73 -173.74	280.77 10.73 -188.16	181.42 9.50 -90.67
GREENIDGE___3 23582	77.58 -5.27 -1.84	72.50 -5.79 -0.01	63.38 -4.92 0.00	61.79 -3.60 0.00	61.47 -3.44 0.00	69.31 -3.96 0.00	79.21 -4.02 -2.91	94.80 -3.40 -1.13	91.65 -2.50 -1.59	97.64 -2.71 0.00	108.58 -2.67 0.00	108.30 -1.32 0.00	109.69 -0.66 0.00	120.10 -1.71 0.00	98.11 -0.99 0.00	96.36 -0.39 0.00	96.03 -0.58 0.00	90.24 -1.19 0.00	97.07 -1.38 0.00	91.54 -1.77 0.00	90.20 -2.31 -0.01	91.29 -3.02 -0.01	80.46 -3.77 -2.34	79.83 -4.87 -3.47
GREENIDGE___4 23583	77.58 -5.27 -1.84	72.50 -5.79 -0.01	63.38 -4.92 0.00	61.79 -3.60 0.00	61.47 -3.44 0.00	69.31 -3.96 0.00	79.21 -4.02 -2.91	94.80 -3.40 -1.13	91.65 -2.50 -1.59	97.64 -2.71 0.00	108.58 -2.67 0.00	108.30 -1.32 0.00	109.69 -0.66 0.00	120.10 -1.71 0.00	98.11 -0.99 0.00	96.36 -0.39 0.00	96.03 -0.58 0.00	90.24 -1.19 0.00	97.07 -1.38 0.00	91.54 -1.77 0.00	90.20 -2.31 -0.01	91.29 -3.02 -0.01	80.46 -3.77 -2.34	79.83 -4.87 -3.47
GROVEVILLE___HYD 323602	98.86 6.89 -10.98	84.21 5.87 -0.06	73.35 5.05 0.00	70.10 4.71 0.00	69.39 4.48 0.00	78.99 5.72 0.00	104.69 7.15 -17.23	113.72 10.00 -6.65	111.67 9.72 -9.39	133.70 10.64 -22.71	145.38 12.02 -22.12	153.72 11.95 -32.16	158.54 11.92 -36.28	164.08 13.52 -28.76	204.21 11.00 -94.11	226.33 10.74 -118.84	229.33 10.63 -122.09	220.23 10.15 -118.66	172.43 11.32 -62.66	154.69 10.82 -50.55	149.51 10.55 -46.46	147.39 10.56 -42.53	115.33 8.76 -24.69	109.12 7.47 -20.41
HAMPSHIRE___PAPER_HYD 323593	80.19 -0.81 0.00	77.58 -0.70 0.00	67.61 -0.68 0.00	64.28 -1.11 0.00	63.68 -1.23 0.00	71.73 -1.54 0.00	78.87 -1.45 0.00	94.93 -2.14 0.00	90.15 -2.41 0.00	97.85 -2.51 0.00	107.80 -3.45 0.00	105.67 -3.95 0.00	107.15 -3.20 0.00	118.15 -3.65 0.00	96.72 -2.38 0.00	93.65 -3.10 0.00	93.61 -2.99 0.00	88.22 -3.20 0.00	94.70 -3.74 0.00	90.24 -3.08 0.00	89.92 -2.59 0.00	92.31 -1.98 0.00	80.17 -1.72 0.00	79.94 -1.30 0.00
HARZA MOOSE___RIVER 24016	80.92 -0.08 0.00	77.97 -0.31 0.00	68.02 -0.27 0.00	65.13 -0.26 0.00	64.65 -0.26 0.00	73.12 -0.15 0.00	80.32 0.00 0.00	97.65 0.58 0.00	93.30 0.74 0.00	101.36 1.00 0.00	111.81 0.56 0.00	110.27 0.66 0.00	111.23 0.88 0.00	122.78 0.97 0.00	99.80 0.69 0.00	97.23 0.48 0.00	96.70 0.10 0.00	91.24 -0.18 0.00	98.15 -0.30 0.00	93.13 -0.19 0.00	92.41 -0.09 0.00	94.58 0.28 0.00	81.56 -0.33 0.00	80.83 -0.41 0.00
HEMPSTEAD____ 23647	100.73 8.99 -10.74	86.09 7.75 -0.06	75.06 6.76 0.00	71.54 6.15 0.00	70.82 5.91 0.00	80.75 7.47 0.00	106.82 9.56 -16.95	116.64 13.01 -6.56	138.60 12.31 -33.73	143.16 13.35 -29.46	152.85 14.35 -27.25	162.94 13.70 -39.62	168.11 13.02 -44.74	171.64 14.37 -35.46	226.46 11.30 -116.06	254.05 10.74 -146.56	258.00 10.82 -150.58	248.00 10.24 -146.34	188.57 11.62 -78.51	167.84 11.20 -63.33	162.17 11.47 -58.19	160.30 12.73 -53.28	155.98 10.81 -63.28	141.80 9.59 -50.98
HICKLING___1 23621	81.15 -2.11 -2.26	75.32 -2.97 -0.01	65.97 -2.32 0.00	64.41 -0.98 0.00	64.07 -0.84 0.00	72.24 -1.03 0.00	83.24 -0.64 -3.57	99.81 1.36 -1.38	96.35 1.85 -1.94	102.56 2.21 0.00	114.26 3.00 0.00	114.44 4.82 0.00	115.65 5.30 0.00	127.04 5.24 0.00	103.46 4.36 0.00	101.78 5.03 0.00	101.44 4.83 0.00	95.17 3.75 0.00	102.78 4.33 0.00	96.86 3.55 0.00	95.20 2.68 -0.01	96.00 1.70 -0.01	84.82 -0.08 -3.02	83.93 -1.79 -4.48
HICKLING___2 23622	81.15 -2.11 -2.26	75.32 -2.97 -0.01	65.97 -2.32 0.00	64.41 -0.98 0.00	64.07 -0.84 0.00	72.24 -1.03 0.00	83.24 -0.64 -3.57	99.81 1.36 -1.38	96.35 1.85 -1.94	102.56 2.21 0.00	114.26 3.00 0.00	114.44 4.82 0.00	115.65 5.30 0.00	127.04 5.24 0.00	103.46 4.36 0.00	101.78 5.03 0.00	101.44 4.83 0.00	95.17 3.75 0.00	102.78 4.33 0.00	96.86 3.55 0.00	95.20 2.68 -0.01	96.00 1.70 -0.01	84.82 -0.08 -3.02	83.93 -1.79 -4.48
HIGH FALLS___HY 23754	101.53 9.72 -10.81	86.95 8.61 -0.05	75.81 7.51 0.00	72.58 7.19 0.00	71.86 6.95 0.00	81.84 8.57 0.00	106.71 9.72 -16.68	116.13 12.62 -6.44	113.96 12.31 -9.10	129.03 13.45 -15.23	141.21 15.13 -14.83	146.09 14.91 -21.56	149.90 15.23 -24.32	158.14 17.05 -19.28	176.76 14.57 -63.10	191.04 14.61 -79.68	192.96 14.49 -81.86	184.78 13.81 -79.56	152.51 15.85 -38.21	138.89 14.74 -30.83	134.92 14.06 -28.35	133.93 13.67 -25.96	113.79 11.71 -20.20	111.82 10.48 -20.10
HILLBURN___GT 23639	98.42 7.13 -10.29	84.36 6.03 -0.05	73.49 5.19 0.00	70.23 4.84 0.00	69.52 4.61 0.00	79.21 5.93 0.00	104.08 7.55 -16.21	113.81 10.48 -6.26	111.67 10.27 -8.84	136.24 11.14 -24.75	147.92 12.57 -24.10	157.38 12.72 -35.04	162.39 12.47 -39.57	167.30 14.13 -31.37	212.94 11.20 -102.64	237.30 10.93 -129.62	240.60 10.82 -133.17	231.17 10.33 -129.42	179.57 11.81 -69.31	160.43 11.20 -55.91	154.80 10.92 -51.38	152.17 10.84 -47.04	115.89 9.01 -25.00	107.94 7.55 -19.15

HOLTSVILLE_IC_1 23690	102.10 10.37 -10.73	87.19 8.85 -0.06	76.37 8.06 -0.01	72.72 7.32 -0.01	71.74 6.82 -0.01	81.85 8.57 -0.01	108.11 10.84 -16.96	117.33 13.69 -6.57	139.26 12.96 -33.74	143.77 13.95 -29.47	153.19 14.69 -27.25	162.50 13.26 -39.62	167.55 12.47 -44.73	171.15 13.89 -35.46	225.76 10.60 -116.06	252.89 9.58 -146.56	257.04 9.85 -150.58	246.99 9.23 -146.34	187.68 10.73 -78.50	167.75 11.10 -63.32	162.26 11.56 -58.19	161.90 14.33 -53.27	157.77 12.61 -63.28	141.46 10.89 -49.34
HOLTSVILLE_IC_10 23699	102.67 10.94 -10.73	87.74 9.39 -0.06	76.84 8.54 -0.01	73.18 7.78 -0.01	72.19 7.27 -0.01	82.51 9.23 -0.01	108.84 11.57 -16.96	118.30 14.66 -6.57	140.27 13.98 -33.74	144.87 15.05 -29.47	154.41 15.91 -27.25	163.81 14.58 -39.62	168.88 13.79 -44.73	172.73 15.47 -35.46	227.05 11.89 -116.06	254.05 10.74 -146.56	258.29 11.11 -150.58	248.00 10.24 -146.34	188.86 11.91 -78.50	168.77 12.13 -63.32	163.37 12.67 -58.19	163.13 15.56 -53.27	158.75 13.59 -63.28	142.39 11.78 -49.38
HOLTSVILLE_IC_2 23691	102.10 10.37 -10.73	87.19 8.85 -0.06	76.37 8.06 -0.01	72.72 7.32 -0.01	71.74 6.82 -0.01	81.85 8.57 -0.01	108.11 10.84 -16.96	117.33 13.69 -6.57	139.26 12.96 -33.74	143.77 13.95 -29.47	153.19 14.69 -27.25	162.50 13.26 -39.62	167.55 12.47 -44.73	171.15 13.89 -35.46	225.76 10.60 -116.06	252.89 9.58 -146.56	257.04 9.85 -150.58	246.99 9.23 -146.34	187.68 10.73 -78.50	167.75 11.10 -63.32	162.26 11.56 -58.19	161.90 14.33 -53.27	157.77 12.61 -63.28	141.46 10.89 -49.34
HOLTSVILLE_IC_3 23692	102.10 10.37 -10.73	87.19 8.85 -0.06	76.37 8.06 -0.01	72.72 7.32 -0.01	71.74 6.82 -0.01	81.85 8.57 -0.01	108.11 10.84 -16.96	117.33 13.69 -6.57	139.26 12.96 -33.74	143.77 13.95 -29.47	153.19 14.69 -27.25	162.50 13.26 -39.62	167.55 12.47 -44.73	171.15 13.89 -35.46	225.76 10.60 -116.06	252.89 9.58 -146.56	257.04 9.85 -150.58	246.99 9.23 -146.34	187.68 10.73 -78.50	167.75 11.10 -63.32	162.26 11.56 -58.19	161.90 14.33 -53.27	157.77 12.61 -63.28	141.46 10.89 -49.34
HOLTSVILLE_IC_4 23693	102.10 10.37 -10.73	87.19 8.85 -0.06	76.37 8.06 -0.01	72.72 7.32 -0.01	71.74 6.82 -0.01	81.85 8.57 -0.01	108.11 10.84 -16.96	117.33 13.69 -6.57	139.26 12.96 -33.74	143.77 13.95 -29.47	153.19 14.69 -27.25	162.50 13.26 -39.62	167.55 12.47 -44.73	171.15 13.89 -35.46	225.76 10.60 -116.06	252.89 9.58 -146.56	257.04 9.85 -150.58	246.99 9.23 -146.34	187.68 10.73 -78.50	167.75 11.10 -63.32	162.26 11.56 -58.19	161.90 14.33 -53.27	157.77 12.61 -63.28	141.46 10.89 -49.34
HOLTSVILLE_IC_5 23694	102.10 10.37 -10.73	87.19 8.85 -0.06	76.37 8.06 -0.01	72.72 7.32 -0.01	71.74 6.82 -0.01	81.85 8.57 -0.01	108.11 10.84 -16.96	117.33 13.69 -6.57	139.26 12.96 -33.74	143.77 13.95 -29.47	153.19 14.69 -27.25	162.50 13.26 -39.62	167.55 12.47 -44.73	171.15 13.89 -35.46	225.76 10.60 -116.06	252.89 9.58 -146.56	257.04 9.85 -150.58	246.99 9.23 -146.34	187.68 10.73 -78.50	167.75 11.10 -63.32	162.26 11.56 -58.19	161.90 14.33 -53.27	157.77 12.61 -63.28	141.46 10.89 -49.34
HOLTSVILLE_IC_6 23695	102.67 10.94 -10.73	87.74 9.39 -0.06	76.84 8.54 -0.01	73.18 7.78 -0.01	72.19 7.27 -0.01	82.51 9.23 -0.01	108.84 11.57 -16.96	118.30 14.66 -6.57	140.27 13.98 -33.74	144.87 15.05 -29.47	154.41 15.91 -27.25	163.81 14.58 -39.62	168.88 13.79 -44.73	172.73 15.47 -35.46	227.05 11.89 -116.06	254.05 10.74 -146.56	258.29 11.11 -150.58	248.00 10.24 -146.34	188.86 11.91 -78.50	168.77 12.13 -63.32	163.37 12.67 -58.19	163.13 15.56 -53.27	158.75 13.59 -63.28	142.39 11.78 -49.38
HOLTSVILLE_IC_7 23696	102.67 10.94 -10.73	87.74 9.39 -0.06	76.84 8.54 -0.01	73.18 7.78 -0.01	72.19 7.27 -0.01	82.51 9.23 -0.01	108.84 11.57 -16.96	118.30 14.66 -6.57	140.27 13.98 -33.74	144.87 15.05 -29.47	154.41 15.91 -27.25	163.81 14.58 -39.62	168.88 13.79 -44.73	172.73 15.47 -35.46	227.05 11.89 -116.06	254.05 10.74 -146.56	258.29 11.11 -150.58	248.00 10.24 -146.34	188.86 11.91 -78.50	168.77 12.13 -63.32	163.37 12.67 -58.19	163.13 15.56 -53.27	158.75 13.59 -63.28	142.39 11.78 -49.38
HOLTSVILLE_IC_8 23697	102.67 10.94 -10.73	87.74 9.39 -0.06	76.84 8.54 -0.01	73.18 7.78 -0.01	72.19 7.27 -0.01	82.51 9.23 -0.01	108.84 11.57 -16.96	118.30 14.66 -6.57	140.27 13.98 -33.74	144.87 15.05 -29.47	154.41 15.91 -27.25	163.81 14.58 -39.62	168.88 13.79 -44.73	172.73 15.47 -35.46	227.05 11.89 -116.06	254.05 10.74 -146.56	258.29 11.11 -150.58	248.00 10.24 -146.34	188.86 11.91 -78.50	168.77 12.13 -63.32	163.37 12.67 -58.19	163.13 15.56 -53.27	158.75 13.59 -63.28	142.39 11.78 -49.38
HOLTSVILLE_IC_9 23698	102.67 10.94 -10.73	87.74 9.39 -0.06	76.84 8.54 -0.01	73.18 7.78 -0.01	72.19 7.27 -0.01	82.51 9.23 -0.01	108.84 11.57 -16.96	118.30 14.66 -6.57	140.27 13.98 -33.74	144.87 15.05 -29.47	154.41 15.91 -27.25	163.81 14.58 -39.62	168.88 13.79 -44.73	172.73 15.47 -35.46	227.05 11.89 -116.06	254.05 10.74 -146.56	258.29 11.11 -150.58	248.00 10.24 -146.34	188.86 11.91 -78.50	168.77 12.13 -63.32	163.37 12.67 -58.19	163.13 15.56 -53.27	158.75 13.59 -63.28	142.39 11.78 -49.38
HQ_GEN_CEDARS 23644	80.27 -0.73 0.00	77.89 -0.39 0.00	67.68 -0.61 0.00	64.15 -1.24 0.00	63.88 -1.04 0.00	71.81 -1.47 0.00	79.03 -1.29 0.00	94.54 -2.52 0.00	88.95 -3.61 0.00	96.54 -3.81 0.00	106.58 -4.67 0.00	104.24 -5.37 0.00	105.27 -5.08 0.00	116.20 -5.60 0.00	95.73 -3.37 0.00	92.98 -3.77 0.00	93.32 -3.28 0.00	88.22 -3.20 0.00	94.70 -3.74 0.00	89.96 -3.36 0.00	89.08 -3.42 0.00	91.28 -3.02 0.00	80.00 -1.88 0.00	80.18 -1.06 0.00
HQ_GEN_IMPORT 323601	80.11 -0.89 0.00	77.74 -0.55 0.00	67.75 -0.55 0.00	64.54 -0.85 0.00	64.20 -0.71 0.00	72.84 -1.10 -0.67	80.23 -1.29 -1.20	92.97 -2.23 1.87	90.15 -2.41 0.00	97.74 -2.61 0.00	107.77 -2.89 0.59	81.35 -3.18 25.09	107.15 -3.20 0.00	118.27 -3.53 0.00	96.52 -2.58 0.00	81.29 -2.52 12.94	94.39 -2.22 0.00	81.38 -2.19 7.85	95.89 -2.56 0.00	90.71 -2.61 0.00	91.45 -2.41 -1.35	90.69 -2.26 1.35	80.33 -1.56 0.00	80.18 -1.06 0.00
HQ_GEN_WHEEL 23651	80.11 -0.89 0.00	77.74 -0.55 0.00	67.75 -0.55 0.00	64.54 -0.85 0.00	64.20 -0.71 0.00	72.17 -1.10 0.00	80.90 -1.29 -1.87	92.97 -2.23 1.87	90.15 -2.41 0.00	97.74 -2.61 0.00	107.77 -2.89 0.59	107.03 -3.18 -0.59	107.15 -3.20 0.00	118.27 -3.53 0.00	96.52 -2.58 0.00	94.23 -2.52 0.00	94.39 -2.22 0.00	89.23 -2.19 0.00	95.89 -2.56 0.00	90.71 -2.61 0.00	91.45 -2.41 -1.35	90.69 -2.26 1.35	80.33 -1.56 0.00	80.18 -1.06 0.00
HUDSON AVE_GT_3 23810	100.24 8.51 -10.73	85.85 7.52 -0.05	74.65 6.35 0.00	71.34 5.95 0.00	70.63 5.71 0.00	80.45 7.18 0.00	106.08 8.83 -16.93	142.66 12.04 -33.55	157.16 11.75 -52.85	163.56 12.74 -50.46	166.08 14.24 -40.59	189.30 14.25 -65.43	184.99 14.01 -60.63	205.62 15.71 -68.10	261.29 12.49 -149.70	266.23 12.00 -157.49	280.60 11.98 -172.01	261.45 11.34 -158.69	189.84 12.90 -78.50	169.99 12.41 -64.26	180.79 12.21 -76.08	164.80 12.26 -58.25	153.87 10.32 -61.66	135.73 9.02 -45.47
HUDSON AVE_GT_4 23540	100.24 8.51 -10.73	85.85 7.52 -0.05	74.65 6.35 0.00	71.34 5.95 0.00	70.63 5.71 0.00	80.45 7.18 0.00	106.08 8.83 -16.93	142.66 12.04 -33.55	157.16 11.75 -52.85	163.56 12.74 -50.46	166.08 14.24 -40.59	189.30 14.25 -65.43	184.99 14.01 -60.63	205.62 15.71 -68.10	261.29 12.49 -149.70	266.23 12.00 -157.49	280.60 11.98 -172.01	261.45 11.34 -158.69	189.84 12.90 -78.50	169.99 12.41 -64.26	180.79 12.21 -76.08	164.80 12.26 -58.25	153.87 10.32 -61.66	135.73 9.02 -45.47
HUDSON AVE_GT_5 23657	100.24 8.51 -10.73	85.85 7.52 -0.05	74.65 6.35 0.00	71.34 5.95 0.00	70.63 5.71 0.00	80.45 7.18 0.00	106.08 8.83 -16.93	142.66 12.04 -33.55	157.16 11.75 -52.85	163.56 12.74 -50.46	166.08 14.24 -40.59	189.30 14.25 -65.43	184.99 14.01 -60.63	205.62 15.71 -68.10	261.29 12.49 -149.70	266.23 12.00 -157.49	280.60 11.98 -172.01	261.45 11.34 -158.69	189.84 12.90 -78.50	169.99 12.41 -64.26	180.79 12.21 -76.08	164.80 12.26 -58.25	153.87 10.32 -61.66	135.73 9.02 -45.47

HUDSON_AVE_10 24168	100.08 8.34 -10.73	85.70 7.36 -0.05	74.51 6.21 0.00	71.21 5.82 0.00	70.43 5.52 0.00	80.30 7.03 0.00	105.76 8.51 -16.93	142.17 11.55 -33.55	156.70 11.29 -52.85	162.86 12.04 -50.46	159.85 13.46 -35.14	162.88 13.48 -39.78	168.43 13.24 -44.83	172.33 14.86 -35.67	227.06 11.69 -116.26	255.99 11.32 -147.92	279.82 11.21 -172.01	260.90 10.79 -158.69	189.16 12.21 -78.50	169.34 11.76 -64.26	180.15 11.56 -76.08	164.24 11.69 -58.25	153.70 10.15 -61.66	135.48 8.77 -45.47
HUNTER MOUNT___DRP 323613	99.17 6.16 -12.01	83.98 5.64 -0.06	73.28 4.99 0.00	70.10 4.71 0.00	69.46 4.54 0.00	78.69 5.42 0.00	107.18 9.40 -17.47	116.24 12.42 -6.75	114.11 12.03 -9.53	128.81 13.15 -15.31	141.18 15.02 -14.91	146.31 15.02 -21.68	150.02 15.23 -24.44	158.36 17.17 -19.38	176.99 14.47 -63.41	191.15 14.32 -80.08	193.18 14.30 -82.27	185.01 13.62 -79.96	133.03 9.16 -25.43	122.70 8.87 -20.51	120.09 8.70 -18.89	120.17 8.58 -17.30	108.31 6.96 -19.46	109.91 6.34 -22.33
HUNTLEY___63 23557	70.08 -10.94 -0.01	67.41 -10.88 -0.01	59.21 -9.08 0.00	59.31 -6.08 0.00	59.07 -5.84 0.00	65.50 -7.77 0.00	69.81 -10.52 -0.02	84.65 -12.42 -0.01	81.07 -11.48 0.00	87.61 -12.74 0.00	97.01 -14.24 0.00	97.34 -12.28 0.00	99.65 -10.70 0.00	107.68 -14.13 0.00	88.99 -10.11 0.00	88.24 -8.51 0.00	88.40 -8.21 0.00	82.65 -8.78 0.00	87.91 -10.53 0.00	83.43 -9.89 0.00	81.97 -10.55 -0.01	82.61 -11.69 -0.01	73.91 -9.91 -1.93	73.39 -10.72 -2.87
HUNTLEY___64 23558	70.08 -10.94 -0.01	67.41 -10.88 -0.01	59.21 -9.08 0.00	59.31 -6.08 0.00	59.07 -5.84 0.00	65.50 -7.77 0.00	69.81 -10.52 -0.02	84.65 -12.42 -0.01	81.07 -11.48 0.00	87.61 -12.74 0.00	97.01 -14.24 0.00	97.34 -12.28 0.00	99.65 -10.70 0.00	107.68 -14.13 0.00	88.99 -10.11 0.00	88.24 -8.51 0.00	88.40 -8.21 0.00	82.65 -8.78 0.00	87.91 -10.53 0.00	83.43 -9.89 0.00	81.97 -10.55 -0.01	82.61 -11.69 -0.01	73.91 -9.91 -1.93	73.39 -10.72 -2.87
HUNTLEY___65 23559	70.08 -10.94 -0.01	67.41 -10.88 -0.01	59.21 -9.08 0.00	59.31 -6.08 0.00	59.07 -5.84 0.00	65.50 -7.77 0.00	69.81 -10.52 -0.02	84.65 -12.42 -0.01	81.07 -11.48 0.00	87.61 -12.74 0.00	97.01 -14.24 0.00	97.34 -12.28 0.00	99.65 -10.70 0.00	107.68 -14.13 0.00	88.99 -10.11 0.00	88.24 -8.51 0.00	88.40 -8.21 0.00	82.65 -8.78 0.00	87.91 -10.53 0.00	83.43 -9.89 0.00	81.97 -10.55 -0.01	82.61 -11.69 -0.01	73.91 -9.91 -1.93	73.39 -10.72 -2.87
HUNTLEY___66 23560	70.08 -10.94 -0.01	67.41 -10.88 -0.01	59.21 -9.08 0.00	59.31 -6.08 0.00	59.07 -5.84 0.00	65.50 -7.77 0.00	69.81 -10.52 -0.02	84.65 -12.42 -0.01	81.07 -11.48 0.00	87.61 -12.74 0.00	97.01 -14.24 0.00	97.34 -12.28 0.00	99.65 -10.70 0.00	107.68 -14.13 0.00	88.99 -10.11 0.00	88.24 -8.51 0.00	88.40 -8.21 0.00	82.65 -8.78 0.00	87.91 -10.53 0.00	83.43 -9.89 0.00	81.97 -10.55 -0.01	82.61 -11.69 -0.01	73.91 -9.91 -1.93	73.39 -10.72 -2.87
HUNTLEY___67 23561	69.17 -11.91 -0.08	66.47 -11.82 -0.01	58.39 -9.90 0.00	58.46 -6.93 0.00	58.16 -6.75 0.00	64.55 -8.72 0.00	69.11 -11.32 -0.12	83.63 -13.49 -0.05	80.02 -12.59 -0.05	86.40 -13.95 0.00	95.68 -15.58 0.00	96.02 -13.59 0.00	98.21 -12.14 0.00	106.34 -15.47 0.00	87.90 -11.20 0.00	87.17 -9.58 0.00	87.24 -9.37 0.00	81.55 -9.87 0.00	86.83 -11.62 0.00	82.31 -11.01 0.00	80.86 -11.66 -0.01	81.48 -12.82 -0.01	72.91 -10.97 -1.99	72.50 -11.70 -2.96
HUNTLEY___68 23562	69.17 -11.91 -0.08	66.47 -11.82 -0.01	58.39 -9.90 0.00	58.46 -6.93 0.00	58.16 -6.75 0.00	64.55 -8.72 0.00	69.11 -11.32 -0.12	83.63 -13.49 -0.05	80.02 -12.59 -0.05	86.40 -13.95 0.00	95.68 -15.58 0.00	96.02 -13.59 0.00	98.21 -12.14 0.00	106.34 -15.47 0.00	87.90 -11.20 0.00	87.17 -9.58 0.00	87.24 -9.37 0.00	81.55 -9.87 0.00	86.83 -11.62 0.00	82.31 -11.01 0.00	80.86 -11.66 -0.01	81.48 -12.82 -0.01	72.91 -10.97 -1.99	72.50 -11.70 -2.96
INDECK___CORINTH 23802	100.00 4.86 -14.14	83.83 5.48 -0.07	73.55 5.26 0.00	70.56 5.17 0.00	69.59 4.67 0.00	79.50 6.23 0.00	109.10 6.34 -22.44	111.66 5.92 -8.67	111.09 6.29 -12.24	108.36 5.82 -2.19	120.17 6.79 -2.13	118.52 5.81 -3.10	117.84 4.19 -3.30	130.02 5.60 -2.61	110.43 2.77 -8.55	108.90 1.35 -10.80	109.05 1.35 -11.09	105.86 3.66 -10.78	110.10 4.92 -6.73	105.19 6.44 -5.43	103.85 6.29 -5.06	105.53 6.60 -4.64	106.51 5.81 -18.81	113.72 6.26 -26.23
INDECK___ILION 23567	82.68 1.94 0.26	80.08 1.80 0.00	69.87 1.57 0.00	66.96 1.57 0.00	66.47 1.56 0.00	75.10 1.83 0.00	81.99 2.09 0.41	99.63 2.72 0.16	95.01 2.68 0.22	103.36 3.01 0.00	114.48 3.23 0.00	112.79 3.18 0.00	113.55 3.20 0.00	125.34 3.53 0.00	101.88 2.77 0.00	99.46 2.71 0.00	99.31 2.71 0.00	93.98 2.56 0.00	101.20 2.76 0.00	95.93 2.61 0.00	95.09 2.59 0.00	96.93 2.64 0.00	83.60 2.05 0.33	82.69 1.95 0.49
INDECK___OLEAN 23982	74.80 -6.72 -0.52	71.01 -7.28 -0.01	62.29 -6.01 0.00	61.60 -3.79 0.00	61.41 -3.51 0.00	68.80 -4.47 0.00	75.75 -5.38 -0.82	93.12 -4.27 -0.32	89.29 -3.70 -0.44	96.64 -3.71 0.00	107.47 -3.78 0.00	107.86 -1.75 0.00	109.14 -1.21 0.00	119.00 -2.80 0.00	96.72 -2.38 0.00	95.49 -1.26 0.00	95.64 -0.97 0.00	89.32 -2.10 0.00	96.38 -2.07 0.00	91.64 -1.68 0.00	90.02 -2.50 -0.01	90.53 -3.77 -0.01	79.83 -4.34 -2.28	78.05 -6.58 -3.39
INDECK___OSWEGO 23783	79.27 -2.51 -0.78	75.70 -2.58 0.00	66.04 -2.25 0.00	63.56 -1.83 0.00	63.10 -1.82 0.00	71.22 -2.05 0.00	79.38 -2.17 -1.23	95.31 -2.23 -0.47	91.37 -1.85 -0.67	98.45 -1.91 0.00	109.14 -2.11 0.00	107.86 -1.75 0.00	108.81 -1.54 0.00	119.86 -1.95 0.00	97.61 -1.49 0.00	95.40 -1.35 0.00	95.16 -1.45 0.00	89.87 -1.55 0.00	96.67 -1.77 0.00	91.54 -1.77 0.00	90.66 -1.85 0.00	92.41 -1.89 0.00	80.89 -1.97 -0.97	80.40 -2.27 -1.44
INDECK___YERKES 23781	70.08 -10.94 -0.01	67.41 -10.88 -0.01	59.21 -9.08 0.00	59.31 -6.08 0.00	59.07 -5.84 0.00	65.50 -7.77 0.00	69.81 -10.52 -0.02	84.65 -12.42 -0.01	81.07 -11.48 0.00	87.61 -12.74 0.00	97.01 -14.24 0.00	97.34 -12.28 0.00	99.65 -10.70 0.00	107.68 -14.13 0.00	88.99 -10.11 0.00	88.24 -8.51 0.00	88.40 -8.21 0.00	82.65 -8.78 0.00	87.91 -10.53 0.00	83.43 -9.89 0.00	81.97 -10.55 -0.01	82.61 -11.69 -0.01	73.91 -9.91 -1.93	73.39 -10.72 -2.87
INDIAN POINT_GT_1 24139	98.69 7.05 -10.65	84.36 6.03 -0.05	73.42 5.12 0.00	70.23 4.84 0.00	69.46 4.54 0.00	79.13 5.86 0.00	104.48 7.39 -16.78	113.93 10.39 -6.48	111.79 10.09 -9.15	138.90 11.04 -27.51	150.39 12.35 -26.79	160.96 12.39 -38.96	166.58 12.25 -43.98	170.44 13.76 -34.87	224.11 10.90 -114.10	251.29 10.45 -144.09	254.98 10.34 -148.04	245.17 9.87 -143.87	186.94 11.32 -77.17	166.39 10.82 -62.25	160.34 10.64 -57.20	157.32 10.66 -52.37	117.62 8.93 -26.81	108.51 7.47 -19.80
INDIAN POINT_GT_2 23659	98.69 7.05 -10.65	84.36 6.03 -0.05	73.42 5.12 0.00	70.23 4.84 0.00	69.46 4.54 0.00	79.13 5.86 0.00	104.48 7.39 -16.78	113.93 10.39 -6.48	111.79 10.09 -9.15	138.90 11.04 -27.51	150.39 12.35 -26.79	160.96 12.39 -38.96	166.58 12.25 -43.98	170.44 13.76 -34.87	224.11 10.90 -114.10	251.29 10.45 -144.09	254.98 10.34 -148.04	245.17 9.87 -143.87	186.94 11.32 -77.17	166.39 10.82 -62.25	160.34 10.64 -57.20	157.32 10.66 -52.37	117.62 8.93 -26.81	108.51 7.47 -19.80
INDIAN POINT_GT_3 24019	98.69 7.05 -10.65	84.36 6.03 -0.05	73.42 5.12 0.00	70.23 4.84 0.00	69.46 4.54 0.00	79.13 5.86 0.00	104.48 7.39 -16.78	113.93 10.39 -6.48	111.79 10.09 -9.15	138.90 11.04 -27.51	150.39 12.35 -26.79	160.96 12.39 -38.96	166.58 12.25 -43.98	170.44 13.76 -34.87	224.11 10.90 -114.10	251.29 10.45 -144.09	254.98 10.34 -148.04	245.17 9.87 -143.87	186.94 11.32 -77.17	166.39 10.82 -62.25	160.34 10.64 -57.20	157.32 10.66 -52.37	117.62 8.93 -26.81	108.51 7.47 -19.80

INDIAN POINT___2 23530	98.42 6.89 -10.53	84.21 5.87 -0.05	73.35 5.05 0.00	70.10 4.71 0.00	69.39 4.48 0.00	78.99 5.72 0.00	104.22 7.31 -16.59	113.57 10.10 -6.41	111.51 9.90 -9.05	137.63 10.74 -26.53	149.11 12.02 -25.84	159.36 12.17 -37.57	164.69 11.92 -42.42	168.83 13.40 -33.63	219.76 10.60 -110.05	245.98 10.26 -138.98	249.53 10.14 -142.78	239.88 9.69 -138.76	183.87 11.03 -74.40	163.97 10.64 -60.01	158.10 10.45 -55.15	155.15 10.37 -50.49	116.75 8.68 -26.18	108.14 7.31 -19.59
INDIAN POINT___3 23531	98.45 6.80 -10.65	84.21 5.87 -0.05	73.28 4.99 0.00	70.03 4.64 0.00	69.33 4.41 0.00	78.99 5.72 0.00	104.33 7.23 -16.78	113.55 10.00 -6.48	111.43 9.72 -9.15	138.47 10.54 -27.58	149.90 11.79 -26.86	160.51 11.84 -39.05	166.14 11.70 -44.09	169.91 13.15 -34.95	223.89 10.41 -114.38	251.16 9.97 -144.45	254.86 9.85 -148.40	245.16 9.51 -144.23	186.64 10.83 -77.36	166.18 10.45 -62.41	160.03 10.18 -57.34	156.97 10.18 -52.50	117.25 8.52 -26.85	108.36 7.31 -19.81
IP CORINTH___1 23988	100.81 5.67 -14.14	84.54 6.18 -0.07	74.17 5.87 0.00	71.21 5.82 0.00	70.24 5.32 0.00	80.23 6.96 0.00	109.91 7.15 -22.44	112.72 6.99 -8.67	112.01 7.22 -12.24	109.06 6.52 -2.19	120.83 7.45 -2.13	119.18 6.47 -3.10	118.39 4.75 -3.30	130.63 6.21 -2.61	110.82 3.17 -8.55	109.38 1.84 -10.80	109.53 1.84 -11.09	106.59 4.39 -10.78	111.09 5.91 -6.73	106.31 7.56 -5.43	104.96 7.40 -5.06	106.57 7.64 -4.64	107.41 6.71 -18.81	114.62 7.15 -26.23
IP___TICONDEROGA 23804	102.18 7.53 -13.64	86.34 7.98 -0.07	75.67 7.38 0.00	72.98 7.59 0.00	71.79 6.88 0.00	81.92 8.65 0.00	110.71 8.75 -21.64	114.36 8.93 -8.36	113.80 9.44 -11.80	114.13 9.33 -4.44	126.25 10.68 -4.32	125.98 10.08 -6.28	126.43 9.16 -6.92	138.01 10.72 -5.48	123.09 6.05 -17.95	123.96 4.55 -22.66	123.37 3.48 -23.28	119.26 5.21 -22.63	117.74 6.40 -12.90	111.75 8.03 -10.40	110.45 8.33 -9.62	111.31 8.20 -8.81	108.31 7.12 -19.30	114.80 8.20 -25.36
JARVIS____ 23743	81.22 0.49 0.26	78.67 0.39 0.00	68.64 0.34 0.00	65.78 0.39 0.00	65.30 0.39 0.00	73.71 0.44 0.00	80.39 0.48 0.41	97.59 0.68 0.16	93.07 0.74 0.22	101.16 0.80 0.00	112.14 0.89 0.00	110.49 0.88 0.00	111.23 0.88 0.00	122.78 0.97 0.00	99.80 0.69 0.00	97.43 0.68 0.00	97.19 0.58 0.00	91.97 0.55 0.00	99.13 0.69 0.00	93.97 0.65 0.00	93.15 0.65 0.00	94.95 0.66 0.00	82.05 0.49 0.33	81.15 0.41 0.49
JENNISON___1 23625	85.42 0.89 -3.53	78.61 0.31 -0.02	68.50 0.20 0.00	65.98 0.59 0.00	65.56 0.65 0.00	74.37 1.10 0.00	87.74 1.85 -5.58	103.10 3.88 -2.15	100.04 4.44 -3.04	105.37 5.02 0.00	116.37 5.12 0.00	115.43 5.81 0.00	116.20 5.85 0.00	128.02 6.21 0.00	103.96 4.86 0.00	101.59 4.84 0.00	100.86 4.25 0.00	94.99 3.57 0.00	102.58 4.13 0.00	97.05 3.73 0.00	95.85 3.33 -0.02	97.61 3.30 -0.02	88.05 1.64 -4.53	88.77 0.81 -6.72
JENNISON___2 23626	85.34 0.81 -3.53	78.46 0.16 -0.02	68.43 0.14 0.00	65.85 0.46 0.00	65.50 0.58 0.00	74.30 1.03 0.00	87.66 1.77 -5.58	103.01 3.79 -2.15	99.95 4.35 -3.04	105.17 4.82 0.00	116.26 5.01 0.00	115.21 5.59 0.00	115.98 5.63 0.00	127.89 6.09 0.00	103.76 4.66 0.00	101.49 4.74 0.00	100.76 4.15 0.00	94.90 3.47 0.00	102.48 4.04 0.00	96.86 3.55 0.00	95.76 3.24 -0.02	97.52 3.21 -0.02	87.97 1.56 -4.53	88.69 0.73 -6.72
KEDC PORT_JEFF_GT2 24210	102.35 10.61 -10.73	87.51 9.16 -0.06	76.64 8.33 -0.01	72.99 7.59 -0.01	71.94 7.01 -0.01	82.15 8.87 -0.01	108.44 11.16 -16.96	117.71 14.07 -6.57	139.63 13.33 -33.74	144.17 14.35 -29.47	153.41 14.91 -27.25	162.17 12.93 -39.62	167.33 12.25 -44.73	171.03 13.76 -35.46	225.56 10.41 -116.06	252.50 9.19 -146.56	256.75 9.56 -150.58	246.63 8.87 -146.34	187.28 10.34 -78.50	167.37 10.73 -63.32	162.07 11.38 -58.19	162.37 14.80 -53.27	158.43 13.27 -63.28	142.05 11.45 -49.36
KEDC PORT_JEFF_GT3 24211	102.35 10.61 -10.73	87.51 9.16 -0.06	76.64 8.33 -0.01	72.99 7.59 -0.01	71.94 7.01 -0.01	82.15 8.87 -0.01	108.44 11.16 -16.96	117.71 14.07 -6.57	139.63 13.33 -33.74	144.17 14.35 -29.47	153.41 14.91 -27.25	162.17 12.93 -39.62	167.33 12.25 -44.73	171.03 13.76 -35.46	225.56 10.41 -116.06	252.50 9.19 -146.56	256.75 9.56 -150.58	246.63 8.87 -146.34	187.28 10.34 -78.50	167.37 10.73 -63.32	162.07 11.38 -58.19	162.37 14.80 -53.27	158.43 13.27 -63.28	142.05 11.45 -49.36
KEDC_GLWD_GT4 24219	100.65 8.91 -10.74	86.01 7.67 -0.06	74.99 6.69 0.00	71.54 6.15 0.00	70.76 5.84 0.00	80.75 7.47 0.00	106.66 9.40 -16.95	116.44 12.81 -6.56	138.60 12.31 -33.73	143.26 13.45 -29.46	153.30 14.80 -27.25	163.71 14.47 -39.62	168.77 13.68 -44.74	172.13 14.86 -35.47	226.76 11.59 -116.06	254.44 11.13 -146.57	258.30 11.11 -150.58	248.28 10.51 -146.34	188.86 11.91 -78.51	168.12 11.48 -63.33	162.26 11.56 -58.19	160.02 12.45 -53.28	155.57 10.40 -63.28	141.67 9.42 -51.01
KEDC_GLWD_GT5 24220	100.65 8.91 -10.74	86.01 7.67 -0.06	74.99 6.69 0.00	71.54 6.15 0.00	70.76 5.84 0.00	80.75 7.47 0.00	106.66 9.40 -16.95	116.44 12.81 -6.56	138.60 12.31 -33.73	143.26 13.45 -29.46	153.30 14.80 -27.25	163.71 14.47 -39.62	168.77 13.68 -44.74	172.13 14.86 -35.47	226.76 11.59 -116.06	254.44 11.13 -146.57	258.30 11.11 -150.58	248.28 10.51 -146.34	188.86 11.91 -78.51	168.12 11.48 -63.33	162.26 11.56 -58.19	160.02 12.45 -53.28	155.57 10.40 -63.28	141.67 9.42 -51.01
KENSICO____ 23655	99.33 7.61 -10.71	84.91 6.58 -0.05	73.96 5.67 0.00	70.69 5.30 0.00	69.98 5.06 0.00	79.64 6.37 0.00	105.15 7.95 -16.89	114.46 10.87 -6.52	112.41 10.64 -9.21	139.96 11.64 -27.96	151.50 13.02 -27.23	162.15 12.93 -39.60	167.86 12.80 -44.71	171.62 14.37 -35.44	226.39 11.30 -115.99	254.15 10.93 -146.47	257.91 10.82 -150.48	248.00 10.33 -146.25	188.62 11.71 -78.46	167.90 11.71 -63.29	161.76 11.10 -58.16	158.66 11.13 -53.24	118.35 9.33 -27.13	109.29 8.12 -19.93
KIAC_JFK_GT1 23816	128.54 8.83 -38.71	86.17 7.83 -0.05	74.92 6.62 0.00	71.60 6.21 0.00	70.76 5.84 0.00	80.60 7.33 0.00	105.76 8.51 -16.93	141.98 11.36 -33.55	156.61 11.20 -52.85	162.36 11.54 -50.46	159.29 12.91 -35.14	162.33 12.93 -39.78	167.87 12.69 -44.83	171.72 14.25 -35.67	226.46 11.10 -116.26	255.41 10.74 -147.92	279.34 10.72 -172.01	260.54 10.42 -158.69	188.66 11.71 -78.50	168.87 11.29 -64.26	179.59 11.01 -76.08	163.95 11.41 -58.25	155.19 10.56 -62.74	135.81 9.10 -45.47
KIAC_JFK_GT2 23817	128.54 8.83 -38.71	86.17 7.83 -0.05	74.92 6.62 0.00	71.60 6.21 0.00	70.76 5.84 0.00	80.60 7.33 0.00	105.76 8.51 -16.93	141.98 11.36 -33.55	156.61 11.20 -52.85	162.36 11.54 -50.46	159.29 12.91 -35.14	162.33 12.93 -39.78	167.87 12.69 -44.83	171.72 14.25 -35.67	226.46 11.10 -116.26	255.41 10.74 -147.92	279.34 10.72 -172.01	260.54 10.42 -158.69	188.66 11.71 -78.50	168.87 11.29 -64.26	179.59 11.01 -76.08	163.95 11.41 -58.25	155.19 10.56 -62.74	135.81 9.10 -45.47
KINTIGH____ 23543	69.09 -11.58 0.33	66.94 -11.35 -0.01	58.73 -9.56 0.00	58.39 -7.00 0.00	58.10 -6.82 0.00	64.55 -8.72 0.00	68.79 -11.00 0.52	83.57 -13.30 0.20	80.04 -12.22 0.30	86.81 -13.55 0.00	96.01 -15.24 0.00	96.02 -13.59 0.00	98.10 -12.25 0.00	106.34 -15.47 0.00	88.10 -11.00 0.00	87.07 -9.67 0.00	87.04 -9.56 0.00	81.64 -9.78 0.00	86.73 -11.71 0.00	82.12 -11.20 0.00	80.86 -11.66 -0.01	81.76 -12.54 -0.01	72.64 -10.89 -1.65	72.47 -11.21 -2.45
LEDERLE____ 23769	99.14 7.78 -10.36	84.99 6.65 -0.05	74.03 5.74 0.00	70.75 5.36 0.00	70.04 5.13 0.00	79.79 6.52 0.00	104.84 8.19 -16.33	114.73 11.36 -6.31	112.57 11.11 -8.90	137.82 12.14 -25.33	149.60 13.68 -24.66	159.29 13.81 -35.86	164.52 13.68 -40.49	169.37 15.47 -32.10	216.63 12.49 -105.04	241.59 12.19 -132.65	244.96 12.08 -136.28	235.29 11.43 -132.44	182.30 12.90 -70.96	162.78 12.22 -57.24	156.95 11.84 -52.60	154.23 11.79 -48.15	117.01 9.74 -25.38	108.88 8.37 -19.28

LINDEN COGEN____ 23786	99.83 8.10 -10.73	85.46 7.12 -0.05	74.31 6.01 0.00	71.01 5.62 0.00	70.30 5.39 0.00	80.08 6.81 0.00	105.68 8.43 -16.93	142.07 11.45 -33.55	156.52 11.11 -52.85	162.96 12.14 -50.46	165.41 13.57 -40.59	184.94 13.37 -61.95	184.11 13.13 -60.63	181.99 14.74 -45.44	171.20 11.59 -60.50	170.59 11.13 -62.72	185.00 11.11 -77.28	170.93 10.51 -69.00	184.72 12.01 -74.26	169.43 11.85 -64.26	180.15 11.56 -76.08	164.14 11.60 -58.25	153.38 9.83 -61.66	135.24 8.53 -45.47
LIPA_MISC_IPP 23656	102.59 10.85 -10.73	87.66 9.32 -0.06	76.84 8.54 -0.01	73.25 7.85 -0.01	72.20 7.27 -0.01	82.44 9.16 -0.01	108.76 11.49 -16.96	117.71 14.07 -6.57	139.72 13.42 -33.74	144.37 14.55 -29.47	153.74 15.24 -27.25	163.27 14.03 -39.62	168.33 13.24 -44.73	172.00 14.74 -35.46	226.46 11.30 -116.06	253.47 10.16 -146.56	257.71 10.53 -150.58	247.54 9.78 -146.34	188.27 11.32 -78.50	168.40 11.76 -63.32	163.00 12.30 -58.19	162.66 15.09 -53.27	158.26 13.10 -63.28	142.12 11.54 -49.35
LITTLE FALLS____HYD 24013	84.95 4.21 0.26	82.20 3.91 0.00	71.71 3.41 0.00	68.72 3.33 0.00	68.22 3.31 0.00	77.08 3.81 0.00	84.32 4.42 0.41	102.34 5.44 0.16	97.79 5.46 0.22	106.28 5.92 0.00	117.70 6.45 0.00	116.19 6.58 0.00	116.86 6.51 0.00	129.11 7.31 0.00	104.85 5.75 0.00	102.36 5.61 0.00	102.31 5.70 0.00	96.73 5.30 0.00	104.16 5.71 0.00	98.73 5.41 0.00	97.87 5.37 0.00	99.76 5.47 0.00	85.90 4.34 0.33	84.89 4.14 0.49
LONG_LAKE_PHOENIX 24014	79.38 -2.43 -0.81	75.78 -2.51 0.00	66.11 -2.19 0.00	63.62 -1.77 0.00	63.16 -1.75 0.00	71.37 -1.91 0.00	79.67 -1.93 -1.28	95.62 -1.94 -0.50	91.77 -1.48 -0.70	98.75 -1.61 0.00	109.58 -1.67 0.00	108.30 -1.32 0.00	109.25 -1.10 0.00	120.34 -1.46 0.00	98.01 -1.09 0.00	95.88 -0.87 0.00	95.64 -0.97 0.00	90.33 -1.10 0.00	97.17 -1.28 0.00	92.01 -1.31 0.00	91.12 -1.39 0.00	92.69 -1.60 0.00	81.18 -1.72 -1.01	80.63 -2.11 -1.51
LOVETT____3 23632	97.98 6.56 -10.42	83.89 5.56 -0.05	73.08 4.78 0.00	69.84 4.45 0.00	69.13 4.22 0.00	78.69 5.42 0.00	103.72 6.99 -16.41	113.11 9.71 -6.34	110.95 9.44 -8.95	136.23 10.14 -25.74	147.67 11.35 -25.07	157.47 11.40 -36.45	162.65 11.15 -41.16	166.98 12.55 -32.63	215.78 9.91 -106.77	241.16 9.58 -134.84	244.51 9.37 -138.53	235.10 9.05 -134.63	181.03 10.44 -72.15	161.60 10.08 -58.20	155.79 9.81 -53.48	152.97 9.71 -48.96	115.73 8.19 -25.65	107.52 6.91 -19.38
LOVETT____4 23642	98.55 7.13 -10.42	84.36 6.03 -0.05	73.49 5.19 0.00	70.23 4.84 0.00	69.52 4.61 0.00	79.13 5.86 0.00	104.21 7.47 -16.42	113.80 10.39 -6.34	111.60 10.09 -8.95	137.06 10.94 -25.77	148.58 12.24 -25.10	158.49 12.39 -36.49	163.69 12.14 -41.20	168.23 13.76 -32.66	216.88 10.90 -106.88	242.27 10.55 -134.97	245.71 10.43 -138.67	236.25 10.06 -134.76	182.09 11.42 -72.22	162.50 10.92 -58.26	156.68 10.64 -53.54	153.87 10.56 -49.01	116.40 8.84 -25.67	108.18 7.55 -19.39
LOVETT____5 23593	98.55 7.13 -10.42	84.36 6.03 -0.05	73.49 5.19 0.00	70.23 4.84 0.00	69.52 4.61 0.00	79.13 5.86 0.00	104.21 7.47 -16.42	113.80 10.39 -6.34	111.60 10.09 -8.95	137.06 10.94 -25.77	148.58 12.24 -25.10	158.49 12.39 -36.49	163.69 12.14 -41.20	168.23 13.76 -32.66	216.88 10.90 -106.88	242.27 10.55 -134.97	245.71 10.43 -138.67	236.25 10.06 -134.76	182.09 11.42 -72.22	162.50 10.92 -58.26	156.68 10.64 -53.54	153.87 10.56 -49.01	116.40 8.84 -25.67	108.18 7.55 -19.39
LOWER RAQUET____HYD 24057	79.70 -1.30 0.00	77.34 -0.94 0.00	67.34 -0.96 0.00	63.62 -1.77 0.00	62.90 -2.01 0.00	70.71 -2.56 0.00	77.83 -2.49 0.00	93.09 -3.98 0.00	87.84 -4.72 0.00	95.34 -5.02 0.00	105.13 -6.12 0.00	102.60 -7.02 0.00	104.28 -6.07 0.00	114.98 -6.82 0.00	94.84 -4.26 0.00	91.43 -5.32 0.00	91.97 -4.64 0.00	86.67 -4.75 0.00	92.93 -5.51 0.00	88.93 -4.39 0.00	88.53 -3.98 0.00	90.62 -3.68 0.00	79.27 -2.62 0.00	79.53 -1.71 0.00
LOWER____HUDSON 24059	99.88 5.18 -13.70	83.83 5.48 -0.07	73.35 5.05 0.00	70.29 4.90 0.00	69.52 4.61 0.00	78.77 5.50 0.00	107.46 5.38 -21.77	111.30 5.82 -8.41	110.16 5.74 -11.87	107.82 6.02 -1.44	119.55 6.90 -1.41	118.13 6.47 -2.04	118.30 6.07 -1.88	130.60 7.31 -1.49	108.74 4.76 -4.88	106.78 3.87 -6.16	106.51 3.57 -6.33	101.96 4.39 -6.15	107.87 5.02 -4.41	102.75 5.88 -3.56	101.57 5.74 -3.33	103.20 5.85 -3.06	104.84 5.08 -17.88	111.97 5.28 -25.46
LWR____OSWEGATCHIE_HYD 23850	80.19 -0.81 0.00	77.58 -0.70 0.00	67.61 -0.68 0.00	64.28 -1.11 0.00	63.68 -1.23 0.00	71.73 -1.54 0.00	78.87 -1.45 0.00	94.93 -2.14 0.00	90.15 -2.41 0.00	97.85 -2.51 0.00	107.80 -3.45 0.00	105.67 -3.95 0.00	107.15 -3.20 0.00	118.15 -3.65 0.00	96.72 -2.38 0.00	93.65 -3.10 0.00	93.61 -2.99 0.00	88.22 -3.20 0.00	94.70 -3.74 0.00	90.24 -3.08 0.00	89.92 -2.59 0.00	92.31 -1.98 0.00	80.17 -1.72 0.00	79.94 -1.30 0.00
LYONS_FALL_HYD 23570	80.92 -0.08 0.00	77.97 -0.31 0.00	68.02 -0.27 0.00	65.13 -0.26 0.00	64.65 -0.26 0.00	73.12 -0.15 0.00	80.32 0.00 0.00	97.65 0.58 0.00	93.30 0.74 0.00	101.36 1.00 0.00	111.81 0.56 0.00	110.27 0.66 0.00	111.23 0.88 0.00	122.78 0.97 0.00	99.80 0.69 0.00	97.23 0.48 0.00	96.70 0.10 0.00	91.24 -0.18 0.00	98.15 -0.30 0.00	93.13 -0.19 0.00	92.41 -0.09 0.00	94.58 0.28 0.00	81.56 -0.33 0.00	80.83 -0.41 0.00
MAPLE RIDGE_WT_1 323574	80.08 -0.32 0.60	78.05 -0.23 0.00	68.09 -0.20 0.00	65.06 -0.33 0.00	64.59 -0.32 0.00	72.83 -0.44 0.00	79.06 -0.32 0.93	96.22 -0.49 0.36	91.49 -0.56 0.51	99.75 -0.60 0.00	110.58 -0.67 0.00	108.74 -0.88 0.00	109.58 -0.77 0.00	120.95 -0.85 0.00	98.51 -0.59 0.00	96.17 -0.58 0.00	96.12 -0.48 0.00	90.88 -0.55 0.00	97.76 -0.69 0.00	92.66 -0.65 0.00	91.95 -0.56 0.00	93.73 -0.57 0.00	80.73 -0.41 0.75	79.80 -0.32 1.11
MAPLE RIDGE_WT_2 323611	80.08 -0.32 0.60	78.05 -0.23 0.00	68.09 -0.20 0.00	65.06 -0.33 0.00	64.59 -0.32 0.00	72.83 -0.44 0.00	79.06 -0.32 0.93	96.22 -0.49 0.36	91.49 -0.56 0.51	99.75 -0.60 0.00	110.58 -0.67 0.00	108.74 -0.88 0.00	109.58 -0.77 0.00	120.95 -0.85 0.00	98.51 -0.59 0.00	96.17 -0.58 0.00	96.12 -0.48 0.00	90.88 -0.55 0.00	97.76 -0.69 0.00	92.66 -0.65 0.00	91.95 -0.56 0.00	93.73 -0.57 0.00	80.73 -0.41 0.75	79.80 -0.32 1.11
MG INDUSTRY____DRP 24185	97.87 3.40 -13.47	81.56 3.21 -0.07	71.16 2.87 0.00	68.14 2.75 0.00	67.51 2.60 0.00	76.35 3.08 0.00	104.88 3.13 -21.43	109.23 3.88 -8.28	108.04 3.79 -11.69	104.47 4.11 0.00	115.92 4.67 0.00	114.11 4.49 0.00	114.43 4.08 0.00	126.68 4.87 0.00	102.57 3.47 0.00	99.75 3.00 0.00	99.51 2.90 0.00	94.53 3.11 0.00	101.89 3.45 0.00	96.96 3.64 0.00	96.18 3.61 -0.07	98.04 3.68 -0.07	101.83 3.11 -16.83	109.52 3.25 -25.04
MID____OSWEGATCHIE_HYD 23849	80.19 -0.81 0.00	77.58 -0.70 0.00	67.61 -0.68 0.00	64.28 -1.11 0.00	63.68 -1.23 0.00	71.73 -1.54 0.00	78.87 -1.45 0.00	94.93 -2.14 0.00	90.15 -2.41 0.00	97.85 -2.51 0.00	107.80 -3.45 0.00	105.67 -3.95 0.00	107.15 -3.20 0.00	118.15 -3.65 0.00	96.72 -2.38 0.00	93.65 -3.10 0.00	93.61 -2.99 0.00	88.22 -3.20 0.00	94.70 -3.74 0.00	90.24 -3.08 0.00	89.92 -2.59 0.00	92.31 -1.98 0.00	80.17 -1.72 0.00	79.94 -1.30 0.00
MID____RAQUETTE_HYD 23851	79.70 -1.30 0.00	77.34 -0.94 0.00	67.34 -0.96 0.00	63.62 -1.77 0.00	62.90 -2.01 0.00	70.71 -2.56 0.00	77.83 -2.49 0.00	93.09 -3.98 0.00	87.84 -4.72 0.00	95.34 -5.02 0.00	105.13 -6.12 0.00	102.60 -7.02 0.00	104.28 -6.07 0.00	114.98 -6.82 0.00	94.84 -4.26 0.00	91.43 -5.32 0.00	91.97 -4.64 0.00	86.67 -4.75 0.00	92.93 -5.51 0.00	88.93 -4.39 0.00	88.53 -3.98 0.00	90.62 -3.68 0.00	79.27 -2.62 0.00	79.53 -1.71 0.00

MILLIKEN___1 23584	76.27 -6.40 -1.67	71.56 -6.73 -0.01	62.35 -5.94 0.00	60.22 -5.17 0.00	59.92 -5.00 0.00	67.85 -5.42 0.00	77.74 -5.22 -2.64	93.53 -4.56 -1.02	90.96 -3.05 -1.46	97.14 -3.21 0.00	107.69 -3.56 0.00	106.88 -2.74 0.00	108.14 -2.21 0.00	118.88 -2.92 0.00	96.82 -2.28 0.00	94.62 -2.13 0.00	92.74 -3.86 0.00	87.13 -4.30 0.00	93.72 -4.73 0.00	88.47 -4.85 0.00	87.43 -5.09 -0.01	88.93 -5.37 -0.01	78.02 -5.90 -2.03	77.56 -6.82 -3.15
MILLIKEN___2 23585	76.27 -6.40 -1.67	71.56 -6.73 -0.01	62.35 -5.94 0.00	60.22 -5.17 0.00	59.92 -5.00 0.00	67.85 -5.42 0.00	77.74 -5.22 -2.64	93.53 -4.56 -1.02	90.96 -3.05 -1.46	97.14 -3.21 0.00	107.69 -3.56 0.00	106.88 -2.74 0.00	108.14 -2.21 0.00	118.88 -2.92 0.00	96.82 -2.28 0.00	94.62 -2.13 0.00	92.74 -3.86 0.00	87.13 -4.30 0.00	93.72 -4.73 0.00	88.47 -4.85 0.00	87.43 -5.09 -0.01	88.93 -5.37 -0.01	78.02 -5.90 -2.03	77.56 -6.82 -3.15
MILLIKEN___DIESEL 23629	76.27 -6.40 -1.67	71.56 -6.73 -0.01	62.35 -5.94 0.00	60.22 -5.17 0.00	59.92 -5.00 0.00	67.85 -5.42 0.00	77.74 -5.22 -2.64	93.53 -4.56 -1.02	90.96 -3.05 -1.46	97.14 -3.21 0.00	107.69 -3.56 0.00	106.88 -2.74 0.00	108.14 -2.21 0.00	118.88 -2.92 0.00	96.82 -2.28 0.00	94.62 -2.13 0.00	92.74 -3.86 0.00	87.13 -4.30 0.00	93.72 -4.73 0.00	88.47 -4.85 0.00	87.43 -5.09 -0.01	88.93 -5.37 -0.01	78.02 -5.90 -2.03	77.56 -6.82 -3.15
MILLSEAT___LFGE 323607	70.95 -9.88 0.17	68.35 -9.94 -0.01	59.96 -8.33 0.00	59.90 -5.49 0.00	59.59 -5.32 0.00	66.24 -7.03 0.00	70.81 -9.24 0.27	86.29 -10.68 0.10	84.31 -9.72 -1.47	89.52 -10.84 0.00	99.12 -12.13 0.00	99.42 -10.19 0.00	101.74 -8.61 0.00	110.11 -11.69 0.00	91.07 -8.03 0.00	90.17 -6.58 0.00	90.13 -6.47 0.00	84.38 -7.04 0.00	89.68 -8.76 0.00	85.01 -8.31 0.00	83.54 -8.97 -0.01	84.31 -10.00 -0.01	74.83 -8.84 -1.79	74.39 -9.50 -2.66
MODEL_CITY_ENERGY 24167	69.05 -11.91 0.04	66.55 -11.74 -0.01	58.53 -9.77 0.00	58.72 -6.67 0.00	58.42 -6.49 0.00	64.70 -8.57 0.00	68.84 -11.40 0.07	83.26 -13.78 0.02	79.73 -12.77 0.05	86.10 -14.25 0.00	95.23 -16.02 0.00	95.58 -14.03 0.00	97.99 -12.36 0.00	105.85 -15.96 0.00	87.80 -11.30 0.00	87.17 -9.58 0.00	87.14 -9.47 0.00	81.55 -9.87 0.00	86.53 -11.91 0.00	82.03 -11.29 0.00	80.58 -11.93 -0.01	81.29 -13.01 -0.01	72.72 -11.05 -1.89	72.35 -11.70 -2.81
MODERN_LFGE___ 323580	69.05 -11.91 0.04	66.55 -11.74 -0.01	58.53 -9.77 0.00	58.72 -6.67 0.00	58.42 -6.49 0.00	64.70 -8.57 0.00	68.84 -11.40 0.07	83.26 -13.78 0.02	79.73 -12.77 0.05	86.10 -14.25 0.00	95.23 -16.02 0.00	95.58 -14.03 0.00	97.99 -12.36 0.00	105.85 -15.96 0.00	87.80 -11.30 0.00	87.17 -9.58 0.00	87.14 -9.47 0.00	81.55 -9.87 0.00	86.53 -11.91 0.00	82.03 -11.29 0.00	80.58 -11.93 -0.01	81.29 -13.01 -0.01	72.72 -11.05 -1.89	72.35 -11.70 -2.81
MOHAWK_PAPER___DRP 24187	99.20 4.37 -13.82	82.81 4.46 -0.07	72.33 4.03 0.00	69.31 3.92 0.00	68.61 3.70 0.00	77.52 4.25 0.00	106.62 4.34 -21.97	110.41 4.85 -8.48	109.26 4.72 -11.98	105.37 5.02 0.00	117.15 5.90 0.00	115.10 5.48 0.00	115.65 5.30 0.00	128.14 6.33 0.00	103.46 4.36 0.00	100.43 3.68 0.00	100.08 3.48 0.00	95.26 3.84 0.00	102.78 4.33 0.00	98.17 4.85 0.00	97.38 4.81 -0.07	99.17 4.81 -0.07	103.24 4.09 -17.26	111.06 4.14 -25.68
MONGAUP___HYD 23641	96.99 6.16 -9.83	83.66 5.32 -0.05	72.87 4.58 0.00	69.71 4.32 0.00	69.00 4.09 0.00	78.55 5.28 0.00	102.39 6.59 -15.49	112.08 9.03 -5.98	109.80 8.79 -8.45	132.00 9.63 -22.01	143.59 10.90 -21.44	151.75 10.96 -31.17	156.47 10.92 -35.19	162.01 12.30 -27.90	200.31 9.91 -91.30	221.72 9.67 -115.30	224.72 9.66 -118.45	215.78 9.23 -115.12	170.26 10.24 -61.58	152.79 9.80 -49.67	147.68 9.53 -45.65	145.52 9.43 -41.79	112.74 7.78 -23.07	106.19 6.66 -18.30
MONTAUK___DIESEL 23721	107.61 15.88 -10.73	92.28 13.93 -0.06	81.01 12.70 -0.01	77.17 11.77 -0.01	76.09 11.17 -0.01	86.76 13.48 -0.01	113.90 16.63 -16.96	124.70 21.06 -6.57	147.22 20.92 -33.74	153.30 23.48 -29.47	164.54 26.03 -27.25	174.77 25.54 -39.62	180.46 25.38 -44.73	185.89 28.62 -35.46	237.85 22.69 -116.06	264.79 21.48 -146.56	269.02 21.83 -150.58	257.78 20.02 -146.34	199.10 22.15 -78.50	178.29 21.65 -63.32	172.44 21.74 -58.19	171.14 23.57 -53.27	164.90 19.73 -63.28	147.89 17.30 -49.35
MUNSVILLE_WIND_PWR 323609	83.91 -0.08 -2.99	77.52 -0.78 -0.02	67.48 -0.82 0.00	65.06 -0.33 0.00	64.72 -0.19 0.00	73.56 0.29 0.00	86.32 1.29 -4.72	102.77 3.88 -1.82	100.31 5.18 -2.57	106.17 5.82 0.00	116.81 5.56 0.00	115.86 6.25 0.00	116.75 6.40 0.00	128.50 6.70 0.00	104.16 5.05 0.00	101.78 5.03 0.00	100.66 4.06 0.00	94.53 3.11 0.00	102.09 3.64 0.00	96.30 2.99 0.00	95.20 2.68 -0.02	97.14 2.83 -0.02	86.38 0.66 -3.84	86.68 -0.24 -5.69
N SALMON___HYD 24042	80.19 -0.81 0.00	77.81 -0.47 0.00	67.48 -0.82 0.00	63.95 -1.44 0.00	63.88 -1.04 0.00	71.73 -1.54 0.00	79.83 -0.48 0.00	96.29 -0.78 0.00	91.35 -1.20 0.00	99.15 -1.20 0.00	109.47 -1.78 0.00	106.44 -3.18 0.00	107.59 -2.76 0.00	118.39 -3.41 0.00	97.32 -1.78 0.00	94.04 -2.71 0.00	95.16 -1.45 0.00	89.87 -1.55 0.00	96.38 -2.07 0.00	91.73 -1.59 0.00	91.03 -1.48 0.00	92.79 -1.51 0.00	80.08 -1.80 0.00	80.26 -0.97 0.00
N.E._GEN_SANDY PD 24062	99.42 5.67 -12.75	92.00 5.56 -8.16	88.00 4.92 -14.79	87.32 4.71 -17.22	88.00 4.48 -18.61	92.00 5.50 -13.23	108.22 5.86 -22.04	109.98 6.99 -5.92	110.50 6.94 -11.00	118.55 7.33 -10.87	129.59 8.34 -9.99	133.71 8.11 -15.98	135.37 7.72 -17.29	144.28 8.77 -13.71	150.11 6.14 -44.87	158.92 5.51 -56.66	158.88 5.02 -57.25	153.48 5.49 -56.57	135.55 6.40 -30.71	124.90 6.81 -24.77	123.50 6.85 -24.15	120.62 6.79 -19.53	109.00 5.81 -21.30	110.70 5.77 -23.70
NARROWS_GT1_1 24228	128.56 8.83 -38.73	86.10 7.75 -0.06	74.79 6.49 -0.01	71.48 6.08 -0.01	70.76 5.84 -0.01	80.53 7.25 -0.01	106.25 9.00 -16.94	152.04 12.23 -42.74	158.72 11.94 -54.23	192.24 12.85 -79.04	193.03 14.24 -67.54	199.50 14.36 -75.52	280.76 14.01 -156.39	280.75 15.59 -143.35	280.73 12.39 -169.24	280.78 11.51 -172.52	280.89 11.59 -172.69	280.83 11.15 -178.25	280.77 12.70 -169.63	280.77 12.41 -175.04	280.77 12.49 -175.78	280.76 12.73 -173.74	280.77 10.73 -188.16	181.42 9.50 -90.67
NARROWS_GT1_2 24229	128.56 8.83 -38.73	86.10 7.75 -0.06	74.79 6.49 -0.01	71.48 6.08 -0.01	70.76 5.84 -0.01	80.53 7.25 -0.01	106.25 9.00 -16.94	152.04 12.23 -42.74	158.72 11.94 -54.23	192.24 12.85 -79.04	193.03 14.24 -67.54	199.50 14.36 -75.52	280.76 14.01 -156.39	280.75 15.59 -143.35	280.73 12.39 -169.24	280.78 11.51 -172.52	280.89 11.59 -172.69	280.83 11.15 -178.25	280.77 12.70 -169.63	280.77 12.41 -175.04	280.77 12.49 -175.78	280.76 12.73 -173.74	280.77 10.73 -188.16	181.42 9.50 -90.67
NARROWS_GT1_3 24230	128.56 8.83 -38.73	86.10 7.75 -0.06	74.79 6.49 -0.01	71.48 6.08 -0.01	70.76 5.84 -0.01	80.53 7.25 -0.01	106.25 9.00 -16.94	152.04 12.23 -42.74	158.72 11.94 -54.23	192.24 12.85 -79.04	193.03 14.24 -67.54	199.50 14.36 -75.52	280.76 14.01 -156.39	280.75 15.59 -143.35	280.73 12.39 -169.24	280.78 11.51 -172.52	280.89 11.59 -172.69	280.83 11.15 -178.25	280.77 12.70 -169.63	280.77 12.41 -175.04	280.77 12.49 -175.78	280.76 12.73 -173.74	280.77 10.73 -188.16	181.42 9.50 -90.67
NARROWS_GT1_4 24231	128.56 8.83 -38.73	86.10 7.75 -0.06	74.79 6.49 -0.01	71.48 6.08 -0.01	70.76 5.84 -0.01	80.53 7.25 -0.01	106.25 9.00 -16.94	152.04 12.23 -42.74	158.72 11.94 -54.23	192.24 12.85 -79.04	193.03 14.24 -67.54	199.50 14.36 -75.52	280.76 14.01 -156.39	280.75 15.59 -143.35	280.73 12.39 -169.24	280.78 11.51 -172.52	280.89 11.59 -172.69	280.83 11.15 -178.25	280.77 12.70 -169.63	280.77 12.41 -175.04	280.77 12.49 -175.78	280.76 12.73 -173.74	280.77 10.73 -188.16	181.42 9.50 -90.67

NARROWS_GT1_5 24232	128.56 8.83 -38.73	86.10 7.75 -0.06	74.79 6.49 -0.01	71.48 6.08 -0.01	70.76 5.84 -0.01	80.53 7.25 -0.01	106.25 9.00 -16.94	152.04 12.23 -42.74	158.72 11.94 -54.23	192.24 12.85 -79.04	193.03 14.24 -67.54	199.50 14.36 -75.52	280.76 14.01 -156.39	280.75 15.59 -143.35	280.73 12.39 -169.24	280.78 11.51 -172.52	280.89 11.59 -172.69	280.83 11.15 -178.25	280.77 12.70 -169.63	280.77 12.41 -175.04	280.77 12.49 -175.78	280.76 12.73 -173.74	280.77 10.73 -188.16	181.42 9.50 -90.67
NARROWS_GT1_6 24233	128.56 8.83 -38.73	86.10 7.75 -0.06	74.79 6.49 -0.01	71.48 6.08 -0.01	70.76 5.84 -0.01	80.53 7.25 -0.01	106.25 9.00 -16.94	152.04 12.23 -42.74	158.72 11.94 -54.23	192.24 12.85 -79.04	193.03 14.24 -67.54	199.50 14.36 -75.52	280.76 14.01 -156.39	280.75 15.59 -143.35	280.73 12.39 -169.24	280.78 11.51 -172.52	280.89 11.59 -172.69	280.83 11.15 -178.25	280.77 12.70 -169.63	280.77 12.41 -175.04	280.77 12.49 -175.78	280.76 12.73 -173.74	280.77 10.73 -188.16	181.42 9.50 -90.67
NARROWS_GT1_7 24234	128.56 8.83 -38.73	86.10 7.75 -0.06	74.79 6.49 -0.01	71.48 6.08 -0.01	70.76 5.84 -0.01	80.53 7.25 -0.01	106.25 9.00 -16.94	152.04 12.23 -42.74	158.72 11.94 -54.23	192.24 12.85 -79.04	193.03 14.24 -67.54	199.50 14.36 -75.52	280.76 14.01 -156.39	280.75 15.59 -143.35	280.73 12.39 -169.24	280.78 11.51 -172.52	280.89 11.59 -172.69	280.83 11.15 -178.25	280.77 12.70 -169.63	280.77 12.41 -175.04	280.77 12.49 -175.78	280.76 12.73 -173.74	280.77 10.73 -188.16	181.42 9.50 -90.67
NARROWS_GT1_8 24235	128.56 8.83 -38.73	86.10 7.75 -0.06	74.79 6.49 -0.01	71.48 6.08 -0.01	70.76 5.84 -0.01	80.53 7.25 -0.01	106.25 9.00 -16.94	152.04 12.23 -42.74	158.72 11.94 -54.23	192.24 12.85 -79.04	193.03 14.24 -67.54	199.50 14.36 -75.52	280.76 14.01 -156.39	280.75 15.59 -143.35	280.73 12.39 -169.24	280.78 11.51 -172.52	280.89 11.59 -172.69	280.83 11.15 -178.25	280.77 12.70 -169.63	280.77 12.41 -175.04	280.77 12.49 -175.78	280.76 12.73 -173.74	280.77 10.73 -188.16	181.42 9.50 -90.67
NARROWS_GT2_1 24236	128.56 8.83 -38.73	86.10 7.75 -0.06	74.79 6.49 -0.01	71.48 6.08 -0.01	70.76 5.84 -0.01	80.53 7.25 -0.01	106.25 9.00 -16.94	152.04 12.23 -42.74	158.72 11.94 -54.23	192.24 12.85 -79.04	193.03 14.24 -67.54	199.50 14.36 -75.52	280.76 14.01 -156.39	280.75 15.59 -143.35	280.73 12.39 -169.24	280.78 11.51 -172.52	280.89 11.59 -172.69	280.83 11.15 -178.25	280.77 12.70 -169.63	280.77 12.41 -175.04	280.77 12.49 -175.78	280.76 12.73 -173.74	280.77 10.73 -188.16	181.42 9.50 -90.67
NARROWS_GT2_2 24237	128.56 8.83 -38.73	86.10 7.75 -0.06	74.79 6.49 -0.01	71.48 6.08 -0.01	70.76 5.84 -0.01	80.53 7.25 -0.01	106.25 9.00 -16.94	152.04 12.23 -42.74	158.72 11.94 -54.23	192.24 12.85 -79.04	193.03 14.24 -67.54	199.50 14.36 -75.52	280.76 14.01 -156.39	280.75 15.59 -143.35	280.73 12.39 -169.24	280.78 11.51 -172.52	280.89 11.59 -172.69	280.83 11.15 -178.25	280.77 12.70 -169.63	280.77 12.41 -175.04	280.77 12.49 -175.78	280.76 12.73 -173.74	280.77 10.73 -188.16	181.42 9.50 -90.67
NARROWS_GT2_3 24238	128.56 8.83 -38.73	86.10 7.75 -0.06	74.79 6.49 -0.01	71.48 6.08 -0.01	70.76 5.84 -0.01	80.53 7.25 -0.01	106.25 9.00 -16.94	152.04 12.23 -42.74	158.72 11.94 -54.23	192.24 12.85 -79.04	193.03 14.24 -67.54	199.50 14.36 -75.52	280.76 14.01 -156.39	280.75 15.59 -143.35	280.73 12.39 -169.24	280.78 11.51 -172.52	280.89 11.59 -172.69	280.83 11.15 -178.25	280.77 12.70 -169.63	280.77 12.41 -175.04	280.77 12.49 -175.78	280.76 12.73 -173.74	280.77 10.73 -188.16	181.42 9.50 -90.67
NARROWS_GT2_4 24239	128.56 8.83 -38.73	86.10 7.75 -0.06	74.79 6.49 -0.01	71.48 6.08 -0.01	70.76 5.84 -0.01	80.53 7.25 -0.01	106.25 9.00 -16.94	152.04 12.23 -42.74	158.72 11.94 -54.23	192.24 12.85 -79.04	193.03 14.24 -67.54	199.50 14.36 -75.52	280.76 14.01 -156.39	280.75 15.59 -143.35	280.73 12.39 -169.24	280.78 11.51 -172.52	280.89 11.59 -172.69	280.83 11.15 -178.25	280.77 12.70 -169.63	280.77 12.41 -175.04	280.77 12.49 -175.78	280.76 12.73 -173.74	280.77 10.73 -188.16	181.42 9.50 -90.67
NARROWS_GT2_5 24240	128.56 8.83 -38.73	86.10 7.75 -0.06	74.79 6.49 -0.01	71.48 6.08 -0.01	70.76 5.84 -0.01	80.53 7.25 -0.01	106.25 9.00 -16.94	152.04 12.23 -42.74	158.72 11.94 -54.23	192.24 12.85 -79.04	193.03 14.24 -67.54	199.50 14.36 -75.52	280.76 14.01 -156.39	280.75 15.59 -143.35	280.73 12.39 -169.24	280.78 11.51 -172.52	280.89 11.59 -172.69	280.83 11.15 -178.25	280.77 12.70 -169.63	280.77 12.41 -175.04	280.77 12.49 -175.78	280.76 12.73 -173.74	280.77 10.73 -188.16	181.42 9.50 -90.67
NARROWS_GT2_6 24241	128.56 8.83 -38.73	86.10 7.75 -0.06	74.79 6.49 -0.01	71.48 6.08 -0.01	70.76 5.84 -0.01	80.53 7.25 -0.01	106.25 9.00 -16.94	152.04 12.23 -42.74	158.72 11.94 -54.23	192.24 12.85 -79.04	193.03 14.24 -67.54	199.50 14.36 -75.52	280.76 14.01 -156.39	280.75 15.59 -143.35	280.73 12.39 -169.24	280.78 11.51 -172.52	280.89 11.59 -172.69	280.83 11.15 -178.25	280.77 12.70 -169.63	280.77 12.41 -175.04	280.77 12.49 -175.78	280.76 12.73 -173.74	280.77 10.73 -188.16	181.42 9.50 -90.67
NARROWS_GT2_7 24242	128.56 8.83 -38.73	86.10 7.75 -0.06	74.79 6.49 -0.01	71.48 6.08 -0.01	70.76 5.84 -0.01	80.53 7.25 -0.01	106.25 9.00 -16.94	152.04 12.23 -42.74	158.72 11.94 -54.23	192.24 12.85 -79.04	193.03 14.24 -67.54	199.50 14.36 -75.52	280.76 14.01 -156.39	280.75 15.59 -143.35	280.73 12.39 -169.24	280.78 11.51 -172.52	280.89 11.59 -172.69	280.83 11.15 -178.25	280.77 12.70 -169.63	280.77 12.41 -175.04	280.77 12.49 -175.78	280.76 12.73 -173.74	280.77 10.73 -188.16	181.42 9.50 -90.67
NARROWS_GT2_8 24243	128.56 8.83 -38.73	86.10 7.75 -0.06	74.79 6.49 -0.01	71.48 6.08 -0.01	70.76 5.84 -0.01	80.53 7.25 -0.01	106.25 9.00 -16.94	152.04 12.23 -42.74	158.72 11.94 -54.23	192.24 12.85 -79.04	193.03 14.24 -67.54	199.50 14.36 -75.52	280.76 14.01 -156.39	280.75 15.59 -143.35	280.73 12.39 -169.24	280.78 11.51 -172.52	280.89 11.59 -172.69	280.83 11.15 -178.25	280.77 12.70 -169.63	280.77 12.41 -175.04	280.77 12.49 -175.78	280.76 12.73 -173.74	280.77 10.73 -188.16	181.42 9.50 -90.67
NEG CAPITAL___MECHNVIL 23645	100.35 5.59 -13.76	84.30 5.95 -0.07	73.76 5.46 0.00	70.75 5.36 0.00	69.98 5.06 0.00	79.35 6.08 0.00	108.27 6.10 -21.85	112.01 6.50 -8.44	110.95 6.48 -11.92	108.81 6.82 -1.64	120.74 7.90 -1.59	119.28 7.34 -2.32	119.31 6.73 -2.23	131.85 8.28 -1.77	110.33 5.45 -5.78	108.40 4.35 -7.30	108.35 4.25 -7.50	103.83 5.12 -7.29	109.24 5.81 -4.98	104.06 6.72 -4.02	102.83 6.57 -3.76	104.44 6.69 -3.45	105.75 5.81 -18.06	112.81 6.01 -25.56
NEG CENTRAL_HIGH_ACRES 23767	74.92 -7.37 -1.29	70.93 -7.36 -0.01	61.94 -6.35 0.00	60.62 -4.77 0.00	60.31 -4.61 0.00	67.70 -5.57 0.00	75.69 -6.67 -2.04	90.87 -6.99 -0.79	87.56 -6.11 -1.11	93.63 -6.72 0.00	103.80 -7.45 0.00	103.26 -6.36 0.00	104.94 -5.41 0.00	114.74 8.28 0.00	94.25 -4.86 0.00	92.30 -4.45 0.00	92.07 -4.54 0.00	86.58 -4.85 0.00	92.54 -5.91 0.00	87.53 -5.79 0.00	86.31 -6.20 -0.01	87.51 -6.79 -0.01	76.87 -6.47 -1.46	76.58 -6.82 -2.17
NEG CENTRAL___DRP 24199	78.43 -3.89 -1.31	74.14 -4.15 -0.01	64.68 -3.62 0.00	62.77 -2.62 0.00	62.38 -2.53 0.00	70.27 -3.00 0.00	79.34 -3.05 -2.07	95.25 -2.62 -0.80	91.65 -2.04 -1.13	98.15 -2.21 0.00	109.03 -2.23 0.00	108.30 -1.32 0.00	109.58 -0.77 0.00	120.34 -1.46 0.00	98.21 -0.89 0.00	96.17 -0.58 0.00	95.83 -0.77 0.00	90.24 -1.19 0.00	96.97 -1.48 0.00	91.64 -1.68 0.00	90.48 -2.04 -0.01	91.85 -2.45 -0.01	80.61 -2.87 -1.59	80.03 -3.57 -2.37
NEG CENTRAL___INDECK 23768	77.66 -5.10 -1.76	72.73 -5.56 -0.01	63.58 -4.71 0.00	62.64 -2.75 0.00	62.38 -2.53 0.00	70.12 -3.15 0.00	79.56 -3.53 -2.78	95.33 -2.81 -1.07	92.04 -2.04 -1.52	97.95 -2.41 0.00	108.69 -2.56 0.00	108.63 -0.99 0.00	110.57 0.22 0.00	120.59 -1.22 0.00	99.00 -0.10 0.00	97.62 0.87 0.00	97.57 0.97 0.00	91.42 0.00 0.00	97.95 -0.49 0.00	92.48 -0.84 0.00	90.94 -1.57 -0.01	91.76 -2.55 -0.01	80.62 -3.36 -2.10	79.96 -4.39 -3.11

NEG CENTRAL___SENECA 23627	78.00 -4.46 -1.46	73.44 -4.85 -0.01	64.13 -4.17 0.00	62.45 -2.94 0.00	62.12 -2.79 0.00	69.97 -3.30 0.00	79.16 -3.45 -2.30	95.14 -2.81 -0.89	91.77 -2.04 -1.26	98.15 -2.21 0.00	109.03 -2.23 0.00	108.52 -1.10 0.00	109.91 -0.44 0.00	120.46 -1.34 0.00	98.41 -0.69 0.00	96.56 -0.19 0.00	96.32 -0.29 0.00	90.51 -0.91 0.00	97.17 -1.28 0.00	91.82 -1.49 0.00	90.48 -2.04 -0.01	91.75 -2.55 -0.01	80.45 -3.19 -1.76	79.79 -4.06 -2.61
NEG CENTRAL___STATE_STREET 24147	79.21 -3.08 -1.29	74.77 -3.52 -0.01	65.22 -3.07 0.00	63.10 -2.29 0.00	62.77 -2.14 0.00	70.93 -2.34 0.00	80.18 -2.17 -2.04	96.69 -1.16 -0.79	93.21 -0.46 -1.11	99.95 -0.40 0.00	110.92 -0.33 0.00	110.16 0.55 0.00	111.45 1.10 0.00	122.54 0.73 0.00	99.99 0.89 0.00	97.81 1.06 0.00	96.99 0.39 0.00	91.15 -0.27 0.00	97.95 -0.49 0.00	92.57 -0.75 0.00	91.49 -1.02 -0.01	92.89 -1.41 -0.01	81.22 -2.21 -1.55	80.48 -3.09 -2.33
NEG MILLWOOD___DRP 24198	99.02 7.05 -10.97	84.44 6.11 -0.06	73.49 5.19 0.00	70.29 4.90 0.00	69.59 4.67 0.00	79.21 5.93 0.00	105.03 7.47 -17.25	115.38 11.65 -6.66	113.16 11.20 -9.41	137.77 12.24 -25.18	149.56 13.80 -24.52	159.08 13.81 -35.65	164.26 13.68 -40.23	169.04 15.35 -31.89	215.85 12.39 -104.36	240.54 12.00 -131.79	243.89 11.88 -135.40	234.35 11.34 -131.59	181.24 12.80 -69.99	162.00 12.22 -56.46	156.42 12.03 -51.89	153.87 12.07 -47.50	117.84 9.99 -25.97	109.36 7.72 -20.41
NEG NORTH_FLCN_SEA 23793	78.65 -2.35 0.00	76.33 -1.96 0.00	66.18 -2.12 0.00	62.71 -2.68 0.00	62.71 -2.21 0.00	70.49 -2.78 0.00	78.07 -2.25 0.00	94.84 -2.23 0.00	90.43 -2.13 0.00	98.05 -2.31 0.00	108.36 -2.89 0.00	105.23 -4.38 0.00	106.16 -4.19 0.00	117.05 -4.75 0.00	96.03 -3.07 0.00	92.69 -4.06 0.00	93.23 -3.38 0.00	88.04 -3.38 0.00	94.41 -4.04 0.00	89.59 -3.73 0.00	88.99 -3.52 0.00	90.71 -3.58 0.00	78.45 -3.44 0.00	78.72 -2.52 0.00
NEG NORTH_KES_CHATEGAY 23792	79.38 -1.62 0.00	77.11 -1.17 0.00	66.93 -1.37 0.00	63.43 -1.96 0.00	63.29 -1.62 0.00	71.15 -2.12 0.00	78.71 -1.61 0.00	94.93 -2.14 0.00	89.87 -2.68 0.00	97.54 -2.81 0.00	107.91 -3.34 0.00	105.23 -4.38 0.00	106.16 -4.19 0.00	117.05 -4.75 0.00	95.93 -3.17 0.00	93.07 -3.68 0.00	93.90 -2.71 0.00	88.68 -2.74 0.00	95.20 -3.25 0.00	90.24 -3.08 0.00	89.64 -2.87 0.00	91.46 -2.83 0.00	79.35 -2.54 0.00	79.53 -1.71 0.00
NEG NORTH___ALICE_FALLS 23915	79.46 -1.54 0.00	77.03 -1.25 0.00	66.72 -1.57 0.00	63.36 -2.03 0.00	63.36 -1.56 0.00	71.22 -2.05 0.00	79.11 -1.20 0.00	96.19 -0.87 0.00	91.72 -0.83 0.00	99.35 -1.00 0.00	109.81 -1.45 0.00	106.33 -3.29 0.00	107.37 -2.98 0.00	118.27 -3.53 0.00	97.12 -1.98 0.00	93.65 -3.10 0.00	94.48 -2.13 0.00	89.23 -2.19 0.00	95.69 -2.76 0.00	90.89 -2.43 0.00	90.19 -2.31 0.00	91.84 -2.45 0.00	79.27 -2.62 0.00	79.45 -1.79 0.00
NEG NORTH___LWR_SARANAC 23913	79.46 -1.54 0.00	77.03 -1.25 0.00	66.72 -1.57 0.00	63.36 -2.03 0.00	63.36 -1.56 0.00	71.22 -2.05 0.00	79.11 -1.20 0.00	96.19 -0.87 0.00	91.72 -0.83 0.00	99.35 -1.00 0.00	109.81 -1.45 0.00	106.33 -3.29 0.00	107.37 -2.98 0.00	118.27 -3.53 0.00	97.12 -1.98 0.00	93.65 -3.10 0.00	94.48 -2.13 0.00	89.23 -2.19 0.00	95.69 -2.76 0.00	90.89 -2.43 0.00	90.19 -2.31 0.00	91.84 -2.45 0.00	79.27 -2.62 0.00	79.45 -1.79 0.00
NEG NORTH___PLATTSBURG 23628	79.46 -1.54 0.00	77.03 -1.25 0.00	66.72 -1.57 0.00	63.36 -2.03 0.00	63.36 -1.56 0.00	71.22 -2.05 0.00	79.11 -1.20 0.00	96.19 -0.87 0.00	91.72 -0.83 0.00	99.35 -1.00 0.00	109.81 -1.45 0.00	106.33 -3.29 0.00	107.37 -2.98 0.00	118.27 -3.53 0.00	97.12 -1.98 0.00	93.65 -3.10 0.00	94.48 -2.13 0.00	89.23 -2.19 0.00	95.69 -2.76 0.00	90.89 -2.43 0.00	90.19 -2.31 0.00	91.84 -2.45 0.00	79.27 -2.62 0.00	79.45 -1.79 0.00
NEG WEST_LEA_LOCKPORT 23791	69.33 -11.58 0.09	66.78 -11.51 -0.01	58.73 -9.56 0.00	58.85 -6.54 0.00	58.55 -6.36 0.00	64.92 -8.35 0.00	69.10 -11.08 0.14	83.72 -13.30 0.05	80.16 -12.31 0.09	86.61 -13.75 0.00	95.90 -15.35 0.00	96.24 -13.37 0.00	98.54 -11.81 0.00	106.46 -15.35 0.00	88.20 -10.90 0.00	87.56 -9.19 0.00	87.62 -8.98 0.00	81.92 -9.51 0.00	87.03 -11.42 0.00	82.49 -10.82 0.00	81.04 -11.47 -0.01	81.67 -12.64 -0.01	73.02 -10.73 -1.86	72.63 -11.37 -2.77
NEG WEST___LANCASTR 23811	71.90 -9.64 -0.54	68.27 -10.02 -0.01	59.96 -8.33 0.00	59.37 -6.02 0.00	59.07 -5.84 0.00	65.94 -7.33 0.00	72.25 -8.92 -0.85	87.69 -9.71 -0.33	84.03 -8.98 -0.45	90.62 -9.73 0.00	100.79 -10.46 0.00	101.18 -8.44 0.00	102.74 -7.61 0.00	111.94 -9.87 0.00	91.87 -7.23 0.00	90.85 -5.90 0.00	90.62 -5.99 0.00	84.84 -6.58 0.00	91.26 -7.19 0.00	86.32 -7.00 0.00	84.74 -7.77 -0.01	85.25 -9.05 -0.01	75.81 -8.35 -2.28	74.99 -9.67 -3.42
NEG_PENN_ALLEGHNY 23528	83.63 -0.73 -3.36	77.05 -1.25 -0.02	67.27 -1.02 0.00	64.87 -0.52 0.00	64.46 -0.45 0.00	72.83 -0.44 0.00	85.54 -0.08 -5.30	100.18 1.07 -2.05	96.65 1.20 -2.89	101.76 1.40 0.00	113.03 1.78 0.00	112.14 2.52 0.00	113.00 2.65 0.00	124.61 2.80 0.00	101.38 2.28 0.00	99.27 2.52 0.00	99.02 2.42 0.00	93.34 1.92 0.00	100.81 2.36 0.00	95.37 2.05 0.00	94.19 1.67 -0.02	95.54 1.23 -0.02	86.58 0.33 -4.36	87.16 -0.57 -6.49
NEG___GEN_MONROE 24207	73.60 -6.97 0.44	71.17 -7.12 -0.01	62.29 -6.01 0.00	61.40 -3.99 0.00	61.08 -3.83 0.00	68.36 -4.91 0.00	73.44 -6.18 0.69	90.11 -6.70 0.26	88.06 -5.74 -1.24	94.03 -6.32 0.00	104.13 -7.12 0.00	103.92 -5.70 0.00	106.05 -4.30 0.00	115.47 -6.33 0.00	95.14 -3.96 0.00	93.85 -2.90 0.00	93.71 -2.90 0.00	87.95 -3.47 0.00	93.82 -4.63 0.00	88.75 -4.57 0.00	87.33 -5.18 -0.01	88.36 -5.94 -0.01	77.65 -5.81 -1.58	77.25 -6.34 -2.35
NEPA___ENERGY 23901	73.46 -8.51 -0.96	69.13 -9.16 -0.01	60.65 -7.65 0.00	59.50 -5.89 0.00	59.14 -5.78 0.00	66.53 -6.74 0.00	74.52 -7.31 -1.51	90.57 -7.09 -0.59	86.80 -6.57 -0.82	93.43 -6.92 0.00	104.13 -7.12 0.00	104.90 -4.71 0.00	105.94 -4.41 0.00	116.32 -5.48 0.00	94.94 -4.16 0.00	93.65 -3.10 0.00	93.52 -3.09 0.00	87.58 -3.84 0.00	95.20 -3.25 0.00	89.68 -3.64 0.00	87.89 -4.63 -0.01	88.27 -6.03 -0.01	77.82 -6.63 -2.57	76.53 -8.53 -3.82
NEVERSINK___HYD 23608	96.67 6.40 -9.27	83.97 5.64 -0.05	73.21 4.92 0.00	70.10 4.71 0.00	69.46 4.54 0.00	78.69 5.42 0.00	101.15 6.34 -14.49	111.11 8.44 -5.60	108.88 8.42 -7.90	125.02 9.13 -15.53	136.61 10.24 -15.13	141.92 10.30 -22.00	145.44 10.26 -24.82	152.93 11.45 -19.68	172.61 9.12 -64.39	186.97 8.90 -81.32	188.85 8.69 -83.55	181.03 8.41 -81.19	150.33 9.84 -42.04	136.57 9.33 -33.92	132.75 9.07 -31.18	131.89 9.05 -28.55	108.20 7.37 -18.95	105.06 6.58 -17.25
NEWTON___FALLS_HYD 23847	80.19 -0.81 0.00	77.58 -0.70 0.00	67.61 -0.68 0.00	64.28 -1.11 0.00	63.68 -1.23 0.00	71.73 -1.54 0.00	78.87 -1.45 0.00	94.93 -2.14 0.00	90.15 -2.41 0.00	97.85 -2.51 0.00	107.80 -3.45 0.00	105.67 -3.95 0.00	107.15 -3.20 0.00	118.15 -3.65 0.00	96.72 -2.38 0.00	93.65 -3.10 0.00	93.61 -2.99 0.00	88.22 -3.20 0.00	94.70 -3.74 0.00	90.24 -3.08 0.00	89.92 -2.59 0.00	92.31 -1.98 0.00	80.17 -1.72 0.00	79.94 -1.30 0.00
NIAGARA___ 23760	68.36 -12.56 0.08	66.00 -12.29 -0.01	58.05 -10.24 0.00	58.26 -7.13 0.00	57.97 -6.95 0.00	64.11 -9.16 0.00	68.14 -12.05 0.13	82.27 -14.75 0.05	78.77 -13.70 0.08	85.00 -15.35 0.00	94.01 -17.24 0.00	94.27 -15.35 0.00	96.78 -13.57 0.00	104.39 -17.42 0.00	86.81 -12.29 0.00	86.20 -10.55 0.00	86.17 -10.43 0.00	80.64 -10.79 0.00	85.45 -12.99 0.00	80.91 -12.41 0.00	79.56 -12.95 -0.01	80.25 -14.05 -0.01	71.87 -11.87 -1.86	71.74 -12.27 -2.77

NINE_MILE_1 23575	78.66 -3.00 -0.65	75.23 -3.05 0.00	65.63 -2.66 0.00	63.17 -2.22 0.00	62.71 -2.21 0.00	70.78 -2.49 0.00	78.62 -2.73 -1.03	94.46 -3.01 -0.40	90.44 -2.68 -0.56	97.44 -2.91 0.00	108.02 -3.23 0.00	106.77 -2.85 0.00	107.70 -2.65 0.00	118.64 -3.17 0.00	96.62 -2.48 0.00	94.52 -2.23 0.00	94.29 -2.32 0.00	89.05 -2.38 0.00	95.79 -2.66 0.00	90.80 -2.52 0.00	89.83 -2.68 0.00	91.47 -2.83 0.00	80.08 -2.62 -0.82	79.61 -2.84 -1.21
NINE_MILE_2 23744	78.65 -3.00 -0.65	75.23 -3.05 0.00	65.63 -2.66 0.00	63.17 -2.22 0.00	62.77 -2.14 0.00	70.78 -2.49 0.00	78.61 -2.73 -1.03	94.46 -3.01 -0.40	90.43 -2.68 -0.56	97.44 -2.91 0.00	108.02 -3.23 0.00	106.77 -2.85 0.00	107.70 -2.65 0.00	118.64 -3.17 0.00	96.62 -2.48 0.00	94.52 -2.23 0.00	94.29 -2.32 0.00	89.05 -2.38 0.00	95.79 -2.66 0.00	90.80 -2.52 0.00	89.83 -2.68 0.00	91.47 -2.83 0.00	80.08 -2.62 -0.81	79.60 -2.84 -1.21
NM_CAPITAL___DRP 24208	98.75 4.05 -13.70	82.42 4.07 -0.07	71.98 3.69 0.00	68.99 3.60 0.00	68.29 3.38 0.00	77.08 3.81 0.00	105.79 3.69 -21.78	109.75 4.27 -8.41	108.42 3.98 -11.88	104.67 4.32 0.00	116.26 5.01 0.00	114.33 4.71 0.00	114.88 4.52 0.00	127.29 5.48 0.00	102.77 3.67 0.00	99.85 3.10 0.00	99.41 2.80 0.00	94.62 3.20 0.00	102.09 3.64 0.00	97.52 4.20 0.00	96.64 4.07 -0.07	98.51 4.15 -0.07	102.52 3.52 -17.12	110.28 3.57 -25.46
NM_CENTRAL___DRP 24181	80.31 -1.54 -0.85	76.49 -1.80 0.00	66.72 -1.57 0.00	64.28 -1.11 0.00	63.88 -1.04 0.00	72.10 -1.17 0.00	80.61 -1.04 -1.34	97.00 -0.58 -0.52	93.28 0.00 -0.73	100.35 0.00 0.00	111.25 0.00 0.00	110.16 0.55 0.00	111.12 0.77 0.00	122.41 0.61 0.00	99.70 0.59 0.00	97.52 0.77 0.00	97.28 0.68 0.00	91.70 0.27 0.00	98.54 0.10 0.00	93.32 0.00 0.00	92.32 -0.19 0.00	94.02 -0.28 0.00	82.12 -0.82 -1.05	81.50 -1.30 -1.57
NM_FRONTIER___DRP 24179	68.73 -12.23 0.04	66.24 -12.06 -0.01	58.26 -10.04 0.00	58.52 -6.87 0.00	58.23 -6.69 0.00	64.40 -8.87 0.00	68.44 -11.81 0.07	82.68 -14.37 0.02	79.18 -13.33 0.05	85.40 -14.95 0.00	94.45 -16.80 0.00	94.82 -14.80 0.00	97.22 -13.13 0.00	104.87 -16.93 0.00	87.11 -11.99 0.00	86.49 -10.26 0.00	86.56 -10.05 0.00	80.91 -10.51 0.00	85.84 -12.60 0.00	81.28 -12.04 0.00	79.93 -12.58 -0.01	80.63 -13.67 -0.01	72.32 -11.46 -1.89	72.03 -12.02 -2.81
NM_ST_REGIS___HYD 24053	79.79 -1.22 0.00	77.42 -0.86 0.00	67.34 -0.96 0.00	63.69 -1.70 0.00	63.10 -1.82 0.00	70.93 -2.34 0.00	78.23 -2.09 0.00	93.77 -3.30 0.00	88.48 -4.07 0.00	96.14 -4.21 0.00	106.02 -5.23 0.00	103.37 -6.25 0.00	104.94 -5.41 0.00	115.71 -6.09 0.00	95.34 -3.77 0.00	92.01 -4.74 0.00	92.65 -3.96 0.00	87.40 -4.02 0.00	93.72 -4.73 0.00	89.49 -3.83 0.00	89.08 -3.42 0.00	91.09 -3.21 0.00	79.43 -2.46 0.00	79.69 -1.54 0.00
NORTHPORT___1 23551	101.54 9.80 -10.73	86.64 8.30 -0.06	75.48 7.17 -0.01	72.00 6.60 -0.01	70.90 5.97 -0.01	80.90 7.62 -0.01	106.67 9.40 -16.95	116.55 12.91 -6.57	138.33 12.03 -33.74	142.57 12.74 -29.47	151.63 13.13 -27.25	160.85 11.62 -39.62	165.90 10.81 -44.73	169.32 12.06 -35.46	224.18 9.02 -116.06	251.44 8.13 -146.56	255.59 8.40 -150.58	245.71 7.95 -146.34	186.20 9.25 -78.50	166.07 9.43 -63.32	160.69 9.99 -58.19	160.20 12.64 -53.27	156.54 11.38 -63.28	140.68 10.15 -49.29
NORTHPORT___2 23552	101.54 9.80 -10.73	86.64 8.30 -0.06	75.48 7.17 -0.01	72.00 6.60 -0.01	70.90 5.97 -0.01	80.90 7.62 -0.01	106.67 9.40 -16.95	116.55 12.91 -6.57	138.33 12.03 -33.74	142.57 12.74 -29.47	151.63 13.13 -27.25	160.85 11.62 -39.62	165.90 10.81 -44.73	169.32 12.06 -35.46	224.18 9.02 -116.06	251.44 8.13 -146.56	255.59 8.40 -150.58	245.71 7.95 -146.34	186.20 9.25 -78.50	166.07 9.43 -63.32	160.69 9.99 -58.19	160.20 12.64 -53.27	156.54 11.38 -63.28	140.68 10.15 -49.29
NORTHPORT___3 23553	99.51 7.78 -10.73	85.31 6.97 -0.06	74.85 6.56 0.00	71.08 5.69 0.00	70.37 5.45 0.00	80.53 7.25 0.00	106.90 9.64 -16.95	115.76 12.13 -6.56	137.86 11.57 -33.73	142.06 12.24 -29.46	149.62 11.13 -27.24	159.53 10.30 -39.61	164.90 9.82 -44.72	168.34 11.08 -35.45	223.77 8.62 -116.05	251.33 8.03 -146.55	255.39 8.21 -150.57	245.43 7.68 -146.33	185.80 8.86 -78.49	165.31 8.68 -63.32	159.85 9.16 -58.18	158.50 10.94 -53.27	154.50 9.33 -63.28	138.97 8.45 -49.29
NORTHPORT___4 23650	99.51 7.78 -10.73	85.31 6.97 -0.06	74.85 6.56 0.00	71.08 5.69 0.00	70.37 5.45 0.00	80.53 7.25 0.00	106.90 9.64 -16.95	115.76 12.13 -6.56	137.86 11.57 -33.73	142.06 12.24 -29.46	149.62 11.13 -27.24	159.53 10.30 -39.61	164.90 9.82 -44.72	168.34 11.08 -35.45	223.77 8.62 -116.05	251.33 8.03 -146.55	255.39 8.21 -150.57	245.43 7.68 -146.33	185.80 8.86 -78.49	165.31 8.68 -63.32	159.85 9.16 -58.18	158.50 10.94 -53.27	154.50 9.33 -63.28	138.97 8.45 -49.29
NORTHPORT___IC 23718	101.54 9.80 -10.73	86.64 8.30 -0.06	75.48 7.17 -0.01	72.00 6.60 -0.01	70.90 5.97 -0.01	80.90 7.62 -0.01	106.67 9.40 -16.95	116.55 12.91 -6.57	138.33 12.03 -33.74	142.57 12.74 -29.47	151.63 13.13 -27.25	160.85 11.62 -39.62	165.90 10.81 -44.73	169.32 12.06 -35.46	224.18 9.02 -116.06	251.44 8.13 -146.56	255.59 8.40 -150.58	245.71 7.95 -146.34	186.20 9.25 -78.50	166.07 9.43 -63.32	160.69 9.99 -58.19	160.20 12.64 -53.27	156.54 11.38 -63.28	140.68 10.15 -49.29
NPX_GEN_1385_PROXY 323591	101.70 9.96 -10.73	86.80 8.45 -0.06	75.61 7.31 -0.01	72.14 6.74 -0.01	71.03 6.10 -0.01	80.97 7.69 -0.01	108.69 9.56 -18.82	114.78 13.01 -4.70	138.42 12.12 -33.74	142.77 12.95 -29.47	151.26 13.35 -26.66	161.55 11.73 -40.21	166.12 11.04 -44.73	169.57 12.30 -35.46	224.38 9.22 -116.06	251.63 8.32 -146.56	255.78 8.60 -150.58	245.81 8.05 -146.34	186.40 9.45 -78.50	166.16 9.52 -63.32	162.22 10.18 -59.54	158.95 12.73 -51.93	156.71 11.55 -63.28	140.76 10.24 -49.29
NPX_GEN_CSC 323557	102.43 10.69 -10.73	87.51 9.16 -0.06	76.91 8.61 -0.01	73.25 7.85 -0.01	72.20 7.27 -0.01	82.44 9.16 -0.01	110.62 11.49 -18.82	115.36 13.59 -4.70	139.26 12.96 -33.74	143.87 14.05 -29.47	152.71 14.80 -26.66	163.31 13.48 -40.21	167.66 12.58 -44.73	171.27 14.01 -35.46	225.86 10.70 -116.06	252.79 9.48 -146.56	256.94 9.76 -150.58	246.90 9.14 -146.34	187.58 10.63 -78.50	167.93 11.29 -63.32	163.88 11.84 -59.54	160.84 14.62 -51.93	157.94 12.77 -63.28	141.71 11.13 -49.35
NSINS_S_GLNS_FALLS 23858	100.94 5.91 -14.03	84.77 6.42 -0.07	74.37 6.08 0.00	71.41 6.02 0.00	70.43 5.52 0.00	80.38 7.11 0.00	109.90 7.31 -22.27	112.85 7.18 -8.60	112.20 7.50 -12.15	109.88 7.23 -2.30	121.83 8.34 -2.24	120.32 7.45 -3.25	119.87 6.07 -3.45	132.33 7.80 -2.73	112.51 4.46 -8.95	111.14 3.10 -11.30	111.21 2.99 -11.61	107.73 5.03 -11.28	111.65 6.20 -7.00	106.62 7.65 -5.65	105.26 7.49 -5.26	106.84 7.73 -4.82	107.43 6.80 -18.75	114.54 7.23 -26.07
NUCOR_STEEL___DRP 24197	78.72 -3.56 -1.28	74.30 -3.99 -0.01	64.81 -3.48 0.00	62.71 -2.68 0.00	62.38 -2.53 0.00	70.41 -2.86 0.00	79.53 -2.81 -2.02	95.81 -2.04 -0.78	92.36 -1.30 -1.10	99.05 -1.30 0.00	109.81 -1.45 0.00	108.96 -0.66 0.00	110.46 0.11 0.00	121.32 -0.49 0.00	99.00 -0.10 0.00	96.85 0.10 0.00	96.03 -0.58 0.00	90.24 -1.19 0.00	96.97 -1.48 0.00	91.64 -1.68 0.00	90.57 -1.94 -0.01	91.94 -2.36 -0.01	80.47 -2.95 -1.53	79.90 -3.66 -2.32
NYISO_LBMP_REFERENCE 24008	81.00 0.00 0.00	78.28 0.00 0.00	68.30 0.00 0.00	65.39 0.00 0.00	64.91 0.00 0.00	73.27 0.00 0.00	80.32 0.00 0.00	97.07 0.00 0.00	92.56 0.00 0.00	100.35 0.00 0.00	111.25 0.00 0.00	109.62 0.00 0.00	110.35 0.00 0.00	121.80 0.00 0.00	99.10 0.00 0.00	96.75 0.00 0.00	96.61 0.00 0.00	91.42 0.00 0.00	98.45 0.00 0.00	93.32 0.00 0.00	92.51 0.00 0.00	94.29 0.00 0.00	81.89 0.00 0.00	81.24 0.00 0.00

NYPA_BRENTWD____GT 24164	102.35 10.61 -10.73	87.43 9.08 -0.06	76.30 7.99 -0.01	72.72 7.32 -0.01	71.67 6.75 -0.01	81.78 8.50 -0.01	107.95 10.68 -16.95	117.91 14.27 -6.57	139.81 13.51 -33.74	144.47 14.65 -29.47	153.97 15.46 -27.25	163.37 14.14 -39.62	168.66 13.57 -44.73	171.27 14.01 -35.46	225.96 10.80 -116.06	253.28 9.97 -146.56	257.42 10.24 -150.58	247.36 9.60 -146.34	187.97 11.03 -78.50	167.65 11.01 -63.32	162.54 11.84 -58.19	162.47 14.90 -53.27	158.02 12.86 -63.28	141.87 11.21 -49.43
NYPA_GOWANUS____GT5 24156	128.56 8.83 -38.73	86.10 7.75 -0.06	74.79 6.49 -0.01	71.48 6.08 -0.01	70.76 5.84 -0.01	80.53 7.25 -0.01	106.25 9.00 -16.94	152.04 12.23 -42.74	158.72 11.94 -54.23	192.24 12.85 -79.04	193.03 14.24 -67.54	199.50 14.36 -75.52	280.76 14.01 -156.39	280.75 15.59 -143.35	280.73 12.39 -169.24	280.78 11.51 -172.52	280.89 11.59 -172.69	280.83 11.15 -178.25	280.77 12.70 -169.63	280.77 12.41 -175.04	280.77 12.49 -175.78	280.76 12.73 -173.74	280.77 10.73 -188.16	181.42 9.50 -90.67
NYPA_GOWANUS____GT6 24157	128.56 8.83 -38.73	86.10 7.75 -0.06	74.79 6.49 -0.01	71.48 6.08 -0.01	70.76 5.84 -0.01	80.53 7.25 -0.01	106.25 9.00 -16.94	152.04 12.23 -42.74	158.72 11.94 -54.23	192.24 12.85 -79.04	193.03 14.24 -67.54	199.50 14.36 -75.52	280.76 14.01 -156.39	280.75 15.59 -143.35	280.73 12.39 -169.24	280.78 11.51 -172.52	280.89 11.59 -172.69	280.83 11.15 -178.25	280.77 12.70 -169.63	280.77 12.41 -175.04	280.77 12.49 -175.78	280.76 12.73 -173.74	280.77 10.73 -188.16	181.42 9.50 -90.67
NYPA_HARLEM__RVR__GT1 24160	128.31 8.59 -38.72	85.94 7.59 -0.06	74.86 6.56 -0.01	71.61 6.21 -0.01	70.83 5.91 -0.01	80.61 7.33 -0.01	105.99 8.75 -16.92	142.55 11.94 -33.54	156.79 11.38 -52.85	162.95 12.14 -50.46	159.62 13.24 -35.13	162.54 13.15 -39.77	167.98 12.80 -44.83	171.84 14.37 -35.66	226.75 11.40 -116.25	255.50 10.84 -147.91	279.43 10.82 -172.00	260.44 10.33 -158.68	188.66 11.71 -78.49	168.96 11.38 -64.25	180.23 11.66 -76.07	164.51 11.98 -58.24	154.71 10.07 -62.75	135.65 8.94 -45.48
NYPA_HARLEM__RVR__GT2 24161	128.31 8.59 -38.72	85.94 7.59 -0.06	74.86 6.56 -0.01	71.61 6.21 -0.01	70.83 5.91 -0.01	80.61 7.33 -0.01	105.99 8.75 -16.92	142.55 11.94 -33.54	156.79 11.38 -52.85	162.95 12.14 -50.46	159.62 13.24 -35.13	162.54 13.15 -39.77	167.98 12.80 -44.83	171.84 14.37 -35.66	226.75 11.40 -116.25	255.50 10.84 -147.91	279.43 10.82 -172.00	260.44 10.33 -158.68	188.66 11.71 -78.49	168.96 11.38 -64.25	180.23 11.66 -76.07	164.51 11.98 -58.24	154.71 10.07 -62.75	135.65 8.94 -45.48
NYPA_KENT____GT 24152	131.23 8.75 -41.49	86.02 7.67 -0.06	74.79 6.49 -0.01	71.48 6.08 -0.01	70.77 5.84 -0.01	80.61 7.33 -0.01	106.25 9.00 -16.94	152.86 12.23 -43.57	158.54 11.75 -54.23	180.99 12.64 -67.99	182.18 13.91 -57.03	195.49 14.03 -71.84	242.79 13.79 -118.64	251.09 15.35 -113.94	273.21 12.19 -161.92	274.96 11.51 -166.70	280.79 11.50 -172.69	273.05 10.97 -170.66	244.46 12.50 -133.52	236.60 12.13 -131.15	241.30 12.30 -136.49	234.87 12.54 -128.03	230.91 10.56 -138.46	170.00 9.34 -79.42
NYPA_POUCH1____GT 24155	141.30 8.59 -51.72	85.86 7.52 -0.06	74.59 6.28 -0.01	71.28 5.89 -0.01	70.57 5.65 -0.01	80.39 7.11 -0.02	106.10 8.83 -16.95	156.12 12.04 -47.01	159.09 11.66 -54.87	205.10 12.44 -92.30	205.10 13.80 -80.05	205.10 13.92 -81.56	324.88 13.68 -200.84	324.14 15.23 -187.11	324.26 12.09 -213.07	324.49 11.32 -216.43	324.56 11.30 -216.65	324.68 10.97 -222.29	324.52 12.50 -213.57	332.00 12.22 -226.46	326.86 12.30 -222.05	334.16 12.54 -227.33	339.22 10.48 -246.86	202.23 9.34 -111.65
NYPA_VERNON____GT2 24162	133.91 8.67 -44.24	86.02 7.67 -0.06	74.79 6.49 -0.01	71.55 6.15 -0.01	70.77 5.84 -0.01	80.61 7.33 -0.01	106.33 9.08 -16.94	153.69 12.23 -44.39	158.54 11.75 -54.23	169.95 12.64 -56.95	171.56 13.80 -46.51	191.59 13.81 -68.17	204.81 13.57 -80.89	221.56 15.23 -84.53	265.78 12.09 -154.59	269.14 11.51 -160.88	280.79 11.50 -172.69	265.45 10.97 -163.06	208.25 12.40 -97.41	192.62 12.04 -87.26	201.83 12.12 -97.20	188.98 12.35 -82.33	181.05 10.40 -88.76	158.58 9.18 -68.17
NYPA_VERNON____GT3 24163	133.91 8.67 -44.24	86.02 7.67 -0.06	74.79 6.49 -0.01	71.55 6.15 -0.01	70.77 5.84 -0.01	80.61 7.33 -0.01	106.33 9.08 -16.94	153.69 12.23 -44.39	158.54 11.75 -54.23	169.95 12.64 -56.95	171.56 13.80 -46.51	191.59 13.81 -68.17	204.81 13.57 -80.89	221.56 15.23 -84.53	265.78 12.09 -154.59	269.14 11.51 -160.88	280.79 11.50 -172.69	265.45 10.97 -163.06	208.25 12.40 -97.41	192.62 12.04 -87.26	201.83 12.12 -97.20	188.98 12.35 -82.33	181.05 10.40 -88.76	158.58 9.18 -68.17
NYPA____ASTORIA_CC1 323568	128.39 8.67 -38.72	86.02 7.67 -0.06	74.79 6.49 -0.01	71.54 6.15 -0.01	70.76 5.84 -0.01	80.61 7.33 -0.01	106.25 9.00 -16.94	151.94 12.13 -42.74	158.45 11.66 -54.23	163.97 12.44 -51.17	165.83 13.57 -41.01	189.45 13.59 -66.24	184.83 13.35 -61.13	205.91 14.98 -69.13	261.65 11.79 -150.76	265.90 11.32 -157.83	280.60 11.30 -172.69	261.29 10.79 -159.08	189.16 12.21 -78.50	169.46 11.85 -64.29	181.17 12.03 -76.64	165.05 12.35 -58.41	155.04 10.40 -62.75	149.50 9.18 -59.09
NYPA____ASTORIA_CC2 323569	128.39 8.67 -38.72	86.02 7.67 -0.06	74.79 6.49 -0.01	71.54 6.15 -0.01	70.76 5.84 -0.01	80.61 7.33 -0.01	106.25 9.00 -16.94	151.94 12.13 -42.74	158.45 11.66 -54.23	163.97 12.44 -51.17	165.83 13.57 -41.01	189.45 13.59 -66.24	184.83 13.35 -61.13	205.91 14.98 -69.13	261.65 11.79 -150.76	265.90 11.32 -157.83	280.60 11.30 -172.69	261.29 10.79 -159.08	189.16 12.21 -78.50	169.46 11.85 -64.29	181.17 12.03 -76.64	165.05 12.35 -58.41	155.04 10.40 -62.75	149.50 9.18 -59.09
NYPA__HOLTSVILL 23794	102.10 10.37 -10.73	87.19 8.85 -0.06	76.37 8.06 -0.01	72.72 7.32 -0.01	71.74 6.82 -0.01	81.85 8.57 -0.01	108.03 10.76 -16.96	117.33 13.69 -6.57	139.26 12.96 -33.74	143.77 13.95 -29.47	153.08 14.57 -27.25	162.50 13.26 -39.62	167.55 12.47 -44.73	171.15 13.89 -35.46	225.76 10.60 -116.06	252.89 9.58 -146.56	257.04 9.85 -150.58	246.90 9.14 -146.34	187.68 10.73 -78.50	167.65 11.01 -63.32	162.26 11.56 -58.19	161.90 14.33 -53.27	157.77 12.61 -63.28	141.46 10.89 -49.34
NYPA____HELLGATE_GT1 24158	128.31 8.59 -38.72	85.94 7.59 -0.06	74.86 6.56 -0.01	71.61 6.21 -0.01	70.83 5.91 -0.01	80.61 7.33 -0.01	105.99 8.75 -16.92	142.55 11.94 -33.54	156.79 11.38 -52.85	162.95 12.14 -50.46	159.62 13.24 -35.13	162.54 13.15 -39.77	167.98 12.80 -44.83	171.84 14.37 -35.66	226.75 11.40 -116.25	255.50 10.84 -147.91	279.43 10.82 -172.00	260.44 10.33 -158.68	188.66 11.71 -78.49	168.96 11.38 -64.25	180.23 11.66 -76.07	164.51 11.98 -58.24	154.71 10.07 -62.75	135.65 8.94 -45.48
NYPA____HELLGATE_GT2 24159	128.31 8.59 -38.72	85.94 7.59 -0.06	74.86 6.56 -0.01	71.61 6.21 -0.01	70.83 5.91 -0.01	80.61 7.33 -0.01	105.99 8.75 -16.92	142.55 11.94 -33.54	156.79 11.38 -52.85	162.95 12.14 -50.46	159.62 13.24 -35.13	162.54 13.15 -39.77	167.98 12.80 -44.83	171.84 14.37 -35.66	226.75 11.40 -116.25	255.50 10.84 -147.91	279.43 10.82 -172.00	260.44 10.33 -158.68	188.66 11.71 -78.49	168.96 11.38 -64.25	180.23 11.66 -76.07	164.51 11.98 -58.24	154.71 10.07 -62.75	135.65 8.94 -45.48
NYS_BARGE__HYD 23848	69.48 -11.42 0.10	66.94 -11.35 -0.01	58.80 -9.49 0.00	58.98 -6.41 0.00	58.68 -6.23 0.00	65.06 -8.21 0.00	69.23 -10.92 0.16	83.91 -13.10 0.06	80.42 -12.03 0.10	86.91 -13.45 0.00	96.23 -15.02 0.00	96.57 -13.04 0.00	98.87 -11.48 0.00	106.82 -14.98 0.00	88.50 -10.60 0.00	87.85 -8.90 0.00	87.82 -8.79 0.00	82.19 -9.23 0.00	87.32 -11.12 0.00	82.68 -10.64 0.00	81.32 -11.19 -0.01	81.95 -12.35 -0.01	73.17 -10.56 -1.85	72.78 -11.21 -2.75
O.H_GEN_BRUCE 24063	68.39 -12.47 0.14	66.00 -12.29 -0.01	58.05 -10.24 0.00	58.26 -7.13 0.00	57.97 -6.95 0.00	64.11 -9.16 0.00	70.00 -11.97 -1.65	80.47 -14.66 1.94	78.82 -13.61 0.13	85.20 -15.15 0.00	93.64 -17.02 0.59	95.08 -15.13 -0.59	96.89 -13.46 0.00	104.63 -17.17 0.00	86.91 -12.19 0.00	86.30 -10.45 0.00	86.27 -10.34 0.00	80.73 -10.70 0.00	85.65 -12.80 0.00	81.00 -12.32 0.00	81.00 -12.86 -1.35	79.00 -13.96 1.34	71.91 -11.79 -1.81	71.67 -12.27 -2.70

OAK ORCHARD___HYD 24046	73.52 -6.97 0.51	71.32 -6.97 -0.01	62.35 -5.94 0.00	61.27 -4.12 0.00	60.95 -3.96 0.00	68.21 -5.06 0.00	73.24 -6.26 0.81	89.87 -6.89 0.31	87.72 -6.02 -1.18	93.73 -6.62 0.00	103.91 -7.34 0.00	103.48 -6.14 0.00	105.39 -4.97 0.00	114.98 -6.82 0.00	94.64 -4.46 0.00	93.27 -3.48 0.00	93.13 -3.48 0.00	87.49 -3.93 0.00	93.33 -5.12 0.00	88.28 -5.04 0.00	86.96 -5.55 -0.01	88.08 -6.22 -0.01	77.42 -5.98 -1.52	77.07 -6.42 -2.26
OCC_CHEM___DRP 24175	68.73 -12.23 0.04	66.24 -12.06 -0.01	58.26 -10.04 0.00	58.52 -6.87 0.00	58.23 -6.69 0.00	64.48 -8.79 0.00	68.45 -11.81 0.06	82.68 -14.37 0.02	79.18 -13.33 0.04	85.50 -14.85 0.00	94.56 -16.69 0.00	94.93 -14.69 0.00	97.33 -13.02 0.00	104.87 -16.93 0.00	87.11 -11.99 0.00	86.49 -10.26 0.00	86.56 -10.05 0.00	80.91 -10.51 0.00	85.84 -12.60 0.00	81.37 -11.94 0.00	79.93 -12.58 -0.01	80.63 -13.67 -0.01	72.32 -11.46 -1.90	72.11 -11.94 -2.82
OLIN_CORP_DRP 24177	68.94 -12.07 -0.01	66.39 -11.90 -0.01	58.39 -9.90 0.00	58.59 -6.80 0.00	58.29 -6.62 0.00	64.48 -8.79 0.00	68.76 -11.57 -0.01	83.00 -14.07 -0.01	79.50 -13.05 0.01	85.70 -14.65 0.00	94.90 -16.35 0.00	95.15 -14.47 0.00	97.55 -12.80 0.00	105.36 -16.44 0.00	87.41 -11.69 0.00	86.78 -9.97 0.00	86.75 -9.85 0.00	81.19 -10.24 0.00	86.14 -12.31 0.00	81.65 -11.66 0.00	80.21 -12.30 -0.01	80.91 -13.39 -0.01	72.51 -11.30 -1.92	72.24 -11.86 -2.87
ONONDAGA_REF_OCCRA 23987	80.67 -1.30 -0.97	76.72 -1.57 0.00	66.93 -1.37 0.00	64.41 -0.98 0.00	64.01 -0.91 0.00	72.32 -0.95 0.00	81.13 -0.72 -1.53	97.56 -0.10 -0.59	93.85 0.46 -0.84	100.86 0.50 0.00	111.92 0.67 0.00	110.71 1.10 0.00	111.68 1.32 0.00	123.02 1.22 0.00	100.19 1.09 0.00	97.91 1.16 0.00	97.57 0.97 0.00	92.06 0.64 0.00	99.04 0.59 0.00	93.69 0.37 0.00	92.70 0.19 0.00	94.49 0.19 0.00	82.69 -0.41 -1.21	82.14 -0.89 -1.80
ONONDAGA___COGEN 23986	80.49 -1.54 -1.03	76.49 -1.80 -0.01	66.72 -1.57 0.00	64.28 -1.11 0.00	63.81 -1.10 0.00	72.10 -1.17 0.00	80.81 -1.12 -1.62	97.11 -0.58 -0.63	93.26 -0.19 -0.88	100.05 -0.30 0.00	111.03 -0.22 0.00	109.83 0.22 0.00	110.79 0.44 0.00	122.05 0.24 0.00	99.30 0.20 0.00	97.14 0.39 0.00	96.90 0.29 0.00	91.42 0.00 0.00	98.35 -0.10 0.00	93.04 -0.28 0.00	92.05 -0.46 -0.01	93.92 -0.38 -0.01	82.40 -0.74 -1.25	81.96 -1.14 -1.87
ONTARIO___LFGE 23819	78.00 -4.46 -1.46	73.44 -4.85 -0.01	64.13 -4.17 0.00	62.45 -2.94 0.00	62.12 -2.79 0.00	69.97 -3.30 0.00	79.16 -3.45 -2.30	95.14 -2.81 -0.89	91.77 -2.04 -1.26	98.15 -2.21 0.00	109.03 -2.23 0.00	108.52 -1.10 0.00	109.91 -0.44 0.00	120.46 -1.34 0.00	98.41 -0.69 0.00	96.56 -0.19 0.00	96.32 -0.29 0.00	90.51 -0.91 0.00	97.17 -1.28 0.00	91.82 -1.49 0.00	90.48 -2.04 -0.01	91.75 -2.55 -0.01	80.45 -3.19 -1.76	79.79 -4.06 -2.61
OSWEGATCHIE___HYD 24044	80.19 -0.81 0.00	77.58 -0.70 0.00	67.61 -0.68 0.00	64.28 -1.11 0.00	63.68 -1.23 0.00	71.73 -1.54 0.00	78.87 -1.45 0.00	94.93 -2.14 0.00	90.15 -2.41 0.00	97.85 -2.51 0.00	107.80 -3.45 0.00	105.67 -3.95 0.00	107.15 -3.20 0.00	118.15 -3.65 0.00	96.72 -2.38 0.00	93.65 -3.10 0.00	93.61 -2.99 0.00	88.22 -3.20 0.00	94.70 -3.74 0.00	90.24 -3.08 0.00	89.92 -2.59 0.00	92.31 -1.98 0.00	80.17 -1.72 0.00	79.94 -1.30 0.00
OSWEGO___5 23606	79.16 -2.59 -0.75	75.63 -2.66 0.00	66.04 -2.25 0.00	63.56 -1.83 0.00	63.10 -1.82 0.00	71.22 -2.05 0.00	79.26 -2.25 -1.19	95.20 -2.33 -0.46	91.17 -2.04 -0.65	98.15 -2.21 0.00	108.80 -2.45 0.00	107.53 -2.08 0.00	108.48 -1.88 0.00	119.49 -2.31 0.00	97.32 -1.78 0.00	95.20 -1.55 0.00	94.96 -1.64 0.00	89.69 -1.74 0.00	96.48 -1.97 0.00	91.45 -1.87 0.00	90.47 -2.04 0.00	92.13 -2.17 0.00	80.70 -2.13 -0.94	80.28 -2.36 -1.40
OSWEGO___6 23613	79.16 -2.59 -0.75	75.63 -2.66 0.00	66.04 -2.25 0.00	63.56 -1.83 0.00	63.10 -1.82 0.00	71.22 -2.05 0.00	79.26 -2.25 -1.19	95.20 -2.33 -0.46	91.17 -2.04 -0.65	98.15 -2.21 0.00	108.80 -2.45 0.00	107.53 -2.08 0.00	108.48 -1.88 0.00	119.49 -2.31 0.00	97.32 -1.78 0.00	95.20 -1.55 0.00	94.96 -1.64 0.00	89.69 -1.74 0.00	96.48 -1.97 0.00	91.45 -1.87 0.00	90.47 -2.04 0.00	92.13 -2.17 0.00	80.70 -2.13 -0.94	80.28 -2.36 -1.40
OUTOKUMPU-AB___DRP 24206	70.08 -10.94 -0.01	67.41 -10.88 -0.01	59.21 -9.08 0.00	59.31 -6.08 0.00	59.07 -5.84 0.00	65.50 -7.77 0.00	69.81 -10.52 -0.02	84.65 -12.42 -0.01	81.07 -11.48 0.00	87.61 -12.74 0.00	97.01 -14.24 0.00	97.34 -12.28 0.00	99.65 -10.70 0.00	107.68 -14.13 0.00	88.99 -10.11 0.00	88.24 -8.51 0.00	88.40 -8.21 0.00	82.65 -8.78 0.00	87.91 -10.53 0.00	83.43 -9.89 0.00	81.97 -10.55 -0.01	82.61 -11.69 -0.01	73.91 -9.91 -1.93	73.39 -10.72 -2.87
OXBOW___ 24026	69.57 -11.42 0.01	67.02 -11.27 -0.01	58.87 -9.42 0.00	59.05 -6.34 0.00	58.75 -6.17 0.00	65.06 -8.21 0.00	69.29 -11.00 0.02	83.86 -13.20 0.00	80.31 -12.22 0.02	86.81 -13.55 0.00	96.12 -15.13 0.00	96.35 -13.26 0.00	98.76 -11.59 0.00	106.58 -15.23 0.00	88.20 -10.90 0.00	87.56 -9.19 0.00	87.62 -8.98 0.00	82.01 -9.42 0.00	87.03 -11.42 0.00	82.59 -10.73 0.00	81.13 -11.38 -0.01	81.85 -12.45 -0.01	73.32 -10.48 -1.92	72.87 -11.21 -2.85
PEEKSKILL___ 23653	98.69 7.05 -10.65	84.36 6.03 -0.05	73.42 5.12 0.00	70.23 4.84 0.00	69.46 4.54 0.00	79.13 5.86 0.00	104.48 7.39 -16.78	113.93 10.39 -6.48	111.79 10.09 -9.15	138.90 11.04 -27.51	150.39 12.35 -26.79	160.96 12.39 -38.96	166.58 12.25 -43.98	170.44 13.76 -34.87	224.11 10.90 -114.10	251.29 10.45 -144.09	254.98 10.34 -148.04	245.17 9.87 -143.87	186.94 11.32 -77.17	166.39 10.82 -62.25	160.34 10.64 -57.20	157.32 10.66 -52.37	117.62 8.93 -26.81	108.51 7.47 -19.80
PGE MADISON___WINDPWR 24146	83.91 -0.08 -2.99	77.52 -0.78 -0.02	67.48 -0.82 0.00	65.06 -0.33 0.00	64.72 -0.19 0.00	73.56 0.29 0.00	86.32 1.29 -4.72	102.77 3.88 -1.82	100.31 5.18 -2.57	106.17 5.82 0.00	116.81 5.56 0.00	115.86 6.25 0.00	116.75 6.40 0.00	128.50 6.70 0.00	104.16 5.05 0.00	101.78 5.03 0.00	100.66 4.06 0.00	94.53 3.11 0.00	102.09 3.64 0.00	96.30 2.99 0.00	95.20 2.68 -0.02	97.14 2.83 -0.02	86.38 0.66 -3.84	86.68 -0.24 -5.69
PIERCEFIELD___HYD 23852	79.70 -1.30 0.00	77.34 -0.94 0.00	67.34 -0.96 0.00	63.62 -1.77 0.00	62.90 -2.01 0.00	70.71 -2.56 0.00	77.83 -2.49 0.00	93.09 -3.98 0.00	87.84 -4.72 0.00	95.34 -5.02 0.00	105.13 -6.12 0.00	102.60 -7.02 0.00	104.28 -6.07 0.00	114.98 -6.82 0.00	94.84 -4.26 0.00	91.43 -5.32 0.00	91.97 -4.64 0.00	86.67 -4.75 0.00	92.93 -5.51 0.00	88.93 -4.39 0.00	88.53 -3.98 0.00	90.62 -3.68 0.00	79.27 -2.62 0.00	79.53 -1.71 0.00
PINELAWN_CC_1 323563	101.78 10.04 -10.73	87.04 8.69 -0.06	75.95 7.65 -0.01	72.33 6.93 -0.01	71.41 6.49 -0.01	81.49 8.21 -0.01	107.79 10.52 -16.95	117.71 14.07 -6.57	138.98 12.68 -33.74	143.27 13.45 -29.47	152.30 13.80 -27.25	162.06 12.83 -39.62	167.33 12.25 -44.73	171.03 13.76 -35.46	225.76 10.60 -116.06	253.28 9.97 -146.56	257.33 10.14 -150.58	247.27 9.51 -146.34	187.78 10.83 -78.50	167.28 10.64 -63.32	161.80 11.10 -58.19	160.68 13.11 -53.27	156.38 11.22 -63.28	140.97 9.91 -49.82
PJM_GEN_KEystone 24065	81.45 -6.97 -7.42	74.35 1.17 5.11	69.32 1.02 0.00	64.19 1.37 2.57	63.10 1.23 3.05	71.22 1.83 3.88	86.99 -10.76 -17.44	90.00 -13.20 -6.13	109.28 4.72 -12.00	125.91 5.32 -20.24	135.38 6.12 -18.01	145.00 7.02 -28.37	147.07 6.95 -29.77	155.00 7.67 -25.52	178.78 6.05 -73.64	178.74 -7.45 -89.44	181.30 -7.34 -92.04	180.00 5.49 -83.09	144.98 -8.47 -55.00	138.97 6.35 -39.31	138.00 5.83 -39.67	133.23 5.28 -33.65	109.44 3.85 -23.71	97.39 1.06 -15.10

PJM_GEN_NEPTUNE_PROXY 323594	100.32 8.59 -10.73	85.62 7.28 -0.05	74.71 6.42 0.00	71.14 5.75 0.00	70.24 5.32 0.00	80.16 6.89 0.00	107.96 8.83 -18.81	113.70 11.94 -4.69	137.49 11.20 -33.73	141.85 12.04 -29.45	150.59 12.68 -26.66	161.77 11.95 -40.21	166.56 11.48 -44.73	170.05 12.79 -35.46	225.17 10.01 -116.06	252.79 9.48 -146.56	256.75 9.56 -150.58	246.81 9.05 -146.34	187.28 10.34 -78.50	166.72 10.08 -63.32	162.50 10.45 -59.54	158.39 12.16 -51.93	155.56 10.40 -63.27	139.37 9.10 -49.04
PLEASANTVLY___LBMP 24000	98.83 6.72 -11.11	84.29 5.95 -0.06	73.35 5.05 0.00	70.16 4.77 0.00	69.46 4.54 0.00	79.06 5.79 0.00	104.81 6.99 -17.51	113.34 9.51 -6.76	111.36 9.26 -9.55	142.65 10.04 -32.27	153.91 11.24 -31.42	166.49 11.18 -45.69	172.98 11.04 -51.59	175.13 12.42 -40.90	242.55 9.61 -133.83	275.05 9.29 -169.01	279.33 9.08 -173.64	268.95 8.78 -168.75	199.09 9.94 -90.70	176.28 9.80 -73.17	169.35 9.62 -67.22	165.45 9.62 -61.54	119.75 8.11 -29.75	108.96 7.07 -20.65
POLETTI____ 23519	100.00 8.26 -10.73	85.62 7.28 -0.05	74.44 6.15 0.00	71.21 5.82 0.00	70.43 5.52 0.00	80.23 6.96 0.00	105.84 8.59 -16.93	142.26 11.65 -33.55	156.61 11.20 -52.85	163.06 12.24 -50.46	165.52 13.68 -40.59	188.64 13.59 -65.43	184.44 13.46 -60.63	204.88 14.98 -68.10	260.69 11.89 -149.70	265.65 11.42 -157.49	279.92 11.30 -172.01	260.90 10.79 -158.69	189.25 12.31 -78.50	169.43 11.85 -64.26	180.24 11.66 -76.08	164.24 11.69 -58.25	153.46 9.91 -61.66	135.40 8.69 -45.47
PORT_JEFF_3 23555	102.18 10.45 -10.73	87.35 9.00 -0.06	76.50 8.20 -0.01	72.86 7.45 -0.01	71.87 6.95 -0.01	82.00 8.72 -0.01	108.27 11.00 -16.96	117.52 13.88 -6.57	139.35 13.05 -33.74	143.77 13.95 -29.47	152.85 14.35 -27.25	162.17 12.93 -39.62	167.22 12.14 -44.73	170.91 13.64 -35.46	225.37 10.21 -116.06	252.31 9.00 -146.56	256.46 9.27 -150.58	246.45 8.69 -146.34	187.09 10.14 -78.50	167.28 10.64 -63.32	161.98 11.29 -58.19	162.28 14.71 -53.27	158.26 13.10 -63.28	141.96 11.37 -49.35
PORT_JEFF_4 23616	102.18 10.45 -10.73	87.35 9.00 -0.06	76.50 8.20 -0.01	72.86 7.45 -0.01	71.87 6.95 -0.01	82.00 8.72 -0.01	108.27 11.00 -16.96	117.52 13.88 -6.57	139.35 13.05 -33.74	143.77 13.95 -29.47	152.85 14.35 -27.25	162.17 12.93 -39.62	167.22 12.14 -44.73	170.91 13.64 -35.46	225.37 10.21 -116.06	252.31 9.00 -146.56	256.46 9.27 -150.58	246.45 8.69 -146.34	187.09 10.14 -78.50	167.28 10.64 -63.32	161.98 11.29 -58.19	162.28 14.71 -53.27	158.26 13.10 -63.28	141.96 11.37 -49.35
PORT_JEFF_IC 23713	102.35 10.61 -10.73	87.51 9.16 -0.06	76.64 8.33 -0.01	72.99 7.59 -0.01	71.94 7.01 -0.01	82.15 8.87 -0.01	108.44 11.16 -16.96	117.71 14.07 -6.57	139.63 13.33 -33.74	144.17 14.35 -29.47	153.41 14.91 -27.25	162.17 12.93 -39.62	167.33 12.25 -44.73	171.03 13.76 -35.46	225.56 10.41 -116.06	252.50 9.19 -146.56	256.75 9.56 -150.58	246.63 8.87 -146.34	187.28 10.34 -78.50	167.37 10.73 -63.32	162.07 11.38 -58.19	162.37 14.80 -53.27	158.43 13.27 -63.28	142.05 11.45 -49.36
PPL PILGRIM_ST_GT1 24216	102.35 10.61 -10.73	87.43 9.08 -0.06	76.30 7.99 -0.01	72.72 7.32 -0.01	71.67 6.75 -0.01	81.78 8.50 -0.01	107.95 10.68 -16.95	117.91 14.27 -6.57	139.81 13.51 -33.74	144.47 14.65 -29.47	153.97 15.46 -27.25	163.37 14.14 -39.62	168.66 13.57 -44.73	171.27 14.01 -35.46	225.96 10.80 -116.06	253.28 9.97 -146.56	257.42 10.24 -150.58	247.36 9.60 -146.34	187.97 11.03 -78.50	167.65 11.01 -63.32	162.54 11.84 -58.19	162.47 14.90 -53.27	158.02 12.86 -63.28	141.87 11.21 -49.43
PPL PILGRIM_ST_GT2 24217	102.35 10.61 -10.73	87.43 9.08 -0.06	76.30 7.99 -0.01	72.72 7.32 -0.01	71.67 6.75 -0.01	81.78 8.50 -0.01	107.95 10.68 -16.95	117.91 14.27 -6.57	139.81 13.51 -33.74	144.47 14.65 -29.47	153.97 15.46 -27.25	163.37 14.14 -39.62	168.66 13.57 -44.73	171.27 14.01 -35.46	225.96 10.80 -116.06	253.28 9.97 -146.56	257.42 10.24 -150.58	247.36 9.60 -146.34	187.97 11.03 -78.50	167.65 11.01 -63.32	162.54 11.84 -58.19	162.47 14.90 -53.27	158.02 12.86 -63.28	141.87 11.21 -49.43
PPL_SHRM_GT3 24213	102.43 10.69 -10.73	87.51 9.16 -0.06	76.98 8.67 -0.01	73.31 7.91 -0.01	72.32 7.40 -0.01	82.51 9.23 -0.01	108.92 11.65 -16.96	117.23 13.59 -6.57	139.26 12.96 -33.74	143.87 14.05 -29.47	153.30 14.80 -27.25	162.72 13.48 -39.62	167.66 12.58 -44.73	171.39 14.13 -35.46	225.86 10.70 -116.06	252.70 9.38 -146.56	256.94 9.76 -150.58	246.90 9.14 -146.34	187.58 10.63 -78.50	168.12 11.48 -63.32	162.63 11.93 -58.19	162.37 14.80 -53.27	158.02 12.86 -63.28	141.72 11.13 -49.35
PPL_SHRM_GT4 24214	102.43 10.69 -10.73	87.51 9.16 -0.06	76.98 8.67 -0.01	73.31 7.91 -0.01	72.32 7.40 -0.01	82.51 9.23 -0.01	108.92 11.65 -16.96	117.23 13.59 -6.57	139.26 12.96 -33.74	143.87 14.05 -29.47	153.30 14.80 -27.25	162.72 13.48 -39.62	167.66 12.58 -44.73	171.39 14.13 -35.46	225.86 10.70 -116.06	252.70 9.38 -146.56	256.94 9.76 -150.58	246.90 9.14 -146.34	187.58 10.63 -78.50	168.12 11.48 -63.32	162.63 11.93 -58.19	162.37 14.80 -53.27	158.02 12.86 -63.28	141.72 11.13 -49.35
PROJECT___ORANGE 1 24174	80.32 -1.54 -0.86	76.49 -1.80 0.00	66.72 -1.57 0.00	64.28 -1.11 0.00	63.88 -1.04 0.00	72.10 -1.17 0.00	80.64 -1.04 -1.36	97.11 -0.49 -0.53	93.30 0.00 -0.74	100.35 0.00 0.00	111.36 0.11 0.00	110.16 0.55 0.00	111.23 0.88 0.00	122.54 0.73 0.00	99.80 0.69 0.00	97.52 0.77 0.00	97.28 0.68 0.00	91.79 0.37 0.00	98.64 0.20 0.00	93.32 0.00 0.00	92.32 -0.19 0.00	94.02 -0.28 0.00	82.22 -0.74 -1.08	81.62 -1.22 -1.60
PROJECT___ORANGE 2 24166	80.32 -1.54 -0.86	76.49 -1.80 0.00	66.72 -1.57 0.00	64.28 -1.11 0.00	63.88 -1.04 0.00	72.10 -1.17 0.00	80.64 -1.04 -1.36	97.11 -0.49 -0.53	93.30 0.00 -0.74	100.35 0.00 0.00	111.36 0.11 0.00	110.16 0.55 0.00	111.23 0.88 0.00	122.54 0.73 0.00	99.80 0.69 0.00	97.52 0.77 0.00	97.28 0.68 0.00	91.79 0.37 0.00	98.64 0.20 0.00	93.32 0.00 0.00	92.32 -0.19 0.00	94.02 -0.28 0.00	82.22 -0.74 -1.08	81.62 -1.22 -1.60
PYRITES___HYD 24023	80.43 -0.57 0.00	77.97 -0.31 0.00	67.89 -0.41 0.00	64.15 -1.24 0.00	63.49 -1.43 0.00	71.51 -1.76 0.00	78.79 -1.53 0.00	94.45 -2.62 0.00	89.32 -3.24 0.00	97.04 -3.31 0.00	106.91 -4.34 0.00	104.35 -5.26 0.00	105.94 -4.41 0.00	116.81 -4.99 0.00	96.23 -2.87 0.00	92.78 -3.97 0.00	93.23 -3.38 0.00	87.86 -3.57 0.00	94.21 -4.23 0.00	89.96 -3.36 0.00	89.55 -2.96 0.00	91.75 -2.55 0.00	80.00 -1.88 0.00	80.26 -0.97 0.00
RAMAPO___LBMP 323565	98.29 6.89 -10.40	84.21 5.87 -0.05	73.28 4.99 0.00	70.03 4.64 0.00	69.33 4.41 0.00	78.99 5.72 0.00	104.01 7.31 -16.39	113.49 10.10 -6.33	111.30 9.81 -8.94	136.67 10.74 -25.58	148.18 12.02 -24.91	158.00 12.17 -36.22	163.16 11.92 -40.90	167.75 13.52 -32.42	215.89 10.70 -106.09	241.08 10.35 -133.97	244.49 10.24 -137.64	234.97 9.78 -133.77	181.35 11.22 -71.69	161.88 10.73 -57.83	156.10 10.45 -53.14	153.31 10.37 -48.65	116.03 8.60 -25.55	107.90 7.31 -19.35
RANKINE____ 23646	70.09 -11.10 -0.18	67.18 -11.12 -0.01	59.08 -9.22 0.00	58.98 -6.41 0.00	58.68 -6.23 0.00	65.21 -8.06 0.00	70.08 -10.52 -0.29	84.95 -12.23 -0.12	81.32 -11.38 -0.15	87.81 -12.54 0.00	97.34 -13.91 0.00	97.67 -11.95 0.00	99.76 -10.59 0.00	108.04 -13.76 0.00	89.19 -9.91 0.00	88.33 -8.42 0.00	88.40 -8.21 0.00	82.74 -8.69 0.00	88.21 -10.24 0.00	83.61 -9.71 0.00	82.15 -10.36 -0.01	82.80 -11.50 -0.01	73.97 -9.99 -2.07	73.42 -10.89 -3.07
RAVENSWOOD_GT2_1 24244	100.08 8.34 -10.73	85.62 7.28 -0.05	74.51 6.21 0.00	71.21 5.82 0.00	70.50 5.58 0.00	80.30 7.03 0.00	105.92 8.67 -16.93	143.21 11.75 -34.40	158.17 11.38 -54.23	163.97 12.44 -51.17	166.05 13.80 -41.01	189.67 13.81 -66.24	185.05 13.57 -61.13	206.16 15.23 -69.13	261.85 11.99 -150.76	266.19 11.61 -157.83	280.79 11.50 -172.69	261.48 10.97 -159.08	189.35 12.40 -78.50	169.65 12.04 -64.29	180.99 11.84 -76.64	164.68 11.98 -58.41	154.71 10.07 -62.75	136.29 8.77 -46.28

RAVENSWOOD_GT2_2 24245	100.08 8.34 -10.73	85.62 7.28 -0.05	74.51 6.21 0.00	71.21 5.82 0.00	70.50 5.58 0.00	80.30 7.03 0.00	105.92 8.67 -16.93	143.21 11.75 -34.40	158.17 11.38 -54.23	163.97 12.44 -51.17	166.05 13.80 -41.01	189.67 13.81 -66.24	185.05 13.57 -61.13	206.16 15.23 -69.13	261.85 11.99 -150.76	266.19 11.61 -157.83	280.79 11.50 -172.69	261.48 10.97 -159.08	189.35 12.40 -78.50	169.65 12.04 -64.29	180.99 11.84 -76.64	164.68 11.98 -58.41	154.71 10.07 -62.75	136.29 8.77 -46.28
RAVENSWOOD_GT2_3 24246	100.16 8.42 -10.73	85.70 7.36 -0.05	74.58 6.28 0.00	71.28 5.89 0.00	70.50 5.58 0.00	80.38 7.11 0.00	106.00 8.75 -16.93	143.31 11.84 -34.40	158.35 11.57 -54.23	164.07 12.54 -51.17	166.28 14.02 -41.01	189.78 13.92 -66.24	185.27 13.79 -61.13	206.40 15.47 -69.13	262.05 12.19 -150.76	266.29 11.71 -157.83	280.98 11.69 -172.69	261.66 11.15 -159.08	189.55 12.60 -78.50	169.74 12.13 -64.29	181.17 12.03 -76.64	164.77 12.07 -58.41	154.79 10.15 -62.75	136.37 8.85 -46.28
RAVENSWOOD_GT2_4 24247	100.16 8.42 -10.73	85.70 7.36 -0.05	74.58 6.28 0.00	71.28 5.89 0.00	70.50 5.58 0.00	80.38 7.11 0.00	106.00 8.75 -16.93	143.31 11.84 -34.40	158.35 11.57 -54.23	164.07 12.54 -51.17	166.28 14.02 -41.01	189.78 13.92 -66.24	185.27 13.79 -61.13	206.40 15.47 -69.13	262.05 12.19 -150.76	266.29 11.71 -157.83	280.98 11.69 -172.69	261.66 11.15 -159.08	189.55 12.60 -78.50	169.74 12.13 -64.29	181.17 12.03 -76.64	164.77 12.07 -58.41	154.79 10.15 -62.75	136.37 8.85 -46.28
RAVENSWOOD_GT3_1 24248	100.08 8.34 -10.73	85.62 7.28 -0.05	74.51 6.21 0.00	71.21 5.82 0.00	70.50 5.58 0.00	80.30 7.03 0.00	105.92 8.67 -16.93	143.21 11.75 -34.40	158.17 11.38 -54.23	163.97 12.44 -51.17	166.05 13.80 -41.01	189.67 13.81 -66.24	185.05 13.57 -61.13	206.16 15.23 -69.13	261.85 11.99 -150.76	266.19 11.61 -157.83	280.79 11.50 -172.69	261.48 10.97 -159.08	189.35 12.40 -78.50	169.65 12.04 -64.29	180.99 11.84 -76.64	164.68 11.98 -58.41	154.71 10.07 -62.75	136.29 8.77 -46.28
RAVENSWOOD_GT3_2 24249	100.08 8.34 -10.73	85.62 7.28 -0.05	74.51 6.21 0.00	71.21 5.82 0.00	70.50 5.58 0.00	80.30 7.03 0.00	105.92 8.67 -16.93	143.21 11.75 -34.40	158.17 11.38 -54.23	163.97 12.44 -51.17	166.05 13.80 -41.01	189.67 13.81 -66.24	185.05 13.57 -61.13	206.16 15.23 -69.13	261.85 11.99 -150.76	266.19 11.61 -157.83	280.79 11.50 -172.69	261.48 10.97 -159.08	189.35 12.40 -78.50	169.65 12.04 -64.29	180.99 11.84 -76.64	164.68 11.98 -58.41	154.71 10.07 -62.75	136.29 8.77 -46.28
RAVENSWOOD_GT3_3 24250	100.24 8.51 -10.73	85.77 7.44 -0.05	74.58 6.28 0.00	71.34 5.95 0.00	70.56 5.65 0.00	80.38 7.11 0.00	106.08 8.83 -16.93	143.41 11.94 -34.40	158.45 11.66 -54.23	164.17 12.64 -51.17	166.39 14.13 -41.01	190.00 14.14 -66.24	185.38 13.90 -61.13	206.52 15.59 -69.13	262.15 12.29 -150.76	266.48 11.90 -157.83	281.08 11.79 -172.69	261.75 11.25 -159.08	189.65 12.70 -78.50	169.93 12.32 -64.29	181.26 12.12 -76.64	164.96 12.26 -58.41	154.87 10.24 -62.75	136.45 8.94 -46.28
RAVENSWOOD_GT3_4 24251	100.24 8.51 -10.73	85.77 7.44 -0.05	74.58 6.28 0.00	71.34 5.95 0.00	70.56 5.65 0.00	80.38 7.11 0.00	106.08 8.83 -16.93	143.41 11.94 -34.40	158.45 11.66 -54.23	164.17 12.64 -51.17	166.39 14.13 -41.01	190.00 14.14 -66.24	185.38 13.90 -61.13	206.52 15.59 -69.13	262.15 12.29 -150.76	266.48 11.90 -157.83	281.08 11.79 -172.69	261.75 11.25 -159.08	189.65 12.70 -78.50	169.93 12.32 -64.29	181.26 12.12 -76.64	164.96 12.26 -58.41	154.87 10.24 -62.75	136.45 8.94 -46.28
RAVENSWOOD_GT_1 23729	133.91 8.67 -44.24	86.02 7.67 -0.06	74.79 6.49 -0.01	71.55 6.15 -0.01	70.77 5.84 -0.01	80.61 7.33 -0.01	106.33 9.08 -16.94	153.69 12.23 -44.39	158.54 11.75 -54.23	169.95 12.64 -56.95	171.56 13.80 -46.51	191.59 13.81 -68.17	204.81 13.57 -80.89	221.56 15.23 -84.53	265.78 12.09 -154.59	269.14 11.51 -160.88	280.79 11.50 -172.69	265.45 10.97 -163.06	208.25 12.40 -97.41	192.62 12.04 -87.26	201.83 12.12 -97.20	188.98 12.35 -82.33	181.05 10.40 -88.76	158.58 9.18 -68.17
RAVENSWOOD_GT_10 24258	97.36 8.26 -8.10	85.62 7.28 -0.05	74.51 6.21 0.00	71.21 5.82 0.00	70.43 5.52 0.00	80.23 6.96 0.00	105.92 8.67 -16.93	142.43 11.75 -33.62	158.17 11.38 -54.23	164.64 12.44 -51.84	166.69 13.80 -41.64	189.89 13.81 -66.46	187.33 13.57 -63.41	207.93 15.23 -70.90	262.39 12.09 -151.20	266.54 11.61 -158.18	280.79 11.50 -172.69	261.94 10.97 -159.54	191.63 12.50 -80.68	172.30 12.04 -66.94	183.36 11.84 -79.01	167.44 11.98 -61.17	157.71 10.07 -65.75	135.84 8.77 -45.83
RAVENSWOOD_GT_11 24259	97.36 8.26 -8.10	85.62 7.28 -0.05	74.51 6.21 0.00	71.21 5.82 0.00	70.43 5.52 0.00	80.23 6.96 0.00	105.92 8.67 -16.93	142.43 11.75 -33.62	158.17 11.38 -54.23	164.64 12.44 -51.84	166.69 13.80 -41.64	189.89 13.81 -66.46	187.33 13.57 -63.41	207.93 15.23 -70.90	262.39 12.09 -151.20	266.54 11.61 -158.18	280.79 11.50 -172.69	261.94 10.97 -159.54	191.63 12.50 -80.68	172.30 12.04 -66.94	183.36 11.84 -79.01	167.44 11.98 -61.17	157.71 10.07 -65.75	135.84 8.77 -45.83
RAVENSWOOD_GT_4 24252	82.61 8.26 6.65	85.61 7.28 -0.05	74.44 6.15 0.00	71.14 5.75 0.00	70.43 5.52 0.00	80.23 6.96 0.00	105.84 8.59 -16.93	138.03 11.75 -29.22	158.26 11.48 -54.23	168.37 12.44 -55.57	170.36 13.91 -45.20	191.25 13.92 -67.71	200.21 13.68 -76.18	218.00 15.35 -80.85	264.87 12.09 -153.68	268.61 11.71 -160.15	280.89 11.59 -172.69	264.60 11.06 -162.11	203.84 12.50 -92.90	187.23 12.13 -81.78	196.74 11.93 -92.30	182.89 11.98 -76.62	174.52 10.07 -82.56	133.32 8.77 -43.31
RAVENSWOOD_GT_5 24254	82.61 8.26 6.65	85.61 7.28 -0.05	74.44 6.15 0.00	71.14 5.75 0.00	70.43 5.52 0.00	80.23 6.96 0.00	105.84 8.59 -16.93	138.03 11.75 -29.22	158.26 11.48 -54.23	168.37 12.44 -55.57	170.36 13.91 -45.20	191.25 13.92 -67.71	200.21 13.68 -76.18	218.00 15.35 -80.85	264.87 12.09 -153.68	268.61 11.71 -160.15	280.89 11.59 -172.69	264.60 11.06 -162.11	203.84 12.50 -92.90	187.23 12.13 -81.78	196.74 11.93 -92.30	182.89 11.98 -76.62	174.52 10.07 -82.56	133.32 8.77 -43.31
RAVENSWOOD_GT_6 24253	82.61 8.26 6.65	85.61 7.28 -0.05	74.44 6.15 0.00	71.14 5.75 0.00	70.43 5.52 0.00	80.23 6.96 0.00	105.84 8.59 -16.93	138.03 11.75 -29.22	158.26 11.48 -54.23	168.37 12.44 -55.57	170.36 13.91 -45.20	191.25 13.92 -67.71	200.21 13.68 -76.18	218.00 15.35 -80.85	264.87 12.09 -153.68	268.61 11.71 -160.15	280.89 11.59 -172.69	264.60 11.06 -162.11	203.84 12.50 -92.90	187.23 12.13 -81.78	196.74 11.93 -92.30	182.89 11.98 -76.62	174.52 10.07 -82.56	133.32 8.77 -43.31
RAVENSWOOD_GT_7 24255	82.61 8.26 6.65	85.61 7.28 -0.05	74.44 6.15 0.00	71.14 5.75 0.00	70.43 5.52 0.00	80.23 6.96 0.00	105.84 8.59 -16.93	138.03 11.75 -29.22	158.26 11.48 -54.23	168.37 12.44 -55.57	170.36 13.91 -45.20	191.25 13.92 -67.71	200.21 13.68 -76.18	218.00 15.35 -80.85	264.87 12.09 -153.68	268.61 11.71 -160.15	280.89 11.59 -172.69	264.60 11.06 -162.11	203.84 12.50 -92.90	187.23 12.13 -81.78	196.74 11.93 -92.30	182.89 11.98 -76.62	174.52 10.07 -82.56	133.32 8.77 -43.31
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	97.36 8.26 -8.10	85.62 7.28 -0.05	74.51 6.21 0.00	71.21 5.82 0.00	70.43 5.52 0.00	80.23 6.96 0.00	105.92 8.67 -16.93	142.43 11.75 -33.62	158.17 11.38 -54.23	164.64 12.44 -51.84	166.69 13.80 -41.64	189.89 13.81 -66.46	187.33 13.57 -63.41	207.93 15.23 -70.90	262.39 12.09 -151.20	266.54 11.61 -158.18	280.79 11.50 -172.69	261.94 10.97 -159.54	191.63 12.50 -80.68	172.30 12.04 -66.94	183.36 11.84 -79.01	167.44 11.98 -61.17	157.71 10.07 -65.75	135.84 8.77 -45.83
RAVENSWOOD_GT_9 24257	97.36 8.26 -8.10	85.62 7.28 -0.05	74.51 6.21 0.00	71.21 5.82 0.00	70.43 5.52 0.00	80.23 6.96 0.00	105.92 8.67 -16.93	142.43 11.75 -33.62	158.17 11.38 -54.23	164.64 12.44 -51.84	166.69 13.80 -41.64	189.89 13.81 -66.46	187.33 13.57 -63.41	207.93 15.23 -70.90	262.39 12.09 -151.20	266.54 11.61 -158.18	280.79 11.50 -172.69	261.94 10.97 -159.54	191.63 12.50 -80.68	172.30 12.04 -66.94	183.36 11.84 -79.01	167.44 11.98 -61.17	157.71 10.07 -65.75	135.84 8.77 -45.83

RAVENSWOOD___1 23533	128.44 8.67 -38.77	85.94 7.59 -0.06	74.79 6.49 -0.01	71.48 6.08 -0.01	70.76 5.84 -0.01	80.61 7.33 -0.01	106.25 9.00 -16.94	151.96 12.13 -42.76	158.45 11.66 -54.23	164.07 12.54 -51.17	165.94 13.68 -41.01	189.56 13.70 -66.24	184.94 13.46 -61.13	206.04 15.10 -69.13	261.75 11.89 -150.76	266.00 11.42 -157.83	280.69 11.40 -172.69	261.39 10.88 -159.08	189.25 12.31 -78.50	169.55 11.94 -64.29	181.17 12.03 -76.64	164.96 12.26 -58.41	154.95 10.32 -62.75	149.45 9.10 -59.11
RAVENSWOOD___2 23534	128.04 8.42 -38.62	85.78 7.44 -0.06	74.66 6.35 -0.01	71.35 5.95 -0.01	70.63 5.71 -0.01	80.46 7.18 -0.01	106.09 8.83 -16.94	151.33 11.55 -42.71	157.61 10.83 -54.23	163.17 11.64 -51.17	165.05 12.79 -41.01	188.68 12.83 -66.24	183.95 12.47 -61.13	204.94 14.01 -69.13	260.86 11.00 -150.76	265.03 10.45 -157.83	279.73 10.43 -172.69	260.47 9.97 -159.08	188.47 11.52 -78.50	168.71 11.10 -64.29	180.43 11.29 -76.64	164.21 11.50 -58.41	154.30 9.66 -62.75	148.89 8.61 -59.04
RAVENSWOOD___3 23535	100.08 8.34 -10.73	85.62 7.28 -0.05	74.51 6.21 0.00	71.21 5.82 0.00	70.50 5.58 0.00	80.30 7.03 0.00	105.92 8.67 -16.93	143.21 11.75 -34.40	158.26 11.48 -54.23	163.97 12.44 -51.17	166.05 13.80 -41.01	189.67 13.81 -66.24	185.05 13.57 -61.13	206.16 15.23 -69.13	261.95 12.09 -150.76	266.19 11.61 -157.83	280.79 11.50 -172.69	261.48 10.97 -159.08	189.35 12.40 -78.50	169.65 12.04 -64.29	180.99 11.84 -76.64	164.68 11.98 -58.41	154.71 10.07 -62.75	136.29 8.77 -46.28
RAVENSWOOD___4 23820	122.80 8.59 -33.22	85.94 7.59 -0.06	74.72 6.42 -0.01	71.41 6.02 -0.01	70.70 5.78 -0.01	80.53 7.25 -0.01	106.17 8.92 -16.94	150.21 12.04 -41.10	158.35 11.57 -54.23	158.18 12.34 -45.48	160.41 13.57 -35.59	187.56 13.59 -64.35	165.37 13.35 -41.67	190.75 14.98 -53.97	257.88 11.79 -146.98	262.90 11.32 -154.83	280.60 11.30 -172.69	257.38 10.79 -155.17	170.54 12.21 -59.89	146.84 11.85 -41.67	160.83 11.93 -56.39	141.31 12.16 -34.85	129.25 10.24 -37.13	140.37 9.02 -50.12
RCPL_TRUST___DRP 24196	100.08 8.34 -10.73	85.70 7.36 -0.05	74.51 6.21 0.00	71.21 5.82 0.00	70.50 5.58 0.00	80.30 7.03 0.00	106.00 8.75 -16.93	141.53 11.84 -32.62	155.48 11.57 -51.35	162.69 12.64 -49.69	165.51 14.13 -40.13	188.30 14.14 -64.54	184.45 14.01 -60.08	204.50 15.71 -66.98	260.03 12.39 -148.54	265.86 12.00 -157.11	279.76 11.88 -171.27	261.03 11.34 -158.27	189.65 12.70 -78.50	169.77 12.22 -64.23	179.99 12.03 -75.46	164.44 12.07 -58.08	152.52 10.15 -60.48	134.69 8.85 -44.60
RENSSELAER___COGEN 23796	98.45 3.89 -13.56	82.27 3.91 -0.07	71.85 3.55 0.00	68.86 3.47 0.00	68.16 3.25 0.00	76.86 3.59 0.00	105.33 3.45 -21.56	109.37 3.98 -8.33	108.02 3.70 -11.76	105.70 4.01 -1.33	117.22 4.67 -1.30	115.78 4.28 -1.89	114.54 4.19 0.00	126.92 5.12 0.00	102.57 3.47 0.00	99.65 2.90 0.00	99.22 2.61 0.00	94.44 3.02 0.00	105.57 3.45 -3.68	100.21 3.92 -2.97	99.18 3.89 -2.79	100.72 3.87 -2.56	102.75 3.28 -17.59	109.78 3.33 -25.21
REVERE_CPPR_DRP 24186	82.17 0.97 -0.20	78.91 0.63 0.00	68.77 0.48 0.00	66.04 0.65 0.00	65.56 0.65 0.00	74.30 1.03 0.00	82.00 1.37 -0.32	99.81 2.62 -0.12	95.78 3.05 -0.17	103.77 3.41 0.00	114.70 3.45 0.00	113.34 3.73 0.00	114.21 3.86 0.00	125.95 4.14 0.00	102.37 3.27 0.00	99.94 3.19 0.00	99.41 2.80 0.00	93.62 2.19 0.00	100.81 2.36 0.00	95.37 2.05 0.00	94.54 2.04 0.00	96.65 2.36 0.00	83.28 1.15 -0.25	82.42 0.81 -0.37
ROCHESTER_9_IC 23652	74.48 -5.99 0.52	72.18 -6.11 -0.01	63.11 -5.19 0.00	61.99 -3.40 0.00	61.67 -3.25 0.00	69.17 -4.10 0.00	74.43 -5.06 0.83	91.61 -5.14 0.31	89.56 -4.17 -1.17	95.84 -4.52 0.00	106.24 -5.01 0.00	105.89 -3.73 0.00	108.03 -2.32 0.00	117.91 -3.90 0.00	96.92 -2.18 0.00	95.40 -1.35 0.00	95.25 -1.35 0.00	89.32 -2.10 0.00	95.30 -3.15 0.00	90.15 -3.17 0.00	88.72 -3.79 -0.01	89.77 -4.53 -0.01	78.64 -4.75 -1.50	78.28 -5.20 -2.24
ROSETON___1 23587	98.17 6.48 -10.69	84.05 5.71 -0.05	73.14 4.85 0.00	69.97 4.58 0.00	69.26 4.35 0.00	78.77 5.50 0.00	103.98 6.83 -16.83	112.89 9.32 -6.50	110.71 8.98 -9.18	133.26 9.83 -23.07	144.62 10.90 -22.47	153.03 10.74 -32.67	157.83 10.59 -36.88	162.98 11.94 -29.24	204.10 9.32 -95.68	226.48 8.90 -120.83	229.54 8.79 -124.14	220.57 8.50 -120.65	172.63 9.65 -64.54	154.80 9.43 -52.06	149.60 9.25 -47.85	147.43 9.34 -43.80	114.40 7.86 -24.65	107.93 6.82 -19.87
ROSETON___2 23588	98.17 6.48 -10.69	84.05 5.71 -0.05	73.14 4.85 0.00	69.97 4.58 0.00	69.26 4.35 0.00	78.77 5.50 0.00	103.98 6.83 -16.83	112.89 9.32 -6.50	110.71 8.98 -9.18	133.26 9.83 -23.07	144.62 10.90 -22.47	153.03 10.74 -32.67	157.83 10.59 -36.88	162.98 11.94 -29.24	204.10 9.32 -95.68	226.48 8.90 -120.83	229.54 8.79 -124.14	220.57 8.50 -120.65	172.63 9.65 -64.54	154.80 9.43 -52.06	149.60 9.25 -47.85	147.43 9.34 -43.80	114.40 7.86 -24.65	107.93 6.82 -19.87
RUSSELL___1 23602	75.52 -4.94 0.54	72.97 -5.32 -0.01	63.65 -4.64 0.00	62.45 -2.94 0.00	62.19 -2.73 0.00	69.90 -3.37 0.00	75.60 -3.86 0.86	93.25 -3.49 0.33	91.67 -2.04 -1.15	98.05 -2.31 0.00	108.80 -2.45 0.00	108.52 -1.10 0.00	110.68 0.33 0.00	120.71 -1.10 0.00	99.00 -0.10 0.00	97.91 1.16 0.00	97.77 1.16 0.00	91.61 0.18 0.00	97.76 -0.69 0.00	92.48 -0.84 0.00	91.03 -1.48 -0.01	92.13 -2.17 -0.01	80.02 -3.36 -1.49	79.72 -3.74 -2.22
RUSSELL___2 23532	75.52 -4.94 0.54	72.97 -5.32 -0.01	63.65 -4.64 0.00	62.45 -2.94 0.00	62.19 -2.73 0.00	69.90 -3.37 0.00	75.60 -3.86 0.86	93.25 -3.49 0.33	91.67 -2.04 -1.15	98.05 -2.31 0.00	108.80 -2.45 0.00	108.52 -1.10 0.00	110.68 0.33 0.00	120.71 -1.10 0.00	99.00 -0.10 0.00	97.91 1.16 0.00	97.77 1.16 0.00	91.61 0.18 0.00	97.76 -0.69 0.00	92.48 -0.84 0.00	91.03 -1.48 -0.01	92.13 -2.17 -0.01	80.02 -3.36 -1.49	79.72 -3.74 -2.22
RUSSELL___3 23549	74.56 -5.91 0.52	72.18 -6.11 -0.01	63.04 -5.26 0.00	61.92 -3.47 0.00	61.60 -3.31 0.00	69.17 -4.10 0.00	74.43 -5.06 0.83	91.51 -5.24 0.32	89.56 -4.17 -1.17	95.74 -4.62 0.00	106.13 -5.12 0.00	105.78 -3.84 0.00	107.81 -2.54 0.00	117.54 -4.26 0.00	96.72 -2.38 0.00	95.49 -1.26 0.00	95.35 -1.26 0.00	89.41 -2.01 0.00	95.49 -2.95 0.00	90.33 -2.99 0.00	88.90 -3.61 -0.01	90.06 -4.24 -0.01	78.80 -4.59 -1.50	78.35 -5.12 -2.24
RUSSELL___4 23556	75.52 -4.94 0.54	72.97 -5.32 -0.01	63.65 -4.64 0.00	62.38 -3.01 0.00	62.12 -2.79 0.00	69.90 -3.37 0.00	75.60 -3.86 0.86	93.15 -3.59 0.33	91.58 -2.13 -1.15	98.05 -2.31 0.00	108.69 -2.56 0.00	108.41 -1.21 0.00	110.68 0.33 0.00	120.59 -1.22 0.00	98.90 -0.20 0.00	97.91 1.16 0.00	97.67 1.06 0.00	91.61 0.18 0.00	97.66 -0.79 0.00	92.38 -0.93 0.00	91.03 -1.48 -0.01	92.13 -2.17 -0.01	80.02 -3.36 -1.49	79.64 -3.82 -2.22
RUSSELL___STATION 23914	74.56 -5.91 0.52	72.18 -6.11 -0.01	63.04 -5.26 0.00	61.92 -3.47 0.00	61.60 -3.31 0.00	69.17 -4.10 0.00	74.43 -5.06 0.83	91.51 -5.24 0.32	89.56 -4.17 -1.17	95.74 -4.62 0.00	106.13 -5.12 0.00	105.78 -3.84 0.00	107.81 -2.54 0.00	117.54 -4.26 0.00	96.72 -2.38 0.00	95.49 -1.26 0.00	95.35 -1.26 0.00	89.41 -2.01 0.00	95.49 -2.95 0.00	90.33 -2.99 0.00	88.90 -3.61 -0.01	90.06 -4.24 -0.01	78.80 -4.59 -1.50	78.35 -5.12 -2.24
S SALMON___HYD 24043	80.15 -1.54 -0.69	76.56 -1.72 0.00	66.79 -1.50 0.00	64.15 -1.24 0.00	63.75 -1.17 0.00	72.02 -1.25 0.00	80.29 -1.12 -1.10	96.52 -0.97 -0.42	92.60 -0.56 -0.60	99.85 -0.50 0.00	110.36 -0.89 0.00	109.07 -0.55 0.00	110.13 -0.22 0.00	121.32 -0.49 0.00	98.70 -0.40 0.00	96.46 -0.29 0.00	96.03 -0.58 0.00	90.60 -0.82 0.00	97.46 -0.98 0.00	92.29 -1.03 0.00	91.49 -1.02 0.00	93.54 -0.75 0.00	81.60 -1.15 -0.86	80.98 -1.54 -1.29

SELKIRK___II 23799	97.26 2.75 -13.51	81.01 2.66 -0.07	70.69 2.39 0.00	67.68 2.29 0.00	67.06 2.14 0.00	75.76 2.49 0.00	104.72 2.73 -21.67	108.74 3.30 -8.37	107.61 3.24 -11.82	102.43 3.41 1.33	113.85 3.89 1.30	111.57 3.84 1.89	111.81 3.42 1.96	124.39 4.14 1.56	96.79 2.77 5.09	92.74 2.42 6.43	92.22 2.22 6.60	87.47 2.47 6.42	101.10 2.66 0.00	96.30 2.99 0.00	95.53 2.96 -0.07	97.38 3.02 -0.07	101.29 2.54 -16.87	108.85 2.52 -25.10
SELKIRK___I 23801	97.87 3.40 -13.47	81.56 3.21 -0.07	71.16 2.87 0.00	68.14 2.75 0.00	67.51 2.60 0.00	76.35 3.08 0.00	104.88 3.13 -21.43	109.23 3.88 -8.28	108.04 3.79 -11.69	104.47 4.11 0.00	115.92 4.67 0.00	114.11 4.49 0.00	114.43 4.08 0.00	126.68 4.87 0.00	102.57 3.47 0.00	99.75 3.00 0.00	99.51 2.90 0.00	94.53 3.11 0.00	101.89 3.45 0.00	96.96 3.64 0.00	96.18 3.61 -0.07	98.04 3.68 -0.07	101.83 3.11 -16.83	109.52 3.25 -25.04
SENECA OSWGO___HYD 24041	79.39 -2.43 -0.81	75.78 -2.51 0.00	66.11 -2.19 0.00	63.62 -1.77 0.00	63.16 -1.75 0.00	71.29 -1.98 0.00	79.60 -2.01 -1.29	95.62 -1.94 -0.50	91.68 -1.57 -0.70	98.75 -1.61 0.00	109.58 -1.67 0.00	108.30 -1.32 0.00	109.25 -1.10 0.00	120.34 -1.46 0.00	98.01 -1.09 0.00	95.88 -0.87 0.00	95.64 -0.97 0.00	90.33 -1.10 0.00	97.17 -1.28 0.00	92.01 -1.31 0.00	91.03 -1.48 0.00	92.69 -1.60 0.00	81.18 -1.72 -1.01	80.63 -2.11 -1.51
SENECA___ENERGY 23797	77.93 -4.37 -1.30	73.67 -4.62 -0.01	64.27 -4.03 0.00	62.32 -3.07 0.00	61.93 -2.99 0.00	69.75 -3.52 0.00	78.68 -3.69 -2.06	94.46 -3.40 -0.79	90.99 -2.68 -1.12	97.44 -2.91 0.00	108.14 -3.12 0.00	107.31 -2.30 0.00	108.70 -1.66 0.00	119.37 -2.44 0.00	97.42 -1.68 0.00	95.49 -1.26 0.00	94.96 -1.64 0.00	89.41 -2.01 0.00	96.08 -2.36 0.00	90.80 -2.52 0.00	89.64 -2.87 -0.01	91.00 -3.30 -0.01	79.85 -3.60 -1.57	79.36 -4.22 -2.35
SHOEMAKER___GT 23640	96.59 5.75 -9.83	83.34 5.01 -0.05	72.53 4.23 0.00	69.38 3.99 0.00	68.74 3.83 0.00	78.18 4.91 0.00	101.91 6.10 -15.49	111.49 8.44 -5.98	109.24 8.24 -8.45	131.30 8.93 -22.01	142.70 10.01 -21.44	150.87 10.08 -31.17	155.48 9.93 -35.19	160.91 11.21 -27.90	199.32 8.92 -91.30	220.66 8.61 -115.30	223.56 8.50 -118.45	214.68 8.14 -115.12	169.28 9.25 -61.58	151.86 8.87 -49.67	146.85 8.70 -45.65	144.76 8.68 -41.79	112.08 7.12 -23.07	105.62 6.09 -18.30
SHOREHAM_IC_1 23715	102.43 10.69 -10.73	87.51 9.16 -0.06	76.98 8.67 -0.01	73.31 7.91 -0.01	72.32 7.40 -0.01	82.51 9.23 -0.01	108.92 11.65 -16.96	117.23 13.59 -6.57	139.26 12.96 -33.74	143.87 14.05 -29.47	153.30 14.80 -27.25	162.72 13.48 -39.62	167.66 12.58 -44.73	171.39 14.13 -35.46	225.86 10.70 -116.06	252.70 9.38 -146.56	256.94 9.76 -150.58	246.90 9.14 -146.34	187.58 10.63 -78.50	168.12 11.48 -63.32	162.63 11.93 -58.19	162.37 14.80 -53.27	158.02 12.86 -63.28	141.72 11.13 -49.35
SHOREHAM_IC_2 23716	102.43 10.69 -10.73	87.51 9.16 -0.06	76.98 8.67 -0.01	73.31 7.91 -0.01	72.32 7.40 -0.01	82.51 9.23 -0.01	108.92 11.65 -16.96	117.23 13.59 -6.57	139.26 12.96 -33.74	143.87 14.05 -29.47	153.30 14.80 -27.25	162.72 13.48 -39.62	167.66 12.58 -44.73	171.39 14.13 -35.46	225.86 10.70 -116.06	252.70 9.38 -146.56	256.94 9.76 -150.58	246.90 9.14 -146.34	187.58 10.63 -78.50	168.12 11.48 -63.32	162.63 11.93 -58.19	162.37 14.80 -53.27	158.02 12.86 -63.28	141.72 11.13 -49.35
SISSONVILLE____ 23735	79.70 -1.30 0.00	77.34 -0.94 0.00	67.34 -0.96 0.00	63.62 -1.77 0.00	62.90 -2.01 0.00	70.71 -2.56 0.00	77.83 -2.49 0.00	93.09 -3.98 0.00	87.84 -4.72 0.00	95.34 -5.02 0.00	105.13 -6.12 0.00	102.60 -7.02 0.00	104.28 -6.07 0.00	114.98 -6.82 0.00	94.84 -4.26 0.00	91.43 -5.32 0.00	91.97 -4.64 0.00	86.67 -4.75 0.00	92.93 -5.51 0.00	88.93 -4.39 0.00	88.53 -3.98 0.00	90.62 -3.68 0.00	79.27 -2.62 0.00	79.53 -1.71 0.00
SITHE_IND_GS1 24169	78.66 -3.00 -0.66	75.31 -2.97 0.00	65.70 -2.60 0.00	63.23 -2.16 0.00	62.77 -2.14 0.00	70.85 -2.42 0.00	78.63 -2.73 -1.04	94.56 -2.91 -0.40	90.53 -2.59 -0.57	97.54 -2.81 0.00	108.14 -3.12 0.00	106.88 -2.74 0.00	107.81 -2.54 0.00	118.76 -3.05 0.00	96.72 -2.38 0.00	94.62 -2.13 0.00	94.39 -2.22 0.00	89.14 -2.29 0.00	95.89 -2.56 0.00	90.80 -2.52 0.00	89.92 -2.59 0.00	91.56 -2.73 0.00	80.09 -2.62 -0.82	79.62 -2.84 -1.22
SITHE_IND_GS2 24170	78.66 -3.00 -0.66	75.31 -2.97 0.00	65.70 -2.60 0.00	63.23 -2.16 0.00	62.77 -2.14 0.00	70.85 -2.42 0.00	78.63 -2.73 -1.04	94.56 -2.91 -0.40	90.53 -2.59 -0.57	97.54 -2.81 0.00	108.14 -3.12 0.00	106.88 -2.74 0.00	107.81 -2.54 0.00	118.76 -3.05 0.00	96.72 -2.38 0.00	94.62 -2.13 0.00	94.39 -2.22 0.00	89.14 -2.29 0.00	95.89 -2.56 0.00	90.80 -2.52 0.00	89.92 -2.59 0.00	91.56 -2.73 0.00	80.09 -2.62 -0.82	79.62 -2.84 -1.22
SITHE_IND_GS3 24171	78.66 -3.00 -0.66	75.31 -2.97 0.00	65.70 -2.60 0.00	63.23 -2.16 0.00	62.77 -2.14 0.00	70.85 -2.42 0.00	78.63 -2.73 -1.04	94.56 -2.91 -0.40	90.53 -2.59 -0.57	97.54 -2.81 0.00	108.14 -3.12 0.00	106.88 -2.74 0.00	107.81 -2.54 0.00	118.76 -3.05 0.00	96.72 -2.38 0.00	94.62 -2.13 0.00	94.39 -2.22 0.00	89.14 -2.29 0.00	95.89 -2.56 0.00	90.80 -2.52 0.00	89.92 -2.59 0.00	91.56 -2.73 0.00	80.09 -2.62 -0.82	79.62 -2.84 -1.22
SITHE_IND_GS4 24172	78.66 -3.00 -0.66	75.31 -2.97 0.00	65.70 -2.60 0.00	63.23 -2.16 0.00	62.77 -2.14 0.00	70.85 -2.42 0.00	78.63 -2.73 -1.04	94.56 -2.91 -0.40	90.53 -2.59 -0.57	97.54 -2.81 0.00	108.14 -3.12 0.00	106.88 -2.74 0.00	107.81 -2.54 0.00	118.76 -3.05 0.00	96.72 -2.38 0.00	94.62 -2.13 0.00	94.39 -2.22 0.00	89.14 -2.29 0.00	95.89 -2.56 0.00	90.80 -2.52 0.00	89.92 -2.59 0.00	91.56 -2.73 0.00	80.09 -2.62 -0.82	79.62 -2.84 -1.22
SITHE___BATAVIA 24024	71.62 -9.15 0.23	69.05 -9.24 -0.01	60.58 -7.72 0.00	60.29 -5.10 0.00	59.98 -4.93 0.00	66.82 -6.45 0.00	71.52 -8.43 0.36	87.32 -9.61 0.13	85.37 -8.61 -1.42	90.72 -9.63 0.00	100.57 -10.68 0.00	100.74 -8.88 0.00	103.07 -7.28 0.00	111.57 -10.23 0.00	92.26 -6.84 0.00	91.23 -5.51 0.00	91.20 -5.41 0.00	85.39 -6.03 0.00	90.86 -7.58 0.00	86.04 -7.28 0.00	84.65 -7.86 -0.01	85.44 -8.86 -0.01	75.61 -8.02 -1.74	75.14 -8.69 -2.59
SITHE___INDEPEND 23800	78.66 -3.00 -0.66	75.31 -2.97 0.00	65.70 -2.60 0.00	63.23 -2.16 0.00	62.77 -2.14 0.00	70.85 -2.42 0.00	78.63 -2.73 -1.04	94.56 -2.91 -0.40	90.53 -2.59 -0.57	97.54 -2.81 0.00	108.14 -3.12 0.00	106.88 -2.74 0.00	107.81 -2.54 0.00	118.76 -3.05 0.00	96.72 -2.38 0.00	94.62 -2.13 0.00	94.39 -2.22 0.00	89.14 -2.29 0.00	95.89 -2.56 0.00	90.80 -2.52 0.00	89.92 -2.59 0.00	91.56 -2.73 0.00	80.09 -2.62 -0.82	79.62 -2.84 -1.22
SITHE___MASSENA 23902	80.03 -0.97 0.00	77.66 -0.63 0.00	67.54 -0.75 0.00	64.02 -1.37 0.00	63.75 -1.17 0.00	71.59 -1.69 0.00	78.87 -1.45 0.00	94.64 -2.43 0.00	89.78 -2.78 0.00	97.54 -2.81 0.00	107.80 -3.45 0.00	105.34 -4.28 0.00	106.38 -3.97 0.00	117.18 -4.63 0.00	96.13 -2.97 0.00	93.36 -3.39 0.00	94.00 -2.61 0.00	88.77 -2.65 0.00	95.20 -3.25 0.00	90.33 -2.99 0.00	89.73 -2.78 0.00	91.75 -2.55 0.00	79.92 -1.97 0.00	80.10 -1.14 0.00
SITHE___OGDNSBRG 24021	80.84 -0.16 0.00	78.44 0.16 0.00	68.16 -0.14 0.00	64.47 -0.92 0.00	64.14 -0.78 0.00	72.10 -1.17 0.00	79.67 -0.64 0.00	95.71 -1.36 0.00	90.80 -1.76 0.00	98.75 -1.61 0.00	108.80 -2.45 0.00	106.22 -3.40 0.00	107.37 -2.98 0.00	118.39 -3.41 0.00	97.12 -1.98 0.00	94.23 -2.52 0.00	94.67 -1.93 0.00	89.32 -2.10 0.00	95.79 -2.66 0.00	90.99 -2.33 0.00	90.56 -1.94 0.00	92.79 -1.51 0.00	80.41 -1.47 0.00	80.75 -0.49 0.00

SITHE___STERLING 23777	81.77 0.49 -0.28	78.44 0.16 0.00	68.36 0.07 0.00	65.72 0.33 0.00	65.24 0.32 0.00	73.86 0.59 0.00	81.73 0.96 -0.45	99.28 2.04 -0.17	95.30 2.50 -0.24	103.16 2.81 0.00	114.14 2.89 0.00	112.79 3.18 0.00	113.77 3.42 0.00	125.46 3.65 0.00	101.98 2.87 0.00	99.56 2.81 0.00	99.12 2.51 0.00	93.44 2.01 0.00	100.61 2.17 0.00	95.18 1.87 0.00	94.26 1.76 0.00	96.18 1.89 0.00	83.14 0.90 -0.35	82.25 0.49 -0.52
SOUTH CAIRO___GT 23612	99.17 6.16 -12.01	83.98 5.64 -0.06	73.28 4.99 0.00	70.10 4.71 0.00	69.46 4.54 0.00	78.69 5.42 0.00	107.18 9.40 -17.47	116.24 12.42 -6.75	114.11 12.03 -9.53	128.81 13.15 -15.31	141.18 15.02 -14.91	146.31 15.02 -21.68	150.02 15.23 -24.44	158.36 17.17 -19.38	176.99 14.47 -63.41	191.15 14.32 -80.08	193.18 14.30 -82.27	185.01 13.62 -79.96	133.03 9.16 -25.43	122.70 8.87 -20.51	120.09 8.70 -18.89	120.17 8.58 -17.30	108.31 6.96 -19.46	109.91 6.34 -22.33
SOUTH HAMPTN___IC 23720	103.97 12.23 -10.73	88.92 10.57 -0.06	78.07 9.77 -0.01	74.36 8.96 -0.01	73.30 8.37 -0.01	83.69 10.40 -0.01	110.28 13.01 -16.96	119.56 15.92 -6.57	141.85 15.55 -33.74	146.98 17.16 -29.47	156.97 18.47 -27.25	166.77 17.54 -39.62	171.86 16.77 -44.73	176.15 18.88 -35.46	229.92 14.77 -116.06	256.76 13.45 -146.56	261.09 13.91 -150.58	250.56 12.80 -146.34	191.52 14.57 -78.50	171.48 14.84 -63.32	165.77 15.08 -58.19	165.30 17.73 -53.27	160.23 15.07 -63.28	143.75 13.16 -49.35
SOUTHOLD___IC 23719	108.42 16.69 -10.73	93.06 14.72 -0.06	81.76 13.45 -0.01	77.82 12.42 -0.01	76.74 11.81 -0.01	87.50 14.21 -0.01	114.70 17.43 -16.96	125.67 22.03 -6.57	148.05 21.75 -33.74	154.31 24.49 -29.47	165.65 27.15 -27.25	175.98 26.75 -39.62	181.68 26.59 -44.73	187.23 29.96 -35.46	238.94 23.78 -116.06	265.85 22.54 -146.56	270.18 22.99 -150.58	258.88 21.12 -146.34	200.18 23.23 -78.50	179.32 22.68 -63.32	173.45 22.76 -58.19	172.27 24.70 -53.27	165.88 20.72 -63.28	148.78 18.20 -49.35
ST LAWRENCE___ 23600	79.46 -1.54 0.00	77.19 -1.10 0.00	67.27 -1.02 0.00	63.69 -1.70 0.00	63.42 -1.49 0.00	71.22 -2.05 0.00	78.31 -2.01 0.00	94.06 -3.01 0.00	89.13 -3.42 0.00	96.84 -3.51 0.00	107.13 -4.12 0.00	104.90 -4.71 0.00	105.83 -4.52 0.00	116.69 -5.12 0.00	95.43 -3.67 0.00	93.07 -3.68 0.00	93.42 -3.19 0.00	88.32 -3.11 0.00	94.80 -3.64 0.00	89.68 -3.64 0.00	89.27 -3.24 0.00	91.09 -3.21 0.00	79.59 -2.29 0.00	79.61 -1.62 0.00
STATION 5_MISC_HYD 23604	73.73 -6.72 0.55	71.32 -6.97 -0.01	62.22 -6.08 0.00	61.01 -4.38 0.00	60.82 -4.09 0.00	68.51 -4.76 0.00	74.55 -4.90 0.87	91.98 -4.76 0.33	90.37 -3.33 -1.15	96.44 -3.91 0.00	107.25 -4.01 0.00	107.20 -2.41 0.00	108.92 -1.43 0.00	118.76 -3.05 0.00	97.32 -1.78 0.00	96.56 -0.19 0.00	96.41 -0.19 0.00	90.33 -1.10 0.00	96.28 -2.17 0.00	91.17 -2.15 0.00	89.83 -2.68 -0.01	90.53 -3.77 -0.01	78.46 -4.91 -1.49	77.92 -5.52 -2.21
STEEL___WIND 323596	70.17 -11.02 -0.18	67.25 -11.04 -0.01	59.08 -9.22 0.00	58.98 -6.41 0.00	58.75 -6.17 0.00	65.21 -8.06 0.00	70.16 -10.44 -0.29	84.95 -12.23 -0.12	81.41 -11.29 -0.15	87.91 -12.44 0.00	97.34 -13.91 0.00	97.67 -11.95 0.00	99.76 -10.59 0.00	108.16 -13.64 0.00	89.19 -9.91 0.00	88.43 -8.32 0.00	88.49 -8.11 0.00	82.74 -8.69 0.00	88.31 -10.14 0.00	83.71 -9.61 0.00	82.25 -10.27 -0.01	82.89 -11.41 -0.01	73.97 -9.99 -2.07	73.50 -10.80 -3.07
STURGEON_POOL_HYD 23609	100.69 8.67 -11.02	85.93 7.59 -0.06	74.85 6.56 0.00	71.60 6.21 0.00	70.95 6.04 0.00	80.82 7.55 0.00	105.89 8.59 -16.98	114.98 11.36 -6.56	112.73 10.92 -9.26	127.44 11.94 -15.14	139.35 13.35 -14.75	144.21 13.15 -21.44	147.89 13.35 -24.18	155.96 14.98 -19.17	174.33 12.49 -62.74	188.36 12.38 -79.23	190.37 12.37 -81.40	182.33 11.79 -79.11	149.97 13.98 -37.54	136.67 13.06 -30.28	132.94 12.58 -27.86	132.15 12.35 -25.51	112.79 10.56 -20.34	111.07 9.34 -20.49
SYRACUSE___ENERGY_ST1 323597	80.49 -1.54 -1.03	76.49 -1.80 -0.01	66.72 -1.57 0.00	64.28 -1.11 0.00	63.81 -1.10 0.00	72.10 -1.17 0.00	80.81 -1.12 -1.62	97.11 -0.58 -0.63	93.26 -0.19 -0.88	100.05 -0.30 0.00	111.03 -0.22 0.00	109.83 0.22 0.00	110.79 0.44 0.00	122.05 0.24 0.00	99.30 0.20 0.00	97.14 0.39 0.00	96.90 0.29 0.00	91.42 0.00 0.00	98.35 -0.10 0.00	93.04 -0.28 0.00	92.05 -0.46 -0.01	93.92 -0.38 -0.01	82.40 -0.74 -1.25	81.96 -1.14 -1.87
SYRACUSE___ENERGY_ST2 323598	80.49 -1.54 -1.03	76.49 -1.80 -0.01	66.72 -1.57 0.00	64.28 -1.11 0.00	63.81 -1.10 0.00	72.10 -1.17 0.00	80.81 -1.12 -1.62	97.11 -0.58 -0.63	93.26 -0.19 -0.88	100.05 -0.30 0.00	111.03 -0.22 0.00	109.83 0.22 0.00	110.79 0.44 0.00	122.05 0.24 0.00	99.30 0.20 0.00	97.14 0.39 0.00	96.90 0.29 0.00	91.42 0.00 0.00	98.35 -0.10 0.00	93.04 -0.28 0.00	92.05 -0.46 -0.01	93.92 -0.38 -0.01	82.40 -0.74 -1.25	81.96 -1.14 -1.87
SYRACUSE___POWER 24017	80.67 -1.30 -0.97	76.72 -1.57 0.00	66.93 -1.37 0.00	64.41 -0.98 0.00	64.01 -0.91 0.00	72.32 -0.95 0.00	81.13 -0.72 -1.53	97.56 -0.10 -0.59	93.85 0.46 -0.84	100.86 0.50 0.00	111.92 0.67 0.00	110.71 1.10 0.00	111.68 1.32 0.00	123.02 1.22 0.00	100.19 1.09 0.00	97.91 1.16 0.00	97.57 0.97 0.00	92.06 0.64 0.00	99.04 0.59 0.00	93.69 0.37 0.00	92.70 0.19 0.00	94.49 0.19 0.00	82.69 -0.41 -1.21	82.14 -0.89 -1.80
Stony___Brook 24151	102.35 10.61 -10.73	87.51 9.16 -0.06	76.64 8.33 -0.01	72.99 7.59 -0.01	71.94 7.01 -0.01	82.15 8.87 -0.01	108.44 11.16 -16.96	117.71 14.07 -6.57	139.63 13.33 -33.74	144.17 14.35 -29.47	153.41 14.91 -27.25	162.17 12.93 -39.62	167.33 12.25 -44.73	171.03 13.76 -35.46	225.56 10.41 -116.06	252.50 9.19 -146.56	256.75 9.56 -150.58	246.63 8.87 -146.34	187.28 10.34 -78.50	167.37 10.73 -63.32	162.07 11.38 -58.19	162.37 14.80 -53.27	158.43 13.27 -63.28	142.05 11.45 -49.36
UNION___PROCESSING_DRP 323587	73.52 -6.97 0.51	71.32 -6.97 -0.01	62.35 -5.94 0.00	61.27 -4.12 0.00	60.95 -3.96 0.00	68.21 -5.06 0.00	73.24 -6.26 0.81	89.87 -6.89 0.31	87.72 -6.02 -1.18	93.73 -6.62 0.00	103.91 -7.34 0.00	103.48 -6.14 0.00	105.39 -4.97 0.00	114.98 -6.82 0.00	94.64 -4.46 0.00	93.27 -3.48 0.00	93.13 -3.48 0.00	87.49 -3.93 0.00	93.33 -5.12 0.00	88.28 -5.04 0.00	86.96 -5.55 -0.01	88.08 -6.22 -0.01	77.42 -5.98 -1.52	77.07 -6.42 -2.26
UPPER HUDSON___HYD 24058	100.56 5.43 -14.14	84.38 6.03 -0.07	74.03 5.74 0.00	71.01 5.62 0.00	70.04 5.13 0.00	80.01 6.74 0.00	109.66 6.91 -22.44	112.43 6.70 -8.67	111.83 7.03 -12.24	109.06 6.52 -2.19	120.94 7.57 -2.13	119.40 6.69 -3.10	118.72 5.08 -3.30	130.99 6.58 -2.61	111.12 3.47 -8.55	109.67 2.13 -10.80	109.82 2.13 -11.09	106.59 4.39 -10.78	110.79 5.61 -6.73	105.94 7.19 -5.43	104.59 7.03 -5.06	106.19 7.26 -4.64	107.08 6.39 -18.81	114.29 6.82 -26.23
UPPER RAQUET___HYD 24056	79.70 -1.30 0.00	77.34 -0.94 0.00	67.34 -0.96 0.00	63.62 -1.77 0.00	62.90 -2.01 0.00	70.71 -2.56 0.00	77.83 -2.49 0.00	93.09 -3.98 0.00	87.84 -4.72 0.00	95.34 -5.02 0.00	105.13 -6.12 0.00	102.60 -7.02 0.00	104.28 -6.07 0.00	114.98 -6.82 0.00	94.84 -4.26 0.00	91.43 -5.32 0.00	91.97 -4.64 0.00	86.67 -4.75 0.00	92.93 -5.51 0.00	88.93 -4.39 0.00	88.53 -3.98 0.00	90.62 -3.68 0.00	79.27 -2.62 0.00	79.53 -1.71 0.00
VISCHER___FERRY HYD 24020	99.88 5.18 -13.70	83.83 5.48 -0.07	73.35 5.05 0.00	70.29 4.90 0.00	69.52 4.61 0.00	78.77 5.50 0.00	107.46 5.38 -21.77	111.30 5.82 -8.41	110.16 5.74 -11.87	107.82 6.02 -1.44	119.55 6.90 -1.41	118.13 6.47 -2.04	118.30 6.07 -1.88	130.60 7.31 -1.49	108.74 4.76 -4.88	106.78 3.87 -6.16	106.51 3.57 -6.33	101.96 4.39 -6.15	107.87 5.02 -4.41	102.75 5.88 -3.56	101.57 5.74 -3.33	103.20 5.85 -3.06	104.84 5.08 -17.88	111.97 5.28 -25.46

WADING RIVER_IC_1 23522	102.43 10.69 -10.73	87.51 9.16 -0.06	76.84 8.54 -0.01	73.25 7.85 -0.01	72.20 7.27 -0.01	82.44 9.16 -0.01	108.76 11.49 -16.96	117.23 13.59 -6.57	139.26 12.96 -33.74	143.87 14.05 -29.47	153.30 14.80 -27.25	162.72 13.48 -39.62	167.66 12.58 -44.73	171.27 14.01 -35.46	225.86 10.70 -116.06	252.70 9.38 -146.56	256.94 9.76 -150.58	246.81 9.05 -146.34	187.48 10.53 -78.50	167.93 11.29 -63.32	162.54 11.84 -58.19	162.18 14.62 -53.27	157.94 12.77 -63.28	141.71 11.13 -49.35
WADING RIVER_IC_2 23547	102.43 10.69 -10.73	87.51 9.16 -0.06	76.84 8.54 -0.01	73.25 7.85 -0.01	72.20 7.27 -0.01	82.44 9.16 -0.01	108.76 11.49 -16.96	117.23 13.59 -6.57	139.26 12.96 -33.74	143.87 14.05 -29.47	153.30 14.80 -27.25	162.72 13.48 -39.62	167.66 12.58 -44.73	171.27 14.01 -35.46	225.86 10.70 -116.06	252.70 9.38 -146.56	256.94 9.76 -150.58	246.81 9.05 -146.34	187.48 10.53 -78.50	167.93 11.29 -63.32	162.54 11.84 -58.19	162.18 14.62 -53.27	157.94 12.77 -63.28	141.71 11.13 -49.35
WADING RIVER_IC_3 23601	102.43 10.69 -10.73	87.51 9.16 -0.06	76.84 8.54 -0.01	73.25 7.85 -0.01	72.20 7.27 -0.01	82.44 9.16 -0.01	108.76 11.49 -16.96	117.23 13.59 -6.57	139.26 12.96 -33.74	143.87 14.05 -29.47	153.30 14.80 -27.25	162.72 13.48 -39.62	167.66 12.58 -44.73	171.27 14.01 -35.46	225.86 10.70 -116.06	252.70 9.38 -146.56	256.94 9.76 -150.58	246.81 9.05 -146.34	187.48 10.53 -78.50	167.93 11.29 -63.32	162.54 11.84 -58.19	162.18 14.62 -53.27	157.94 12.77 -63.28	141.71 11.13 -49.35
WALDEN___HYDRO 24148	98.29 6.80 -10.49	84.13 5.79 -0.05	73.21 4.92 0.00	69.97 4.58 0.00	69.26 4.35 0.00	78.91 5.64 0.00	104.00 7.23 -16.46	113.33 9.90 -6.36	111.25 9.72 -8.98	131.93 10.64 -20.93	143.54 11.90 -20.39	151.21 11.95 -29.65	155.72 11.92 -33.45	161.84 13.52 -26.52	196.88 11.00 -86.78	217.17 10.84 -109.59	220.01 10.82 -112.59	211.08 10.24 -109.42	167.63 11.42 -57.76	150.74 10.82 -46.59	145.88 10.55 -42.83	144.06 10.56 -39.21	113.87 8.76 -23.22	108.13 7.39 -19.51
WARRENSBURG___ 23737	100.81 5.67 -14.14	84.54 6.18 -0.07	74.17 5.87 0.00	71.21 5.82 0.00	70.24 5.32 0.00	80.23 6.96 0.00	109.91 7.15 -22.44	112.72 6.99 -8.67	112.01 7.22 -12.24	109.06 6.52 -2.19	120.83 7.45 -2.13	119.18 6.47 -3.10	118.39 4.75 -3.30	130.63 6.21 -2.61	110.82 3.17 -8.55	109.38 1.84 -10.80	109.53 1.84 -11.09	106.59 4.39 -10.78	111.09 5.91 -6.73	106.31 7.56 -5.43	104.96 7.40 -5.06	106.57 7.64 -4.64	107.41 6.71 -18.81	114.62 7.15 -26.23
WATERSIDE___6 8 9 23538	122.80 8.59 -33.22	85.94 7.59 -0.06	74.72 6.42 -0.01	71.41 6.02 -0.01	70.70 5.78 -0.01	80.53 7.25 -0.01	106.17 8.92 -16.94	150.21 12.04 -41.10	158.35 11.57 -54.23	158.18 12.34 -45.48	160.41 13.57 -35.59	187.56 13.59 -64.35	165.37 13.35 -41.67	190.75 14.98 -53.97	257.88 11.79 -146.98	262.90 11.32 -154.83	280.60 11.30 -172.69	257.38 10.79 -155.17	170.54 12.21 -59.89	146.84 11.85 -41.67	160.83 11.93 -56.39	141.31 12.16 -34.85	129.25 10.24 -37.13	140.37 9.02 -50.12
WEST BABYLON___IC 23714	102.59 10.85 -10.73	87.74 9.39 -0.06	76.57 8.26 -0.01	72.92 7.52 -0.01	72.00 7.08 -0.01	82.15 8.87 -0.01	108.59 11.32 -16.95	118.78 15.14 -6.57	140.46 14.16 -33.74	145.17 15.35 -29.47	154.75 16.24 -27.25	164.47 15.24 -39.62	169.87 14.79 -44.73	173.59 16.32 -35.46	227.84 12.68 -116.06	255.31 12.00 -146.56	259.45 12.27 -150.58	249.19 11.43 -146.34	189.94 12.99 -78.50	169.33 12.69 -63.32	163.93 13.23 -58.19	162.94 15.37 -53.27	158.18 13.02 -63.28	142.46 11.37 -49.85
WEST CANADA___HYD 24049	81.22 0.49 0.26	78.67 0.39 0.00	68.64 0.34 0.00	65.78 0.39 0.00	65.30 0.39 0.00	73.71 0.44 0.00	80.39 0.48 0.41	97.59 0.68 0.16	93.07 0.74 0.22	101.16 0.80 0.00	112.14 0.89 0.00	110.49 0.88 0.00	111.23 0.88 0.00	122.78 0.97 0.00	99.80 0.69 0.00	97.43 0.68 0.00	97.19 0.58 0.00	91.97 0.55 0.00	99.13 0.69 0.00	93.97 0.65 0.00	93.15 0.65 0.00	94.95 0.66 0.00	82.05 0.49 0.33	81.15 0.41 0.49
WESTERN_NY_WIND 24143	71.49 -9.32 0.20	68.90 -9.39 -0.01	60.44 -7.85 0.00	60.22 -5.17 0.00	59.92 -5.00 0.00	66.75 -6.52 0.00	71.48 -8.51 0.32	87.15 -9.80 0.12	85.21 -8.79 -1.45	90.52 -9.83 0.00	100.35 -10.90 0.00	100.52 -9.10 0.00	102.85 -7.50 0.00	111.33 -10.48 0.00	92.07 -7.04 0.00	91.04 -5.71 0.00	91.00 -5.60 0.00	85.21 -6.22 0.00	90.67 -7.78 0.00	85.85 -7.47 0.00	84.46 -8.05 -0.01	85.25 -9.05 -0.01	75.46 -8.19 -1.77	75.01 -8.85 -2.63
YORK___WARBASSE 23770	128.56 8.83 -38.73	86.10 7.75 -0.06	74.79 6.49 -0.01	71.48 6.08 -0.01	70.76 5.84 -0.01	80.53 7.25 -0.01	106.25 9.00 -16.94	152.04 12.23 -42.74	158.72 11.94 -54.23	192.24 12.85 -79.04	193.03 14.24 -67.54	199.50 14.36 -75.52	280.76 14.01 -156.39	280.75 15.59 -143.35	280.73 12.39 -169.24	280.78 11.51 -172.52	280.89 11.59 -172.69	280.83 11.15 -178.25	280.77 12.70 -169.63	280.77 12.41 -175.04	280.77 12.49 -175.78	280.76 12.73 -173.74	280.77 10.73 -188.16	181.42 9.50 -90.67