

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/10/2007

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	67.95	59.07	53.83	50.18	50.66	52.71	55.29	75.07	77.56	82.77	91.47	111.57	128.69	166.50	213.11	212.24	222.57	200.94	131.65	109.09	105.41	94.52	83.13	76.74
24138	6.08	4.88	4.26	3.89	3.80	4.13	5.07	6.38	7.42	8.25	8.59	9.08	9.87	9.82	10.61	10.76	9.25	10.33	8.87	8.61	8.04	7.56	7.27	6.84
	-1.72	0.00	0.00	0.00	0.00	0.00	0.00	-12.21	-5.01	-4.04	-8.15	-24.86	-32.28	-69.75	-111.82	-111.08	-134.97	-103.78	-48.86	-27.48	-27.43	-20.03	-11.55	-4.75
74TH STREET_GT_1	68.13	59.13	53.93	50.27	50.70	52.76	55.39	75.67	77.57	82.70	91.32	111.34	128.43	166.22	186.44	211.95	222.33	200.68	131.51	108.95	105.34	94.45	83.13	77.13
24260	6.14	4.93	4.36	3.98	3.84	4.18	5.17	6.44	7.42	8.18	8.44	8.85	9.61	9.56	10.34	10.49	9.01	10.07	8.72	8.47	7.97	7.50	7.27	6.91
	-1.84	0.00	0.00	0.00	0.00	0.00	0.00	-12.76	-5.01	-4.04	-8.15	-24.86	-32.28	-69.74	-85.42	-111.07	-134.97	-103.78	-48.86	-27.48	-27.43	-20.03	-11.55	-5.08
74TH STREET_GT_2	68.13	59.13	53.93	50.27	50.70	52.76	55.39	75.67	77.57	82.70	91.32	111.34	128.43	166.22	186.44	211.95	222.33	200.68	131.51	108.95	105.34	94.45	83.13	77.13
24261	6.14	4.93	4.36	3.98	3.84	4.18	5.17	6.44	7.42	8.18	8.44	8.85	9.61	9.56	10.34	10.49	9.01	10.07	8.72	8.47	7.97	7.50	7.27	6.91
	-1.84	0.00	0.00	0.00	0.00	0.00	0.00	-12.76	-5.01	-4.04	-8.15	-24.86	-32.28	-69.74	-85.42	-111.07	-134.97	-103.78	-48.86	-27.48	-27.43	-20.03	-11.55	-5.08
ADK HUDSON___FALLS	62.56	56.15	51.31	48.05	48.88	50.57	52.73	58.67	68.00	74.06	79.08	83.09	92.76	95.21	103.24	103.91	91.76	100.70	81.68	79.34	75.97	72.10	68.25	68.73
24011	2.41	1.95	1.73	1.76	2.01	1.99	2.51	1.92	2.54	3.31	3.81	3.80	4.07	3.65	4.26	4.16	2.04	5.12	3.62	4.01	3.71	3.48	2.96	3.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.28	-0.33	-0.27	-0.54	-1.65	-2.14	-4.63	-8.30	-9.36	-11.37	-8.74	-4.13	-2.32	-2.32	-1.69	-0.98	0.00
ADK RESOURCE___RCVRY	62.56	56.15	51.31	48.05	48.88	50.57	52.73	58.67	68.00	74.06	79.08	83.09	92.76	95.21	103.24	103.91	91.76	100.70	81.68	79.34	75.97	72.10	68.25	68.73
23798	2.41	1.95	1.73	1.76	2.01	1.99	2.51	1.92	2.54	3.31	3.81	3.80	4.07	3.65	4.26	4.16	2.04	5.12	3.62	4.01	3.71	3.48	2.96	3.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.28	-0.33	-0.27	-0.54	-1.65	-2.14	-4.63	-8.30	-9.36	-11.37	-8.74	-4.13	-2.32	-2.32	-1.69	-0.98	0.00
ADK S GLENS___FALLS	62.56	56.15	51.31	48.05	48.88	50.57	52.73	58.67	68.00	74.06	79.08	83.09	92.76	95.21	103.24	103.91	91.76	100.70	81.68	79.34	75.97	72.10	68.25	68.73
24028	2.41	1.95	1.73	1.76	2.01	1.99	2.51	1.92	2.54	3.31	3.81	3.80	4.07	3.65	4.26	4.16	2.04	5.12	3.62	4.01	3.71	3.48	2.96	3.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.28	-0.33	-0.27	-0.54	-1.65	-2.14	-4.63	-8.30	-9.36	-11.37	-8.74	-4.13	-2.32	-2.32	-1.69	-0.98	0.00
ADK_NYS___DAM	62.92	56.80	52.05	48.79	49.39	51.25	53.13	59.66	68.81	74.97	79.94	84.68	94.34	98.02	104.91	105.81	94.87	101.85	82.85	80.05	76.74	72.12	68.52	68.60
23527	2.77	2.60	2.48	2.50	2.53	2.67	2.91	2.77	3.19	4.09	4.41	4.58	4.59	4.17	4.17	4.07	2.74	4.43	3.92	4.23	3.99	3.15	3.02	3.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.50	-0.40	-0.81	-2.47	-3.20	-6.92	-10.06	-11.34	-13.78	-10.59	-5.00	-2.81	-2.81	-2.05	-1.18	0.00
AIR_PRODUCTS___DRP	61.11	54.95	50.27	46.98	47.61	49.41	51.32	57.43	66.30	72.03	76.37	79.34	88.10	88.31	92.40	92.21	79.61	88.83	75.48	74.68	71.41	68.13	65.47	66.51
24190	0.96	0.76	0.69	0.69	0.75	0.83	1.10	0.96	1.17	1.55	1.64	1.71	1.56	1.39	1.72	1.81	1.25	2.00	1.55	1.68	1.47	1.20	1.16	1.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	61.11	54.95	50.27	46.98	47.61	49.41	51.32	57.43	66.30	72.03	76.37	79.34	88.10	88.31	92.40	92.21	79.61	88.83	75.48	74.68	71.41	68.13	65.47	66.51
23571	0.96	0.76	0.69	0.69	0.75	0.83	1.10	0.96	1.17	1.55	1.64	1.71	1.56	1.39	1.72	1.81	1.25	2.00	1.55	1.68	1.47	1.20	1.16	1.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	61.11	54.95	50.27	46.98	47.61	49.41	51.32	57.43	66.30	72.03	76.37	79.34	88.10	88.31	92.40	92.21	79.61	88.83	75.48	74.68	71.41	68.13	65.47	66.51
23572	0.96	0.76	0.69	0.69	0.75	0.83	1.10	0.96	1.17	1.55	1.64	1.71	1.56	1.39	1.72	1.81	1.25	2.00	1.55	1.68	1.47	1.20	1.16	1.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	61.11	54.95	50.27	46.98	47.61	49.41	51.32	57.43	66.30	72.03	76.37	79.34	88.10	88.31	92.40	92.21	79.61	88.83	75.48	74.68	71.41	68.13	65.47	66.51
23573	0.96	0.76	0.69	0.69	0.75	0.83	1.10	0.96	1.17	1.55	1.64	1.71	1.56	1.39	1.72	1.81	1.25	2.00	1.55	1.68	1.47	1.20	1.16	1.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	61.11	54.95	50.27	46.98	47.61	49.41	51.32	57.43	66.30	72.03	76.37	79.34	88.10	88.31	92.40	92.21	79.61	88.83	75.48	74.68	71.41	68.13	65.47	66.51
23574	0.96	0.76	0.69	0.69	0.75	0.83	1.10	0.96	1.17	1.55	1.64	1.71	1.56	1.39	1.72	1.81	1.25	2.00	1.55	1.68	1.47	1.20	1.16	1.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALCOA_RYNLDS___DRP 24188	59.61 -0.54 0.00	54.09 -0.11 0.00	49.57 0.00 0.00	46.24 -0.05 0.00	46.86 0.00 0.00	48.39 -0.19 0.00	49.61 -0.60 0.00	55.74 -0.73 0.00	64.34 -0.78 0.00	69.21 -1.27 0.00	73.30 -1.42 0.00	76.23 -1.40 0.00	85.25 -1.30 0.00	85.88 -1.04 0.00	89.13 -1.54 0.00	88.68 -1.72 0.00	77.26 -1.10 0.00	85.62 -1.22 0.00	72.67 -1.26 0.00	71.61 -1.39 0.00	69.03 -0.91 0.00	66.19 -0.74 0.00	63.35 -0.96 0.00	64.04 -1.11 0.00
ALLEGHENY___COGEN 23514	59.07 -1.08 0.00	52.35 -1.84 0.00	47.44 -2.13 0.00	44.30 -1.99 0.00	44.99 -1.87 0.00	47.12 -1.46 0.00	49.26 -0.95 0.00	57.09 0.62 0.00	62.98 -2.15 0.00	69.07 -1.41 0.00	71.29 -3.44 0.00	72.27 -5.36 0.00	81.35 -5.19 0.00	81.01 -5.91 0.00	84.24 -6.44 0.00	83.98 -6.42 0.00	73.97 -4.39 0.00	80.84 -5.99 0.00	69.71 -4.21 0.00	69.86 -3.14 0.00	68.75 -1.19 0.00	65.18 -1.74 0.00	66.24 1.93 0.00	64.30 -0.85 0.00
AMERICAN_REF_FUEL 24010	55.76 -4.39 0.00	49.48 -4.71 0.00	44.81 -4.76 0.00	41.84 -4.44 0.00	42.55 -4.31 0.00	44.45 -4.13 0.00	45.85 -4.37 0.00	53.48 -2.99 0.00	62.46 -2.67 0.00	68.79 -1.69 0.00	73.53 -1.20 0.00	75.92 -1.71 0.00	85.51 -1.04 0.00	85.97 -0.96 0.00	89.32 -1.36 0.00	89.31 -1.08 0.00	78.12 -0.24 0.00	85.01 -1.82 0.00	72.96 -0.96 0.00	71.83 -1.17 0.00	67.98 -1.96 0.00	65.38 -1.54 0.00	62.96 -1.35 0.00	60.13 -5.02 0.00
ARTHUR_KILL_GT_1 23520	101.49 6.14 -35.20	59.03 4.82 -0.01	53.79 4.21 -0.01	50.23 3.93 -0.01	50.71 3.84 -0.01	52.72 4.13 -0.01	55.33 5.12 0.01	101.57 6.49 -38.60	101.50 7.42 -28.95	101.17 7.89 -22.80	101.22 8.00 -18.50	101.49 8.15 -15.71	101.55 8.83 -6.17	104.17 8.43 -8.81	104.41 8.89 -4.84	104.41 9.04 -4.97	100.94 7.68 -14.91	104.45 8.68 -8.94	101.50 7.98 -19.59	101.65 7.88 -20.77	101.65 7.41 -24.30	101.22 7.09 -27.20	101.54 7.27 -29.96	101.45 6.84 -29.46
ARTHUR_KILL_2 23512	101.49 6.14 -35.20	59.03 4.82 -0.01	53.79 4.21 -0.01	50.23 3.93 -0.01	50.71 3.84 -0.01	52.72 4.13 -0.01	55.33 5.12 0.01	101.57 6.49 -38.60	101.50 7.42 -28.95	101.17 7.89 -22.80	101.22 8.00 -18.50	101.49 8.15 -15.71	101.55 8.83 -6.17	104.17 8.43 -8.81	104.41 8.89 -4.84	104.41 9.04 -4.97	100.94 7.68 -14.91	104.45 8.68 -8.94	101.50 7.98 -19.59	101.65 7.88 -20.77	101.65 7.41 -24.30	101.22 7.09 -27.20	101.54 7.27 -29.96	101.45 6.84 -29.46
ARTHUR_KILL_3 23513	101.18 5.83 -35.19	58.91 4.71 0.00	53.69 4.11 0.00	49.99 3.70 0.00	50.47 3.61 0.00	52.48 3.89 -0.02	55.09 4.87 0.00	101.18 6.10 -38.61	101.18 7.10 -28.96	101.18 7.89 -22.81	101.23 8.00 -18.51	101.73 8.38 -15.72	101.73 9.00 -6.18	104.78 9.04 -8.82	105.23 9.70 -4.85	105.23 9.85 -4.98	101.73 8.46 -14.91	105.24 9.46 -8.94	101.73 8.21 -19.60	101.73 7.96 -20.77	101.73 7.48 -24.31	101.23 7.09 -27.21	101.23 6.95 -29.97	101.18 6.58 -29.45
ASHOKAN____ 23654	65.81 5.65 0.00	58.91 4.71 0.00	53.64 4.06 0.00	49.99 3.70 0.00	50.47 3.61 0.00	52.42 3.84 0.00	54.89 4.67 0.00	63.89 5.99 -1.43	74.25 7.42 -1.70	80.52 8.67 -1.37	86.98 9.49 -2.77	98.57 12.50 -8.44	111.44 13.93 -10.96	126.07 15.47 -23.67	140.11 15.96 -33.48	144.21 16.09 -37.72	138.13 13.95 -45.83	137.70 15.63 -35.24	103.89 11.38 -18.58	93.45 10.00 -10.45	89.81 9.44 -10.43	83.84 9.30 -7.62	76.62 7.91 -4.39	72.18 7.04 0.00
ASTORIA_EAST_ENERGY_CC1 323581	68.08 6.14 -1.79	59.41 5.20 -0.01	54.04 4.46 -0.01	50.42 4.12 -0.01	50.90 4.03 -0.01	52.86 4.28 -0.01	55.45 5.22 -0.01	75.18 6.21 -12.49	76.98 6.84 -5.01	81.92 7.40 -4.04	90.35 7.47 -8.15	110.01 7.53 -24.85	126.87 8.05 -32.27	165.60 8.95 -69.73	166.97 10.88 -65.41	212.49 11.03 -111.06	222.64 9.32 -134.96	200.07 9.46 -103.77	130.54 7.76 -48.85	108.07 7.59 -27.48	104.71 7.34 -27.43	94.33 7.36 -20.04	83.27 7.40 -11.56	76.93 6.71 -5.08
ASTORIA_EAST_ENERGY_CC2 323582	68.08 6.14 -1.79	59.41 5.20 -0.01	54.09 4.51 -0.01	50.42 4.12 -0.01	50.90 4.03 -0.01	52.91 4.32 -0.01	55.45 5.22 -0.01	75.18 6.21 -12.49	77.04 6.90 -5.01	81.92 7.40 -4.04	90.42 7.55 -8.15	110.09 7.61 -24.85	126.95 8.14 -32.27	165.60 8.95 -69.73	166.97 10.88 -65.41	212.49 11.03 -111.06	222.72 9.40 -134.96	200.07 9.46 -103.77	130.54 7.76 -48.85	108.07 7.59 -27.48	104.71 7.34 -27.43	94.33 7.36 -20.04	83.33 7.46 -11.56	76.93 6.71 -5.08
ASTORIA_GT2_1 24094	68.14 6.20 -1.79	59.46 5.26 -0.01	54.09 4.51 -0.01	50.42 4.12 -0.01	50.90 4.03 -0.01	52.91 4.32 -0.01	55.45 5.22 -0.01	75.23 6.27 -12.49	77.04 6.90 -5.01	81.92 7.40 -4.04	90.42 7.55 -8.15	110.09 7.61 -24.85	126.95 8.14 -32.27	165.69 9.04 -69.73	166.97 10.88 -65.41	212.49 11.03 -111.06	222.72 9.40 -134.96	200.07 9.46 -103.77	130.61 7.84 -48.85	108.14 7.66 -27.48	104.71 7.34 -27.43	94.33 7.36 -20.04	83.33 7.46 -11.56	76.93 6.71 -5.08
ASTORIA_GT2_2 24095	68.14 6.20 -1.79	59.46 5.26 -0.01	54.09 4.51 -0.01	50.42 4.12 -0.01	50.90 4.03 -0.01	52.91 4.32 -0.01	55.45 5.22 -0.01	75.23 6.27 -12.49	77.04 6.90 -5.01	81.92 7.40 -4.04	90.42 7.55 -8.15	110.09 7.61 -24.85	126.95 8.14 -32.27	165.69 9.04 -69.73	166.97 10.88 -65.41	212.49 11.03 -111.06	222.72 9.40 -134.96	200.07 9.46 -103.77	130.61 7.84 -48.85	108.14 7.66 -27.48	104.71 7.34 -27.43	94.33 7.36 -20.04	83.33 7.46 -11.56	76.93 6.71 -5.08
ASTORIA_GT2_3 24096	68.14 6.20 -1.79	59.46 5.26 -0.01	54.09 4.51 -0.01	50.42 4.12 -0.01	50.90 4.03 -0.01	52.91 4.32 -0.01	55.45 5.22 -0.01	75.23 6.27 -12.49	77.04 6.90 -5.01	81.92 7.40 -4.04	90.42 7.55 -8.15	110.09 7.61 -24.85	126.95 8.14 -32.27	165.69 9.04 -69.73	166.97 10.88 -65.41	212.49 11.03 -111.06	222.72 9.40 -134.96	200.07 9.46 -103.77	130.61 7.84 -48.85	108.14 7.66 -27.48	104.71 7.34 -27.43	94.33 7.36 -20.04	83.33 7.46 -11.56	76.93 6.71 -5.08
ASTORIA_GT2_4 24097	68.14 6.20 -1.79	59.46 5.26 -0.01	54.09 4.51 -0.01	50.42 4.12 -0.01	50.90 4.03 -0.01	52.91 4.32 -0.01	55.45 5.22 -0.01	75.23 6.27 -12.49	77.04 6.90 -5.01	81.92 7.40 -4.04	90.42 7.55 -8.15	110.09 7.61 -24.85	126.95 8.14 -32.27	165.69 9.04 -69.73	166.97 10.88 -65.41	212.49 11.03 -111.06	222.72 9.40 -134.96	200.07 9.46 -103.77	130.61 7.84 -48.85	108.14 7.66 -27.48	104.71 7.34 -27.43	94.33 7.36 -20.04	83.33 7.46 -11.56	76.93 6.71 -5.08
ASTORIA_GT3_1 24098	68.14 6.20 -1.79	59.46 5.26 -0.01	54.09 4.51 -0.01	50.42 4.12 -0.01	50.90 4.03 -0.01	52.91 4.32 -0.01	55.45 5.22 -0.01	75.23 6.27 -12.49	77.04 6.90 -5.01	81.92 7.40 -4.04	90.42 7.55 -8.15	110.09 7.61 -24.85	126.95 8.14 -32.27	165.69 9.04 -69.73	166.97 10.88 -65.41	212.49 11.03 -111.06	222.72 9.40 -134.96	200.07 9.46 -103.77	130.61 7.84 -48.85	108.14 7.66 -27.48	104.71 7.34 -27.43	94.33 7.36 -20.04	83.33 7.46 -11.56	76.93 6.71 -5.08
ASTORIA_GT3_2 24099	68.14 6.20 -1.79	59.46 5.26 -0.01	54.09 4.51 -0.01	50.42 4.12 -0.01	50.90 4.03 -0.01	52.91 4.32 -0.01	55.45 5.22 -0.01	75.23 6.27 -12.49	77.04 6.90 -5.01	81.92 7.40 -4.04	90.42 7.55 -8.15	110.09 7.61 -24.85	126.95 8.14 -32.27	165.69 9.04 -69.73	166.97 10.88 -65.41	212.49 11.03 -111.06	222.72 9.40 -134.96	200.07 9.46 -103.77	130.61 7.84 -48.85	108.14 7.66 -27.48	104.71 7.34 -27.43	94.33 7.36 -20.04	83.33 7.46 -11.56	76.93 6.71 -5.08
ASTORIA_GT3_3 24100	68.14 6.20 -1.79	59.46 5.26 -0.01	54.09 4.51 -0.01	50.42 4.12 -0.01	50.90 4.03 -0.01	52.91 4.32 -0.01	55.45 5.22 -0.01	75.23 6.27 -12.49	77.04 6.90 -5.01	81.92 7.40 -4.04	90.42 7.55 -8.15	110.09 7.61 -24.85	126.95 8.14 -32.27	165.69 9.04 -69.73	166.97 10.88 -65.41	212.49 11.03 -111.06	222.72 9.40 -134.96	200.07 9.46 -103.77	130.61 7.84 -48.85	108.14 7.66 -27.48	104.71 7.34 -27.43	94.33 7.36 -20.04	83.33 7.46 -11.56	76.93 6.71 -5.08

ASTORIA_GT3_4 24101	68.14 6.20 -1.79	59.46 5.26 -0.01	54.09 4.51 -0.01	50.42 4.12 -0.01	50.90 4.03 -0.01	52.91 4.32 -0.01	55.45 5.22 -0.01	75.23 6.27 -12.49	77.04 6.90 -5.01	81.92 7.40 -4.04	90.42 7.55 -8.15	110.09 7.61 -24.85	126.95 8.14 -32.27	165.69 9.04 -69.73	166.97 10.88 -65.41	212.49 11.03 -111.06	222.72 9.40 -134.96	200.07 9.46 -103.77	130.61 7.84 -48.85	108.14 7.66 -27.48	104.71 7.34 -27.43	94.33 7.36 -20.04	83.33 7.46 -11.56	76.93 6.71 -5.08
ASTORIA_GT4_1 24102	68.14 6.20 -1.79	59.46 5.26 -0.01	54.09 4.51 -0.01	50.42 4.12 -0.01	50.90 4.03 -0.01	52.91 4.32 -0.01	55.45 5.22 -0.01	75.23 6.27 -12.49	77.04 6.90 -5.01	81.92 7.40 -4.04	90.42 7.55 -8.15	110.09 7.61 -24.85	126.95 8.14 -32.27	165.69 9.04 -69.73	166.97 10.88 -65.41	212.49 11.03 -111.06	222.72 9.40 -134.96	200.07 9.46 -103.77	130.61 7.84 -48.85	108.14 7.66 -27.48	104.71 7.34 -27.43	94.33 7.36 -20.04	83.33 7.46 -11.56	76.93 6.71 -5.08
ASTORIA_GT4_2 24103	68.14 6.20 -1.79	59.46 5.26 -0.01	54.09 4.51 -0.01	50.42 4.12 -0.01	50.90 4.03 -0.01	52.91 4.32 -0.01	55.45 5.22 -0.01	75.23 6.27 -12.49	77.04 6.90 -5.01	81.92 7.40 -4.04	90.42 7.55 -8.15	110.09 7.61 -24.85	126.95 8.14 -32.27	165.69 9.04 -69.73	166.97 10.88 -65.41	212.49 11.03 -111.06	222.72 9.40 -134.96	200.07 9.46 -103.77	130.61 7.84 -48.85	108.14 7.66 -27.48	104.71 7.34 -27.43	94.33 7.36 -20.04	83.33 7.46 -11.56	76.93 6.71 -5.08
ASTORIA_GT4_3 24104	68.14 6.20 -1.79	59.46 5.26 -0.01	54.09 4.51 -0.01	50.42 4.12 -0.01	50.90 4.03 -0.01	52.91 4.32 -0.01	55.45 5.22 -0.01	75.23 6.27 -12.49	77.04 6.90 -5.01	81.92 7.40 -4.04	90.42 7.55 -8.15	110.09 7.61 -24.85	126.95 8.14 -32.27	165.69 9.04 -69.73	166.97 10.88 -65.41	212.49 11.03 -111.06	222.72 9.40 -134.96	200.07 9.46 -103.77	130.61 7.84 -48.85	108.14 7.66 -27.48	104.71 7.34 -27.43	94.33 7.36 -20.04	83.33 7.46 -11.56	76.93 6.71 -5.08
ASTORIA_GT4_4 24105	68.14 6.20 -1.79	59.46 5.26 -0.01	54.09 4.51 -0.01	50.42 4.12 -0.01	50.90 4.03 -0.01	52.91 4.32 -0.01	55.45 5.22 -0.01	75.23 6.27 -12.49	77.04 6.90 -5.01	81.92 7.40 -4.04	90.42 7.55 -8.15	110.09 7.61 -24.85	126.95 8.14 -32.27	165.69 9.04 -69.73	166.97 10.88 -65.41	212.49 11.03 -111.06	222.72 9.40 -134.96	200.07 9.46 -103.77	130.61 7.84 -48.85	108.14 7.66 -27.48	104.71 7.34 -27.43	94.33 7.36 -20.04	83.33 7.46 -11.56	76.93 6.71 -5.08
ASTORIA_GT_1 23523	68.19 6.20 -1.84	59.30 5.09 -0.01	53.99 4.41 -0.01	50.37 4.07 -0.01	50.85 3.98 -0.01	52.86 4.28 -0.01	55.50 5.27 -0.01	75.67 6.44 -12.76	77.37 7.23 -5.01	82.28 7.75 -4.04	90.72 7.85 -8.15	110.56 8.07 -24.85	127.56 8.74 -32.27	165.61 8.95 -69.74	186.07 9.97 -85.42	211.59 10.12 -111.07	222.01 8.70 -134.96	199.98 9.38 -103.77	130.76 7.98 -48.85	108.22 7.74 -27.48	104.71 7.34 -27.43	94.05 7.09 -20.03	83.06 7.20 -11.55	77.07 6.84 -5.08
ASTORIA_GT_10 24110	68.19 6.20 -1.84	59.30 5.09 -0.01	53.99 4.41 -0.01	50.37 4.07 -0.01	50.85 3.98 -0.01	52.86 4.28 -0.01	55.50 5.27 -0.01	75.67 6.44 -12.76	77.37 7.23 -5.01	82.28 7.75 -4.04	90.72 7.85 -8.15	110.56 8.07 -24.85	127.56 8.74 -32.27	165.61 8.95 -69.74	186.07 9.97 -85.42	211.59 10.12 -111.07	222.01 8.70 -134.96	199.98 9.38 -103.77	130.76 7.98 -48.85	108.22 7.74 -27.48	104.71 7.34 -27.43	94.05 7.09 -20.03	83.06 7.20 -11.55	77.07 6.84 -5.08
ASTORIA_GT_11 24225	68.19 6.20 -1.84	59.30 5.09 -0.01	53.99 4.41 -0.01	50.37 4.07 -0.01	50.85 3.98 -0.01	52.86 4.28 -0.01	55.50 5.27 -0.01	75.67 6.44 -12.76	77.37 7.23 -5.01	82.28 7.75 -4.04	90.72 7.85 -8.15	110.56 8.07 -24.85	127.56 8.74 -32.27	165.61 8.95 -69.74	186.07 9.97 -85.42	211.59 10.12 -111.07	222.01 8.70 -134.96	199.98 9.38 -103.77	130.76 7.98 -48.85	108.22 7.74 -27.48	104.71 7.34 -27.43	94.05 7.09 -20.03	83.06 7.20 -11.55	77.07 6.84 -5.08
ASTORIA_GT_12 24226	68.19 6.20 -1.84	59.30 5.09 -0.01	53.99 4.41 -0.01	50.37 4.07 -0.01	50.85 3.98 -0.01	52.86 4.28 -0.01	55.50 5.27 -0.01	75.67 6.44 -12.76	77.37 7.23 -5.01	82.28 7.75 -4.04	90.72 7.85 -8.15	110.56 8.07 -24.85	127.56 8.74 -32.27	165.61 8.95 -69.74	186.07 9.97 -85.42	211.59 10.12 -111.07	222.01 8.70 -134.96	199.98 9.38 -103.77	130.76 7.98 -48.85	108.22 7.74 -27.48	104.71 7.34 -27.43	94.05 7.09 -20.03	83.06 7.20 -11.55	77.07 6.84 -5.08
ASTORIA_GT_13 24227	68.19 6.20 -1.84	59.30 5.09 -0.01	53.99 4.41 -0.01	50.37 4.07 -0.01	50.85 3.98 -0.01	52.86 4.28 -0.01	55.50 5.27 -0.01	75.67 6.44 -12.76	77.37 7.23 -5.01	82.28 7.75 -4.04	90.72 7.85 -8.15	110.56 8.07 -24.85	127.56 8.74 -32.27	165.61 8.95 -69.74	186.07 9.97 -85.42	211.59 10.12 -111.07	222.01 8.70 -134.96	199.98 9.38 -103.77	130.76 7.98 -48.85	108.22 7.74 -27.48	104.71 7.34 -27.43	94.05 7.09 -20.03	83.06 7.20 -11.55	77.07 6.84 -5.08
ASTORIA_GT_5 24106	68.14 6.20 -1.79	59.46 5.26 -0.01	54.09 4.51 -0.01	50.42 4.12 -0.01	50.90 4.03 -0.01	52.91 4.32 -0.01	55.45 5.22 -0.01	75.23 6.27 -12.49	77.04 6.90 -5.01	81.92 7.40 -4.04	90.42 7.55 -8.15	110.09 7.61 -24.85	126.95 8.14 -32.27	165.69 9.04 -69.73	166.97 10.88 -65.41	212.49 11.03 -111.06	222.72 9.40 -134.96	200.07 9.46 -103.77	130.61 7.84 -48.85	108.14 7.66 -27.48	104.71 7.34 -27.43	94.33 7.36 -20.04	83.33 7.46 -11.56	76.93 6.71 -5.08
ASTORIA_GT_7 24107	68.14 6.20 -1.79	59.46 5.26 -0.01	54.09 4.51 -0.01	50.42 4.12 -0.01	50.90 4.03 -0.01	52.91 4.32 -0.01	55.45 5.22 -0.01	75.23 6.27 -12.49	77.04 6.90 -5.01	81.92 7.40 -4.04	90.42 7.55 -8.15	110.09 7.61 -24.85	126.95 8.14 -32.27	165.69 9.04 -69.73	166.97 10.88 -65.41	212.49 11.03 -111.06	222.72 9.40 -134.96	200.07 9.46 -103.77	130.61 7.84 -48.85	108.14 7.66 -27.48	104.71 7.34 -27.43	94.33 7.36 -20.04	83.33 7.46 -11.56	76.93 6.71 -5.08
ASTORIA_GT_8 24108	68.14 6.20 -1.79	59.46 5.26 -0.01	54.09 4.51 -0.01	50.42 4.12 -0.01	50.90 4.03 -0.01	52.91 4.32 -0.01	55.45 5.22 -0.01	75.23 6.27 -12.49	77.04 6.90 -5.01	81.92 7.40 -4.04	90.42 7.55 -8.15	110.09 7.61 -24.85	126.95 8.14 -32.27	165.69 9.04 -69.73	166.97 10.88 -65.41	212.49 11.03 -111.06	222.72 9.40 -134.96	200.07 9.46 -103.77	130.61 7.84 -48.85	108.14 7.66 -27.48	104.71 7.34 -27.43	94.33 7.36 -20.04	83.33 7.46 -11.56	76.93 6.71 -5.08
ASTORIA__2 24149	68.08 6.14 -1.79	59.46 5.26 -0.01	54.09 4.51 -0.01	50.42 4.12 -0.01	50.90 4.03 -0.01	52.91 4.32 -0.01	55.45 5.22 -0.01	75.23 6.27 -12.49	77.04 6.90 -5.01	81.92 7.40 -4.04	90.42 7.55 -8.15	110.09 7.61 -24.85	126.95 8.14 -32.27	165.69 9.04 -69.73	166.97 10.88 -65.41	212.49 11.03 -111.06	222.72 9.40 -134.96	200.07 9.46 -103.77	130.61 7.84 -48.85	108.14 7.66 -27.48	104.71 7.34 -27.43	94.33 7.36 -20.04	83.33 7.46 -11.56	76.93 6.71 -5.08
ASTORIA__3 23516	68.19 6.20 -1.84	59.30 5.09 -0.01	53.99 4.41 -0.01	50.37 4.07 -0.01	50.85 3.98 -0.01	52.86 4.28 -0.01	55.50 5.27 -0.01	75.61 6.38 -12.76	77.37 7.23 -5.01	82.28 7.75 -4.04	90.72 7.85 -8.15	110.56 8.07 -24.85	127.56 8.74 -32.27	165.61 8.95 -69.74	186.07 9.97 -85.42	211.59 10.12 -111.07	221.93 8.62 -134.96	199.98 9.38 -103.77	130.76 7.98 -48.85	108.22 7.74 -27.48	104.71 7.34 -27.43	94.05 7.09 -20.03	83.06 7.20 -11.55	77.07 6.84 -5.08
ASTORIA__4 23517	68.19 6.20 -1.84	59.30 5.09 -0.01	53.99 4.41 -0.01	50.37 4.07 -0.01	50.85 3.98 -0.01	52.86 4.28 -0.01	55.50 5.27 -0.01	75.61 6.38 -12.76	77.37 7.23 -5.01	82.28 7.75 -4.04	90.72 7.85 -8.15	110.56 8.07 -24.85	127.56 8.74 -32.27	165.61 8.95 -69.74	186.07 9.97 -85.42	211.59 10.12 -111.07	221.93 8.62 -134.96	199.98 9.38 -103.77	130.76 7.98 -48.85	108.22 7.74 -27.48	104.71 7.34 -27.43	94.05 7.09 -20.03	83.06 7.20 -11.55	77.07 6.84 -5.08

ASTORIA___5 23518	68.08	59.46	54.09	50.42	50.90	52.91	55.45	75.23	77.04	81.92	90.42	110.09	126.95	165.69	166.97	212.49	222.72	200.07	130.61	108.14	104.71	94.33	83.33	76.93
	6.14	5.26	4.51	4.12	4.03	4.32	5.22	6.27	6.90	7.40	7.55	7.61	8.14	9.04	10.88	11.03	9.40	9.46	7.84	7.66	7.34	7.36	7.46	6.71
	-1.79	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-12.49	-5.01	-4.04	-8.15	-24.85	-32.27	-69.73	-65.41	-111.06	-134.96	-103.77	-48.85	-27.48	-27.43	-20.04	-11.56	-5.08
ATHENS_STG_1 23668	62.98	56.53	51.65	48.23	48.78	50.67	52.73	57.74	66.41	72.72	75.40	71.51	77.46	62.08	54.12	48.74	25.78	48.13	57.68	65.69	62.40	62.12	62.87	68.34
	2.83	2.33	2.08	1.94	1.92	2.09	2.51	3.05	3.39	3.95	4.11	4.35	4.50	4.52	4.99	5.15	4.31	5.04	4.29	4.23	3.99	3.61	3.41	3.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.78	2.11	1.70	3.43	10.46	13.59	29.36	41.55	46.81	56.88	43.73	20.53	11.55	11.52	8.42	4.85	0.00
ATHENS_STG_2 23670	62.98	56.53	51.65	48.23	48.78	50.67	52.73	57.74	66.41	72.72	75.40	71.51	77.46	62.08	54.12	48.74	25.78	48.13	57.68	65.69	62.40	62.12	62.87	68.34
	2.83	2.33	2.08	1.94	1.92	2.09	2.51	3.05	3.39	3.95	4.11	4.35	4.50	4.52	4.99	5.15	4.31	5.04	4.29	4.23	3.99	3.61	3.41	3.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.78	2.11	1.70	3.43	10.46	13.59	29.36	41.55	46.81	56.88	43.73	20.53	11.55	11.52	8.42	4.85	0.00
ATHENS_STG_3 23677	62.98	56.53	51.65	48.23	48.78	50.67	52.73	57.74	66.41	72.72	75.40	71.51	77.46	62.08	54.12	48.74	25.78	48.13	57.68	65.69	62.40	62.12	62.87	68.34
	2.83	2.33	2.08	1.94	1.92	2.09	2.51	3.05	3.39	3.95	4.11	4.35	4.50	4.52	4.99	5.15	4.31	5.04	4.29	4.23	3.99	3.61	3.41	3.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.78	2.11	1.70	3.43	10.46	13.59	29.36	41.55	46.81	56.88	43.73	20.53	11.55	11.52	8.42	4.85	0.00
BARRETT_IC_1 23704	68.97	67.67	65.77	62.31	51.56	53.60	65.85	68.16	77.10	81.99	90.35	110.10	126.79	163.62	198.07	211.25	221.17	198.69	130.55	109.17	104.92	93.58	82.36	72.12
	6.98	5.64	5.01	4.68	4.69	5.00	5.98	7.45	6.97	7.47	7.47	7.61	7.96	6.95	8.80	9.76	7.84	8.08	7.76	8.69	7.55	6.63	6.50	6.97
	-1.84	-7.83	-11.19	-11.35	-0.02	-0.02	-9.66	-4.23	-5.01	-4.04	-8.15	-24.86	-32.28	-69.74	-98.60	-111.08	-134.98	-103.79	-48.87	-27.48	-27.43	-20.03	-11.55	0.00
BARRETT_IC_10 23701	68.97	67.67	65.77	62.31	51.56	53.60	65.85	68.16	77.10	81.99	90.35	110.10	126.79	163.62	198.07	211.25	221.17	198.69	130.55	109.17	104.92	93.58	82.36	72.12
	6.98	5.64	5.01	4.68	4.69	5.00	5.98	7.45	6.97	7.47	7.47	7.61	7.96	6.95	8.80	9.76	7.84	8.08	7.76	8.69	7.55	6.63	6.50	6.97
	-1.84	-7.83	-11.19	-11.35	-0.02	-0.02	-9.66	-4.23	-5.01	-4.04	-8.15	-24.86	-32.28	-69.74	-98.60	-111.08	-134.98	-103.79	-48.87	-27.48	-27.43	-20.03	-11.55	0.00
BARRETT_IC_11 23702	68.97	67.67	65.77	62.31	51.56	53.60	65.85	68.16	77.10	81.99	90.35	110.10	126.79	163.62	198.07	211.25	221.17	198.69	130.55	109.17	104.92	93.58	82.36	72.12
	6.98	5.64	5.01	4.68	4.69	5.00	5.98	7.45	6.97	7.47	7.47	7.61	7.96	6.95	8.80	9.76	7.84	8.08	7.76	8.69	7.55	6.63	6.50	6.97
	-1.84	-7.83	-11.19	-11.35	-0.02	-0.02	-9.66	-4.23	-5.01	-4.04	-8.15	-24.86	-32.28	-69.74	-98.60	-111.08	-134.98	-103.79	-48.87	-27.48	-27.43	-20.03	-11.55	0.00
BARRETT_IC_12 23703	68.97	67.67	65.77	62.31	51.56	53.60	65.85	68.16	77.10	81.99	90.35	110.10	126.79	163.62	198.07	211.25	221.17	198.69	130.55	109.17	104.92	93.58	82.36	72.12
	6.98	5.64	5.01	4.68	4.69	5.00	5.98	7.45	6.97	7.47	7.47	7.61	7.96	6.95	8.80	9.76	7.84	8.08	7.76	8.69	7.55	6.63	6.50	6.97
	-1.84	-7.83	-11.19	-11.35	-0.02	-0.02	-9.66	-4.23	-5.01	-4.04	-8.15	-24.86	-32.28	-69.74	-98.60	-111.08	-134.98	-103.79	-48.87	-27.48	-27.43	-20.03	-11.55	0.00
BARRETT_IC_2 23705	68.97	67.67	65.77	62.31	51.56	53.60	65.85	68.16	77.10	81.99	90.35	110.10	126.79	163.62	198.07	211.25	221.17	198.69	130.55	109.17	104.92	93.58	82.36	72.12
	6.98	5.64	5.01	4.68	4.69	5.00	5.98	7.45	6.97	7.47	7.47	7.61	7.96	6.95	8.80	9.76	7.84	8.08	7.76	8.69	7.55	6.63	6.50	6.97
	-1.84	-7.83	-11.19	-11.35	-0.02	-0.02	-9.66	-4.23	-5.01	-4.04	-8.15	-24.86	-32.28	-69.74	-98.60	-111.08	-134.98	-103.79	-48.87	-27.48	-27.43	-20.03	-11.55	0.00
BARRETT_IC_3 23706	68.97	67.67	65.77	62.31	51.56	53.60	65.85	68.16	77.10	81.99	90.35	110.10	126.79	163.62	198.07	211.25	221.17	198.69	130.55	109.17	104.92	93.58	82.36	72.12
	6.98	5.64	5.01	4.68	4.69	5.00	5.98	7.45	6.97	7.47	7.47	7.61	7.96	6.95	8.80	9.76	7.84	8.08	7.76	8.69	7.55	6.63	6.50	6.97
	-1.84	-7.83	-11.19	-11.35	-0.02	-0.02	-9.66	-4.23	-5.01	-4.04	-8.15	-24.86	-32.28	-69.74	-98.60	-111.08	-134.98	-103.79	-48.87	-27.48	-27.43	-20.03	-11.55	0.00
BARRETT_IC_4 23707	68.97	67.67	65.77	62.31	51.56	53.60	65.85	68.16	77.10	81.99	90.35	110.10	126.79	163.62	198.07	211.25	221.17	198.69	130.55	109.17	104.92	93.58	82.36	72.12
	6.98	5.64	5.01	4.68	4.69	5.00	5.98	7.45	6.97	7.47	7.47	7.61	7.96	6.95	8.80	9.76	7.84	8.08	7.76	8.69	7.55	6.63	6.50	6.97
	-1.84	-7.83	-11.19	-11.35	-0.02	-0.02	-9.66	-4.23	-5.01	-4.04	-8.15	-24.86	-32.28	-69.74	-98.60	-111.08	-134.98	-103.79	-48.87	-27.48	-27.43	-20.03	-11.55	0.00
BARRETT_IC_5 23708	68.97	67.67	65.77	62.31	51.56	53.60	65.85	68.16	77.10	81.99	90.35	110.10	126.79	163.62	198.07	211.25	221.17	198.69	130.55	109.17	104.92	93.58	82.36	72.12
	6.98	5.64	5.01	4.68	4.69	5.00	5.98	7.45	6.97	7.47	7.47	7.61	7.96	6.95	8.80	9.76	7.84	8.08	7.76	8.69	7.55	6.63	6.50	6.97
	-1.84	-7.83	-11.19	-11.35	-0.02	-0.02	-9.66	-4.23	-5.01	-4.04	-8.15	-24.86	-32.28	-69.74	-98.60	-111.08	-134.98	-103.79	-48.87	-27.48	-27.43	-20.03	-11.55	0.00
BARRETT_IC_6 23709	68.97	67.67	65.77	62.31	51.56	53.60	65.85	68.16	77.10	81.99	90.35	110.10	126.79	163.62	198.07	211.25	221.17	198.69	130.55	109.17	104.92	93.58	82.36	72.12
	6.98	5.64	5.01	4.68	4.69	5.00	5.98	7.45	6.97	7.47	7.47	7.61	7.96	6.95	8.80	9.76	7.84	8.08	7.76	8.69	7.55	6.63	6.50	6.97
	-1.84	-7.83	-11.19	-11.35	-0.02	-0.02	-9.66	-4.23	-5.01	-4.04	-8.15	-24.86	-32.28	-69.74	-98.60	-111.08	-134.98	-103.79	-48.87	-27.48	-27.43	-20.03	-11.55	0.00
BARRETT_IC_7 23710	68.97	67.67	65.77	62.31	51.56	53.60	65.85	68.16	77.10	81.99	90.35	110.10	126.79	163.62	198.07	211.25	221.17	198.69	130.55	109.17	104.92	93.58	82.36	72.12
	6.98	5.64	5.01	4.68	4.69	5.00	5.98	7.45	6.97	7.47	7.47	7.61	7.96	6.95	8.80	9.76	7.84	8.08	7.76	8.69	7.55	6.63	6.50	6.97
	-1.84	-7.83	-11.19	-11.35	-0.02	-0.02	-9.66	-4.23	-5.01	-4.04	-8.15	-24.86	-32.28	-69.74	-98.60	-111.08	-134.98	-103.79	-48.87	-27.48	-27.43	-20.03	-11.55	0.00
BARRETT_IC_8 23711	68.97	67.67	65.77	62.31	51.56	53.60	65.85	68.16	77.10	81.99	90.35	110.10	126.79	163.62	198.07	211.25	221.17	198.69	130.55	109.17	104.92	93.58	82.36	72.12
	6.98	5.64	5.01	4.68	4.69	5.00	5.98	7.45	6.97	7.47	7.47	7.61	7.96	6.95	8.80	9.76	7.84	8.08	7.76	8.69	7.55	6.63	6.50	6.97
	-1.84	-7.83	-11.19	-11.35	-0.02	-0.02	-9.66	-4.23	-5.01	-4.04	-8.15	-24.86	-32.28	-69.74	-98.60	-111.08	-134.98	-103.79	-48.87	-27.48	-27.43	-20.03	-11.55	0.00
BARRETT_IC_9 23700	68.97	67.67	65.77	62.31	51.56	53.60	65.85	68.16	77.10	81.99	90.35	110.10	126.79	163.62	198.07	211.25	221.17	198.69	130.55	109.17	104.92	93.58	82.36	72.12
	6.98	5.64	5.01	4.68	4.69	5.00	5.98	7.45	6.97	7.47	7.47	7.61	7.96	6.95	8.80	9.76	7.84	8.08	7.76	8.69	7.55	6.63	6.50	6.97
	-1.84	-7.83	-11.19	-11.35	-0.02	-0.02	-9.66	-4.23	-5.01	-4.04	-8.15	-24.86	-32.28	-69.74	-98.60	-111.08	-134.98	-103.79	-48.87	-27.48	-27.43	-20.03	-11.55	0.00

BARRETT___1 23545	68.97 6.98 -1.84	67.67 5.64 -7.83	65.77 5.01 -11.19	62.31 4.68 -11.35	51.56 4.69 -0.02	53.60 5.00 -0.02	65.85 5.98 -9.66	68.16 7.45 -4.23	77.10 6.97 -5.01	81.99 7.47 -4.04	90.35 7.47 -8.15	110.10 7.61 -24.86	126.79 7.96 -32.28	163.62 6.95 -69.74	198.07 8.80 -98.60	211.25 9.76 -111.08	221.17 7.84 -134.98	198.69 8.08 -103.79	130.55 7.76 -48.87	109.17 8.69 -27.48	104.92 7.55 -27.43	93.58 6.63 -20.03	82.36 6.50 -11.55	72.12 6.97 0.00
BARRETT___2 23546	68.97 6.98 -1.84	67.67 5.64 -7.83	65.77 5.01 -11.19	62.31 4.68 -11.35	51.56 4.69 -0.02	53.60 5.00 -0.02	65.85 5.98 -9.66	68.16 7.45 -4.23	77.10 6.97 -5.01	81.99 7.47 -4.04	90.35 7.47 -8.15	110.10 7.61 -24.86	126.79 7.96 -32.28	163.62 6.95 -69.74	198.07 8.80 -98.60	211.25 9.76 -111.08	221.17 7.84 -134.98	198.69 8.08 -103.79	130.55 7.76 -48.87	109.17 8.69 -27.48	104.92 7.55 -27.43	93.58 6.63 -20.03	82.36 6.50 -11.55	72.12 6.97 0.00
BEAVER RIVER___HYD 24048	60.93 0.78 0.00	54.57 0.38 0.00	49.92 0.35 0.00	46.57 0.28 0.00	47.24 0.37 0.00	48.97 0.39 0.00	50.87 0.65 0.00	57.66 1.19 0.00	67.01 1.89 0.00	72.88 2.40 0.00	76.07 1.35 0.00	79.42 1.79 0.00	89.14 2.60 0.00	89.27 2.35 0.00	92.22 1.54 0.00	91.57 1.18 0.00	79.61 1.25 0.00	88.31 1.48 0.00	76.14 2.22 0.00	74.39 1.39 0.00	71.83 1.89 0.00	68.53 1.61 0.00	65.60 1.29 0.00	65.73 0.59 0.00
BEEBEE_GT_13 23619	58.59 -1.56 0.00	51.97 -2.22 0.00	47.19 -2.38 0.00	44.25 -2.04 0.00	44.80 -2.06 0.00	46.78 -1.80 0.00	48.86 -1.36 0.00	56.98 0.51 0.00	66.75 1.63 0.00	73.44 2.96 0.00	78.68 3.96 0.00	82.37 4.74 0.00	92.95 6.40 0.00	91.70 4.78 0.00	95.66 4.99 0.00	95.37 4.97 0.00	83.21 4.86 0.00	90.83 3.99 0.00	77.47 3.55 0.00	76.80 3.80 0.00	73.02 3.08 0.00	70.40 3.48 0.00	66.44 2.12 0.00	64.82 -0.33 0.00
BETHLEHEM___GRP 23843	61.11 0.96 0.00	54.95 0.76 0.00	50.27 0.69 0.00	46.98 0.69 0.00	47.61 0.75 0.00	49.41 0.83 0.00	51.32 1.10 0.00	57.43 0.96 0.00	66.30 1.17 0.00	72.03 1.55 0.00	76.37 1.64 0.00	79.34 1.71 0.00	88.10 1.56 0.00	88.31 1.39 0.00	92.40 1.72 0.00	92.21 1.81 0.00	79.61 1.25 0.00	88.83 2.00 0.00	75.48 1.55 0.00	74.68 1.68 0.00	71.41 1.47 0.00	68.13 1.20 0.00	65.47 1.16 0.00	66.51 1.37 0.00
BETHLEHEM___GS1 323560	61.11 0.96 0.00	54.95 0.76 0.00	50.27 0.69 0.00	46.98 0.69 0.00	47.61 0.75 0.00	49.41 0.83 0.00	51.32 1.10 0.00	57.43 0.96 0.00	66.30 1.17 0.00	72.03 1.55 0.00	76.37 1.64 0.00	79.34 1.71 0.00	88.10 1.56 0.00	88.31 1.39 0.00	92.40 1.72 0.00	92.21 1.81 0.00	79.61 1.25 0.00	88.83 2.00 0.00	75.48 1.55 0.00	74.68 1.68 0.00	71.41 1.47 0.00	68.13 1.20 0.00	65.47 1.16 0.00	66.51 1.37 0.00
BETHLEHEM___GS2 323561	61.11 0.96 0.00	54.95 0.76 0.00	50.27 0.69 0.00	46.98 0.69 0.00	47.61 0.75 0.00	49.41 0.83 0.00	51.32 1.10 0.00	57.43 0.96 0.00	66.30 1.17 0.00	72.03 1.55 0.00	76.37 1.64 0.00	79.34 1.71 0.00	88.10 1.56 0.00	88.31 1.39 0.00	92.40 1.72 0.00	92.21 1.81 0.00	79.61 1.25 0.00	88.83 2.00 0.00	75.48 1.55 0.00	74.68 1.68 0.00	71.41 1.47 0.00	68.13 1.20 0.00	65.47 1.16 0.00	66.51 1.37 0.00
BETHLEHEM___GS3 323562	61.11 0.96 0.00	54.95 0.76 0.00	50.27 0.69 0.00	46.98 0.69 0.00	47.61 0.75 0.00	49.41 0.83 0.00	51.32 1.10 0.00	57.43 0.96 0.00	66.30 1.17 0.00	72.03 1.55 0.00	76.37 1.64 0.00	79.34 1.71 0.00	88.10 1.56 0.00	88.31 1.39 0.00	92.40 1.72 0.00	92.21 1.81 0.00	79.61 1.25 0.00	88.83 2.00 0.00	75.48 1.55 0.00	74.68 1.68 0.00	71.41 1.47 0.00	68.13 1.20 0.00	65.47 1.16 0.00	66.51 1.37 0.00
BETHLEHEM___STEEL 23779	55.76 -4.39 0.00	49.37 -4.82 0.00	44.66 -4.91 0.00	41.75 -4.54 0.00	42.41 -4.45 0.00	44.35 -4.23 0.00	45.90 -4.32 0.00	53.76 -2.71 0.00	62.91 -2.21 0.00	69.21 -1.27 0.00	73.98 -0.75 0.00	76.54 -1.09 0.00	86.29 -0.26 0.00	86.57 -0.35 0.00	89.95 -0.73 0.00	89.77 -0.63 0.00	78.51 0.16 0.00	85.36 -1.48 0.00	73.41 -0.52 0.00	72.27 -0.73 0.00	68.47 -1.47 0.00	65.72 -1.20 0.00	63.09 -1.22 0.00	60.20 -4.95 0.00
BETHPAGE_CC_5 323564	69.39 7.40 -1.84	68.05 6.02 -7.83	66.01 5.25 -11.19	62.50 4.86 -11.35	51.70 4.83 -0.02	53.80 5.20 -0.02	66.05 6.18 -9.66	68.38 7.68 -4.23	77.69 7.55 -5.01	82.91 8.39 -4.04	91.10 8.22 -8.15	110.95 8.46 -24.86	128.52 9.69 -32.28	165.79 9.13 -69.74	200.79 11.52 -98.60	214.05 12.57 -111.08	223.60 10.26 -134.98	201.21 10.59 -103.79	132.40 9.61 -48.87	110.04 9.56 -27.48	105.69 8.32 -27.43	94.65 7.70 -20.03	83.45 7.59 -11.55	72.83 7.69 0.00
BINGHAMTON___COGEN 23790	59.49 -0.66 0.00	53.11 -1.08 0.00	48.33 -1.24 0.00	45.13 -1.16 0.00	45.69 -1.17 0.00	47.56 -1.02 0.00	49.61 -0.60 0.00	56.41 -0.06 0.00	65.45 0.33 0.00	71.26 0.78 0.00	75.92 1.20 0.00	79.03 1.40 0.00	88.19 1.64 0.00	88.31 1.39 0.00	92.13 1.45 0.00	91.75 1.36 0.00	79.76 1.41 0.00	87.79 0.96 0.00	75.11 1.18 0.00	74.31 1.31 0.00	70.92 0.98 0.00	67.59 0.67 0.00	64.70 0.39 0.00	64.56 -0.59 0.00
BLACK RIVER___HYD 24047	61.05 0.90 0.00	54.57 0.38 0.00	49.82 0.25 0.00	46.47 0.19 0.00	47.19 0.33 0.00	48.97 0.39 0.00	50.92 0.70 0.00	57.88 1.41 0.00	67.34 2.21 0.00	73.44 2.96 0.00	76.29 1.57 0.00	79.65 2.02 0.00	89.40 2.86 0.00	89.70 2.78 0.00	92.76 2.09 0.00	92.03 1.63 0.00	79.92 1.57 0.00	88.39 1.56 0.00	76.51 2.59 0.00	74.75 1.75 0.00	72.11 2.17 0.00	68.80 1.87 0.00	65.79 1.48 0.00	65.99 0.85 0.00
BLUE_CIRC_CHEM_DRP 24182	61.84 1.68 0.00	55.55 1.35 0.00	50.81 1.24 0.00	47.44 1.16 0.00	48.03 1.17 0.00	49.84 1.26 0.00	51.67 1.46 0.00	58.05 1.58 0.00	67.01 1.89 0.00	72.81 2.33 0.00	77.11 2.39 0.00	80.27 2.64 0.00	89.23 2.68 0.00	89.53 2.61 0.00	93.67 2.99 0.00	93.47 3.07 0.00	80.86 2.51 0.00	89.96 3.13 0.00	76.44 2.51 0.00	75.41 2.41 0.00	72.18 2.24 0.00	69.00 2.07 0.00	66.18 1.87 0.00	67.04 1.89 0.00
BOC_GAS_DRP 24189	61.66 1.50 0.00	55.44 1.25 0.00	50.76 1.19 0.00	47.40 1.11 0.00	47.99 1.12 0.00	49.79 1.21 0.00	51.67 1.46 0.00	57.90 1.58 0.16	66.76 1.82 0.19	72.58 2.26 0.15	76.74 2.32 0.30	79.11 2.41 0.92	87.68 2.34 1.20	86.59 2.26 2.59	89.63 2.54 3.58	88.98 2.62 4.04	75.56 2.12 4.91	85.75 2.69 3.77	74.48 2.29 1.73	74.36 2.34 0.97	71.14 2.17 0.97	68.09 1.87 0.71	65.77 1.87 0.41	66.97 1.82 0.00
BORALEX_4TH_BRANCH 23824	62.92 2.77 0.00	56.80 2.60 0.00	52.05 2.48 0.00	48.79 2.50 0.00	49.39 2.53 0.00	51.25 2.67 0.00	53.13 2.91 0.00	59.66 2.77 -0.42	68.81 3.19 -0.50	74.97 4.09 -0.40	79.94 4.41 -0.81	84.68 4.58 -2.47	94.34 4.59 -3.20	98.02 4.17 -6.92	104.91 4.17 -10.06	105.81 4.07 -11.34	94.87 2.74 -13.78	101.85 4.43 -10.59	82.85 3.92 -5.00	80.05 4.23 -2.81	76.74 3.99 -2.81	72.12 3.15 -2.05	68.52 3.02 -1.18	68.60 3.45 0.00
BOWLINE___1 23526	65.14 4.99 0.00	58.15 3.96 0.00	52.94 3.37 0.00	49.39 3.10 0.00	49.86 3.00 0.00	51.88 3.30 0.00	54.44 4.22 0.00	65.73 5.31 -3.95	75.99 6.19 -4.68	81.24 6.98 -3.78	89.82 7.47 -7.62	108.79 7.92 -23.24	125.29 8.57 -30.18	160.73 8.61 -65.20	192.09 9.25 -92.16	203.54 9.31 -103.84	212.60 8.07 -126.17	192.79 8.94 -97.01	127.24 7.69 -45.62	106.25 7.59 -25.66	102.82 7.27 -25.61	92.32 6.69 -18.70	81.33 6.24 -10.78	70.81 5.67 0.00

BOWLINE___2 23595	65.14 4.99 0.00	58.15 3.96 0.00	52.94 3.37 0.00	49.39 3.10 0.00	49.86 3.00 0.00	51.88 3.30 0.00	54.44 4.22 0.00	65.73 5.31 -3.95	76.06 6.25 -4.68	81.31 7.05 -3.78	89.82 7.47 -7.62	108.80 7.92 -23.25	125.30 8.57 -30.19	160.75 8.61 -65.22	192.12 9.25 -92.20	203.58 9.31 -103.87	212.64 8.07 -126.22	192.82 8.94 -97.05	127.25 7.69 -45.64	106.26 7.59 -25.67	102.90 7.34 -25.62	92.39 6.76 -18.71	81.40 6.30 -10.79	70.88 5.73 0.00
BROOKHAVEN___DRP 24191	70.23 8.24 -1.84	68.86 6.83 -7.83	66.76 6.00 -11.19	63.24 5.60 -11.35	52.45 5.58 -0.02	54.62 6.02 -0.02	66.80 6.93 -9.66	68.61 7.91 -4.23	78.01 7.88 -5.01	82.98 8.46 -4.04	91.25 8.37 -8.15	111.11 8.62 -24.86	129.56 10.73 -32.28	166.40 9.74 -69.74	201.42 12.15 -98.60	214.41 12.93 -111.08	223.52 10.19 -134.98	200.78 10.16 -103.79	133.14 10.35 -48.87	110.41 9.93 -27.48	105.97 8.60 -27.43	94.99 8.03 -20.03	83.84 7.97 -11.55	72.96 7.82 0.00
BROOKLYN_NAVY_YARD 23515	67.89 5.96 -1.79	59.07 4.88 0.00	53.83 4.26 0.00	50.22 3.93 0.00	50.70 3.84 0.00	52.71 4.13 0.00	55.24 5.02 0.00	75.24 6.27 -12.50	77.50 7.36 -5.01	82.63 8.11 -4.04	91.32 8.44 -8.15	111.34 8.85 -24.86	128.35 9.52 -32.28	166.05 9.39 -69.74	185.46 9.79 -84.99	211.41 9.94 -111.07	221.86 8.54 -134.97	200.60 9.99 -103.78	131.43 8.65 -48.86	108.87 8.39 -27.48	105.27 7.90 -27.43	94.38 7.43 -20.03	83.06 7.20 -11.55	76.91 6.84 -4.92
BROOKLYN___ARMY_DRP 323595	101.85 6.50 -35.20	59.46 5.26 -0.01	54.19 4.61 -0.01	50.51 4.21 -0.01	50.95 4.08 -0.01	53.01 4.42 -0.01	55.70 5.47 -0.01	101.79 6.72 -38.60	101.76 7.68 -28.95	101.59 8.32 -22.80	124.53 8.44 -41.36	124.53 8.69 -38.21	156.29 9.43 -60.31	165.70 9.04 -69.74	185.62 9.52 -85.42	211.14 9.67 -111.07	221.54 8.23 -134.96	199.81 9.20 -103.77	156.40 8.50 -73.98	156.41 8.32 -75.09	156.40 7.83 -78.63	156.41 7.63 -81.86	156.41 7.59 -84.51	104.56 7.23 -32.18
BURROWS___LYONSDAL 23803	61.05 0.90 0.00	54.52 0.33 0.00	49.82 0.25 0.00	46.52 0.23 0.00	47.14 0.28 0.00	48.92 0.34 0.00	50.82 0.60 0.00	57.54 1.07 0.00	66.69 1.56 0.00	72.52 2.04 0.00	76.29 1.57 0.00	79.49 1.86 0.00	89.06 2.51 0.00	89.36 2.43 0.00	92.67 1.99 0.00	92.12 1.72 0.00	79.92 1.57 0.00	88.48 1.65 0.00	75.77 1.85 0.00	74.31 1.31 0.00	71.55 1.61 0.00	68.26 1.34 0.00	65.41 1.09 0.00	65.80 0.65 0.00
CALPINE_BETH_PAGE_GT4 24209	69.45 7.46 -1.84	68.10 6.07 -7.83	66.06 5.30 -11.19	62.54 4.91 -11.35	51.75 4.87 -0.02	53.80 5.20 -0.02	66.10 6.23 -9.66	68.44 7.74 -4.23	77.88 7.75 -5.01	83.12 8.60 -4.04	91.17 8.29 -8.15	111.03 8.54 -24.86	128.52 9.69 -32.28	165.88 9.21 -69.74	200.79 11.52 -98.60	214.14 12.66 -111.08	223.60 10.26 -134.98	201.21 10.59 -103.79	132.32 9.54 -48.87	109.97 9.49 -27.48	105.69 8.32 -27.43	94.65 7.70 -20.03	83.64 7.78 -11.55	72.90 7.75 0.00
CALPINE_BETH_PAGE_GT_4 323586	69.45 7.46 -1.84	68.10 6.07 -7.83	66.06 5.30 -11.19	62.54 4.91 -11.35	51.75 4.87 -0.02	53.80 5.20 -0.02	66.10 6.23 -9.66	68.44 7.74 -4.23	77.88 7.75 -5.01	83.12 8.60 -4.04	91.17 8.29 -8.15	111.03 8.54 -24.86	128.52 9.69 -32.28	165.88 9.21 -69.74	200.79 11.52 -98.60	214.14 12.66 -111.08	223.60 10.26 -134.98	201.21 10.59 -103.79	132.32 9.54 -48.87	109.97 9.49 -27.48	105.69 8.32 -27.43	94.65 7.70 -20.03	83.64 7.78 -11.55	72.90 7.75 0.00
CALPINE_BP_GT1 23823	69.45 7.46 -1.84	68.10 6.07 -7.83	66.06 5.30 -11.19	62.54 4.91 -11.35	51.75 4.87 -0.02	53.80 5.20 -0.02	66.10 6.23 -9.66	68.44 7.74 -4.23	77.88 7.75 -5.01	83.12 8.60 -4.04	91.17 8.29 -8.15	111.03 8.54 -24.86	128.52 9.69 -32.28	165.88 9.21 -69.74	200.79 11.52 -98.60	214.14 12.66 -111.08	223.60 10.26 -134.98	201.21 10.59 -103.79	132.32 9.54 -48.87	109.97 9.49 -27.48	105.69 8.32 -27.43	94.65 7.70 -20.03	83.64 7.78 -11.55	72.90 7.75 0.00
CALSPAN___DRP 24200	55.76 -4.39 0.00	49.37 -4.82 0.00	44.66 -4.91 0.00	41.75 -4.54 0.00	42.41 -4.45 0.00	44.35 -4.23 0.00	45.90 -4.32 0.00	53.76 -2.71 0.00	62.91 -2.21 0.00	69.21 -1.27 0.00	73.98 -0.75 0.00	76.54 -1.09 0.00	86.29 -0.26 0.00	86.57 -0.35 0.00	89.95 -0.73 0.00	89.77 -0.63 0.00	78.51 0.16 0.00	85.36 -1.48 0.00	73.41 -0.52 0.00	72.27 -0.73 0.00	68.47 -1.47 0.00	65.72 -1.20 0.00	63.09 -1.22 0.00	60.20 -4.95 0.00
CARR STREET_E_SYR 24060	59.37 -0.78 0.00	53.17 -1.03 0.00	48.48 -1.09 0.00	45.32 -0.97 0.00	45.88 -0.98 0.00	47.71 -0.87 0.00	49.56 -0.65 0.00	56.08 -0.40 0.00	64.74 -0.39 0.00	70.06 -0.42 0.00	74.13 -0.60 0.00	77.16 -0.47 0.00	86.29 -0.26 0.00	86.66 -0.26 0.00	90.31 -0.36 0.00	89.86 -0.54 0.00	77.96 -0.39 0.00	86.05 -0.78 0.00	73.33 -0.59 0.00	72.27 -0.73 0.00	69.31 -0.63 0.00	66.52 -0.40 0.00	63.93 -0.39 0.00	64.50 -0.65 0.00
CARTHAGE___PAPER 23857	60.99 0.84 0.00	54.57 0.38 0.00	49.87 0.30 0.00	46.52 0.23 0.00	47.24 0.37 0.00	49.02 0.44 0.00	50.92 0.70 0.00	57.83 1.36 0.00	67.28 2.15 0.00	73.23 2.75 0.00	75.54 0.82 0.00	78.72 1.09 0.00	88.36 1.82 0.00	88.66 1.74 0.00	91.58 0.91 0.00	90.94 0.54 0.00	78.98 0.63 0.00	87.53 0.69 0.00	76.36 2.44 0.00	74.61 1.61 0.00	71.97 2.03 0.00	68.66 1.74 0.00	65.73 1.41 0.00	65.86 0.72 0.00
CE_DUNWOOD___DRP 24194	65.63 5.47 0.00	58.58 4.39 0.00	53.39 3.82 0.00	49.76 3.47 0.00	50.23 3.37 0.00	52.27 3.69 0.00	54.84 4.62 0.00	66.51 5.82 -4.22	76.90 6.77 -5.00	82.06 7.54 -4.04	90.87 8.00 -8.15	110.86 8.38 -24.85	127.99 9.17 -32.26	165.85 9.21 -69.71	199.10 9.88 -98.54	211.45 10.03 -111.02	221.88 8.62 -134.90	200.20 9.64 -103.73	131.11 8.35 -48.83	108.57 8.10 -27.46	105.04 7.69 -27.41	94.04 7.09 -20.02	82.61 6.75 -11.54	71.40 6.25 0.00
CE_MILLWOOD___DRP 24193	65.39 5.23 0.00	58.37 4.17 0.00	53.19 3.62 0.00	49.62 3.33 0.00	50.09 3.23 0.00	52.13 3.55 0.00	54.64 4.42 0.00	66.32 5.65 -4.20	76.68 6.58 -4.98	81.90 7.40 -4.02	90.68 7.85 -8.11	110.59 8.23 -24.73	127.57 8.91 -32.11	165.24 8.95 -69.37	198.34 9.61 -98.06	210.64 9.76 -110.48	220.98 8.38 -134.24	199.51 9.46 -103.22	130.64 8.13 -48.59	108.28 7.96 -27.33	104.77 7.55 -27.27	93.80 6.96 -19.92	82.42 6.62 -11.48	71.14 5.99 0.00
CE_NYC2_DRP 24202	68.19 6.20 -1.84	59.30 5.09 -0.01	54.04 4.46 -0.01	50.37 4.07 -0.01	50.85 3.98 -0.01	52.86 4.28 -0.01	55.50 5.27 -0.01	75.67 6.44 -12.76	77.43 7.29 -5.01	82.42 7.89 -4.04	90.87 8.00 -8.15	110.72 8.23 -24.86	127.73 8.91 -32.27	165.70 9.04 -69.74	186.07 9.97 -85.42	211.59 10.12 -111.07	222.01 8.70 -134.96	200.07 9.46 -103.77	130.91 8.13 -48.85	108.36 7.88 -27.48	104.78 7.41 -27.43	94.12 7.16 -20.03	83.06 7.20 -11.55	77.13 6.91 -5.08
CE_NYC_DRP 24195	68.06 6.14 -1.77	59.13 4.93 0.00	53.88 4.31 0.00	50.22 3.93 0.00	50.70 3.84 0.00	52.76 4.18 0.00	55.34 5.12 0.00	75.35 6.44 -12.44	77.63 7.49 -5.01	82.84 8.32 -4.04	91.47 8.59 -8.15	111.57 9.08 -24.86	128.61 9.78 -32.28	166.49 9.82 -69.75	202.33 10.61 -101.05	205.62 10.76 -104.46	213.41 9.17 -125.89	196.23 10.25 -99.16	131.65 8.87 -48.86	109.02 8.54 -27.48	105.41 8.04 -27.43	94.58 7.63 -20.03	83.19 7.33 -11.55	77.00 6.97 -4.89
CHAT_HIGH_FALL_HYD 323578	58.83 -1.32 0.00	53.49 -0.70 0.00	49.03 -0.55 0.00	45.78 -0.51 0.00	46.34 -0.52 0.00	47.90 -0.68 0.00	49.06 -1.15 0.00	55.12 -1.36 0.00	63.76 -1.37 0.00	68.29 -2.18 0.00	72.33 -2.39 0.00	75.15 -2.48 0.00	83.86 -2.68 0.00	84.49 -2.43 0.00	88.50 -2.18 0.00	87.60 -2.80 0.00	76.08 -2.27 0.00	84.31 -2.52 0.00	71.63 -2.29 0.00	70.81 -2.19 0.00	68.12 -1.82 0.00	65.12 -1.81 0.00	62.38 -1.93 0.00	63.26 -1.89 0.00

CH_MIDHUDSON___DRP 24192	65.02 4.87 0.00	58.15 3.96 0.00	53.04 3.47 0.00	49.43 3.15 0.00	49.95 3.09 0.00	51.93 3.35 0.00	54.44 4.22 0.00	64.99 5.31 -3.21	75.06 6.12 -3.81	80.54 6.98 -3.08	88.33 7.40 -6.21	104.55 8.00 -18.92	119.69 8.57 -24.57	148.79 8.78 -53.09	175.08 9.34 -75.07	184.37 9.40 -84.57	189.19 8.07 -102.77	174.97 9.12 -79.02	117.75 7.54 -36.28	100.93 7.52 -20.41	97.37 7.06 -20.37	88.29 6.49 -14.88	79.06 6.17 -8.58	70.81 5.67 0.00
CH_MISC_IPPS 23765	64.60 4.45 0.00	57.72 3.52 0.00	52.59 3.02 0.00	49.06 2.78 0.00	49.53 2.67 0.00	51.54 2.96 0.00	54.03 3.82 0.00	64.78 4.91 -3.40	74.82 5.67 -4.03	80.22 6.48 -3.26	88.24 6.95 -6.56	105.33 7.69 -20.02	120.67 8.14 -25.99	151.51 8.43 -56.15	179.04 8.98 -79.38	188.88 9.04 -89.44	194.79 7.76 -108.68	179.16 8.77 -83.56	118.92 7.10 -37.90	101.47 7.15 -21.32	98.00 6.78 -21.28	88.62 6.16 -15.54	79.06 5.79 -8.96	70.42 5.28 0.00
CH_RES_BVR_FALLS 23983	59.85 -0.30 0.00	54.03 -0.16 0.00	49.42 -0.15 0.00	46.15 -0.14 0.00	46.72 -0.14 0.00	48.43 -0.15 0.00	49.92 -0.30 0.00	56.13 -0.34 0.00	64.74 -0.39 0.00	69.92 -0.56 0.00	74.13 -0.60 0.00	77.01 -0.62 0.00	85.85 -0.69 0.00	86.31 -0.61 0.00	90.04 -0.63 0.00	89.68 -0.72 0.00	77.81 -0.55 0.00	86.14 -0.69 0.00	73.33 -0.59 0.00	72.42 -0.58 0.00	69.45 -0.49 0.00	66.45 -0.47 0.00	63.80 -0.51 0.00	64.69 -0.46 0.00
CH_RES_NIAGARA 23895	56.06 -4.09 0.00	49.75 -4.44 0.00	45.11 -4.46 0.00	42.12 -4.17 0.00	42.78 -4.08 0.00	44.74 -3.84 0.00	46.10 -4.12 0.00	53.87 -2.60 0.00	62.98 -2.15 0.00	69.35 -1.13 0.00	74.13 -0.60 0.00	76.54 -1.09 0.00	86.29 -0.26 0.00	86.84 -0.09 0.00	90.22 -0.45 0.00	90.13 -0.27 0.00	78.82 0.47 0.00	85.70 -1.13 0.00	73.63 -0.30 0.00	72.34 -0.66 0.00	68.47 -1.47 0.00	65.92 -1.00 0.00	63.41 -0.90 0.00	60.46 -4.69 0.00
CH_RES_SYRACUSE 23985	59.61 -0.54 0.00	53.38 -0.81 0.00	48.73 -0.84 0.00	45.50 -0.79 0.00	46.11 -0.75 0.00	47.90 -0.68 0.00	49.77 -0.45 0.00	56.36 -0.11 0.00	65.13 0.00 0.00	70.41 -0.07 0.00	74.80 0.07 0.00	77.94 0.31 0.00	87.24 0.69 0.00	87.53 0.61 0.00	91.22 0.54 0.00	90.76 0.36 0.00	78.75 0.39 0.00	86.83 0.00 0.00	74.00 0.07 0.00	72.71 -0.29 0.00	69.59 -0.35 0.00	66.72 -0.20 0.00	64.31 0.00 0.00	64.89 -0.26 0.00
COLONIE_LFGE___ 323577	62.44 2.29 0.00	56.15 1.95 0.00	51.36 1.78 0.00	48.05 1.76 0.00	48.73 1.87 0.00	50.52 1.94 0.00	52.53 2.31 0.00	58.83 2.15 -0.21	67.98 2.61 -0.25	73.92 3.24 -0.20	78.71 3.59 -0.40	82.50 3.65 -1.23	91.86 3.72 -1.59	93.84 3.48 -3.44	99.81 3.81 -5.33	100.20 3.80 -6.00	88.31 2.66 -7.29	96.61 4.17 -5.61	79.90 3.33 -2.65	77.99 3.50 -1.49	74.64 3.22 -1.49	70.75 2.74 -1.09	67.51 2.57 -0.63	68.08 2.93 0.00
CORNELL___ 23752	57.75 -2.41 0.00	51.43 -2.76 0.00	46.80 -2.78 0.00	43.65 -2.64 0.00	44.33 -2.53 0.00	46.20 -2.38 0.00	48.36 -1.86 0.00	55.17 -1.30 0.00	64.08 -1.04 0.00	69.70 -0.78 0.00	74.42 -0.30 0.00	78.02 0.39 0.00	87.67 1.13 0.00	88.14 1.22 0.00	91.49 0.82 0.00	90.67 0.27 0.00	78.51 0.16 0.00	86.83 0.00 0.00	74.00 0.07 0.00	72.49 -0.51 0.00	69.24 -0.70 0.00	66.32 -0.60 0.00	62.96 -1.35 0.00	62.74 -2.41 0.00
COXSACKIE___GT 23611	64.78 4.63 0.00	58.10 3.90 0.00	52.99 3.42 0.00	49.43 3.15 0.00	49.95 3.09 0.00	51.93 3.35 0.00	54.18 3.97 0.00	62.73 5.03 -1.24	72.78 6.19 -1.46	78.92 7.26 -1.18	85.10 8.00 -2.39	95.54 10.64 -7.27	107.76 11.77 -9.45	120.45 13.13 -20.41	133.07 13.51 -28.88	136.59 13.65 -32.54	129.65 11.75 -39.54	130.52 13.29 -30.40	99.35 9.61 -15.82	90.36 8.47 -8.90	86.79 7.97 -8.88	81.17 7.76 -6.48	74.61 6.56 -3.74	70.94 5.80 0.00
CRESCENT___HYD 24018	62.44 2.29 0.00	56.15 1.95 0.00	51.36 1.78 0.00	48.05 1.76 0.00	48.73 1.87 0.00	50.52 1.94 0.00	52.53 2.31 0.00	58.83 2.15 -0.21	67.98 2.61 -0.25	73.92 3.24 -0.20	78.71 3.59 -0.40	82.50 3.65 -1.23	91.86 3.72 -1.59	93.84 3.48 -3.44	99.81 3.81 -5.33	100.20 3.80 -6.00	88.31 2.66 -7.29	96.61 4.17 -5.61	79.90 3.33 -2.65	77.99 3.50 -1.49	74.64 3.22 -1.49	70.75 2.74 -1.09	67.51 2.57 -0.63	68.08 2.93 0.00
CRUCIBLE_METL_DRP 24180	59.61 -0.54 0.00	53.38 -0.81 0.00	48.73 -0.84 0.00	45.50 -0.79 0.00	46.11 -0.75 0.00	47.90 -0.68 0.00	49.77 -0.45 0.00	56.36 -0.11 0.00	65.13 0.00 0.00	70.41 -0.07 0.00	74.80 0.07 0.00	77.94 0.31 0.00	87.24 0.69 0.00	87.53 0.61 0.00	91.22 0.54 0.00	90.76 0.36 0.00	78.75 0.39 0.00	86.83 0.00 0.00	74.00 0.07 0.00	72.71 -0.29 0.00	69.59 -0.35 0.00	66.72 -0.20 0.00	64.31 0.00 0.00	64.89 -0.26 0.00
DANSKAMMER___1 23586	64.60 4.45 0.00	57.72 3.52 0.00	52.59 3.02 0.00	49.06 2.78 0.00	49.53 2.67 0.00	51.54 2.96 0.00	54.03 3.82 0.00	64.78 4.91 -3.40	74.82 5.67 -4.03	80.22 6.48 -3.26	88.24 6.95 -6.56	105.33 7.69 -20.02	120.67 8.14 -25.99	151.51 8.43 -56.15	179.04 8.98 -79.38	188.88 9.04 -89.44	194.79 7.76 -108.68	179.16 8.77 -83.56	118.92 7.10 -37.90	101.47 7.15 -21.32	98.00 6.78 -21.28	88.62 6.16 -15.54	79.06 5.79 -8.96	70.42 5.28 0.00
DANSKAMMER___2 23589	64.60 4.45 0.00	57.72 3.52 0.00	52.59 3.02 0.00	49.06 2.78 0.00	49.53 2.67 0.00	51.54 2.96 0.00	54.03 3.82 0.00	64.78 4.91 -3.40	74.82 5.67 -4.03	80.22 6.48 -3.26	88.24 6.95 -6.56	105.33 7.69 -20.02	120.67 8.14 -25.99	151.51 8.43 -56.15	179.04 8.98 -79.38	188.88 9.04 -89.44	194.79 7.76 -108.68	179.16 8.77 -83.56	118.92 7.10 -37.90	101.47 7.15 -21.32	98.00 6.78 -21.28	88.62 6.16 -15.54	79.06 5.79 -8.96	70.42 5.28 0.00
DANSKAMMER___3 23590	64.60 4.45 0.00	57.72 3.52 0.00	52.59 3.02 0.00	49.06 2.78 0.00	49.53 2.67 0.00	51.54 2.96 0.00	54.03 3.82 0.00	64.78 4.91 -3.40	74.82 5.67 -4.03	80.22 6.48 -3.26	88.24 6.95 -6.56	105.33 7.69 -20.02	120.67 8.14 -25.99	151.51 8.43 -56.15	179.04 8.98 -79.38	188.88 9.04 -89.44	194.79 7.76 -108.68	179.16 8.77 -83.56	118.92 7.10 -37.90	101.47 7.15 -21.32	98.00 6.78 -21.28	88.62 6.16 -15.54	79.06 5.79 -8.96	70.42 5.28 0.00
DANSKAMMER___4 23591	64.60 4.45 0.00	57.72 3.52 0.00	52.59 3.02 0.00	49.06 2.78 0.00	49.53 2.67 0.00	51.54 2.96 0.00	54.03 3.82 0.00	64.78 4.91 -3.40	74.82 5.67 -4.03	80.22 6.48 -3.26	88.24 6.95 -6.56	105.33 7.69 -20.02	120.67 8.14 -25.99	151.51 8.43 -56.15	179.04 8.98 -79.38	188.88 9.04 -89.44	194.79 7.76 -108.68	179.16 8.77 -83.56	118.92 7.10 -37.90	101.47 7.15 -21.32	98.00 6.78 -21.28	88.62 6.16 -15.54	79.06 5.79 -8.96	70.42 5.28 0.00
DANSKAMMER___DIESEL 23592	64.60 4.45 0.00	57.72 3.52 0.00	52.59 3.02 0.00	49.06 2.78 0.00	49.53 2.67 0.00	51.54 2.96 0.00	54.03 3.82 0.00	64.78 4.91 -3.40	74.82 5.67 -4.03	80.22 6.48 -3.26	88.24 6.95 -6.56	105.33 7.69 -20.02	120.67 8.14 -25.99	151.51 8.43 -56.15	179.04 8.98 -79.38	188.88 9.04 -89.44	194.79 7.76 -108.68	179.16 8.77 -83.56	118.92 7.10 -37.90	101.47 7.15 -21.32	98.00 6.78 -21.28	88.62 6.16 -15.54	79.06 5.79 -8.96	70.42 5.28 0.00
DASHVILLE___HYD 23610	65.57 5.41 0.00	58.58 4.39 0.00	53.39 3.82 0.00	49.81 3.52 0.00	50.23 3.37 0.00	52.37 3.79 0.00	54.99 4.77 0.00	64.79 6.10 -2.22	74.92 7.16 -2.63	80.85 8.25 -2.12	87.90 8.89 -4.28	100.70 10.01 -13.06	114.32 10.82 -16.95	134.85 11.30 -36.63	154.34 11.88 -51.79	160.77 12.02 -58.35	159.67 10.42 -70.90	152.89 11.55 -54.51	107.78 8.87 -24.99	95.74 8.69 -14.05	92.22 8.25 -14.03	84.73 7.56 -10.24	77.29 7.07 -5.91	71.47 6.32 0.00

DOGLEVILLE___HYD 23807	62.80 2.65 0.00	56.36 2.17 0.00	51.45 1.88 0.00	47.95 1.67 0.00	48.59 1.73 0.00	50.43 1.85 0.00	52.43 2.21 0.00	59.35 2.88 0.00	68.84 3.71 0.00	74.85 4.37 0.00	79.58 4.86 0.00	83.14 5.51 0.00	92.78 6.23 0.00	93.27 6.35 0.00	97.20 6.53 0.00	97.00 6.60 0.00	83.99 5.64 0.00	93.00 6.17 0.00	79.17 5.25 0.00	77.74 4.74 0.00	74.49 4.55 0.00	71.34 4.42 0.00	67.98 3.67 0.00	68.34 3.19 0.00
DUNKIRK___1 23563	53.42 -6.74 0.00	47.04 -7.15 0.00	42.43 -7.14 0.00	39.62 -6.67 0.00	40.25 -6.61 0.00	42.12 -6.46 0.00	43.94 -6.28 0.00	51.50 -4.97 0.00	60.57 -4.56 0.00	66.60 -3.88 0.00	71.36 -3.36 0.00	73.98 -3.65 0.00	83.00 -3.55 0.00	83.01 -3.91 0.00	86.14 -4.53 0.00	85.97 -4.43 0.00	75.38 -2.98 0.00	81.80 -5.04 0.00	70.67 -3.25 0.00	70.08 -2.92 0.00	66.37 -3.57 0.00	63.24 -3.68 0.00	60.45 -3.86 0.00	57.72 -7.43 0.00
DUNKIRK___2 23564	53.42 -6.74 0.00	47.04 -7.15 0.00	42.43 -7.14 0.00	39.62 -6.67 0.00	40.25 -6.61 0.00	42.12 -6.46 0.00	43.94 -6.28 0.00	51.50 -4.97 0.00	60.57 -4.56 0.00	66.60 -3.88 0.00	71.36 -3.36 0.00	73.98 -3.65 0.00	83.00 -3.55 0.00	83.01 -3.91 0.00	86.14 -4.53 0.00	85.97 -4.43 0.00	75.38 -2.98 0.00	81.80 -5.04 0.00	70.67 -3.25 0.00	70.08 -2.92 0.00	66.37 -3.57 0.00	63.24 -3.68 0.00	60.45 -3.86 0.00	57.72 -7.43 0.00
DUNKIRK___3 23565	54.02 -6.14 0.00	47.64 -6.56 0.00	42.98 -6.59 0.00	40.13 -6.16 0.00	40.72 -6.14 0.00	42.65 -5.93 0.00	44.44 -5.77 0.00	52.01 -4.46 0.00	61.09 -4.04 0.00	67.17 -3.31 0.00	72.03 -2.69 0.00	74.68 -2.95 0.00	83.86 -2.68 0.00	83.88 -3.04 0.00	87.14 -3.54 0.00	86.96 -3.44 0.00	76.16 -2.19 0.00	82.66 -4.17 0.00	71.34 -2.59 0.00	70.66 -2.34 0.00	66.93 -3.01 0.00	63.84 -3.08 0.00	61.03 -3.28 0.00	58.37 -6.78 0.00
DUNKIRK___4 23566	54.02 -6.14 0.00	47.64 -6.56 0.00	42.98 -6.59 0.00	40.13 -6.16 0.00	40.72 -6.14 0.00	42.65 -5.93 0.00	44.44 -5.77 0.00	52.01 -4.46 0.00	61.09 -4.04 0.00	67.17 -3.31 0.00	72.03 -2.69 0.00	74.68 -2.95 0.00	83.86 -2.68 0.00	83.88 -3.04 0.00	87.14 -3.54 0.00	86.96 -3.44 0.00	76.16 -2.19 0.00	82.66 -4.17 0.00	71.34 -2.59 0.00	70.66 -2.34 0.00	66.93 -3.01 0.00	63.84 -3.08 0.00	61.03 -3.28 0.00	58.37 -6.78 0.00
EAST HAMPTON___GT 23717	72.88 10.89 -1.84	71.03 9.00 -7.83	68.64 7.88 -11.19	65.00 7.36 -11.35	54.19 7.31 -0.02	56.47 7.87 -0.02	68.81 8.94 -9.66	71.15 10.45 -4.23	81.33 11.20 -5.01	86.86 12.33 -4.04	95.73 12.85 -8.15	117.01 14.52 -24.86	136.57 17.74 -32.28	173.61 16.95 -69.74	206.77 17.50 -98.60	220.19 18.71 -111.08	228.30 14.97 -134.98	205.64 15.02 -103.79	139.05 16.26 -48.87	114.94 14.45 -27.48	110.17 12.80 -27.43	99.74 12.78 -20.03	87.25 11.38 -11.55	75.83 10.68 0.00
EAST RIVER___6 23660	68.19 6.26 -1.79	59.24 5.04 0.00	54.03 4.46 0.00	50.36 4.07 0.00	50.80 3.94 0.00	52.81 4.23 0.00	55.34 5.12 0.00	75.41 6.44 -12.50	77.70 7.55 -5.01	82.91 8.39 -4.04	91.54 8.67 -8.15	111.50 9.01 -24.86	128.61 9.78 -32.28	166.39 9.74 -69.74	174.63 10.43 -73.53	174.63 10.58 -73.66	171.05 9.09 -83.61	174.62 10.16 -77.63	131.65 8.87 -48.86	109.02 8.54 -27.48	105.34 7.97 -27.43	94.58 7.63 -20.03	83.39 7.52 -11.55	77.17 7.10 -4.92
EAST RIVER___7 23524	68.19 6.26 -1.79	59.24 5.04 0.00	54.03 4.46 0.00	50.36 4.07 0.00	50.80 3.94 0.00	52.81 4.23 0.00	55.34 5.12 0.00	75.41 6.44 -12.50	77.70 7.55 -5.01	82.91 8.39 -4.04	91.54 8.67 -8.15	111.50 9.01 -24.86	128.61 9.78 -32.28	166.39 9.74 -69.74	174.63 10.43 -73.53	174.63 10.58 -73.66	171.05 9.09 -83.61	174.62 10.16 -77.63	131.65 8.87 -48.86	109.02 8.54 -27.48	105.34 7.97 -27.43	94.58 7.63 -20.03	83.39 7.52 -11.55	77.17 7.10 -4.92
EAST_HAMPTON___DIESEL 23722	72.88 10.89 -1.84	71.03 9.00 -7.83	68.64 7.88 -11.19	65.00 7.36 -11.35	54.19 7.31 -0.02	56.47 7.87 -0.02	68.81 8.94 -9.66	71.15 10.45 -4.23	81.33 11.20 -5.01	86.86 12.33 -4.04	95.73 12.85 -8.15	117.01 14.52 -24.86	136.57 17.74 -32.28	173.61 16.95 -69.74	206.77 17.50 -98.60	220.19 18.71 -111.08	228.30 14.97 -134.98	205.64 15.02 -103.79	139.05 16.26 -48.87	114.94 14.45 -27.48	110.17 12.80 -27.43	99.74 12.78 -20.03	87.25 11.38 -11.55	75.83 10.68 0.00
EAST_RIVER___1 323558	68.06 6.14 -1.77	59.13 4.93 0.00	53.88 4.31 0.00	50.22 3.93 0.00	50.70 3.84 0.00	52.76 4.18 0.00	55.34 5.12 0.00	75.35 6.44 -12.44	77.63 7.49 -5.01	82.84 8.32 -4.04	91.47 8.59 -8.15	111.57 9.08 -24.86	128.61 9.78 -32.28	166.49 9.82 -69.75	202.33 10.61 -101.05	205.62 10.76 -104.46	213.41 9.17 -125.89	196.23 10.25 -99.16	131.65 8.87 -48.86	109.02 8.54 -27.48	105.41 8.04 -27.43	94.58 7.63 -20.03	83.19 7.33 -11.55	77.00 6.97 -4.89
EAST_RIVER___2 323559	68.19 6.26 -1.79	59.24 5.04 0.00	54.03 4.46 0.00	50.36 4.07 0.00	50.80 3.94 0.00	52.81 4.23 0.00	55.34 5.12 0.00	75.41 6.44 -12.50	77.70 7.55 -5.01	82.91 8.39 -4.04	91.54 8.67 -8.15	111.50 9.01 -24.86	128.61 9.78 -32.28	166.39 9.74 -69.74	174.63 10.43 -73.53	174.63 10.58 -73.66	171.05 9.09 -83.61	174.62 10.16 -77.63	131.65 8.87 -48.86	109.02 8.54 -27.48	105.34 7.97 -27.43	94.58 7.63 -20.03	83.39 7.52 -11.55	77.17 7.10 -4.92
ELEC_TRO_TEK 24086	68.31 6.32 -1.84	67.12 5.09 -7.83	65.22 4.46 -11.19	61.76 4.12 -11.35	50.95 4.08 -0.02	52.97 4.37 -0.02	65.20 5.32 -9.66	67.42 6.72 -4.23	76.91 6.77 -5.01	81.92 7.40 -4.04	90.20 7.32 -8.15	110.10 7.61 -24.86	127.40 8.57 -32.28	164.66 8.00 -69.74	199.34 10.07 -98.60	212.42 10.94 -111.08	222.34 9.01 -134.98	200.00 9.38 -103.79	131.36 8.58 -48.87	109.17 8.69 -27.48	104.92 7.55 -27.43	93.98 7.03 -20.03	82.62 6.75 -11.55	71.92 6.78 0.00
E_CANADA_CAP_HY 24051	62.50 2.35 0.00	55.88 1.68 0.00	51.16 1.59 0.00	47.81 1.53 0.00	48.73 1.87 0.00	50.43 1.85 0.00	52.48 2.26 0.00	58.22 1.75 0.00	67.60 2.47 0.00	73.37 2.89 0.00	77.94 3.21 0.00	80.97 3.34 0.00	90.44 3.89 0.00	90.40 3.48 0.00	94.85 4.17 0.00	94.56 4.16 0.00	81.72 3.37 0.00	91.09 4.25 0.00	76.81 2.88 0.00	75.77 2.77 0.00	72.39 2.45 0.00	69.20 2.28 0.00	66.11 1.80 0.00	67.69 2.54 0.00
E_CANADA_MHWK_HY 24050	62.80 2.65 0.00	56.36 2.17 0.00	51.45 1.88 0.00	47.95 1.67 0.00	48.59 1.73 0.00	50.43 1.85 0.00	52.43 2.21 0.00	59.35 2.88 0.00	68.84 3.71 0.00	74.85 4.37 0.00	79.58 4.86 0.00	83.14 5.51 0.00	92.78 6.23 0.00	93.27 6.35 0.00	97.20 6.53 0.00	97.00 6.60 0.00	83.99 5.64 0.00	93.00 6.17 0.00	79.17 5.25 0.00	77.74 4.74 0.00	74.49 4.55 0.00	71.34 4.42 0.00	67.98 3.67 0.00	68.34 3.19 0.00
E_FISHKILL___LBMP 23776	64.90 4.75 0.00	58.04 3.85 0.00	52.94 3.37 0.00	49.39 3.10 0.00	49.86 3.00 0.00	51.83 3.25 0.00	54.28 4.07 0.00	65.80 5.08 -4.25	76.02 5.86 -5.04	81.24 6.70 -4.07	90.02 7.10 -8.20	110.02 7.37 -25.01	126.98 7.96 -32.47	165.00 7.91 -70.16	198.29 8.43 -99.18	210.73 8.59 -111.74	221.50 7.37 -135.78	199.57 8.34 -104.40	130.30 7.17 -49.20	107.75 7.08 -27.67	104.27 6.71 -27.62	93.32 6.22 -20.17	81.86 5.92 -11.63	70.62 5.47 0.00
FAR ROCKAWAY___4 23548	69.33 7.34 -1.84	68.05 6.02 -7.83	66.21 5.45 -11.19	62.68 5.05 -11.35	51.89 5.01 -0.02	53.80 5.20 -0.02	66.10 6.23 -9.66	68.50 7.79 -4.23	77.56 7.42 -5.01	81.64 7.12 -4.04	89.98 7.10 -8.15	109.79 7.30 -24.86	126.88 8.05 -32.28	163.88 7.21 -69.74	198.52 9.25 -98.60	211.79 10.31 -111.08	221.64 8.31 -134.98	199.13 8.51 -103.79	130.77 7.98 -48.87	109.10 8.61 -27.48	104.85 7.48 -27.43	93.45 6.49 -20.03	82.16 6.30 -11.55	72.57 7.43 0.00

FARRAGUT___LBMP 323566	67.95 6.02 -1.79	59.07 4.88 0.00	53.83 4.26 0.00	50.18 3.89 0.00	50.66 3.80 0.00	52.66 4.08 0.00	55.29 5.07 0.00	75.30 6.32 -12.50	77.50 7.36 -5.01	82.63 8.11 -4.04	91.25 8.37 -8.15	111.26 8.77 -24.86	128.35 9.52 -32.28	166.22 9.56 -69.74	185.91 10.25 -84.99	211.86 10.40 -111.07	222.25 8.93 -134.97	200.60 9.99 -103.78	131.43 8.65 -48.86	108.87 8.39 -27.48	105.27 7.90 -27.43	94.38 7.43 -20.03	83.06 7.20 -11.55	76.91 6.84 -4.92
FENNER___WINDPWR 24204	60.69 0.54 0.00	54.30 0.11 0.00	49.57 0.00 0.00	46.29 0.00 0.00	46.91 0.05 0.00	48.77 0.19 0.00	50.77 0.55 0.00	57.54 1.07 0.00	66.62 1.50 0.00	72.45 1.97 0.00	76.82 2.09 0.00	80.19 2.56 0.00	89.84 3.29 0.00	90.23 3.30 0.00	93.76 3.08 0.00	93.20 2.80 0.00	80.78 2.43 0.00	89.26 2.43 0.00	76.07 2.14 0.00	74.75 1.75 0.00	71.55 1.61 0.00	68.53 1.61 0.00	65.47 1.16 0.00	65.86 0.72 0.00
FIBERTEK___ENERGY 23856	59.61 -0.54 0.00	53.38 -0.81 0.00	48.73 -0.84 0.00	45.50 -0.79 0.00	46.11 -0.75 0.00	47.90 -0.68 0.00	49.77 -0.45 0.00	56.36 -0.11 0.00	65.13 0.00 0.00	70.41 -0.07 0.00	74.80 0.07 0.00	77.94 0.31 0.00	87.24 0.69 0.00	87.53 0.61 0.00	91.22 0.54 0.00	90.76 0.36 0.00	78.75 0.39 0.00	86.83 0.00 0.00	74.00 0.07 0.00	72.71 -0.29 0.00	69.59 -0.35 0.00	66.72 -0.20 0.00	64.31 0.00 0.00	64.89 -0.26 0.00
FITZPATRICK____ 23598	58.41 -1.74 0.00	52.41 -1.79 0.00	47.89 -1.69 0.00	44.71 -1.57 0.00	45.27 -1.59 0.00	47.03 -1.55 0.00	48.71 -1.51 0.00	55.00 -1.47 0.00	63.30 -1.82 0.00	68.65 -1.83 0.00	72.85 -1.87 0.00	75.69 -1.94 0.00	84.56 -1.99 0.00	84.84 -2.09 0.00	88.41 -2.27 0.00	88.14 -2.26 0.00	76.47 -1.88 0.00	84.49 -2.34 0.00	72.00 -1.92 0.00	71.10 -1.90 0.00	68.05 -1.89 0.00	65.12 -1.81 0.00	62.71 -1.61 0.00	63.45 -1.69 0.00
FORT ORANGE____ 23900	61.96 1.80 0.00	55.71 1.52 0.00	50.91 1.34 0.00	47.58 1.30 0.00	48.22 1.36 0.00	49.99 1.41 0.00	52.03 1.81 0.00	58.72 1.81 -0.44	67.87 2.21 -0.53	73.09 2.18 -0.43	77.90 2.32 -0.86	82.65 2.41 -2.61	92.28 2.34 -3.39	96.52 2.26 -7.33	103.81 2.63 -10.50	104.94 2.71 -11.83	94.77 2.04 -14.38	100.75 2.87 -11.06	81.25 2.22 -5.10	78.21 2.34 -2.87	74.90 2.10 -2.87	70.82 1.81 -2.09	67.71 2.19 -1.21	67.49 2.35 0.00
FORT_DRUM_COGEN 23780	60.87 0.72 0.00	54.41 0.22 0.00	49.72 0.15 0.00	46.38 0.09 0.00	47.09 0.23 0.00	48.87 0.29 0.00	50.82 0.60 0.00	57.77 1.30 0.00	67.21 2.08 0.00	73.30 2.82 0.00	76.07 1.35 0.00	79.49 1.86 0.00	89.23 2.68 0.00	89.53 2.61 0.00	92.49 1.81 0.00	91.84 1.45 0.00	79.69 1.33 0.00	88.22 1.39 0.00	76.36 2.44 0.00	74.53 1.53 0.00	71.90 1.96 0.00	68.60 1.67 0.00	65.66 1.35 0.00	65.80 0.65 0.00
FPL_FAR_ROCK_GT1 24212	69.33 7.34 -1.84	68.05 6.02 -7.83	66.21 5.45 -11.19	62.68 5.05 -11.35	51.89 5.01 -0.02	53.80 5.20 -0.02	66.10 6.23 -9.66	68.50 7.79 -4.23	77.56 7.42 -5.01	81.64 7.12 -4.04	89.98 7.10 -8.15	109.79 7.30 -24.86	126.88 8.05 -32.28	163.88 7.21 -69.74	198.52 9.25 -98.60	211.79 10.31 -111.08	221.64 8.31 -134.98	199.13 8.51 -103.79	130.77 7.98 -48.87	109.10 8.61 -27.48	104.85 7.48 -27.43	93.45 6.49 -20.03	82.16 6.30 -11.55	72.57 7.43 0.00
FPL_FAR_ROCK_GT2 23815	69.33 7.34 -1.84	68.05 6.02 -7.83	66.21 5.45 -11.19	62.68 5.05 -11.35	51.89 5.01 -0.02	53.80 5.20 -0.02	66.10 6.23 -9.66	68.50 7.79 -4.23	77.56 7.42 -5.01	81.64 7.12 -4.04	89.98 7.10 -8.15	109.79 7.30 -24.86	126.88 8.05 -32.28	163.88 7.21 -69.74	198.52 9.25 -98.60	211.79 10.31 -111.08	221.64 8.31 -134.98	199.13 8.51 -103.79	130.77 7.98 -48.87	109.10 8.61 -27.48	104.85 7.48 -27.43	93.45 6.49 -20.03	82.16 6.30 -11.55	72.57 7.43 0.00
FRANKLIN_FALL_HYD 24054	59.79 -0.36 0.00	54.25 0.05 0.00	49.77 0.20 0.00	46.43 0.14 0.00	47.05 0.19 0.00	48.68 0.10 0.00	50.07 -0.15 0.00	56.41 -0.06 0.00	65.32 0.20 0.00	69.92 -0.56 0.00	74.13 -0.60 0.00	77.09 -0.54 0.00	86.20 -0.35 0.00	86.84 -0.09 0.00	90.40 -0.27 0.00	89.49 -0.90 0.00	78.12 -0.24 0.00	86.57 -0.26 0.00	73.55 -0.37 0.00	72.71 -0.29 0.00	70.01 0.07 0.00	66.92 0.00 0.00	63.80 -0.51 0.00	64.23 -0.91 0.00
FREEPORT_EQUS_GT1 23764	69.69 7.70 -1.84	68.32 6.29 -7.83	66.26 5.50 -11.19	62.73 5.09 -11.35	51.94 5.06 -0.02	53.99 5.39 -0.02	66.30 6.43 -9.66	68.78 8.08 -4.23	78.14 8.01 -5.01	83.40 8.88 -4.04	91.92 9.04 -8.15	112.12 9.63 -24.86	129.30 10.47 -32.28	166.66 10.00 -69.74	201.61 12.33 -98.60	214.86 13.38 -111.08	224.22 10.89 -134.98	201.91 11.29 -103.79	132.92 10.13 -48.87	110.77 10.29 -27.48	106.46 9.09 -27.43	95.32 8.37 -20.03	83.77 7.91 -11.55	73.03 7.88 0.00
FULTON COGEN____ 23766	59.61 -0.54 0.00	53.38 -0.81 0.00	48.73 -0.84 0.00	45.50 -0.79 0.00	46.11 -0.75 0.00	47.90 -0.68 0.00	49.72 -0.50 0.00	56.25 -0.23 0.00	64.93 -0.20 0.00	70.55 0.07 0.00	74.95 0.22 0.00	78.41 0.78 0.00	87.76 1.21 0.00	88.14 1.22 0.00	91.76 1.09 0.00	91.39 0.99 0.00	79.22 0.86 0.00	87.44 0.61 0.00	74.44 0.52 0.00	73.00 0.00 0.00	69.87 -0.07 0.00	67.12 0.20 0.00	64.18 -0.13 0.00	64.89 -0.26 0.00
Freeport___CT2 23818	69.69 7.70 -1.84	68.32 6.29 -7.83	66.26 5.50 -11.19	62.73 5.09 -11.35	51.94 5.06 -0.02	53.99 5.39 -0.02	66.30 6.43 -9.66	68.78 8.08 -4.23	78.14 8.01 -5.01	83.40 8.88 -4.04	91.92 9.04 -8.15	112.12 9.63 -24.86	129.30 10.47 -32.28	166.66 10.00 -69.74	201.61 12.33 -98.60	214.86 13.38 -111.08	224.22 10.89 -134.98	201.91 11.29 -103.79	132.92 10.13 -48.87	110.77 10.29 -27.48	106.46 9.09 -27.43	95.32 8.37 -20.03	83.77 7.91 -11.55	73.03 7.88 0.00
G.F.CEMENT___DRP 24184	62.56 2.41 0.00	56.15 1.95 0.00	51.31 1.73 0.00	48.05 1.76 0.00	48.88 2.01 0.00	50.57 1.99 0.00	52.73 2.51 0.00	58.67 1.92 -0.28	68.00 2.54 -0.33	74.06 3.31 -0.27	79.08 3.81 -0.54	83.09 3.80 -1.65	92.76 4.07 -2.14	95.21 3.65 -4.63	103.24 4.26 -8.30	103.91 4.16 -9.36	91.76 2.04 -11.37	100.70 5.12 -8.74	81.68 3.62 -4.13	79.34 4.01 -2.32	75.97 3.71 -2.32	72.10 3.48 -1.69	68.25 2.96 -0.98	68.73 3.58 0.00
GARDENVILLE___LBMP 24039	55.52 -4.63 0.00	49.21 -4.99 0.00	44.51 -5.06 0.00	41.57 -4.72 0.00	42.27 -4.59 0.00	44.21 -4.37 0.00	45.75 -4.47 0.00	53.59 -2.88 0.00	62.65 -2.47 0.00	68.93 -1.55 0.00	73.75 -0.97 0.00	76.31 -1.32 0.00	85.94 -0.61 0.00	86.31 -0.61 0.00	89.59 -1.09 0.00	89.49 -0.90 0.00	78.20 -0.16 0.00	85.01 -1.82 0.00	73.11 -0.81 0.00	72.05 -0.95 0.00	68.26 -1.68 0.00	65.52 -1.41 0.00	62.83 -1.48 0.00	60.00 -5.15 0.00
GENERAL___MILLS 23808	55.76 -4.39 0.00	49.37 -4.82 0.00	44.66 -4.91 0.00	41.75 -4.54 0.00	42.41 -4.45 0.00	44.35 -4.23 0.00	45.90 -4.32 0.00	53.76 -2.71 0.00	62.91 -2.21 0.00	69.21 -1.27 0.00	73.98 -0.75 0.00	76.54 -1.09 0.00	86.29 -0.26 0.00	86.57 -0.35 0.00	89.95 -0.73 0.00	89.77 -0.63 0.00	78.51 0.16 0.00	85.36 -1.48 0.00	73.41 -0.52 0.00	72.27 -0.73 0.00	68.47 -1.47 0.00	65.72 -1.20 0.00	63.09 -1.22 0.00	60.20 -4.95 0.00
GE_PLASTICS___DRP 24183	61.23 1.08 0.00	55.12 0.92 0.00	50.41 0.84 0.00	47.12 0.83 0.00	47.70 0.84 0.00	49.50 0.92 0.00	51.37 1.15 0.00	57.66 1.19 0.00	66.49 1.37 0.00	72.24 1.76 0.00	76.52 1.79 0.00	79.49 1.86 0.00	88.28 1.73 0.00	88.57 1.65 0.00	92.58 1.90 0.00	92.39 1.99 0.00	79.84 1.49 0.00	89.00 2.17 0.00	75.70 1.77 0.00	74.82 1.82 0.00	71.62 1.68 0.00	68.33 1.41 0.00	65.73 1.41 0.00	66.58 1.43 0.00

GILBOA___1 23756	62.20 2.05 0.00	55.98 1.79 0.00	51.31 1.73 0.00	47.91 1.62 0.00	48.45 1.59 0.00	50.33 1.75 0.00	52.08 1.86 0.00	57.94 2.26 0.79	66.80 2.61 0.93	72.83 3.10 0.75	76.27 3.06 1.52	76.26 3.26 4.63	83.74 3.20 6.01	77.23 3.30 12.99	76.00 3.72 18.39	73.56 3.89 20.72	56.39 3.21 25.18	71.21 3.73 19.36	68.09 3.25 9.09	71.10 3.21 5.11	67.85 3.01 5.10	65.94 2.74 3.73	64.80 2.64 2.15	67.56 2.41 0.00
GILBOA___2 23757	62.20 2.05 0.00	55.98 1.79 0.00	51.31 1.73 0.00	47.91 1.62 0.00	48.45 1.59 0.00	50.33 1.75 0.00	52.08 1.86 0.00	57.94 2.26 0.79	66.80 2.61 0.93	72.83 3.10 0.75	76.27 3.06 1.52	76.26 3.26 4.63	83.74 3.20 6.01	77.23 3.30 12.99	76.00 3.72 18.39	73.56 3.89 20.72	56.39 3.21 25.18	71.21 3.73 19.36	68.09 3.25 9.09	71.10 3.21 5.11	67.85 3.01 5.10	65.94 2.74 3.73	64.80 2.64 2.15	67.56 2.41 0.00
GILBOA___3 23758	62.20 2.05 0.00	55.98 1.79 0.00	51.31 1.73 0.00	47.91 1.62 0.00	48.45 1.59 0.00	50.33 1.75 0.00	52.08 1.86 0.00	57.94 2.26 0.79	66.80 2.61 0.93	72.83 3.10 0.75	76.27 3.06 1.52	76.26 3.26 4.63	83.74 3.20 6.01	77.23 3.30 12.99	76.00 3.72 18.39	73.56 3.89 20.72	56.39 3.21 25.18	71.21 3.73 19.36	68.09 3.25 9.09	71.10 3.21 5.11	67.85 3.01 5.10	65.94 2.74 3.73	64.80 2.64 2.15	67.56 2.41 0.00
GILBOA___4 23759	62.20 2.05 0.00	55.98 1.79 0.00	51.31 1.73 0.00	47.91 1.62 0.00	48.45 1.59 0.00	50.33 1.75 0.00	52.08 1.86 0.00	57.94 2.26 0.79	66.80 2.61 0.93	72.83 3.10 0.75	76.27 3.06 1.52	76.26 3.26 4.63	83.74 3.20 6.01	77.23 3.30 12.99	76.00 3.72 18.39	73.56 3.89 20.72	56.39 3.21 25.18	71.21 3.73 19.36	68.09 3.25 9.09	71.10 3.21 5.11	67.85 3.01 5.10	65.94 2.74 3.73	64.80 2.64 2.15	67.56 2.41 0.00
GILBOA____ 23599	62.20 2.05 0.00	55.98 1.79 0.00	51.31 1.73 0.00	47.91 1.62 0.00	48.45 1.59 0.00	50.33 1.75 0.00	52.08 1.86 0.00	57.94 2.26 0.79	66.80 2.61 0.93	72.83 3.10 0.75	76.27 3.06 1.52	76.26 3.26 4.63	83.74 3.20 6.01	77.23 3.30 12.99	76.00 3.72 18.39	73.56 3.89 20.72	56.39 3.21 25.18	71.21 3.73 19.36	68.09 3.25 9.09	71.10 3.21 5.11	67.85 3.01 5.10	65.94 2.74 3.73	64.80 2.64 2.15	67.56 2.41 0.00
GINNA____ 23603	55.76 -4.39 0.00	49.70 -4.50 0.00	45.21 -4.36 0.00	42.26 -4.03 0.00	42.83 -4.03 0.00	44.69 -3.89 0.00	46.45 -3.77 0.00	53.59 -2.88 0.00	62.39 -2.74 0.00	68.37 -2.11 0.00	73.00 -1.72 0.00	75.69 -1.94 0.00	85.16 -1.38 0.00	84.75 -2.17 0.00	88.32 -2.36 0.00	88.14 -2.26 0.00	76.79 -1.57 0.00	84.14 -2.69 0.00	71.71 -2.22 0.00	71.25 -1.75 0.00	67.84 -2.10 0.00	64.98 -1.94 0.00	62.19 -2.12 0.00	61.11 -4.04 0.00
GLEN PARK____ 23778	61.29 1.14 0.00	54.79 0.60 0.00	50.02 0.45 0.00	46.66 0.37 0.00	47.38 0.52 0.00	49.16 0.58 0.00	51.17 0.95 0.00	58.22 1.75 0.00	67.73 2.61 0.00	73.86 3.38 0.00	76.89 2.17 0.00	80.35 2.72 0.00	90.18 3.63 0.00	90.57 3.65 0.00	93.58 2.90 0.00	92.93 2.53 0.00	80.63 2.27 0.00	89.09 2.26 0.00	77.03 3.10 0.00	75.19 2.19 0.00	72.46 2.52 0.00	69.13 2.21 0.00	66.18 1.87 0.00	66.32 1.17 0.00
GLENWOOD_IC_1_G5 23712	68.55 6.56 -1.84	67.34 5.31 -7.83	65.47 4.71 -11.19	61.94 4.30 -11.35	51.14 4.26 -0.02	53.12 4.52 -0.02	65.30 5.42 -9.66	67.54 6.83 -4.23	77.23 7.10 -5.01	82.21 7.68 -4.04	90.80 7.92 -8.15	110.49 8.00 -24.86	127.74 8.91 -32.28	165.27 8.61 -69.75	199.43 10.16 -98.60	212.33 10.85 -111.08	222.34 9.01 -134.98	200.26 9.64 -103.79	131.29 8.50 -48.87	109.02 8.54 -27.48	105.06 7.69 -27.43	93.92 6.96 -20.03	82.55 6.69 -11.55	72.18 7.04 0.00
GLENWOOD_IC_2_G1 23688	68.19 6.20 -1.84	67.02 4.99 -7.83	65.12 4.36 -11.19	61.62 3.98 -11.35	50.81 3.94 -0.02	52.82 4.23 -0.02	65.05 5.17 -9.66	67.20 6.49 -4.23	77.17 7.03 -5.01	82.35 7.82 -4.04	91.02 8.14 -8.15	110.95 8.46 -24.86	128.18 9.35 -32.28	165.80 9.13 -69.75	199.70 10.43 -98.60	212.42 10.94 -111.08	222.50 9.17 -134.98	200.60 9.99 -103.79	131.59 8.80 -48.87	109.17 8.69 -27.48	105.34 7.97 -27.43	94.25 7.29 -20.03	82.87 7.01 -11.55	71.92 6.78 0.00
GLENWOOD_IC_3_G1 23689	68.19 6.20 -1.84	67.02 4.99 -7.83	65.12 4.36 -11.19	61.62 3.98 -11.35	50.81 3.94 -0.02	52.82 4.23 -0.02	65.05 5.17 -9.66	67.20 6.49 -4.23	77.17 7.03 -5.01	82.35 7.82 -4.04	91.02 8.14 -8.15	110.95 8.46 -24.86	128.18 9.35 -32.28	165.80 9.13 -69.75	199.70 10.43 -98.60	212.42 10.94 -111.08	222.50 9.17 -134.98	200.60 9.99 -103.79	131.59 8.80 -48.87	109.17 8.69 -27.48	105.34 7.97 -27.43	94.25 7.29 -20.03	82.87 7.01 -11.55	71.92 6.78 0.00
GLENWOOD___4 23550	68.55 6.56 -1.84	67.34 5.31 -7.83	65.47 4.71 -11.19	61.94 4.30 -11.35	51.14 4.26 -0.02	53.12 4.52 -0.02	65.30 5.42 -9.66	67.54 6.83 -4.23	77.23 7.10 -5.01	82.21 7.68 -4.04	90.87 8.00 -8.15	110.64 8.15 -24.86	127.92 9.09 -32.28	165.45 8.78 -69.75	199.61 10.34 -98.60	212.51 11.03 -111.08	222.50 9.17 -134.98	200.43 9.81 -103.79	131.51 8.72 -48.87	109.10 8.61 -27.48	105.20 7.83 -27.43	94.05 7.09 -20.03	82.68 6.82 -11.55	72.12 6.97 0.00
GLENWOOD___5 23614	68.55 6.56 -1.84	67.34 5.31 -7.83	65.47 4.71 -11.19	61.94 4.30 -11.35	51.14 4.26 -0.02	53.12 4.52 -0.02	65.30 5.42 -9.66	67.54 6.83 -4.23	77.23 7.10 -5.01	82.21 7.68 -4.04	90.87 8.00 -8.15	110.64 8.15 -24.86	127.92 9.09 -32.28	165.45 8.78 -69.75	199.61 10.34 -98.60	212.51 11.03 -111.08	222.50 9.17 -134.98	200.43 9.81 -103.79	131.51 8.72 -48.87	109.10 8.61 -27.48	105.20 7.83 -27.43	94.05 7.09 -20.03	82.68 6.82 -11.55	72.12 6.97 0.00
GLOBAL GREEN_PORT_GT1 23814	72.94 10.95 -1.84	71.03 9.00 -7.83	68.64 7.88 -11.19	65.00 7.36 -11.35	54.19 7.31 -0.02	56.47 7.87 -0.02	68.81 8.94 -9.66	71.15 10.45 -4.23	81.33 11.20 -5.01	86.86 12.33 -4.04	95.80 12.93 -8.15	117.01 14.52 -24.86	136.57 17.74 -32.28	173.70 17.04 -69.74	206.14 16.87 -98.60	219.56 18.08 -111.08	227.75 14.42 -134.98	205.03 14.41 -103.79	139.05 16.26 -48.87	115.01 14.53 -27.48	110.31 12.94 -27.43	99.74 12.78 -20.03	87.31 11.45 -11.55	75.83 10.68 0.00
GOETHSLN___LBMP 323567	81.85 5.83 -15.86	58.91 4.71 0.00	53.69 4.11 0.00	49.99 3.70 0.00	50.47 3.61 0.00	52.47 3.89 -0.01	55.09 4.87 0.00	86.07 6.10 -23.50	87.33 7.10 -15.10	90.32 7.89 -11.95	95.31 8.07 -12.52	101.98 8.38 -15.97	102.54 9.09 -6.90	104.78 9.04 -8.82	105.33 9.79 -4.86	105.32 9.94 -4.98	101.81 8.54 -14.91	105.33 9.55 -8.94	102.52 8.21 -20.39	101.99 8.03 -20.96	101.89 7.55 -24.39	97.14 7.16 -23.06	90.57 6.95 -19.31	86.99 6.58 -15.26
GOUDEY___7 23579	59.31 -0.84 0.00	52.89 -1.30 0.00	48.13 -1.44 0.00	44.95 -1.34 0.00	45.50 -1.36 0.00	47.37 -1.21 0.00	49.41 -0.80 0.00	56.25 -0.23 0.00	65.32 0.20 0.00	71.11 0.63 0.00	75.77 1.05 0.00	78.87 1.24 0.00	88.02 1.47 0.00	88.14 1.22 0.00	91.86 1.18 0.00	91.57 1.18 0.00	79.61 1.25 0.00	87.61 0.78 0.00	74.96 1.03 0.00	74.17 1.17 0.00	70.78 0.84 0.00	67.39 0.47 0.00	64.51 0.19 0.00	64.36 -0.78 0.00
GOUDEY___8 23580	59.25 -0.90 0.00	52.84 -1.35 0.00	48.08 -1.49 0.00	44.90 -1.39 0.00	45.45 -1.41 0.00	47.37 -1.21 0.00	49.36 -0.85 0.00	56.19 -0.28 0.00	65.26 0.13 0.00	71.04 0.56 0.00	75.62 0.90 0.00	78.79 1.16 0.00	87.93 1.38 0.00	88.05 1.13 0.00	91.76 1.09 0.00	91.48 1.08 0.00	79.53 1.18 0.00	87.53 0.69 0.00	74.88 0.96 0.00	74.09 1.09 0.00	70.71 0.77 0.00	67.32 0.40 0.00	64.51 0.19 0.00	64.30 -0.85 0.00

GOWANUS_GT1_1 24077	101.85 6.50 -35.20	59.46 5.26 -0.01	54.19 4.61 -0.01	50.51 4.21 -0.01	50.95 4.08 -0.01	53.01 4.42 -0.01	55.70 5.47 -0.01	101.79 6.72 -38.60	101.76 7.68 -28.95	101.59 8.32 -22.80	124.53 8.44 -41.36	124.53 8.69 -38.21	156.29 9.43 -60.31	165.70 9.04 -69.74	185.53 9.43 -85.42	211.05 9.58 -111.07	221.54 8.23 -134.96	199.81 9.20 -103.77	156.40 8.50 -73.98	156.41 8.32 -75.09	156.40 7.83 -78.63	156.41 7.63 -81.86	156.41 7.59 -84.51	104.56 7.23 -32.18
GOWANUS_GT1_2 24078	101.85 6.50 -35.20	59.46 5.26 -0.01	54.19 4.61 -0.01	50.51 4.21 -0.01	50.95 4.08 -0.01	53.01 4.42 -0.01	55.70 5.47 -0.01	101.79 6.72 -38.60	101.76 7.68 -28.95	101.59 8.32 -22.80	124.53 8.44 -41.36	124.53 8.69 -38.21	156.29 9.43 -60.31	165.70 9.04 -69.74	185.53 9.43 -85.42	211.05 9.58 -111.07	221.54 8.23 -134.96	199.81 9.20 -103.77	156.40 8.50 -73.98	156.41 8.32 -75.09	156.40 7.83 -78.63	156.41 7.63 -81.86	156.41 7.59 -84.51	104.56 7.23 -32.18
GOWANUS_GT1_3 24079	101.85 6.50 -35.20	59.46 5.26 -0.01	54.19 4.61 -0.01	50.51 4.21 -0.01	50.95 4.08 -0.01	53.01 4.42 -0.01	55.70 5.47 -0.01	101.79 6.72 -38.60	101.76 7.68 -28.95	101.59 8.32 -22.80	124.53 8.44 -41.36	124.53 8.69 -38.21	156.29 9.43 -60.31	165.70 9.04 -69.74	185.53 9.43 -85.42	211.05 9.58 -111.07	221.54 8.23 -134.96	199.81 9.20 -103.77	156.40 8.50 -73.98	156.41 8.32 -75.09	156.40 7.83 -78.63	156.41 7.63 -81.86	156.41 7.59 -84.51	104.56 7.23 -32.18
GOWANUS_GT1_4 24080	101.85 6.50 -35.20	59.46 5.26 -0.01	54.19 4.61 -0.01	50.51 4.21 -0.01	50.95 4.08 -0.01	53.01 4.42 -0.01	55.70 5.47 -0.01	101.79 6.72 -38.60	101.76 7.68 -28.95	101.59 8.32 -22.80	124.53 8.44 -41.36	124.53 8.69 -38.21	156.29 9.43 -60.31	165.70 9.04 -69.74	185.53 9.43 -85.42	211.05 9.58 -111.07	221.54 8.23 -134.96	199.81 9.20 -103.77	156.40 8.50 -73.98	156.41 8.32 -75.09	156.40 7.83 -78.63	156.41 7.63 -81.86	156.41 7.59 -84.51	104.56 7.23 -32.18
GOWANUS_GT1_5 24084	101.85 6.50 -35.20	59.46 5.26 -0.01	54.19 4.61 -0.01	50.51 4.21 -0.01	50.95 4.08 -0.01	53.01 4.42 -0.01	55.70 5.47 -0.01	101.79 6.72 -38.60	101.76 7.68 -28.95	101.59 8.32 -22.80	124.53 8.44 -41.36	124.53 8.69 -38.21	156.29 9.43 -60.31	165.70 9.04 -69.74	185.53 9.43 -85.42	211.05 9.58 -111.07	221.54 8.23 -134.96	199.81 9.20 -103.77	156.40 8.50 -73.98	156.41 8.32 -75.09	156.40 7.83 -78.63	156.41 7.63 -81.86	156.41 7.59 -84.51	104.56 7.23 -32.18
GOWANUS_GT1_6 24111	101.85 6.50 -35.20	59.46 5.26 -0.01	54.19 4.61 -0.01	50.51 4.21 -0.01	50.95 4.08 -0.01	53.01 4.42 -0.01	55.70 5.47 -0.01	101.79 6.72 -38.60	101.76 7.68 -28.95	101.59 8.32 -22.80	124.53 8.44 -41.36	124.53 8.69 -38.21	156.29 9.43 -60.31	165.70 9.04 -69.74	185.53 9.43 -85.42	211.05 9.58 -111.07	221.54 8.23 -134.96	199.81 9.20 -103.77	156.40 8.50 -73.98	156.41 8.32 -75.09	156.40 7.83 -78.63	156.41 7.63 -81.86	156.41 7.59 -84.51	104.56 7.23 -32.18
GOWANUS_GT1_7 24112	101.85 6.50 -35.20	59.46 5.26 -0.01	54.19 4.61 -0.01	50.51 4.21 -0.01	50.95 4.08 -0.01	53.01 4.42 -0.01	55.70 5.47 -0.01	101.79 6.72 -38.60	101.76 7.68 -28.95	101.59 8.32 -22.80	124.53 8.44 -41.36	124.53 8.69 -38.21	156.29 9.43 -60.31	165.70 9.04 -69.74	185.53 9.43 -85.42	211.05 9.58 -111.07	221.54 8.23 -134.96	199.81 9.20 -103.77	156.40 8.50 -73.98	156.41 8.32 -75.09	156.40 7.83 -78.63	156.41 7.63 -81.86	156.41 7.59 -84.51	104.56 7.23 -32.18
GOWANUS_GT1_8 24113	101.85 6.50 -35.20	59.46 5.26 -0.01	54.19 4.61 -0.01	50.51 4.21 -0.01	50.95 4.08 -0.01	53.01 4.42 -0.01	55.70 5.47 -0.01	101.79 6.72 -38.60	101.76 7.68 -28.95	101.59 8.32 -22.80	124.53 8.44 -41.36	124.53 8.69 -38.21	156.29 9.43 -60.31	165.70 9.04 -69.74	185.53 9.43 -85.42	211.05 9.58 -111.07	221.54 8.23 -134.96	199.81 9.20 -103.77	156.40 8.50 -73.98	156.41 8.32 -75.09	156.40 7.83 -78.63	156.41 7.63 -81.86	156.41 7.59 -84.51	104.56 7.23 -32.18
GOWANUS_GT2_1 24114	101.85 6.50 -35.20	59.46 5.26 -0.01	54.19 4.61 -0.01	50.51 4.21 -0.01	50.95 4.08 -0.01	53.01 4.42 -0.01	55.70 5.47 -0.01	101.79 6.72 -38.60	101.76 7.68 -28.95	101.59 8.32 -22.80	124.53 8.44 -41.36	124.53 8.69 -38.21	156.29 9.43 -60.31	165.70 9.04 -69.74	185.53 9.43 -85.42	211.05 9.58 -111.07	221.54 8.23 -134.96	199.81 9.20 -103.77	156.40 8.50 -73.98	156.41 8.32 -75.09	156.40 7.83 -78.63	156.41 7.63 -81.86	156.41 7.59 -84.51	104.56 7.23 -32.18
GOWANUS_GT2_2 24115	101.85 6.50 -35.20	59.46 5.26 -0.01	54.19 4.61 -0.01	50.51 4.21 -0.01	50.95 4.08 -0.01	53.01 4.42 -0.01	55.70 5.47 -0.01	101.79 6.72 -38.60	101.76 7.68 -28.95	101.59 8.32 -22.80	124.53 8.44 -41.36	124.53 8.69 -38.21	156.29 9.43 -60.31	165.70 9.04 -69.74	185.53 9.43 -85.42	211.05 9.58 -111.07	221.54 8.23 -134.96	199.81 9.20 -103.77	156.40 8.50 -73.98	156.41 8.32 -75.09	156.40 7.83 -78.63	156.41 7.63 -81.86	156.41 7.59 -84.51	104.56 7.23 -32.18
GOWANUS_GT2_3 24116	101.85 6.50 -35.20	59.46 5.26 -0.01	54.19 4.61 -0.01	50.51 4.21 -0.01	50.95 4.08 -0.01	53.01 4.42 -0.01	55.70 5.47 -0.01	101.79 6.72 -38.60	101.76 7.68 -28.95	101.59 8.32 -22.80	124.53 8.44 -41.36	124.53 8.69 -38.21	156.29 9.43 -60.31	165.70 9.04 -69.74	185.53 9.43 -85.42	211.05 9.58 -111.07	221.54 8.23 -134.96	199.81 9.20 -103.77	156.40 8.50 -73.98	156.41 8.32 -75.09	156.40 7.83 -78.63	156.41 7.63 -81.86	156.41 7.59 -84.51	104.56 7.23 -32.18
GOWANUS_GT2_4 24117	101.85 6.50 -35.20	59.46 5.26 -0.01	54.19 4.61 -0.01	50.51 4.21 -0.01	50.95 4.08 -0.01	53.01 4.42 -0.01	55.70 5.47 -0.01	101.79 6.72 -38.60	101.76 7.68 -28.95	101.59 8.32 -22.80	124.53 8.44 -41.36	124.53 8.69 -38.21	156.29 9.43 -60.31	165.70 9.04 -69.74	185.53 9.43 -85.42	211.05 9.58 -111.07	221.54 8.23 -134.96	199.81 9.20 -103.77	156.40 8.50 -73.98	156.41 8.32 -75.09	156.40 7.83 -78.63	156.41 7.63 -81.86	156.41 7.59 -84.51	104.56 7.23 -32.18
GOWANUS_GT2_5 24118	101.85 6.50 -35.20	59.46 5.26 -0.01	54.19 4.61 -0.01	50.51 4.21 -0.01	50.95 4.08 -0.01	53.01 4.42 -0.01	55.70 5.47 -0.01	101.79 6.72 -38.60	101.76 7.68 -28.95	101.59 8.32 -22.80	124.53 8.44 -41.36	124.53 8.69 -38.21	156.29 9.43 -60.31	165.70 9.04 -69.74	185.53 9.43 -85.42	211.05 9.58 -111.07	221.54 8.23 -134.96	199.81 9.20 -103.77	156.40 8.50 -73.98	156.41 8.32 -75.09	156.40 7.83 -78.63	156.41 7.63 -81.86	156.41 7.59 -84.51	104.56 7.23 -32.18
GOWANUS_GT2_6 24119	101.85 6.50 -35.20	59.46 5.26 -0.01	54.19 4.61 -0.01	50.51 4.21 -0.01	50.95 4.08 -0.01	53.01 4.42 -0.01	55.70 5.47 -0.01	101.79 6.72 -38.60	101.76 7.68 -28.95	101.59 8.32 -22.80	124.53 8.44 -41.36	124.53 8.69 -38.21	156.29 9.43 -60.31	165.70 9.04 -69.74	185.53 9.43 -85.42	211.05 9.58 -111.07	221.54 8.23 -134.96	199.81 9.20 -103.77	156.40 8.50 -73.98	156.41 8.32 -75.09	156.40 7.83 -78.63	156.41 7.63 -81.86	156.41 7.59 -84.51	104.56 7.23 -32.18
GOWANUS_GT2_7 24120	101.85 6.50 -35.20	59.46 5.26 -0.01	54.19 4.61 -0.01	50.51 4.21 -0.01	50.95 4.08 -0.01	53.01 4.42 -0.01	55.70 5.47 -0.01	101.79 6.72 -38.60	101.76 7.68 -28.95	101.59 8.32 -22.80	124.53 8.44 -41.36	124.53 8.69 -38.21	156.29 9.43 -60.31	165.70 9.04 -69.74	185.53 9.43 -85.42	211.05 9.58 -111.07	221.54 8.23 -134.96	199.81 9.20 -103.77	156.40 8.50 -73.98	156.41 8.32 -75.09	156.40 7.83 -78.63	156.41 7.63 -81.86	156.41 7.59 -84.51	104.56 7.23 -32.18
GOWANUS_GT2_8 24121	101.85 6.50 -35.20	59.46 5.26 -0.01	54.19 4.61 -0.01	50.51 4.21 -0.01	50.95 4.08 -0.01	53.01 4.42 -0.01	55.70 5.47 -0.01	101.79 6.72 -38.60	101.76 7.68 -28.95	101.59 8.32 -22.80	124.53 8.44 -41.36	124.53 8.69 -38.21	156.29 9.43 -60.31	165.70 9.04 -69.74	185.53 9.43 -85.42	211.05 9.58 -111.07	221.54 8.23 -134.96	199.81 9.20 -103.77	156.40 8.50 -73.98	156.41 8.32 -75.09	156.40 7.83 -78.63	156.41 7.63 -81.86	156.41 7.59 -84.51	104.56 7.23 -32.18

GOWANUS_GT3_1 24122	101.85 6.50 -35.20	59.46 5.26 -0.01	54.19 4.61 -0.01	50.51 4.21 -0.01	50.95 4.08 -0.01	53.01 4.42 -0.01	55.70 5.47 -0.01	101.79 6.72 -38.60	101.76 7.68 -28.95	101.59 8.32 -22.80	124.53 8.44 -41.36	124.53 8.69 -38.21	156.29 9.43 -60.31	165.70 9.04 -69.74	185.53 9.43 -85.42	211.05 9.58 -111.07	221.54 8.23 -134.96	199.81 9.20 -103.77	156.40 8.50 -73.98	156.41 8.32 -75.09	156.40 7.83 -78.63	156.41 7.63 -81.86	156.41 7.59 -84.51	104.56 7.23 -32.18
GOWANUS_GT3_2 24123	101.85 6.50 -35.20	59.46 5.26 -0.01	54.19 4.61 -0.01	50.51 4.21 -0.01	50.95 4.08 -0.01	53.01 4.42 -0.01	55.70 5.47 -0.01	101.79 6.72 -38.60	101.76 7.68 -28.95	101.59 8.32 -22.80	124.53 8.44 -41.36	124.53 8.69 -38.21	156.29 9.43 -60.31	165.70 9.04 -69.74	185.53 9.43 -85.42	211.05 9.58 -111.07	221.54 8.23 -134.96	199.81 9.20 -103.77	156.40 8.50 -73.98	156.41 8.32 -75.09	156.40 7.83 -78.63	156.41 7.63 -81.86	156.41 7.59 -84.51	104.56 7.23 -32.18
GOWANUS_GT3_3 24124	101.85 6.50 -35.20	59.46 5.26 -0.01	54.19 4.61 -0.01	50.51 4.21 -0.01	50.95 4.08 -0.01	53.01 4.42 -0.01	55.70 5.47 -0.01	101.79 6.72 -38.60	101.76 7.68 -28.95	101.59 8.32 -22.80	124.53 8.44 -41.36	124.53 8.69 -38.21	156.29 9.43 -60.31	165.70 9.04 -69.74	185.53 9.43 -85.42	211.05 9.58 -111.07	221.54 8.23 -134.96	199.81 9.20 -103.77	156.40 8.50 -73.98	156.41 8.32 -75.09	156.40 7.83 -78.63	156.41 7.63 -81.86	156.41 7.59 -84.51	104.56 7.23 -32.18
GOWANUS_GT3_4 24125	101.85 6.50 -35.20	59.46 5.26 -0.01	54.19 4.61 -0.01	50.51 4.21 -0.01	50.95 4.08 -0.01	53.01 4.42 -0.01	55.70 5.47 -0.01	101.79 6.72 -38.60	101.76 7.68 -28.95	101.59 8.32 -22.80	124.53 8.44 -41.36	124.53 8.69 -38.21	156.29 9.43 -60.31	165.70 9.04 -69.74	185.53 9.43 -85.42	211.05 9.58 -111.07	221.54 8.23 -134.96	199.81 9.20 -103.77	156.40 8.50 -73.98	156.41 8.32 -75.09	156.40 7.83 -78.63	156.41 7.63 -81.86	156.41 7.59 -84.51	104.56 7.23 -32.18
GOWANUS_GT3_5 24126	101.85 6.50 -35.20	59.46 5.26 -0.01	54.19 4.61 -0.01	50.51 4.21 -0.01	50.95 4.08 -0.01	53.01 4.42 -0.01	55.70 5.47 -0.01	101.79 6.72 -38.60	101.76 7.68 -28.95	101.59 8.32 -22.80	124.53 8.44 -41.36	124.53 8.69 -38.21	156.29 9.43 -60.31	165.70 9.04 -69.74	185.53 9.43 -85.42	211.05 9.58 -111.07	221.54 8.23 -134.96	199.81 9.20 -103.77	156.40 8.50 -73.98	156.41 8.32 -75.09	156.40 7.83 -78.63	156.41 7.63 -81.86	156.41 7.59 -84.51	104.56 7.23 -32.18
GOWANUS_GT3_6 24127	101.85 6.50 -35.20	59.46 5.26 -0.01	54.19 4.61 -0.01	50.51 4.21 -0.01	50.95 4.08 -0.01	53.01 4.42 -0.01	55.70 5.47 -0.01	101.79 6.72 -38.60	101.76 7.68 -28.95	101.59 8.32 -22.80	124.53 8.44 -41.36	124.53 8.69 -38.21	156.29 9.43 -60.31	165.70 9.04 -69.74	185.53 9.43 -85.42	211.05 9.58 -111.07	221.54 8.23 -134.96	199.81 9.20 -103.77	156.40 8.50 -73.98	156.41 8.32 -75.09	156.40 7.83 -78.63	156.41 7.63 -81.86	156.41 7.59 -84.51	104.56 7.23 -32.18
GOWANUS_GT3_7 24128	101.85 6.50 -35.20	59.46 5.26 -0.01	54.19 4.61 -0.01	50.51 4.21 -0.01	50.95 4.08 -0.01	53.01 4.42 -0.01	55.70 5.47 -0.01	101.79 6.72 -38.60	101.76 7.68 -28.95	101.59 8.32 -22.80	124.53 8.44 -41.36	124.53 8.69 -38.21	156.29 9.43 -60.31	165.70 9.04 -69.74	185.53 9.43 -85.42	211.05 9.58 -111.07	221.54 8.23 -134.96	199.81 9.20 -103.77	156.40 8.50 -73.98	156.41 8.32 -75.09	156.40 7.83 -78.63	156.41 7.63 -81.86	156.41 7.59 -84.51	104.56 7.23 -32.18
GOWANUS_GT3_8 24129	101.85 6.50 -35.20	59.46 5.26 -0.01	54.19 4.61 -0.01	50.51 4.21 -0.01	50.95 4.08 -0.01	53.01 4.42 -0.01	55.70 5.47 -0.01	101.79 6.72 -38.60	101.76 7.68 -28.95	101.59 8.32 -22.80	124.53 8.44 -41.36	124.53 8.69 -38.21	156.29 9.43 -60.31	165.70 9.04 -69.74	185.53 9.43 -85.42	211.05 9.58 -111.07	221.54 8.23 -134.96	199.81 9.20 -103.77	156.40 8.50 -73.98	156.41 8.32 -75.09	156.40 7.83 -78.63	156.41 7.63 -81.86	156.41 7.59 -84.51	104.56 7.23 -32.18
GOWANUS_GT4_1 24130	101.85 6.50 -35.20	59.46 5.26 -0.01	54.19 4.61 -0.01	50.51 4.21 -0.01	50.95 4.08 -0.01	53.01 4.42 -0.01	55.70 5.47 -0.01	101.79 6.72 -38.60	101.76 7.68 -28.95	101.59 8.32 -22.80	124.53 8.44 -41.36	124.53 8.69 -38.21	156.29 9.43 -60.31	165.70 9.04 -69.74	185.53 9.43 -85.42	211.05 9.58 -111.07	221.54 8.23 -134.96	199.81 9.20 -103.77	156.40 8.50 -73.98	156.41 8.32 -75.09	156.40 7.83 -78.63	156.41 7.63 -81.86	156.41 7.59 -84.51	104.56 7.23 -32.18
GOWANUS_GT4_2 24131	101.85 6.50 -35.20	59.46 5.26 -0.01	54.19 4.61 -0.01	50.51 4.21 -0.01	50.95 4.08 -0.01	53.01 4.42 -0.01	55.70 5.47 -0.01	101.79 6.72 -38.60	101.76 7.68 -28.95	101.59 8.32 -22.80	124.53 8.44 -41.36	124.53 8.69 -38.21	156.29 9.43 -60.31	165.70 9.04 -69.74	185.53 9.43 -85.42	211.05 9.58 -111.07	221.54 8.23 -134.96	199.81 9.20 -103.77	156.40 8.50 -73.98	156.41 8.32 -75.09	156.40 7.83 -78.63	156.41 7.63 -81.86	156.41 7.59 -84.51	104.56 7.23 -32.18
GOWANUS_GT4_3 24132	101.85 6.50 -35.20	59.46 5.26 -0.01	54.19 4.61 -0.01	50.51 4.21 -0.01	50.95 4.08 -0.01	53.01 4.42 -0.01	55.70 5.47 -0.01	101.79 6.72 -38.60	101.76 7.68 -28.95	101.59 8.32 -22.80	124.53 8.44 -41.36	124.53 8.69 -38.21	156.29 9.43 -60.31	165.70 9.04 -69.74	185.53 9.43 -85.42	211.05 9.58 -111.07	221.54 8.23 -134.96	199.81 9.20 -103.77	156.40 8.50 -73.98	156.41 8.32 -75.09	156.40 7.83 -78.63	156.41 7.63 -81.86	156.41 7.59 -84.51	104.56 7.23 -32.18
GOWANUS_GT4_4 24133	101.85 6.50 -35.20	59.46 5.26 -0.01	54.19 4.61 -0.01	50.51 4.21 -0.01	50.95 4.08 -0.01	53.01 4.42 -0.01	55.70 5.47 -0.01	101.79 6.72 -38.60	101.76 7.68 -28.95	101.59 8.32 -22.80	124.53 8.44 -41.36	124.53 8.69 -38.21	156.29 9.43 -60.31	165.70 9.04 -69.74	185.53 9.43 -85.42	211.05 9.58 -111.07	221.54 8.23 -134.96	199.81 9.20 -103.77	156.40 8.50 -73.98	156.41 8.32 -75.09	156.40 7.83 -78.63	156.41 7.63 -81.86	156.41 7.59 -84.51	104.56 7.23 -32.18
GOWANUS_GT4_5 24134	101.85 6.50 -35.20	59.46 5.26 -0.01	54.19 4.61 -0.01	50.51 4.21 -0.01	50.95 4.08 -0.01	53.01 4.42 -0.01	55.70 5.47 -0.01	101.79 6.72 -38.60	101.76 7.68 -28.95	101.59 8.32 -22.80	124.53 8.44 -41.36	124.53 8.69 -38.21	156.29 9.43 -60.31	165.70 9.04 -69.74	185.53 9.43 -85.42	211.05 9.58 -111.07	221.54 8.23 -134.96	199.81 9.20 -103.77	156.40 8.50 -73.98	156.41 8.32 -75.09	156.40 7.83 -78.63	156.41 7.63 -81.86	156.41 7.59 -84.51	104.56 7.23 -32.18
GOWANUS_GT4_6 24135	101.85 6.50 -35.20	59.46 5.26 -0.01	54.19 4.61 -0.01	50.51 4.21 -0.01	50.95 4.08 -0.01	53.01 4.42 -0.01	55.70 5.47 -0.01	101.79 6.72 -38.60	101.76 7.68 -28.95	101.59 8.32 -22.80	124.53 8.44 -41.36	124.53 8.69 -38.21	156.29 9.43 -60.31	165.70 9.04 -69.74	185.53 9.43 -85.42	211.05 9.58 -111.07	221.54 8.23 -134.96	199.81 9.20 -103.77	156.40 8.50 -73.98	156.41 8.32 -75.09	156.40 7.83 -78.63	156.41 7.63 -81.86	156.41 7.59 -84.51	104.56 7.23 -32.18
GOWANUS_GT4_7 24136	101.85 6.50 -35.20	59.46 5.26 -0.01	54.19 4.61 -0.01	50.51 4.21 -0.01	50.95 4.08 -0.01	53.01 4.42 -0.01	55.70 5.47 -0.01	101.79 6.72 -38.60	101.76 7.68 -28.95	101.59 8.32 -22.80	124.53 8.44 -41.36	124.53 8.69 -38.21	156.29 9.43 -60.31	165.70 9.04 -69.74	185.53 9.43 -85.42	211.05 9.58 -111.07	221.54 8.23 -134.96	199.81 9.20 -103.77	156.40 8.50 -73.98	156.41 8.32 -75.09	156.40 7.83 -78.63	156.41 7.63 -81.86	156.41 7.59 -84.51	104.56 7.23 -32.18
GOWANUS_GT4_8 24137	101.85 6.50 -35.20	59.46 5.26 -0.01	54.19 4.61 -0.01	50.51 4.21 -0.01	50.95 4.08 -0.01	53.01 4.42 -0.01	55.70 5.47 -0.01	101.79 6.72 -38.60	101.76 7.68 -28.95	101.59 8.32 -22.80	124.53 8.44 -41.36	124.53 8.69 -38.21	156.29 9.43 -60.31	165.70 9.04 -69.74	185.53 9.43 -85.42	211.05 9.58 -111.07	221.54 8.23 -134.96	199.81 9.20 -103.77	156.40 8.50 -73.98	156.41 8.32 -75.09	156.40 7.83 -78.63	156.41 7.63 -81.86	156.41 7.59 -84.51	104.56 7.23 -32.18

GRAHMSVILLE___HY 23607	64.72 4.57 0.00	57.88 3.69 0.00	52.74 3.17 0.00	49.20 2.92 0.00	49.72 2.86 0.00	51.74 3.16 0.00	54.03 3.82 0.00	63.77 4.97 -2.33	73.95 6.06 -2.76	79.69 6.98 -2.23	86.85 7.62 -4.50	101.37 10.01 -13.72	115.53 11.16 -17.82	137.51 12.08 -38.50	157.62 12.51 -54.43	164.37 12.66 -61.32	163.91 11.05 -74.51	156.19 12.07 -57.29	109.09 8.94 -26.22	95.48 7.74 -14.74	92.00 7.34 -14.72	85.10 7.43 -10.75	76.68 6.17 -6.20	70.55 5.41 0.00
GREENIDGE___3 23582	57.57 -2.59 0.00	51.16 -3.03 0.00	46.45 -3.12 0.00	43.33 -2.96 0.00	43.96 -2.91 0.00	45.96 -2.62 0.00	48.01 -2.21 0.00	55.12 -1.36 0.00	64.21 -0.91 0.00	70.27 -0.21 0.00	75.10 0.37 0.00	78.02 0.39 0.00	87.15 0.61 0.00	87.18 0.26 0.00	90.68 0.00 0.00	90.22 -0.18 0.00	79.22 0.86 0.00	86.22 -0.61 0.00	74.22 0.30 0.00	73.15 0.15 0.00	69.73 -0.21 0.00	66.39 -0.54 0.00	63.48 -0.84 0.00	62.61 -2.54 0.00
GREENIDGE___4 23583	57.57 -2.59 0.00	51.16 -3.03 0.00	46.45 -3.12 0.00	43.33 -2.96 0.00	43.96 -2.91 0.00	45.96 -2.62 0.00	48.01 -2.21 0.00	55.12 -1.36 0.00	64.21 -0.91 0.00	70.27 -0.21 0.00	75.10 0.37 0.00	78.02 0.39 0.00	87.15 0.61 0.00	87.18 0.26 0.00	90.68 0.00 0.00	90.22 -0.18 0.00	79.22 0.86 0.00	86.22 -0.61 0.00	74.22 0.30 0.00	73.15 0.15 0.00	69.73 -0.21 0.00	66.39 -0.54 0.00	63.48 -0.84 0.00	62.61 -2.54 0.00
GROVEVILLE___HYD 323602	65.02 4.87 0.00	58.10 3.90 0.00	52.94 3.37 0.00	49.39 3.10 0.00	49.86 3.00 0.00	51.88 3.30 0.00	54.39 4.17 0.00	65.31 5.36 -3.48	75.44 6.19 -4.12	80.93 7.12 -3.33	89.06 7.62 -6.71	106.56 8.46 -20.47	122.13 9.00 -26.58	153.65 9.30 -57.42	181.74 9.88 -81.18	191.90 10.03 -91.47	198.11 8.62 -111.14	182.01 9.73 -85.46	120.83 7.91 -39.00	102.74 7.81 -21.93	99.24 7.41 -21.89	89.74 6.83 -15.99	79.90 6.37 -9.22	70.88 5.73 0.00
HAMPSHIRE___PAPER_HYD 323593	60.63 0.48 0.00	54.57 0.38 0.00	49.97 0.40 0.00	46.61 0.32 0.00	47.28 0.42 0.00	48.92 0.34 0.00	50.57 0.35 0.00	57.26 0.79 0.00	66.30 1.17 0.00	71.54 1.06 0.00	75.32 0.60 0.00	78.64 1.01 0.00	88.36 1.82 0.00	88.75 1.83 0.00	91.04 0.36 0.00	90.76 0.36 0.00	79.45 1.10 0.00	88.05 1.22 0.00	75.33 1.40 0.00	73.66 0.66 0.00	71.34 1.40 0.00	68.19 1.27 0.00	65.15 0.84 0.00	65.34 0.20 0.00
HARZA MOOSE___RIVER 24016	61.05 0.90 0.00	54.52 0.33 0.00	49.82 0.25 0.00	46.52 0.23 0.00	47.14 0.28 0.00	48.92 0.34 0.00	50.82 0.60 0.00	57.54 1.07 0.00	66.69 1.56 0.00	72.52 2.04 0.00	76.29 1.57 0.00	79.49 1.86 0.00	89.06 2.51 0.00	89.36 2.43 0.00	92.67 1.99 0.00	92.12 1.72 0.00	79.92 1.57 0.00	88.48 1.65 0.00	75.77 1.85 0.00	74.31 1.31 0.00	71.55 1.61 0.00	68.26 1.34 0.00	65.41 1.09 0.00	65.80 0.65 0.00
HEMPSTEAD___ 23647	68.85 6.86 -1.84	67.61 5.58 -7.83	65.67 4.91 -11.19	62.13 4.49 -11.35	51.33 4.45 -0.02	53.41 4.81 -0.02	65.60 5.72 -9.66	67.93 7.23 -4.23	77.43 7.29 -5.01	82.56 8.03 -4.04	91.02 8.14 -8.15	110.88 8.38 -24.86	128.26 9.43 -32.28	165.71 9.04 -69.74	200.34 11.06 -98.60	213.42 11.93 -111.08	223.13 9.79 -134.98	200.86 10.25 -103.79	131.95 9.17 -48.87	109.68 9.20 -27.48	105.48 8.11 -27.43	94.39 7.43 -20.03	83.07 7.20 -11.55	72.38 7.23 0.00
HICKLING___1 23621	58.59 -1.56 0.00	51.81 -2.38 0.00	46.84 -2.73 0.00	43.74 -2.55 0.00	44.33 -2.53 0.00	46.35 -2.23 0.00	48.56 -1.66 0.00	55.91 -0.56 0.00	65.52 0.39 0.00	71.82 1.34 0.00	76.96 2.24 0.00	80.58 2.95 0.00	90.27 3.72 0.00	90.23 3.30 0.00	93.85 3.17 0.00	93.38 2.98 0.00	81.57 3.21 0.00	89.00 2.17 0.00	76.44 2.51 0.00	75.26 2.26 0.00	71.62 1.68 0.00	68.26 1.34 0.00	64.76 0.45 0.00	63.65 -1.50 0.00
HICKLING___2 23622	58.59 -1.56 0.00	51.81 -2.38 0.00	46.84 -2.73 0.00	43.74 -2.55 0.00	44.33 -2.53 0.00	46.35 -2.23 0.00	48.61 -1.61 0.00	55.91 -0.56 0.00	65.52 0.39 0.00	71.82 1.34 0.00	76.96 2.24 0.00	80.66 3.03 0.00	90.36 3.81 0.00	90.23 3.30 0.00	93.85 3.17 0.00	93.38 2.98 0.00	81.57 3.21 0.00	89.00 2.17 0.00	76.44 2.51 0.00	75.26 2.26 0.00	71.62 1.68 0.00	68.26 1.34 0.00	64.83 0.51 0.00	63.65 -1.50 0.00
HIGH FALLS___HY 23754	65.93 5.77 0.00	58.91 4.71 0.00	53.64 4.06 0.00	50.04 3.75 0.00	50.52 3.66 0.00	52.56 3.98 0.00	55.09 4.87 0.00	64.88 6.38 -2.03	75.21 7.68 -2.40	81.23 8.81 -1.94	88.28 9.64 -3.91	103.07 13.51 -11.93	117.10 15.06 -15.49	136.92 16.52 -33.48	155.05 17.05 -47.33	160.90 17.18 -53.32	158.11 14.97 -64.80	153.15 16.50 -49.82	109.76 12.05 -23.78	96.16 9.78 -13.38	92.52 9.23 -13.35	86.65 9.97 -9.75	77.78 7.85 -5.62	72.05 6.91 0.00
HILLBURN___GT 23639	65.45 5.29 0.00	58.37 4.17 0.00	53.09 3.52 0.00	49.53 3.24 0.00	50.00 3.14 0.00	52.03 3.45 0.00	54.64 4.42 0.00	65.80 5.59 -3.74	76.20 6.64 -4.43	81.53 7.47 -3.58	90.01 8.07 -7.22	109.12 9.47 -22.02	125.52 10.39 -28.59	159.20 10.52 -61.76	189.23 11.24 -87.31	200.06 11.30 -98.37	207.67 9.79 -119.53	189.59 10.85 -91.90	126.16 9.09 -43.14	105.51 8.25 -24.26	101.99 7.83 -24.22	92.37 7.76 -17.69	81.20 6.69 -10.20	71.21 6.06 0.00
HOLTSVILLE_IC_1 23690	69.87 7.88 -1.84	68.53 6.50 -7.83	66.51 5.75 -11.19	63.01 5.37 -11.35	52.22 5.34 -0.02	54.38 5.78 -0.02	66.55 6.68 -9.66	68.44 7.74 -4.23	77.82 7.68 -5.01	82.70 8.18 -4.04	90.87 8.00 -8.15	110.64 8.15 -24.86	128.78 9.95 -32.28	165.62 8.95 -69.74	200.70 11.43 -98.60	213.78 12.29 -111.08	223.05 9.72 -134.98	200.34 9.73 -103.79	132.47 9.68 -48.87	109.97 9.49 -27.48	105.55 8.18 -27.43	94.52 7.56 -20.03	83.52 7.65 -11.55	72.77 7.62 0.00
HOLTSVILLE_IC_10 23699	70.47 8.48 -1.84	69.02 6.99 -7.83	66.91 6.15 -11.19	63.42 5.79 -11.35	52.59 5.72 -0.02	54.77 6.17 -0.02	66.95 7.08 -9.66	69.00 8.30 -4.23	78.47 8.34 -5.01	83.47 8.95 -4.04	91.84 8.97 -8.15	111.73 9.24 -24.86	130.17 11.34 -32.28	167.01 10.34 -69.74	202.24 12.97 -98.60	215.49 14.01 -111.08	224.46 11.13 -134.98	201.73 11.11 -103.79	133.66 10.87 -48.87	110.85 10.37 -27.48	106.39 9.02 -27.43	95.39 8.43 -20.03	84.22 8.36 -11.55	73.36 8.21 0.00
HOLTSVILLE_IC_2 23691	69.87 7.88 -1.84	68.53 6.50 -7.83	66.51 5.75 -11.19	63.01 5.37 -11.35	52.22 5.34 -0.02	54.38 5.78 -0.02	66.55 6.68 -9.66	68.44 7.74 -4.23	77.82 7.68 -5.01	82.70 8.18 -4.04	90.87 8.00 -8.15	110.64 8.15 -24.86	128.78 9.95 -32.28	165.62 8.95 -69.74	200.70 11.43 -98.60	213.78 12.29 -111.08	223.05 9.72 -134.98	200.34 9.73 -103.79	132.47 9.68 -48.87	109.97 9.49 -27.48	105.55 8.18 -27.43	94.52 7.56 -20.03	83.52 7.65 -11.55	72.77 7.62 0.00
HOLTSVILLE_IC_3 23692	69.87 7.88 -1.84	68.53 6.50 -7.83	66.51 5.75 -11.19	63.01 5.37 -11.35	52.22 5.34 -0.02	54.38 5.78 -0.02	66.55 6.68 -9.66	68.44 7.74 -4.23	77.82 7.68 -5.01	82.70 8.18 -4.04	90.87 8.00 -8.15	110.64 8.15 -24.86	128.78 9.95 -32.28	165.62 8.95 -69.74	200.70 11.43 -98.60	213.78 12.29 -111.08	223.05 9.72 -134.98	200.34 9.73 -103.79	132.47 9.68 -48.87	109.97 9.49 -27.48	105.55 8.18 -27.43	94.52 7.56 -20.03	83.52 7.65 -11.55	72.77 7.62 0.00
HOLTSVILLE_IC_4 23693	69.87 7.88 -1.84	68.53 6.50 -7.83	66.51 5.75 -11.19	63.01 5.37 -11.35	52.22 5.34 -0.02	54.38 5.78 -0.02	66.55 6.68 -9.66	68.44 7.74 -4.23	77.82 7.68 -5.01	82.70 8.18 -4.04	90.87 8.00 -8.15	110.64 8.15 -24.86	128.78 9.95 -32.28	165.62 8.95 -69.74	200.70 11.43 -98.60	213.78 12.29 -111.08	223.05 9.72 -134.98	200.34 9.73 -103.79	132.47 9.68 -48.87	109.97 9.49 -27.48	105.55 8.18 -27.43	94.52 7.56 -20.03	83.52 7.65 -11.55	72.77 7.62 0.00

HOLTSVILLE_IC_5 23694	69.87 7.88 -1.84	68.53 6.50 -7.83	66.51 5.75 -11.19	63.01 5.37 -11.35	52.22 5.34 -0.02	54.38 5.78 -0.02	66.55 6.68 -9.66	68.44 7.74 -4.23	77.82 7.68 -5.01	82.70 8.18 -4.04	90.87 8.00 -8.15	110.64 8.15 -24.86	128.78 9.95 -32.28	165.62 8.95 -69.74	200.70 11.43 -98.60	213.78 12.29 -111.08	223.05 9.72 -134.98	200.34 9.73 -103.79	132.47 9.68 -48.87	109.97 9.49 -27.48	105.55 8.18 -27.43	94.52 7.56 -20.03	83.52 7.65 -11.55	72.77 7.62 0.00
HOLTSVILLE_IC_6 23695	70.47 8.48 -1.84	69.02 6.99 -7.83	66.91 6.15 -11.19	63.42 5.79 -11.35	52.59 5.72 -0.02	54.77 6.17 -0.02	66.95 7.08 -9.66	69.00 8.30 -4.23	78.47 8.34 -5.01	83.47 8.95 -4.04	91.84 8.97 -8.15	111.73 9.24 -24.86	130.17 11.34 -32.28	167.01 10.34 -69.74	202.24 12.97 -98.60	215.49 14.01 -111.08	224.46 11.13 -134.98	201.73 11.11 -103.79	133.66 10.87 -48.87	110.85 10.37 -27.48	106.39 9.02 -27.43	95.39 8.43 -20.03	84.22 8.36 -11.55	73.36 8.21 0.00
HOLTSVILLE_IC_7 23696	70.47 8.48 -1.84	69.02 6.99 -7.83	66.91 6.15 -11.19	63.42 5.79 -11.35	52.59 5.72 -0.02	54.77 6.17 -0.02	66.95 7.08 -9.66	69.00 8.30 -4.23	78.47 8.34 -5.01	83.47 8.95 -4.04	91.84 8.97 -8.15	111.73 9.24 -24.86	130.17 11.34 -32.28	167.01 10.34 -69.74	202.24 12.97 -98.60	215.49 14.01 -111.08	224.46 11.13 -134.98	201.73 11.11 -103.79	133.66 10.87 -48.87	110.85 10.37 -27.48	106.39 9.02 -27.43	95.39 8.43 -20.03	84.22 8.36 -11.55	73.36 8.21 0.00
HOLTSVILLE_IC_8 23697	70.47 8.48 -1.84	69.02 6.99 -7.83	66.91 6.15 -11.19	63.42 5.79 -11.35	52.59 5.72 -0.02	54.77 6.17 -0.02	66.95 7.08 -9.66	69.00 8.30 -4.23	78.47 8.34 -5.01	83.47 8.95 -4.04	91.84 8.97 -8.15	111.73 9.24 -24.86	130.17 11.34 -32.28	167.01 10.34 -69.74	202.24 12.97 -98.60	215.49 14.01 -111.08	224.46 11.13 -134.98	201.73 11.11 -103.79	133.66 10.87 -48.87	110.85 10.37 -27.48	106.39 9.02 -27.43	95.39 8.43 -20.03	84.22 8.36 -11.55	73.36 8.21 0.00
HOLTSVILLE_IC_9 23698	70.47 8.48 -1.84	69.02 6.99 -7.83	66.91 6.15 -11.19	63.42 5.79 -11.35	52.59 5.72 -0.02	54.77 6.17 -0.02	66.95 7.08 -9.66	69.00 8.30 -4.23	78.47 8.34 -5.01	83.47 8.95 -4.04	91.84 8.97 -8.15	111.73 9.24 -24.86	130.17 11.34 -32.28	167.01 10.34 -69.74	202.24 12.97 -98.60	215.49 14.01 -111.08	224.46 11.13 -134.98	201.73 11.11 -103.79	133.66 10.87 -48.87	110.85 10.37 -27.48	106.39 9.02 -27.43	95.39 8.43 -20.03	84.22 8.36 -11.55	73.36 8.21 0.00
HQ_GEN_CEDARS 23644	60.45 0.30 0.00	54.79 0.60 0.00	50.27 0.69 0.00	46.84 0.56 0.00	47.47 0.61 0.00	49.07 0.49 0.00	50.32 0.10 0.00	56.75 0.28 0.00	65.71 0.59 0.00	70.69 0.21 0.00	74.95 0.22 0.00	78.17 0.54 0.00	87.59 1.04 0.00	88.40 1.48 0.00	91.49 0.82 0.00	91.03 0.63 0.00	79.53 1.18 0.00	87.96 1.13 0.00	74.59 0.67 0.00	73.29 0.29 0.00	70.71 0.77 0.00	67.93 1.00 0.00	64.64 0.32 0.00	65.02 -0.13 0.00
HQ_GEN_IMPORT 323601	59.43 -0.72 0.00	53.87 -0.33 0.00	49.37 -0.20 0.00	46.10 -0.19 0.00	46.67 -0.19 0.00	48.24 -0.34 0.00	72.02 -0.70 -22.51	32.89 -1.07 22.51	63.82 -1.30 0.00	30.00 -1.76 38.72	30.00 -1.94 42.78	30.00 -2.02 45.61	30.00 -2.16 54.38	30.00 -2.09 54.84	30.00 -2.27 58.41	30.00 -2.35 58.05	30.00 -1.96 46.39	30.00 -2.17 54.66	30.00 -1.92 42.00	30.00 -1.90 41.10	30.00 -1.68 38.26	69.76 -1.47 -4.31	50.26 -1.41 12.64	72.37 -1.11 -8.33
HQ_GEN_WHEEL 23651	59.43 -0.72 0.00	53.87 -0.33 0.00	49.37 -0.20 0.00	46.10 -0.19 0.00	46.67 -0.19 0.00	48.24 -0.34 0.00	51.37 -0.70 -1.86	53.54 -1.07 1.86	63.82 -1.30 0.00	68.72 -1.76 0.00	72.78 -1.94 0.00	75.61 -2.02 0.00	84.57 -2.16 -0.18	84.65 -2.09 0.18	88.41 -2.27 0.00	88.05 -2.35 0.00	76.39 -1.96 0.00	77.12 -2.17 7.55	79.55 -1.92 -7.55	71.10 -1.90 0.00	68.26 -1.68 0.00	69.76 -1.47 -4.31	58.59 -1.41 4.31	64.04 -1.11 0.00
HUDSON_AVE_GT_3 23810	68.07 6.14 -1.79	59.13 4.93 0.00	53.88 4.31 0.00	50.27 3.98 0.00	50.70 3.84 0.00	52.76 4.18 0.00	55.34 5.12 0.00	75.41 6.44 -12.50	77.63 7.49 -5.01	82.77 8.25 -4.04	91.47 8.59 -8.15	111.50 9.01 -24.86	128.61 9.78 -32.28	166.39 9.74 -69.74	186.19 10.52 -84.99	212.13 10.67 -111.07	222.41 9.09 -134.97	200.77 10.16 -103.78	131.58 8.80 -48.86	109.02 8.54 -27.48	105.41 8.04 -27.43	94.58 7.63 -20.03	83.19 7.33 -11.55	77.04 6.97 -4.92
HUDSON_AVE_GT_4 23540	68.07 6.14 -1.79	59.13 4.93 0.00	53.88 4.31 0.00	50.27 3.98 0.00	50.70 3.84 0.00	52.76 4.18 0.00	55.34 5.12 0.00	75.41 6.44 -12.50	77.63 7.49 -5.01	82.77 8.25 -4.04	91.47 8.59 -8.15	111.50 9.01 -24.86	128.61 9.78 -32.28	166.39 9.74 -69.74	186.19 10.52 -84.99	212.13 10.67 -111.07	222.41 9.09 -134.97	200.77 10.16 -103.78	131.58 8.80 -48.86	109.02 8.54 -27.48	105.41 8.04 -27.43	94.58 7.63 -20.03	83.19 7.33 -11.55	77.04 6.97 -4.92
HUDSON_AVE_GT_5 23657	68.07 6.14 -1.79	59.13 4.93 0.00	53.88 4.31 0.00	50.27 3.98 0.00	50.70 3.84 0.00	52.76 4.18 0.00	55.34 5.12 0.00	75.41 6.44 -12.50	77.63 7.49 -5.01	82.77 8.25 -4.04	91.47 8.59 -8.15	111.50 9.01 -24.86	128.61 9.78 -32.28	166.39 9.74 -69.74	186.19 10.52 -84.99	212.13 10.67 -111.07	222.41 9.09 -134.97	200.77 10.16 -103.78	131.58 8.80 -48.86	109.02 8.54 -27.48	105.41 8.04 -27.43	94.58 7.63 -20.03	83.19 7.33 -11.55	77.04 6.97 -4.92
HUDSON_AVE_10 24168	67.89 5.96 -1.79	59.07 4.88 0.00	53.83 4.26 0.00	50.22 3.93 0.00	50.70 3.84 0.00	52.71 4.13 0.00	55.24 5.02 0.00	75.24 6.27 -12.50	77.50 7.36 -5.01	82.63 8.11 -4.04	91.32 8.44 -8.15	111.34 8.85 -24.86	128.35 9.52 -32.28	166.05 9.39 -69.74	185.46 9.79 -84.99	211.41 9.94 -111.07	221.86 8.54 -134.97	200.60 9.99 -103.78	131.43 8.65 -48.86	108.87 8.39 -27.48	105.27 7.90 -27.43	94.38 7.43 -20.03	83.06 7.20 -11.55	76.91 6.84 -4.92
HUNTLEY___63 23557	56.36 -3.79 0.00	49.97 -4.23 0.00	45.26 -4.31 0.00	42.26 -4.03 0.00	42.92 -3.94 0.00	44.94 -3.64 0.00	46.35 -3.87 0.00	54.44 -2.03 0.00	63.69 -1.43 0.00	70.13 -0.35 0.00	74.80 0.07 0.00	77.40 -0.23 0.00	87.24 0.69 0.00	87.70 0.78 0.00	90.95 0.27 0.00	90.76 0.36 0.00	79.29 0.94 0.00	86.22 -0.61 0.00	74.15 0.22 0.00	72.85 -0.15 0.00	68.96 -0.98 0.00	66.39 -0.54 0.00	63.86 -0.45 0.00	60.72 -4.43 0.00
HUNTLEY___64 23558	56.36 -3.79 0.00	49.97 -4.23 0.00	45.26 -4.31 0.00	42.26 -4.03 0.00	42.92 -3.94 0.00	44.94 -3.64 0.00	46.35 -3.87 0.00	54.44 -2.03 0.00	63.69 -1.43 0.00	70.13 -0.35 0.00	74.80 0.07 0.00	77.40 -0.23 0.00	87.24 0.69 0.00	87.70 0.78 0.00	90.95 0.27 0.00	90.76 0.36 0.00	79.29 0.94 0.00	86.22 -0.61 0.00	74.15 0.22 0.00	72.85 -0.15 0.00	68.96 -0.98 0.00	66.39 -0.54 0.00	63.86 -0.45 0.00	60.72 -4.43 0.00
HUNTLEY___65 23559	56.36 -3.79 0.00	49.97 -4.23 0.00	45.26 -4.31 0.00	42.26 -4.03 0.00	42.92 -3.94 0.00	44.94 -3.64 0.00	46.35 -3.87 0.00	54.44 -2.03 0.00	63.69 -1.43 0.00	70.13 -0.35 0.00	74.80 0.07 0.00	77.40 -0.23 0.00	87.24 0.69 0.00	87.70 0.78 0.00	90.95 0.27 0.00	90.76 0.36 0.00	79.29 0.94 0.00	86.22 -0.61 0.00	74.15 0.22 0.00	72.85 -0.15 0.00	68.96 -0.98 0.00	66.39 -0.54 0.00	63.86 -0.45 0.00	60.72 -4.43 0.00
HUNTLEY___66 23560	56.36 -3.79 0.00	49.97 -4.23 0.00	45.26 -4.31 0.00	42.26 -4.03 0.00	42.92 -3.94 0.00	44.94 -3.64 0.00	46.35 -3.87 0.00	54.44 -2.03 0.00	63.69 -1.43 0.00	70.13 -0.35 0.00	74.80 0.07 0.00	77.40 -0.23 0.00	87.24 0.69 0.00	87.70 0.78 0.00	90.95 0.27 0.00	90.76 0.36 0.00	79.29 0.94 0.00	86.22 -0.61 0.00	74.15 0.22 0.00	72.85 -0.15 0.00	68.96 -0.98 0.00	66.39 -0.54 0.00	63.86 -0.45 0.00	60.72 -4.43 0.00

HUNTLEY___67 23561	55.46 -4.69 0.00	49.16 -5.04 0.00	44.51 -5.06 0.00	41.57 -4.72 0.00	42.27 -4.59 0.00	44.21 -4.37 0.00	45.70 -4.52 0.00	53.37 -3.11 0.00	62.33 -2.80 0.00	68.58 -1.90 0.00	73.30 -1.42 0.00	75.77 -1.86 0.00	85.34 -1.21 0.00	85.71 -1.22 0.00	89.04 -1.63 0.00	88.95 -1.45 0.00	77.81 -0.55 0.00	84.66 -2.17 0.00	72.74 -1.18 0.00	71.61 -1.39 0.00	67.84 -2.10 0.00	65.18 -1.74 0.00	62.64 -1.67 0.00	59.87 -5.28 0.00
HUNTLEY___68 23562	55.46 -4.69 0.00	49.16 -5.04 0.00	44.51 -5.06 0.00	41.57 -4.72 0.00	42.27 -4.59 0.00	44.21 -4.37 0.00	45.70 -4.52 0.00	53.37 -3.11 0.00	62.33 -2.80 0.00	68.58 -1.90 0.00	73.30 -1.42 0.00	75.77 -1.86 0.00	85.34 -1.21 0.00	85.71 -1.22 0.00	89.04 -1.63 0.00	88.95 -1.45 0.00	77.81 -0.55 0.00	84.66 -2.17 0.00	72.74 -1.18 0.00	71.61 -1.39 0.00	67.84 -2.10 0.00	65.18 -1.74 0.00	62.64 -1.67 0.00	59.87 -5.28 0.00
INDECK___CORINTH 23802	61.78 1.62 0.00	55.55 1.35 0.00	50.71 1.14 0.00	47.49 1.20 0.00	48.36 1.50 0.00	49.99 1.41 0.00	52.18 1.96 0.00	57.96 1.19 -0.30	67.11 1.63 -0.36	73.02 2.26 -0.29	77.99 2.69 -0.58	82.03 2.64 -1.76	91.52 2.68 -2.29	94.13 2.26 -4.95	101.18 2.72 -7.78	101.88 2.71 -8.77	89.40 0.39 -10.65	98.93 3.91 -8.19	80.09 2.29 -3.88	78.03 2.85 -2.18	74.70 2.59 -2.18	70.92 2.41 -1.59	67.22 1.99 -0.92	67.75 2.61 0.00
INDECK___ILION 23567	61.60 1.44 0.00	55.33 1.14 0.00	50.56 0.99 0.00	47.21 0.93 0.00	47.80 0.94 0.00	49.60 1.02 0.00	51.42 1.21 0.00	58.05 1.58 0.00	67.14 2.02 0.00	72.88 2.40 0.00	77.41 2.69 0.00	80.74 3.11 0.00	90.10 3.55 0.00	90.49 3.56 0.00	94.30 3.63 0.00	94.10 3.71 0.00	81.49 3.13 0.00	90.22 3.39 0.00	76.81 2.88 0.00	75.55 2.55 0.00	72.32 2.38 0.00	69.33 2.41 0.00	66.24 1.93 0.00	66.84 1.69 0.00
INDECK___OLEAN 23982	56.66 -3.49 0.00	49.86 -4.34 0.00	44.96 -4.61 0.00	41.98 -4.30 0.00	42.60 -4.26 0.00	44.60 -3.98 0.00	46.55 -3.67 0.00	55.45 -1.02 0.00	65.32 0.20 0.00	71.96 1.48 0.00	75.17 0.45 0.00	77.71 0.08 0.00	87.59 1.04 0.00	87.79 0.87 0.00	90.77 0.09 0.00	90.67 0.27 0.00	78.90 0.55 0.00	85.44 -1.39 0.00	74.07 0.15 0.00	75.48 2.48 0.00	71.34 1.40 0.00	68.60 1.67 0.00	64.83 0.51 0.00	61.30 -3.84 0.00
INDECK___OSWEGO 23783	59.13 -1.02 0.00	53.00 -1.19 0.00	48.43 -1.14 0.00	45.22 -1.06 0.00	45.78 -1.08 0.00	47.56 -1.02 0.00	49.31 -0.90 0.00	55.74 -0.73 0.00	64.28 -0.85 0.00	69.78 -0.70 0.00	74.05 -0.67 0.00	77.16 -0.47 0.00	86.20 -0.35 0.00	86.57 -0.35 0.00	90.22 -0.45 0.00	89.86 -0.54 0.00	77.88 -0.47 0.00	86.05 -0.78 0.00	73.33 -0.59 0.00	72.20 -0.80 0.00	69.10 -0.84 0.00	66.19 -0.74 0.00	63.61 -0.71 0.00	64.30 -0.85 0.00
INDECK___YERKES 23781	56.36 -3.79 0.00	49.97 -4.23 0.00	45.26 -4.31 0.00	42.26 -4.03 0.00	42.92 -3.94 0.00	44.94 -3.64 0.00	46.35 -3.87 0.00	54.44 -2.03 0.00	63.69 -1.43 0.00	70.13 -0.35 0.00	74.80 0.07 0.00	77.40 -0.23 0.00	87.24 0.69 0.00	87.70 0.78 0.00	90.95 0.27 0.00	90.76 0.36 0.00	79.29 0.94 0.00	86.22 -0.61 0.00	74.15 0.22 0.00	72.85 -0.15 0.00	68.96 -0.98 0.00	66.39 -0.54 0.00	63.86 -0.45 0.00	60.72 -4.43 0.00
INDIAN POINT_GT_1 24139	65.33 5.17 0.00	58.26 4.06 0.00	53.09 3.52 0.00	49.53 3.24 0.00	50.00 3.14 0.00	52.03 3.45 0.00	54.54 4.32 0.00	66.21 5.59 -4.15	76.56 6.51 -4.92	81.79 7.33 -3.98	90.51 7.77 -8.02	110.31 8.23 -24.45	127.29 9.00 -31.74	164.46 8.95 -68.59	197.33 9.70 -96.95	209.39 9.76 -109.23	219.54 8.46 -132.73	198.35 9.46 -102.05	130.09 8.13 -48.03	107.97 7.96 -27.01	104.45 7.55 -26.96	93.58 6.96 -19.69	82.23 6.56 -11.35	71.07 5.93 0.00
INDIAN POINT_GT_2 23659	65.33 5.17 0.00	58.26 4.06 0.00	53.09 3.52 0.00	49.53 3.24 0.00	50.00 3.14 0.00	52.03 3.45 0.00	54.54 4.32 0.00	66.21 5.59 -4.15	76.56 6.51 -4.92	81.79 7.33 -3.98	90.51 7.77 -8.02	110.31 8.23 -24.45	127.29 9.00 -31.74	164.46 8.95 -68.59	197.33 9.70 -96.95	209.39 9.76 -109.23	219.54 8.46 -132.73	198.35 9.46 -102.05	130.09 8.13 -48.03	107.97 7.96 -27.01	104.45 7.55 -26.96	93.58 6.96 -19.69	82.23 6.56 -11.35	71.07 5.93 0.00
INDIAN POINT_GT_3 24019	65.33 5.17 0.00	58.26 4.06 0.00	53.09 3.52 0.00	49.53 3.24 0.00	50.00 3.14 0.00	52.03 3.45 0.00	54.54 4.32 0.00	66.21 5.59 -4.15	76.56 6.51 -4.92	81.79 7.33 -3.98	90.51 7.77 -8.02	110.31 8.23 -24.45	127.29 9.00 -31.74	164.46 8.95 -68.59	197.33 9.70 -96.95	209.39 9.76 -109.23	219.54 8.46 -132.73	198.35 9.46 -102.05	130.09 8.13 -48.03	107.97 7.96 -27.01	104.45 7.55 -26.96	93.58 6.96 -19.69	82.23 6.56 -11.35	71.07 5.93 0.00
INDIAN POINT___2 23530	65.20 5.05 0.00	58.15 3.96 0.00	52.99 3.42 0.00	49.39 3.10 0.00	49.86 3.00 0.00	51.88 3.30 0.00	54.44 4.22 0.00	65.84 5.36 -4.00	76.13 6.25 -4.75	81.36 7.05 -3.83	90.00 7.55 -7.73	109.21 8.00 -23.58	125.82 8.65 -30.62	161.68 8.61 -66.15	193.53 9.34 -93.51	205.15 9.40 -105.35	214.52 8.15 -128.02	194.30 9.03 -98.43	128.06 7.84 -46.30	106.71 7.66 -26.04	103.21 7.27 -25.99	92.60 6.69 -18.98	81.56 6.30 -10.94	70.88 5.73 0.00
INDIAN POINT___3 23531	65.08 4.93 0.00	58.10 3.90 0.00	52.89 3.32 0.00	49.34 3.05 0.00	49.81 2.95 0.00	51.83 3.25 0.00	54.39 4.17 0.00	65.89 5.25 -4.16	76.18 6.12 -4.94	81.37 6.91 -3.99	90.08 7.32 -8.04	109.90 7.76 -24.51	126.76 8.40 -31.82	164.02 8.34 -68.76	196.85 8.98 -97.19	209.03 9.13 -109.50	219.25 7.84 -133.06	197.91 8.77 -102.31	129.61 7.54 -48.15	107.53 7.45 -27.08	104.03 7.06 -27.03	93.16 6.49 -19.74	81.80 6.11 -11.38	70.75 5.60 0.00
IP CORINTH___1 23988	62.32 2.17 0.00	55.98 1.79 0.00	51.11 1.54 0.00	47.86 1.57 0.00	48.73 1.87 0.00	50.43 1.85 0.00	52.58 2.36 0.00	58.41 1.64 -0.30	67.70 2.21 -0.36	73.73 2.96 -0.29	78.74 3.44 -0.58	82.73 3.34 -1.76	92.30 3.46 -2.29	94.91 3.04 -4.95	102.08 3.63 -7.78	102.69 3.53 -8.77	90.10 1.10 -10.65	99.71 4.69 -8.19	80.76 2.96 -3.88	78.68 3.50 -2.18	75.40 3.29 -2.18	71.52 3.01 -1.59	67.80 2.57 -0.92	68.27 3.13 0.00
IP___TICONDEROGA 23804	64.66 4.51 0.00	58.69 4.50 0.00	53.49 3.92 0.00	50.18 3.89 0.00	50.80 3.94 0.00	52.66 4.08 0.00	55.04 4.82 0.00	61.51 4.24 -0.81	70.97 4.88 -0.96	77.31 6.06 -0.77	82.71 6.43 -1.56	89.22 6.83 -4.76	99.47 6.75 -6.17	106.26 6.00 -13.34	110.76 5.35 -14.73	112.42 5.42 -16.60	101.97 3.45 -20.17	109.11 6.77 -15.51	87.09 5.84 -7.32	83.69 6.57 -4.12	79.93 5.87 -4.11	75.75 5.82 -3.00	71.19 5.15 -1.73	70.75 5.60 0.00
JARVIS____ 23743	60.51 0.36 0.00	54.47 0.27 0.00	49.82 0.25 0.00	46.52 0.23 0.00	47.09 0.23 0.00	48.82 0.24 0.00	50.57 0.35 0.00	56.87 0.40 0.00	65.65 0.52 0.00	71.11 0.63 0.00	75.40 0.67 0.00	78.41 0.78 0.00	87.33 0.78 0.00	87.70 0.78 0.00	91.49 0.82 0.00	91.30 0.90 0.00	79.06 0.71 0.00	87.61 0.78 0.00	74.59 0.67 0.00	73.66 0.66 0.00	70.57 0.63 0.00	67.46 0.54 0.00	64.83 0.51 0.00	65.60 0.46 0.00
JENNISON___1 23625	60.99 0.84 0.00	54.41 0.22 0.00	49.57 0.00 0.00	46.29 0.00 0.00	46.91 0.05 0.00	48.87 0.29 0.00	51.12 0.90 0.00	58.28 1.81 0.00	67.67 2.54 0.00	73.72 3.24 0.00	78.46 3.74 0.00	82.06 4.42 0.00	91.74 5.19 0.00	91.96 5.04 0.00	95.66 4.99 0.00	95.19 4.79 0.00	82.51 4.15 0.00	91.00 4.17 0.00	77.69 3.77 0.00	76.28 3.28 0.00	72.95 3.01 0.00	69.67 2.74 0.00	66.31 1.99 0.00	66.12 0.98 0.00

JENNISON___2 23626	60.93 0.78 0.00	54.36 0.16 0.00	49.52 -0.05 0.00	46.24 -0.05 0.00	46.86 0.00 0.00	48.82 0.24 0.00	51.07 0.85 0.00	58.17 1.69 0.00	67.54 2.41 0.00	73.58 3.10 0.00	78.31 3.59 0.00	81.90 4.27 0.00	91.57 5.02 0.00	91.79 4.87 0.00	95.48 4.81 0.00	95.01 4.61 0.00	82.35 4.00 0.00	90.83 3.99 0.00	77.55 3.62 0.00	76.21 3.21 0.00	72.81 2.87 0.00	69.60 2.68 0.00	66.18 1.87 0.00	66.06 0.91 0.00
KEDC_PORT_JEFF_GT2 24210	70.17 8.18 -1.84	68.80 6.77 -7.83	66.76 6.00 -11.19	63.29 5.65 -11.35	52.50 5.62 -0.02	54.67 6.07 -0.02	66.80 6.93 -9.66	68.78 8.08 -4.23	78.14 8.01 -5.01	82.70 8.18 -4.04	91.02 8.14 -8.15	110.80 8.31 -24.86	129.04 10.21 -32.28	165.88 9.21 -69.74	201.06 11.79 -98.60	214.23 12.75 -111.08	223.44 10.11 -134.98	200.60 9.99 -103.79	132.69 9.91 -48.87	109.97 9.49 -27.48	105.55 8.18 -27.43	94.59 7.63 -20.03	83.52 7.65 -11.55	72.96 7.82 0.00
KEDC_PORT_JEFF_GT3 24211	70.17 8.18 -1.84	68.80 6.77 -7.83	66.76 6.00 -11.19	63.29 5.65 -11.35	52.50 5.62 -0.02	54.67 6.07 -0.02	66.80 6.93 -9.66	68.78 8.08 -4.23	78.14 8.01 -5.01	82.70 8.18 -4.04	91.02 8.14 -8.15	110.80 8.31 -24.86	129.04 10.21 -32.28	165.88 9.21 -69.74	201.06 11.79 -98.60	214.23 12.75 -111.08	223.44 10.11 -134.98	200.60 9.99 -103.79	132.69 9.91 -48.87	109.97 9.49 -27.48	105.55 8.18 -27.43	94.59 7.63 -20.03	83.52 7.65 -11.55	72.96 7.82 0.00
KEDC_GLWD_GT4 24219	68.55 6.56 -1.84	67.34 5.31 -7.83	65.47 4.71 -11.19	61.94 4.30 -11.35	51.14 4.26 -0.02	53.12 4.52 -0.02	65.30 5.42 -9.66	67.54 6.83 -4.23	77.23 7.10 -5.01	82.21 7.68 -4.04	90.80 7.92 -8.15	110.49 8.00 -24.86	127.74 8.91 -32.28	165.27 8.61 -69.75	199.43 10.16 -98.60	212.33 10.85 -111.08	222.34 9.01 -134.98	200.26 9.64 -103.79	131.29 8.50 -48.87	109.02 8.54 -27.48	105.06 7.69 -27.43	93.92 6.96 -20.03	82.55 6.69 -11.55	72.18 7.04 0.00
KEDC_GLWD_GT5 24220	68.55 6.56 -1.84	67.34 5.31 -7.83	65.47 4.71 -11.19	61.94 4.30 -11.35	51.14 4.26 -0.02	53.12 4.52 -0.02	65.30 5.42 -9.66	67.54 6.83 -4.23	77.23 7.10 -5.01	82.21 7.68 -4.04	90.80 7.92 -8.15	110.49 8.00 -24.86	127.74 8.91 -32.28	165.27 8.61 -69.75	199.43 10.16 -98.60	212.33 10.85 -111.08	222.34 9.01 -134.98	200.26 9.64 -103.79	131.29 8.50 -48.87	109.02 8.54 -27.48	105.06 7.69 -27.43	93.92 6.96 -20.03	82.55 6.69 -11.55	72.18 7.04 0.00
KENSICO____ 23655	65.63 5.47 0.00	58.58 4.39 0.00	53.39 3.82 0.00	49.76 3.47 0.00	50.23 3.37 0.00	52.27 3.69 0.00	54.84 4.62 0.00	66.51 5.82 -4.22	76.90 6.77 -5.00	82.06 7.54 -4.04	90.87 8.00 -8.15	110.86 8.38 -24.85	127.99 9.17 -32.26	165.85 9.21 -69.71	199.10 9.88 -98.54	211.45 10.03 -111.02	221.88 8.62 -134.90	200.20 9.64 -103.73	131.11 8.35 -48.83	108.57 8.10 -27.46	105.04 7.69 -27.41	94.04 7.09 -20.02	82.61 6.75 -11.54	71.40 6.25 0.00
KIAC_JFK_GT1 23816	67.77 5.83 -1.79	59.34 5.15 0.00	54.08 4.51 0.00	50.45 4.17 0.00	50.94 4.08 0.00	52.95 4.37 0.00	55.44 5.22 0.00	75.30 6.32 -12.50	77.57 7.42 -5.02	82.78 8.25 -4.05	91.40 8.52 -8.16	111.42 8.93 -24.86	128.52 9.69 -32.28	165.70 9.04 -69.74	184.37 8.70 -84.99	210.32 8.86 -111.07	220.92 7.60 -134.97	200.68 10.07 -103.78	131.58 8.80 -48.86	108.96 8.47 -27.49	105.35 7.97 -27.43	94.53 7.56 -20.05	83.26 7.40 -11.55	77.19 6.97 -5.07
KIAC_JFK_GT2 23817	67.77 5.83 -1.79	59.34 5.15 0.00	54.08 4.51 0.00	50.45 4.17 0.00	50.94 4.08 0.00	52.95 4.37 0.00	55.44 5.22 0.00	75.30 6.32 -12.50	77.57 7.42 -5.02	82.78 8.25 -4.05	91.40 8.52 -8.16	111.42 8.93 -24.86	128.52 9.69 -32.28	165.70 9.04 -69.74	184.37 8.70 -84.99	210.32 8.86 -111.07	220.92 7.60 -134.97	200.68 10.07 -103.78	131.58 8.80 -48.86	108.96 8.47 -27.49	105.35 7.97 -27.43	94.53 7.56 -20.05	83.26 7.40 -11.55	77.19 6.97 -5.07
KINTIGH____ 23543	55.40 -4.75 0.00	49.32 -4.88 0.00	44.76 -4.81 0.00	41.84 -4.44 0.00	42.46 -4.40 0.00	44.31 -4.28 0.00	45.75 -4.47 0.00	52.91 -3.56 0.00	61.61 -3.52 0.00	67.66 -2.82 0.00	72.18 -2.54 0.00	74.60 -3.03 0.00	83.95 -2.60 0.00	84.23 -2.69 0.00	87.68 -2.99 0.00	87.51 -2.89 0.00	76.55 -1.80 0.00	83.53 -3.30 0.00	71.56 -2.37 0.00	70.59 -2.41 0.00	67.00 -2.94 0.00	64.38 -2.54 0.00	61.93 -2.38 0.00	60.00 -5.15 0.00
LEDERLE____ 23769	65.75 5.59 0.00	58.64 4.44 0.00	53.39 3.82 0.00	49.81 3.52 0.00	50.23 3.37 0.00	52.32 3.74 0.00	54.94 4.72 0.00	66.23 5.93 -3.83	76.70 7.03 -4.54	82.04 7.89 -3.66	90.63 8.52 -7.39	109.94 9.78 -22.53	126.44 10.65 -29.25	160.98 10.87 -63.19	191.52 11.52 -89.33	202.61 11.57 -100.64	210.75 10.11 -122.29	191.98 11.11 -94.03	127.42 9.31 -44.18	106.61 8.76 -24.85	103.06 8.32 -24.80	93.07 8.03 -18.11	81.83 7.07 -10.44	71.60 6.45 0.00
LINDEN COGEN____ 23786	53.63 5.77 12.29	58.86 4.66 0.00	53.64 4.06 0.00	49.99 3.70 0.00	50.42 3.56 0.00	52.46 3.89 0.01	55.09 4.87 0.00	64.01 6.04 -1.50	67.09 7.03 5.07	74.44 7.82 3.86	86.43 7.92 -3.79	101.40 8.31 -15.46	101.01 9.00 -5.46	104.70 8.95 -8.82	105.22 9.70 -4.84	105.23 9.85 -4.98	101.65 8.38 -14.91	105.24 9.46 -8.94	100.87 8.13 -18.81	101.47 7.88 -20.59	101.57 7.41 -24.22	90.96 7.03 -17.01	74.98 6.88 -3.78	66.31 6.58 5.41
LIPA_MISC_IPP 23656	70.23 8.24 -1.84	68.86 6.83 -7.83	66.76 6.00 -11.19	63.24 5.60 -11.35	52.45 5.58 -0.02	54.62 6.02 -0.02	66.80 6.93 -9.66	68.61 7.91 -4.23	78.01 7.88 -5.01	82.98 8.46 -4.04	91.25 8.37 -8.15	111.11 8.62 -24.86	129.56 10.73 -32.28	166.40 9.74 -69.74	201.42 12.15 -98.60	214.41 12.93 -111.08	223.52 10.19 -134.98	200.78 10.16 -103.79	133.14 10.35 -48.87	110.41 9.93 -27.48	105.97 8.60 -27.43	94.99 8.03 -20.03	83.84 7.97 -11.55	72.96 7.82 0.00
LITTLE FALLS___HYD 24013	62.80 2.65 0.00	56.36 2.17 0.00	51.45 1.88 0.00	47.95 1.67 0.00	48.59 1.73 0.00	50.43 1.85 0.00	52.43 2.21 0.00	59.35 2.88 0.00	68.84 3.71 0.00	74.85 4.37 0.00	79.58 4.86 0.00	83.14 5.51 0.00	92.78 6.23 0.00	93.27 6.35 0.00	97.20 6.53 0.00	97.00 6.60 0.00	83.99 5.64 0.00	93.00 6.17 0.00	79.17 5.25 0.00	77.74 4.74 0.00	74.49 4.55 0.00	71.34 4.42 0.00	67.98 3.67 0.00	68.34 3.19 0.00
LONG_LAKE_PHOENIX 24014	59.67 -0.48 0.00	53.44 -0.76 0.00	48.78 -0.79 0.00	45.55 -0.74 0.00	46.11 -0.75 0.00	47.95 -0.63 0.00	49.77 -0.45 0.00	56.30 -0.17 0.00	65.00 -0.13 0.00	70.62 0.14 0.00	75.02 0.30 0.00	78.48 0.85 0.00	87.85 1.30 0.00	88.23 1.30 0.00	91.86 1.18 0.00	91.39 0.99 0.00	79.29 0.94 0.00	87.53 0.69 0.00	74.51 0.59 0.00	73.07 0.07 0.00	69.87 -0.07 0.00	67.19 0.27 0.00	64.25 -0.06 0.00	64.95 -0.20 0.00
LOVETT___3 23632	64.54 4.39 0.00	57.61 3.41 0.00	52.45 2.88 0.00	48.93 2.64 0.00	49.39 2.53 0.00	51.35 2.77 0.00	53.93 3.72 0.00	65.04 4.69 -3.89	75.14 5.41 -4.61	80.33 6.13 -3.72	88.65 6.43 -7.50	107.26 6.75 -22.88	123.52 7.27 -29.70	158.32 7.21 -64.18	189.29 7.89 -90.72	200.48 7.86 -102.21	209.37 6.82 -124.20	189.88 7.55 -95.50	125.54 6.73 -44.89	104.82 6.57 -25.25	101.43 6.29 -25.20	91.15 5.82 -18.40	80.39 5.47 -10.61	70.10 4.95 0.00
LOVETT___4 23642	65.02 4.87 0.00	58.04 3.85 0.00	52.84 3.27 0.00	49.30 3.01 0.00	49.72 2.86 0.00	51.74 3.16 0.00	54.34 4.12 0.00	65.56 5.20 -3.89	75.80 6.06 -4.61	81.04 6.84 -3.73	89.56 7.32 -7.51	108.30 7.76 -22.91	124.68 8.40 -29.74	159.53 8.34 -64.26	190.58 9.07 -90.84	201.78 9.04 -102.34	210.54 7.84 -124.35	191.13 8.68 -95.62	126.41 7.54 -44.95	105.73 7.45 -25.28	102.30 7.13 -25.23	91.91 6.56 -18.43	81.05 6.11 -10.62	70.75 5.60 0.00

LOVETT___5 23593	65.02 4.87 0.00	58.04 3.85 0.00	52.84 3.27 0.00	49.30 3.01 0.00	49.72 2.86 0.00	51.74 3.16 0.00	54.34 4.12 0.00	65.56 5.20 -3.89	75.80 6.06 -4.61	81.04 6.84 -3.73	89.56 7.32 -7.51	108.30 7.76 -22.91	124.68 8.40 -29.74	159.53 8.34 -64.26	190.58 9.07 -90.84	201.78 9.04 -102.34	210.54 7.84 -124.35	191.13 8.68 -95.62	126.41 7.54 -44.95	105.73 7.45 -25.28	102.30 7.13 -25.23	91.91 6.56 -18.43	81.05 6.11 -10.62	70.75 5.60 0.00
LOWER RAQUET___HYD 24057	60.09 -0.06 0.00	54.41 0.22 0.00	49.92 0.35 0.00	46.52 0.23 0.00	47.14 0.28 0.00	48.73 0.15 0.00	50.07 -0.15 0.00	56.47 0.00 0.00	65.52 0.39 0.00	70.41 -0.07 0.00	74.42 -0.30 0.00	77.47 -0.16 0.00	87.07 0.52 0.00	87.70 0.78 0.00	89.59 -1.09 0.00	89.13 -1.27 0.00	78.67 0.31 0.00	87.18 0.35 0.00	73.85 -0.07 0.00	72.63 -0.36 0.00	70.36 0.42 0.00	67.39 0.47 0.00	64.31 0.00 0.00	64.56 -0.59 0.00
LOWER___HUDSON 24059	62.44 2.29 0.00	56.15 1.95 0.00	51.36 1.78 0.00	48.05 1.76 0.00	48.73 1.87 0.00	50.52 1.94 0.00	52.53 2.31 0.00	58.83 2.15 -0.21	67.98 2.61 -0.25	73.92 3.24 -0.20	78.71 3.59 -0.40	82.50 3.65 -1.23	91.86 3.72 -1.59	93.84 3.48 -3.44	99.81 3.81 -5.33	100.20 3.80 -6.00	88.31 2.66 -7.29	96.61 4.17 -5.61	79.90 3.33 -2.65	77.99 3.50 -1.49	74.64 3.22 -1.49	70.75 2.74 -1.09	67.51 2.57 -0.63	68.08 2.93 0.00
LWR___OSWEGATCHIE_HYD 23850	60.63 0.48 0.00	54.57 0.38 0.00	49.97 0.40 0.00	46.61 0.32 0.00	47.28 0.42 0.00	48.92 0.34 0.00	50.57 0.35 0.00	57.26 0.79 0.00	66.30 1.17 0.00	71.54 1.06 0.00	75.32 0.60 0.00	78.64 1.01 0.00	88.36 1.82 0.00	88.75 1.83 0.00	91.04 0.36 0.00	90.76 0.36 0.00	79.45 1.10 0.00	88.05 1.22 0.00	75.33 1.40 0.00	73.66 0.66 0.00	71.34 1.40 0.00	68.19 1.27 0.00	65.15 0.84 0.00	65.34 0.20 0.00
LYONS_FALL_HYD 23570	61.05 0.90 0.00	54.52 0.33 0.00	49.82 0.25 0.00	46.52 0.23 0.00	47.14 0.28 0.00	48.92 0.34 0.00	50.82 0.60 0.00	57.54 1.07 0.00	66.69 1.56 0.00	72.52 2.04 0.00	76.29 1.57 0.00	79.49 1.86 0.00	89.06 2.51 0.00	89.36 2.43 0.00	92.67 1.99 0.00	92.12 1.72 0.00	79.92 1.57 0.00	88.48 1.65 0.00	75.77 1.85 0.00	74.31 1.31 0.00	71.55 1.61 0.00	68.26 1.34 0.00	65.41 1.09 0.00	65.80 0.65 0.00
MAPLE RIDGE_WT_1 323574	59.97 -0.18 0.00	54.09 -0.11 0.00	49.47 -0.10 0.00	46.19 -0.09 0.00	46.77 -0.09 0.00	48.48 -0.10 0.00	50.02 -0.20 0.00	56.25 -0.23 0.00	64.87 -0.26 0.00	70.13 -0.35 0.00	74.35 -0.37 0.00	77.24 -0.39 0.00	86.20 -0.35 0.00	86.57 -0.35 0.00	90.31 -0.36 0.00	89.95 -0.45 0.00	78.04 -0.31 0.00	86.40 -0.43 0.00	73.55 -0.37 0.00	72.63 -0.36 0.00	69.59 -0.35 0.00	66.59 -0.33 0.00	63.99 -0.32 0.00	64.89 -0.26 0.00
MG INDUSTRY___DRP 24185	61.84 1.68 0.00	55.55 1.35 0.00	50.81 1.24 0.00	47.44 1.16 0.00	48.03 1.17 0.00	49.84 1.26 0.00	51.67 1.46 0.00	58.05 1.58 0.00	67.01 1.89 0.00	72.81 2.33 0.00	77.11 2.39 0.00	80.27 2.64 0.00	89.23 2.68 0.00	89.53 2.61 0.00	93.67 2.99 0.00	93.47 3.07 0.00	80.86 2.51 0.00	89.96 3.13 0.00	76.44 2.51 0.00	75.41 2.41 0.00	72.18 2.24 0.00	69.00 2.07 0.00	66.18 1.87 0.00	67.04 1.89 0.00
MID___OSWEGATCHIE_HYD 23849	60.63 0.48 0.00	54.57 0.38 0.00	49.97 0.40 0.00	46.61 0.32 0.00	47.28 0.42 0.00	48.92 0.34 0.00	50.57 0.35 0.00	57.26 0.79 0.00	66.30 1.17 0.00	71.54 1.06 0.00	75.32 0.60 0.00	78.64 1.01 0.00	88.36 1.82 0.00	88.75 1.83 0.00	91.04 0.36 0.00	90.76 0.36 0.00	79.45 1.10 0.00	88.05 1.22 0.00	75.33 1.40 0.00	73.66 0.66 0.00	71.34 1.40 0.00	68.19 1.27 0.00	65.15 0.84 0.00	65.34 0.20 0.00
MID___RAQUETTE_HYD 23851	60.09 -0.06 0.00	54.41 0.22 0.00	49.92 0.35 0.00	46.52 0.23 0.00	47.14 0.28 0.00	48.73 0.15 0.00	50.07 -0.15 0.00	56.47 0.00 0.00	65.52 0.39 0.00	70.41 -0.07 0.00	74.42 -0.30 0.00	77.47 -0.16 0.00	87.07 0.52 0.00	87.70 0.78 0.00	89.59 -1.09 0.00	89.13 -1.27 0.00	78.67 0.31 0.00	87.18 0.35 0.00	73.85 -0.07 0.00	72.63 -0.36 0.00	70.36 0.42 0.00	67.39 0.47 0.00	64.31 0.00 0.00	64.56 -0.59 0.00
MILLIKEN___1 23584	56.06 -4.09 0.00	50.02 -4.17 0.00	45.51 -4.06 0.00	42.49 -3.80 0.00	43.11 -3.75 0.00	44.94 -3.64 0.00	46.95 -3.26 0.00	53.53 -2.94 0.00	62.13 -3.00 0.00	67.59 -2.89 0.00	72.11 -2.62 0.00	75.46 -2.17 0.00	84.82 -1.73 0.00	85.18 -1.74 0.00	88.50 -2.18 0.00	87.69 -2.71 0.00	76.00 -2.35 0.00	83.97 -2.87 0.00	71.56 -2.37 0.00	70.15 -2.85 0.00	67.00 -2.94 0.00	64.18 -2.74 0.00	61.10 -3.22 0.00	60.98 -4.17 0.00
MILLIKEN___2 23585	56.06 -4.09 0.00	50.02 -4.17 0.00	45.51 -4.06 0.00	42.49 -3.80 0.00	43.11 -3.75 0.00	44.94 -3.64 0.00	46.95 -3.26 0.00	53.53 -2.94 0.00	62.13 -3.00 0.00	67.59 -2.89 0.00	72.11 -2.62 0.00	75.46 -2.17 0.00	84.82 -1.73 0.00	85.18 -1.74 0.00	88.50 -2.18 0.00	87.69 -2.71 0.00	76.00 -2.35 0.00	83.97 -2.87 0.00	71.56 -2.37 0.00	70.15 -2.85 0.00	67.00 -2.94 0.00	64.18 -2.74 0.00	61.10 -3.22 0.00	60.98 -4.17 0.00
MILLIKEN___DIESEL 23629	56.06 -4.09 0.00	50.02 -4.17 0.00	45.51 -4.06 0.00	42.49 -3.80 0.00	43.11 -3.75 0.00	44.94 -3.64 0.00	46.95 -3.26 0.00	53.53 -2.94 0.00	62.13 -3.00 0.00	67.59 -2.89 0.00	72.11 -2.62 0.00	75.46 -2.17 0.00	84.82 -1.73 0.00	85.18 -1.74 0.00	88.50 -2.18 0.00	87.69 -2.71 0.00	76.00 -2.35 0.00	83.97 -2.87 0.00	71.56 -2.37 0.00	70.15 -2.85 0.00	67.00 -2.94 0.00	64.18 -2.74 0.00	61.10 -3.22 0.00	60.98 -4.17 0.00
MODEL_CITY_ENERGY 24167	55.76 -4.39 0.00	49.43 -4.77 0.00	44.81 -4.76 0.00	41.84 -4.44 0.00	42.55 -4.31 0.00	44.45 -4.13 0.00	45.85 -4.37 0.00	53.48 -2.99 0.00	62.46 -2.67 0.00	68.79 -1.69 0.00	73.45 -1.27 0.00	75.84 -1.79 0.00	85.51 -1.04 0.00	85.97 -0.96 0.00	89.32 -1.36 0.00	89.22 -1.18 0.00	78.04 -0.31 0.00	84.92 -1.91 0.00	72.89 -1.03 0.00	71.76 -1.24 0.00	67.98 -1.96 0.00	65.38 -1.54 0.00	62.90 -1.41 0.00	60.07 -5.08 0.00
MODERN_LFGE___ 323580	55.76 -4.39 0.00	49.43 -4.77 0.00	44.81 -4.76 0.00	41.84 -4.44 0.00	42.55 -4.31 0.00	44.45 -4.13 0.00	45.85 -4.37 0.00	53.48 -2.99 0.00	62.46 -2.67 0.00	68.79 -1.69 0.00	73.45 -1.27 0.00	75.84 -1.79 0.00	85.51 -1.04 0.00	85.97 -0.96 0.00	89.32 -1.36 0.00	89.22 -1.18 0.00	78.04 -0.31 0.00	84.92 -1.91 0.00	72.89 -1.03 0.00	71.76 -1.24 0.00	67.98 -1.96 0.00	65.38 -1.54 0.00	62.90 -1.41 0.00	60.07 -5.08 0.00
MOHAWK_PAPER___DRP 24187	62.32 2.17 0.00	55.98 1.79 0.00	51.16 1.59 0.00	47.86 1.57 0.00	48.55 1.69 0.00	50.33 1.75 0.00	52.28 2.06 0.00	58.45 1.98 0.00	67.54 2.41 0.00	73.51 3.03 0.00	78.01 3.29 0.00	81.05 3.42 0.00	90.10 3.55 0.00	90.23 3.30 0.00	94.48 3.81 0.00	94.20 3.80 0.00	81.33 2.98 0.00	90.83 3.99 0.00	77.03 3.10 0.00	76.21 3.21 0.00	72.88 2.94 0.00	69.47 2.54 0.00	66.69 2.38 0.00	67.82 2.67 0.00
MONGAUP___HYD 23641	66.05 5.89 0.00	59.02 4.82 0.00	53.69 4.11 0.00	50.08 3.80 0.00	50.56 3.70 0.00	52.61 4.03 0.00	55.09 4.87 0.00	66.18 6.38 -3.33	76.88 7.82 -3.94	82.76 9.09 -3.18	91.23 10.09 -6.42	110.57 13.35 -19.58	126.95 14.97 -25.43	158.29 16.43 -54.94	185.29 16.96 -77.66	194.98 17.09 -87.49	199.55 14.89 -106.31	184.99 16.41 -81.74	124.30 12.05 -38.33	104.99 10.44 -21.56	101.32 9.86 -21.51	92.61 9.97 -15.71	81.60 8.23 -9.06	72.38 7.23 0.00

MONTAUK___DIESEL 23721	72.88 10.89 -1.84	71.03 9.00 -7.83	68.64 7.88 -11.19	65.00 7.36 -11.35	54.19 7.31 -0.02	56.47 7.87 -0.02	68.81 8.94 -9.66	71.15 10.45 -4.23	81.33 11.20 -5.01	86.86 12.33 -4.04	95.73 12.85 -8.15	117.01 14.52 -24.86	136.57 17.74 -32.28	173.61 16.95 -69.74	206.77 17.50 -98.60	220.19 18.71 -111.08	228.30 14.97 -134.98	205.64 15.02 -103.79	139.05 16.26 -48.87	114.94 14.45 -27.48	110.17 12.80 -27.43	99.74 12.78 -20.03	87.25 11.38 -11.55	75.83 10.68 0.00
N SALMON___HYD 24042	59.79 -0.36 0.00	54.25 0.05 0.00	49.77 0.20 0.00	46.43 0.14 0.00	47.05 0.19 0.00	48.68 0.10 0.00	50.07 -0.15 0.00	56.41 -0.06 0.00	65.32 0.20 0.00	69.92 -0.56 0.00	74.13 -0.60 0.00	77.09 -0.54 0.00	86.20 -0.35 0.00	86.84 -0.09 0.00	90.40 -0.27 0.00	89.49 -0.90 0.00	78.12 -0.24 0.00	86.57 -0.26 0.00	73.55 -0.37 0.00	72.71 -0.29 0.00	70.01 0.07 0.00	66.92 0.00 0.00	63.80 -0.51 0.00	64.23 -0.91 0.00
N.E._GEN_SANDY PD 24062	63.28 3.13 0.00	56.96 2.76 0.00	52.00 2.43 0.00	48.65 2.36 0.00	49.20 2.34 0.00	51.06 2.48 0.00	55.09 3.01 -1.86	59.50 3.22 0.19	70.82 3.71 -1.98	76.59 4.51 -1.60	82.65 4.71 -3.22	92.43 4.97 -9.83	104.60 5.11 -12.95	119.18 4.87 -27.39	134.28 4.99 -38.62	138.88 4.97 -43.51	135.14 3.92 -52.87	125.15 5.21 -33.11	105.23 4.58 -26.72	88.53 4.74 -10.78	85.11 4.41 -10.76	83.04 3.95 -12.17	68.26 3.73 -0.22	68.86 3.71 0.00
NARROWS_GT1_1 24228	101.85 6.50 -35.20	59.46 5.26 -0.01	54.19 4.61 -0.01	50.51 4.21 -0.01	50.95 4.08 -0.01	53.01 4.42 -0.01	55.70 5.47 -0.01	101.79 6.72 -38.60	101.76 7.68 -28.95	101.59 8.32 -22.80	124.53 8.44 -41.36	124.53 8.69 -38.21	156.29 9.43 -60.31	165.70 9.04 -69.74	185.62 9.52 -85.42	211.14 9.67 -111.07	221.54 8.23 -134.96	199.81 9.20 -103.77	156.40 8.50 -73.98	156.41 8.32 -75.09	156.40 7.83 -78.63	156.41 7.63 -81.86	156.41 7.59 -84.51	104.56 7.23 -32.18
NARROWS_GT1_2 24229	101.85 6.50 -35.20	59.46 5.26 -0.01	54.19 4.61 -0.01	50.51 4.21 -0.01	50.95 4.08 -0.01	53.01 4.42 -0.01	55.70 5.47 -0.01	101.79 6.72 -38.60	101.76 7.68 -28.95	101.59 8.32 -22.80	124.53 8.44 -41.36	124.53 8.69 -38.21	156.29 9.43 -60.31	165.70 9.04 -69.74	185.62 9.52 -85.42	211.14 9.67 -111.07	221.54 8.23 -134.96	199.81 9.20 -103.77	156.40 8.50 -73.98	156.41 8.32 -75.09	156.40 7.83 -78.63	156.41 7.63 -81.86	156.41 7.59 -84.51	104.56 7.23 -32.18
NARROWS_GT1_3 24230	101.85 6.50 -35.20	59.46 5.26 -0.01	54.19 4.61 -0.01	50.51 4.21 -0.01	50.95 4.08 -0.01	53.01 4.42 -0.01	55.70 5.47 -0.01	101.79 6.72 -38.60	101.76 7.68 -28.95	101.59 8.32 -22.80	124.53 8.44 -41.36	124.53 8.69 -38.21	156.29 9.43 -60.31	165.70 9.04 -69.74	185.62 9.52 -85.42	211.14 9.67 -111.07	221.54 8.23 -134.96	199.81 9.20 -103.77	156.40 8.50 -73.98	156.41 8.32 -75.09	156.40 7.83 -78.63	156.41 7.63 -81.86	156.41 7.59 -84.51	104.56 7.23 -32.18
NARROWS_GT1_4 24231	101.85 6.50 -35.20	59.46 5.26 -0.01	54.19 4.61 -0.01	50.51 4.21 -0.01	50.95 4.08 -0.01	53.01 4.42 -0.01	55.70 5.47 -0.01	101.79 6.72 -38.60	101.76 7.68 -28.95	101.59 8.32 -22.80	124.53 8.44 -41.36	124.53 8.69 -38.21	156.29 9.43 -60.31	165.70 9.04 -69.74	185.62 9.52 -85.42	211.14 9.67 -111.07	221.54 8.23 -134.96	199.81 9.20 -103.77	156.40 8.50 -73.98	156.41 8.32 -75.09	156.40 7.83 -78.63	156.41 7.63 -81.86	156.41 7.59 -84.51	104.56 7.23 -32.18
NARROWS_GT1_5 24232	101.85 6.50 -35.20	59.46 5.26 -0.01	54.19 4.61 -0.01	50.51 4.21 -0.01	50.95 4.08 -0.01	53.01 4.42 -0.01	55.70 5.47 -0.01	101.79 6.72 -38.60	101.76 7.68 -28.95	101.59 8.32 -22.80	124.53 8.44 -41.36	124.53 8.69 -38.21	156.29 9.43 -60.31	165.70 9.04 -69.74	185.62 9.52 -85.42	211.14 9.67 -111.07	221.54 8.23 -134.96	199.81 9.20 -103.77	156.40 8.50 -73.98	156.41 8.32 -75.09	156.40 7.83 -78.63	156.41 7.63 -81.86	156.41 7.59 -84.51	104.56 7.23 -32.18
NARROWS_GT1_6 24233	101.85 6.50 -35.20	59.46 5.26 -0.01	54.19 4.61 -0.01	50.51 4.21 -0.01	50.95 4.08 -0.01	53.01 4.42 -0.01	55.70 5.47 -0.01	101.79 6.72 -38.60	101.76 7.68 -28.95	101.59 8.32 -22.80	124.53 8.44 -41.36	124.53 8.69 -38.21	156.29 9.43 -60.31	165.70 9.04 -69.74	185.62 9.52 -85.42	211.14 9.67 -111.07	221.54 8.23 -134.96	199.81 9.20 -103.77	156.40 8.50 -73.98	156.41 8.32 -75.09	156.40 7.83 -78.63	156.41 7.63 -81.86	156.41 7.59 -84.51	104.56 7.23 -32.18
NARROWS_GT1_7 24234	101.85 6.50 -35.20	59.46 5.26 -0.01	54.19 4.61 -0.01	50.51 4.21 -0.01	50.95 4.08 -0.01	53.01 4.42 -0.01	55.70 5.47 -0.01	101.79 6.72 -38.60	101.76 7.68 -28.95	101.59 8.32 -22.80	124.53 8.44 -41.36	124.53 8.69 -38.21	156.29 9.43 -60.31	165.70 9.04 -69.74	185.62 9.52 -85.42	211.14 9.67 -111.07	221.54 8.23 -134.96	199.81 9.20 -103.77	156.40 8.50 -73.98	156.41 8.32 -75.09	156.40 7.83 -78.63	156.41 7.63 -81.86	156.41 7.59 -84.51	104.56 7.23 -32.18
NARROWS_GT1_8 24235	101.85 6.50 -35.20	59.46 5.26 -0.01	54.19 4.61 -0.01	50.51 4.21 -0.01	50.95 4.08 -0.01	53.01 4.42 -0.01	55.70 5.47 -0.01	101.79 6.72 -38.60	101.76 7.68 -28.95	101.59 8.32 -22.80	124.53 8.44 -41.36	124.53 8.69 -38.21	156.29 9.43 -60.31	165.70 9.04 -69.74	185.62 9.52 -85.42	211.14 9.67 -111.07	221.54 8.23 -134.96	199.81 9.20 -103.77	156.40 8.50 -73.98	156.41 8.32 -75.09	156.40 7.83 -78.63	156.41 7.63 -81.86	156.41 7.59 -84.51	104.56 7.23 -32.18
NARROWS_GT2_1 24236	101.85 6.50 -35.20	59.46 5.26 -0.01	54.19 4.61 -0.01	50.51 4.21 -0.01	50.95 4.08 -0.01	53.01 4.42 -0.01	55.70 5.47 -0.01	101.79 6.72 -38.60	101.76 7.68 -28.95	101.59 8.32 -22.80	124.53 8.44 -41.36	124.53 8.69 -38.21	156.29 9.43 -60.31	165.70 9.04 -69.74	185.62 9.52 -85.42	211.14 9.67 -111.07	221.54 8.23 -134.96	199.81 9.20 -103.77	156.40 8.50 -73.98	156.41 8.32 -75.09	156.40 7.83 -78.63	156.41 7.63 -81.86	156.41 7.59 -84.51	104.56 7.23 -32.18
NARROWS_GT2_2 24237	101.85 6.50 -35.20	59.46 5.26 -0.01	54.19 4.61 -0.01	50.51 4.21 -0.01	50.95 4.08 -0.01	53.01 4.42 -0.01	55.70 5.47 -0.01	101.79 6.72 -38.60	101.76 7.68 -28.95	101.59 8.32 -22.80	124.53 8.44 -41.36	124.53 8.69 -38.21	156.29 9.43 -60.31	165.70 9.04 -69.74	185.62 9.52 -85.42	211.14 9.67 -111.07	221.54 8.23 -134.96	199.81 9.20 -103.77	156.40 8.50 -73.98	156.41 8.32 -75.09	156.40 7.83 -78.63	156.41 7.63 -81.86	156.41 7.59 -84.51	104.56 7.23 -32.18
NARROWS_GT2_3 24238	101.85 6.50 -35.20	59.46 5.26 -0.01	54.19 4.61 -0.01	50.51 4.21 -0.01	50.95 4.08 -0.01	53.01 4.42 -0.01	55.70 5.47 -0.01	101.79 6.72 -38.60	101.76 7.68 -28.95	101.59 8.32 -22.80	124.53 8.44 -41.36	124.53 8.69 -38.21	156.29 9.43 -60.31	165.70 9.04 -69.74	185.62 9.52 -85.42	211.14 9.67 -111.07	221.54 8.23 -134.96	199.81 9.20 -103.77	156.40 8.50 -73.98	156.41 8.32 -75.09	156.40 7.83 -78.63	156.41 7.63 -81.86	156.41 7.59 -84.51	104.56 7.23 -32.18
NARROWS_GT2_4 24239	101.85 6.50 -35.20	59.46 5.26 -0.01	54.19 4.61 -0.01	50.51 4.21 -0.01	50.95 4.08 -0.01	53.01 4.42 -0.01	55.70 5.47 -0.01	101.79 6.72 -38.60	101.76 7.68 -28.95	101.59 8.32 -22.80	124.53 8.44 -41.36	124.53 8.69 -38.21	156.29 9.43 -60.31	165.70 9.04 -69.74	185.62 9.52 -85.42	211.14 9.67 -111.07	221.54 8.23 -134.96	199.81 9.20 -103.77	156.40 8.50 -73.98	156.41 8.32 -75.09	156.40 7.83 -78.63	156.41 7.63 -81.86	156.41 7.59 -84.51	104.56 7.23 -32.18
NARROWS_GT2_5 24240	101.85 6.50 -35.20	59.46 5.26 -0.01	54.19 4.61 -0.01	50.51 4.21 -0.01	50.95 4.08 -0.01	53.01 4.42 -0.01	55.70 5.47 -0.01	101.79 6.72 -38.60	101.76 7.68 -28.95	101.59 8.32 -22.80	124.53 8.44 -41.36	124.53 8.69 -38.21	156.29 9.43 -60.31	165.70 9.04 -69.74	185.62 9.52 -85.42	211.14 9.67 -111.07	221.54 8.23 -134.96	199.81 9.20 -103.77	156.40 8.50 -73.98	156.41 8.32 -75.09	156.40 7.83 -78.63	156.41 7.63 -81.86	156.41 7.59 -84.51	104.56 7.23 -32.18

NARROWS_GT2_6 24241	101.85 6.50 -35.20	59.46 5.26 -0.01	54.19 4.61 -0.01	50.51 4.21 -0.01	50.95 4.08 -0.01	53.01 4.42 -0.01	55.70 5.47 -0.01	101.79 6.72 -38.60	101.76 7.68 -28.95	101.59 8.32 -22.80	124.53 8.44 -41.36	124.53 8.69 -38.21	156.29 9.43 -60.31	165.70 9.04 -69.74	185.62 9.52 -85.42	211.14 9.67 -111.07	221.54 8.23 -134.96	199.81 9.20 -103.77	156.40 8.50 -73.98	156.41 8.32 -75.09	156.40 7.83 -78.63	156.41 7.63 -81.86	156.41 7.59 -84.51	104.56 7.23 -32.18
NARROWS_GT2_7 24242	101.85 6.50 -35.20	59.46 5.26 -0.01	54.19 4.61 -0.01	50.51 4.21 -0.01	50.95 4.08 -0.01	53.01 4.42 -0.01	55.70 5.47 -0.01	101.79 6.72 -38.60	101.76 7.68 -28.95	101.59 8.32 -22.80	124.53 8.44 -41.36	124.53 8.69 -38.21	156.29 9.43 -60.31	165.70 9.04 -69.74	185.62 9.52 -85.42	211.14 9.67 -111.07	221.54 8.23 -134.96	199.81 9.20 -103.77	156.40 8.50 -73.98	156.41 8.32 -75.09	156.40 7.83 -78.63	156.41 7.63 -81.86	156.41 7.59 -84.51	104.56 7.23 -32.18
NARROWS_GT2_8 24243	101.85 6.50 -35.20	59.46 5.26 -0.01	54.19 4.61 -0.01	50.51 4.21 -0.01	50.95 4.08 -0.01	53.01 4.42 -0.01	55.70 5.47 -0.01	101.79 6.72 -38.60	101.76 7.68 -28.95	101.59 8.32 -22.80	124.53 8.44 -41.36	124.53 8.69 -38.21	156.29 9.43 -60.31	165.70 9.04 -69.74	185.62 9.52 -85.42	211.14 9.67 -111.07	221.54 8.23 -134.96	199.81 9.20 -103.77	156.40 8.50 -73.98	156.41 8.32 -75.09	156.40 7.83 -78.63	156.41 7.63 -81.86	156.41 7.59 -84.51	104.56 7.23 -32.18
NEG CAPITAL___MECHNVIL 23645	62.86 2.71 0.00	56.47 2.28 0.00	51.60 2.03 0.00	48.32 2.04 0.00	49.06 2.20 0.00	50.81 2.23 0.00	52.88 2.66 0.00	59.07 2.37 -0.22	68.45 3.06 -0.26	74.50 3.81 -0.21	79.34 4.18 -0.43	83.21 4.27 -1.31	92.84 4.59 -1.71	94.87 4.26 -3.69	101.43 4.81 -5.95	101.89 4.79 -6.70	89.87 3.37 -8.14	98.22 5.12 -6.26	80.80 3.92 -2.96	78.82 4.16 -1.66	75.45 3.85 -1.66	71.48 3.35 -1.21	68.04 3.02 -0.70	68.66 3.52 0.00
NEG CENTRAL_HIGH_ACRES 23767	57.08 -3.07 0.00	50.89 -3.31 0.00	46.35 -3.22 0.00	43.28 -3.01 0.00	43.91 -2.95 0.00	45.76 -2.82 0.00	47.51 -2.71 0.00	54.55 -1.92 0.00	63.37 -1.76 0.00	69.35 -1.13 0.00	73.98 -0.75 0.00	76.70 -0.93 0.00	86.11 -0.43 0.00	86.05 -0.87 0.00	89.68 -1.00 0.00	89.40 -0.99 0.00	77.88 -0.47 0.00	85.44 -1.39 0.00	72.89 -1.03 0.00	72.20 -0.80 0.00	68.82 -1.12 0.00	65.85 -1.07 0.00	63.16 -1.16 0.00	62.28 -2.87 0.00
NEG CENTRAL___DRP 24199	58.23 -1.92 0.00	51.97 -2.22 0.00	47.29 -2.28 0.00	44.16 -2.13 0.00	44.80 -2.06 0.00	46.69 -1.89 0.00	48.61 -1.61 0.00	55.51 -0.96 0.00	64.41 -0.72 0.00	70.20 -0.28 0.00	74.80 0.07 0.00	77.79 0.16 0.00	87.15 0.61 0.00	87.36 0.43 0.00	91.04 0.36 0.00	90.49 0.09 0.00	78.82 0.47 0.00	86.57 -0.26 0.00	73.85 -0.07 0.00	72.93 -0.07 0.00	69.59 -0.35 0.00	66.52 -0.40 0.00	63.67 -0.64 0.00	63.39 -1.76 0.00
NEG CENTRAL___INDECK 23768	58.83 -1.32 0.00	52.14 -2.06 0.00	47.24 -2.33 0.00	44.16 -2.13 0.00	44.85 -2.01 0.00	46.88 -1.70 0.00	48.91 -1.31 0.00	56.70 0.23 0.00	64.28 -0.85 0.00	70.55 0.07 0.00	72.85 -1.87 0.00	74.53 -3.11 0.00	83.86 -2.68 0.00	83.53 -3.39 0.00	86.96 -3.72 0.00	86.60 -3.80 0.00	75.92 -2.43 0.00	83.01 -3.82 0.00	71.48 -2.44 0.00	71.25 -1.75 0.00	70.08 0.14 0.00	66.72 -0.20 0.00	65.79 1.48 0.00	63.97 -1.17 0.00
NEG CENTRAL___SENECA 23627	57.87 -2.29 0.00	51.54 -2.66 0.00	46.84 -2.73 0.00	43.74 -2.55 0.00	44.33 -2.53 0.00	46.30 -2.28 0.00	48.31 -1.91 0.00	55.40 -1.07 0.00	64.41 -0.72 0.00	70.41 -0.07 0.00	75.17 0.45 0.00	78.10 0.47 0.00	87.50 0.95 0.00	87.62 0.70 0.00	91.22 0.54 0.00	90.76 0.36 0.00	79.14 0.78 0.00	86.74 -0.09 0.00	74.15 0.22 0.00	73.29 0.29 0.00	69.87 -0.07 0.00	66.72 -0.20 0.00	63.73 -0.58 0.00	63.00 -2.15 0.00
NEG CENTRAL___STATE_STREET 24147	58.23 -1.92 0.00	52.03 -2.17 0.00	47.34 -2.23 0.00	44.20 -2.08 0.00	44.85 -2.01 0.00	46.73 -1.85 0.00	48.66 -1.56 0.00	55.45 -1.02 0.00	64.28 -0.85 0.00	69.92 -0.56 0.00	74.50 -0.22 0.00	77.79 0.16 0.00	87.24 0.69 0.00	87.44 0.52 0.00	91.04 0.36 0.00	90.49 0.09 0.00	78.59 0.24 0.00	86.57 -0.26 0.00	73.85 -0.07 0.00	72.63 -0.36 0.00	69.38 -0.56 0.00	66.45 -0.47 0.00	63.48 -0.84 0.00	63.39 -1.76 0.00
NEG MILLWOOD___DRP 24198	65.87 5.71 0.00	58.75 4.55 0.00	53.59 4.02 0.00	49.94 3.66 0.00	50.42 3.56 0.00	52.47 3.89 0.00	55.09 4.87 0.00	67.18 6.89 -3.82	77.73 8.08 -4.53	83.30 9.16 -3.66	91.89 9.79 -7.37	110.75 10.64 -22.48	127.42 11.68 -29.19	161.99 12.00 -63.08	192.81 12.97 -89.17	203.88 13.02 -100.46	211.71 11.28 -122.08	193.29 12.59 -93.87	128.06 10.57 -43.56	107.79 10.29 -24.50	104.32 9.93 -24.45	93.88 9.10 -17.86	83.10 8.49 -10.30	71.92 6.78 0.00
NEG NORTH_FLCN_SEA 23793	58.41 -1.74 0.00	53.00 -1.19 0.00	48.63 -0.94 0.00	45.36 -0.93 0.00	45.92 -0.94 0.00	47.46 -1.12 0.00	48.66 -1.56 0.00	54.72 -1.75 0.00	63.30 -1.82 0.00	67.87 -2.61 0.00	71.96 -2.76 0.00	74.68 -2.95 0.00	83.52 -3.03 0.00	84.23 -2.69 0.00	88.23 -2.45 0.00	87.23 -3.16 0.00	75.77 -2.59 0.00	83.97 -2.87 0.00	71.19 -2.74 0.00	70.44 -2.55 0.00	67.77 -2.17 0.00	64.78 -2.14 0.00	62.00 -2.32 0.00	62.80 -2.35 0.00
NEG NORTH_KES_CHATEGAY 23792	58.83 -1.32 0.00	53.49 -0.70 0.00	49.03 -0.55 0.00	45.78 -0.51 0.00	46.34 -0.52 0.00	47.90 -0.68 0.00	49.06 -1.15 0.00	55.12 -1.36 0.00	63.76 -1.37 0.00	68.29 -2.18 0.00	72.33 -2.39 0.00	75.15 -2.48 0.00	83.86 -2.68 0.00	84.49 -2.43 0.00	88.50 -2.18 0.00	87.60 -2.80 0.00	76.08 -2.27 0.00	84.31 -2.52 0.00	71.63 -2.29 0.00	70.81 -2.19 0.00	68.12 -1.82 0.00	65.12 -1.81 0.00	62.38 -1.93 0.00	63.26 -1.89 0.00
NEG NORTH___ALICE_FALLS 23915	59.01 -1.14 0.00	53.54 -0.65 0.00	49.12 -0.45 0.00	45.82 -0.46 0.00	46.44 -0.42 0.00	47.95 -0.63 0.00	49.21 -1.00 0.00	55.34 -1.13 0.00	64.08 -1.04 0.00	68.72 -1.76 0.00	72.93 -1.79 0.00	75.77 -1.86 0.00	84.64 -1.90 0.00	85.44 -1.48 0.00	89.50 -1.18 0.00	88.41 -1.99 0.00	76.86 -1.49 0.00	85.10 -1.74 0.00	72.22 -1.70 0.00	71.32 -1.68 0.00	68.68 -1.26 0.00	65.72 -1.20 0.00	62.77 -1.54 0.00	63.45 -1.69 0.00
NEG NORTH___LWR_SARANAC 23913	59.01 -1.14 0.00	53.54 -0.65 0.00	49.12 -0.45 0.00	45.82 -0.46 0.00	46.39 -0.47 0.00	47.95 -0.63 0.00	49.21 -1.00 0.00	55.34 -1.13 0.00	64.08 -1.04 0.00	68.72 -1.76 0.00	72.85 -1.87 0.00	75.77 -1.86 0.00	84.64 -1.90 0.00	85.44 -1.48 0.00	89.50 -1.18 0.00	88.41 -1.99 0.00	76.86 -1.49 0.00	85.10 -1.74 0.00	72.22 -1.70 0.00	71.32 -1.68 0.00	68.68 -1.26 0.00	65.72 -1.20 0.00	62.77 -1.54 0.00	63.45 -1.69 0.00
NEG NORTH___PLATTSBURG 23628	59.01 -1.14 0.00	53.54 -0.65 0.00	49.12 -0.45 0.00	45.82 -0.46 0.00	46.44 -0.42 0.00	47.95 -0.63 0.00	49.21 -1.00 0.00	55.34 -1.13 0.00	64.08 -1.04 0.00	68.72 -1.76 0.00	72.93 -1.79 0.00	75.77 -1.86 0.00	84.64 -1.90 0.00	85.44 -1.48 0.00	89.50 -1.18 0.00	88.41 -1.99 0.00	76.86 -1.49 0.00	85.10 -1.74 0.00	72.22 -1.70 0.00	71.32 -1.68 0.00	68.68 -1.26 0.00	65.72 -1.20 0.00	62.77 -1.54 0.00	63.45 -1.69 0.00
NEG WEST_LEA_LOCKPORT 23791	55.52 -4.63 0.00	49.26 -4.93 0.00	44.66 -4.91 0.00	41.70 -4.58 0.00	42.36 -4.50 0.00	44.31 -4.28 0.00	45.75 -4.47 0.00	53.25 -3.22 0.00	62.26 -2.87 0.00	68.51 -1.97 0.00	73.23 -1.49 0.00	75.61 -2.02 0.00	85.16 -1.38 0.00	85.53 -1.39 0.00	88.86 -1.81 0.00	88.77 -1.63 0.00	77.65 -0.71 0.00	84.49 -2.34 0.00	72.59 -1.33 0.00	71.47 -1.53 0.00	67.70 -2.24 0.00	65.05 -1.87 0.00	62.64 -1.67 0.00	59.74 -5.41 0.00

NEG WEST___LANCASTR 23811	55.34 -4.81 0.00	48.83 -5.37 0.00	44.07 -5.50 0.00	41.15 -5.14 0.00	41.80 -5.06 0.00	43.72 -4.86 0.00	45.55 -4.67 0.00	53.42 -3.05 0.00	62.72 -2.41 0.00	68.93 -1.55 0.00	73.98 -0.75 0.00	76.85 -0.78 0.00	86.46 -0.09 0.00	86.49 -0.43 0.00	89.77 -0.91 0.00	89.68 -0.72 0.00	78.35 0.00 0.00	85.10 -1.74 0.00	73.41 -0.52 0.00	72.49 -0.51 0.00	68.61 -1.33 0.00	65.58 -1.34 0.00	62.64 -1.67 0.00	59.80 -5.34 0.00
NEG_PENN_ALLEGHNY 23528	59.73 -0.42 0.00	53.27 -0.92 0.00	48.48 -1.09 0.00	45.27 -1.02 0.00	45.83 -1.03 0.00	47.75 -0.83 0.00	49.82 -0.40 0.00	56.70 0.23 0.00	65.78 0.65 0.00	71.68 1.20 0.00	76.29 1.57 0.00	79.49 1.86 0.00	88.80 2.25 0.00	88.92 2.00 0.00	92.67 1.99 0.00	92.30 1.90 0.00	80.16 1.80 0.00	88.31 1.48 0.00	75.55 1.63 0.00	74.68 1.68 0.00	71.27 1.33 0.00	67.86 0.94 0.00	64.96 0.64 0.00	64.82 -0.33 0.00
NEG___GEN_MONROE 24207	58.11 -2.05 0.00	51.65 -2.55 0.00	46.89 -2.68 0.00	43.83 -2.45 0.00	44.52 -2.34 0.00	46.44 -2.14 0.00	48.26 -1.96 0.00	55.91 -0.56 0.00	65.19 0.07 0.00	71.54 1.06 0.00	76.44 1.72 0.00	79.34 1.71 0.00	89.23 2.68 0.00	89.01 2.09 0.00	92.67 1.99 0.00	92.48 2.08 0.00	80.63 2.27 0.00	88.13 1.30 0.00	75.33 1.40 0.00	74.68 1.68 0.00	70.99 1.05 0.00	68.06 1.14 0.00	65.15 0.84 0.00	63.39 -1.76 0.00
NEPA___ENERGY 23901	54.26 -5.89 0.00	47.64 -6.56 0.00	42.83 -6.74 0.00	39.99 -6.30 0.00	40.53 -6.33 0.00	42.46 -6.12 0.00	44.64 -5.57 0.00	51.95 -4.52 0.00	61.22 -3.91 0.00	67.24 -3.24 0.00	72.33 -2.39 0.00	75.30 -2.33 0.00	84.38 -2.16 0.00	83.79 -3.13 0.00	87.23 -3.45 0.00	86.96 -3.44 0.00	76.32 -2.04 0.00	82.75 -4.08 0.00	71.71 -2.22 0.00	71.39 -1.61 0.00	67.63 -2.31 0.00	63.98 -2.94 0.00	60.97 -3.34 0.00	58.70 -6.45 0.00
NEVERSINK___HYD 23608	64.66 4.51 0.00	57.88 3.69 0.00	52.74 3.17 0.00	49.16 2.87 0.00	49.67 2.81 0.00	51.69 3.11 0.00	53.98 3.77 0.00	63.71 4.91 -2.33	73.88 5.99 -2.76	79.61 6.91 -2.23	86.76 7.55 -4.49	101.03 9.70 -13.69	115.14 10.82 -17.78	137.07 11.73 -38.41	157.13 12.15 -54.30	163.87 12.29 -61.18	163.34 10.66 -74.33	155.71 11.72 -57.16	108.81 8.72 -26.17	95.38 7.66 -14.72	91.83 7.20 -14.69	84.88 7.23 -10.73	76.61 6.11 -6.18	70.49 5.34 0.00
NEWTON___FALLS_HYD 23847	60.63 0.48 0.00	54.57 0.38 0.00	49.97 0.40 0.00	46.61 0.32 0.00	47.28 0.42 0.00	48.92 0.34 0.00	50.57 0.35 0.00	57.26 0.79 0.00	66.30 1.17 0.00	71.54 1.06 0.00	75.32 0.60 0.00	78.64 1.01 0.00	88.36 1.82 0.00	88.75 1.83 0.00	91.04 0.36 0.00	90.76 0.36 0.00	79.45 1.10 0.00	88.05 1.22 0.00	75.33 1.40 0.00	73.66 0.66 0.00	71.34 1.40 0.00	68.19 1.27 0.00	65.15 0.84 0.00	65.34 0.20 0.00
NIAGARA___ 23760	55.58 -4.57 0.00	49.37 -4.82 0.00	44.76 -4.81 0.00	41.80 -4.49 0.00	42.46 -4.40 0.00	44.40 -4.18 0.00	45.70 -4.52 0.00	53.08 -3.39 0.00	62.00 -3.13 0.00	68.22 -2.26 0.00	72.85 -1.87 0.00	75.22 -2.41 0.00	84.64 -1.90 0.00	85.10 -1.83 0.00	88.50 -2.18 0.00	88.50 -1.90 0.00	77.49 -0.86 0.00	84.31 -2.52 0.00	72.37 -1.55 0.00	71.25 -1.75 0.00	67.56 -2.38 0.00	64.92 -2.01 0.00	62.58 -1.74 0.00	60.00 -5.15 0.00
NINE_MILE_1 23575	58.41 -1.74 0.00	52.41 -1.79 0.00	47.89 -1.69 0.00	44.71 -1.57 0.00	45.27 -1.59 0.00	47.03 -1.55 0.00	48.71 -1.51 0.00	55.00 -1.47 0.00	63.30 -1.82 0.00	68.65 -1.83 0.00	72.85 -1.87 0.00	75.69 -1.94 0.00	84.56 -1.99 0.00	84.84 -2.09 0.00	88.41 -2.27 0.00	88.14 -2.26 0.00	76.47 -1.88 0.00	84.49 -2.34 0.00	72.00 -1.92 0.00	71.10 -1.90 0.00	68.05 -1.89 0.00	65.12 -1.81 0.00	62.71 -1.61 0.00	63.45 -1.69 0.00
NINE_MILE_2 23744	58.41 -1.74 0.00	52.41 -1.79 0.00	47.89 -1.69 0.00	44.71 -1.57 0.00	45.27 -1.59 0.00	47.03 -1.55 0.00	48.71 -1.51 0.00	55.00 -1.47 0.00	63.30 -1.82 0.00	68.65 -1.83 0.00	72.85 -1.87 0.00	75.69 -1.94 0.00	84.56 -1.99 0.00	84.84 -2.09 0.00	88.41 -2.27 0.00	88.14 -2.26 0.00	76.47 -1.88 0.00	84.57 -2.26 0.00	72.00 -1.92 0.00	71.10 -1.90 0.00	68.05 -1.89 0.00	65.12 -1.81 0.00	62.71 -1.61 0.00	63.45 -1.69 0.00
NM_CAPITAL___DRP 24208	61.78 1.62 0.00	55.55 1.35 0.00	50.81 1.24 0.00	47.49 1.20 0.00	48.13 1.27 0.00	49.89 1.31 0.00	51.87 1.66 0.00	58.05 1.58 0.00	67.01 1.89 0.00	72.88 2.40 0.00	77.26 2.54 0.00	80.19 2.56 0.00	89.14 2.60 0.00	89.36 2.43 0.00	93.40 2.72 0.00	93.20 2.80 0.00	80.47 2.12 0.00	89.78 2.95 0.00	76.29 2.37 0.00	75.48 2.48 0.00	72.25 2.31 0.00	68.86 1.94 0.00	66.18 1.87 0.00	67.23 2.08 0.00
NM_CENTRAL___DRP 24181	59.43 -0.72 0.00	53.17 -1.03 0.00	48.53 -1.04 0.00	45.32 -0.97 0.00	45.92 -0.94 0.00	47.75 -0.83 0.00	49.61 -0.60 0.00	56.13 -0.34 0.00	64.80 -0.33 0.00	70.20 -0.28 0.00	74.42 -0.30 0.00	77.47 -0.16 0.00	86.63 0.09 0.00	87.01 0.09 0.00	90.59 -0.09 0.00	90.22 -0.18 0.00	78.28 -0.08 0.00	86.31 -0.52 0.00	73.55 -0.37 0.00	72.49 -0.51 0.00	69.52 -0.42 0.00	66.59 -0.33 0.00	63.93 -0.39 0.00	64.56 -0.59 0.00
NM_FRONTIER___DRP 24179	56.06 -4.09 0.00	49.75 -4.44 0.00	45.06 -4.51 0.00	42.12 -4.17 0.00	42.78 -4.08 0.00	44.74 -3.84 0.00	46.05 -4.17 0.00	53.82 -2.65 0.00	62.91 -2.21 0.00	69.28 -1.20 0.00	74.05 -0.67 0.00	76.47 -1.16 0.00	86.20 -0.35 0.00	86.75 -0.17 0.00	90.04 -0.63 0.00	90.04 -0.36 0.00	78.75 0.39 0.00	85.62 -1.22 0.00	73.55 -0.37 0.00	72.27 -0.73 0.00	68.40 -1.54 0.00	65.85 -1.07 0.00	63.41 -0.90 0.00	60.46 -4.69 0.00
NM_ST_REGIS___HYD 24053	60.09 -0.06 0.00	54.41 0.22 0.00	49.92 0.35 0.00	46.52 0.23 0.00	47.14 0.28 0.00	48.73 0.15 0.00	50.12 -0.10 0.00	56.53 0.06 0.00	65.58 0.46 0.00	70.34 -0.14 0.00	74.35 -0.37 0.00	77.47 -0.16 0.00	86.89 0.35 0.00	87.62 0.70 0.00	89.86 -0.82 0.00	89.22 -1.18 0.00	78.59 0.24 0.00	87.01 0.17 0.00	73.85 -0.07 0.00	72.71 -0.29 0.00	70.29 0.35 0.00	67.32 0.40 0.00	64.25 -0.06 0.00	64.50 -0.65 0.00
NORTHPORT___1 23551	69.21 7.22 -1.84	68.10 6.07 -7.83	66.11 5.35 -11.19	62.68 5.05 -11.35	51.89 5.01 -0.02	53.99 5.39 -0.02	66.15 6.28 -9.66	68.10 7.40 -4.23	77.17 7.03 -5.01	82.21 7.68 -4.04	89.83 6.95 -8.15	109.32 6.83 -24.86	126.96 8.14 -32.28	163.88 7.21 -69.74	198.89 9.61 -98.60	212.06 10.58 -111.08	221.72 8.38 -134.98	199.04 8.42 -103.79	130.92 8.13 -48.87	108.73 8.25 -27.48	104.36 6.99 -27.43	93.38 6.42 -20.03	82.87 7.01 -11.55	72.38 7.23 0.00
NORTHPORT___2 23552	69.21 7.22 -1.84	68.10 6.07 -7.83	66.11 5.35 -11.19	62.68 5.05 -11.35	51.89 5.01 -0.02	53.99 5.39 -0.02	66.15 6.28 -9.66	68.10 7.40 -4.23	77.17 7.03 -5.01	82.21 7.68 -4.04	89.83 6.95 -8.15	109.32 6.83 -24.86	126.96 8.14 -32.28	163.88 7.21 -69.74	198.89 9.61 -98.60	212.06 10.58 -111.08	221.72 8.38 -134.98	199.04 8.42 -103.79	130.92 8.13 -48.87	108.73 8.25 -27.48	104.36 6.99 -27.43	93.38 6.42 -20.03	82.87 7.01 -11.55	72.38 7.23 0.00
NORTHPORT___3 23553	68.19 6.20 -1.84	67.02 4.99 -7.83	65.07 4.31 -11.19	61.62 3.98 -11.35	50.81 3.94 -0.02	52.87 4.28 -0.02	65.10 5.22 -9.66	67.25 6.55 -4.23	75.92 5.80 -5.00	80.86 6.34 -4.04	89.15 6.28 -8.15	108.85 6.37 -24.85	126.26 7.44 -32.27	163.52 6.87 -69.73	198.42 9.16 -98.59	211.69 10.22 -111.08	221.55 8.23 -134.97	198.95 8.34 -103.78	130.47 7.69 -48.86	108.21 7.74 -27.47	103.94 6.57 -27.42	92.84 5.89 -20.03	81.71 5.85 -11.54	71.34 6.19 0.00

NORTHPORT___4 23650	68.19 6.20 -1.84	67.02 4.99 -7.83	65.07 4.31 -11.19	61.62 3.98 -11.35	50.81 3.94 -0.02	52.87 4.28 -0.02	65.10 5.22 -9.66	67.25 6.55 -4.23	75.92 5.80 -5.00	80.86 6.34 -4.04	89.15 6.28 -8.15	108.85 6.37 -24.85	126.26 7.44 -32.27	163.52 6.87 -69.73	198.42 9.16 -98.59	211.69 10.22 -111.08	221.55 8.23 -134.97	198.95 8.34 -103.78	130.47 7.69 -48.86	108.21 7.74 -27.47	103.94 6.57 -27.42	92.84 5.89 -20.03	81.71 5.85 -11.54	71.34 6.19 0.00
NORTHPORT___IC 23718	69.21 7.22 -1.84	68.10 6.07 -7.83	66.11 5.35 -11.19	62.68 5.05 -11.35	51.89 5.01 -0.02	53.99 5.39 -0.02	66.15 6.28 -9.66	68.10 7.40 -4.23	77.17 7.03 -5.01	82.21 7.68 -4.04	89.83 6.95 -8.15	109.32 6.83 -24.86	126.96 8.14 -32.28	163.88 7.21 -69.74	198.89 9.61 -98.60	212.06 10.58 -111.08	221.72 8.38 -134.98	199.04 8.42 -103.79	130.92 8.13 -48.87	108.73 8.25 -27.48	104.36 6.99 -27.43	93.38 6.42 -20.03	82.87 7.01 -11.55	72.38 7.23 0.00
NPX_GEN_1385_PROXY 323591	69.33 7.34 -1.84	68.75 6.72 -7.83	66.76 6.00 -11.19	63.24 5.60 -11.35	52.45 5.58 -0.02	54.62 6.02 -0.02	68.66 6.93 -11.52	66.35 7.51 -2.37	77.30 7.16 -5.01	82.35 7.82 -4.04	89.90 7.02 -8.15	109.32 6.83 -24.86	127.15 8.14 -32.47	163.69 7.21 -69.56	198.89 9.61 -98.60	212.06 10.58 -111.08	221.72 8.38 -134.98	191.50 8.42 -96.24	138.47 8.13 -56.41	108.88 8.39 -27.48	104.50 7.13 -27.43	97.69 6.42 -24.35	78.69 7.14 -7.24	72.44 7.30 0.00
NPX_GEN_CSC 323557	70.17 8.18 -1.84	68.80 6.77 -7.83	66.71 5.95 -11.19	63.19 5.55 -11.35	52.41 5.53 -0.02	54.57 5.98 -0.02	68.61 6.88 -11.52	66.58 7.74 -2.37	77.82 7.68 -5.01	82.63 8.11 -4.04	90.87 8.00 -8.15	110.80 8.31 -24.86	129.49 10.47 -32.47	165.87 9.39 -69.56	201.06 11.79 -98.60	213.78 12.29 -111.08	223.05 9.72 -134.98	192.62 9.55 -96.24	140.46 10.13 -56.41	110.19 9.71 -27.48	105.69 8.32 -27.43	99.10 7.83 -24.35	79.27 7.72 -7.24	72.70 7.56 0.00
NSINS_S_GLNS_FALLS 23858	62.44 2.29 0.00	56.09 1.90 0.00	51.21 1.64 0.00	47.95 1.67 0.00	48.83 1.97 0.00	50.52 1.94 0.00	52.68 2.46 0.00	58.57 1.81 -0.29	67.88 2.41 -0.34	73.93 3.17 -0.28	78.94 3.66 -0.56	82.97 3.65 -1.69	92.56 3.81 -2.20	95.07 3.39 -4.75	102.77 3.99 -8.10	103.51 3.98 -9.13	91.17 1.72 -11.09	100.31 4.95 -8.53	81.28 3.33 -4.03	79.06 3.80 -2.27	75.77 3.57 -2.26	71.86 3.28 -1.65	68.10 2.83 -0.95	68.53 3.39 0.00
NUCOR_STEEL___DRP 24197	58.05 -2.11 0.00	51.86 -2.33 0.00	47.19 -2.38 0.00	44.02 -2.27 0.00	44.70 -2.16 0.00	46.54 -2.04 0.00	48.51 -1.71 0.00	55.23 -1.24 0.00	64.02 -1.11 0.00	69.63 -0.85 0.00	74.20 -0.52 0.00	77.47 -0.16 0.00	86.98 0.43 0.00	87.18 0.26 0.00	90.77 0.09 0.00	90.22 -0.18 0.00	78.28 -0.08 0.00	86.31 -0.52 0.00	73.55 -0.37 0.00	72.34 -0.66 0.00	69.10 -0.84 0.00	66.25 -0.67 0.00	63.28 -1.03 0.00	63.13 -2.02 0.00
NYISO_LBMP_REFERENCE 24008	60.15 0.00 0.00	54.20 0.00 0.00	49.57 0.00 0.00	46.29 0.00 0.00	46.86 0.00 0.00	48.58 0.00 0.00	50.22 0.00 0.00	56.47 0.00 0.00	65.13 0.00 0.00	70.48 0.00 0.00	74.72 0.00 0.00	77.63 0.00 0.00	86.55 0.00 0.00	86.92 0.00 0.00	90.68 0.00 0.00	90.40 0.00 0.00	78.35 0.00 0.00	86.83 0.00 0.00	73.92 0.00 0.00	73.00 0.00 0.00	69.94 0.00 0.00	66.92 0.00 0.00	64.31 0.00 0.00	65.15 0.00 0.00
NYPA_BRENTWD___GT 24164	70.23 8.24 -1.84	68.86 6.83 -7.83	66.81 6.05 -11.19	63.29 5.65 -11.35	52.45 5.58 -0.02	54.62 6.02 -0.02	66.85 6.98 -9.66	69.06 8.36 -4.23	78.14 8.01 -5.01	83.33 8.81 -4.04	91.40 8.52 -8.15	111.11 8.62 -24.86	129.21 10.39 -32.28	166.23 9.56 -69.74	201.42 12.15 -98.60	214.77 13.29 -111.08	223.91 10.58 -134.98	201.30 10.68 -103.79	132.84 10.05 -48.87	110.19 9.71 -27.48	105.76 8.39 -27.43	94.79 7.83 -20.03	83.90 8.04 -11.55	73.42 8.27 0.00
NYPA_GOWANUS___GT5 24156	101.85 6.50 -35.20	59.46 5.26 -0.01	54.19 4.61 -0.01	50.51 4.21 -0.01	50.95 4.08 -0.01	53.01 4.42 -0.01	55.70 5.47 -0.01	101.79 6.72 -38.60	101.76 7.68 -28.95	101.59 8.32 -22.80	124.53 8.44 -41.36	124.53 8.69 -38.21	156.20 9.35 -60.31	165.70 9.04 -69.74	185.62 9.52 -85.42	211.14 9.67 -111.07	221.54 8.23 -134.96	199.81 9.20 -103.77	156.33 8.43 -73.98	156.34 8.25 -75.09	156.33 7.76 -78.63	156.34 7.56 -81.86	156.41 7.59 -84.51	104.56 7.23 -32.18
NYPA_GOWANUS___GT6 24157	101.85 6.50 -35.20	59.46 5.26 -0.01	54.19 4.61 -0.01	50.51 4.21 -0.01	50.95 4.08 -0.01	53.01 4.42 -0.01	55.70 5.47 -0.01	101.79 6.72 -38.60	101.76 7.68 -28.95	101.59 8.32 -22.80	124.53 8.44 -41.36	124.53 8.69 -38.21	156.20 9.35 -60.31	165.70 9.04 -69.74	185.62 9.52 -85.42	211.14 9.67 -111.07	221.54 8.23 -134.96	199.81 9.20 -103.77	156.33 8.43 -73.98	156.34 8.25 -75.09	156.33 7.76 -78.63	156.34 7.56 -81.86	156.41 7.59 -84.51	104.56 7.23 -32.18
NYPA_HARLEM__RVR__GT1 24160	68.08 6.14 -1.79	59.41 5.20 -0.01	54.04 4.46 -0.01	50.42 4.12 -0.01	50.90 4.03 -0.01	52.91 4.32 -0.01	55.45 5.22 -0.01	75.18 6.21 -12.49	77.04 6.90 -5.01	81.99 7.47 -4.04	90.50 7.62 -8.15	110.17 7.69 -24.85	127.04 8.22 -32.27	165.68 9.04 -69.72	137.06 10.97 -35.41	212.57 11.12 -111.05	222.80 9.48 -134.96	200.15 9.55 -103.77	130.69 7.91 -48.85	108.14 7.66 -27.48	104.71 7.34 -27.43	94.33 7.36 -20.04	83.33 7.46 -11.56	76.93 6.71 -5.08
NYPA_HARLEM__RVR__GT2 24161	68.08 6.14 -1.79	59.41 5.20 -0.01	54.04 4.46 -0.01	50.42 4.12 -0.01	50.90 4.03 -0.01	52.91 4.32 -0.01	55.45 5.22 -0.01	75.18 6.21 -12.49	77.04 6.90 -5.01	81.99 7.47 -4.04	90.50 7.62 -8.15	110.17 7.69 -24.85	127.04 8.22 -32.27	165.68 9.04 -69.72	137.06 10.97 -35.41	212.57 11.12 -111.05	222.80 9.48 -134.96	200.15 9.55 -103.77	130.69 7.91 -48.85	108.14 7.66 -27.48	104.71 7.34 -27.43	94.33 7.36 -20.04	83.33 7.46 -11.56	76.93 6.71 -5.08
NYPA_KENT___GT 24152	88.51 6.38 -21.98	59.35 5.15 -0.01	54.14 4.56 -0.01	50.46 4.17 -0.01	50.90 4.03 -0.01	52.96 4.37 -0.01	55.60 5.37 -0.01	91.44 6.61 -28.36	92.14 7.55 -19.46	93.95 8.11 -15.37	111.15 8.22 -28.20	119.01 8.46 -32.92	111.01 9.17 -15.29	165.61 8.95 -69.74	185.80 9.70 -85.42	211.32 9.85 -111.07	221.70 8.38 -134.96	199.89 9.29 -103.77	115.84 8.28 -33.64	79.75 8.10 1.35	73.98 7.62 3.58	131.64 7.36 -57.36	127.30 7.40 -55.59	93.69 7.10 -21.44
NYPA_POUCH1___GT 24155	101.79 6.44 -35.20	59.30 5.09 -0.01	54.04 4.46 -0.01	50.46 4.17 -0.01	50.90 4.03 -0.01	52.91 4.32 -0.01	55.61 5.37 -0.02	101.79 6.72 -38.60	101.69 7.62 -28.95	101.45 8.18 -22.80	135.06 8.37 -51.97	134.82 8.54 -48.65	181.24 9.26 -85.43	193.80 8.87 -98.01	222.84 9.34 -122.82	260.20 9.49 -160.31	277.18 8.15 -190.68	243.73 9.12 -147.78	181.49 8.35 -99.21	181.55 8.25 -100.30	181.54 7.76 -103.84	181.64 7.50 -107.22	181.66 7.52 -109.82	105.69 7.10 -33.44
NYPA_VERNON___GT2 24162	75.11 6.20 -8.76	59.30 5.09 -0.01	54.04 4.46 -0.01	50.37 4.07 -0.01	50.85 3.98 -0.01	52.86 4.28 -0.01	55.50 5.27 -0.01	81.09 6.49 -18.12	82.46 7.36 -9.98	86.38 7.96 -7.93	97.84 8.07 -15.04	113.57 8.31 -27.63	121.98 9.00 -26.44	165.70 9.04 -69.74	186.07 9.97 -85.42	211.59 10.12 -111.07	222.01 8.70 -134.96	200.07 9.46 -103.77	125.75 8.21 -43.62	98.53 7.96 -17.57	94.20 7.48 -16.77	107.01 7.23 -32.86	98.26 7.27 -26.68	82.75 6.91 -10.70
NYPA_VERNON___GT3 24163	75.11 6.20 -8.76	59.30 5.09 -0.01	54.04 4.46 -0.01	50.37 4.07 -0.01	50.85 3.98 -0.01	52.86 4.28 -0.01	55.50 5.27 -0.01	81.09 6.49 -18.12	82.46 7.36 -9.98	86.38 7.96 -7.93	97.84 8.07 -15.04	113.57 8.31 -27.63	121.98 9.00 -26.44	165.70 9.04 -69.74	186.07 9.97 -85.42	211.59 10.12 -111.07	222.01 8.70 -134.96	200.07 9.46 -103.77	125.75 8.21 -43.62	98.53 7.96 -17.57	94.20 7.48 -16.77	107.01 7.23 -32.86	98.26 7.27 -26.68	82.75 6.91 -10.70

NYPYA__ASTORIA_CC1 323568	68.19 6.20 -1.84	59.30 5.09 -0.01	53.99 4.41 -0.01	50.37 4.07 -0.01	50.85 3.98 -0.01	52.86 4.28 -0.01	55.50 5.27 -0.01	75.67 6.44 -12.76	77.37 7.23 -5.01	82.28 7.75 -4.04	90.72 7.85 -8.15	110.56 8.07 -24.85	127.56 8.74 -32.27	165.61 8.95 -69.74	186.07 9.97 -85.42	211.59 10.12 -111.07	222.01 8.70 -134.96	199.98 9.38 -103.77	130.76 7.98 -48.85	108.22 7.74 -27.48	104.71 7.34 -27.43	94.05 7.09 -20.03	83.06 7.20 -11.55	77.07 6.84 -5.08
NYPYA__ASTORIA_CC2 323569	68.19 6.20 -1.84	59.30 5.09 -0.01	53.99 4.41 -0.01	50.37 4.07 -0.01	50.85 3.98 -0.01	52.86 4.28 -0.01	55.50 5.27 -0.01	75.67 6.44 -12.76	77.37 7.23 -5.01	82.28 7.75 -4.04	90.72 7.85 -8.15	110.56 8.07 -24.85	127.56 8.74 -32.27	165.61 8.95 -69.74	186.07 9.97 -85.42	211.59 10.12 -111.07	222.01 8.70 -134.96	199.98 9.38 -103.77	130.76 7.98 -48.85	108.22 7.74 -27.48	104.71 7.34 -27.43	94.05 7.09 -20.03	83.06 7.20 -11.55	77.07 6.84 -5.08
NYPYA__HOLTSVILL 23794	69.87 7.88 -1.84	68.53 6.50 -7.83	66.51 5.75 -11.19	63.01 5.37 -11.35	52.22 5.34 -0.02	54.33 5.73 -0.02	66.50 6.63 -9.66	68.44 7.74 -4.23	77.75 7.62 -5.01	82.70 8.18 -4.04	90.87 8.00 -8.15	110.57 8.07 -24.86	128.78 9.95 -32.28	165.62 8.95 -69.74	200.70 11.43 -98.60	213.78 12.29 -111.08	223.05 9.72 -134.98	200.34 9.73 -103.79	132.47 9.68 -48.87	109.97 9.49 -27.48	105.48 8.11 -27.43	94.45 7.50 -20.03	83.52 7.65 -11.55	72.77 7.62 0.00
NYPYA__HELLGATE_GT1 24158	68.08 6.14 -1.79	59.41 5.20 -0.01	54.04 4.46 -0.01	50.42 4.12 -0.01	50.90 4.03 -0.01	52.91 4.32 -0.01	55.45 5.22 -0.01	75.18 6.21 -12.49	77.04 6.90 -5.01	81.99 7.47 -4.04	90.50 7.62 -8.15	110.17 7.69 -24.85	127.04 8.22 -32.27	165.70 9.04 -69.74	197.09 10.97 -95.45	212.58 11.12 -111.07	222.80 9.48 -134.96	200.15 9.55 -103.77	130.69 7.91 -48.85	108.14 7.66 -27.48	104.71 7.34 -27.43	94.33 7.36 -20.04	83.33 7.46 -11.56	76.93 6.71 -5.08
NYPYA__HELLGATE_GT2 24159	68.08 6.14 -1.79	59.41 5.20 -0.01	54.04 4.46 -0.01	50.42 4.12 -0.01	50.90 4.03 -0.01	52.91 4.32 -0.01	55.45 5.22 -0.01	75.18 6.21 -12.49	77.04 6.90 -5.01	81.99 7.47 -4.04	90.50 7.62 -8.15	110.17 7.69 -24.85	127.04 8.22 -32.27	165.70 9.04 -69.74	197.09 10.97 -95.45	212.58 11.12 -111.07	222.80 9.48 -134.96	200.15 9.55 -103.77	130.69 7.91 -48.85	108.14 7.66 -27.48	104.71 7.34 -27.43	94.33 7.36 -20.04	83.33 7.46 -11.56	76.93 6.71 -5.08
NYS_BARGE__HYD 23848	55.76 -4.39 0.00	49.48 -4.71 0.00	44.81 -4.76 0.00	41.84 -4.44 0.00	42.55 -4.31 0.00	44.50 -4.08 0.00	45.90 -4.32 0.00	53.59 -2.88 0.00	62.65 -2.47 0.00	68.93 -1.55 0.00	73.68 -1.05 0.00	76.08 -1.55 0.00	85.77 -0.78 0.00	86.14 -0.78 0.00	89.41 -1.27 0.00	89.31 -1.08 0.00	78.12 -0.24 0.00	85.01 -1.82 0.00	72.96 -0.96 0.00	71.90 -1.09 0.00	68.12 -1.82 0.00	65.45 -1.47 0.00	62.96 -1.35 0.00	60.07 -5.08 0.00
O.H_GEN_BRUCE 24063	55.58 -4.57 0.00	49.32 -4.88 0.00	44.76 -4.81 0.00	41.80 -4.49 0.00	42.46 -4.40 0.00	44.35 -4.23 0.00	42.61 -4.47 3.14	56.28 -3.33 -3.14	62.00 -3.13 0.00	68.22 -2.26 0.00	72.93 -1.79 0.00	75.30 -2.33 0.00	85.00 -1.73 -0.18	85.00 -1.74 0.18	88.68 -1.99 0.00	88.59 -1.81 0.00	77.57 -0.78 0.00	76.94 -2.34 7.55	79.99 -1.48 -7.55	71.32 -1.68 0.00	67.63 -2.31 0.00	69.36 -1.87 -4.31	61.01 -1.74 1.57	57.26 -5.15 2.74
OAK ORCHARD__HYD 24046	57.75 -2.41 0.00	51.43 -2.76 0.00	46.75 -2.83 0.00	43.70 -2.59 0.00	44.33 -2.53 0.00	46.20 -2.38 0.00	47.96 -2.26 0.00	55.29 -1.19 0.00	64.34 -0.78 0.00	70.48 0.00 0.00	75.17 0.45 0.00	77.94 0.31 0.00	87.59 1.04 0.00	87.44 0.52 0.00	91.13 0.45 0.00	90.85 0.45 0.00	79.29 0.94 0.00	86.83 0.00 0.00	74.15 0.22 0.00	73.44 0.44 0.00	69.94 0.00 0.00	66.99 0.07 0.00	64.25 -0.06 0.00	63.00 -2.15 0.00
OCC_CHEM__DRP 24175	56.06 -4.09 0.00	49.75 -4.44 0.00	45.11 -4.46 0.00	42.12 -4.17 0.00	42.78 -4.08 0.00	44.74 -3.84 0.00	46.10 -4.12 0.00	53.87 -2.60 0.00	62.98 -2.15 0.00	69.35 -1.13 0.00	74.13 -0.60 0.00	76.54 -1.09 0.00	86.29 -0.26 0.00	86.84 -0.09 0.00	90.22 -0.45 0.00	90.13 -0.27 0.00	78.82 0.47 0.00	85.70 -1.13 0.00	73.63 -0.30 0.00	72.34 -0.66 0.00	68.47 -1.47 0.00	65.92 -1.00 0.00	63.41 -0.90 0.00	60.46 -4.69 0.00
OLIN_CORP_DRP 24177	55.76 -4.39 0.00	49.48 -4.71 0.00	44.81 -4.76 0.00	41.84 -4.44 0.00	42.55 -4.31 0.00	44.45 -4.13 0.00	45.85 -4.37 0.00	53.48 -2.99 0.00	62.46 -2.67 0.00	68.79 -1.69 0.00	73.53 -1.20 0.00	75.92 -1.71 0.00	85.51 -1.04 0.00	85.97 -0.96 0.00	89.32 -1.36 0.00	89.31 -1.08 0.00	78.12 -0.24 0.00	85.01 -1.82 0.00	72.96 -0.96 0.00	71.83 -1.17 0.00	67.98 -1.96 0.00	65.38 -1.54 0.00	62.96 -1.35 0.00	60.13 -5.02 0.00
ONONDAGA_REF_OCCRA 23987	59.55 -0.60 0.00	53.33 -0.87 0.00	48.68 -0.89 0.00	45.45 -0.83 0.00	46.06 -0.80 0.00	47.85 -0.73 0.00	49.77 -0.45 0.00	56.30 -0.17 0.00	65.06 -0.07 0.00	70.48 0.00 0.00	74.80 0.07 0.00	77.94 0.31 0.00	87.15 0.61 0.00	87.53 0.61 0.00	91.22 0.54 0.00	90.76 0.36 0.00	78.67 0.31 0.00	86.83 0.00 0.00	73.92 0.00 0.00	72.78 -0.22 0.00	69.73 -0.21 0.00	66.86 -0.07 0.00	64.18 -0.13 0.00	64.76 -0.39 0.00
ONONDAGA__COGEN 23986	59.61 -0.54 0.00	53.38 -0.81 0.00	48.73 -0.84 0.00	45.50 -0.79 0.00	46.11 -0.75 0.00	47.90 -0.68 0.00	49.77 -0.45 0.00	56.36 -0.11 0.00	65.13 0.00 0.00	70.41 -0.07 0.00	74.80 0.07 0.00	77.94 0.31 0.00	87.24 0.69 0.00	87.53 0.61 0.00	91.22 0.54 0.00	90.76 0.36 0.00	78.75 0.39 0.00	86.83 0.00 0.00	74.00 0.07 0.00	72.71 -0.29 0.00	69.59 -0.35 0.00	66.72 -0.20 0.00	64.31 0.00 0.00	64.89 -0.26 0.00
ONTARIO__LFGE 23819	57.87 -2.29 0.00	51.54 -2.66 0.00	46.84 -2.73 0.00	43.74 -2.55 0.00	44.33 -2.53 0.00	46.30 -2.28 0.00	48.31 -1.91 0.00	55.40 -1.07 0.00	64.41 -0.72 0.00	70.41 -0.07 0.00	75.17 0.45 0.00	78.10 0.47 0.00	87.50 0.95 0.00	87.62 0.70 0.00	91.22 0.54 0.00	90.76 0.36 0.00	79.14 0.78 0.00	86.74 -0.09 0.00	74.15 0.22 0.00	73.29 0.29 0.00	69.87 -0.07 0.00	66.72 -0.20 0.00	63.73 -0.58 0.00	63.00 -2.15 0.00
OSWEGATCHIE__HYD 24044	60.63 0.48 0.00	54.57 0.38 0.00	49.97 0.40 0.00	46.61 0.32 0.00	47.28 0.42 0.00	48.92 0.34 0.00	50.57 0.35 0.00	57.26 0.79 0.00	66.30 1.17 0.00	71.54 1.06 0.00	75.32 0.60 0.00	78.64 1.01 0.00	88.36 1.82 0.00	88.75 1.83 0.00	91.04 0.36 0.00	90.76 0.36 0.00	79.45 1.10 0.00	88.05 1.22 0.00	75.33 1.40 0.00	73.66 0.66 0.00	71.34 1.40 0.00	68.19 1.27 0.00	65.15 0.84 0.00	65.34 0.20 0.00
OSWEGO__5 23606	58.77 -1.38 0.00	52.73 -1.46 0.00	48.13 -1.44 0.00	44.95 -1.34 0.00	45.55 -1.31 0.00	47.32 -1.26 0.00	49.01 -1.21 0.00	55.40 -1.07 0.00	63.82 -1.30 0.00	69.21 -1.27 0.00	73.45 -1.27 0.00	76.39 -1.24 0.00	85.34 -1.21 0.00	85.62 -1.30 0.00	89.32 -1.36 0.00	88.95 -1.45 0.00	77.18 -1.18 0.00	85.27 -1.56 0.00	72.67 -1.26 0.00	71.69 -1.31 0.00	68.61 -1.33 0.00	65.65 -1.27 0.00	63.16 -1.16 0.00	63.84 -1.30 0.00
OSWEGO__6 23613	58.77 -1.38 0.00	52.73 -1.46 0.00	48.13 -1.44 0.00	44.95 -1.34 0.00	45.55 -1.31 0.00	47.32 -1.26 0.00	49.01 -1.21 0.00	55.40 -1.07 0.00	63.82 -1.30 0.00	69.21 -1.27 0.00	73.45 -1.27 0.00	76.39 -1.24 0.00	85.34 -1.21 0.00	85.62 -1.30 0.00	89.32 -1.36 0.00	88.95 -1.45 0.00	77.18 -1.18 0.00	85.27 -1.56 0.00	72.67 -1.26 0.00	71.69 -1.31 0.00	68.61 -1.33 0.00	65.65 -1.27 0.00	63.16 -1.16 0.00	63.84 -1.30 0.00

OUTOKUMPU-AB___DRP 24206	56.36 -3.79 0.00	49.97 -4.23 0.00	45.26 -4.31 0.00	42.26 -4.03 0.00	42.92 -3.94 0.00	44.94 -3.64 0.00	46.35 -3.87 0.00	54.44 -2.03 0.00	63.69 -1.43 0.00	70.13 -0.35 0.00	74.80 0.07 0.00	77.40 -0.23 0.00	87.24 0.69 0.00	87.70 0.78 0.00	90.95 0.27 0.00	90.76 0.36 0.00	79.29 0.94 0.00	86.22 -0.61 0.00	74.15 0.22 0.00	72.85 -0.15 0.00	68.96 -0.98 0.00	66.39 -0.54 0.00	63.86 -0.45 0.00	60.72 -4.43 0.00
OXBOW____ 24026	56.30 -3.85 0.00	49.91 -4.28 0.00	45.21 -4.36 0.00	42.21 -4.07 0.00	42.92 -3.94 0.00	44.89 -3.69 0.00	46.30 -3.92 0.00	54.33 -2.15 0.00	63.50 -1.63 0.00	69.92 -0.56 0.00	74.65 -0.07 0.00	77.24 -0.39 0.00	87.07 0.52 0.00	87.62 0.70 0.00	90.86 0.18 0.00	90.67 0.27 0.00	79.29 0.94 0.00	86.22 -0.61 0.00	74.07 0.15 0.00	72.78 -0.22 0.00	68.89 -1.05 0.00	66.32 -0.60 0.00	63.80 -0.51 0.00	60.72 -4.43 0.00
PEEKSKILL____ 23653	65.33 5.17 0.00	58.26 4.06 0.00	53.09 3.52 0.00	49.53 3.24 0.00	50.00 3.14 0.00	52.03 3.45 0.00	54.54 4.32 0.00	66.21 5.59 -4.15	76.56 6.51 -4.92	81.79 7.33 -3.98	90.51 7.77 -8.02	110.31 8.23 -24.45	127.29 9.00 -31.74	164.46 8.95 -68.59	197.33 9.70 -96.95	209.39 9.76 -109.23	219.54 8.46 -132.73	198.35 9.46 -102.05	130.09 8.13 -48.03	107.97 7.96 -27.01	104.45 7.55 -26.96	93.58 6.96 -19.69	82.23 6.56 -11.35	71.07 5.93 0.00
PGE MADISON___WINDPWR 24146	61.05 0.90 0.00	54.41 0.22 0.00	49.52 -0.05 0.00	46.19 -0.09 0.00	46.95 0.09 0.00	48.97 0.39 0.00	51.52 1.31 0.00	58.90 2.43 0.00	68.45 3.32 0.00	74.57 4.09 0.00	79.36 4.63 0.00	83.06 5.43 0.00	93.12 6.58 0.00	93.35 6.43 0.00	96.75 6.08 0.00	96.09 5.70 0.00	83.21 4.86 0.00	91.78 4.95 0.00	78.43 4.51 0.00	76.94 3.94 0.00	73.51 3.57 0.00	70.14 3.21 0.00	66.50 2.19 0.00	66.06 0.91 0.00
PIERCEFIELD___HYD 23852	60.09 -0.06 0.00	54.41 0.22 0.00	49.92 0.35 0.00	46.52 0.23 0.00	47.14 0.28 0.00	48.73 0.15 0.00	50.07 -0.15 0.00	56.47 0.00 0.00	65.52 0.39 0.00	70.41 -0.07 0.00	74.42 -0.30 0.00	77.47 -0.16 0.00	87.07 0.52 0.00	87.70 0.78 0.00	89.59 -1.09 0.00	89.13 -1.27 0.00	78.67 0.31 0.00	87.18 0.35 0.00	73.85 -0.07 0.00	72.63 -0.36 0.00	70.36 0.42 0.00	67.39 0.47 0.00	64.31 0.00 0.00	64.56 -0.59 0.00
PINELAWN_CC_1 323563	69.27 7.28 -1.84	67.94 5.91 -7.83	65.92 5.16 -11.19	62.41 4.77 -11.35	51.70 4.83 -0.02	53.75 5.15 -0.02	66.05 6.18 -9.66	68.44 7.74 -4.23	77.82 7.68 -5.01	82.84 8.32 -4.04	91.10 8.22 -8.15	110.88 8.38 -24.86	128.61 9.78 -32.28	165.97 9.30 -69.74	201.06 11.79 -98.60	214.41 12.93 -111.08	223.75 10.42 -134.98	201.21 10.59 -103.79	132.47 9.68 -48.87	110.12 9.64 -27.48	105.69 8.32 -27.43	94.59 7.63 -20.03	83.45 7.59 -11.55	72.83 7.69 0.00
PJM_GEN_KEystone 24065	58.87 -5.11 -3.83	51.19 0.60 3.60	49.72 0.15 0.00	46.38 0.09 0.00	46.86 0.00 0.00	48.05 0.29 0.82	54.00 1.10 -2.68	60.02 2.15 -1.41	69.43 0.78 -3.52	76.72 3.74 -2.51	84.11 4.33 -5.05	97.39 4.74 -15.02	110.92 5.28 -19.09	132.20 4.87 -40.41	141.49 -5.08 -55.90	160.00 5.33 -64.27	161.77 4.94 -78.48	143.34 3.82 -52.69	115.36 4.88 -36.56	94.47 4.74 -16.73	91.05 4.27 -16.84	87.25 3.61 -16.71	70.30 3.15 -2.84	67.67 1.89 -0.64
PJM_GEN_NEPTUNE_PROXY 323594	68.43 6.44 -1.84	67.23 5.20 -7.83	65.32 4.56 -11.19	61.85 4.21 -11.35	51.05 4.17 -0.02	53.12 4.52 -0.02	67.16 5.42 -11.52	65.62 6.78 -2.37	76.84 6.71 -5.01	81.85 7.33 -4.04	90.13 7.25 -8.15	110.02 7.53 -24.86	127.58 8.57 -32.47	164.48 8.00 -69.56	199.61 10.34 -98.60	212.69 11.21 -111.08	222.50 9.17 -134.98	192.54 9.46 -96.24	139.06 8.72 -56.41	109.24 8.76 -27.48	104.92 7.55 -27.43	98.16 6.89 -24.35	78.24 6.69 -7.24	71.92 6.78 0.00
PLEASANTVLY___LBMP 24000	64.84 4.69 0.00	57.99 3.79 0.00	52.84 3.27 0.00	49.34 3.05 0.00	49.81 2.95 0.00	51.79 3.21 0.00	54.23 4.02 0.00	66.31 4.97 -4.87	76.63 5.73 -5.78	81.70 6.55 -4.67	91.08 6.95 -9.41	113.61 7.30 -28.68	131.58 7.79 -37.24	175.22 7.82 -80.47	212.78 8.34 -113.76	226.97 8.41 -128.16	241.30 7.21 -155.73	214.74 8.16 -119.74	137.47 7.10 -56.45	111.68 6.93 -31.75	108.20 6.57 -31.69	96.16 6.09 -23.14	83.44 5.79 -13.34	70.49 5.34 0.00
POLETTI____ 23519	67.95 6.02 -1.79	59.02 4.82 0.00	53.78 4.21 0.00	50.13 3.84 0.00	50.61 3.75 0.00	52.61 4.03 0.00	55.24 5.02 0.00	75.24 6.27 -12.50	77.43 7.29 -5.01	82.49 7.96 -4.04	90.95 8.07 -8.15	110.95 8.46 -24.86	128.00 9.17 -32.28	165.79 9.13 -69.74	174.00 9.79 -73.53	174.00 9.94 -73.66	170.50 8.54 -83.61	174.01 9.55 -77.63	131.06 8.28 -48.86	108.58 8.10 -27.48	104.92 7.55 -27.43	94.12 7.16 -20.03	82.94 7.07 -11.55	76.84 6.78 -4.92
PORT_JEFF_3 23555	69.87 7.88 -1.84	68.53 6.50 -7.83	66.51 5.75 -11.19	63.10 5.46 -11.35	52.31 5.44 -0.02	54.48 5.88 -0.02	66.55 6.68 -9.66	68.44 7.74 -4.23	77.69 7.55 -5.01	82.49 7.96 -4.04	90.72 7.85 -8.15	110.41 7.92 -24.86	128.70 9.87 -32.28	165.36 8.69 -69.74	200.43 11.15 -98.60	213.60 12.11 -111.08	222.81 9.48 -134.98	200.00 9.38 -103.79	132.32 9.54 -48.87	109.61 9.12 -27.48	105.20 7.83 -27.43	94.39 7.43 -20.03	83.26 7.40 -11.55	72.57 7.43 0.00
PORT_JEFF_4 23616	69.87 7.88 -1.84	68.53 6.50 -7.83	66.51 5.75 -11.19	63.10 5.46 -11.35	52.31 5.44 -0.02	54.48 5.88 -0.02	66.55 6.68 -9.66	68.44 7.74 -4.23	77.69 7.55 -5.01	82.49 7.96 -4.04	90.72 7.85 -8.15	110.41 7.92 -24.86	128.70 9.87 -32.28	165.36 8.69 -69.74	200.43 11.15 -98.60	213.60 12.11 -111.08	222.81 9.48 -134.98	200.00 9.38 -103.79	132.32 9.54 -48.87	109.61 9.12 -27.48	105.20 7.83 -27.43	94.39 7.43 -20.03	83.26 7.40 -11.55	72.57 7.43 0.00
PORT_JEFF_IC 23713	70.17 8.18 -1.84	68.80 6.77 -7.83	66.76 6.00 -11.19	63.29 5.65 -11.35	52.50 5.62 -0.02	54.67 6.07 -0.02	66.80 6.93 -9.66	68.78 8.08 -4.23	78.14 8.01 -5.01	82.70 8.18 -4.04	91.02 8.14 -8.15	110.80 8.31 -24.86	129.04 10.21 -32.28	165.88 9.21 -69.74	201.06 11.79 -98.60	214.23 12.75 -111.08	223.44 10.11 -134.98	200.60 9.99 -103.79	132.69 9.91 -48.87	109.97 9.49 -27.48	105.55 8.18 -27.43	94.59 7.63 -20.03	83.52 7.65 -11.55	72.96 7.82 0.00
PPL PILGRIM_ST_GT1 24216	70.23 8.24 -1.84	68.86 6.83 -7.83	66.81 6.05 -11.19	63.29 5.65 -11.35	52.45 5.58 -0.02	54.62 6.02 -0.02	66.85 6.98 -9.66	69.06 8.36 -4.23	78.14 8.01 -5.01	83.33 8.81 -4.04	91.40 8.52 -8.15	111.11 8.62 -24.86	129.21 10.39 -32.28	166.23 9.56 -69.74	201.42 12.15 -98.60	214.77 13.29 -111.08	223.91 10.58 -134.98	201.30 10.68 -103.79	132.84 10.05 -48.87	110.19 9.71 -27.48	105.76 8.39 -27.43	94.79 7.83 -20.03	83.90 8.04 -11.55	73.42 8.27 0.00
PPL PILGRIM_ST_GT2 24217	70.23 8.24 -1.84	68.86 6.83 -7.83	66.81 6.05 -11.19	63.29 5.65 -11.35	52.45 5.58 -0.02	54.62 6.02 -0.02	66.85 6.98 -9.66	69.06 8.36 -4.23	78.14 8.01 -5.01	83.33 8.81 -4.04	91.40 8.52 -8.15	111.11 8.62 -24.86	129.21 10.39 -32.28	166.23 9.56 -69.74	201.42 12.15 -98.60	214.77 13.29 -111.08	223.91 10.58 -134.98	201.30 10.68 -103.79	132.84 10.05 -48.87	110.19 9.71 -27.48	105.76 8.39 -27.43	94.79 7.83 -20.03	83.90 8.04 -11.55	73.42 8.27 0.00
PPL_SHRM_GT3 24213	70.53 8.54 -1.84	69.08 7.05 -7.83	66.96 6.20 -11.19	63.42 5.79 -11.35	52.64 5.76 -0.02	54.82 6.22 -0.02	67.00 7.13 -9.66	68.72 8.02 -4.23	78.21 8.08 -5.01	83.05 8.53 -4.04	91.40 8.52 -8.15	111.42 8.93 -24.86	129.99 11.16 -32.28	166.75 10.08 -69.74	201.88 12.60 -98.60	213.32 11.84 -111.08	222.50 9.17 -134.98	199.65 9.03 -103.79	133.51 10.72 -48.87	110.70 10.22 -27.48	106.18 8.81 -27.43	95.26 8.30 -20.03	84.03 8.17 -11.55	73.03 7.88 0.00

PPL_SHRM_GT4 24214	70.53 8.54 -1.84	69.08 7.05 -7.83	66.96 6.20 -11.19	63.42 5.79 -11.35	52.64 5.76 -0.02	54.82 6.22 -0.02	67.00 7.13 -9.66	68.72 8.02 -4.23	78.21 8.08 -5.01	83.05 8.53 -4.04	91.40 8.52 -8.15	111.42 8.93 -24.86	129.99 11.16 -32.28	166.75 10.08 -69.74	201.88 12.60 -98.60	213.32 11.84 -111.08	222.50 9.17 -134.98	199.65 9.03 -103.79	133.51 10.72 -48.87	110.70 10.22 -27.48	106.18 8.81 -27.43	95.26 8.30 -20.03	84.03 8.17 -11.55	73.03 7.88 0.00
PROJECT___ORANGE 1 24174	59.43 -0.72 0.00	53.17 -1.03 0.00	48.53 -1.04 0.00	45.32 -0.97 0.00	45.92 -0.94 0.00	47.75 -0.83 0.00	49.61 -0.60 0.00	56.13 -0.34 0.00	64.74 -0.39 0.00	70.20 -0.28 0.00	74.42 -0.30 0.00	77.47 -0.16 0.00	86.63 0.09 0.00	86.92 0.00 0.00	90.59 -0.09 0.00	90.22 -0.18 0.00	78.20 -0.16 0.00	86.31 -0.52 0.00	73.55 -0.37 0.00	72.49 -0.51 0.00	69.45 -0.49 0.00	66.52 -0.40 0.00	63.93 -0.39 0.00	64.56 -0.59 0.00
PROJECT___ORANGE 2 24166	59.43 -0.72 0.00	53.17 -1.03 0.00	48.53 -1.04 0.00	45.32 -0.97 0.00	45.92 -0.94 0.00	47.75 -0.83 0.00	49.61 -0.60 0.00	56.13 -0.34 0.00	64.74 -0.39 0.00	70.20 -0.28 0.00	74.42 -0.30 0.00	77.47 -0.16 0.00	86.63 0.09 0.00	86.92 0.00 0.00	90.59 -0.09 0.00	90.22 -0.18 0.00	78.20 -0.16 0.00	86.31 -0.52 0.00	73.55 -0.37 0.00	72.49 -0.51 0.00	69.45 -0.49 0.00	66.52 -0.40 0.00	63.93 -0.39 0.00	64.56 -0.59 0.00
PYRITES___HYD 24023	60.69 0.54 0.00	54.95 0.76 0.00	50.36 0.79 0.00	46.94 0.65 0.00	47.61 0.75 0.00	49.16 0.58 0.00	50.57 0.35 0.00	57.09 0.62 0.00	66.30 1.17 0.00	71.33 0.85 0.00	75.47 0.75 0.00	79.11 1.47 0.00	88.88 2.34 0.00	89.62 2.69 0.00	91.67 1.00 0.00	91.03 0.63 0.00	80.08 1.72 0.00	88.66 1.82 0.00	75.11 1.18 0.00	73.44 0.44 0.00	71.13 1.19 0.00	68.40 1.47 0.00	64.96 0.64 0.00	65.21 0.07 0.00
RAMAPO___LBMP 323565	65.14 4.99 0.00	58.15 3.96 0.00	52.94 3.37 0.00	49.39 3.10 0.00	49.86 3.00 0.00	51.88 3.30 0.00	54.44 4.22 0.00	65.64 5.31 -3.86	75.96 6.25 -4.58	81.23 7.05 -3.70	89.80 7.62 -7.46	108.52 8.15 -22.73	124.89 8.83 -29.52	159.48 8.78 -63.78	190.26 9.43 -90.16	201.56 9.58 -101.57	210.01 8.23 -123.42	190.94 9.20 -94.90	126.45 7.91 -44.62	105.90 7.81 -25.09	102.40 7.41 -25.04	91.98 6.76 -18.29	81.23 6.37 -10.54	70.88 5.73 0.00
RANKINE____ 23646	55.76 -4.39 0.00	49.37 -4.82 0.00	44.71 -4.86 0.00	41.75 -4.54 0.00	42.41 -4.45 0.00	44.35 -4.23 0.00	45.90 -4.32 0.00	53.76 -2.71 0.00	62.91 -2.21 0.00	69.21 -1.27 0.00	74.05 -0.67 0.00	76.54 -1.09 0.00	86.29 -0.26 0.00	86.57 -0.35 0.00	89.95 -0.73 0.00	89.77 -0.63 0.00	78.51 0.16 0.00	85.36 -1.48 0.00	73.41 -0.52 0.00	72.27 -0.73 0.00	68.47 -1.47 0.00	65.72 -1.20 0.00	63.09 -1.22 0.00	60.20 -4.95 0.00
RAVENSWOOD_GT2_1 24244	68.01 6.02 -1.84	59.02 4.82 0.00	53.78 4.21 0.00	50.18 3.89 0.00	50.61 3.75 0.00	52.66 4.08 0.00	55.24 5.02 0.00	75.50 6.27 -12.76	77.37 7.23 -5.01	82.49 7.96 -4.04	91.10 8.22 -8.15	111.11 8.62 -24.86	128.17 9.35 -32.28	165.96 9.30 -69.74	186.16 10.07 -85.42	211.68 10.22 -111.07	222.10 8.78 -134.97	200.42 9.81 -103.78	131.29 8.50 -48.86	108.73 8.25 -27.48	105.13 7.76 -27.43	94.25 7.29 -20.03	83.00 7.14 -11.55	77.00 6.78 -5.08
RAVENSWOOD_GT2_2 24245	68.01 6.02 -1.84	59.02 4.82 0.00	53.78 4.21 0.00	50.18 3.89 0.00	50.61 3.75 0.00	52.66 4.08 0.00	55.24 5.02 0.00	75.50 6.27 -12.76	77.37 7.23 -5.01	82.49 7.96 -4.04	91.10 8.22 -8.15	111.11 8.62 -24.86	128.17 9.35 -32.28	165.96 9.30 -69.74	186.16 10.07 -85.42	211.68 10.22 -111.07	222.10 8.78 -134.97	200.42 9.81 -103.78	131.29 8.50 -48.86	108.73 8.25 -27.48	105.13 7.76 -27.43	94.25 7.29 -20.03	83.00 7.14 -11.55	77.00 6.78 -5.08
RAVENSWOOD_GT2_3 24246	68.07 6.08 -1.84	59.07 4.88 0.00	53.83 4.26 0.00	50.22 3.93 0.00	50.66 3.80 0.00	52.71 4.13 0.00	55.29 5.07 0.00	75.56 6.32 -12.76	77.43 7.29 -5.01	82.63 8.11 -4.04	91.25 8.37 -8.15	111.19 8.69 -24.86	128.26 9.43 -32.28	166.13 9.47 -69.74	186.35 10.25 -85.42	211.86 10.40 -111.07	222.25 8.93 -134.97	200.51 9.90 -103.78	131.36 8.58 -48.86	108.80 8.32 -27.48	105.20 7.83 -27.43	94.38 7.43 -20.03	83.06 7.20 -11.55	77.07 6.84 -5.08
RAVENSWOOD_GT2_4 24247	68.07 6.08 -1.84	59.07 4.88 0.00	53.83 4.26 0.00	50.22 3.93 0.00	50.66 3.80 0.00	52.71 4.13 0.00	55.29 5.07 0.00	75.56 6.32 -12.76	77.43 7.29 -5.01	82.63 8.11 -4.04	91.25 8.37 -8.15	111.19 8.69 -24.86	128.26 9.43 -32.28	166.13 9.47 -69.74	186.35 10.25 -85.42	211.86 10.40 -111.07	222.25 8.93 -134.97	200.51 9.90 -103.78	131.36 8.58 -48.86	108.80 8.32 -27.48	105.20 7.83 -27.43	94.38 7.43 -20.03	83.06 7.20 -11.55	77.07 6.84 -5.08
RAVENSWOOD_GT3_1 24248	68.01 6.02 -1.84	59.02 4.82 0.00	53.78 4.21 0.00	50.18 3.89 0.00	50.61 3.75 0.00	52.66 4.08 0.00	55.24 5.02 0.00	75.50 6.27 -12.76	77.37 7.23 -5.01	82.49 7.96 -4.04	91.10 8.22 -8.15	111.11 8.62 -24.86	128.17 9.35 -32.28	165.96 9.30 -69.74	186.16 10.07 -85.42	211.68 10.22 -111.07	222.10 8.78 -134.97	200.42 9.81 -103.78	131.29 8.50 -48.86	108.73 8.25 -27.48	105.13 7.76 -27.43	94.25 7.29 -20.03	83.00 7.14 -11.55	77.00 6.78 -5.08
RAVENSWOOD_GT3_2 24249	68.01 6.02 -1.84	59.02 4.82 0.00	53.78 4.21 0.00	50.18 3.89 0.00	50.61 3.75 0.00	52.66 4.08 0.00	55.24 5.02 0.00	75.50 6.27 -12.76	77.37 7.23 -5.01	82.49 7.96 -4.04	91.10 8.22 -8.15	111.11 8.62 -24.86	128.17 9.35 -32.28	165.96 9.30 -69.74	186.16 10.07 -85.42	211.68 10.22 -111.07	222.10 8.78 -134.97	200.42 9.81 -103.78	131.29 8.50 -48.86	108.73 8.25 -27.48	105.13 7.76 -27.43	94.25 7.29 -20.03	83.00 7.14 -11.55	77.00 6.78 -5.08
RAVENSWOOD_GT3_3 24250	68.13 6.14 -1.84	59.13 4.93 0.00	53.93 4.36 0.00	50.27 3.98 0.00	50.70 3.84 0.00	52.76 4.18 0.00	55.34 5.12 0.00	75.67 6.44 -12.76	77.57 7.42 -5.01	82.70 8.18 -4.04	91.32 8.44 -8.15	111.34 8.85 -24.86	128.43 9.61 -32.28	166.22 9.56 -69.74	186.44 10.34 -85.42	211.95 10.49 -111.07	222.33 9.01 -134.97	200.68 10.07 -103.78	131.51 8.72 -48.86	108.95 8.47 -27.48	105.34 7.97 -27.43	94.45 7.50 -20.03	83.13 7.27 -11.55	77.13 6.91 -5.08
RAVENSWOOD_GT3_4 24251	68.13 6.14 -1.84	59.13 4.93 0.00	53.93 4.36 0.00	50.27 3.98 0.00	50.70 3.84 0.00	52.76 4.18 0.00	55.34 5.12 0.00	75.67 6.44 -12.76	77.57 7.42 -5.01	82.70 8.18 -4.04	91.32 8.44 -8.15	111.34 8.85 -24.86	128.43 9.61 -32.28	166.22 9.56 -69.74	186.44 10.34 -85.42	211.95 10.49 -111.07	222.33 9.01 -134.97	200.68 10.07 -103.78	131.51 8.72 -48.86	108.95 8.47 -27.48	105.34 7.97 -27.43	94.45 7.50 -20.03	83.13 7.27 -11.55	77.13 6.91 -5.08
RAVENSWOOD_GT_1 23729	75.11 6.20 -8.76	59.30 5.09 -0.01	54.04 4.46 -0.01	50.37 4.07 -0.01	50.85 3.98 -0.01	52.86 4.28 -0.01	55.50 5.27 -0.01	81.09 6.49 -18.12	82.46 7.36 -9.98	86.38 7.96 -7.93	97.84 8.07 -15.04	113.57 8.31 -27.63	121.98 9.00 -26.44	165.70 9.04 -69.74	186.07 9.97 -85.42	211.59 10.12 -111.07	222.01 8.70 -134.96	200.07 9.46 -103.77	125.75 8.21 -43.62	98.53 7.96 -17.57	94.20 7.48 -16.77	107.01 7.23 -32.86	98.26 7.27 -26.68	82.75 6.91 -10.70
RAVENSWOOD_GT_10 24258	68.81 6.02 -2.64	59.02 4.82 0.00	53.78 4.21 0.00	50.13 3.84 0.00	50.61 3.75 0.00	52.66 4.08 0.00	55.24 5.02 0.00	76.12 6.27 -13.38	77.94 7.23 -5.59	83.01 8.03 -4.49	91.97 8.29 -8.95	111.43 8.62 -25.18	127.50 9.35 -31.61	166.05 9.39 -69.74	186.26 10.16 -85.42	211.77 10.31 -111.07	222.10 8.78 -134.97	200.42 9.81 -103.78	130.68 8.50 -48.26	107.59 8.25 -26.34	103.90 7.76 -26.20	95.80 7.36 -21.51	84.75 7.14 -13.29	77.65 6.78 -5.73

RAVENSWOOD_GT_11 24259	68.81 6.02 -2.64	59.02 4.82 0.00	53.78 4.21 0.00	50.13 3.84 0.00	50.61 3.75 0.00	52.66 4.08 0.00	55.24 5.02 0.00	76.12 6.27 -13.38	77.94 7.23 -5.59	83.01 8.03 -4.49	91.97 8.29 -8.95	111.43 8.62 -25.18	127.50 9.35 -31.61	166.05 9.39 -69.74	186.26 10.16 -85.42	211.77 10.31 -111.07	222.10 8.78 -134.97	200.42 9.81 -103.78	130.68 8.50 -48.26	107.59 8.25 -26.34	103.90 7.76 -26.20	95.80 7.36 -21.51	84.75 7.14 -13.29	77.65 6.78 -5.73
RAVENSWOOD_GT_4 24252	73.22 5.96 -7.11	59.01 4.82 0.00	53.78 4.21 0.00	50.12 3.84 0.00	50.60 3.75 0.00	52.61 4.03 0.00	55.23 5.02 0.00	79.58 6.27 -16.84	81.15 7.23 -8.79	85.52 8.03 -7.01	96.49 8.37 -13.40	113.37 8.77 -26.97	123.82 9.43 -27.84	166.13 9.47 -69.74	186.26 10.16 -85.42	211.77 10.31 -111.07	222.18 8.85 -134.97	200.51 9.90 -103.78	127.38 8.58 -44.88	101.26 8.32 -19.94	97.09 7.83 -19.31	104.08 7.36 -29.80	94.52 7.14 -23.07	81.28 6.78 -9.36
RAVENSWOOD_GT_5 24254	73.22 5.96 -7.11	59.01 4.82 0.00	53.78 4.21 0.00	50.12 3.84 0.00	50.60 3.75 0.00	52.61 4.03 0.00	55.23 5.02 0.00	79.58 6.27 -16.84	81.15 7.23 -8.79	85.52 8.03 -7.01	96.49 8.37 -13.40	113.37 8.77 -26.97	123.82 9.43 -27.84	166.13 9.47 -69.74	186.26 10.16 -85.42	211.77 10.31 -111.07	222.18 8.85 -134.97	200.51 9.90 -103.78	127.38 8.58 -44.88	101.26 8.32 -19.94	97.09 7.83 -19.31	104.08 7.36 -29.80	94.52 7.14 -23.07	81.28 6.78 -9.36
RAVENSWOOD_GT_6 24253	73.22 5.96 -7.11	59.01 4.82 0.00	53.78 4.21 0.00	50.12 3.84 0.00	50.60 3.75 0.00	52.61 4.03 0.00	55.23 5.02 0.00	79.58 6.27 -16.84	81.15 7.23 -8.79	85.52 8.03 -7.01	96.49 8.37 -13.40	113.37 8.77 -26.97	123.82 9.43 -27.84	166.13 9.47 -69.74	186.26 10.16 -85.42	211.77 10.31 -111.07	222.18 8.85 -134.97	200.51 9.90 -103.78	127.38 8.58 -44.88	101.26 8.32 -19.94	97.09 7.83 -19.31	104.08 7.36 -29.80	94.52 7.14 -23.07	81.28 6.78 -9.36
RAVENSWOOD_GT_7 24255	73.22 5.96 -7.11	59.01 4.82 0.00	53.78 4.21 0.00	50.12 3.84 0.00	50.60 3.75 0.00	52.61 4.03 0.00	55.23 5.02 0.00	79.58 6.27 -16.84	81.15 7.23 -8.79	85.52 8.03 -7.01	96.49 8.37 -13.40	113.37 8.77 -26.97	123.82 9.43 -27.84	166.13 9.47 -69.74	186.26 10.16 -85.42	211.77 10.31 -111.07	222.18 8.85 -134.97	200.51 9.90 -103.78	127.38 8.58 -44.88	101.26 8.32 -19.94	97.09 7.83 -19.31	104.08 7.36 -29.80	94.52 7.14 -23.07	81.28 6.78 -9.36
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	68.81 6.02 -2.64	59.02 4.82 0.00	53.78 4.21 0.00	50.13 3.84 0.00	50.61 3.75 0.00	52.66 4.08 0.00	55.24 5.02 0.00	76.12 6.27 -13.38	77.94 7.23 -5.59	83.01 8.03 -4.49	91.97 8.29 -8.95	111.43 8.62 -25.18	127.50 9.35 -31.61	166.05 9.39 -69.74	186.26 10.16 -85.42	211.77 10.31 -111.07	222.10 8.78 -134.97	200.42 9.81 -103.78	130.68 8.50 -48.26	107.59 8.25 -26.34	103.90 7.76 -26.20	95.80 7.36 -21.51	84.75 7.14 -13.29	77.65 6.78 -5.73
RAVENSWOOD_GT_9 24257	68.81 6.02 -2.64	59.02 4.82 0.00	53.78 4.21 0.00	50.13 3.84 0.00	50.61 3.75 0.00	52.66 4.08 0.00	55.24 5.02 0.00	76.12 6.27 -13.38	77.94 7.23 -5.59	83.01 8.03 -4.49	91.97 8.29 -8.95	111.43 8.62 -25.18	127.50 9.35 -31.61	166.05 9.39 -69.74	186.26 10.16 -85.42	211.77 10.31 -111.07	222.10 8.78 -134.97	200.42 9.81 -103.78	130.68 8.50 -48.26	107.59 8.25 -26.34	103.90 7.76 -26.20	95.80 7.36 -21.51	84.75 7.14 -13.29	77.65 6.78 -5.73
RAVENSWOOD___1 23533	68.19 6.20 -1.84	59.24 5.04 -0.01	53.99 4.41 -0.01	50.37 4.07 -0.01	50.80 3.94 -0.01	52.86 4.28 -0.01	55.50 5.27 -0.01	75.67 6.44 -12.76	77.50 7.36 -5.01	82.42 7.89 -4.04	90.87 8.00 -8.15	110.80 8.31 -24.86	127.73 8.91 -32.27	165.70 9.04 -69.74	186.07 9.97 -85.42	211.59 10.12 -111.07	221.93 8.62 -134.96	200.07 9.46 -103.77	130.91 8.13 -48.85	108.36 7.88 -27.48	104.78 7.41 -27.43	94.12 7.16 -20.03	83.06 7.20 -11.55	77.13 6.91 -5.08
RAVENSWOOD___2 23534	68.07 6.08 -1.84	59.19 4.99 -0.01	53.94 4.36 -0.01	50.28 3.98 -0.01	50.76 3.89 -0.01	52.77 4.18 -0.01	55.40 5.17 -0.01	75.56 6.32 -12.76	77.24 7.10 -5.01	81.99 7.47 -4.04	90.35 7.47 -8.15	110.10 7.61 -24.86	126.95 8.14 -32.27	164.92 8.26 -69.74	185.26 9.16 -85.42	210.78 9.31 -111.07	221.31 7.99 -134.96	199.29 8.68 -103.77	130.24 7.47 -48.85	107.78 7.30 -27.48	104.22 6.85 -27.43	93.58 6.63 -20.03	82.68 6.82 -11.55	76.93 6.71 -5.08
RAVENSWOOD___3 23535	68.01 6.02 -1.84	59.02 4.82 0.00	53.78 4.21 0.00	50.18 3.89 0.00	50.61 3.75 0.00	52.66 4.08 0.00	55.24 5.02 0.00	75.50 6.27 -12.76	77.37 7.23 -5.01	82.56 8.03 -4.04	91.17 8.29 -8.15	111.11 8.62 -24.86	128.17 9.35 -32.28	166.05 9.39 -69.74	186.16 10.07 -85.42	211.68 10.22 -111.07	222.10 8.78 -134.97	200.42 9.81 -103.78	131.29 8.50 -48.86	108.73 8.25 -27.48	105.13 7.76 -27.43	94.32 7.36 -20.03	83.00 7.14 -11.55	77.00 6.78 -5.08
RAVENSWOOD___4 23820	61.38 6.20 4.97	59.24 5.04 -0.01	53.99 4.41 -0.01	50.32 4.03 -0.01	50.80 3.94 -0.01	52.86 4.28 -0.01	55.45 5.22 -0.01	70.39 6.44 -7.48	72.55 7.29 -0.13	78.51 7.82 -0.21	84.09 8.00 -1.37	107.99 8.23 -22.13	133.48 8.91 -38.02	165.61 8.95 -69.74	186.07 9.97 -85.42	211.59 10.12 -111.07	221.94 8.62 -134.96	199.98 9.38 -103.77	136.06 8.13 -54.00	118.12 7.88 -37.24	115.27 7.41 -37.92	81.49 7.16 -7.40	68.16 7.20 3.36	71.53 6.84 0.46
RCPL_TRUST___DRP 24196	67.95 6.08 -1.72	59.07 4.88 0.00	53.83 4.26 0.00	50.18 3.89 0.00	50.66 3.80 0.00	52.71 4.13 0.00	55.29 5.07 0.00	75.07 6.38 -12.21	77.56 7.42 -5.01	82.77 8.25 -4.04	91.47 8.59 -8.15	111.57 9.08 -24.86	128.69 9.87 -32.28	166.50 9.82 -69.75	213.11 10.61 -111.82	212.24 10.76 -111.08	222.57 9.25 -134.97	200.94 10.33 -103.78	131.65 8.87 -48.86	109.09 8.61 -27.48	105.41 8.04 -27.43	94.52 7.56 -20.03	83.13 7.27 -11.55	76.74 6.84 -4.75
RENSSELAER___COGEN 23796	61.60 1.44 0.00	55.39 1.19 0.00	50.66 1.09 0.00	47.35 1.06 0.00	47.99 1.12 0.00	49.75 1.17 0.00	51.72 1.51 0.00	58.07 1.41 -0.19	67.11 1.76 -0.23	72.78 2.11 -0.18	77.33 2.24 -0.37	81.08 2.33 -1.12	90.26 2.25 -1.46	92.16 2.09 -3.15	97.72 2.45 -4.60	98.02 2.44 -5.18	86.53 1.88 -6.30	94.37 2.69 -4.84	78.32 2.14 -2.25	76.46 2.19 -1.27	73.23 2.03 -1.27	69.59 1.74 -0.92	66.58 1.74 -0.53	67.04 1.89 0.00
REVERE_CPPR_DRP 24186	61.54 1.38 0.00	55.06 0.87 0.00	50.27 0.69 0.00	46.89 0.60 0.00	47.56 0.70 0.00	49.41 0.83 0.00	51.42 1.21 0.00	58.28 1.81 0.00	67.67 2.54 0.00	73.65 3.17 0.00	77.94 3.21 0.00	81.28 3.65 0.00	91.05 4.50 0.00	91.44 4.52 0.00	94.94 4.26 0.00	94.38 3.98 0.00	81.72 3.37 0.00	90.39 3.56 0.00	77.03 3.10 0.00	75.70 2.70 0.00	72.60 2.66 0.00	69.40 2.48 0.00	66.31 1.99 0.00	66.58 1.43 0.00
ROCHESTER_9_IC 23652	58.47 -1.68 0.00	52.03 -2.17 0.00	47.29 -2.28 0.00	44.20 -2.08 0.00	44.85 -2.01 0.00	46.78 -1.80 0.00	48.61 -1.61 0.00	56.19 -0.28 0.00	65.45 0.33 0.00	71.82 1.34 0.00	76.67 1.94 0.00	79.57 1.94 0.00	89.58 3.03 0.00	89.18 2.26 0.00	92.94 2.27 0.00	92.75 2.35 0.00	80.86 2.51 0.00	88.48 1.65 0.00	75.55 1.63 0.00	74.90 1.90 0.00	71.27 1.33 0.00	68.40 1.47 0.00	65.34 1.03 0.00	63.97 -1.17 0.00
ROSETON___1 23587	64.66 4.51 0.00	57.83 3.63 0.00	52.74 3.17 0.00	49.20 2.92 0.00	49.67 2.81 0.00	51.69 3.11 0.00	54.08 3.87 0.00	64.74 4.80 -3.46	74.83 5.60 -4.11	80.14 6.34 -3.32	88.14 6.73 -6.69	105.01 6.99 -20.39	120.38 7.36 -26.48	151.44 7.30 -57.21	179.43 7.89 -80.87	189.46 7.96 -91.11	195.88 6.82 -110.71	179.69 7.73 -85.13	120.75 6.65 -40.17	102.23 6.64 -22.59	98.78 6.29 -22.55	89.35 5.96 -16.47	79.40 5.60 -9.49	70.36 5.21 0.00

ROSETON___2 23588	64.66 4.51 0.00	57.83 3.63 0.00	52.74 3.17 0.00	49.20 2.92 0.00	49.67 2.81 0.00	51.69 3.11 0.00	54.08 3.87 0.00	64.74 4.80 -3.46	74.83 5.60 -4.11	80.14 6.34 -3.32	88.14 6.73 -6.69	105.01 6.99 -20.39	120.38 7.36 -26.48	151.44 7.30 -57.21	179.43 7.89 -80.87	189.46 7.96 -91.11	195.88 6.82 -110.71	179.69 7.73 -85.13	120.75 6.65 -40.17	102.23 6.64 -22.59	98.78 6.29 -22.55	89.35 5.96 -16.47	79.40 5.60 -9.49	70.36 5.21 0.00
RUSSELL___1 23602	57.93 -2.23 0.00	51.49 -2.71 0.00	46.70 -2.88 0.00	43.93 -2.36 0.00	44.38 -2.48 0.00	46.30 -2.28 0.00	48.31 -1.91 0.00	56.25 -0.23 0.00	65.78 0.65 0.00	72.38 1.90 0.00	77.56 2.84 0.00	80.11 2.48 0.00	90.36 3.81 0.00	89.27 2.35 0.00	93.12 2.45 0.00	92.84 2.44 0.00	81.17 2.82 0.00	88.48 1.65 0.00	75.55 1.63 0.00	75.63 2.63 0.00	71.97 2.03 0.00	68.66 1.74 0.00	65.54 1.22 0.00	64.04 -1.11 0.00
RUSSELL___2 23532	57.93 -2.23 0.00	51.49 -2.71 0.00	46.70 -2.88 0.00	43.93 -2.36 0.00	44.38 -2.48 0.00	46.30 -2.28 0.00	48.31 -1.91 0.00	56.25 -0.23 0.00	65.78 0.65 0.00	72.38 1.90 0.00	77.56 2.84 0.00	80.11 2.48 0.00	90.36 3.81 0.00	89.27 2.35 0.00	93.12 2.45 0.00	92.84 2.44 0.00	81.17 2.82 0.00	88.48 1.65 0.00	75.55 1.63 0.00	75.63 2.63 0.00	71.97 2.03 0.00	68.66 1.74 0.00	65.54 1.22 0.00	64.04 -1.11 0.00
RUSSELL___3 23549	58.05 -2.11 0.00	51.65 -2.55 0.00	46.94 -2.63 0.00	44.07 -2.22 0.00	44.66 -2.20 0.00	46.44 -2.14 0.00	48.31 -1.91 0.00	55.96 -0.51 0.00	65.26 0.13 0.00	71.68 1.20 0.00	76.59 1.87 0.00	79.34 1.71 0.00	89.32 2.77 0.00	88.75 1.83 0.00	92.49 1.81 0.00	92.30 1.90 0.00	80.55 2.19 0.00	88.05 1.22 0.00	75.18 1.26 0.00	74.75 1.75 0.00	71.13 1.19 0.00	68.13 1.20 0.00	65.15 0.84 0.00	63.71 -1.43 0.00
RUSSELL___4 23556	57.93 -2.23 0.00	51.49 -2.71 0.00	46.75 -2.83 0.00	43.97 -2.31 0.00	44.38 -2.48 0.00	46.30 -2.28 0.00	48.31 -1.91 0.00	56.25 -0.23 0.00	65.78 0.65 0.00	72.38 1.90 0.00	77.56 2.84 0.00	80.11 2.48 0.00	90.36 3.81 0.00	89.27 2.35 0.00	93.12 2.45 0.00	92.84 2.44 0.00	81.17 2.82 0.00	88.48 1.65 0.00	75.55 1.63 0.00	75.63 2.63 0.00	71.97 2.03 0.00	68.66 1.74 0.00	65.54 1.22 0.00	64.04 -1.11 0.00
RUSSELL___STATION 23914	58.05 -2.11 0.00	51.65 -2.55 0.00	46.94 -2.63 0.00	44.07 -2.22 0.00	44.66 -2.20 0.00	46.44 -2.14 0.00	48.31 -1.91 0.00	55.96 -0.51 0.00	65.26 0.13 0.00	71.68 1.20 0.00	76.59 1.87 0.00	79.34 1.71 0.00	89.32 2.77 0.00	88.75 1.83 0.00	92.49 1.81 0.00	92.30 1.90 0.00	80.55 2.19 0.00	88.05 1.22 0.00	75.18 1.26 0.00	74.75 1.75 0.00	71.13 1.19 0.00	68.13 1.20 0.00	65.15 0.84 0.00	63.71 -1.43 0.00
S SALMON___HYD 24043	60.09 -0.06 0.00	53.76 -0.43 0.00	49.12 -0.45 0.00	45.82 -0.46 0.00	46.44 -0.42 0.00	48.24 -0.34 0.00	50.12 -0.10 0.00	56.81 0.34 0.00	65.71 0.59 0.00	71.47 0.99 0.00	75.32 0.60 0.00	78.79 1.16 0.00	88.28 1.73 0.00	88.57 1.65 0.00	92.04 1.36 0.00	91.57 1.18 0.00	79.45 1.10 0.00	87.70 0.87 0.00	75.03 1.11 0.00	73.44 0.44 0.00	70.50 0.56 0.00	67.59 0.67 0.00	64.70 0.39 0.00	65.21 0.07 0.00
SELKIRK___II 23799	61.23 1.08 0.00	55.12 0.92 0.00	50.41 0.84 0.00	47.12 0.83 0.00	47.70 0.84 0.00	49.50 0.92 0.00	51.37 1.15 0.00	57.66 1.19 0.00	66.49 1.37 0.00	72.24 1.76 0.00	76.52 1.79 0.00	79.49 1.86 0.00	88.28 1.73 0.00	88.57 1.65 0.00	92.58 1.90 0.00	92.39 1.99 0.00	79.84 1.49 0.00	89.00 2.17 0.00	75.70 1.77 0.00	74.82 1.82 0.00	71.62 1.68 0.00	68.33 1.41 0.00	65.73 1.41 0.00	66.58 1.43 0.00
SELKIRK___I 23801	61.84 1.68 0.00	55.55 1.35 0.00	50.81 1.24 0.00	47.44 1.16 0.00	48.03 1.17 0.00	49.84 1.26 0.00	51.67 1.46 0.00	58.05 1.58 0.00	67.01 1.89 0.00	72.81 2.33 0.00	77.11 2.39 0.00	80.27 2.64 0.00	89.23 2.68 0.00	89.53 2.61 0.00	93.67 2.99 0.00	93.47 3.07 0.00	80.86 2.51 0.00	89.96 3.13 0.00	76.44 2.51 0.00	75.41 2.41 0.00	72.18 2.24 0.00	69.00 2.07 0.00	66.18 1.87 0.00	67.04 1.89 0.00
SENECA OSWGO___HYD 24041	59.61 -0.54 0.00	53.38 -0.81 0.00	48.73 -0.84 0.00	45.50 -0.79 0.00	46.11 -0.75 0.00	47.90 -0.68 0.00	49.72 -0.50 0.00	56.25 -0.23 0.00	64.93 -0.20 0.00	70.55 0.07 0.00	74.95 0.22 0.00	78.41 0.78 0.00	87.76 1.21 0.00	88.14 1.22 0.00	91.76 1.09 0.00	91.39 0.99 0.00	79.22 0.86 0.00	87.44 0.61 0.00	74.44 0.52 0.00	73.00 0.00 0.00	69.87 -0.07 0.00	67.12 0.20 0.00	64.18 -0.13 0.00	64.89 -0.26 0.00
SENECA___ENERGY 23797	58.11 -2.05 0.00	51.81 -2.38 0.00	47.14 -2.43 0.00	44.02 -2.27 0.00	44.66 -2.20 0.00	46.54 -2.04 0.00	48.51 -1.71 0.00	55.40 -1.07 0.00	64.28 -0.85 0.00	70.13 -0.35 0.00	74.72 0.00 0.00	77.79 0.16 0.00	87.24 0.69 0.00	87.44 0.52 0.00	91.04 0.36 0.00	90.49 0.09 0.00	78.75 0.39 0.00	86.57 -0.26 0.00	73.85 -0.07 0.00	72.78 -0.22 0.00	69.52 -0.42 0.00	66.45 -0.47 0.00	63.54 -0.77 0.00	63.26 -1.89 0.00
SHOEMAKER___GT 23640	64.42 4.27 0.00	57.61 3.41 0.00	52.50 2.92 0.00	48.97 2.68 0.00	49.48 2.62 0.00	51.45 2.87 0.00	53.83 3.62 0.00	64.37 4.57 -3.33	74.48 5.41 -3.94	79.87 6.20 -3.18	87.87 6.73 -6.42	104.59 7.37 -19.58	119.94 7.96 -25.43	149.94 8.08 -54.94	176.95 8.61 -77.66	186.66 8.77 -87.49	192.19 7.52 -106.31	177.00 8.42 -81.74	119.27 7.02 -38.33	101.34 6.79 -21.56	97.89 6.43 -21.51	88.66 6.02 -15.71	78.90 5.53 -9.06	70.16 5.02 0.00
SHOREHAM_IC_1 23715	70.53 8.54 -1.84	69.08 7.05 -7.83	66.96 6.20 -11.19	63.42 5.79 -11.35	52.64 5.76 -0.02	54.82 6.22 -0.02	67.00 7.13 -9.66	68.72 8.02 -4.23	78.21 8.08 -5.01	83.05 8.53 -4.04	91.40 8.52 -8.15	111.42 8.93 -24.86	129.99 11.16 -32.28	166.75 10.08 -69.74	201.88 12.60 -98.60	213.32 11.84 -111.08	222.50 9.17 -134.98	199.65 9.03 -103.79	133.51 10.72 -48.87	110.70 10.22 -27.48	106.18 8.81 -27.43	95.26 8.30 -20.03	84.03 8.17 -11.55	73.03 7.88 0.00
SHOREHAM_IC_2 23716	70.53 8.54 -1.84	69.08 7.05 -7.83	66.96 6.20 -11.19	63.42 5.79 -11.35	52.64 5.76 -0.02	54.82 6.22 -0.02	67.00 7.13 -9.66	68.72 8.02 -4.23	78.21 8.08 -5.01	83.05 8.53 -4.04	91.40 8.52 -8.15	111.42 8.93 -24.86	129.99 11.16 -32.28	166.75 10.08 -69.74	201.88 12.60 -98.60	213.32 11.84 -111.08	222.50 9.17 -134.98	199.65 9.03 -103.79	133.51 10.72 -48.87	110.70 10.22 -27.48	106.18 8.81 -27.43	95.26 8.30 -20.03	84.03 8.17 -11.55	73.03 7.88 0.00
SISSONVILLE___ 23735	60.09 -0.06 0.00	54.41 0.22 0.00	49.92 0.35 0.00	46.52 0.23 0.00	47.14 0.28 0.00	48.73 0.15 0.00	50.07 -0.15 0.00	56.47 0.00 0.00	65.52 0.39 0.00	70.41 -0.07 0.00	74.42 -0.30 0.00	77.47 -0.16 0.00	87.07 0.52 0.00	87.70 0.78 0.00	89.59 -1.09 0.00	89.13 -1.27 0.00	78.67 0.31 0.00	87.18 0.35 0.00	73.85 -0.07 0.00	72.63 -0.36 0.00	70.36 0.42 0.00	67.39 0.47 0.00	64.31 0.00 0.00	64.56 -0.59 0.00
SITHE_IND_GS1 24169	58.41 -1.74 0.00	52.41 -1.79 0.00	47.89 -1.69 0.00	44.71 -1.57 0.00	45.31 -1.55 0.00	47.03 -1.55 0.00	48.76 -1.46 0.00	55.00 -1.47 0.00	63.30 -1.82 0.00	68.58 -1.90 0.00	72.78 -1.94 0.00	75.61 -2.02 0.00	84.47 -2.08 0.00	84.75 -2.17 0.00	88.41 -2.27 0.00	88.05 -2.35 0.00	76.39 -1.96 0.00	84.49 -2.34 0.00	72.00 -1.92 0.00	71.03 -1.97 0.00	67.98 -1.96 0.00	65.05 -1.87 0.00	62.71 -1.61 0.00	63.52 -1.63 0.00

SITHE_IND_GS2 24170	58.41 -1.74 0.00	52.41 -1.79 0.00	47.89 -1.69 0.00	44.71 -1.57 0.00	45.31 -1.55 0.00	47.03 -1.55 0.00	48.76 -1.46 0.00	55.00 -1.47 0.00	63.30 -1.82 0.00	68.58 -1.90 0.00	72.78 -1.94 0.00	75.61 -2.02 0.00	84.47 -2.08 0.00	84.75 -2.17 0.00	88.41 -2.27 0.00	88.05 -2.35 0.00	76.39 -1.96 0.00	84.49 -2.34 0.00	72.00 -1.92 0.00	71.03 -1.97 0.00	67.98 -1.96 0.00	65.05 -1.87 0.00	62.71 -1.61 0.00	63.52 -1.63 0.00
SITHE_IND_GS3 24171	58.41 -1.74 0.00	52.41 -1.79 0.00	47.89 -1.69 0.00	44.71 -1.57 0.00	45.31 -1.55 0.00	47.03 -1.55 0.00	48.76 -1.46 0.00	55.00 -1.47 0.00	63.30 -1.82 0.00	68.58 -1.90 0.00	72.78 -1.94 0.00	75.61 -2.02 0.00	84.47 -2.08 0.00	84.75 -2.17 0.00	88.41 -2.27 0.00	88.05 -2.35 0.00	76.39 -1.96 0.00	84.49 -2.34 0.00	72.00 -1.92 0.00	71.03 -1.97 0.00	67.98 -1.96 0.00	65.05 -1.87 0.00	62.71 -1.61 0.00	63.52 -1.63 0.00
SITHE_IND_GS4 24172	58.41 -1.74 0.00	52.41 -1.79 0.00	47.89 -1.69 0.00	44.71 -1.57 0.00	45.31 -1.55 0.00	47.03 -1.55 0.00	48.76 -1.46 0.00	55.00 -1.47 0.00	63.30 -1.82 0.00	68.58 -1.90 0.00	72.78 -1.94 0.00	75.61 -2.02 0.00	84.47 -2.08 0.00	84.75 -2.17 0.00	88.41 -2.27 0.00	88.05 -2.35 0.00	76.39 -1.96 0.00	84.49 -2.34 0.00	72.00 -1.92 0.00	71.03 -1.97 0.00	67.98 -1.96 0.00	65.05 -1.87 0.00	62.71 -1.61 0.00	63.52 -1.63 0.00
SITHE___BATAVIA 24024	57.32 -2.83 0.00	50.84 -3.36 0.00	46.10 -3.47 0.00	43.05 -3.24 0.00	43.77 -3.09 0.00	45.81 -2.77 0.00	47.51 -2.71 0.00	55.40 -1.07 0.00	64.67 -0.46 0.00	71.11 0.63 0.00	76.07 1.35 0.00	78.64 1.01 0.00	88.54 1.99 0.00	88.49 1.56 0.00	92.04 1.36 0.00	91.84 1.45 0.00	80.23 1.88 0.00	87.44 0.61 0.00	74.88 0.96 0.00	74.24 1.24 0.00	70.43 0.49 0.00	67.46 0.54 0.00	64.70 0.39 0.00	62.15 -3.00 0.00
SITHE___INDEPEND 23800	58.41 -1.74 0.00	52.41 -1.79 0.00	47.89 -1.69 0.00	44.71 -1.57 0.00	45.31 -1.55 0.00	47.03 -1.55 0.00	48.76 -1.46 0.00	55.00 -1.47 0.00	63.30 -1.82 0.00	68.58 -1.90 0.00	72.78 -1.94 0.00	75.61 -2.02 0.00	84.47 -2.08 0.00	84.75 -2.17 0.00	88.41 -2.27 0.00	88.05 -2.35 0.00	76.39 -1.96 0.00	84.49 -2.34 0.00	72.00 -1.92 0.00	71.03 -1.97 0.00	67.98 -1.96 0.00	65.05 -1.87 0.00	62.71 -1.61 0.00	63.52 -1.63 0.00
SITHE___MASSENA 23902	59.61 -0.54 0.00	54.09 -0.11 0.00	49.57 0.00 0.00	46.24 -0.05 0.00	46.86 0.00 0.00	48.39 -0.19 0.00	49.61 -0.60 0.00	55.74 -0.73 0.00	64.34 -0.78 0.00	69.21 -1.27 0.00	73.30 -1.42 0.00	76.23 -1.40 0.00	85.25 -1.30 0.00	85.88 -1.04 0.00	89.13 -1.54 0.00	88.68 -1.72 0.00	77.26 -1.10 0.00	85.62 -1.22 0.00	72.67 -1.26 0.00	71.61 -1.39 0.00	69.03 -0.91 0.00	66.19 -0.74 0.00	63.35 -0.96 0.00	64.04 -1.11 0.00
SITHE___OGDNSBRG 24021	60.57 0.42 0.00	54.90 0.70 0.00	50.36 0.79 0.00	46.94 0.65 0.00	47.56 0.70 0.00	49.11 0.53 0.00	50.42 0.20 0.00	56.75 0.28 0.00	65.84 0.72 0.00	70.83 0.35 0.00	74.95 0.22 0.00	77.86 0.23 0.00	87.33 0.78 0.00	87.97 1.04 0.00	90.77 0.09 0.00	90.22 -0.18 0.00	78.82 0.47 0.00	87.27 0.43 0.00	74.00 0.07 0.00	73.00 0.00 0.00	70.50 0.56 0.00	67.39 0.47 0.00	64.51 0.19 0.00	65.02 -0.13 0.00
SITHE___STERLING 23777	60.99 0.84 0.00	54.57 0.38 0.00	49.82 0.25 0.00	46.52 0.23 0.00	47.14 0.28 0.00	49.02 0.44 0.00	50.97 0.75 0.00	57.77 1.30 0.00	66.88 1.76 0.00	72.66 2.18 0.00	77.04 2.32 0.00	80.42 2.79 0.00	89.92 3.38 0.00	90.31 3.39 0.00	93.94 3.26 0.00	93.47 3.07 0.00	80.94 2.59 0.00	89.44 2.60 0.00	76.21 2.29 0.00	74.90 1.90 0.00	71.76 1.82 0.00	68.73 1.81 0.00	65.73 1.41 0.00	66.12 0.98 0.00
SOUTH CAIRO___GT 23612	64.78 4.63 0.00	58.10 3.90 0.00	52.99 3.42 0.00	49.43 3.15 0.00	49.95 3.09 0.00	51.93 3.35 0.00	54.18 3.97 0.00	62.73 5.03 -1.24	72.78 6.19 -1.46	78.92 7.26 -1.18	85.10 8.00 -2.39	95.54 10.64 -7.27	107.76 11.77 -9.45	120.45 13.13 -20.41	133.07 13.51 -28.88	136.59 13.65 -32.54	129.65 11.75 -39.54	130.52 13.29 -30.40	99.35 9.61 -15.82	90.36 8.47 -8.90	86.79 7.97 -8.88	81.17 7.76 -6.48	74.61 6.56 -3.74	70.94 5.80 0.00
SOUTH HAMPTN___IC 23720	71.26 9.26 -1.84	69.67 7.64 -7.83	67.50 6.74 -11.19	63.93 6.30 -11.35	53.11 6.23 -0.02	55.30 6.70 -0.02	67.56 7.68 -9.66	69.51 8.81 -4.23	79.25 9.12 -5.01	84.39 9.87 -4.04	92.89 10.01 -8.15	112.89 10.40 -24.86	131.72 12.90 -32.28	168.57 11.91 -69.74	203.24 13.96 -98.60	216.40 14.92 -111.08	225.16 11.83 -134.98	202.43 11.81 -103.79	134.99 12.20 -48.87	112.09 11.61 -27.48	107.51 10.14 -27.43	96.46 9.50 -20.03	85.12 9.26 -11.55	74.01 8.86 0.00
SOUTHOLD___IC 23719	72.94 10.95 -1.84	71.03 9.00 -7.83	68.64 7.88 -11.19	65.00 7.36 -11.35	54.19 7.31 -0.02	56.47 7.87 -0.02	68.81 8.94 -9.66	71.15 10.45 -4.23	81.33 11.20 -5.01	86.86 12.33 -4.04	95.80 12.93 -8.15	117.01 14.52 -24.86	136.57 17.74 -32.28	173.70 17.04 -69.74	206.14 16.87 -98.60	219.56 18.08 -111.08	227.75 14.42 -134.98	205.03 14.41 -103.79	139.05 16.26 -48.87	115.01 14.53 -27.48	110.31 12.94 -27.43	99.74 12.78 -20.03	87.31 11.45 -11.55	75.83 10.68 0.00
ST LAWRENCE____ 23600	58.89 -1.26 0.00	53.49 -0.70 0.00	49.03 -0.55 0.00	45.78 -0.51 0.00	46.34 -0.52 0.00	47.85 -0.73 0.00	49.01 -1.21 0.00	54.89 -1.58 0.00	63.30 -1.82 0.00	68.01 -2.47 0.00	72.03 -2.69 0.00	74.76 -2.87 0.00	83.52 -3.03 0.00	84.05 -2.87 0.00	87.50 -3.17 0.00	87.05 -3.34 0.00	75.69 -2.66 0.00	83.88 -2.95 0.00	71.26 -2.66 0.00	70.37 -2.63 0.00	67.70 -2.24 0.00	64.85 -2.07 0.00	62.26 -2.06 0.00	63.32 -1.82 0.00
STATION 5_MISC_HYD 23604	59.31 -0.84 0.00	52.62 -1.57 0.00	47.69 -1.88 0.00	44.67 -1.62 0.00	45.22 -1.64 0.00	47.32 -1.26 0.00	49.61 -0.60 0.00	58.11 1.64 0.00	68.19 3.06 0.00	75.20 4.72 0.00	80.78 6.05 0.00	84.62 6.99 0.00	95.63 9.09 0.00	93.88 6.95 0.00	98.02 7.34 0.00	97.81 7.41 0.00	85.25 6.90 0.00	92.91 6.08 0.00	79.17 5.25 0.00	78.77 5.77 0.00	74.84 4.90 0.00	72.14 5.22 0.00	67.85 3.54 0.00	65.99 0.85 0.00
STEEL___WIND 323596	55.76 -4.39 0.00	49.37 -4.82 0.00	44.71 -4.86 0.00	41.75 -4.54 0.00	42.46 -4.40 0.00	44.40 -4.18 0.00	45.95 -4.27 0.00	53.82 -2.65 0.00	62.98 -2.15 0.00	69.28 -1.20 0.00	74.13 -0.60 0.00	76.70 -0.93 0.00	86.37 -0.17 0.00	86.75 -0.17 0.00	90.04 -0.63 0.00	89.86 -0.54 0.00	78.59 0.24 0.00	85.44 -1.39 0.00	73.48 -0.44 0.00	72.34 -0.66 0.00	68.54 -1.40 0.00	65.79 -1.14 0.00	63.16 -1.16 0.00	60.20 -4.95 0.00
STURGEON_POOL_HYD 23609	65.63 5.47 0.00	58.69 4.50 0.00	53.49 3.92 0.00	49.85 3.56 0.00	50.33 3.47 0.00	52.42 3.84 0.00	54.89 4.67 0.00	64.49 6.04 -1.98	74.63 7.16 -2.34	80.62 8.25 -1.89	87.50 8.97 -3.81	100.52 11.26 -11.63	114.02 12.38 -15.10	132.85 13.30 -32.63	150.68 13.87 -46.13	156.38 14.01 -51.97	153.73 12.22 -63.15	148.85 13.46 -48.56	107.49 10.20 -23.36	95.19 9.05 -13.14	91.66 8.60 -13.11	85.07 8.57 -9.58	77.17 7.33 -5.52	71.66 6.51 0.00
SYRACUSE___ENERGY_ST1 323597	59.61 -0.54 0.00	53.38 -0.81 0.00	48.73 -0.84 0.00	45.50 -0.79 0.00	46.11 -0.75 0.00	47.90 -0.68 0.00	49.77 -0.45 0.00	56.36 -0.11 0.00	65.13 0.00 0.00	70.41 -0.07 0.00	74.80 0.07 0.00	77.94 0.31 0.00	87.24 0.69 0.00	87.53 0.61 0.00	91.22 0.54 0.00	90.76 0.36 0.00	78.75 0.39 0.00	86.83 0.00 0.00	74.00 0.07 0.00	72.71 -0.29 0.00	69.59 -0.35 0.00	66.72 -0.20 0.00	64.31 0.00 0.00	64.89 -0.26 0.00

SYRACUSE___ENERGY_ST2 323598	59.61 -0.54 0.00	53.38 -0.81 0.00	48.73 -0.84 0.00	45.50 -0.79 0.00	46.11 -0.75 0.00	47.90 -0.68 0.00	49.77 -0.45 0.00	56.36 -0.11 0.00	65.13 0.00 0.00	70.41 -0.07 0.00	74.80 0.07 0.00	77.94 0.31 0.00	87.24 0.69 0.00	87.53 0.61 0.00	91.22 0.54 0.00	90.76 0.36 0.00	78.75 0.39 0.00	86.83 0.00 0.00	74.00 0.07 0.00	72.71 -0.29 0.00	69.59 -0.35 0.00	66.72 -0.20 0.00	64.31 0.00 0.00	64.89 -0.26 0.00
SYRACUSE___POWER 24017	59.55 -0.60 0.00	53.33 -0.87 0.00	48.68 -0.89 0.00	45.45 -0.83 0.00	46.06 -0.80 0.00	47.85 -0.73 0.00	49.77 -0.45 0.00	56.30 -0.17 0.00	65.06 -0.07 0.00	70.48 0.00 0.00	74.80 0.07 0.00	77.94 0.31 0.00	87.15 0.61 0.00	87.53 0.61 0.00	91.22 0.54 0.00	90.76 0.36 0.00	78.67 0.31 0.00	86.83 0.00 0.00	73.92 0.00 0.00	72.78 -0.22 0.00	69.73 -0.21 0.00	66.86 -0.07 0.00	64.18 -0.13 0.00	64.76 -0.39 0.00
Stony___Brook 24151	70.17 8.18 -1.84	68.80 6.77 -7.83	66.76 6.00 -11.19	63.29 5.65 -11.35	52.50 5.62 -0.02	54.67 6.07 -0.02	66.80 6.93 -9.66	68.78 8.08 -4.23	78.14 8.01 -5.01	82.70 8.18 -4.04	91.02 8.14 -8.15	110.80 8.31 -24.86	129.04 10.21 -32.28	165.88 9.21 -69.74	201.06 11.79 -98.60	214.23 12.75 -111.08	223.44 10.11 -134.98	200.60 9.99 -103.79	132.69 9.91 -48.87	109.97 9.49 -27.48	105.55 8.18 -27.43	94.59 7.63 -20.03	83.52 7.65 -11.55	72.96 7.82 0.00
UNION___PROCESSING_DRP 323587	57.75 -2.41 0.00	51.43 -2.76 0.00	46.75 -2.83 0.00	43.70 -2.59 0.00	44.33 -2.53 0.00	46.20 -2.38 0.00	47.96 -2.26 0.00	55.29 -1.19 0.00	64.34 -0.78 0.00	70.48 0.00 0.00	75.17 0.45 0.00	77.94 0.31 0.00	87.59 1.04 0.00	87.44 0.52 0.00	91.13 0.45 0.00	90.85 0.45 0.00	79.29 0.94 0.00	86.83 0.00 0.00	74.15 0.22 0.00	73.44 0.44 0.00	69.94 0.00 0.00	66.99 0.07 0.00	64.25 -0.06 0.00	63.00 -2.15 0.00
UPPER HUDSON___HYD 24058	62.20 2.05 0.00	55.93 1.73 0.00	51.06 1.49 0.00	47.81 1.53 0.00	48.69 1.83 0.00	50.33 1.75 0.00	52.53 2.31 0.00	58.35 1.58 -0.30	67.57 2.08 -0.36	73.59 2.82 -0.29	78.59 3.29 -0.58	82.65 3.26 -1.76	92.21 3.38 -2.29	94.83 2.96 -4.95	101.90 3.45 -7.78	102.60 3.44 -8.77	90.02 1.02 -10.65	99.62 4.60 -8.19	80.68 2.88 -3.88	78.54 3.36 -2.18	75.26 3.15 -2.18	71.39 2.88 -1.59	67.67 2.44 -0.92	68.21 3.06 0.00
UPPER RAQUET___HYD 24056	60.09 -0.06 0.00	54.41 0.22 0.00	49.92 0.35 0.00	46.52 0.23 0.00	47.14 0.28 0.00	48.73 0.15 0.00	50.07 -0.15 0.00	56.47 0.00 0.00	65.52 0.39 0.00	70.41 -0.07 0.00	74.42 -0.30 0.00	77.47 -0.16 0.00	87.07 0.52 0.00	87.70 0.78 0.00	89.59 -1.09 0.00	89.13 -1.27 0.00	78.67 0.31 0.00	87.18 0.35 0.00	73.85 -0.07 0.00	72.63 -0.36 0.00	70.36 0.42 0.00	67.39 0.47 0.00	64.31 0.00 0.00	64.56 -0.59 0.00
VISCHER___FERRY HYD 24020	62.44 2.29 0.00	56.15 1.95 0.00	51.36 1.78 0.00	48.05 1.76 0.00	48.73 1.87 0.00	50.52 1.94 0.00	52.53 2.31 0.00	58.83 2.15 -0.21	67.98 2.61 -0.25	73.92 3.24 -0.20	78.71 3.59 -0.40	82.50 3.65 -1.23	91.86 3.72 -1.59	93.84 3.48 -3.44	99.81 3.81 -5.33	100.20 3.80 -6.00	88.31 2.66 -7.29	96.61 4.17 -5.61	79.90 3.33 -2.65	77.99 3.50 -1.49	74.64 3.22 -1.49	70.75 2.74 -1.09	67.51 2.57 -0.63	68.08 2.93 0.00
WADING RIVER_IC_1 23522	70.17 8.18 -1.84	68.80 6.77 -7.83	66.71 5.95 -11.19	63.19 5.55 -11.35	52.41 5.53 -0.02	54.57 5.98 -0.02	66.75 6.88 -9.66	68.44 7.74 -4.23	77.82 7.68 -5.01	82.63 8.11 -4.04	90.87 8.00 -8.15	110.80 8.31 -24.86	129.30 10.47 -32.28	166.05 9.39 -69.74	201.06 11.79 -98.60	213.78 12.29 -111.08	222.97 9.64 -134.98	200.17 9.55 -103.79	132.92 10.13 -48.87	110.19 9.71 -27.48	105.69 8.32 -27.43	94.79 7.83 -20.03	83.58 7.72 -11.55	72.70 7.56 0.00
WADING RIVER_IC_2 23547	70.17 8.18 -1.84	68.80 6.77 -7.83	66.71 5.95 -11.19	63.19 5.55 -11.35	52.41 5.53 -0.02	54.57 5.98 -0.02	66.75 6.88 -9.66	68.44 7.74 -4.23	77.82 7.68 -5.01	82.63 8.11 -4.04	90.87 8.00 -8.15	110.80 8.31 -24.86	129.30 10.47 -32.28	166.05 9.39 -69.74	201.06 11.79 -98.60	213.78 12.29 -111.08	222.97 9.64 -134.98	200.17 9.55 -103.79	132.92 10.13 -48.87	110.19 9.71 -27.48	105.69 8.32 -27.43	94.79 7.83 -20.03	83.58 7.72 -11.55	72.70 7.56 0.00
WADING RIVER_IC_3 23601	70.17 8.18 -1.84	68.80 6.77 -7.83	66.71 5.95 -11.19	63.19 5.55 -11.35	52.41 5.53 -0.02	54.57 5.98 -0.02	66.75 6.88 -9.66	68.44 7.74 -4.23	77.82 7.68 -5.01	82.63 8.11 -4.04	90.87 8.00 -8.15	110.80 8.31 -24.86	129.30 10.47 -32.28	166.05 9.39 -69.74	201.06 11.79 -98.60	213.78 12.29 -111.08	222.97 9.64 -134.98	200.17 9.55 -103.79	132.92 10.13 -48.87	110.19 9.71 -27.48	105.69 8.32 -27.43	94.79 7.83 -20.03	83.58 7.72 -11.55	72.70 7.56 0.00
WALDEN___HYDRO 24148	64.84 4.69 0.00	57.88 3.69 0.00	52.69 3.12 0.00	49.11 2.82 0.00	49.63 2.76 0.00	51.74 3.16 0.00	54.39 4.17 0.00	64.98 5.25 -3.25	75.11 6.12 -3.86	80.57 6.98 -3.12	88.48 7.47 -6.28	105.02 8.23 -19.16	120.34 8.91 -24.88	149.81 9.13 -53.76	176.38 9.70 -76.00	185.88 9.85 -85.62	190.86 8.46 -104.04	176.21 9.38 -80.00	117.49 7.61 -35.95	100.88 7.66 -20.22	97.39 7.27 -20.18	88.22 6.56 -14.74	78.86 6.05 -8.50	70.62 5.47 0.00
WARRENSBURG___ 23737	62.32 2.17 0.00	55.98 1.79 0.00	51.11 1.54 0.00	47.86 1.57 0.00	48.73 1.87 0.00	50.43 1.85 0.00	52.58 2.36 0.00	58.41 1.64 -0.30	67.70 2.21 -0.36	73.73 2.96 -0.29	78.74 3.44 -0.58	82.73 3.34 -1.76	92.30 3.46 -2.29	94.91 3.04 -4.95	102.08 3.63 -7.78	102.69 3.53 -8.77	90.10 1.10 -10.65	99.71 4.69 -8.19	80.76 2.96 -3.88	78.68 3.50 -2.18	75.40 3.29 -2.18	71.52 3.01 -1.59	67.80 2.57 -0.92	68.27 3.13 0.00
WATERSIDE___6 8 9 23538	61.38 6.20 4.97	59.24 5.04 -0.01	53.99 4.41 -0.01	50.32 4.03 -0.01	50.80 3.94 -0.01	52.86 4.28 -0.01	55.45 5.22 -0.01	70.39 6.44 -7.48	72.55 7.29 -0.13	78.51 7.82 -0.21	84.09 8.00 -1.37	107.99 8.23 -22.13	133.48 8.91 -38.02	165.61 8.95 -69.74	186.07 9.97 -85.42	211.59 10.12 -111.07	221.94 8.62 -134.96	199.98 9.38 -103.77	136.06 8.13 -54.00	118.12 7.88 -37.24	115.27 7.41 -37.92	81.49 7.16 -7.40	68.16 7.20 3.36	71.53 6.84 0.46
WEST BABYLON___IC 23714	70.11 8.12 -1.84	68.70 6.67 -7.83	66.61 5.85 -11.19	63.05 5.42 -11.35	52.27 5.39 -0.02	54.38 5.78 -0.02	66.70 6.83 -9.66	69.06 8.36 -4.23	78.60 8.47 -5.01	83.83 9.30 -4.04	92.14 9.27 -8.15	112.27 9.78 -24.86	130.34 11.51 -32.28	167.53 10.87 -69.74	202.78 13.51 -98.60	216.22 14.73 -111.08	225.24 11.91 -134.98	202.77 12.16 -103.79	133.80 11.01 -48.87	111.14 10.66 -27.48	106.67 9.30 -27.43	95.72 8.77 -20.03	84.35 8.49 -11.55	73.55 8.40 0.00
WEST CANADA___HYD 24049	60.51 0.36 0.00	54.47 0.27 0.00	49.82 0.25 0.00	46.52 0.23 0.00	47.09 0.23 0.00	48.82 0.24 0.00	50.57 0.35 0.00	56.87 0.40 0.00	65.65 0.52 0.00	71.11 0.63 0.00	75.40 0.67 0.00	78.41 0.78 0.00	87.33 0.78 0.00	87.70 0.78 0.00	91.49 0.82 0.00	91.30 0.90 0.00	79.06 0.71 0.00	87.61 0.78 0.00	74.59 0.67 0.00	73.66 0.66 0.00	70.57 0.63 0.00	67.46 0.54 0.00	64.83 0.51 0.00	65.60 0.46 0.00
WESTERN_NY_WIND 24143	57.26 -2.89 0.00	50.78 -3.41 0.00	46.05 -3.52 0.00	43.00 -3.29 0.00	43.72 -3.14 0.00	45.76 -2.82 0.00	47.46 -2.76 0.00	55.34 -1.13 0.00	64.67 -0.46 0.00	71.11 0.63 0.00	75.99 1.27 0.00	78.56 0.93 0.00	88.54 1.99 0.00	88.49 1.56 0.00	92.04 1.36 0.00	91.84 1.45 0.00	80.16 1.80 0.00	87.35 0.52 0.00	74.88 0.96 0.00	74.24 1.24 0.00	70.36 0.42 0.00	67.46 0.54 0.00	64.70 0.39 0.00	62.08 -3.06 0.00

YORK____WARBASSE	101.85	59.46	54.19	50.51	50.95	53.01	55.70	101.79	101.76	101.59	124.53	124.53	156.29	165.70	185.62	211.14	221.54	199.81	156.40	156.41	156.40	156.41	156.41	104.56
23770	6.50	5.26	4.61	4.21	4.08	4.42	5.47	6.72	7.68	8.32	8.44	8.69	9.43	9.04	9.52	9.67	8.23	9.20	8.50	8.32	7.83	7.63	7.59	7.23
	-35.20	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-38.60	-28.95	-22.80	-41.36	-38.21	-60.31	-69.74	-85.42	-111.07	-134.96	-103.77	-73.98	-75.09	-78.63	-81.86	-84.51	-32.18