

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/11/2007

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	
59TH STREET_GT_1	77.56	66.77	56.74	50.71	51.77	54.13	58.66	79.04	81.43	89.89	97.22	105.56	125.18	155.33	172.65	181.64	188.50	170.14	122.59	103.77	102.58	93.10	82.53	78.27
24138	6.15	4.60	4.40	3.71	3.75	4.24	4.87	6.19	6.99	7.99	8.52	9.23	9.78	9.89	10.84	10.47	9.53	9.36	8.97	8.07	8.00	7.81	6.49	7.09
	-7.30	-8.09	0.00	0.00	0.00	0.00	-6.06	-19.44	-14.70	-11.20	-15.23	-19.44	-32.53	-62.99	-75.11	-87.37	-103.34	-87.07	-41.88	-29.01	-27.95	-21.82	-20.57	-4.31
74TH STREET_GT_1	78.12	67.38	56.79	50.80	51.87	54.23	59.12	79.71	81.62	89.82	97.00	105.33	124.93	155.08	172.39	181.39	188.27	169.92	122.38	103.64	102.51	93.10	82.53	78.63
24260	6.22	4.65	4.45	3.81	3.84	4.34	4.92	6.19	6.99	7.92	8.30	9.00	9.53	9.65	10.58	10.22	9.30	9.14	8.75	7.94	7.93	7.81	6.49	7.16
	-7.80	-8.64	0.00	0.00	0.00	0.00	-6.48	-20.11	-14.89	-11.20	-15.23	-19.44	-32.53	-62.99	-75.11	-87.37	-103.34	-87.07	-41.88	-29.01	-27.95	-21.83	-20.57	-4.60
74TH STREET_GT_2	78.12	67.38	56.79	50.80	51.87	54.23	59.12	79.71	81.62	89.82	97.00	105.33	124.93	155.08	172.39	181.39	188.27	169.92	122.38	103.64	102.51	93.10	82.53	78.63
24261	6.22	4.65	4.45	3.81	3.84	4.34	4.92	6.19	6.99	7.92	8.30	9.00	9.53	9.65	10.58	10.22	9.30	9.14	8.75	7.94	7.93	7.81	6.49	7.16
	-7.80	-8.64	0.00	0.00	0.00	0.00	-6.48	-20.11	-14.89	-11.20	-15.23	-19.44	-32.53	-62.99	-75.11	-87.37	-103.34	-87.07	-41.88	-29.01	-27.95	-21.83	-20.57	-4.60
ADK HUDSON___FALLS	67.06	56.30	54.86	48.69	50.04	52.53	50.73	57.15	64.39	74.97	78.57	82.84	89.34	92.20	97.02	95.18	88.11	85.02	78.95	72.88	72.80	69.25	59.87	70.15
24011	2.95	2.22	2.51	1.69	2.02	2.64	3.01	2.94	3.64	3.32	3.82	4.31	3.73	4.45	3.99	4.02	3.78	3.98	3.66	3.73	3.80	3.94	2.66	3.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.81	-1.01	-0.94	-1.28	-1.64	-2.74	-5.31	-6.33	-7.36	-8.70	-7.33	-3.54	-2.45	-2.36	-1.85	-1.74	0.00
ADK RESOURCE___RCVRY	67.06	56.30	54.86	48.69	50.04	52.53	50.73	57.15	64.39	74.97	78.57	82.84	89.34	92.20	97.02	95.18	88.11	85.02	78.95	72.88	72.80	69.25	59.87	70.15
23798	2.95	2.22	2.51	1.69	2.02	2.64	3.01	2.94	3.64	3.32	3.82	4.31	3.73	4.45	3.99	4.02	3.78	3.98	3.66	3.73	3.80	3.94	2.66	3.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.81	-1.01	-0.94	-1.28	-1.64	-2.74	-5.31	-6.33	-7.36	-8.70	-7.33	-3.54	-2.45	-2.36	-1.85	-1.74	0.00
ADK S GLENS___FALLS	67.06	56.30	54.86	48.69	50.04	52.53	50.73	57.15	64.39	74.97	78.57	82.84	89.34	92.20	97.02	95.18	88.11	85.02	78.95	72.88	72.80	69.25	59.87	70.15
24028	2.95	2.22	2.51	1.69	2.02	2.64	3.01	2.94	3.64	3.32	3.82	4.31	3.73	4.45	3.99	4.02	3.78	3.98	3.66	3.73	3.80	3.94	2.66	3.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.81	-1.01	-0.94	-1.28	-1.64	-2.74	-5.31	-6.33	-7.36	-8.70	-7.33	-3.54	-2.45	-2.36	-1.85	-1.74	0.00
ADK_NYS___DAM	67.31	56.52	55.28	49.25	50.43	52.88	50.87	57.64	64.73	75.87	79.58	83.88	90.67	93.90	99.49	97.75	90.49	87.24	80.55	73.66	73.63	69.58	60.35	70.42
23527	3.21	2.43	2.93	2.26	2.40	2.99	3.15	3.26	3.76	4.03	4.56	5.00	4.48	5.03	5.12	5.03	4.31	4.64	4.52	4.00	4.13	3.87	2.77	3.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.98	-1.22	-1.14	-1.55	-1.98	-3.32	-6.43	-7.67	-8.92	-10.55	-8.89	-4.29	-2.97	-2.86	-2.24	-2.11	0.00
AIR_PRODUCTS___DRP	65.20	54.79	53.29	47.56	48.70	50.88	48.92	54.85	61.53	72.40	75.45	79.20	85.03	84.91	89.48	86.56	77.97	76.14	74.04	68.49	68.43	65.44	56.75	68.35
24190	1.09	0.70	0.94	0.56	0.67	1.00	1.19	1.44	1.79	1.70	1.98	2.31	2.15	2.47	2.77	2.77	2.34	2.43	2.30	1.80	1.80	1.97	1.28	1.47
	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	65.20	54.79	53.29	47.56	48.70	50.88	48.92	54.85	61.53	72.40	75.45	79.20	85.03	84.91	89.48	86.56	77.97	76.14	74.04	68.49	68.43	65.44	56.75	68.35
23571	1.09	0.70	0.94	0.56	0.67	1.00	1.19	1.44	1.79	1.70	1.98	2.31	2.15	2.47	2.77	2.77	2.34	2.43	2.30	1.80	1.80	1.97	1.28	1.47
	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	65.20	54.79	53.29	47.56	48.70	50.88	48.92	54.85	61.53	72.40	75.45	79.20	85.03	84.91	89.48	86.56	77.97	76.14	74.04	68.49	68.43	65.44	56.75	68.35
23572	1.09	0.70	0.94	0.56	0.67	1.00	1.19	1.44	1.79	1.70	1.98	2.31	2.15	2.47	2.77	2.77	2.34	2.43	2.30	1.80	1.80	1.97	1.28	1.47
	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	65.20	54.79	53.29	47.56	48.70	50.88	48.92	54.85	61.53	72.40	75.45	79.20	85.03	84.91	89.48	86.56	77.97	76.14	74.04	68.49	68.43	65.44	56.75	68.35
23573	1.09	0.70	0.94	0.56	0.67	1.00	1.19	1.44	1.79	1.70	1.98	2.31	2.15	2.47	2.77	2.77	2.34	2.43	2.30	1.80	1.80	1.97	1.28	1.47
	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	65.20	54.79	53.29	47.56	48.70	50.88	48.92	54.85	61.53	72.40	75.45	79.20	85.03	84.91	89.48	86.56	77.97	76.14	74.04	68.49	68.43	65.44	56.75	68.35
23574	1.09	0.70	0.94	0.56	0.67	1.00	1.19	1.44	1.79	1.70	1.98	2.31	2.15	2.47	2.77	2.77	2.34	2.43	2.30	1.80	1.80	1.97	1.28	1.47
	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	63.72 -0.38 0.00	54.14 0.05 0.00	52.29 -0.05 0.00	47.14 0.14 0.00	48.17 0.14 0.00	49.64 -0.25 0.00	47.34 -0.38 0.00	53.56 0.16 0.00	59.80 0.06 0.00	70.91 0.21 0.00	73.25 -0.22 0.00	75.66 -1.23 0.00	82.04 -0.83 0.00	81.62 -0.82 0.00	85.66 -1.04 0.00	82.79 -1.01 0.00	74.57 -1.06 0.00	72.60 -1.11 0.00	71.46 -0.29 0.00	66.42 -0.27 0.00	66.63 0.00 0.00	63.22 -0.25 0.00	55.97 0.50 0.00	66.41 -0.47 0.00
ALLEGHENY___COGEN 23514	62.38 -1.73 0.00	52.03 -2.06 0.00	50.09 -2.25 0.00	45.12 -1.88 0.00	46.06 -1.97 0.00	48.34 -1.55 0.00	46.34 -1.38 0.00	51.96 -1.44 0.00	58.67 -1.08 0.00	65.12 -5.59 0.00	67.96 -5.51 0.00	71.74 -5.15 0.00	77.07 -5.80 0.00	75.76 -6.68 0.00	78.99 -7.72 0.00	76.42 -7.37 0.00	69.65 -5.97 0.00	68.11 -5.60 0.00	65.65 -6.10 0.00	61.42 -5.27 0.00	61.04 -5.60 0.00	62.27 -1.21 0.00	53.09 -2.39 0.00	63.73 -3.14 0.00
AMERICAN_REF_FUEL 24010	58.47 -5.64 0.00	48.95 -5.14 0.00	47.16 -5.18 0.00	42.63 -4.37 0.00	43.37 -4.66 0.00	45.45 -4.44 0.00	42.81 -4.92 0.00	46.19 -7.21 0.00	52.33 -7.41 0.00	62.92 -7.78 0.00	65.68 -7.79 0.00	69.44 -7.46 0.00	75.50 -7.38 0.00	75.19 -7.25 0.00	77.77 -8.93 0.00	75.59 -8.21 0.00	69.28 -6.35 0.00	67.00 -6.71 0.00	64.14 -7.60 0.00	59.49 -7.20 0.00	58.97 -7.66 0.00	55.67 -7.81 0.00	47.26 -8.21 0.00	58.65 -8.23 0.00
ARTHUR_KILL_GT_1 23520	112.16 6.09 -41.97	67.54 4.81 -8.64	112.50 4.66 -55.49	50.90 3.90 -0.01	51.88 3.84 -0.01	54.23 4.34 -0.01	59.36 5.15 -6.48	79.92 6.41 -20.11	99.01 7.17 -32.10	112.11 7.71 -33.71	111.83 7.79 -30.57	111.97 8.61 -26.47	112.27 8.78 -20.62	112.27 8.90 -20.93	112.26 9.80 -15.76	111.94 9.13 -19.00	112.07 8.39 -28.05	112.30 8.48 -30.12	112.38 8.18 -32.46	111.89 7.47 -37.73	112.22 7.73 -37.86	112.47 7.93 -41.06	112.36 6.60 -50.29	112.37 7.22 -38.27
ARTHUR_KILL_2 23512	112.16 6.09 -41.97	67.54 4.81 -8.64	112.50 4.66 -55.49	50.90 3.90 -0.01	51.88 3.84 -0.01	54.23 4.34 -0.01	59.36 5.15 -6.48	79.92 6.41 -20.11	99.01 7.17 -32.10	112.11 7.71 -33.71	111.83 7.79 -30.57	111.97 8.61 -26.47	112.27 8.78 -20.62	112.27 8.90 -20.93	112.26 9.80 -15.76	111.94 9.13 -19.00	112.07 8.39 -28.05	112.30 8.48 -30.12	112.38 8.18 -32.46	111.89 7.47 -37.73	112.22 7.73 -37.86	112.47 7.93 -41.06	112.36 6.60 -50.29	112.37 7.22 -38.27
ARTHUR_KILL_3 23513	111.98 5.90 -41.97	67.11 4.38 -8.65	111.98 4.14 -55.50	50.57 3.57 0.00	51.63 3.60 0.00	53.98 4.09 0.00	58.84 4.63 -6.49	79.45 5.93 -20.12	98.54 6.69 -32.11	111.98 7.56 -33.71	111.98 7.93 -30.58	111.98 8.61 -26.47	112.53 9.03 -20.62	112.53 9.15 -20.94	112.53 10.06 -15.77	112.53 9.72 -19.01	112.53 8.85 -28.05	112.53 8.70 -30.12	112.53 8.32 -32.46	112.03 7.60 -37.74	112.03 7.53 -37.87	112.03 7.49 -41.07	111.98 6.21 -50.30	111.98 6.82 -38.28
ASHOKAN____ 23654	70.01 5.90 0.00	58.58 4.49 0.00	56.53 4.19 0.00	50.52 3.52 0.00	51.53 3.51 0.00	53.88 3.99 0.00	52.21 4.49 0.00	62.95 6.30 -3.25	71.27 7.47 -4.06	84.97 10.46 -3.80	90.10 11.46 -5.17	96.03 12.53 -6.60	107.18 13.26 -11.05	116.94 13.11 -21.39	126.52 14.31 -25.51	127.38 13.91 -29.67	122.44 11.72 -35.09	114.63 11.35 -29.57	98.36 10.69 -15.93	87.33 9.60 -11.03	86.52 9.26 -10.63	80.66 8.89 -8.30	70.39 7.10 -7.82	73.97 7.09 0.00
ASTORIA_EAST_ENERGY_CC1 323581	77.87 5.96 -7.80	67.43 4.71 -8.64	56.96 4.61 -0.01	50.95 3.95 -0.01	52.07 4.03 -0.01	54.43 4.54 -0.01	58.86 4.87 -6.27	79.17 5.98 -19.78	81.68 7.05 -14.89	89.32 7.42 -11.20	96.04 7.35 -15.22	104.25 7.92 -19.43	123.68 8.29 -32.52	154.00 8.57 -62.99	171.17 9.36 -75.10	180.63 9.47 -87.36	187.51 8.55 -103.33	169.03 8.26 -87.06	121.51 7.89 -41.87	103.17 7.47 -29.01	102.84 8.26 -27.95	93.87 8.57 -21.83	83.04 6.99 -20.58	80.70 7.49 -6.33
ASTORIA_EAST_ENERGY_CC2 323582	77.87 5.96 -7.80	67.43 4.71 -8.64	57.01 4.66 -0.01	51.00 3.99 -0.01	52.07 4.03 -0.01	54.43 4.54 -0.01	58.86 4.87 -6.27	79.22 6.03 -19.78	81.68 7.05 -14.89	89.32 7.42 -11.20	96.04 7.35 -15.22	104.25 7.92 -19.43	123.76 8.37 -32.52	154.00 8.57 -62.99	171.26 9.45 -75.10	180.63 9.47 -87.36	187.58 8.62 -103.33	169.10 8.33 -87.06	121.58 7.96 -41.87	103.17 7.47 -29.01	102.84 8.26 -27.95	93.87 8.57 -21.83	83.04 6.99 -20.58	80.70 7.49 -6.33
ASTORIA_GT2_1 24094	77.87 5.96 -7.80	67.43 4.71 -8.64	57.01 4.66 -0.01	51.00 3.99 -0.01	52.07 4.03 -0.01	54.43 4.54 -0.01	58.86 4.87 -6.27	79.22 6.03 -19.78	81.68 7.05 -14.89	89.39 7.49 -11.20	96.11 7.42 -15.22	104.32 8.00 -19.43	123.76 8.37 -32.52	154.08 8.66 -62.99	171.26 9.45 -75.10	180.71 9.55 -87.36	187.58 8.62 -103.33	169.10 8.33 -87.06	121.58 7.96 -41.87	103.24 7.54 -29.01	102.84 8.26 -27.95	93.87 8.57 -21.83	83.04 6.99 -20.58	80.76 7.56 -6.33
ASTORIA_GT2_2 24095	77.87 5.96 -7.80	67.43 4.71 -8.64	57.01 4.66 -0.01	51.00 3.99 -0.01	52.07 4.03 -0.01	54.43 4.54 -0.01	58.86 4.87 -6.27	79.22 6.03 -19.78	81.68 7.05 -14.89	89.39 7.49 -11.20	96.11 7.42 -15.22	104.32 8.00 -19.43	123.76 8.37 -32.52	154.08 8.66 -62.99	171.26 9.45 -75.10	180.71 9.55 -87.36	187.58 8.62 -103.33	169.10 8.33 -87.06	121.58 7.96 -41.87	103.24 7.54 -29.01	102.84 8.26 -27.95	93.87 8.57 -21.83	83.04 6.99 -20.58	80.76 7.56 -6.33
ASTORIA_GT2_3 24096	77.87 5.96 -7.80	67.43 4.71 -8.64	57.01 4.66 -0.01	51.00 3.99 -0.01	52.07 4.03 -0.01	54.43 4.54 -0.01	58.86 4.87 -6.27	79.22 6.03 -19.78	81.68 7.05 -14.89	89.39 7.49 -11.20	96.11 7.42 -15.22	104.32 8.00 -19.43	123.76 8.37 -32.52	154.08 8.66 -62.99	171.26 9.45 -75.10	180.71 9.55 -87.36	187.58 8.62 -103.33	169.10 8.33 -87.06	121.58 7.96 -41.87	103.24 7.54 -29.01	102.84 8.26 -27.95	93.87 8.57 -21.83	83.04 6.99 -20.58	80.76 7.56 -6.33
ASTORIA_GT2_4 24097	77.87 5.96 -7.80	67.43 4.71 -8.64	57.01 4.66 -0.01	51.00 3.99 -0.01	52.07 4.03 -0.01	54.43 4.54 -0.01	58.86 4.87 -6.27	79.22 6.03 -19.78	81.68 7.05 -14.89	89.39 7.49 -11.20	96.11 7.42 -15.22	104.32 8.00 -19.43	123.76 8.37 -32.52	154.08 8.66 -62.99	171.26 9.45 -75.10	180.71 9.55 -87.36	187.58 8.62 -103.33	169.10 8.33 -87.06	121.58 7.96 -41.87	103.24 7.54 -29.01	102.84 8.26 -27.95	93.87 8.57 -21.83	83.04 6.99 -20.58	80.76 7.56 -6.33
ASTORIA_GT3_1 24098	77.87 5.96 -7.80	67.43 4.71 -8.64	57.01 4.66 -0.01	51.00 3.99 -0.01	52.07 4.03 -0.01	54.43 4.54 -0.01	58.86 4.87 -6.27	79.22 6.03 -19.78	81.68 7.05 -14.89	89.39 7.49 -11.20	96.11 7.42 -15.22	104.32 8.00 -19.43	123.76 8.37 -32.52	154.08 8.66 -62.99	171.26 9.45 -75.10	180.71 9.55 -87.36	187.58 8.62 -103.33	169.10 8.33 -87.06	121.58 7.96 -41.87	103.24 7.54 -29.01	102.84 8.26 -27.95	93.87 8.57 -21.83	83.04 6.99 -20.58	80.76 7.56 -6.33
ASTORIA_GT3_2 24099	77.87 5.96 -7.80	67.43 4.71 -8.64	57.01 4.66 -0.01	51.00 3.99 -0.01	52.07 4.03 -0.01	54.43 4.54 -0.01	58.86 4.87 -6.27	79.22 6.03 -19.78	81.68 7.05 -14.89	89.39 7.49 -11.20	96.11 7.42 -15.22	104.32 8.00 -19.43	123.76 8.37 -32.52	154.08 8.66 -62.99	171.26 9.45 -75.10	180.71 9.55 -87.36	187.58 8.62 -103.33	169.10 8.33 -87.06	121.58 7.96 -41.87	103.24 7.54 -29.01	102.84 8.26 -27.95	93.87 8.57 -21.83	83.04 6.99 -20.58	80.76 7.56 -6.33
ASTORIA_GT3_3 24100	77.87 5.96 -7.80	67.43 4.71 -8.64	57.01 4.66 -0.01	51.00 3.99 -0.01	52.07 4.03 -0.01	54.43 4.54 -0.01	58.86 4.87 -6.27	79.22 6.03 -19.78	81.68 7.05 -14.89	89.39 7.49 -11.20	96.11 7.42 -15.22	104.32 8.00 -19.43	123.76 8.37 -32.52	154.08 8.66 -62.99	171.26 9.45 -75.10	180.71 9.55 -87.36	187.58 8.62 -103.33	169.10 8.33 -87.06	121.58 7.96 -41.87	103.24 7.54 -29.01	102.84 8.26 -27.95	93.87 8.57 -21.83	83.04 6.99 -20.58	80.76 7.56 -6.33

ASTORIA_GT3_4 24101	77.87 5.96 -7.80	67.43 4.71 -8.64	57.01 4.66 -0.01	51.00 3.99 -0.01	52.07 4.03 -0.01	54.43 4.54 -0.01	58.86 4.87 -6.27	79.22 6.03 -19.78	81.68 7.05 -14.89	89.39 7.49 -11.20	96.11 7.42 -15.22	104.32 8.00 -19.43	123.76 8.37 -32.52	154.08 8.66 -62.99	171.26 9.45 -75.10	180.71 9.55 -87.36	187.58 8.62 -103.33	169.10 8.33 -87.06	121.58 7.96 -41.87	103.24 7.54 -29.01	102.84 8.26 -27.95	93.87 8.57 -21.83	83.04 6.99 -20.58	80.76 7.56 -6.33
ASTORIA_GT4_1 24102	77.87 5.96 -7.80	67.43 4.71 -8.64	57.01 4.66 -0.01	51.00 3.99 -0.01	52.07 4.03 -0.01	54.43 4.54 -0.01	58.86 4.87 -6.27	79.22 6.03 -19.78	81.68 7.05 -14.89	89.39 7.49 -11.20	96.11 7.42 -15.22	104.32 8.00 -19.43	123.76 8.37 -32.52	154.08 8.66 -62.99	171.26 9.45 -75.10	180.71 9.55 -87.36	187.58 8.62 -103.33	169.10 8.33 -87.06	121.58 7.96 -41.87	103.24 7.54 -29.01	102.84 8.26 -27.95	93.87 8.57 -21.83	83.04 6.99 -20.58	80.76 7.56 -6.33
ASTORIA_GT4_2 24103	77.87 5.96 -7.80	67.43 4.71 -8.64	57.01 4.66 -0.01	51.00 3.99 -0.01	52.07 4.03 -0.01	54.43 4.54 -0.01	58.86 4.87 -6.27	79.22 6.03 -19.78	81.68 7.05 -14.89	89.39 7.49 -11.20	96.11 7.42 -15.22	104.32 8.00 -19.43	123.76 8.37 -32.52	154.08 8.66 -62.99	171.26 9.45 -75.10	180.71 9.55 -87.36	187.58 8.62 -103.33	169.10 8.33 -87.06	121.58 7.96 -41.87	103.24 7.54 -29.01	102.84 8.26 -27.95	93.87 8.57 -21.83	83.04 6.99 -20.58	80.76 7.56 -6.33
ASTORIA_GT4_3 24104	77.87 5.96 -7.80	67.43 4.71 -8.64	57.01 4.66 -0.01	51.00 3.99 -0.01	52.07 4.03 -0.01	54.43 4.54 -0.01	58.86 4.87 -6.27	79.22 6.03 -19.78	81.68 7.05 -14.89	89.39 7.49 -11.20	96.11 7.42 -15.22	104.32 8.00 -19.43	123.76 8.37 -32.52	154.08 8.66 -62.99	171.26 9.45 -75.10	180.71 9.55 -87.36	187.58 8.62 -103.33	169.10 8.33 -87.06	121.58 7.96 -41.87	103.24 7.54 -29.01	102.84 8.26 -27.95	93.87 8.57 -21.83	83.04 6.99 -20.58	80.76 7.56 -6.33
ASTORIA_GT4_4 24105	77.87 5.96 -7.80	67.43 4.71 -8.64	57.01 4.66 -0.01	51.00 3.99 -0.01	52.07 4.03 -0.01	54.43 4.54 -0.01	58.86 4.87 -6.27	79.22 6.03 -19.78	81.68 7.05 -14.89	89.39 7.49 -11.20	96.11 7.42 -15.22	104.32 8.00 -19.43	123.76 8.37 -32.52	154.08 8.66 -62.99	171.26 9.45 -75.10	180.71 9.55 -87.36	187.58 8.62 -103.33	169.10 8.33 -87.06	121.58 7.96 -41.87	103.24 7.54 -29.01	102.84 8.26 -27.95	93.87 8.57 -21.83	83.04 6.99 -20.58	80.76 7.56 -6.33
ASTORIA_GT_1 23523	77.99 6.09 -7.80	67.43 4.71 -8.64	56.91 4.55 -0.01	50.90 3.90 -0.01	51.92 3.89 -0.01	54.33 4.44 -0.01	59.17 4.96 -6.48	79.71 6.19 -20.11	81.68 7.05 -14.89	89.54 7.64 -11.20	96.40 7.71 -15.22	104.71 8.38 -19.43	124.09 8.70 -32.52	154.33 8.90 -62.99	171.60 9.80 -75.10	180.71 9.55 -87.36	187.66 8.70 -103.33	169.25 8.48 -87.06	121.72 8.11 -41.87	103.10 7.40 -29.01	102.38 7.80 -27.95	93.29 8.00 -21.83	82.71 6.66 -20.58	80.50 7.29 -6.33
ASTORIA_GT_10 24110	77.99 6.09 -7.80	67.43 4.71 -8.64	56.91 4.55 -0.01	50.90 3.90 -0.01	51.92 3.89 -0.01	54.33 4.44 -0.01	59.17 4.96 -6.48	79.71 6.19 -20.11	81.68 7.05 -14.89	89.54 7.64 -11.20	96.40 7.71 -15.22	104.71 8.38 -19.43	124.09 8.70 -32.52	154.33 8.90 -62.99	171.60 9.80 -75.10	180.71 9.55 -87.36	187.66 8.70 -103.33	169.25 8.48 -87.06	121.72 8.11 -41.87	103.10 7.40 -29.01	102.38 7.80 -27.95	93.29 8.00 -21.83	82.71 6.66 -20.58	80.50 7.29 -6.33
ASTORIA_GT_11 24225	77.99 6.09 -7.80	67.43 4.71 -8.64	56.91 4.55 -0.01	50.90 3.90 -0.01	51.92 3.89 -0.01	54.33 4.44 -0.01	59.17 4.96 -6.48	79.71 6.19 -20.11	81.68 7.05 -14.89	89.54 7.64 -11.20	96.40 7.71 -15.22	104.71 8.38 -19.43	124.09 8.70 -32.52	154.33 8.90 -62.99	171.60 9.80 -75.10	180.71 9.55 -87.36	187.66 8.70 -103.33	169.25 8.48 -87.06	121.72 8.11 -41.87	103.10 7.40 -29.01	102.38 7.80 -27.95	93.29 8.00 -21.83	82.71 6.66 -20.58	80.50 7.29 -6.33
ASTORIA_GT_12 24226	77.99 6.09 -7.80	67.43 4.71 -8.64	56.91 4.55 -0.01	50.90 3.90 -0.01	51.92 3.89 -0.01	54.33 4.44 -0.01	59.17 4.96 -6.48	79.71 6.19 -20.11	81.68 7.05 -14.89	89.54 7.64 -11.20	96.40 7.71 -15.22	104.71 8.38 -19.43	124.09 8.70 -32.52	154.33 8.90 -62.99	171.60 9.80 -75.10	180.71 9.55 -87.36	187.66 8.70 -103.33	169.25 8.48 -87.06	121.72 8.11 -41.87	103.10 7.40 -29.01	102.38 7.80 -27.95	93.29 8.00 -21.83	82.71 6.66 -20.58	80.50 7.29 -6.33
ASTORIA_GT_13 24227	77.99 6.09 -7.80	67.43 4.71 -8.64	56.91 4.55 -0.01	50.90 3.90 -0.01	51.92 3.89 -0.01	54.33 4.44 -0.01	59.17 4.96 -6.48	79.71 6.19 -20.11	81.68 7.05 -14.89	89.54 7.64 -11.20	96.40 7.71 -15.22	104.71 8.38 -19.43	124.09 8.70 -32.52	154.33 8.90 -62.99	171.60 9.80 -75.10	180.71 9.55 -87.36	187.66 8.70 -103.33	169.25 8.48 -87.06	121.72 8.11 -41.87	103.10 7.40 -29.01	102.38 7.80 -27.95	93.29 8.00 -21.83	82.71 6.66 -20.58	80.50 7.29 -6.33
ASTORIA_GT_5 24106	77.87 5.96 -7.80	67.43 4.71 -8.64	57.01 4.66 -0.01	51.00 3.99 -0.01	52.07 4.03 -0.01	54.43 4.54 -0.01	58.86 4.87 -6.27	79.22 6.03 -19.78	81.68 7.05 -14.89	89.39 7.49 -11.20	96.11 7.42 -15.22	104.32 8.00 -19.43	123.76 8.37 -32.52	154.08 8.66 -62.99	171.26 9.45 -75.10	180.71 9.55 -87.36	187.58 8.62 -103.33	169.10 8.33 -87.06	121.58 7.96 -41.87	103.24 7.54 -29.01	102.84 8.26 -27.95	93.87 8.57 -21.83	83.04 6.99 -20.58	80.76 7.56 -6.33
ASTORIA_GT_7 24107	77.87 5.96 -7.80	67.43 4.71 -8.64	57.01 4.66 -0.01	51.00 3.99 -0.01	52.07 4.03 -0.01	54.43 4.54 -0.01	58.86 4.87 -6.27	79.22 6.03 -19.78	81.68 7.05 -14.89	89.39 7.49 -11.20	96.11 7.42 -15.22	104.32 8.00 -19.43	123.76 8.37 -32.52	154.08 8.66 -62.99	171.26 9.45 -75.10	180.71 9.55 -87.36	187.58 8.62 -103.33	169.10 8.33 -87.06	121.58 7.96 -41.87	103.24 7.54 -29.01	102.84 8.26 -27.95	93.87 8.57 -21.83	83.04 6.99 -20.58	80.76 7.56 -6.33
ASTORIA_GT_8 24108	77.87 5.96 -7.80	67.43 4.71 -8.64	57.01 4.66 -0.01	51.00 3.99 -0.01	52.07 4.03 -0.01	54.43 4.54 -0.01	58.86 4.87 -6.27	79.22 6.03 -19.78	81.68 7.05 -14.89	89.39 7.49 -11.20	96.11 7.42 -15.22	104.32 8.00 -19.43	123.76 8.37 -32.52	154.08 8.66 -62.99	171.26 9.45 -75.10	180.71 9.55 -87.36	187.58 8.62 -103.33	169.10 8.33 -87.06	121.58 7.96 -41.87	103.24 7.54 -29.01	102.84 8.26 -27.95	93.87 8.57 -21.83	83.04 6.99 -20.58	80.76 7.56 -6.33
ASTORIA___2 24149	77.87 5.96 -7.80	67.43 4.71 -8.64	57.01 4.66 -0.01	51.00 3.99 -0.01	52.07 4.03 -0.01	54.43 4.54 -0.01	58.86 4.87 -6.27	79.22 6.03 -19.78	81.68 7.05 -14.89	89.39 7.49 -11.20	96.11 7.42 -15.22	104.32 8.00 -19.43	123.76 8.37 -32.52	154.08 8.66 -62.99	171.26 9.45 -75.10	180.71 9.55 -87.36	187.58 8.62 -103.33	169.10 8.33 -87.06	121.58 7.96 -41.87	103.24 7.54 -29.01	102.84 8.26 -27.95	93.87 8.57 -21.83	83.04 6.99 -20.58	80.76 7.56 -6.33
ASTORIA___3 23516	77.99 6.09 -7.80	67.43 4.71 -8.64	56.91 4.55 -0.01	50.90 3.90 -0.01	51.92 3.89 -0.01	54.33 4.44 -0.01	59.17 4.96 -6.48	79.71 6.19 -20.11	81.68 7.05 -14.89	89.54 7.64 -11.20	96.40 7.71 -15.22	104.71 8.38 -19.43	124.09 8.70 -32.52	154.33 8.90 -62.99	171.52 9.71 -75.10	180.63 9.47 -87.36	187.66 8.70 -103.33	169.25 8.48 -87.06	121.72 8.11 -41.87	103.10 7.40 -29.01	102.38 7.80 -27.95	93.29 8.00 -21.83	82.71 6.66 -20.58	80.50 7.29 -6.33
ASTORIA___4 23517	77.99 6.09 -7.80	67.43 4.71 -8.64	56.91 4.55 -0.01	50.90 3.90 -0.01	51.92 3.89 -0.01	54.33 4.44 -0.01	59.17 4.96 -6.48	79.71 6.19 -20.11	81.68 7.05 -14.89	89.54 7.64 -11.20	96.40 7.71 -15.22	104.71 8.38 -19.43	124.09 8.70 -32.52	154.33 8.90 -62.99	171.52 9.71 -75.10	180.63 9.47 -87.36	187.66 8.70 -103.33	169.25 8.48 -87.06	121.72 8.11 -41.87	103.10 7.40 -29.01	102.38 7.80 -27.95	93.29 8.00 -21.83	82.71 6.66 -20.58	80.50 7.29 -6.33

ASTORIA___5 23518	77.87	67.43	57.01	51.00	52.07	54.43	58.86	79.22	81.68	89.39	96.04	104.32	123.76	154.08	171.26	180.71	187.58	169.10	121.58	103.24	102.84	93.87	83.04	80.76
	5.96	4.71	4.66	3.99	4.03	4.54	4.87	6.03	7.05	7.49	7.35	8.00	8.37	8.66	9.45	9.55	8.62	8.33	7.96	7.54	8.26	8.57	6.99	7.56
	-7.80	-8.64	-0.01	-0.01	-0.01	-0.01	-6.27	-19.78	-14.89	-11.20	-15.22	-19.43	-32.52	-62.99	-75.10	-87.36	-103.33	-87.06	-41.87	-29.01	-27.95	-21.83	-20.58	-6.33
ATHENS_STG_1 23668	66.93	56.20	54.54	48.78	49.85	52.08	50.16	52.42	58.23	69.94	71.39	73.39	73.89	60.84	60.60	52.43	36.99	41.88	58.81	58.70	59.09	58.43	50.10	70.42
	2.82	2.11	2.20	1.79	1.83	2.19	2.43	3.04	3.52	3.96	4.33	4.69	4.72	4.95	5.55	5.45	4.92	4.86	4.66	4.20	4.20	4.13	3.27	3.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.03	5.04	4.72	6.42	8.19	13.71	26.55	31.65	36.82	43.55	36.70	17.60	12.19	11.74	9.17	8.64	0.00
ATHENS_STG_2 23670	66.93	56.20	54.54	48.78	49.85	52.08	50.16	52.42	58.23	69.94	71.39	73.39	73.89	60.84	60.60	52.43	36.99	41.88	58.81	58.70	59.09	58.43	50.10	70.42
	2.82	2.11	2.20	1.79	1.83	2.19	2.43	3.04	3.52	3.96	4.33	4.69	4.72	4.95	5.55	5.45	4.92	4.86	4.66	4.20	4.20	4.13	3.27	3.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.03	5.04	4.72	6.42	8.19	13.71	26.55	31.65	36.82	43.55	36.70	17.60	12.19	11.74	9.17	8.64	0.00
ATHENS_STG_3 23677	66.93	56.20	54.54	48.78	49.85	52.08	50.16	52.42	58.23	69.94	71.39	73.39	73.89	60.84	60.60	52.43	36.99	41.88	58.81	58.70	59.09	58.43	50.10	70.42
	2.82	2.11	2.20	1.79	1.83	2.19	2.43	3.04	3.52	3.96	4.33	4.69	4.72	4.95	5.55	5.45	4.92	4.86	4.66	4.20	4.20	4.13	3.27	3.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.03	5.04	4.72	6.42	8.19	13.71	26.55	31.65	36.82	43.55	36.70	17.60	12.19	11.74	9.17	8.64	0.00
BARRETT_IC_1 23704	71.16	59.49	57.16	51.04	52.01	54.43	53.07	70.19	78.86	88.69	96.04	105.33	125.10	154.34	171.88	180.98	188.05	169.12	122.81	103.31	101.91	91.89	82.20	74.70
	7.05	5.41	4.82	4.04	3.99	4.54	5.35	7.21	7.17	6.79	7.35	9.00	9.70	8.90	10.06	9.80	9.08	8.33	9.18	7.60	7.33	6.60	6.16	7.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.58	-11.95	-11.20	-15.23	-19.44	-32.53	-63.00	-75.12	-87.38	-103.35	-87.08	-41.88	-29.02	-27.95	-21.82	-20.57	0.00
BARRETT_IC_10 23701	71.16	59.49	57.16	51.04	52.01	54.43	53.07	70.19	78.86	88.69	96.04	105.33	125.10	154.34	171.88	180.98	188.05	169.12	122.81	103.31	101.91	91.89	82.20	74.70
	7.05	5.41	4.82	4.04	3.99	4.54	5.35	7.21	7.17	6.79	7.35	9.00	9.70	8.90	10.06	9.80	9.08	8.33	9.18	7.60	7.33	6.60	6.16	7.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.58	-11.95	-11.20	-15.23	-19.44	-32.53	-63.00	-75.12	-87.38	-103.35	-87.08	-41.88	-29.02	-27.95	-21.82	-20.57	0.00
BARRETT_IC_11 23702	71.16	59.49	57.16	51.04	52.01	54.43	53.07	70.19	78.86	88.69	96.04	105.33	125.10	154.34	171.88	180.98	188.05	169.12	122.81	103.31	101.91	91.89	82.20	74.70
	7.05	5.41	4.82	4.04	3.99	4.54	5.35	7.21	7.17	6.79	7.35	9.00	9.70	8.90	10.06	9.80	9.08	8.33	9.18	7.60	7.33	6.60	6.16	7.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.58	-11.95	-11.20	-15.23	-19.44	-32.53	-63.00	-75.12	-87.38	-103.35	-87.08	-41.88	-29.02	-27.95	-21.82	-20.57	0.00
BARRETT_IC_12 23703	71.16	59.49	57.16	51.04	52.01	54.43	53.07	70.19	78.86	88.69	96.04	105.33	125.10	154.34	171.88	180.98	188.05	169.12	122.81	103.31	101.91	91.89	82.20	74.70
	7.05	5.41	4.82	4.04	3.99	4.54	5.35	7.21	7.17	6.79	7.35	9.00	9.70	8.90	10.06	9.80	9.08	8.33	9.18	7.60	7.33	6.60	6.16	7.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.58	-11.95	-11.20	-15.23	-19.44	-32.53	-63.00	-75.12	-87.38	-103.35	-87.08	-41.88	-29.02	-27.95	-21.82	-20.57	0.00
BARRETT_IC_2 23705	71.16	59.49	57.16	51.04	52.01	54.43	53.07	70.19	78.86	88.69	96.04	105.33	125.10	154.34	171.88	180.98	188.05	169.12	122.81	103.31	101.91	91.89	82.20	74.70
	7.05	5.41	4.82	4.04	3.99	4.54	5.35	7.21	7.17	6.79	7.35	9.00	9.70	8.90	10.06	9.80	9.08	8.33	9.18	7.60	7.33	6.60	6.16	7.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.58	-11.95	-11.20	-15.23	-19.44	-32.53	-63.00	-75.12	-87.38	-103.35	-87.08	-41.88	-29.02	-27.95	-21.82	-20.57	0.00
BARRETT_IC_3 23706	71.16	59.49	57.16	51.04	52.01	54.43	53.07	70.19	78.86	88.69	96.04	105.33	125.10	154.34	171.88	180.98	188.05	169.12	122.81	103.31	101.91	91.89	82.20	74.70
	7.05	5.41	4.82	4.04	3.99	4.54	5.35	7.21	7.17	6.79	7.35	9.00	9.70	8.90	10.06	9.80	9.08	8.33	9.18	7.60	7.33	6.60	6.16	7.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.58	-11.95	-11.20	-15.23	-19.44	-32.53	-63.00	-75.12	-87.38	-103.35	-87.08	-41.88	-29.02	-27.95	-21.82	-20.57	0.00
BARRETT_IC_4 23707	71.16	59.49	57.16	51.04	52.01	54.43	53.07	70.19	78.86	88.69	96.04	105.33	125.10	154.34	171.88	180.98	188.05	169.12	122.81	103.31	101.91	91.89	82.20	74.70
	7.05	5.41	4.82	4.04	3.99	4.54	5.35	7.21	7.17	6.79	7.35	9.00	9.70	8.90	10.06	9.80	9.08	8.33	9.18	7.60	7.33	6.60	6.16	7.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.58	-11.95	-11.20	-15.23	-19.44	-32.53	-63.00	-75.12	-87.38	-103.35	-87.08	-41.88	-29.02	-27.95	-21.82	-20.57	0.00
BARRETT_IC_5 23708	71.16	59.49	57.16	51.04	52.01	54.43	53.07	70.19	78.86	88.69	96.04	105.33	125.10	154.34	171.88	180.98	188.05	169.12	122.81	103.31	101.91	91.89	82.20	74.70
	7.05	5.41	4.82	4.04	3.99	4.54	5.35	7.21	7.17	6.79	7.35	9.00	9.70	8.90	10.06	9.80	9.08	8.33	9.18	7.60	7.33	6.60	6.16	7.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.58	-11.95	-11.20	-15.23	-19.44	-32.53	-63.00	-75.12	-87.38	-103.35	-87.08	-41.88	-29.02	-27.95	-21.82	-20.57	0.00
BARRETT_IC_6 23709	71.16	59.49	57.16	51.04	52.01	54.43	53.07	70.19	78.86	88.69	96.04	105.33	125.10	154.34	171.88	180.98	188.05	169.12	122.81	103.31	101.91	91.89	82.20	74.70
	7.05	5.41	4.82	4.04	3.99	4.54	5.35	7.21	7.17	6.79	7.35	9.00	9.70	8.90	10.06	9.80	9.08	8.33	9.18	7.60	7.33	6.60	6.16	7.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.58	-11.95	-11.20	-15.23	-19.44	-32.53	-63.00	-75.12	-87.38	-103.35	-87.08	-41.88	-29.02	-27.95	-21.82	-20.57	0.00
BARRETT_IC_7 23710	71.16	59.49	57.16	51.04	52.01	54.43	53.07	70.19	78.86	88.69	96.04	105.33	125.10	154.34	171.88	180.98	188.05	169.12	122.81	103.31	101.91	91.89	82.20	74.70
	7.05	5.41	4.82	4.04	3.99	4.54	5.35	7.21	7.17	6.79	7.35	9.00	9.70	8.90	10.06	9.80	9.08	8.33	9.18	7.60	7.33	6.60	6.16	7.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.58	-11.95	-11.20	-15.23	-19.44	-32.53	-63.00	-75.12	-87.38	-103.35	-87.08	-41.88	-29.02	-27.95	-21.82	-20.57	0.00
BARRETT_IC_8 23711	71.16	59.49	57.16	51.04	52.01	54.43	53.07	70.19	78.86	88.69	96.04	105.33	125.10	154.34	171.88	180.98	188.05	169.12	122.81	103.31	101.91	91.89	82.20	74.70
	7.05	5.41	4.82	4.04	3.99	4.54	5.35	7.21	7.17	6.79	7.35	9.00	9.70	8.90	10.06	9.80	9.08	8.33	9.18	7.60	7.33	6.60	6.16	7.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.58	-11.95	-11.20	-15.23	-19.44	-32.53	-63.00	-75.12	-87.38	-103.35	-87.08	-41.88	-29.02	-27.95	-21.82	-20.57	0.00
BARRETT_IC_9 23700	71.16	59.49	57.16	51.04	52.01	54.43	53.07	70.19	78.86	88.69	96.04	105.33	125.10	154.34	171.88	180.98	188.05	169.12	122.81	103.31	101.91	91.89	82.20	74.70
	7.05	5.41	4.82	4.04	3.99	4.54	5.35	7.21	7.17	6.79	7.35	9.00	9.70	8.90	10.06	9.80	9.08	8.33	9.18	7.60	7.33	6.60	6.16	7.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.58	-11.95	-11.20	-15.23	-19.44	-32.53	-63.00	-75.12	-87.38	-103.35	-87.08	-41.88	-29.02	-27.95	-21.82	-20.57	0.00

BARRETT___1 23545	71.16 7.05 0.00	59.49 5.41 0.00	57.16 4.82 0.00	51.04 4.04 0.00	52.01 3.99 0.00	54.43 4.54 0.00	53.07 5.35 0.00	70.19 7.21 -9.58	78.86 7.17 -11.95	88.69 6.79 -11.20	96.04 7.35 -15.23	105.33 9.00 -19.44	125.10 9.70 -32.53	154.34 8.90 -63.00	171.88 10.06 -75.12	180.98 9.80 -87.38	188.05 9.08 -103.35	169.12 8.33 -87.08	122.81 9.18 -41.88	103.31 7.60 -29.02	101.91 7.33 -27.95	91.89 6.60 -21.82	82.20 6.16 -20.57	74.70 7.82 0.00
BARRETT___2 23546	71.16 7.05 0.00	59.49 5.41 0.00	57.16 4.82 0.00	51.04 4.04 0.00	52.01 3.99 0.00	54.43 4.54 0.00	53.07 5.35 0.00	70.19 7.21 -9.58	78.86 7.17 -11.95	88.69 6.79 -11.20	96.04 7.35 -15.23	105.33 9.00 -19.44	125.10 9.70 -32.53	154.34 8.90 -63.00	171.88 10.06 -75.12	180.98 9.80 -87.38	188.05 9.08 -103.35	169.12 8.33 -87.08	122.81 9.18 -41.88	103.31 7.60 -29.02	101.91 7.33 -27.95	91.89 6.60 -21.82	82.20 6.16 -20.57	74.70 7.82 0.00
BEAVER RIVER___HYD 24048	64.69 0.58 0.00	54.57 0.49 0.00	52.71 0.37 0.00	47.33 0.33 0.00	48.36 0.34 0.00	50.29 0.40 0.00	48.20 0.48 0.00	54.74 1.34 0.00	61.41 1.67 0.00	73.25 2.55 0.00	76.41 2.94 0.00	80.20 3.31 0.00	86.93 4.06 0.00	85.16 2.72 0.00	89.13 2.43 0.00	85.81 2.01 0.00	77.14 1.51 0.00	75.03 1.33 0.00	72.75 1.00 0.00	67.42 0.73 0.00	67.63 1.00 0.00	64.30 0.83 0.00	56.36 0.89 0.00	67.55 0.67 0.00
BEEBEE_GT_13 23619	61.61 -2.50 0.00	51.44 -2.65 0.00	49.47 -2.88 0.00	44.60 -2.40 0.00	45.53 -2.50 0.00	47.74 -2.15 0.00	45.72 -2.00 0.00	51.75 -1.66 0.00	58.85 -0.90 0.00	70.77 0.07 0.00	74.20 0.73 0.00	78.28 1.38 0.00	84.94 2.07 0.00	82.69 0.25 0.00	86.53 -0.17 0.00	83.72 -0.08 0.00	76.08 0.45 0.00	73.56 -0.15 0.00	70.60 -1.15 0.00	66.49 -0.20 0.00	66.10 -0.53 0.00	62.58 -0.89 0.00	53.42 -2.05 0.00	63.94 -2.94 0.00
BETHLEHEM___GRP 23843	65.20 1.09 0.00	54.79 0.70 0.00	53.29 0.94 0.00	47.56 0.56 0.00	48.70 0.67 0.00	50.88 1.00 0.00	48.92 1.19 0.00	54.85 1.44 0.00	61.53 1.79 0.00	72.40 1.70 0.00	75.45 1.98 0.00	79.20 2.31 0.00	85.03 2.15 0.00	84.91 2.47 0.00	89.48 2.77 0.00	86.56 2.77 0.00	77.97 2.34 0.00	76.14 2.43 0.00	74.04 2.30 0.00	68.49 1.80 0.00	68.43 1.80 0.00	65.44 1.97 0.00	56.75 1.28 0.00	68.35 1.47 0.00
BETHLEHEM___GS1 323560	65.20 1.09 0.00	54.79 0.70 0.00	53.29 0.94 0.00	47.56 0.56 0.00	48.70 0.67 0.00	50.88 1.00 0.00	48.92 1.19 0.00	54.85 1.44 0.00	61.53 1.79 0.00	72.40 1.70 0.00	75.45 1.98 0.00	79.20 2.31 0.00	85.03 2.15 0.00	84.91 2.47 0.00	89.48 2.77 0.00	86.56 2.77 0.00	77.97 2.34 0.00	76.14 2.43 0.00	74.04 2.30 0.00	68.49 1.80 0.00	68.43 1.80 0.00	65.44 1.97 0.00	56.75 1.28 0.00	68.35 1.47 0.00
BETHLEHEM___GS2 323561	65.20 1.09 0.00	54.79 0.70 0.00	53.29 0.94 0.00	47.56 0.56 0.00	48.70 0.67 0.00	50.88 1.00 0.00	48.92 1.19 0.00	54.85 1.44 0.00	61.53 1.79 0.00	72.40 1.70 0.00	75.45 1.98 0.00	79.20 2.31 0.00	85.03 2.15 0.00	84.91 2.47 0.00	89.48 2.77 0.00	86.56 2.77 0.00	77.97 2.34 0.00	76.14 2.43 0.00	74.04 2.30 0.00	68.49 1.80 0.00	68.43 1.80 0.00	65.44 1.97 0.00	56.75 1.28 0.00	68.35 1.47 0.00
BETHLEHEM___GS3 323562	65.20 1.09 0.00	54.79 0.70 0.00	53.29 0.94 0.00	47.56 0.56 0.00	48.70 0.67 0.00	50.88 1.00 0.00	48.92 1.19 0.00	54.85 1.44 0.00	61.53 1.79 0.00	72.40 1.70 0.00	75.45 1.98 0.00	79.20 2.31 0.00	85.03 2.15 0.00	84.91 2.47 0.00	89.48 2.77 0.00	86.56 2.77 0.00	77.97 2.34 0.00	76.14 2.43 0.00	74.04 2.30 0.00	68.49 1.80 0.00	68.43 1.80 0.00	65.44 1.97 0.00	56.75 1.28 0.00	68.35 1.47 0.00
BETHLEHEM___STEEL 23779	58.59 -5.51 0.00	48.89 -5.19 0.00	47.11 -5.23 0.00	42.58 -4.42 0.00	43.32 -4.71 0.00	45.45 -4.44 0.00	43.00 -4.72 0.00	46.68 -6.73 0.00	52.87 -6.87 0.00	63.63 -7.07 0.00	66.49 -6.98 0.00	70.28 -6.61 0.00	76.33 -6.55 0.00	75.84 -6.60 0.00	78.73 -7.98 0.00	76.34 -7.46 0.00	70.11 -5.52 0.00	67.81 -5.90 0.00	64.93 -6.82 0.00	60.15 -6.54 0.00	59.57 -7.06 0.00	56.30 -7.17 0.00	47.87 -7.60 0.00	58.85 -8.03 0.00
BETHPAGE_CC_5 323564	71.35 7.24 0.00	59.44 5.35 0.00	57.00 4.66 0.00	50.90 3.90 0.00	51.87 3.84 0.00	54.28 4.39 0.00	52.97 5.25 0.00	70.14 7.16 -9.58	79.34 7.65 -11.95	89.18 7.28 -11.20	96.41 7.71 -15.23	105.79 9.46 -19.44	126.18 10.77 -32.53	155.91 10.47 -63.00	173.61 11.79 -75.12	182.74 11.56 -87.38	189.64 10.66 -103.35	170.59 9.80 -87.08	123.46 9.83 -41.88	103.64 7.94 -29.02	102.31 7.73 -27.95	92.46 7.17 -21.82	82.76 6.71 -20.57	74.77 7.89 0.00
BINGHAMTON___COGEN 23790	63.27 -0.83 0.00	53.00 -1.08 0.00	51.24 -1.10 0.00	45.96 -1.03 0.00	46.92 -1.10 0.00	49.04 -0.85 0.00	47.10 -0.62 0.00	52.60 -0.80 0.00	59.02 -0.72 0.00	70.21 -0.49 0.00	73.25 -0.22 0.00	77.12 0.23 0.00	83.12 0.25 0.00	82.44 0.00 0.00	86.70 0.00 0.00	83.72 -0.08 0.00	75.86 0.23 0.00	73.78 0.07 0.00	71.60 -0.14 0.00	66.36 -0.33 0.00	66.10 -0.53 0.00	62.90 -0.57 0.00	54.47 -1.00 0.00	65.61 -1.27 0.00
BLACK RIVER___HYD 24047	64.81 0.71 0.00	54.57 0.49 0.00	52.71 0.37 0.00	47.33 0.33 0.00	48.31 0.29 0.00	50.29 0.40 0.00	48.20 0.48 0.00	54.79 1.39 0.00	61.47 1.73 0.00	73.39 2.69 0.00	76.70 3.23 0.00	80.58 3.69 0.00	87.43 4.56 0.00	85.66 3.22 0.00	89.65 2.95 0.00	86.23 2.43 0.00	77.44 1.82 0.00	75.33 1.62 0.00	72.82 1.08 0.00	67.36 0.67 0.00	67.50 0.87 0.00	64.17 0.70 0.00	56.19 0.72 0.00	67.55 0.67 0.00
BLUE_CIRC_CHEM_DRP 24182	65.84 1.73 0.00	55.33 1.24 0.00	53.76 1.41 0.00	48.03 1.03 0.00	49.13 1.10 0.00	51.33 1.45 0.00	49.20 1.48 0.00	55.33 1.92 0.00	62.01 2.27 0.00	73.10 2.40 0.00	76.19 2.72 0.00	79.97 3.08 0.00	85.94 3.07 0.00	85.82 3.38 0.00	90.43 3.73 0.00	87.49 3.69 0.00	78.88 3.25 0.00	76.95 3.24 0.00	74.83 3.09 0.00	69.22 2.53 0.00	69.23 2.60 0.00	66.07 2.60 0.00	57.41 1.94 0.00	68.95 2.07 0.00
BOC_GAS_DRP 24189	65.65 1.54 0.00	55.22 1.14 0.00	53.65 1.31 0.00	47.94 0.94 0.00	49.04 1.01 0.00	51.23 1.35 0.00	49.20 1.48 0.00	54.82 1.76 0.35	61.34 2.03 0.43	72.41 2.12 0.41	75.34 2.42 0.55	78.88 2.69 0.71	84.34 2.65 1.18	83.04 2.89 2.29	87.18 3.21 2.73	83.81 3.18 3.17	74.67 2.80 3.76	73.42 2.87 3.17	72.99 2.73 1.49	67.99 2.33 1.03	67.98 2.33 0.99	65.11 2.41 0.77	56.52 1.78 0.73	68.88 2.01 0.00
BORALEX_4TH_BRANCH 23824	67.31 3.21 0.00	56.52 2.43 0.00	55.28 2.93 0.00	49.25 2.26 0.00	50.43 2.40 0.00	52.88 2.99 0.00	50.87 3.15 0.00	57.64 3.26 -0.98	64.73 3.76 -1.22	75.87 4.03 -1.14	79.58 4.56 -1.55	83.88 5.00 -1.98	90.67 4.48 -3.32	93.90 5.03 -6.43	99.49 5.12 -7.67	97.75 5.03 -8.92	90.49 4.31 -10.55	87.24 4.64 -8.89	80.55 4.52 -4.29	73.66 4.00 -2.97	73.63 4.13 -2.86	69.58 3.87 -2.24	60.35 2.77 -2.11	70.42 3.54 0.00
BOWLINE___1 23526	69.11 5.00 0.00	57.76 3.68 0.00	55.85 3.51 0.00	49.96 2.96 0.00	51.00 2.98 0.00	53.33 3.44 0.00	51.83 4.10 0.00	67.52 5.18 -8.94	76.77 5.85 -11.17	88.10 6.93 -10.47	95.12 7.42 -14.24	103.14 8.07 -18.17	121.65 8.37 -30.41	149.74 8.41 -58.89	166.20 9.28 -70.22	174.52 9.05 -81.67	180.48 8.24 -96.60	163.14 8.03 -81.40	118.60 7.75 -39.11	100.85 7.07 -27.09	99.73 7.00 -26.09	90.58 6.73 -20.38	80.17 5.49 -19.21	72.70 5.82 0.00

BOWLINE___2 23595	69.17 5.06 0.00	57.76 3.68 0.00	55.85 3.51 0.00	49.96 2.96 0.00	51.00 2.98 0.00	53.33 3.44 0.00	51.83 4.10 0.00	67.58 5.23 -8.94	76.83 5.91 -11.18	88.17 7.00 -10.47	95.20 7.49 -14.24	103.22 8.15 -18.18	121.66 8.37 -30.42	149.76 8.41 -58.91	166.22 9.28 -70.24	174.55 9.05 -81.70	180.51 8.24 -96.64	163.17 8.03 -81.43	118.61 7.75 -39.12	100.93 7.14 -27.10	99.80 7.06 -26.10	90.71 6.86 -20.39	80.24 5.55 -19.22	72.76 5.89 0.00
BROOKHAVEN___DRP 24191	71.35 7.24 0.00	59.49 5.41 0.00	56.95 4.61 0.00	50.80 3.81 0.00	51.82 3.79 0.00	54.23 4.34 0.00	52.97 5.25 0.00	70.51 7.53 -9.58	79.64 7.95 -11.95	88.83 6.93 -11.20	96.49 7.79 -15.23	106.18 9.84 -19.44	127.34 11.93 -32.53	157.06 11.62 -63.00	174.91 13.09 -75.12	184.00 12.82 -87.38	190.85 11.87 -103.35	171.55 10.76 -87.08	124.25 10.62 -41.88	104.04 8.34 -29.02	102.45 7.86 -27.95	92.65 7.36 -21.82	82.81 6.77 -20.57	74.77 7.89 0.00
BROOKLYN_NAVY_YARD 23515	77.82 6.15 -7.56	67.11 4.65 -8.37	56.74 4.40 0.00	50.71 3.71 0.00	51.77 3.75 0.00	54.13 4.24 0.00	58.78 4.77 -6.28	79.28 6.09 -19.79	81.47 6.93 -14.80	89.75 7.85 -11.20	97.00 8.30 -15.23	105.33 9.00 -19.44	124.93 9.53 -32.53	155.08 9.65 -62.99	172.31 10.49 -75.11	181.39 10.22 -87.37	188.27 9.30 -103.34	169.92 9.14 -87.07	122.38 8.75 -41.88	103.57 7.87 -29.01	102.44 7.86 -27.95	93.04 7.74 -21.83	82.48 6.43 -20.57	78.36 7.02 -4.46
BROOKLYN___ARMY_DRP 323595	112.55 6.47 -41.97	67.75 5.03 -8.64	112.65 4.82 -55.49	51.14 4.14 -0.01	52.17 4.13 -0.01	54.53 4.64 -0.01	59.45 5.25 -6.48	80.03 6.52 -20.11	99.25 7.41 -32.10	112.54 8.13 -33.71	124.53 8.30 -42.76	124.53 9.00 -38.64	170.92 9.36 -78.68	192.02 9.48 -100.10	172.21 10.40 -75.10	180.88 9.72 -87.36	187.81 8.85 -103.33	171.00 8.99 -88.30	171.00 8.61 -90.65	171.01 7.87 -96.45	171.01 8.13 -96.25	170.96 8.31 -99.17	170.93 6.93 -108.52	112.77 7.62 -38.27
BURROWS___LYONSDAL 23803	64.69 0.58 0.00	54.52 0.43 0.00	52.71 0.37 0.00	47.23 0.23 0.00	48.27 0.24 0.00	50.29 0.40 0.00	48.20 0.48 0.00	54.42 1.01 0.00	61.29 1.55 0.00	72.96 2.26 0.00	76.11 2.64 0.00	79.89 3.00 0.00	86.44 3.56 0.00	85.08 2.64 0.00	89.22 2.51 0.00	85.89 2.09 0.00	77.22 1.59 0.00	75.18 1.47 0.00	72.82 1.08 0.00	67.49 0.80 0.00	67.57 0.93 0.00	64.30 0.83 0.00	56.19 0.72 0.00	67.55 0.67 0.00
CALPINE_BETH_PAGE_GT4 24209	71.42 7.31 0.00	59.49 5.41 0.00	57.11 4.76 0.00	50.94 3.95 0.00	51.97 3.94 0.00	54.38 4.49 0.00	53.02 5.30 0.00	70.24 7.26 -9.58	79.58 7.89 -11.95	89.61 7.71 -11.20	96.56 7.86 -15.23	105.87 9.53 -19.44	126.18 10.77 -32.53	156.07 10.63 -63.00	173.70 11.88 -75.12	182.82 11.65 -87.38	189.72 10.74 -103.35	170.66 9.88 -87.08	123.53 9.90 -41.88	103.71 8.00 -29.02	102.45 7.86 -27.95	92.66 7.36 -21.82	82.98 6.93 -20.57	74.97 8.09 0.00
CALPINE_BETH_PAGE_GT_4 323586	71.42 7.31 0.00	59.49 5.41 0.00	57.11 4.76 0.00	50.94 3.95 0.00	51.97 3.94 0.00	54.38 4.49 0.00	53.02 5.30 0.00	70.24 7.26 -9.58	79.58 7.89 -11.95	89.61 7.71 -11.20	96.56 7.86 -15.23	105.87 9.53 -19.44	126.18 10.77 -32.53	156.07 10.63 -63.00	173.70 11.88 -75.12	182.82 11.65 -87.38	189.72 10.74 -103.35	170.66 9.88 -87.08	123.53 9.90 -41.88	103.71 8.00 -29.02	102.45 7.86 -27.95	92.66 7.36 -21.82	82.98 6.93 -20.57	74.97 8.09 0.00
CALPINE_BP_GT1 23823	71.42 7.31 0.00	59.49 5.41 0.00	57.11 4.76 0.00	50.94 3.95 0.00	51.97 3.94 0.00	54.38 4.49 0.00	53.02 5.30 0.00	70.24 7.26 -9.58	79.58 7.89 -11.95	89.61 7.71 -11.20	96.56 7.86 -15.23	105.87 9.53 -19.44	126.18 10.77 -32.53	156.07 10.63 -63.00	173.70 11.88 -75.12	182.82 11.65 -87.38	189.72 10.74 -103.35	170.66 9.88 -87.08	123.53 9.90 -41.88	103.71 8.00 -29.02	102.45 7.86 -27.95	92.66 7.36 -21.82	82.98 6.93 -20.57	74.97 8.09 0.00
CALSPAN___DRP 24200	58.59 -5.51 0.00	48.89 -5.19 0.00	47.11 -5.23 0.00	42.58 -4.42 0.00	43.32 -4.71 0.00	45.45 -4.44 0.00	43.00 -4.72 0.00	46.68 -6.73 0.00	52.87 -6.87 0.00	63.63 -7.07 0.00	66.49 -6.98 0.00	70.28 -6.61 0.00	76.33 -6.55 0.00	75.84 -6.60 0.00	78.73 -7.98 0.00	76.34 -7.46 0.00	70.11 -5.52 0.00	67.81 -5.90 0.00	64.93 -6.82 0.00	60.15 -6.54 0.00	59.57 -7.06 0.00	56.30 -7.17 0.00	47.87 -7.60 0.00	58.85 -8.03 0.00
CARR STREET_E_SYR 24060	63.15 -0.96 0.00	53.11 -0.97 0.00	51.30 -1.05 0.00	46.06 -0.94 0.00	47.02 -1.01 0.00	49.04 -0.85 0.00	46.87 -0.86 0.00	52.34 -1.07 0.00	58.61 -1.14 0.00	69.64 -1.06 0.00	72.59 -0.88 0.00	76.28 -0.62 0.00	82.46 -0.41 0.00	81.78 -0.66 0.00	85.84 -0.87 0.00	82.88 -0.92 0.00	74.87 -0.76 0.00	72.82 -0.88 0.00	70.60 -1.15 0.00	65.49 -1.20 0.00	65.37 -1.27 0.00	62.20 -1.27 0.00	54.20 -1.28 0.00	65.74 -1.14 0.00
CARTHAGE___PAPER 23857	64.81 0.71 0.00	54.63 0.54 0.00	52.76 0.42 0.00	47.33 0.33 0.00	48.36 0.34 0.00	50.34 0.45 0.00	48.25 0.52 0.00	54.79 1.39 0.00	61.53 1.79 0.00	73.39 2.69 0.00	76.63 3.16 0.00	80.43 3.54 0.00	87.27 4.39 0.00	85.49 3.05 0.00	89.48 2.77 0.00	86.15 2.35 0.00	77.37 1.74 0.00	75.26 1.55 0.00	72.82 1.08 0.00	67.36 0.67 0.00	67.57 0.93 0.00	64.30 0.83 0.00	56.30 0.83 0.00	67.55 0.67 0.00
CE_DUNWOOD___DRP 24194	69.62 5.51 0.00	58.20 4.11 0.00	56.27 3.93 0.00	50.29 3.29 0.00	51.34 3.31 0.00	53.68 3.79 0.00	52.12 4.39 0.00	68.62 5.66 -9.55	78.08 6.39 -11.94	89.25 7.35 -11.19	96.62 7.93 -15.22	104.94 8.61 -19.43	124.33 8.95 -32.51	154.55 9.15 -62.96	171.84 10.06 -75.08	180.93 9.80 -87.33	187.84 8.92 -103.29	169.51 8.77 -87.03	122.00 8.39 -41.86	103.29 7.60 -29.00	102.09 7.53 -27.93	92.52 7.24 -21.81	81.97 5.94 -20.56	73.30 6.42 0.00
CE_MILLWOOD___DRP 24193	69.43 5.32 0.00	57.98 3.89 0.00	56.06 3.72 0.00	50.14 3.15 0.00	51.20 3.17 0.00	53.53 3.64 0.00	51.97 4.25 0.00	68.36 5.45 -9.51	77.84 6.21 -11.89	89.05 7.21 -11.14	96.33 7.71 -15.15	104.61 8.38 -19.34	124.01 8.78 -32.35	154.00 8.90 -62.65	171.21 9.80 -74.71	180.17 9.47 -86.90	187.11 8.70 -102.78	168.79 8.48 -86.60	121.57 8.18 -41.64	102.94 7.40 -28.85	101.75 7.33 -27.79	92.28 7.11 -21.70	81.70 5.77 -20.46	73.10 6.22 0.00
CE_NYC2_DRP 24202	78.06 6.15 -7.80	67.48 4.76 -8.64	56.91 4.55 -0.01	50.90 3.90 -0.01	51.97 3.94 -0.01	54.33 4.44 -0.01	59.21 5.01 -6.48	79.76 6.25 -20.11	81.74 7.11 -14.89	89.61 7.71 -11.20	96.56 7.86 -15.23	104.87 8.54 -19.44	124.27 8.87 -32.53	154.49 9.07 -62.99	171.69 9.88 -75.10	180.80 9.64 -87.36	187.73 8.77 -103.33	169.40 8.62 -87.06	121.87 8.25 -41.87	103.24 7.54 -29.01	102.38 7.80 -27.95	93.23 7.93 -21.83	82.71 6.66 -20.58	80.50 7.29 -6.33
CE_NYC_DRP 24195	77.83 6.22 -7.50	67.05 4.65 -8.31	56.79 4.45 0.00	50.80 3.81 0.00	51.82 3.79 0.00	54.23 4.34 0.00	58.82 4.87 -6.23	79.31 6.19 -19.71	81.57 7.05 -14.78	89.89 7.99 -11.20	97.22 8.52 -15.23	105.56 9.23 -19.44	125.18 9.78 -32.53	155.33 9.89 -62.99	172.32 10.75 -74.87	179.79 10.47 -85.52	185.42 9.53 -100.27	170.14 9.36 -87.07	122.52 8.90 -41.88	103.77 8.07 -29.01	102.58 8.00 -27.95	93.17 7.87 -21.83	82.59 6.55 -20.57	78.46 7.16 -4.43
CHAT_HIGH_FALL_HYD 323578	62.89 -1.22 0.00	53.49 -0.59 0.00	51.72 -0.63 0.00	46.57 -0.42 0.00	47.64 -0.38 0.00	49.09 -0.80 0.00	46.82 -0.91 0.00	52.82 -0.59 0.00	58.96 -0.78 0.00	69.85 -0.85 0.00	72.15 -1.32 0.00	74.97 -1.92 0.00	81.13 -1.74 0.00	80.87 -1.57 0.00	84.97 -1.73 0.00	82.12 -1.68 0.00	73.96 -1.66 0.00	72.09 -1.62 0.00	70.60 -1.15 0.00	65.69 -1.00 0.00	65.84 -0.80 0.00	62.33 -1.14 0.00	55.19 -0.28 0.00	65.54 -1.34 0.00

CH_MIDHUDSON___DRP 24192	69.04 4.94 0.00	57.76 3.68 0.00	55.85 3.51 0.00	49.96 2.96 0.00	51.00 2.98 0.00	53.33 3.44 0.00	51.73 4.01 0.00	65.81 5.13 -7.28	74.70 5.85 -9.10	86.23 7.00 -8.53	92.63 7.57 -11.59	99.92 8.23 -14.80	116.17 8.54 -24.77	138.98 8.57 -47.96	153.35 9.45 -57.19	159.54 9.22 -66.52	162.48 8.17 -78.68	148.04 8.03 -66.30	110.52 7.68 -31.10	95.24 7.00 -21.55	94.25 6.86 -20.75	86.41 6.73 -16.21	76.18 5.44 -15.28	72.76 5.89 0.00
CH_MISC_IPPS 23765	68.60 4.49 0.00	57.33 3.25 0.00	55.43 3.09 0.00	49.53 2.54 0.00	50.57 2.55 0.00	52.93 3.04 0.00	51.40 3.67 0.00	66.01 4.91 -7.70	74.98 5.62 -9.62	86.65 6.93 -9.02	93.22 7.49 -12.26	100.70 8.15 -15.65	117.52 8.45 -26.19	141.65 8.49 -50.72	156.55 9.36 -60.48	163.20 9.05 -70.35	166.85 8.02 -83.21	151.71 7.89 -70.11	111.69 7.46 -32.49	96.06 6.87 -22.51	94.98 6.66 -21.68	86.88 6.47 -16.93	76.59 5.16 -15.96	72.30 5.42 0.00
CH_RES_BVR_FALLS 23983	63.85 -0.26 0.00	53.98 -0.11 0.00	52.19 -0.16 0.00	46.90 -0.09 0.00	47.93 -0.10 0.00	49.69 -0.20 0.00	47.49 -0.24 0.00	53.24 -0.16 0.00	59.50 -0.24 0.00	70.42 -0.28 0.00	73.10 -0.37 0.00	76.36 -0.54 0.00	82.46 -0.41 0.00	81.95 -0.49 0.00	86.18 -0.52 0.00	83.30 -0.50 0.00	75.17 -0.45 0.00	73.27 -0.44 0.00	71.39 -0.36 0.00	66.36 -0.33 0.00	66.37 -0.27 0.00	63.16 -0.32 0.00	55.36 -0.11 0.00	66.54 -0.33 0.00
CH_RES_NIAGARA 23895	58.85 -5.26 0.00	49.22 -4.87 0.00	47.42 -4.92 0.00	42.86 -4.14 0.00	43.61 -4.42 0.00	45.70 -4.19 0.00	43.00 -4.72 0.00	46.41 -7.00 0.00	52.63 -7.11 0.00	63.28 -7.42 0.00	66.05 -7.42 0.00	69.82 -7.07 0.00	75.91 -6.96 0.00	75.60 -6.84 0.00	78.21 -8.50 0.00	76.01 -7.79 0.00	69.80 -5.82 0.00	67.52 -6.19 0.00	64.50 -7.25 0.00	59.75 -6.94 0.00	59.24 -7.40 0.00	55.98 -7.49 0.00	47.48 -7.99 0.00	58.92 -7.96 0.00
CH_RES_SYRACUSE 23985	63.72 -0.38 0.00	53.55 -0.54 0.00	51.72 -0.63 0.00	46.43 -0.56 0.00	47.45 -0.58 0.00	49.39 -0.50 0.00	47.30 -0.43 0.00	52.82 -0.59 0.00	59.26 -0.48 0.00	70.49 -0.21 0.00	73.62 0.15 0.00	77.43 0.54 0.00	83.70 0.83 0.00	82.93 0.49 0.00	87.05 0.35 0.00	83.97 0.17 0.00	75.86 0.23 0.00	73.78 0.07 0.00	71.46 -0.29 0.00	66.29 -0.40 0.00	66.10 -0.53 0.00	62.96 -0.51 0.00	54.81 -0.67 0.00	66.34 -0.54 0.00
COLONIE_LFGE___ 323577	66.67 2.56 0.00	55.98 1.89 0.00	54.54 2.20 0.00	48.59 1.60 0.00	49.80 1.78 0.00	52.18 2.29 0.00	50.21 2.48 0.00	56.59 2.67 -0.52	63.55 3.17 -0.65	74.63 3.32 -0.61	78.04 3.75 -0.82	82.10 4.15 -1.05	88.61 3.98 -1.76	90.30 4.45 -3.41	95.27 4.51 -4.06	93.05 4.53 -4.72	85.14 3.93 -5.58	82.47 4.05 -4.70	77.89 3.87 -2.27	71.60 3.33 -1.57	71.55 3.40 -1.52	68.02 3.36 -1.18	58.97 2.39 -1.12	69.82 2.94 0.00
CORNELL_____ 23752	61.54 -2.56 0.00	51.60 -2.49 0.00	49.78 -2.56 0.00	44.60 -2.40 0.00	45.58 -2.45 0.00	47.59 -2.29 0.00	45.77 -1.96 0.00	51.38 -2.03 0.00	58.25 -1.49 0.00	69.43 -1.27 0.00	72.88 -0.59 0.00	76.82 -0.08 0.00	83.37 0.50 0.00	82.03 -0.41 0.00	86.01 -0.69 0.00	82.79 -1.01 0.00	74.34 -1.29 0.00	72.31 -1.40 0.00	69.88 -1.87 0.00	64.69 -2.00 0.00	64.44 -2.20 0.00	61.19 -2.29 0.00	52.92 -2.55 0.00	63.80 -3.08 0.00
COXSACKIE___GT 23611	69.04 4.94 0.00	57.82 3.73 0.00	55.96 3.61 0.00	49.96 2.96 0.00	51.05 3.03 0.00	53.38 3.49 0.00	51.59 3.87 0.00	61.55 5.34 -2.80	69.63 6.39 -3.50	82.82 8.84 -3.28	87.70 9.77 -4.46	93.28 10.69 -5.70	103.67 11.27 -9.53	112.11 11.21 -18.45	120.93 12.23 -22.00	121.29 11.90 -25.60	115.88 9.98 -30.27	108.94 9.73 -25.51	94.41 9.11 -13.56	84.15 8.07 -9.39	83.48 7.80 -9.05	78.09 7.55 -7.07	68.07 5.94 -6.66	72.76 5.89 0.00
CRESCENT___HYD 24018	66.67 2.56 0.00	55.98 1.89 0.00	54.54 2.20 0.00	48.59 1.60 0.00	49.80 1.78 0.00	52.18 2.29 0.00	50.21 2.48 0.00	56.59 2.67 -0.52	63.55 3.17 -0.65	74.63 3.32 -0.61	78.04 3.75 -0.82	82.10 4.15 -1.05	88.61 3.98 -1.76	90.30 4.45 -3.41	95.27 4.51 -4.06	93.05 4.53 -4.72	85.14 3.93 -5.58	82.47 4.05 -4.70	77.89 3.87 -2.27	71.60 3.33 -1.57	71.55 3.40 -1.52	68.02 3.36 -1.18	58.97 2.39 -1.12	69.82 2.94 0.00
CRUCIBLE_METL_DRP 24180	63.72 -0.38 0.00	53.55 -0.54 0.00	51.72 -0.63 0.00	46.43 -0.56 0.00	47.45 -0.58 0.00	49.39 -0.50 0.00	47.30 -0.43 0.00	52.82 -0.59 0.00	59.26 -0.48 0.00	70.49 -0.21 0.00	73.62 0.15 0.00	77.43 0.54 0.00	83.70 0.83 0.00	82.93 0.49 0.00	87.05 0.35 0.00	83.97 0.17 0.00	75.86 0.23 0.00	73.78 0.07 0.00	71.46 -0.29 0.00	66.29 -0.40 0.00	66.10 -0.53 0.00	62.96 -0.51 0.00	54.81 -0.67 0.00	66.34 -0.54 0.00
DANSKAMMER___1 23586	68.60 4.49 0.00	57.33 3.25 0.00	55.43 3.09 0.00	49.53 2.54 0.00	50.57 2.55 0.00	52.93 3.04 0.00	51.40 3.67 0.00	66.01 4.91 -7.70	74.98 5.62 -9.62	86.65 6.93 -9.02	93.22 7.49 -12.26	100.70 8.15 -15.65	117.52 8.45 -26.19	141.65 8.49 -50.72	156.55 9.36 -60.48	163.20 9.05 -70.35	166.85 8.02 -83.21	151.71 7.89 -70.11	111.69 7.46 -32.49	96.06 6.87 -22.51	94.98 6.66 -21.68	86.88 6.47 -16.93	76.59 5.16 -15.96	72.30 5.42 0.00
DANSKAMMER___2 23589	68.60 4.49 0.00	57.33 3.25 0.00	55.43 3.09 0.00	49.53 2.54 0.00	50.57 2.55 0.00	52.93 3.04 0.00	51.40 3.67 0.00	66.01 4.91 -7.70	74.98 5.62 -9.62	86.65 6.93 -9.02	93.22 7.49 -12.26	100.70 8.15 -15.65	117.52 8.45 -26.19	141.65 8.49 -50.72	156.55 9.36 -60.48	163.20 9.05 -70.35	166.85 8.02 -83.21	151.71 7.89 -70.11	111.69 7.46 -32.49	96.06 6.87 -22.51	94.98 6.66 -21.68	86.88 6.47 -16.93	76.59 5.16 -15.96	72.30 5.42 0.00
DANSKAMMER___3 23590	68.60 4.49 0.00	57.33 3.25 0.00	55.43 3.09 0.00	49.53 2.54 0.00	50.57 2.55 0.00	52.93 3.04 0.00	51.40 3.67 0.00	66.01 4.91 -7.70	74.98 5.62 -9.62	86.65 6.93 -9.02	93.22 7.49 -12.26	100.70 8.15 -15.65	117.52 8.45 -26.19	141.65 8.49 -50.72	156.55 9.36 -60.48	163.20 9.05 -70.35	166.85 8.02 -83.21	151.71 7.89 -70.11	111.69 7.46 -32.49	96.06 6.87 -22.51	94.98 6.66 -21.68	86.88 6.47 -16.93	76.59 5.16 -15.96	72.30 5.42 0.00
DANSKAMMER___4 23591	68.60 4.49 0.00	57.33 3.25 0.00	55.43 3.09 0.00	49.53 2.54 0.00	50.57 2.55 0.00	52.93 3.04 0.00	51.40 3.67 0.00	66.01 4.91 -7.70	74.98 5.62 -9.62	86.65 6.93 -9.02	93.22 7.49 -12.26	100.70 8.15 -15.65	117.52 8.45 -26.19	141.65 8.49 -50.72	156.55 9.36 -60.48	163.20 9.05 -70.35	166.85 8.02 -83.21	151.71 7.89 -70.11	111.69 7.46 -32.49	96.06 6.87 -22.51	94.98 6.66 -21.68	86.88 6.47 -16.93	76.59 5.16 -15.96	72.30 5.42 0.00
DANSKAMMER___DIESEL 23592	68.60 4.49 0.00	57.33 3.25 0.00	55.43 3.09 0.00	49.53 2.54 0.00	50.57 2.55 0.00	52.93 3.04 0.00	51.40 3.67 0.00	66.01 4.91 -7.70	74.98 5.62 -9.62	86.65 6.93 -9.02	93.22 7.49 -12.26	100.70 8.15 -15.65	117.52 8.45 -26.19	141.65 8.49 -50.72	156.55 9.36 -60.48	163.20 9.05 -70.35	166.85 8.02 -83.21	151.71 7.89 -70.11	111.69 7.46 -32.49	96.06 6.87 -22.51	94.98 6.66 -21.68	86.88 6.47 -16.93	76.59 5.16 -15.96	72.30 5.42 0.00
DASHVILLE___HYD 23610	69.62 5.51 0.00	58.20 4.11 0.00	56.22 3.87 0.00	50.29 3.29 0.00	51.34 3.31 0.00	53.78 3.89 0.00	52.26 4.53 0.00	64.41 5.98 -5.02	72.89 6.87 -6.28	85.21 8.63 -5.88	90.80 9.33 -8.00	97.26 10.15 -10.21	110.57 10.61 -17.09	126.08 10.55 -33.09	137.78 11.62 -39.46	141.01 11.31 -45.89	139.89 9.98 -54.28	129.17 9.73 -45.74	101.91 8.75 -21.42	89.60 8.07 -14.84	88.79 7.86 -14.29	82.25 7.62 -11.16	72.15 6.16 -10.52	73.43 6.55 0.00

DOGLEVILLE___HYD 23807	67.38 3.27 0.00	56.63 2.54 0.00	54.70 2.36 0.00	48.97 1.97 0.00	50.04 2.02 0.00	52.18 2.29 0.00	50.11 2.39 0.00	56.66 3.26 0.00	63.62 3.88 0.00	75.65 4.95 0.00	78.98 5.51 0.00	82.81 5.92 0.00	89.42 6.55 0.00	88.87 6.43 0.00	93.47 6.76 0.00	90.17 6.37 0.00	81.38 5.75 0.00	79.31 5.60 0.00	76.98 5.24 0.00	71.29 4.60 0.00	71.17 4.53 0.00	67.79 4.32 0.00	58.86 3.38 0.00	70.36 3.48 0.00
DUNKIRK___1 23563	56.29 -7.82 0.00	46.73 -7.36 0.00	45.02 -7.33 0.00	40.65 -6.34 0.00	41.35 -6.68 0.00	43.40 -6.49 0.00	41.47 -6.25 0.00	45.45 -7.96 0.00	51.44 -8.30 0.00	62.00 -8.70 0.00	64.95 -8.52 0.00	68.74 -8.15 0.00	74.50 -8.37 0.00	73.78 -8.66 0.00	76.91 -9.80 0.00	74.50 -9.30 0.00	68.44 -7.18 0.00	66.19 -7.52 0.00	63.57 -8.18 0.00	58.75 -7.94 0.00	58.17 -8.46 0.00	55.03 -8.44 0.00	46.82 -8.65 0.00	56.91 -9.96 0.00
DUNKIRK___2 23564	56.29 -7.82 0.00	46.73 -7.36 0.00	45.02 -7.33 0.00	40.65 -6.34 0.00	41.35 -6.68 0.00	43.40 -6.49 0.00	41.47 -6.25 0.00	45.45 -7.96 0.00	51.44 -8.30 0.00	62.00 -8.70 0.00	64.95 -8.52 0.00	68.74 -8.15 0.00	74.50 -8.37 0.00	73.78 -8.66 0.00	76.91 -9.80 0.00	74.50 -9.30 0.00	68.44 -7.18 0.00	66.19 -7.52 0.00	63.57 -8.18 0.00	58.75 -7.94 0.00	58.17 -8.46 0.00	55.03 -8.44 0.00	46.82 -8.65 0.00	56.91 -9.96 0.00
DUNKIRK___3 23565	56.93 -7.18 0.00	47.27 -6.81 0.00	45.54 -6.80 0.00	41.12 -5.87 0.00	41.88 -6.15 0.00	43.90 -5.99 0.00	41.95 -5.77 0.00	45.87 -7.53 0.00	51.92 -7.83 0.00	62.57 -8.13 0.00	65.46 -8.01 0.00	69.28 -7.61 0.00	75.08 -7.79 0.00	74.36 -8.08 0.00	77.51 -9.19 0.00	75.17 -8.63 0.00	68.97 -6.66 0.00	66.78 -6.93 0.00	64.14 -7.60 0.00	59.29 -7.40 0.00	58.71 -7.93 0.00	55.47 -8.00 0.00	47.26 -8.21 0.00	57.45 -9.43 0.00
DUNKIRK___4 23566	56.93 -7.18 0.00	47.27 -6.81 0.00	45.54 -6.80 0.00	41.12 -5.87 0.00	41.88 -6.15 0.00	43.90 -5.99 0.00	41.95 -5.77 0.00	45.87 -7.53 0.00	51.92 -7.83 0.00	62.57 -8.13 0.00	65.46 -8.01 0.00	69.28 -7.61 0.00	75.08 -7.79 0.00	74.36 -8.08 0.00	77.51 -9.19 0.00	75.17 -8.63 0.00	68.97 -6.66 0.00	66.78 -6.93 0.00	64.14 -7.60 0.00	59.29 -7.40 0.00	58.71 -7.93 0.00	55.47 -8.00 0.00	47.26 -8.21 0.00	57.45 -9.43 0.00
EAST HAMPTON___GT 23717	73.98 9.87 0.00	61.50 7.41 0.00	58.83 6.49 0.00	52.49 5.50 0.00	53.45 5.43 0.00	56.02 6.14 0.00	54.74 7.02 0.00	73.13 10.15 -9.58	82.98 11.29 -11.95	93.07 11.17 -11.20	101.41 12.71 -15.23	111.87 15.53 -19.44	133.80 18.40 -32.53	163.74 18.30 -63.00	182.02 20.20 -75.12	190.95 19.78 -87.38	197.28 18.30 -103.35	177.52 16.73 -87.08	129.70 16.07 -41.88	108.58 12.87 -29.02	106.91 12.33 -27.95	96.78 11.49 -21.82	85.98 9.93 -20.57	77.58 10.70 0.00
EAST RIVER___6 23660	78.08 6.41 -7.56	67.27 4.81 -8.37	56.95 4.61 0.00	50.90 3.90 0.00	51.97 3.94 0.00	54.28 4.39 0.00	58.92 4.92 -6.28	79.44 6.25 -19.79	81.65 7.11 -14.80	89.96 8.06 -11.20	97.22 8.52 -15.23	105.56 9.23 -19.44	125.18 9.78 -32.53	155.24 9.81 -62.99	171.11 10.66 -73.74	171.09 10.39 -76.90	171.03 9.45 -85.95	170.07 9.29 -87.07	122.52 8.90 -41.88	103.70 8.00 -29.01	102.58 8.00 -27.95	93.23 7.93 -21.83	82.64 6.60 -20.57	78.56 7.22 -4.46
EAST RIVER___7 23524	78.08 6.41 -7.56	67.27 4.81 -8.37	56.95 4.61 0.00	50.90 3.90 0.00	51.97 3.94 0.00	54.28 4.39 0.00	58.92 4.92 -6.28	79.44 6.25 -19.79	81.65 7.11 -14.80	89.96 8.06 -11.20	97.22 8.52 -15.23	105.56 9.23 -19.44	125.18 9.78 -32.53	155.24 9.81 -62.99	171.11 10.66 -73.74	171.09 10.39 -76.90	171.03 9.45 -85.95	170.07 9.29 -87.07	122.52 8.90 -41.88	103.70 8.00 -29.01	102.58 8.00 -27.95	93.23 7.93 -21.83	82.64 6.60 -20.57	78.56 7.22 -4.46
EAST_HAMPTON___DIESEL 23722	73.98 9.87 0.00	61.50 7.41 0.00	58.83 6.49 0.00	52.49 5.50 0.00	53.45 5.43 0.00	56.02 6.14 0.00	54.74 7.02 0.00	73.13 10.15 -9.58	82.98 11.29 -11.95	93.07 11.17 -11.20	101.41 12.71 -15.23	111.87 15.53 -19.44	133.80 18.40 -32.53	163.74 18.30 -63.00	182.02 20.20 -75.12	190.95 19.78 -87.38	197.28 18.30 -103.35	177.52 16.73 -87.08	129.70 16.07 -41.88	108.58 12.87 -29.02	106.91 12.33 -27.95	96.78 11.49 -21.82	85.98 9.93 -20.57	77.58 10.70 0.00
EAST_RIVER___1 323558	77.83 6.22 -7.50	67.05 4.65 -8.31	56.79 4.45 0.00	50.80 3.81 0.00	51.82 3.79 0.00	54.23 4.34 0.00	58.82 4.87 -6.23	79.31 6.19 -19.71	81.57 7.05 -14.78	89.89 7.99 -11.20	97.22 8.52 -15.23	105.56 9.23 -19.44	125.18 9.78 -32.53	155.33 9.89 -62.99	172.32 10.75 -74.87	179.79 10.47 -85.52	185.42 9.53 -100.27	170.14 9.36 -87.07	122.52 8.90 -41.88	103.77 8.07 -29.01	102.58 8.00 -27.95	93.17 7.87 -21.83	82.59 6.55 -20.57	78.46 7.16 -4.43
EAST_RIVER___2 323559	78.08 6.41 -7.56	67.27 4.81 -8.37	56.95 4.61 0.00	50.90 3.90 0.00	51.97 3.94 0.00	54.28 4.39 0.00	58.92 4.92 -6.28	79.44 6.25 -19.79	81.65 7.11 -14.80	89.96 8.06 -11.20	97.22 8.52 -15.23	105.56 9.23 -19.44	125.18 9.78 -32.53	155.24 9.81 -62.99	171.11 10.66 -73.74	171.09 10.39 -76.90	171.03 9.45 -85.95	170.07 9.29 -87.07	122.52 8.90 -41.88	103.70 8.00 -29.01	102.58 8.00 -27.95	93.23 7.93 -21.83	82.64 6.60 -20.57	78.56 7.22 -4.46
ELEC_TRO_TEK 24086	70.26 6.15 0.00	58.63 4.54 0.00	56.32 3.98 0.00	50.29 3.29 0.00	51.29 3.27 0.00	53.68 3.79 0.00	52.31 4.58 0.00	69.28 6.30 -9.58	78.56 6.87 -11.95	88.55 6.65 -11.20	95.90 7.20 -15.23	105.10 8.77 -19.44	125.18 9.78 -32.53	154.92 9.48 -63.00	172.49 10.66 -75.12	181.57 10.39 -87.38	188.51 9.53 -103.35	169.71 8.92 -87.08	122.67 9.04 -41.88	103.24 7.54 -29.02	101.85 7.26 -27.95	92.09 6.79 -21.82	82.15 6.10 -20.57	74.10 7.22 0.00
E_CANADA_CAP_HY 24051	66.48 2.37 0.00	55.87 1.78 0.00	54.33 1.99 0.00	48.45 1.46 0.00	49.85 1.83 0.00	52.08 2.19 0.00	49.92 2.20 0.00	55.70 2.30 0.00	62.73 2.99 0.00	73.74 3.04 0.00	76.85 3.38 0.00	80.51 3.61 0.00	87.27 4.39 0.00	86.81 4.37 0.00	91.13 4.42 0.00	88.07 4.27 0.00	79.26 3.63 0.00	77.39 3.69 0.00	75.04 3.30 0.00	68.89 2.20 0.00	68.90 2.27 0.00	65.57 2.09 0.00	57.08 1.61 0.00	69.02 2.14 0.00
E_CANADA_MHWK_HY 24050	67.38 3.27 0.00	56.63 2.54 0.00	54.70 2.36 0.00	48.97 1.97 0.00	50.04 2.02 0.00	52.18 2.29 0.00	50.11 2.39 0.00	56.66 3.26 0.00	63.62 3.88 0.00	75.65 4.95 0.00	78.98 5.51 0.00	82.81 5.92 0.00	89.42 6.55 0.00	88.87 6.43 0.00	93.47 6.76 0.00	90.17 6.37 0.00	81.38 5.75 0.00	79.31 5.60 0.00	76.98 5.24 0.00	71.29 4.60 0.00	71.17 4.53 0.00	67.79 4.32 0.00	58.86 3.38 0.00	70.36 3.48 0.00
E_FISHKILL___LBMP 23776	68.92 4.81 0.00	57.66 3.57 0.00	55.80 3.45 0.00	49.86 2.87 0.00	50.91 2.88 0.00	53.28 3.39 0.00	51.64 3.91 0.00	67.99 4.97 -9.62	77.38 5.62 -12.02	88.47 6.50 -11.27	95.84 7.05 -15.32	104.06 7.61 -19.56	123.39 7.79 -32.72	153.73 7.91 -63.37	170.94 8.67 -75.56	180.16 8.46 -87.90	187.23 7.64 -103.96	168.90 7.59 -87.60	121.24 7.32 -42.17	102.57 6.67 -29.22	101.37 6.60 -28.14	91.86 6.41 -21.98	81.40 5.21 -20.72	72.56 5.68 0.00
FAR ROCKAWAY___4 23548	71.54 7.44 0.00	59.87 5.79 0.00	57.47 5.13 0.00	51.32 4.32 0.00	52.35 4.32 0.00	54.53 4.64 0.00	53.21 5.49 0.00	70.40 7.42 -9.58	79.22 7.53 -11.95	88.05 6.15 -11.20	95.60 6.91 -15.23	104.95 8.61 -19.44	124.93 9.53 -32.53	154.43 8.99 -63.00	171.97 10.14 -75.12	181.06 9.89 -87.38	188.13 9.15 -103.35	169.19 8.40 -87.08	122.60 8.97 -41.88	103.11 7.40 -29.02	101.71 7.13 -27.95	91.64 6.35 -21.82	82.37 6.32 -20.57	75.44 8.56 0.00

FARRAGUT___LBMP 323566	77.76 6.09 -7.56	67.06 4.60 -8.37	56.69 4.34 0.00	50.71 3.71 0.00	51.77 3.75 0.00	54.13 4.24 0.00	58.82 4.82 -6.28	79.33 6.14 -19.79	81.47 6.93 -14.80	89.75 7.85 -11.20	97.00 8.30 -15.23	105.33 9.00 -19.44	124.85 9.45 -32.53	155.00 9.56 -62.99	172.31 10.49 -75.11	181.31 10.14 -87.37	188.27 9.30 -103.34	169.85 9.07 -87.07	122.31 8.68 -41.88	103.57 7.87 -29.01	102.44 7.86 -27.95	93.04 7.74 -21.83	82.48 6.43 -20.57	78.36 7.02 -4.46
FENNER___WINDPWR 24204	64.69 0.58 0.00	54.36 0.27 0.00	52.55 0.21 0.00	47.09 0.09 0.00	48.12 0.10 0.00	50.19 0.30 0.00	48.11 0.38 0.00	54.10 0.69 0.00	60.82 1.08 0.00	72.33 1.63 0.00	75.53 2.06 0.00	79.43 2.54 0.00	85.94 3.07 0.00	84.83 2.39 0.00	89.04 2.34 0.00	85.81 2.01 0.00	77.29 1.66 0.00	75.18 1.47 0.00	72.82 1.08 0.00	67.49 0.80 0.00	67.37 0.73 0.00	64.11 0.63 0.00	55.80 0.33 0.00	67.28 0.40 0.00
FIBERTEK___ENERGY 23856	63.72 -0.38 0.00	53.55 -0.54 0.00	51.72 -0.63 0.00	46.43 -0.56 0.00	47.45 -0.58 0.00	49.39 -0.50 0.00	47.30 -0.43 0.00	52.82 -0.59 0.00	59.26 -0.48 0.00	70.49 -0.21 0.00	73.62 0.15 0.00	77.43 0.54 0.00	83.70 0.83 0.00	82.93 0.49 0.00	87.05 0.35 0.00	83.97 0.17 0.00	75.86 0.23 0.00	73.78 0.07 0.00	71.46 -0.29 0.00	66.29 -0.40 0.00	66.10 -0.53 0.00	62.96 -0.51 0.00	54.81 -0.67 0.00	66.34 -0.54 0.00
FITZPATRICK____ 23598	62.25 -1.86 0.00	52.36 -1.73 0.00	50.67 -1.68 0.00	45.45 -1.55 0.00	46.44 -1.58 0.00	48.34 -1.55 0.00	46.15 -1.57 0.00	51.48 -1.92 0.00	57.53 -2.21 0.00	68.16 -2.55 0.00	70.97 -2.50 0.00	74.43 -2.46 0.00	80.39 -2.49 0.00	79.80 -2.64 0.00	83.76 -2.95 0.00	80.95 -2.85 0.00	73.13 -2.50 0.00	71.20 -2.51 0.00	69.16 -2.58 0.00	64.22 -2.47 0.00	64.10 -2.53 0.00	61.12 -2.35 0.00	53.42 -2.05 0.00	64.74 -2.14 0.00
FORT ORANGE____ 23900	66.10 1.99 0.00	55.49 1.41 0.00	53.91 1.57 0.00	48.12 1.13 0.00	49.28 1.25 0.00	51.53 1.65 0.00	49.59 1.86 0.00	56.67 2.24 -1.02	63.70 2.69 -1.27	74.23 2.33 -1.19	77.74 2.64 -1.62	81.96 3.00 -2.07	89.24 2.90 -3.47	92.45 3.30 -6.71	98.26 3.55 -8.00	96.63 3.52 -9.31	89.74 3.10 -11.01	86.08 3.10 -9.27	79.06 2.94 -4.38	72.05 2.33 -3.03	72.02 2.47 -2.92	68.74 2.98 -2.28	59.78 2.16 -2.15	69.29 2.41 0.00
FORT_DRUM_COGEN 23780	64.69 0.58 0.00	54.46 0.38 0.00	52.61 0.26 0.00	47.18 0.19 0.00	48.22 0.19 0.00	50.19 0.30 0.00	48.11 0.38 0.00	54.69 1.28 0.00	61.35 1.61 0.00	73.25 2.55 0.00	76.48 3.01 0.00	80.43 3.54 0.00	87.18 4.31 0.00	85.41 2.97 0.00	89.48 2.77 0.00	86.06 2.26 0.00	77.22 1.59 0.00	75.11 1.40 0.00	72.61 0.86 0.00	67.16 0.47 0.00	67.37 0.73 0.00	64.04 0.57 0.00	56.08 0.61 0.00	67.41 0.54 0.00
FPL_FAR_ROCK_GT1 24212	71.54 7.44 0.00	59.87 5.79 0.00	57.47 5.13 0.00	51.32 4.32 0.00	52.35 4.32 0.00	54.53 4.64 0.00	53.21 5.49 0.00	70.40 7.42 -9.58	79.22 7.53 -11.95	88.05 6.15 -11.20	95.60 6.91 -15.23	104.95 8.61 -19.44	124.93 9.53 -32.53	154.43 8.99 -63.00	171.97 10.14 -75.12	181.06 9.89 -87.38	188.13 9.15 -103.35	169.19 8.40 -87.08	122.60 8.97 -41.88	103.11 7.40 -29.02	101.71 7.13 -27.95	91.64 6.35 -21.82	82.37 6.32 -20.57	75.44 8.56 0.00
FPL_FAR_ROCK_GT2 23815	71.54 7.44 0.00	59.87 5.79 0.00	57.47 5.13 0.00	51.32 4.32 0.00	52.35 4.32 0.00	54.53 4.64 0.00	53.21 5.49 0.00	70.40 7.42 -9.58	79.22 7.53 -11.95	88.05 6.15 -11.20	95.60 6.91 -15.23	104.95 8.61 -19.44	124.93 9.53 -32.53	154.43 8.99 -63.00	171.97 10.14 -75.12	181.06 9.89 -87.38	188.13 9.15 -103.35	169.19 8.40 -87.08	122.60 8.97 -41.88	103.11 7.40 -29.02	101.71 7.13 -27.95	91.64 6.35 -21.82	82.37 6.32 -20.57	75.44 8.56 0.00
FRANKLIN_FALL_HYD 24054	63.92 -0.19 0.00	54.25 0.16 0.00	52.45 0.10 0.00	47.18 0.19 0.00	48.36 0.34 0.00	49.89 0.00 0.00	47.77 0.05 0.00	54.21 0.80 0.00	60.52 0.78 0.00	71.62 0.92 0.00	73.98 0.51 0.00	76.66 -0.23 0.00	83.29 0.41 0.00	82.85 0.41 0.00	86.79 0.09 0.00	83.97 0.17 0.00	75.63 0.00 0.00	73.71 0.00 0.00	72.25 0.50 0.00	67.29 0.60 0.00	67.43 0.80 0.00	63.73 0.25 0.00	56.30 0.83 0.00	66.54 -0.33 0.00
FREEPORT_EQUS_GT1 23764	71.67 7.56 0.00	59.77 5.68 0.00	57.37 5.03 0.00	51.18 4.18 0.00	52.21 4.18 0.00	54.63 4.74 0.00	53.26 5.54 0.00	70.67 7.69 -9.58	80.06 8.36 -11.95	90.24 8.34 -11.20	97.29 8.60 -15.23	106.72 10.38 -19.44	127.09 11.69 -32.53	156.82 11.38 -63.00	174.57 12.75 -75.12	183.66 12.49 -87.38	190.40 11.42 -103.35	171.33 10.54 -87.08	124.25 10.62 -41.88	104.37 8.67 -29.02	103.25 8.66 -27.95	93.23 7.93 -21.82	83.20 7.16 -20.57	75.37 8.49 0.00
FULTON COGEN____ 23766	63.60 -0.51 0.00	53.49 -0.59 0.00	51.66 -0.68 0.00	46.34 -0.66 0.00	47.35 -0.67 0.00	49.29 -0.60 0.00	47.10 -0.62 0.00	52.76 -0.64 0.00	59.14 -0.60 0.00	70.28 -0.42 0.00	73.32 -0.15 0.00	77.12 0.23 0.00	83.37 0.50 0.00	82.60 0.16 0.00	86.79 0.09 0.00	83.72 -0.08 0.00	75.63 0.00 0.00	73.63 -0.07 0.00	71.31 -0.43 0.00	66.09 -0.60 0.00	65.97 -0.67 0.00	62.90 -0.57 0.00	54.81 -0.67 0.00	66.28 -0.60 0.00
Freeport___CT2 23818	71.67 7.56 0.00	59.77 5.68 0.00	57.37 5.03 0.00	51.18 4.18 0.00	52.21 4.18 0.00	54.63 4.74 0.00	53.26 5.54 0.00	70.67 7.69 -9.58	80.06 8.36 -11.95	90.24 8.34 -11.20	97.29 8.60 -15.23	106.72 10.38 -19.44	127.09 11.69 -32.53	156.82 11.38 -63.00	174.57 12.75 -75.12	183.66 12.49 -87.38	190.40 11.42 -103.35	171.33 10.54 -87.08	124.25 10.62 -41.88	104.37 8.67 -29.02	103.25 8.66 -27.95	93.23 7.93 -21.82	83.20 7.16 -20.57	75.37 8.49 0.00
G.F.CEMENT___DRP 24184	67.06 2.95 0.00	56.30 2.22 0.00	54.86 2.51 0.00	48.69 1.69 0.00	50.04 2.02 0.00	52.53 2.64 0.00	50.73 3.01 0.00	57.15 2.94 -0.81	64.39 3.64 -1.01	74.97 3.32 -0.94	78.57 3.82 -1.28	82.84 4.31 -1.64	89.34 3.73 -2.74	92.20 4.45 -5.31	97.02 3.99 -6.33	95.18 4.02 -7.36	88.11 3.78 -8.70	85.02 3.98 -7.33	78.95 3.66 -3.54	72.88 3.73 -2.45	72.80 3.80 -2.36	69.25 3.94 -1.85	59.87 2.66 -1.74	70.15 3.28 0.00
GARDENVILLE___LBMP 24039	58.40 -5.71 0.00	48.73 -5.35 0.00	46.95 -5.39 0.00	42.44 -4.56 0.00	43.18 -4.85 0.00	45.25 -4.64 0.00	42.86 -4.87 0.00	46.57 -6.84 0.00	52.75 -6.99 0.00	63.42 -7.28 0.00	66.34 -7.13 0.00	70.13 -6.77 0.00	76.16 -6.71 0.00	75.68 -6.76 0.00	78.55 -8.15 0.00	76.17 -7.63 0.00	69.96 -5.67 0.00	67.66 -6.04 0.00	64.79 -6.96 0.00	60.02 -6.67 0.00	59.44 -7.20 0.00	56.24 -7.24 0.00	47.76 -7.71 0.00	58.72 -8.16 0.00
GENERAL___MILLS 23808	58.59 -5.51 0.00	48.89 -5.19 0.00	47.11 -5.23 0.00	42.58 -4.42 0.00	43.32 -4.71 0.00	45.45 -4.44 0.00	43.00 -4.72 0.00	46.68 -6.73 0.00	52.87 -6.87 0.00	63.63 -7.07 0.00	66.49 -6.98 0.00	70.28 -6.61 0.00	76.33 -6.55 0.00	75.84 -6.60 0.00	78.73 -7.98 0.00	76.34 -7.46 0.00	70.11 -5.52 0.00	67.81 -5.90 0.00	64.93 -6.82 0.00	60.15 -6.54 0.00	59.57 -7.06 0.00	56.30 -7.17 0.00	47.87 -7.60 0.00	58.85 -8.03 0.00
GE_PLASTICS___DRP 24183	65.26 1.15 0.00	54.90 0.81 0.00	53.34 0.99 0.00	47.65 0.66 0.00	48.75 0.72 0.00	50.93 1.05 0.00	48.92 1.19 0.00	54.79 1.39 0.00	61.41 1.67 0.00	72.40 1.70 0.00	75.45 1.98 0.00	79.12 2.23 0.00	84.94 2.07 0.00	84.83 2.39 0.00	89.39 2.69 0.00	86.40 2.60 0.00	77.90 2.27 0.00	76.07 2.36 0.00	73.97 2.22 0.00	68.56 1.87 0.00	68.50 1.87 0.00	65.44 1.97 0.00	56.86 1.39 0.00	68.42 1.54 0.00

GILBOA___1 23756	66.16 2.05 0.00	55.71 1.62 0.00	54.18 1.83 0.00	48.45 1.46 0.00	49.56 1.54 0.00	51.73 1.85 0.00	49.54 1.81 0.00	53.86 2.24 1.78	60.08 2.57 2.23	71.37 2.76 2.09	73.71 3.09 2.84	76.73 3.46 3.63	80.20 3.40 6.07	74.32 3.63 11.75	76.77 4.08 14.01	71.44 3.94 16.30	59.90 3.55 19.28	61.00 3.54 16.25	67.33 3.37 7.79	64.29 3.00 5.40	64.37 2.93 5.20	62.46 3.05 4.06	53.97 2.33 3.83	69.42 2.54 0.00
GILBOA___2 23757	66.16 2.05 0.00	55.71 1.62 0.00	54.18 1.83 0.00	48.45 1.46 0.00	49.56 1.54 0.00	51.73 1.85 0.00	49.54 1.81 0.00	53.86 2.24 1.78	60.08 2.57 2.23	71.37 2.76 2.09	73.71 3.09 2.84	76.73 3.46 3.63	80.20 3.40 6.07	74.32 3.63 11.75	76.77 4.08 14.01	71.44 3.94 16.30	59.90 3.55 19.28	61.00 3.54 16.25	67.33 3.37 7.79	64.29 3.00 5.40	64.37 2.93 5.20	62.46 3.05 4.06	53.97 2.33 3.83	69.42 2.54 0.00
GILBOA___3 23758	66.16 2.05 0.00	55.71 1.62 0.00	54.18 1.83 0.00	48.45 1.46 0.00	49.56 1.54 0.00	51.73 1.85 0.00	49.54 1.81 0.00	53.86 2.24 1.78	60.08 2.57 2.23	71.37 2.76 2.09	73.71 3.09 2.84	76.73 3.46 3.63	80.20 3.40 6.07	74.32 3.63 11.75	76.77 4.08 14.01	71.44 3.94 16.30	59.90 3.55 19.28	61.00 3.54 16.25	67.33 3.37 7.79	64.29 3.00 5.40	64.37 2.93 5.20	62.46 3.05 4.06	53.97 2.33 3.83	69.42 2.54 0.00
GILBOA___4 23759	66.16 2.05 0.00	55.71 1.62 0.00	54.18 1.83 0.00	48.45 1.46 0.00	49.56 1.54 0.00	51.73 1.85 0.00	49.54 1.81 0.00	53.86 2.24 1.78	60.08 2.57 2.23	71.37 2.76 2.09	73.71 3.09 2.84	76.73 3.46 3.63	80.20 3.40 6.07	74.32 3.63 11.75	76.77 4.08 14.01	71.44 3.94 16.30	59.90 3.55 19.28	61.00 3.54 16.25	67.33 3.37 7.79	64.29 3.00 5.40	64.37 2.93 5.20	62.46 3.05 4.06	53.97 2.33 3.83	69.42 2.54 0.00
GILBOA____ 23599	66.16 2.05 0.00	55.71 1.62 0.00	54.18 1.83 0.00	48.45 1.46 0.00	49.56 1.54 0.00	51.73 1.85 0.00	49.54 1.81 0.00	53.86 2.24 1.78	60.08 2.57 2.23	71.37 2.76 2.09	73.71 3.09 2.84	76.73 3.46 3.63	80.20 3.40 6.07	74.32 3.63 11.75	76.77 4.08 14.01	71.44 3.94 16.30	59.90 3.55 19.28	61.00 3.54 16.25	67.33 3.37 7.79	64.29 3.00 5.40	64.37 2.93 5.20	62.46 3.05 4.06	53.97 2.33 3.83	69.42 2.54 0.00
GINNA____ 23603	58.85 -5.26 0.00	49.27 -4.81 0.00	47.53 -4.82 0.00	42.81 -4.18 0.00	43.66 -4.37 0.00	45.70 -4.19 0.00	43.57 -4.15 0.00	48.49 -4.91 0.00	54.84 -4.90 0.00	65.61 -5.09 0.00	68.62 -4.85 0.00	72.20 -4.69 0.00	78.31 -4.56 0.00	77.00 -5.44 0.00	80.55 -6.16 0.00	77.93 -5.87 0.00	70.71 -4.92 0.00	68.55 -5.16 0.00	66.00 -5.74 0.00	61.75 -4.94 0.00	61.44 -5.20 0.00	58.27 -5.20 0.00	50.04 -5.44 0.00	60.86 -6.02 0.00
GLEN PARK____ 23778	65.13 1.03 0.00	54.84 0.76 0.00	52.92 0.58 0.00	47.51 0.52 0.00	48.51 0.48 0.00	50.53 0.65 0.00	48.44 0.72 0.00	55.01 1.60 0.00	61.77 2.03 0.00	73.74 3.04 0.00	77.07 3.60 0.00	81.05 4.15 0.00	87.93 5.06 0.00	86.15 3.71 0.00	90.26 3.55 0.00	86.73 2.93 0.00	77.90 2.27 0.00	75.77 2.06 0.00	73.18 1.43 0.00	67.62 0.93 0.00	67.77 1.13 0.00	64.49 1.02 0.00	56.41 0.94 0.00	67.88 1.00 0.00
GLENWOOD_IC_1_G5 23712	70.71 6.60 0.00	59.01 4.92 0.00	56.79 4.45 0.00	50.76 3.76 0.00	51.77 3.75 0.00	54.08 4.19 0.00	52.59 4.87 0.00	69.50 6.52 -9.58	78.68 6.99 -11.95	88.97 7.07 -11.20	96.41 7.71 -15.23	105.10 8.77 -19.44	125.02 9.61 -32.53	154.92 9.48 -63.00	172.40 10.58 -75.12	181.48 10.31 -87.38	188.43 9.45 -103.35	169.71 8.92 -87.08	122.45 8.82 -41.88	103.24 7.54 -29.02	101.91 7.33 -27.95	92.21 6.92 -21.82	82.54 6.49 -20.57	74.50 7.62 0.00
GLENWOOD_IC_2_G1 23688	70.26 6.15 0.00	58.63 4.54 0.00	56.53 4.19 0.00	50.52 3.52 0.00	51.58 3.55 0.00	53.93 4.04 0.00	52.45 4.72 0.00	69.18 6.19 -9.58	78.56 6.87 -11.95	89.25 7.35 -11.20	96.63 7.93 -15.23	105.33 9.00 -19.44	125.18 9.78 -32.53	155.17 9.73 -63.00	172.57 10.75 -75.12	181.65 10.47 -87.38	188.58 9.60 -103.35	170.00 9.21 -87.08	122.67 9.04 -41.88	103.51 7.80 -29.02	102.25 7.66 -27.95	92.60 7.30 -21.83	82.31 6.27 -20.57	74.03 7.16 0.00
GLENWOOD_IC_3_G1 23689	70.26 6.15 0.00	58.63 4.54 0.00	56.53 4.19 0.00	50.52 3.52 0.00	51.58 3.55 0.00	53.93 4.04 0.00	52.45 4.72 0.00	69.18 6.19 -9.58	78.56 6.87 -11.95	89.25 7.35 -11.20	96.63 7.93 -15.23	105.33 9.00 -19.44	125.18 9.78 -32.53	155.17 9.73 -63.00	172.57 10.75 -75.12	181.65 10.47 -87.38	188.58 9.60 -103.35	170.00 9.21 -87.08	122.67 9.04 -41.88	103.51 7.80 -29.02	102.25 7.66 -27.95	92.60 7.30 -21.83	82.31 6.27 -20.57	74.03 7.16 0.00
GLENWOOD___4 23550	70.71 6.60 0.00	59.01 4.92 0.00	56.79 4.45 0.00	50.76 3.76 0.00	51.77 3.75 0.00	54.08 4.19 0.00	52.59 4.87 0.00	69.50 6.52 -9.58	78.68 6.99 -11.95	89.04 7.14 -11.20	96.49 7.79 -15.23	105.26 8.92 -19.44	125.18 9.78 -32.53	155.08 9.65 -63.00	172.57 10.75 -75.12	181.65 10.47 -87.38	188.58 9.60 -103.35	169.85 9.07 -87.08	122.60 8.97 -41.88	103.37 7.67 -29.02	102.05 7.46 -27.95	92.34 7.05 -21.82	82.54 6.49 -20.57	74.50 7.62 0.00
GLENWOOD___5 23614	70.71 6.60 0.00	59.01 4.92 0.00	56.79 4.45 0.00	50.76 3.76 0.00	51.77 3.75 0.00	54.08 4.19 0.00	52.59 4.87 0.00	69.50 6.52 -9.58	78.68 6.99 -11.95	89.04 7.14 -11.20	96.49 7.79 -15.23	105.26 8.92 -19.44	125.18 9.78 -32.53	155.08 9.65 -63.00	172.57 10.75 -75.12	181.65 10.47 -87.38	188.58 9.60 -103.35	169.85 9.07 -87.08	122.60 8.97 -41.88	103.37 7.67 -29.02	102.05 7.46 -27.95	92.34 7.05 -21.82	82.54 6.49 -20.57	74.50 7.62 0.00
GLOBAL GREEN_PORT_GT1 23814	73.98 9.87 0.00	61.50 7.41 0.00	58.83 6.49 0.00	52.49 5.50 0.00	53.45 5.43 0.00	56.02 6.14 0.00	54.74 7.02 0.00	73.13 10.15 -9.58	82.98 11.29 -11.95	93.14 11.24 -11.20	101.41 12.71 -15.23	111.87 15.53 -19.44	133.80 18.40 -32.53	163.74 18.30 -63.00	182.11 20.29 -75.12	190.95 19.78 -87.38	197.28 18.30 -103.35	177.52 16.73 -87.08	129.70 16.07 -41.88	108.58 12.87 -29.02	106.91 12.33 -27.95	96.78 11.49 -21.82	86.03 9.98 -20.57	77.58 10.70 0.00
GOETHSLN___LBMP 323567	92.07 5.90 -22.06	66.96 4.38 -8.49	79.87 4.14 -23.39	50.57 3.57 0.00	51.63 3.60 0.00	53.98 4.09 0.00	58.72 4.63 -6.37	79.26 5.93 -19.93	88.53 6.69 -22.09	99.02 7.64 -20.69	103.10 7.93 -21.70	107.99 8.69 -22.40	112.94 9.12 -20.95	113.69 9.15 -22.10	112.53 10.06 -15.77	112.53 9.72 -19.01	112.61 8.92 -28.05	112.57 8.70 -30.16	112.86 8.39 -32.72	106.98 7.60 -32.69	106.36 7.60 -32.13	100.90 7.49 -29.93	94.84 6.27 -33.10	92.41 6.82 -18.71
GOUDEY___7 23579	63.08 -1.03 0.00	52.79 -1.30 0.00	51.04 -1.31 0.00	45.77 -1.22 0.00	46.78 -1.25 0.00	48.84 -1.05 0.00	46.96 -0.76 0.00	52.39 -1.01 0.00	58.79 -0.96 0.00	69.92 -0.78 0.00	73.03 -0.44 0.00	76.89 0.00 0.00	82.87 0.00 0.00	82.19 -0.25 0.00	86.44 -0.26 0.00	83.46 -0.34 0.00	75.70 0.08 0.00	73.63 -0.07 0.00	71.39 -0.36 0.00	66.22 -0.47 0.00	65.90 -0.73 0.00	62.71 -0.76 0.00	54.31 -1.16 0.00	65.34 -1.54 0.00
GOUDEY___8 23580	63.02 -1.09 0.00	52.73 -1.35 0.00	50.98 -1.36 0.00	45.77 -1.22 0.00	46.73 -1.30 0.00	48.79 -1.10 0.00	46.91 -0.81 0.00	52.39 -1.01 0.00	58.73 -1.02 0.00	69.92 -0.78 0.00	72.95 -0.51 0.00	76.82 -0.08 0.00	82.79 -0.08 0.00	82.11 -0.33 0.00	86.36 -0.35 0.00	83.38 -0.42 0.00	75.63 0.00 0.00	73.56 -0.15 0.00	71.31 -0.43 0.00	66.16 -0.53 0.00	65.84 -0.80 0.00	62.65 -0.83 0.00	54.25 -1.22 0.00	65.27 -1.61 0.00

GOWANUS_GT1_1 24077	112.55 6.47 -41.97	67.75 5.03 -8.64	112.65 4.82 -55.49	51.14 4.14 -0.01	52.17 4.13 -0.01	54.53 4.64 -0.01	59.45 5.25 -6.48	80.03 6.52 -20.11	99.25 7.41 -32.10	112.54 8.13 -33.71	124.53 8.30 -42.76	124.53 9.00 -38.64	170.92 9.36 -78.68	192.02 9.48 -100.10	172.21 10.40 -75.10	180.88 9.72 -87.36	187.81 8.85 -103.33	171.00 8.99 -88.30	171.00 8.61 -90.65	171.01 7.87 -96.45	171.01 8.13 -96.25	170.96 8.31 -99.17	170.93 6.93 -108.52	112.77 7.62 -38.27
GOWANUS_GT1_2 24078	112.55 6.47 -41.97	67.75 5.03 -8.64	112.65 4.82 -55.49	51.14 4.14 -0.01	52.17 4.13 -0.01	54.53 4.64 -0.01	59.45 5.25 -6.48	80.03 6.52 -20.11	99.25 7.41 -32.10	112.54 8.13 -33.71	124.53 8.30 -42.76	124.53 9.00 -38.64	170.92 9.36 -78.68	192.02 9.48 -100.10	172.21 10.40 -75.10	180.88 9.72 -87.36	187.81 8.85 -103.33	171.00 8.99 -88.30	171.00 8.61 -90.65	171.01 7.87 -96.45	171.01 8.13 -96.25	170.96 8.31 -99.17	170.93 6.93 -108.52	112.77 7.62 -38.27
GOWANUS_GT1_3 24079	112.55 6.47 -41.97	67.75 5.03 -8.64	112.65 4.82 -55.49	51.14 4.14 -0.01	52.17 4.13 -0.01	54.53 4.64 -0.01	59.45 5.25 -6.48	80.03 6.52 -20.11	99.25 7.41 -32.10	112.54 8.13 -33.71	124.53 8.30 -42.76	124.53 9.00 -38.64	170.92 9.36 -78.68	192.02 9.48 -100.10	172.21 10.40 -75.10	180.88 9.72 -87.36	187.81 8.85 -103.33	171.00 8.99 -88.30	171.00 8.61 -90.65	171.01 7.87 -96.45	171.01 8.13 -96.25	170.96 8.31 -99.17	170.93 6.93 -108.52	112.77 7.62 -38.27
GOWANUS_GT1_4 24080	112.55 6.47 -41.97	67.75 5.03 -8.64	112.65 4.82 -55.49	51.14 4.14 -0.01	52.17 4.13 -0.01	54.53 4.64 -0.01	59.45 5.25 -6.48	80.03 6.52 -20.11	99.25 7.41 -32.10	112.54 8.13 -33.71	124.53 8.30 -42.76	124.53 9.00 -38.64	170.92 9.36 -78.68	192.02 9.48 -100.10	172.21 10.40 -75.10	180.88 9.72 -87.36	187.81 8.85 -103.33	171.00 8.99 -88.30	171.00 8.61 -90.65	171.01 7.87 -96.45	171.01 8.13 -96.25	170.96 8.31 -99.17	170.93 6.93 -108.52	112.77 7.62 -38.27
GOWANUS_GT1_5 24084	112.55 6.47 -41.97	67.75 5.03 -8.64	112.65 4.82 -55.49	51.14 4.14 -0.01	52.17 4.13 -0.01	54.53 4.64 -0.01	59.45 5.25 -6.48	80.03 6.52 -20.11	99.25 7.41 -32.10	112.54 8.13 -33.71	124.53 8.30 -42.76	124.53 9.00 -38.64	170.92 9.36 -78.68	192.02 9.48 -100.10	172.21 10.40 -75.10	180.88 9.72 -87.36	187.81 8.85 -103.33	171.00 8.99 -88.30	171.00 8.61 -90.65	171.01 7.87 -96.45	171.01 8.13 -96.25	170.96 8.31 -99.17	170.93 6.93 -108.52	112.77 7.62 -38.27
GOWANUS_GT1_6 24111	112.55 6.47 -41.97	67.75 5.03 -8.64	112.65 4.82 -55.49	51.14 4.14 -0.01	52.17 4.13 -0.01	54.53 4.64 -0.01	59.45 5.25 -6.48	80.03 6.52 -20.11	99.25 7.41 -32.10	112.54 8.13 -33.71	124.53 8.30 -42.76	124.53 9.00 -38.64	170.92 9.36 -78.68	192.02 9.48 -100.10	172.21 10.40 -75.10	180.88 9.72 -87.36	187.81 8.85 -103.33	171.00 8.99 -88.30	171.00 8.61 -90.65	171.01 7.87 -96.45	171.01 8.13 -96.25	170.96 8.31 -99.17	170.93 6.93 -108.52	112.77 7.62 -38.27
GOWANUS_GT1_7 24112	112.55 6.47 -41.97	67.75 5.03 -8.64	112.65 4.82 -55.49	51.14 4.14 -0.01	52.17 4.13 -0.01	54.53 4.64 -0.01	59.45 5.25 -6.48	80.03 6.52 -20.11	99.25 7.41 -32.10	112.54 8.13 -33.71	124.53 8.30 -42.76	124.53 9.00 -38.64	170.92 9.36 -78.68	192.02 9.48 -100.10	172.21 10.40 -75.10	180.88 9.72 -87.36	187.81 8.85 -103.33	171.00 8.99 -88.30	171.00 8.61 -90.65	171.01 7.87 -96.45	171.01 8.13 -96.25	170.96 8.31 -99.17	170.93 6.93 -108.52	112.77 7.62 -38.27
GOWANUS_GT1_8 24113	112.55 6.47 -41.97	67.75 5.03 -8.64	112.65 4.82 -55.49	51.14 4.14 -0.01	52.17 4.13 -0.01	54.53 4.64 -0.01	59.45 5.25 -6.48	80.03 6.52 -20.11	99.25 7.41 -32.10	112.54 8.13 -33.71	124.53 8.30 -42.76	124.53 9.00 -38.64	170.92 9.36 -78.68	192.02 9.48 -100.10	172.21 10.40 -75.10	180.88 9.72 -87.36	187.81 8.85 -103.33	171.00 8.99 -88.30	171.00 8.61 -90.65	171.01 7.87 -96.45	171.01 8.13 -96.25	170.96 8.31 -99.17	170.93 6.93 -108.52	112.77 7.62 -38.27
GOWANUS_GT2_1 24114	112.55 6.47 -41.97	67.75 5.03 -8.64	112.65 4.82 -55.49	51.14 4.14 -0.01	52.17 4.13 -0.01	54.53 4.64 -0.01	59.45 5.25 -6.48	80.03 6.52 -20.11	99.25 7.41 -32.10	112.54 8.13 -33.71	124.53 8.30 -42.76	124.53 9.00 -38.64	170.92 9.36 -78.68	192.02 9.48 -100.10	172.21 10.40 -75.10	180.88 9.72 -87.36	187.81 8.85 -103.33	171.00 8.99 -88.30	171.00 8.61 -90.65	171.01 7.87 -96.45	171.01 8.13 -96.25	170.96 8.31 -99.17	170.93 6.93 -108.52	112.77 7.62 -38.27
GOWANUS_GT2_2 24115	112.55 6.47 -41.97	67.75 5.03 -8.64	112.65 4.82 -55.49	51.14 4.14 -0.01	52.17 4.13 -0.01	54.53 4.64 -0.01	59.45 5.25 -6.48	80.03 6.52 -20.11	99.25 7.41 -32.10	112.54 8.13 -33.71	124.53 8.30 -42.76	124.53 9.00 -38.64	170.92 9.36 -78.68	192.02 9.48 -100.10	172.21 10.40 -75.10	180.88 9.72 -87.36	187.81 8.85 -103.33	171.00 8.99 -88.30	171.00 8.61 -90.65	171.01 7.87 -96.45	171.01 8.13 -96.25	170.96 8.31 -99.17	170.93 6.93 -108.52	112.77 7.62 -38.27
GOWANUS_GT2_3 24116	112.55 6.47 -41.97	67.75 5.03 -8.64	112.65 4.82 -55.49	51.14 4.14 -0.01	52.17 4.13 -0.01	54.53 4.64 -0.01	59.45 5.25 -6.48	80.03 6.52 -20.11	99.25 7.41 -32.10	112.54 8.13 -33.71	124.53 8.30 -42.76	124.53 9.00 -38.64	170.92 9.36 -78.68	192.02 9.48 -100.10	172.21 10.40 -75.10	180.88 9.72 -87.36	187.81 8.85 -103.33	171.00 8.99 -88.30	171.00 8.61 -90.65	171.01 7.87 -96.45	171.01 8.13 -96.25	170.96 8.31 -99.17	170.93 6.93 -108.52	112.77 7.62 -38.27
GOWANUS_GT2_4 24117	112.55 6.47 -41.97	67.75 5.03 -8.64	112.65 4.82 -55.49	51.14 4.14 -0.01	52.17 4.13 -0.01	54.53 4.64 -0.01	59.45 5.25 -6.48	80.03 6.52 -20.11	99.25 7.41 -32.10	112.54 8.13 -33.71	124.53 8.30 -42.76	124.53 9.00 -38.64	170.92 9.36 -78.68	192.02 9.48 -100.10	172.21 10.40 -75.10	180.88 9.72 -87.36	187.81 8.85 -103.33	171.00 8.99 -88.30	171.00 8.61 -90.65	171.01 7.87 -96.45	171.01 8.13 -96.25	170.96 8.31 -99.17	170.93 6.93 -108.52	112.77 7.62 -38.27
GOWANUS_GT2_5 24118	112.55 6.47 -41.97	67.75 5.03 -8.64	112.65 4.82 -55.49	51.14 4.14 -0.01	52.17 4.13 -0.01	54.53 4.64 -0.01	59.45 5.25 -6.48	80.03 6.52 -20.11	99.25 7.41 -32.10	112.54 8.13 -33.71	124.53 8.30 -42.76	124.53 9.00 -38.64	170.92 9.36 -78.68	192.02 9.48 -100.10	172.21 10.40 -75.10	180.88 9.72 -87.36	187.81 8.85 -103.33	171.00 8.99 -88.30	171.00 8.61 -90.65	171.01 7.87 -96.45	171.01 8.13 -96.25	170.96 8.31 -99.17	170.93 6.93 -108.52	112.77 7.62 -38.27
GOWANUS_GT2_6 24119	112.55 6.47 -41.97	67.75 5.03 -8.64	112.65 4.82 -55.49	51.14 4.14 -0.01	52.17 4.13 -0.01	54.53 4.64 -0.01	59.45 5.25 -6.48	80.03 6.52 -20.11	99.25 7.41 -32.10	112.54 8.13 -33.71	124.53 8.30 -42.76	124.53 9.00 -38.64	170.92 9.36 -78.68	192.02 9.48 -100.10	172.21 10.40 -75.10	180.88 9.72 -87.36	187.81 8.85 -103.33	171.00 8.99 -88.30	171.00 8.61 -90.65	171.01 7.87 -96.45	171.01 8.13 -96.25	170.96 8.31 -99.17	170.93 6.93 -108.52	112.77 7.62 -38.27
GOWANUS_GT2_7 24120	112.55 6.47 -41.97	67.75 5.03 -8.64	112.65 4.82 -55.49	51.14 4.14 -0.01	52.17 4.13 -0.01	54.53 4.64 -0.01	59.45 5.25 -6.48	80.03 6.52 -20.11	99.25 7.41 -32.10	112.54 8.13 -33.71	124.53 8.30 -42.76	124.53 9.00 -38.64	170.92 9.36 -78.68	192.02 9.48 -100.10	172.21 10.40 -75.10	180.88 9.72 -87.36	187.81 8.85 -103.33	171.00 8.99 -88.30	171.00 8.61 -90.65	171.01 7.87 -96.45	171.01 8.13 -96.25	170.96 8.31 -99.17	170.93 6.93 -108.52	112.77 7.62 -38.27
GOWANUS_GT2_8 24121	112.55 6.47 -41.97	67.75 5.03 -8.64	112.65 4.82 -55.49	51.14 4.14 -0.01	52.17 4.13 -0.01	54.53 4.64 -0.01	59.45 5.25 -6.48	80.03 6.52 -20.11	99.25 7.41 -32.10	112.54 8.13 -33.71	124.53 8.30 -42.76	124.53 9.00 -38.64	170.92 9.36 -78.68	192.02 9.48 -100.10	172.21 10.40 -75.10	180.88 9.72 -87.36	187.81 8.85 -103.33	171.00 8.99 -88.30	171.00 8.61 -90.65	171.01 7.87 -96.45	171.01 8.13 -96.25	170.96 8.31 -99.17	170.93 6.93 -108.52	112.77 7.62 -38.27

GOWANUS_GT3_1 24122	112.55 6.47 -41.97	67.75 5.03 -8.64	112.65 4.82 -55.49	51.14 4.14 -0.01	52.17 4.13 -0.01	54.53 4.64 -0.01	59.45 5.25 -6.48	80.03 6.52 -20.11	99.25 7.41 -32.10	112.54 8.13 -33.71	124.53 8.30 -42.76	124.53 9.00 -38.64	170.92 9.36 -78.68	192.02 9.48 -100.10	172.21 10.40 -75.10	180.88 9.72 -87.36	187.81 8.85 -103.33	171.00 8.99 -88.30	171.00 8.61 -90.65	171.01 7.87 -96.45	171.01 8.13 -96.25	170.96 8.31 -99.17	170.93 6.93 -108.52	112.77 7.62 -38.27
GOWANUS_GT3_2 24123	112.55 6.47 -41.97	67.75 5.03 -8.64	112.65 4.82 -55.49	51.14 4.14 -0.01	52.17 4.13 -0.01	54.53 4.64 -0.01	59.45 5.25 -6.48	80.03 6.52 -20.11	99.25 7.41 -32.10	112.54 8.13 -33.71	124.53 8.30 -42.76	124.53 9.00 -38.64	170.92 9.36 -78.68	192.02 9.48 -100.10	172.21 10.40 -75.10	180.88 9.72 -87.36	187.81 8.85 -103.33	171.00 8.99 -88.30	171.00 8.61 -90.65	171.01 7.87 -96.45	171.01 8.13 -96.25	170.96 8.31 -99.17	170.93 6.93 -108.52	112.77 7.62 -38.27
GOWANUS_GT3_3 24124	112.55 6.47 -41.97	67.75 5.03 -8.64	112.65 4.82 -55.49	51.14 4.14 -0.01	52.17 4.13 -0.01	54.53 4.64 -0.01	59.45 5.25 -6.48	80.03 6.52 -20.11	99.25 7.41 -32.10	112.54 8.13 -33.71	124.53 8.30 -42.76	124.53 9.00 -38.64	170.92 9.36 -78.68	192.02 9.48 -100.10	172.21 10.40 -75.10	180.88 9.72 -87.36	187.81 8.85 -103.33	171.00 8.99 -88.30	171.00 8.61 -90.65	171.01 7.87 -96.45	171.01 8.13 -96.25	170.96 8.31 -99.17	170.93 6.93 -108.52	112.77 7.62 -38.27
GOWANUS_GT3_4 24125	112.55 6.47 -41.97	67.75 5.03 -8.64	112.65 4.82 -55.49	51.14 4.14 -0.01	52.17 4.13 -0.01	54.53 4.64 -0.01	59.45 5.25 -6.48	80.03 6.52 -20.11	99.25 7.41 -32.10	112.54 8.13 -33.71	124.53 8.30 -42.76	124.53 9.00 -38.64	170.92 9.36 -78.68	192.02 9.48 -100.10	172.21 10.40 -75.10	180.88 9.72 -87.36	187.81 8.85 -103.33	171.00 8.99 -88.30	171.00 8.61 -90.65	171.01 7.87 -96.45	171.01 8.13 -96.25	170.96 8.31 -99.17	170.93 6.93 -108.52	112.77 7.62 -38.27
GOWANUS_GT3_5 24126	112.55 6.47 -41.97	67.75 5.03 -8.64	112.65 4.82 -55.49	51.14 4.14 -0.01	52.17 4.13 -0.01	54.53 4.64 -0.01	59.45 5.25 -6.48	80.03 6.52 -20.11	99.25 7.41 -32.10	112.54 8.13 -33.71	124.53 8.30 -42.76	124.53 9.00 -38.64	170.92 9.36 -78.68	192.02 9.48 -100.10	172.21 10.40 -75.10	180.88 9.72 -87.36	187.81 8.85 -103.33	171.00 8.99 -88.30	171.00 8.61 -90.65	171.01 7.87 -96.45	171.01 8.13 -96.25	170.96 8.31 -99.17	170.93 6.93 -108.52	112.77 7.62 -38.27
GOWANUS_GT3_6 24127	112.55 6.47 -41.97	67.75 5.03 -8.64	112.65 4.82 -55.49	51.14 4.14 -0.01	52.17 4.13 -0.01	54.53 4.64 -0.01	59.45 5.25 -6.48	80.03 6.52 -20.11	99.25 7.41 -32.10	112.54 8.13 -33.71	124.53 8.30 -42.76	124.53 9.00 -38.64	170.92 9.36 -78.68	192.02 9.48 -100.10	172.21 10.40 -75.10	180.88 9.72 -87.36	187.81 8.85 -103.33	171.00 8.99 -88.30	171.00 8.61 -90.65	171.01 7.87 -96.45	171.01 8.13 -96.25	170.96 8.31 -99.17	170.93 6.93 -108.52	112.77 7.62 -38.27
GOWANUS_GT3_7 24128	112.55 6.47 -41.97	67.75 5.03 -8.64	112.65 4.82 -55.49	51.14 4.14 -0.01	52.17 4.13 -0.01	54.53 4.64 -0.01	59.45 5.25 -6.48	80.03 6.52 -20.11	99.25 7.41 -32.10	112.54 8.13 -33.71	124.53 8.30 -42.76	124.53 9.00 -38.64	170.92 9.36 -78.68	192.02 9.48 -100.10	172.21 10.40 -75.10	180.88 9.72 -87.36	187.81 8.85 -103.33	171.00 8.99 -88.30	171.00 8.61 -90.65	171.01 7.87 -96.45	171.01 8.13 -96.25	170.96 8.31 -99.17	170.93 6.93 -108.52	112.77 7.62 -38.27
GOWANUS_GT3_8 24129	112.55 6.47 -41.97	67.75 5.03 -8.64	112.65 4.82 -55.49	51.14 4.14 -0.01	52.17 4.13 -0.01	54.53 4.64 -0.01	59.45 5.25 -6.48	80.03 6.52 -20.11	99.25 7.41 -32.10	112.54 8.13 -33.71	124.53 8.30 -42.76	124.53 9.00 -38.64	170.92 9.36 -78.68	192.02 9.48 -100.10	172.21 10.40 -75.10	180.88 9.72 -87.36	187.81 8.85 -103.33	171.00 8.99 -88.30	171.00 8.61 -90.65	171.01 7.87 -96.45	171.01 8.13 -96.25	170.96 8.31 -99.17	170.93 6.93 -108.52	112.77 7.62 -38.27
GOWANUS_GT4_1 24130	112.55 6.47 -41.97	67.75 5.03 -8.64	112.65 4.82 -55.49	51.14 4.14 -0.01	52.17 4.13 -0.01	54.53 4.64 -0.01	59.45 5.25 -6.48	80.03 6.52 -20.11	99.25 7.41 -32.10	112.54 8.13 -33.71	124.53 8.30 -42.76	124.53 9.00 -38.64	170.92 9.36 -78.68	192.02 9.48 -100.10	172.21 10.40 -75.10	180.88 9.72 -87.36	187.81 8.85 -103.33	171.00 8.99 -88.30	171.00 8.61 -90.65	171.01 7.87 -96.45	171.01 8.13 -96.25	170.96 8.31 -99.17	170.93 6.93 -108.52	112.77 7.62 -38.27
GOWANUS_GT4_2 24131	112.55 6.47 -41.97	67.75 5.03 -8.64	112.65 4.82 -55.49	51.14 4.14 -0.01	52.17 4.13 -0.01	54.53 4.64 -0.01	59.45 5.25 -6.48	80.03 6.52 -20.11	99.25 7.41 -32.10	112.54 8.13 -33.71	124.53 8.30 -42.76	124.53 9.00 -38.64	170.92 9.36 -78.68	192.02 9.48 -100.10	172.21 10.40 -75.10	180.88 9.72 -87.36	187.81 8.85 -103.33	171.00 8.99 -88.30	171.00 8.61 -90.65	171.01 7.87 -96.45	171.01 8.13 -96.25	170.96 8.31 -99.17	170.93 6.93 -108.52	112.77 7.62 -38.27
GOWANUS_GT4_3 24132	112.55 6.47 -41.97	67.75 5.03 -8.64	112.65 4.82 -55.49	51.14 4.14 -0.01	52.17 4.13 -0.01	54.53 4.64 -0.01	59.45 5.25 -6.48	80.03 6.52 -20.11	99.25 7.41 -32.10	112.54 8.13 -33.71	124.53 8.30 -42.76	124.53 9.00 -38.64	170.92 9.36 -78.68	192.02 9.48 -100.10	172.21 10.40 -75.10	180.88 9.72 -87.36	187.81 8.85 -103.33	171.00 8.99 -88.30	171.00 8.61 -90.65	171.01 7.87 -96.45	171.01 8.13 -96.25	170.96 8.31 -99.17	170.93 6.93 -108.52	112.77 7.62 -38.27
GOWANUS_GT4_4 24133	112.55 6.47 -41.97	67.75 5.03 -8.64	112.65 4.82 -55.49	51.14 4.14 -0.01	52.17 4.13 -0.01	54.53 4.64 -0.01	59.45 5.25 -6.48	80.03 6.52 -20.11	99.25 7.41 -32.10	112.54 8.13 -33.71	124.53 8.30 -42.76	124.53 9.00 -38.64	170.92 9.36 -78.68	192.02 9.48 -100.10	172.21 10.40 -75.10	180.88 9.72 -87.36	187.81 8.85 -103.33	171.00 8.99 -88.30	171.00 8.61 -90.65	171.01 7.87 -96.45	171.01 8.13 -96.25	170.96 8.31 -99.17	170.93 6.93 -108.52	112.77 7.62 -38.27
GOWANUS_GT4_5 24134	112.55 6.47 -41.97	67.75 5.03 -8.64	112.65 4.82 -55.49	51.14 4.14 -0.01	52.17 4.13 -0.01	54.53 4.64 -0.01	59.45 5.25 -6.48	80.03 6.52 -20.11	99.25 7.41 -32.10	112.54 8.13 -33.71	124.53 8.30 -42.76	124.53 9.00 -38.64	170.92 9.36 -78.68	192.02 9.48 -100.10	172.21 10.40 -75.10	180.88 9.72 -87.36	187.81 8.85 -103.33	171.00 8.99 -88.30	171.00 8.61 -90.65	171.01 7.87 -96.45	171.01 8.13 -96.25	170.96 8.31 -99.17	170.93 6.93 -108.52	112.77 7.62 -38.27
GOWANUS_GT4_6 24135	112.55 6.47 -41.97	67.75 5.03 -8.64	112.65 4.82 -55.49	51.14 4.14 -0.01	52.17 4.13 -0.01	54.53 4.64 -0.01	59.45 5.25 -6.48	80.03 6.52 -20.11	99.25 7.41 -32.10	112.54 8.13 -33.71	124.53 8.30 -42.76	124.53 9.00 -38.64	170.92 9.36 -78.68	192.02 9.48 -100.10	172.21 10.40 -75.10	180.88 9.72 -87.36	187.81 8.85 -103.33	171.00 8.99 -88.30	171.00 8.61 -90.65	171.01 7.87 -96.45	171.01 8.13 -96.25	170.96 8.31 -99.17	170.93 6.93 -108.52	112.77 7.62 -38.27
GOWANUS_GT4_7 24136	112.55 6.47 -41.97	67.75 5.03 -8.64	112.65 4.82 -55.49	51.14 4.14 -0.01	52.17 4.13 -0.01	54.53 4.64 -0.01	59.45 5.25 -6.48	80.03 6.52 -20.11	99.25 7.41 -32.10	112.54 8.13 -33.71	124.53 8.30 -42.76	124.53 9.00 -38.64	170.92 9.36 -78.68	192.02 9.48 -100.10	172.21 10.40 -75.10	180.88 9.72 -87.36	187.81 8.85 -103.33	171.00 8.99 -88.30	171.00 8.61 -90.65	171.01 7.87 -96.45	171.01 8.13 -96.25	170.96 8.31 -99.17	170.93 6.93 -108.52	112.77 7.62 -38.27
GOWANUS_GT4_8 24137	112.55 6.47 -41.97	67.75 5.03 -8.64	112.65 4.82 -55.49	51.14 4.14 -0.01	52.17 4.13 -0.01	54.53 4.64 -0.01	59.45 5.25 -6.48	80.03 6.52 -20.11	99.25 7.41 -32.10	112.54 8.13 -33.71	124.53 8.30 -42.76	124.53 9.00 -38.64	170.92 9.36 -78.68	192.02 9.48 -100.10	172.21 10.40 -75.10	180.88 9.72 -87.36	187.81 8.85 -103.33	171.00 8.99 -88.30	171.00 8.61 -90.65	171.01 7.87 -96.45	171.01 8.13 -96.25	170.96 8.31 -99.17	170.93 6.93 -108.52	112.77 7.62 -38.27

GRAHMSVILLE___HY 23607	68.79 4.68 0.00	57.60 3.52 0.00	55.64 3.30 0.00	49.82 2.82 0.00	50.86 2.83 0.00	53.13 3.24 0.00	51.40 3.67 0.00	63.70 5.02 -5.28	72.25 5.91 -6.60	85.08 8.20 -6.18	90.84 8.96 -8.41	97.47 9.84 -10.73	111.27 10.44 -17.96	127.44 10.22 -34.78	139.35 11.18 -41.47	142.84 10.81 -48.23	141.90 9.23 -57.05	130.69 8.92 -48.07	102.47 8.25 -22.47	89.66 7.40 -15.57	88.76 7.13 -14.99	82.04 6.86 -11.71	72.00 5.49 -11.04	72.30 5.42 0.00
GREENIDGE___3 23582	61.16 -2.95 0.00	51.11 -2.97 0.00	49.26 -3.09 0.00	44.27 -2.73 0.00	45.19 -2.83 0.00	47.29 -2.59 0.00	45.43 -2.29 0.00	50.36 -3.04 0.00	56.81 -2.93 0.00	67.87 -2.83 0.00	71.12 -2.35 0.00	75.13 -1.77 0.00	81.05 -1.82 0.00	79.97 -2.47 0.00	83.58 -3.12 0.00	80.61 -3.18 0.00	73.66 -1.97 0.00	71.57 -2.14 0.00	69.16 -2.58 0.00	64.09 -2.60 0.00	63.64 -3.00 0.00	60.36 -3.11 0.00	51.92 -3.55 0.00	62.93 -3.95 0.00
GREENIDGE___4 23583	61.16 -2.95 0.00	51.11 -2.97 0.00	49.26 -3.09 0.00	44.27 -2.73 0.00	45.19 -2.83 0.00	47.29 -2.59 0.00	45.43 -2.29 0.00	50.36 -3.04 0.00	56.81 -2.93 0.00	67.87 -2.83 0.00	71.12 -2.35 0.00	75.13 -1.77 0.00	81.05 -1.82 0.00	79.97 -2.47 0.00	83.58 -3.12 0.00	80.61 -3.18 0.00	73.66 -1.97 0.00	71.57 -2.14 0.00	69.16 -2.58 0.00	64.09 -2.60 0.00	63.64 -3.00 0.00	60.36 -3.11 0.00	51.92 -3.55 0.00	62.93 -3.95 0.00
GROVEVILLE___HYD 323602	69.04 4.94 0.00	57.71 3.62 0.00	55.80 3.45 0.00	49.86 2.87 0.00	50.91 2.88 0.00	53.28 3.39 0.00	51.73 4.01 0.00	66.56 5.29 -7.87	75.62 6.03 -9.84	87.35 7.42 -9.22	94.09 8.08 -12.54	101.67 8.77 -16.01	118.77 9.12 -26.78	143.46 9.15 -51.87	158.61 10.06 -61.85	165.55 9.80 -71.94	169.42 8.70 -85.10	153.88 8.48 -71.70	113.21 8.04 -33.43	97.25 7.40 -23.16	96.14 7.20 -22.30	87.87 6.98 -17.42	77.49 5.60 -16.42	72.76 5.89 0.00
HAMPSHIRE___PAPER_HYD 323593	64.56 0.45 0.00	54.57 0.49 0.00	52.71 0.37 0.00	47.42 0.42 0.00	48.51 0.48 0.00	50.24 0.35 0.00	48.11 0.38 0.00	54.69 1.28 0.00	61.29 1.55 0.00	73.17 2.47 0.00	76.19 2.72 0.00	79.51 2.61 0.00	86.27 3.40 0.00	84.25 1.81 0.00	87.92 1.21 0.00	84.89 1.09 0.00	76.31 0.68 0.00	74.30 0.59 0.00	72.32 0.57 0.00	67.22 0.53 0.00	67.77 1.13 0.00	64.30 0.83 0.00	56.58 1.11 0.00	67.41 0.54 0.00
HARZA MOOSE___RIVER 24016	64.69 0.58 0.00	54.52 0.43 0.00	52.71 0.37 0.00	47.23 0.23 0.00	48.27 0.24 0.00	50.29 0.40 0.00	48.20 0.48 0.00	54.42 1.01 0.00	61.29 1.55 0.00	72.96 2.26 0.00	76.11 2.64 0.00	79.89 3.00 0.00	86.44 3.56 0.00	85.08 2.64 0.00	89.22 2.51 0.00	85.89 2.09 0.00	77.22 1.59 0.00	75.18 1.47 0.00	72.82 1.08 0.00	67.49 0.80 0.00	67.57 0.93 0.00	64.30 0.83 0.00	56.19 0.72 0.00	67.55 0.67 0.00
HEMPSTEAD___ 23647	70.90 6.80 0.00	59.12 5.03 0.00	56.79 4.45 0.00	50.71 3.71 0.00	51.72 3.70 0.00	54.08 4.19 0.00	52.69 4.96 0.00	69.76 6.78 -9.58	79.10 7.41 -11.95	89.18 7.28 -11.20	96.56 7.86 -15.23	105.72 9.38 -19.44	125.84 10.44 -32.53	155.74 10.31 -63.00	173.35 11.53 -75.12	182.40 11.23 -87.38	189.26 10.29 -103.35	170.37 9.58 -87.08	123.17 9.54 -41.88	103.64 7.94 -29.02	102.31 7.73 -27.95	92.47 7.17 -21.82	82.59 6.55 -20.57	74.64 7.76 0.00
HICKLING___1 23621	62.25 -1.86 0.00	51.76 -2.33 0.00	49.94 -2.41 0.00	44.83 -2.16 0.00	45.77 -2.26 0.00	47.89 -2.00 0.00	46.15 -1.57 0.00	51.48 -1.92 0.00	58.07 -1.67 0.00	69.71 -0.99 0.00	73.10 -0.37 0.00	77.28 0.38 0.00	83.54 0.66 0.00	82.44 0.00 0.00	86.53 -0.17 0.00	83.55 -0.25 0.00	76.08 0.45 0.00	73.86 0.15 0.00	71.39 -0.36 0.00	65.96 -0.73 0.00	65.44 -1.20 0.00	62.08 -1.40 0.00	53.36 -2.11 0.00	63.94 -2.94 0.00
HICKLING___2 23622	62.25 -1.86 0.00	51.81 -2.27 0.00	49.94 -2.41 0.00	44.88 -2.11 0.00	45.77 -2.26 0.00	47.94 -1.95 0.00	46.20 -1.53 0.00	51.48 -1.92 0.00	58.13 -1.61 0.00	69.71 -0.99 0.00	73.10 -0.37 0.00	77.36 0.46 0.00	83.62 0.75 0.00	82.52 0.08 0.00	86.62 -0.09 0.00	83.55 -0.25 0.00	76.08 0.45 0.00	73.86 0.15 0.00	71.39 -0.36 0.00	65.96 -0.73 0.00	65.44 -1.20 0.00	62.14 -1.33 0.00	53.36 -2.11 0.00	64.00 -2.88 0.00
HIGH FALLS___HY 23754	70.07 5.96 0.00	58.52 4.44 0.00	56.53 4.19 0.00	50.57 3.57 0.00	51.63 3.60 0.00	53.98 4.09 0.00	52.40 4.68 0.00	64.94 6.94 -4.59	73.60 8.12 -5.74	87.32 11.24 -5.38	93.05 12.27 -7.31	99.61 13.38 -9.33	112.74 14.25 -15.62	126.70 14.01 -30.24	138.02 15.26 -36.06	140.58 14.83 -41.94	137.94 12.71 -49.61	127.82 12.31 -41.80	103.39 11.26 -20.38	90.95 10.14 -14.12	90.03 9.80 -13.60	83.49 9.39 -10.62	73.08 7.60 -10.01	73.83 6.96 0.00
HILLBURN___GT 23639	69.43 5.32 0.00	57.98 3.89 0.00	56.06 3.72 0.00	50.10 3.10 0.00	51.15 3.12 0.00	53.53 3.64 0.00	52.02 4.30 0.00	67.69 5.82 -8.46	76.96 6.63 -10.58	88.75 8.13 -9.92	95.70 8.74 -13.49	103.65 9.53 -17.22	121.62 9.94 -28.80	148.20 9.98 -55.79	164.15 10.92 -66.52	171.73 10.56 -77.37	176.67 9.53 -91.52	160.10 9.29 -77.11	117.62 8.90 -36.98	100.44 8.14 -25.62	99.24 7.93 -24.67	90.42 7.68 -19.27	79.85 6.21 -18.16	73.10 6.22 0.00
HOLTSVILLE_IC_1 23690	71.22 7.12 0.00	59.33 5.25 0.00	56.90 4.55 0.00	50.76 3.76 0.00	51.72 3.70 0.00	54.13 4.24 0.00	52.88 5.15 0.00	70.30 7.32 -9.58	79.40 7.71 -11.95	88.55 6.65 -11.20	96.12 7.42 -15.23	105.72 9.38 -19.44	126.59 11.19 -32.53	156.32 10.88 -63.00	174.05 12.23 -75.12	183.16 11.98 -87.38	190.09 11.12 -103.35	170.88 10.10 -87.08	123.67 10.04 -41.88	103.64 7.94 -29.02	102.05 7.46 -27.95	92.27 6.98 -21.82	82.54 6.49 -20.57	74.64 7.76 0.00
HOLTSVILLE_IC_10 23699	71.80 7.69 0.00	59.82 5.73 0.00	57.32 4.97 0.00	51.13 4.14 0.00	52.11 4.08 0.00	54.53 4.64 0.00	53.26 5.54 0.00	70.88 7.90 -9.58	80.06 8.36 -11.95	89.33 7.42 -11.20	97.00 8.30 -15.23	106.79 10.46 -19.44	127.83 12.43 -32.53	157.56 12.12 -63.00	175.43 13.61 -75.12	184.50 13.32 -87.38	191.30 12.33 -103.35	171.99 11.20 -87.08	124.68 11.05 -41.88	104.44 8.74 -29.02	102.85 8.26 -27.95	93.04 7.74 -21.82	83.09 7.04 -20.57	75.17 8.29 0.00
HOLTSVILLE_IC_2 23691	71.22 7.12 0.00	59.33 5.25 0.00	56.90 4.55 0.00	50.76 3.76 0.00	51.72 3.70 0.00	54.13 4.24 0.00	52.88 5.15 0.00	70.30 7.32 -9.58	79.40 7.71 -11.95	88.55 6.65 -11.20	96.12 7.42 -15.23	105.72 9.38 -19.44	126.59 11.19 -32.53	156.32 10.88 -63.00	174.05 12.23 -75.12	183.16 11.98 -87.38	190.09 11.12 -103.35	170.88 10.10 -87.08	123.67 10.04 -41.88	103.64 7.94 -29.02	102.05 7.46 -27.95	92.27 6.98 -21.82	82.54 6.49 -20.57	74.64 7.76 0.00
HOLTSVILLE_IC_3 23692	71.22 7.12 0.00	59.33 5.25 0.00	56.90 4.55 0.00	50.76 3.76 0.00	51.72 3.70 0.00	54.13 4.24 0.00	52.88 5.15 0.00	70.30 7.32 -9.58	79.40 7.71 -11.95	88.55 6.65 -11.20	96.12 7.42 -15.23	105.72 9.38 -19.44	126.59 11.19 -32.53	156.32 10.88 -63.00	174.05 12.23 -75.12	183.16 11.98 -87.38	190.09 11.12 -103.35	170.88 10.10 -87.08	123.67 10.04 -41.88	103.64 7.94 -29.02	102.05 7.46 -27.95	92.27 6.98 -21.82	82.54 6.49 -20.57	74.64 7.76 0.00
HOLTSVILLE_IC_4 23693	71.22 7.12 0.00	59.33 5.25 0.00	56.90 4.55 0.00	50.76 3.76 0.00	51.72 3.70 0.00	54.13 4.24 0.00	52.88 5.15 0.00	70.30 7.32 -9.58	79.40 7.71 -11.95	88.55 6.65 -11.20	96.12 7.42 -15.23	105.72 9.38 -19.44	126.59 11.19 -32.53	156.32 10.88 -63.00	174.05 12.23 -75.12	183.16 11.98 -87.38	190.09 11.12 -103.35	170.88 10.10 -87.08	123.67 10.04 -41.88	103.64 7.94 -29.02	102.05 7.46 -27.95	92.27 6.98 -21.82	82.54 6.49 -20.57	74.64 7.76 0.00

HOLTSVILLE_IC_5 23694	71.22 7.12 0.00	59.33 5.25 0.00	56.90 4.55 0.00	50.76 3.76 0.00	51.72 3.70 0.00	54.13 4.24 0.00	52.88 5.15 0.00	70.30 7.32 -9.58	79.40 7.71 -11.95	88.55 6.65 -11.20	96.12 7.42 -15.23	105.72 9.38 -19.44	126.59 11.19 -32.53	156.32 10.88 -63.00	174.05 12.23 -75.12	183.16 11.98 -87.38	190.09 11.12 -103.35	170.88 10.10 -87.08	123.67 10.04 -41.88	103.64 7.94 -29.02	102.05 7.46 -27.95	92.27 6.98 -21.82	82.54 6.49 -20.57	74.64 7.76 0.00
HOLTSVILLE_IC_6 23695	71.80 7.69 0.00	59.82 5.73 0.00	57.32 4.97 0.00	51.13 4.14 0.00	52.11 4.08 0.00	54.53 4.64 0.00	53.26 5.54 0.00	70.88 7.90 -9.58	80.06 8.36 -11.95	89.33 7.42 -11.20	97.00 8.30 -15.23	106.79 10.46 -19.44	127.83 12.43 -32.53	157.56 12.12 -63.00	175.43 13.61 -75.12	184.50 13.32 -87.38	191.30 12.33 -103.35	171.99 11.20 -87.08	124.68 11.05 -41.88	104.44 8.74 -29.02	102.85 8.26 -27.95	93.04 7.74 -21.82	83.09 7.04 -20.57	75.17 8.29 0.00
HOLTSVILLE_IC_7 23696	71.80 7.69 0.00	59.82 5.73 0.00	57.32 4.97 0.00	51.13 4.14 0.00	52.11 4.08 0.00	54.53 4.64 0.00	53.26 5.54 0.00	70.88 7.90 -9.58	80.06 8.36 -11.95	89.33 7.42 -11.20	97.00 8.30 -15.23	106.79 10.46 -19.44	127.83 12.43 -32.53	157.56 12.12 -63.00	175.43 13.61 -75.12	184.50 13.32 -87.38	191.30 12.33 -103.35	171.99 11.20 -87.08	124.68 11.05 -41.88	104.44 8.74 -29.02	102.85 8.26 -27.95	93.04 7.74 -21.82	83.09 7.04 -20.57	75.17 8.29 0.00
HOLTSVILLE_IC_8 23697	71.80 7.69 0.00	59.82 5.73 0.00	57.32 4.97 0.00	51.13 4.14 0.00	52.11 4.08 0.00	54.53 4.64 0.00	53.26 5.54 0.00	70.88 7.90 -9.58	80.06 8.36 -11.95	89.33 7.42 -11.20	97.00 8.30 -15.23	106.79 10.46 -19.44	127.83 12.43 -32.53	157.56 12.12 -63.00	175.43 13.61 -75.12	184.50 13.32 -87.38	191.30 12.33 -103.35	171.99 11.20 -87.08	124.68 11.05 -41.88	104.44 8.74 -29.02	102.85 8.26 -27.95	93.04 7.74 -21.82	83.09 7.04 -20.57	75.17 8.29 0.00
HOLTSVILLE_IC_9 23698	71.80 7.69 0.00	59.82 5.73 0.00	57.32 4.97 0.00	51.13 4.14 0.00	52.11 4.08 0.00	54.53 4.64 0.00	53.26 5.54 0.00	70.88 7.90 -9.58	80.06 8.36 -11.95	89.33 7.42 -11.20	97.00 8.30 -15.23	106.79 10.46 -19.44	127.83 12.43 -32.53	157.56 12.12 -63.00	175.43 13.61 -75.12	184.50 13.32 -87.38	191.30 12.33 -103.35	171.99 11.20 -87.08	124.68 11.05 -41.88	104.44 8.74 -29.02	102.85 8.26 -27.95	93.04 7.74 -21.82	83.09 7.04 -20.57	75.17 8.29 0.00
HQ_GEN_CEDARS 23644	64.69 0.58 0.00	54.84 0.76 0.00	53.02 0.68 0.00	47.79 0.80 0.00	48.84 0.82 0.00	50.34 0.45 0.00	48.06 0.33 0.00	54.69 1.28 0.00	61.18 1.43 0.00	72.54 1.84 0.00	75.09 1.62 0.00	71.67 -5.23 0.00	77.90 -4.97 0.00	77.58 -4.86 0.00	81.33 -5.38 0.00	78.60 -5.20 0.00	70.71 -4.92 0.00	68.84 -4.86 0.00	73.18 1.43 0.00	67.89 1.20 0.00	68.17 1.53 0.00	64.61 1.14 0.00	57.14 1.66 0.00	67.41 0.54 0.00
HQ_GEN_IMPORT 323601	59.15 -0.64 4.31	53.87 -0.22 0.00	52.03 -0.31 0.00	46.86 -0.14 0.00	47.93 -0.10 0.00	48.24 -0.45 1.20	72.02 -0.57 -24.87	29.09 -0.64 23.67	58.96 -0.78 0.00	69.78 -0.92 0.00	72.22 -1.25 0.00	72.65 -1.69 2.55	25.01 -1.66 56.21	25.01 -1.65 55.78	25.01 -1.73 59.96	25.01 -1.68 57.11	72.54 -1.59 1.50	72.16 -1.55 0.00	70.52 -1.22 0.00	65.69 -1.00 0.00	65.77 -0.87 0.00	62.91 -1.02 -0.45	54.58 -0.44 0.45	66.08 -0.80 0.00
HQ_GEN_WHEEL 23651	59.15 -0.64 4.31	53.87 -0.22 0.00	52.03 -0.31 0.00	46.86 -0.14 0.00	47.93 -0.10 0.00	48.24 -0.45 1.20	72.02 -0.57 -7.33	29.09 -0.64 6.14	58.96 -0.78 0.00	69.78 -0.92 0.00	72.22 -1.25 0.00	72.65 -1.69 0.00	25.01 -1.66 0.00	25.01 -1.65 0.00	25.01 -1.73 0.00	25.01 -1.68 0.00	72.54 -1.59 0.00	72.16 -1.55 0.00	70.52 -1.22 0.00	65.69 -1.00 0.00	65.77 -0.87 0.00	62.91 -1.02 -0.45	49.93 -0.44 5.10	70.72 -0.80 -4.64
HUDSON_AVE_GT_3 23810	77.88 6.22 -7.56	67.11 4.65 -8.37	56.79 4.45 0.00	50.80 3.81 0.00	51.82 3.79 0.00	54.23 4.34 0.00	58.92 4.92 -6.28	79.39 6.19 -19.79	81.59 7.05 -14.80	89.89 7.99 -11.20	97.15 8.45 -15.23	105.49 9.15 -19.44	125.10 9.70 -32.53	155.24 9.81 -62.99	172.48 10.66 -75.11	181.56 10.39 -87.37	188.42 9.45 -103.34	170.07 9.29 -87.07	122.52 8.90 -41.88	103.77 8.07 -29.01	102.58 8.00 -27.95	93.17 7.87 -21.83	82.59 6.55 -20.57	78.49 7.16 -4.46
HUDSON_AVE_GT_4 23540	77.88 6.22 -7.56	67.11 4.65 -8.37	56.79 4.45 0.00	50.80 3.81 0.00	51.82 3.79 0.00	54.23 4.34 0.00	58.92 4.92 -6.28	79.39 6.19 -19.79	81.59 7.05 -14.80	89.89 7.99 -11.20	97.15 8.45 -15.23	105.49 9.15 -19.44	125.10 9.70 -32.53	155.24 9.81 -62.99	172.48 10.66 -75.11	181.56 10.39 -87.37	188.42 9.45 -103.34	170.07 9.29 -87.07	122.52 8.90 -41.88	103.77 8.07 -29.01	102.58 8.00 -27.95	93.17 7.87 -21.83	82.59 6.55 -20.57	78.49 7.16 -4.46
HUDSON_AVE_GT_5 23657	77.88 6.22 -7.56	67.11 4.65 -8.37	56.79 4.45 0.00	50.80 3.81 0.00	51.82 3.79 0.00	54.23 4.34 0.00	58.92 4.92 -6.28	79.39 6.19 -19.79	81.59 7.05 -14.80	89.89 7.99 -11.20	97.15 8.45 -15.23	105.49 9.15 -19.44	125.10 9.70 -32.53	155.24 9.81 -62.99	172.48 10.66 -75.11	181.56 10.39 -87.37	188.42 9.45 -103.34	170.07 9.29 -87.07	122.52 8.90 -41.88	103.77 8.07 -29.01	102.58 8.00 -27.95	93.17 7.87 -21.83	82.59 6.55 -20.57	78.49 7.16 -4.46
HUDSON_AVE_10 24168	77.82 6.15 -7.56	67.11 4.65 -8.37	56.74 4.40 0.00	50.71 3.71 0.00	51.77 3.75 0.00	54.13 4.24 0.00	58.78 4.77 -6.28	79.28 6.09 -19.79	81.47 6.93 -14.80	89.75 7.85 -11.20	97.00 8.30 -15.23	105.33 9.00 -19.44	124.93 9.53 -32.53	155.08 9.65 -62.99	172.31 10.49 -75.11	181.39 10.22 -87.37	188.27 9.30 -103.34	169.92 9.14 -87.07	122.38 8.75 -41.88	103.57 7.87 -29.01	102.44 7.86 -27.95	93.04 7.74 -21.83	82.48 6.43 -20.57	78.36 7.02 -4.46
HUNTLEY___63 23557	59.17 -4.94 0.00	49.49 -4.60 0.00	47.63 -4.71 0.00	43.05 -3.95 0.00	43.80 -4.23 0.00	45.95 -3.94 0.00	43.38 -4.34 0.00	47.05 -6.36 0.00	53.35 -6.39 0.00	64.20 -6.50 0.00	67.00 -6.47 0.00	70.82 -6.07 0.00	76.99 -5.88 0.00	76.59 -5.85 0.00	79.33 -7.37 0.00	76.93 -6.87 0.00	70.64 -4.99 0.00	68.33 -5.38 0.00	65.29 -6.46 0.00	60.49 -6.20 0.00	59.97 -6.66 0.00	56.68 -6.79 0.00	48.09 -7.38 0.00	59.32 -7.56 0.00
HUNTLEY___64 23558	59.17 -4.94 0.00	49.49 -4.60 0.00	47.63 -4.71 0.00	43.05 -3.95 0.00	43.80 -4.23 0.00	45.95 -3.94 0.00	43.38 -4.34 0.00	47.05 -6.36 0.00	53.35 -6.39 0.00	64.20 -6.50 0.00	67.00 -6.47 0.00	70.82 -6.07 0.00	76.99 -5.88 0.00	76.59 -5.85 0.00	79.33 -7.37 0.00	76.93 -6.87 0.00	70.64 -4.99 0.00	68.33 -5.38 0.00	65.29 -6.46 0.00	60.49 -6.20 0.00	59.97 -6.66 0.00	56.68 -6.79 0.00	48.09 -7.38 0.00	59.32 -7.56 0.00
HUNTLEY___65 23559	59.17 -4.94 0.00	49.49 -4.60 0.00	47.63 -4.71 0.00	43.05 -3.95 0.00	43.80 -4.23 0.00	45.95 -3.94 0.00	43.38 -4.34 0.00	47.05 -6.36 0.00	53.35 -6.39 0.00	64.20 -6.50 0.00	67.00 -6.47 0.00	70.82 -6.07 0.00	76.99 -5.88 0.00	76.59 -5.85 0.00	79.33 -7.37 0.00	76.93 -6.87 0.00	70.64 -4.99 0.00	68.33 -5.38 0.00	65.29 -6.46 0.00	60.49 -6.20 0.00	59.97 -6.66 0.00	56.68 -6.79 0.00	48.09 -7.38 0.00	59.32 -7.56 0.00
HUNTLEY___66 23560	59.17 -4.94 0.00	49.49 -4.60 0.00	47.63 -4.71 0.00	43.05 -3.95 0.00	43.80 -4.23 0.00	45.95 -3.94 0.00	43.38 -4.34 0.00	47.05 -6.36 0.00	53.35 -6.39 0.00	64.20 -6.50 0.00	67.00 -6.47 0.00	70.82 -6.07 0.00	76.99 -5.88 0.00	76.59 -5.85 0.00	79.33 -7.37 0.00	76.93 -6.87 0.00	70.64 -4.99 0.00	68.33 -5.38 0.00	65.29 -6.46 0.00	60.49 -6.20 0.00	59.97 -6.66 0.00	56.68 -6.79 0.00	48.09 -7.38 0.00	59.32 -7.56 0.00

HUNTLEY___67 23561	58.27 -5.83 0.00	48.68 -5.41 0.00	46.90 -5.44 0.00	42.39 -4.61 0.00	43.13 -4.90 0.00	45.20 -4.69 0.00	42.71 -5.01 0.00	46.25 -7.16 0.00	52.39 -7.35 0.00	62.92 -7.78 0.00	65.75 -7.71 0.00	69.51 -7.38 0.00	75.50 -7.38 0.00	75.10 -7.34 0.00	77.86 -8.84 0.00	75.59 -8.21 0.00	69.35 -6.28 0.00	67.07 -6.63 0.00	64.21 -7.53 0.00	59.55 -7.14 0.00	59.04 -7.60 0.00	55.79 -7.68 0.00	47.37 -8.10 0.00	58.52 -8.36 0.00
HUNTLEY___68 23562	58.27 -5.83 0.00	48.68 -5.41 0.00	46.90 -5.44 0.00	42.39 -4.61 0.00	43.13 -4.90 0.00	45.20 -4.69 0.00	42.71 -5.01 0.00	46.25 -7.16 0.00	52.39 -7.35 0.00	62.92 -7.78 0.00	65.75 -7.71 0.00	69.51 -7.38 0.00	75.50 -7.38 0.00	75.10 -7.34 0.00	77.86 -8.84 0.00	75.59 -8.21 0.00	69.35 -6.28 0.00	67.07 -6.63 0.00	64.21 -7.53 0.00	59.55 -7.14 0.00	59.04 -7.60 0.00	55.79 -7.68 0.00	47.37 -8.10 0.00	58.52 -8.36 0.00
INDECK___CORINTH 23802	66.16 2.05 0.00	55.60 1.51 0.00	54.07 1.73 0.00	48.03 1.03 0.00	49.42 1.39 0.00	51.88 2.00 0.00	50.06 2.34 0.00	56.30 2.14 -0.75	63.43 2.75 -0.94	73.71 2.12 -0.88	77.17 2.50 -1.20	81.35 2.92 -1.53	87.51 2.07 -2.57	90.30 2.89 -4.97	94.71 2.08 -5.93	92.87 2.18 -6.90	85.98 2.19 -8.16	83.01 2.43 -6.87	77.15 2.08 -3.32	71.66 2.67 -2.30	71.58 2.73 -2.22	68.12 2.92 -1.73	58.88 1.78 -1.63	69.15 2.27 0.00
INDECK___ILION 23567	65.84 1.73 0.00	55.38 1.30 0.00	53.60 1.26 0.00	48.03 1.03 0.00	49.08 1.06 0.00	51.08 1.20 0.00	48.97 1.24 0.00	55.22 1.82 0.00	61.89 2.15 0.00	73.39 2.69 0.00	76.41 2.94 0.00	80.12 3.23 0.00	86.44 3.56 0.00	85.90 3.46 0.00	90.35 3.64 0.00	87.23 3.44 0.00	78.65 3.03 0.00	76.66 2.95 0.00	74.47 2.73 0.00	69.02 2.33 0.00	68.97 2.33 0.00	65.69 2.22 0.00	57.19 1.72 0.00	68.62 1.74 0.00
INDECK___OLEAN 23982	59.75 -4.36 0.00	49.54 -4.54 0.00	47.69 -4.66 0.00	43.05 -3.95 0.00	43.80 -4.23 0.00	45.95 -3.94 0.00	44.05 -3.67 0.00	48.70 -4.70 0.00	55.32 -4.42 0.00	66.95 -3.75 0.00	70.24 -3.23 0.00	74.36 -2.54 0.00	80.64 -2.24 0.00	79.97 -2.47 0.00	83.41 -3.29 0.00	80.78 -3.02 0.00	74.34 -1.29 0.00	71.79 -1.92 0.00	68.59 -3.16 0.00	63.15 -3.53 0.00	62.57 -4.06 0.00	59.16 -4.32 0.00	50.37 -5.10 0.00	60.39 -6.49 0.00
INDECK___OSWEGO 23783	63.08 -1.03 0.00	53.06 -1.03 0.00	51.30 -1.05 0.00	46.01 -0.99 0.00	47.02 -1.01 0.00	48.94 -0.95 0.00	46.72 -1.00 0.00	52.28 -1.12 0.00	58.49 -1.25 0.00	69.36 -1.34 0.00	72.37 -1.10 0.00	75.97 -0.92 0.00	82.13 -0.75 0.00	81.45 -0.99 0.00	85.49 -1.21 0.00	82.54 -1.26 0.00	74.57 -1.06 0.00	72.60 -1.11 0.00	70.31 -1.43 0.00	65.22 -1.47 0.00	65.10 -1.53 0.00	62.08 -1.40 0.00	54.20 -1.28 0.00	65.67 -1.20 0.00
INDECK___YERKES 23781	59.17 -4.94 0.00	49.49 -4.60 0.00	47.63 -4.71 0.00	43.05 -3.95 0.00	43.80 -4.23 0.00	45.95 -3.94 0.00	43.38 -4.34 0.00	47.05 -6.36 0.00	53.35 -6.39 0.00	64.20 -6.50 0.00	67.00 -6.47 0.00	70.82 -6.07 0.00	76.99 -5.88 0.00	76.59 -5.85 0.00	79.33 -7.37 0.00	76.93 -6.87 0.00	70.64 -4.99 0.00	68.33 -5.38 0.00	65.29 -6.46 0.00	60.49 -6.20 0.00	59.97 -6.66 0.00	56.68 -6.79 0.00	48.09 -7.38 0.00	59.32 -7.56 0.00
INDIAN POINT_GT_1 24139	69.30 5.19 0.00	57.93 3.84 0.00	55.96 3.61 0.00	50.05 3.05 0.00	51.10 3.07 0.00	53.43 3.54 0.00	51.88 4.15 0.00	68.20 5.39 -9.40	77.59 6.09 -11.75	88.86 7.14 -11.01	96.08 7.64 -14.97	104.39 8.38 -19.12	123.56 8.70 -31.99	153.29 8.90 -61.95	170.28 9.71 -73.86	179.19 9.47 -85.92	185.87 8.62 -101.62	167.81 8.48 -85.63	121.02 8.11 -41.17	102.61 7.40 -28.52	101.37 7.26 -27.47	91.97 7.05 -21.45	81.41 5.71 -20.22	72.96 6.09 0.00
INDIAN POINT_GT_2 23659	69.30 5.19 0.00	57.93 3.84 0.00	55.96 3.61 0.00	50.05 3.05 0.00	51.10 3.07 0.00	53.43 3.54 0.00	51.88 4.15 0.00	68.20 5.39 -9.40	77.59 6.09 -11.75	88.86 7.14 -11.01	96.08 7.64 -14.97	104.39 8.38 -19.12	123.56 8.70 -31.99	153.29 8.90 -61.95	170.28 9.71 -73.86	179.19 9.47 -85.92	185.87 8.62 -101.62	167.81 8.48 -85.63	121.02 8.11 -41.17	102.61 7.40 -28.52	101.37 7.26 -27.47	91.97 7.05 -21.45	81.41 5.71 -20.22	72.96 6.09 0.00
INDIAN POINT_GT_3 24019	69.30 5.19 0.00	57.93 3.84 0.00	55.96 3.61 0.00	50.05 3.05 0.00	51.10 3.07 0.00	53.43 3.54 0.00	51.88 4.15 0.00	68.20 5.39 -9.40	77.59 6.09 -11.75	88.86 7.14 -11.01	96.08 7.64 -14.97	104.39 8.38 -19.12	123.56 8.70 -31.99	153.29 8.90 -61.95	170.28 9.71 -73.86	179.19 9.47 -85.92	185.87 8.62 -101.62	167.81 8.48 -85.63	121.02 8.11 -41.17	102.61 7.40 -28.52	101.37 7.26 -27.47	91.97 7.05 -21.45	81.41 5.71 -20.22	72.96 6.09 0.00
INDIAN POINT___2 23530	69.17 5.06 0.00	57.76 3.68 0.00	55.85 3.51 0.00	49.96 2.96 0.00	51.00 2.98 0.00	53.33 3.44 0.00	51.78 4.06 0.00	67.70 5.23 -9.07	76.99 5.91 -11.33	88.25 6.93 -10.62	95.41 7.49 -14.44	103.48 8.15 -18.44	122.18 8.45 -30.85	150.76 8.57 -59.75	167.40 9.45 -71.24	175.80 9.13 -82.87	181.97 8.32 -98.02	164.48 8.18 -82.59	119.25 7.82 -39.69	101.32 7.14 -27.50	100.18 7.06 -26.48	90.95 6.79 -20.68	80.51 5.55 -19.50	72.83 5.95 0.00
INDIAN POINT___3 23531	69.04 4.94 0.00	57.71 3.62 0.00	55.80 3.45 0.00	49.91 2.91 0.00	50.91 2.88 0.00	53.28 3.39 0.00	51.73 4.01 0.00	67.95 5.13 -9.42	77.32 5.79 -11.78	88.53 6.79 -11.04	95.75 7.27 -15.01	103.98 7.92 -19.17	123.14 8.20 -32.07	152.87 8.33 -62.10	169.94 9.19 -74.05	178.81 8.88 -86.13	185.60 8.09 -101.88	167.51 7.96 -85.84	120.69 7.68 -41.27	102.22 6.94 -28.59	101.04 6.86 -27.54	91.65 6.66 -21.51	81.18 5.44 -20.27	72.70 5.82 0.00
IP CORINTH___1 23988	66.74 2.63 0.00	56.03 1.95 0.00	54.54 2.20 0.00	48.41 1.41 0.00	49.85 1.83 0.00	52.33 2.44 0.00	50.49 2.77 0.00	56.78 2.62 -0.75	63.91 3.23 -0.94	74.27 2.69 -0.88	77.83 3.16 -1.20	82.04 3.61 -1.53	88.26 2.82 -2.57	91.04 3.63 -4.97	95.49 2.86 -5.93	93.71 3.02 -6.90	86.66 2.87 -8.16	83.67 3.10 -6.87	77.79 2.73 -3.32	72.26 3.27 -2.30	72.18 3.33 -2.22	68.63 3.43 -1.73	59.32 2.22 -1.63	69.69 2.81 0.00
IP___TICONDEROGA 23804	68.40 4.30 0.00	57.44 3.35 0.00	56.11 3.77 0.00	49.67 2.68 0.00	51.05 3.03 0.00	53.68 3.79 0.00	52.12 4.39 0.00	59.11 4.27 -1.43	66.49 4.96 -1.79	77.25 4.88 -1.67	81.18 5.44 -2.28	85.87 6.07 -2.91	92.71 4.97 -4.86	97.62 5.77 -9.41	103.13 5.20 -11.22	102.47 5.61 -13.06	96.06 4.99 -15.44	92.39 5.68 -13.01	83.69 5.67 -6.28	76.37 5.34 -4.35	76.15 5.33 -4.19	72.52 5.78 -3.27	62.55 3.99 -3.08	71.69 4.82 0.00
JARVIS____ 23743	64.49 0.38 0.00	54.36 0.27 0.00	52.61 0.26 0.00	47.18 0.19 0.00	48.27 0.24 0.00	50.19 0.30 0.00	48.01 0.29 0.00	53.83 0.43 0.00	60.16 0.42 0.00	71.20 0.49 0.00	73.98 0.51 0.00	77.51 0.62 0.00	83.54 0.66 0.00	83.10 0.66 0.00	87.40 0.69 0.00	84.47 0.67 0.00	76.23 0.61 0.00	74.30 0.59 0.00	72.25 0.50 0.00	67.09 0.40 0.00	67.03 0.40 0.00	63.92 0.44 0.00	55.75 0.28 0.00	67.28 0.40 0.00
JENNISON___1 23625	64.88 0.77 0.00	54.36 0.27 0.00	52.55 0.21 0.00	47.14 0.14 0.00	48.17 0.14 0.00	50.34 0.45 0.00	48.49 0.76 0.00	54.79 1.39 0.00	64.35 4.18 -0.43	76.48 5.37 -0.40	80.12 6.10 -0.55	84.59 7.00 -0.70	91.83 7.79 -1.17	91.39 6.68 -2.27	96.43 7.02 -2.70	93.14 6.20 -3.14	78.43 2.80 0.00	76.29 2.58 0.00	73.90 2.15 0.00	68.42 1.73 0.00	68.17 1.53 0.00	64.81 1.33 0.00	56.14 0.67 0.00	67.28 0.40 0.00

JENNISON___2 23626	64.81 0.71 0.00	54.30 0.22 0.00	52.50 0.16 0.00	47.09 0.09 0.00	48.12 0.10 0.00	50.29 0.40 0.00	48.44 0.72 0.00	54.74 1.34 0.00	64.29 4.12 -0.43	76.34 5.23 -0.40	80.04 6.02 -0.55	84.44 6.84 -0.70	91.67 7.62 -1.17	91.22 6.51 -2.27	96.26 6.85 -2.70	93.06 6.12 -3.14	78.28 2.65 0.00	76.14 2.43 0.00	73.83 2.08 0.00	68.29 1.60 0.00	68.10 1.47 0.00	64.74 1.27 0.00	56.08 0.61 0.00	67.21 0.33 0.00
KEDC_PORT_JEFF_GT2 24210	71.54 7.44 0.00	59.71 5.62 0.00	57.16 4.82 0.00	50.99 3.99 0.00	51.97 3.94 0.00	54.43 4.54 0.00	53.17 5.44 0.00	70.72 7.74 -9.58	79.70 8.01 -11.95	88.55 6.65 -11.20	96.12 7.42 -15.23	105.87 9.53 -19.44	126.84 11.44 -32.53	156.57 11.13 -63.00	174.31 12.49 -75.12	183.41 12.23 -87.38	190.40 11.42 -103.35	171.03 10.25 -87.08	123.89 10.26 -41.88	103.64 7.94 -29.02	102.05 7.46 -27.95	92.34 7.05 -21.82	82.54 6.49 -20.57	74.84 7.96 0.00
KEDC_PORT_JEFF_GT3 24211	71.54 7.44 0.00	59.71 5.62 0.00	57.16 4.82 0.00	50.99 3.99 0.00	51.97 3.94 0.00	54.43 4.54 0.00	53.17 5.44 0.00	70.72 7.74 -9.58	79.70 8.01 -11.95	88.55 6.65 -11.20	96.12 7.42 -15.23	105.87 9.53 -19.44	126.84 11.44 -32.53	156.57 11.13 -63.00	174.31 12.49 -75.12	183.41 12.23 -87.38	190.40 11.42 -103.35	171.03 10.25 -87.08	123.89 10.26 -41.88	103.64 7.94 -29.02	102.05 7.46 -27.95	92.34 7.05 -21.82	82.54 6.49 -20.57	74.84 7.96 0.00
KEDC_GLWD_GT4 24219	70.71 6.60 0.00	59.01 4.92 0.00	56.79 4.45 0.00	50.76 3.76 0.00	51.77 3.75 0.00	54.08 4.19 0.00	52.59 4.87 0.00	69.50 6.52 -9.58	78.68 6.99 -11.95	88.97 7.07 -11.20	96.41 7.71 -15.23	105.10 8.77 -19.44	125.02 9.61 -32.53	154.92 9.48 -63.00	172.40 10.58 -75.12	181.48 10.31 -87.38	188.43 9.45 -103.35	169.71 8.92 -87.08	122.45 8.82 -41.88	103.24 7.54 -29.02	101.91 7.33 -27.95	92.21 6.92 -21.82	82.54 6.49 -20.57	74.50 7.62 0.00
KEDC_GLWD_GT5 24220	70.71 6.60 0.00	59.01 4.92 0.00	56.79 4.45 0.00	50.76 3.76 0.00	51.77 3.75 0.00	54.08 4.19 0.00	52.59 4.87 0.00	69.50 6.52 -9.58	78.68 6.99 -11.95	88.97 7.07 -11.20	96.41 7.71 -15.23	105.10 8.77 -19.44	125.02 9.61 -32.53	154.92 9.48 -63.00	172.40 10.58 -75.12	181.48 10.31 -87.38	188.43 9.45 -103.35	169.71 8.92 -87.08	122.45 8.82 -41.88	103.24 7.54 -29.02	101.91 7.33 -27.95	92.21 6.92 -21.82	82.54 6.49 -20.57	74.50 7.62 0.00
KENSICO____ 23655	69.62 5.51 0.00	58.20 4.11 0.00	56.27 3.93 0.00	50.29 3.29 0.00	51.34 3.31 0.00	53.68 3.79 0.00	52.12 4.39 0.00	68.62 5.66 -9.55	78.08 6.39 -11.94	89.25 7.35 -11.19	96.62 7.93 -15.22	104.94 8.61 -19.43	124.33 8.95 -32.51	154.55 9.15 -62.96	171.84 10.06 -75.08	180.93 9.80 -87.33	187.84 8.92 -103.29	169.51 8.77 -87.03	122.00 8.39 -41.86	103.29 7.60 -29.00	102.09 7.53 -27.93	92.52 7.24 -21.81	81.97 5.94 -20.56	73.30 6.42 0.00
KIAC_JFK_GT1 23816	78.37 6.47 -7.79	67.64 4.92 -8.63	57.00 4.66 0.00	50.85 3.85 0.00	51.97 3.94 0.00	54.33 4.44 0.00	58.92 4.92 -6.28	79.33 6.14 -19.79	81.63 6.99 -14.90	89.83 7.92 -11.21	97.07 8.38 -15.23	105.49 9.15 -19.44	125.01 9.61 -32.53	155.16 9.73 -62.99	172.48 10.66 -75.11	181.47 10.31 -87.37	188.42 9.45 -103.34	169.99 9.21 -87.07	122.45 8.82 -41.88	103.71 8.00 -29.02	102.58 8.00 -27.95	93.18 7.87 -21.83	82.59 6.55 -20.57	80.36 7.16 -6.32
KIAC_JFK_GT2 23817	78.37 6.47 -7.79	67.64 4.92 -8.63	57.00 4.66 0.00	50.85 3.85 0.00	51.97 3.94 0.00	54.33 4.44 0.00	58.92 4.92 -6.28	79.33 6.14 -19.79	81.63 6.99 -14.90	89.83 7.92 -11.21	97.07 8.38 -15.23	105.49 9.15 -19.44	125.01 9.61 -32.53	155.16 9.73 -62.99	172.48 10.66 -75.11	181.47 10.31 -87.37	188.42 9.45 -103.34	169.99 9.21 -87.07	122.45 8.82 -41.88	103.71 8.00 -29.02	102.58 8.00 -27.95	93.18 7.87 -21.83	82.59 6.55 -20.57	80.36 7.16 -6.32
KINTIGH____ 23543	58.34 -5.77 0.00	48.84 -5.25 0.00	47.06 -5.29 0.00	42.53 -4.46 0.00	43.27 -4.75 0.00	45.30 -4.59 0.00	42.81 -4.92 0.00	46.62 -6.78 0.00	52.69 -7.05 0.00	63.14 -7.56 0.00	65.83 -7.64 0.00	69.51 -7.38 0.00	75.41 -7.46 0.00	74.86 -7.58 0.00	77.77 -8.93 0.00	75.50 -8.30 0.00	68.97 -6.66 0.00	66.78 -6.93 0.00	64.14 -7.60 0.00	59.62 -7.07 0.00	59.17 -7.46 0.00	56.05 -7.43 0.00	47.82 -7.66 0.00	59.05 -7.82 0.00
LEDERLE____ 23769	69.81 5.71 0.00	58.31 4.22 0.00	56.32 3.98 0.00	50.38 3.38 0.00	51.44 3.41 0.00	53.78 3.89 0.00	52.31 4.58 0.00	68.10 6.03 -8.66	77.44 6.87 -10.83	89.26 8.41 -10.15	96.30 9.04 -13.80	104.35 9.84 -17.61	122.62 10.28 -29.47	149.74 10.22 -57.08	166.03 11.27 -68.06	173.86 10.89 -79.16	179.10 9.83 -93.64	162.18 9.58 -78.89	118.80 9.18 -37.87	101.33 8.40 -26.23	100.17 8.26 -25.27	91.14 7.93 -19.74	80.45 6.38 -18.60	73.43 6.55 0.00
LINDEN COGEN____ 23786	63.00 5.83 6.95	66.73 4.38 -8.26	33.04 4.08 23.39	50.52 3.52 0.00	51.58 3.55 0.00	53.93 4.04 0.00	58.55 4.63 -6.19	78.93 5.87 -19.65	73.94 6.69 -7.50	79.98 7.56 -1.71	90.09 7.86 -8.76	101.98 8.61 -16.48	112.12 8.95 -20.29	111.28 9.07 -19.78	112.44 9.97 -15.77	112.45 9.64 -19.01	112.53 8.85 -28.05	112.42 8.62 -30.09	112.27 8.32 -32.20	99.56 7.54 -25.34	97.86 7.46 -23.76	84.61 7.43 -13.72	69.73 6.21 -8.05	63.84 6.75 9.79
LIPA_MISC_IPP 23656	71.35 7.24 0.00	59.49 5.41 0.00	56.95 4.61 0.00	50.80 3.81 0.00	51.82 3.79 0.00	54.23 4.34 0.00	52.97 5.25 0.00	70.51 7.53 -9.58	79.64 7.95 -11.95	88.83 6.93 -11.20	96.49 7.79 -15.23	106.18 9.84 -19.44	127.34 11.93 -32.53	157.06 11.62 -63.00	174.91 13.09 -75.12	184.00 12.82 -87.38	190.85 11.87 -103.35	171.55 10.76 -87.08	124.25 10.62 -41.88	104.04 8.34 -29.02	102.45 7.86 -27.95	92.65 7.36 -21.82	82.81 6.77 -20.57	74.77 7.89 0.00
LITTLE FALLS___HYD 24013	67.38 3.27 0.00	56.63 2.54 0.00	54.70 2.36 0.00	48.97 1.97 0.00	50.04 2.02 0.00	52.18 2.29 0.00	50.11 2.39 0.00	56.66 3.26 0.00	63.62 3.88 0.00	75.65 4.95 0.00	78.98 5.51 0.00	82.81 5.92 0.00	89.42 6.55 0.00	88.87 6.43 0.00	93.47 6.76 0.00	90.17 6.37 0.00	81.38 5.75 0.00	79.31 5.60 0.00	76.98 5.24 0.00	71.29 4.60 0.00	71.17 4.53 0.00	67.79 4.32 0.00	58.86 3.38 0.00	70.36 3.48 0.00
LONG LAKE PHOENIX 24014	63.66 -0.45 0.00	53.49 -0.59 0.00	51.72 -0.63 0.00	46.39 -0.61 0.00	47.35 -0.67 0.00	49.34 -0.55 0.00	47.10 -0.62 0.00	52.82 -0.59 0.00	59.20 -0.54 0.00	70.35 -0.35 0.00	73.40 -0.07 0.00	77.20 0.31 0.00	83.45 0.58 0.00	82.69 0.25 0.00	86.88 0.17 0.00	83.80 0.00 0.00	75.70 0.08 0.00	73.63 -0.07 0.00	71.39 -0.36 0.00	66.16 -0.53 0.00	66.04 -0.60 0.00	62.90 -0.57 0.00	54.86 -0.61 0.00	66.28 -0.60 0.00
LOVETT___3 23632	68.47 4.36 0.00	57.22 3.14 0.00	55.33 2.98 0.00	49.49 2.49 0.00	50.52 2.50 0.00	52.83 2.94 0.00	51.30 3.58 0.00	66.85 4.65 -8.80	75.94 5.20 -11.00	87.02 6.01 -10.31	93.87 6.39 -14.01	101.78 7.00 -17.89	120.01 7.21 -29.93	147.66 7.25 -57.97	163.89 8.06 -69.12	172.07 7.88 -80.40	177.98 7.26 -95.10	160.91 7.08 -80.12	117.04 6.82 -38.48	99.61 6.27 -26.66	98.51 6.20 -25.68	89.55 6.03 -20.05	79.25 4.88 -18.90	72.03 5.15 0.00
LOVETT___4 23642	68.98 4.87 0.00	57.66 3.57 0.00	55.75 3.40 0.00	49.86 2.87 0.00	50.91 2.88 0.00	53.23 3.34 0.00	51.69 3.96 0.00	67.34 5.13 -8.81	76.49 5.74 -11.01	87.81 6.79 -10.32	94.77 7.27 -14.03	102.73 7.92 -17.91	121.05 8.20 -29.97	148.72 8.24 -58.04	165.01 9.10 -69.20	173.18 8.88 -80.50	178.93 8.09 -95.21	161.82 7.89 -80.22	117.88 7.60 -38.53	100.38 7.00 -26.69	99.21 6.86 -25.71	90.21 6.66 -20.08	79.78 5.38 -18.93	72.63 5.75 0.00

LOVETT___5 23593	68.98 4.87 0.00	57.66 3.57 0.00	55.75 3.40 0.00	49.86 2.87 0.00	50.91 2.88 0.00	53.23 3.34 0.00	51.69 3.96 0.00	67.34 5.13 -8.81	76.49 5.74 -11.01	87.81 6.79 -10.32	94.77 7.27 -14.03	102.73 7.92 -17.91	121.05 8.20 -29.97	148.72 8.24 -58.04	165.01 9.10 -69.20	173.18 8.88 -80.50	178.93 8.09 -95.21	161.82 7.89 -80.22	117.88 7.60 -38.53	100.38 7.00 -26.69	99.21 6.86 -25.71	90.21 6.66 -20.08	79.78 5.38 -18.93	72.63 5.75 0.00
LOWER RAQUET___HYD 24057	64.17 0.06 0.00	54.46 0.38 0.00	52.66 0.31 0.00	47.47 0.47 0.00	48.56 0.53 0.00	50.09 0.20 0.00	47.87 0.14 0.00	54.47 1.07 0.00	60.88 1.14 0.00	72.26 1.56 0.00	74.72 1.25 0.00	77.05 0.15 0.00	83.62 0.75 0.00	82.85 0.41 0.00	86.27 -0.43 0.00	83.55 -0.25 0.00	75.10 -0.53 0.00	73.12 -0.59 0.00	71.82 0.07 0.00	67.02 0.33 0.00	67.57 0.93 0.00	64.04 0.57 0.00	56.69 1.22 0.00	67.08 0.20 0.00
LOWER___HUDSON 24059	66.67 2.56 0.00	55.98 1.89 0.00	54.54 2.20 0.00	48.59 1.60 0.00	49.80 1.78 0.00	52.18 2.29 0.00	50.21 2.48 0.00	56.59 2.67 -0.52	63.55 3.17 -0.65	74.63 3.32 -0.61	78.04 3.75 -0.82	82.10 4.15 -1.05	88.61 3.98 -1.76	90.30 4.45 -3.41	95.27 4.51 -4.06	93.05 4.53 -4.72	85.14 3.93 -5.58	82.47 4.05 -4.70	77.89 3.87 -2.27	71.60 3.33 -1.57	71.55 3.40 -1.52	68.02 3.36 -1.18	58.97 2.39 -1.12	69.82 2.94 0.00
LWR___OSWEGATCHIE_HYD 23850	64.56 0.45 0.00	54.57 0.49 0.00	52.71 0.37 0.00	47.42 0.42 0.00	48.51 0.48 0.00	50.24 0.35 0.00	48.11 0.38 0.00	54.69 1.28 0.00	61.29 1.55 0.00	73.17 2.47 0.00	76.19 2.72 0.00	79.51 2.61 0.00	86.27 3.40 0.00	84.25 1.81 0.00	87.92 1.21 0.00	84.89 1.09 0.00	76.31 0.68 0.00	74.30 0.59 0.00	72.32 0.57 0.00	67.22 0.53 0.00	67.77 1.13 0.00	64.30 0.83 0.00	56.58 1.11 0.00	67.41 0.54 0.00
LYONS_FALL_HYD 23570	64.69 0.58 0.00	54.52 0.43 0.00	52.71 0.37 0.00	47.23 0.23 0.00	48.27 0.24 0.00	50.29 0.40 0.00	48.20 0.48 0.00	54.42 1.01 0.00	61.29 1.55 0.00	72.96 2.26 0.00	76.11 2.64 0.00	79.89 3.00 0.00	86.44 3.56 0.00	85.08 2.64 0.00	89.22 2.51 0.00	85.89 2.09 0.00	77.22 1.59 0.00	75.18 1.47 0.00	72.82 1.08 0.00	67.49 0.80 0.00	67.57 0.93 0.00	64.30 0.83 0.00	56.19 0.72 0.00	67.55 0.67 0.00
MAPLE RIDGE_WT_1 323574	63.92 -0.19 0.00	54.03 -0.05 0.00	52.24 -0.10 0.00	46.95 -0.05 0.00	47.98 -0.05 0.00	49.79 -0.10 0.00	47.58 -0.14 0.00	53.30 -0.11 0.00	59.62 -0.12 0.00	70.56 -0.14 0.00	73.25 -0.22 0.00	76.59 -0.31 0.00	82.62 -0.25 0.00	82.19 -0.25 0.00	86.36 -0.35 0.00	83.46 -0.34 0.00	75.33 -0.30 0.00	73.41 -0.29 0.00	71.53 -0.22 0.00	66.49 -0.20 0.00	66.43 -0.20 0.00	63.22 -0.25 0.00	55.42 -0.06 0.00	66.61 -0.27 0.00
MG INDUSTRY___DRP 24185	65.84 1.73 0.00	55.33 1.24 0.00	53.76 1.41 0.00	48.03 1.03 0.00	49.13 1.10 0.00	51.33 1.45 0.00	49.20 1.48 0.00	55.33 1.92 0.00	62.01 2.27 0.00	73.10 2.40 0.00	76.19 2.72 0.00	79.97 3.08 0.00	85.94 3.07 0.00	85.82 3.38 0.00	90.43 3.73 0.00	87.49 3.69 0.00	78.88 3.25 0.00	76.95 3.24 0.00	74.83 3.09 0.00	69.22 2.53 0.00	69.23 2.60 0.00	66.07 2.60 0.00	57.41 1.94 0.00	68.95 2.07 0.00
MID___OSWEGATCHIE_HYD 23849	64.56 0.45 0.00	54.57 0.49 0.00	52.71 0.37 0.00	47.42 0.42 0.00	48.51 0.48 0.00	50.24 0.35 0.00	48.11 0.38 0.00	54.69 1.28 0.00	61.29 1.55 0.00	73.17 2.47 0.00	76.19 2.72 0.00	79.51 2.61 0.00	86.27 3.40 0.00	84.25 1.81 0.00	87.92 1.21 0.00	84.89 1.09 0.00	76.31 0.68 0.00	74.30 0.59 0.00	72.32 0.57 0.00	67.22 0.53 0.00	67.77 1.13 0.00	64.30 0.83 0.00	56.58 1.11 0.00	67.41 0.54 0.00
MID___RAQUETTE_HYD 23851	64.17 0.06 0.00	54.46 0.38 0.00	52.66 0.31 0.00	47.47 0.47 0.00	48.56 0.53 0.00	50.09 0.20 0.00	47.87 0.14 0.00	54.47 1.07 0.00	60.88 1.14 0.00	72.26 1.56 0.00	74.72 1.25 0.00	77.05 0.15 0.00	83.62 0.75 0.00	82.85 0.41 0.00	86.27 -0.43 0.00	83.55 -0.25 0.00	75.10 -0.53 0.00	73.12 -0.59 0.00	71.82 0.07 0.00	67.02 0.33 0.00	67.57 0.93 0.00	64.04 0.57 0.00	56.69 1.22 0.00	67.08 0.20 0.00
MILLIKEN___1 23584	59.75 -4.36 0.00	50.14 -3.95 0.00	48.37 -3.98 0.00	43.33 -3.67 0.00	44.33 -3.70 0.00	46.24 -3.64 0.00	44.43 -3.29 0.00	49.83 -3.58 0.00	56.40 -3.35 0.00	67.17 -3.54 0.00	70.46 -3.01 0.00	74.28 -2.61 0.00	80.55 -2.32 0.00	79.31 -3.13 0.00	83.15 -3.55 0.00	80.03 -3.77 0.00	71.92 -3.71 0.00	69.95 -3.76 0.00	67.58 -4.16 0.00	62.62 -4.07 0.00	62.44 -4.20 0.00	59.28 -4.19 0.00	51.37 -4.10 0.00	62.00 -4.88 0.00
MILLIKEN___2 23585	59.75 -4.36 0.00	50.14 -3.95 0.00	48.37 -3.98 0.00	43.33 -3.67 0.00	44.33 -3.70 0.00	46.24 -3.64 0.00	44.43 -3.29 0.00	49.83 -3.58 0.00	56.40 -3.35 0.00	67.17 -3.54 0.00	70.46 -3.01 0.00	74.28 -2.61 0.00	80.55 -2.32 0.00	79.31 -3.13 0.00	83.15 -3.55 0.00	80.03 -3.77 0.00	71.92 -3.71 0.00	69.95 -3.76 0.00	67.58 -4.16 0.00	62.62 -4.07 0.00	62.44 -4.20 0.00	59.28 -4.19 0.00	51.37 -4.10 0.00	62.00 -4.88 0.00
MILLIKEN___DIESEL 23629	59.75 -4.36 0.00	50.14 -3.95 0.00	48.37 -3.98 0.00	43.33 -3.67 0.00	44.33 -3.70 0.00	46.24 -3.64 0.00	44.43 -3.29 0.00	49.83 -3.58 0.00	56.40 -3.35 0.00	67.17 -3.54 0.00	70.46 -3.01 0.00	74.28 -2.61 0.00	80.55 -2.32 0.00	79.31 -3.13 0.00	83.15 -3.55 0.00	80.03 -3.77 0.00	71.92 -3.71 0.00	69.95 -3.76 0.00	67.58 -4.16 0.00	62.62 -4.07 0.00	62.44 -4.20 0.00	59.28 -4.19 0.00	51.37 -4.10 0.00	62.00 -4.88 0.00
MODEL_CITY_ENERGY 24167	58.47 -5.64 0.00	48.95 -5.14 0.00	47.11 -5.23 0.00	42.63 -4.37 0.00	43.37 -4.66 0.00	45.45 -4.44 0.00	42.86 -4.87 0.00	46.25 -7.16 0.00	52.39 -7.35 0.00	62.92 -7.78 0.00	65.75 -7.71 0.00	69.44 -7.46 0.00	75.50 -7.38 0.00	75.10 -7.34 0.00	77.77 -8.93 0.00	75.50 -8.30 0.00	69.28 -6.35 0.00	67.00 -6.71 0.00	64.07 -7.68 0.00	59.49 -7.20 0.00	58.97 -7.66 0.00	55.67 -7.81 0.00	47.26 -8.21 0.00	58.59 -8.29 0.00
MODERN_LFGE___ 323580	58.47 -5.64 0.00	48.95 -5.14 0.00	47.11 -5.23 0.00	42.63 -4.37 0.00	43.37 -4.66 0.00	45.45 -4.44 0.00	42.86 -4.87 0.00	46.25 -7.16 0.00	52.39 -7.35 0.00	62.92 -7.78 0.00	65.75 -7.71 0.00	69.44 -7.46 0.00	75.50 -7.38 0.00	75.10 -7.34 0.00	77.77 -8.93 0.00	75.50 -8.30 0.00	69.28 -6.35 0.00	67.00 -6.71 0.00	64.07 -7.68 0.00	59.49 -7.20 0.00	58.97 -7.66 0.00	55.67 -7.81 0.00	47.26 -8.21 0.00	58.59 -8.29 0.00
MOHAWK_PAPER___DRP 24187	66.48 2.37 0.00	55.87 1.78 0.00	54.28 1.94 0.00	48.41 1.41 0.00	49.61 1.58 0.00	51.93 2.05 0.00	49.92 2.20 0.00	55.86 2.46 0.00	62.79 3.05 0.00	73.88 3.18 0.00	77.07 3.60 0.00	80.89 4.00 0.00	86.93 4.06 0.00	86.89 4.45 0.00	91.47 4.77 0.00	88.49 4.69 0.00	79.71 4.08 0.00	77.84 4.13 0.00	75.62 3.87 0.00	69.82 3.13 0.00	69.83 3.20 0.00	66.65 3.17 0.00	57.80 2.33 0.00	69.62 2.74 0.00
MONGAUP___HYD 23641	70.26 6.15 0.00	58.68 4.60 0.00	56.69 4.34 0.00	50.66 3.67 0.00	51.72 3.70 0.00	54.08 4.19 0.00	52.45 4.72 0.00	67.61 6.68 -7.53	77.04 7.89 -9.41	90.55 11.03 -8.82	97.51 12.05 -11.99	105.36 13.15 -15.31	122.58 14.09 -25.62	145.83 13.77 -49.62	160.87 15.00 -59.16	167.20 14.58 -68.82	169.43 12.40 -81.40	154.31 12.01 -68.58	115.72 11.12 -32.85	99.45 10.00 -22.76	98.15 9.60 -21.92	89.86 9.27 -17.12	79.04 7.43 -16.14	74.03 7.16 0.00

MONTAUK___DIESEL 23721	73.98 9.87 0.00	61.50 7.41 0.00	58.83 6.49 0.00	52.49 5.50 0.00	53.45 5.43 0.00	56.02 6.14 0.00	54.74 7.02 0.00	73.13 10.15 -9.58	82.98 11.29 -11.95	93.07 11.17 -11.20	101.41 12.71 -15.23	111.87 15.53 -19.44	133.80 18.40 -32.53	163.74 18.30 -63.00	182.02 20.20 -75.12	190.95 19.78 -87.38	197.28 18.30 -103.35	177.52 16.73 -87.08	129.70 16.07 -41.88	108.58 12.87 -29.02	106.91 12.33 -27.95	96.78 11.49 -21.82	85.98 9.93 -20.57	77.58 10.70 0.00
N SALMON___HYD 24042	63.92 -0.19 0.00	54.25 0.16 0.00	52.45 0.10 0.00	47.18 0.19 0.00	48.36 0.34 0.00	49.89 0.00 0.00	47.77 0.05 0.00	54.21 0.80 0.00	60.52 0.78 0.00	71.62 0.92 0.00	73.98 0.51 0.00	76.66 -0.23 0.00	83.29 0.41 0.00	82.85 0.41 0.00	86.79 0.09 0.00	83.97 0.17 0.00	75.63 0.00 0.00	73.71 0.00 0.00	72.25 0.50 0.00	67.29 0.60 0.00	67.43 0.80 0.00	63.73 0.25 0.00	56.30 0.83 0.00	66.54 -0.33 0.00
N.E._GEN_SANDY PD 24062	63.00 3.21 4.31	56.52 2.43 0.00	54.96 2.62 0.00	49.02 2.02 0.00	50.14 2.11 0.00	51.28 2.59 1.20	53.02 2.96 -2.33	59.43 3.42 -2.61	68.31 3.88 -4.68	79.33 4.24 -4.39	84.14 4.70 -5.97	89.75 5.15 -7.70	100.42 4.89 -12.66	112.31 5.19 -24.68	121.59 5.46 -29.42	123.47 5.45 -34.23	120.95 4.84 -40.48	112.83 5.01 -34.11	93.06 4.88 -16.44	82.48 4.40 -11.39	82.00 4.40 -10.97	76.87 4.38 -9.02	66.42 3.33 -7.62	70.69 3.81 0.00
NARROWS_GT1_1 24228	112.55 6.47 -41.97	67.75 5.03 -8.64	112.65 4.82 -55.49	51.14 4.14 -0.01	52.17 4.13 -0.01	54.53 4.64 -0.01	59.45 5.25 -6.48	80.03 6.52 -20.11	99.25 7.41 -32.10	112.54 8.13 -33.71	124.53 8.30 -42.76	124.53 9.00 -38.64	170.92 9.36 -78.68	192.02 9.48 -100.10	172.21 10.40 -75.10	180.88 9.72 -87.36	187.81 8.85 -103.33	171.00 8.99 -88.30	171.00 8.61 -90.65	171.01 7.87 -96.45	171.01 8.13 -96.25	170.96 8.31 -99.17	170.93 6.93 -108.52	112.77 7.62 -38.27
NARROWS_GT1_2 24229	112.55 6.47 -41.97	67.75 5.03 -8.64	112.65 4.82 -55.49	51.14 4.14 -0.01	52.17 4.13 -0.01	54.53 4.64 -0.01	59.45 5.25 -6.48	80.03 6.52 -20.11	99.25 7.41 -32.10	112.54 8.13 -33.71	124.53 8.30 -42.76	124.53 9.00 -38.64	170.92 9.36 -78.68	192.02 9.48 -100.10	172.21 10.40 -75.10	180.88 9.72 -87.36	187.81 8.85 -103.33	171.00 8.99 -88.30	171.00 8.61 -90.65	171.01 7.87 -96.45	171.01 8.13 -96.25	170.96 8.31 -99.17	170.93 6.93 -108.52	112.77 7.62 -38.27
NARROWS_GT1_3 24230	112.55 6.47 -41.97	67.75 5.03 -8.64	112.65 4.82 -55.49	51.14 4.14 -0.01	52.17 4.13 -0.01	54.53 4.64 -0.01	59.45 5.25 -6.48	80.03 6.52 -20.11	99.25 7.41 -32.10	112.54 8.13 -33.71	124.53 8.30 -42.76	124.53 9.00 -38.64	170.92 9.36 -78.68	192.02 9.48 -100.10	172.21 10.40 -75.10	180.88 9.72 -87.36	187.81 8.85 -103.33	171.00 8.99 -88.30	171.00 8.61 -90.65	171.01 7.87 -96.45	171.01 8.13 -96.25	170.96 8.31 -99.17	170.93 6.93 -108.52	112.77 7.62 -38.27
NARROWS_GT1_4 24231	112.55 6.47 -41.97	67.75 5.03 -8.64	112.65 4.82 -55.49	51.14 4.14 -0.01	52.17 4.13 -0.01	54.53 4.64 -0.01	59.45 5.25 -6.48	80.03 6.52 -20.11	99.25 7.41 -32.10	112.54 8.13 -33.71	124.53 8.30 -42.76	124.53 9.00 -38.64	170.92 9.36 -78.68	192.02 9.48 -100.10	172.21 10.40 -75.10	180.88 9.72 -87.36	187.81 8.85 -103.33	171.00 8.99 -88.30	171.00 8.61 -90.65	171.01 7.87 -96.45	171.01 8.13 -96.25	170.96 8.31 -99.17	170.93 6.93 -108.52	112.77 7.62 -38.27
NARROWS_GT1_5 24232	112.55 6.47 -41.97	67.75 5.03 -8.64	112.65 4.82 -55.49	51.14 4.14 -0.01	52.17 4.13 -0.01	54.53 4.64 -0.01	59.45 5.25 -6.48	80.03 6.52 -20.11	99.25 7.41 -32.10	112.54 8.13 -33.71	124.53 8.30 -42.76	124.53 9.00 -38.64	170.92 9.36 -78.68	192.02 9.48 -100.10	172.21 10.40 -75.10	180.88 9.72 -87.36	187.81 8.85 -103.33	171.00 8.99 -88.30	171.00 8.61 -90.65	171.01 7.87 -96.45	171.01 8.13 -96.25	170.96 8.31 -99.17	170.93 6.93 -108.52	112.77 7.62 -38.27
NARROWS_GT1_6 24233	112.55 6.47 -41.97	67.75 5.03 -8.64	112.65 4.82 -55.49	51.14 4.14 -0.01	52.17 4.13 -0.01	54.53 4.64 -0.01	59.45 5.25 -6.48	80.03 6.52 -20.11	99.25 7.41 -32.10	112.54 8.13 -33.71	124.53 8.30 -42.76	124.53 9.00 -38.64	170.92 9.36 -78.68	192.02 9.48 -100.10	172.21 10.40 -75.10	180.88 9.72 -87.36	187.81 8.85 -103.33	171.00 8.99 -88.30	171.00 8.61 -90.65	171.01 7.87 -96.45	171.01 8.13 -96.25	170.96 8.31 -99.17	170.93 6.93 -108.52	112.77 7.62 -38.27
NARROWS_GT1_7 24234	112.55 6.47 -41.97	67.75 5.03 -8.64	112.65 4.82 -55.49	51.14 4.14 -0.01	52.17 4.13 -0.01	54.53 4.64 -0.01	59.45 5.25 -6.48	80.03 6.52 -20.11	99.25 7.41 -32.10	112.54 8.13 -33.71	124.53 8.30 -42.76	124.53 9.00 -38.64	170.92 9.36 -78.68	192.02 9.48 -100.10	172.21 10.40 -75.10	180.88 9.72 -87.36	187.81 8.85 -103.33	171.00 8.99 -88.30	171.00 8.61 -90.65	171.01 7.87 -96.45	171.01 8.13 -96.25	170.96 8.31 -99.17	170.93 6.93 -108.52	112.77 7.62 -38.27
NARROWS_GT1_8 24235	112.55 6.47 -41.97	67.75 5.03 -8.64	112.65 4.82 -55.49	51.14 4.14 -0.01	52.17 4.13 -0.01	54.53 4.64 -0.01	59.45 5.25 -6.48	80.03 6.52 -20.11	99.25 7.41 -32.10	112.54 8.13 -33.71	124.53 8.30 -42.76	124.53 9.00 -38.64	170.92 9.36 -78.68	192.02 9.48 -100.10	172.21 10.40 -75.10	180.88 9.72 -87.36	187.81 8.85 -103.33	171.00 8.99 -88.30	171.00 8.61 -90.65	171.01 7.87 -96.45	171.01 8.13 -96.25	170.96 8.31 -99.17	170.93 6.93 -108.52	112.77 7.62 -38.27
NARROWS_GT2_1 24236	112.55 6.47 -41.97	67.75 5.03 -8.64	112.65 4.82 -55.49	51.14 4.14 -0.01	52.17 4.13 -0.01	54.53 4.64 -0.01	59.45 5.25 -6.48	80.03 6.52 -20.11	99.25 7.41 -32.10	112.54 8.13 -33.71	124.53 8.30 -42.76	124.53 9.00 -38.64	170.92 9.36 -78.68	192.02 9.48 -100.10	172.21 10.40 -75.10	180.88 9.72 -87.36	187.81 8.85 -103.33	171.00 8.99 -88.30	171.00 8.61 -90.65	171.01 7.87 -96.45	171.01 8.13 -96.25	170.96 8.31 -99.17	170.93 6.93 -108.52	112.77 7.62 -38.27
NARROWS_GT2_2 24237	112.55 6.47 -41.97	67.75 5.03 -8.64	112.65 4.82 -55.49	51.14 4.14 -0.01	52.17 4.13 -0.01	54.53 4.64 -0.01	59.45 5.25 -6.48	80.03 6.52 -20.11	99.25 7.41 -32.10	112.54 8.13 -33.71	124.53 8.30 -42.76	124.53 9.00 -38.64	170.92 9.36 -78.68	192.02 9.48 -100.10	172.21 10.40 -75.10	180.88 9.72 -87.36	187.81 8.85 -103.33	171.00 8.99 -88.30	171.00 8.61 -90.65	171.01 7.87 -96.45	171.01 8.13 -96.25	170.96 8.31 -99.17	170.93 6.93 -108.52	112.77 7.62 -38.27
NARROWS_GT2_3 24238	112.55 6.47 -41.97	67.75 5.03 -8.64	112.65 4.82 -55.49	51.14 4.14 -0.01	52.17 4.13 -0.01	54.53 4.64 -0.01	59.45 5.25 -6.48	80.03 6.52 -20.11	99.25 7.41 -32.10	112.54 8.13 -33.71	124.53 8.30 -42.76	124.53 9.00 -38.64	170.92 9.36 -78.68	192.02 9.48 -100.10	172.21 10.40 -75.10	180.88 9.72 -87.36	187.81 8.85 -103.33	171.00 8.99 -88.30	171.00 8.61 -90.65	171.01 7.87 -96.45	171.01 8.13 -96.25	170.96 8.31 -99.17	170.93 6.93 -108.52	112.77 7.62 -38.27
NARROWS_GT2_4 24239	112.55 6.47 -41.97	67.75 5.03 -8.64	112.65 4.82 -55.49	51.14 4.14 -0.01	52.17 4.13 -0.01	54.53 4.64 -0.01	59.45 5.25 -6.48	80.03 6.52 -20.11	99.25 7.41 -32.10	112.54 8.13 -33.71	124.53 8.30 -42.76	124.53 9.00 -38.64	170.92 9.36 -78.68	192.02 9.48 -100.10	172.21 10.40 -75.10	180.88 9.72 -87.36	187.81 8.85 -103.33	171.00 8.99 -88.30	171.00 8.61 -90.65	171.01 7.87 -96.45	171.01 8.13 -96.25	170.96 8.31 -99.17	170.93 6.93 -108.52	112.77 7.62 -38.27
NARROWS_GT2_5 24240	112.55 6.47 -41.97	67.75 5.03 -8.64	112.65 4.82 -55.49	51.14 4.14 -0.01	52.17 4.13 -0.01	54.53 4.64 -0.01	59.45 5.25 -6.48	80.03 6.52 -20.11	99.25 7.41 -32.10	112.54 8.13 -33.71	124.53 8.30 -42.76	124.53 9.00 -38.64	170.92 9.36 -78.68	192.02 9.48 -100.10	172.21 10.40 -75.10	180.88 9.72 -87.36	187.81 8.85 -103.33	171.00 8.99 -88.30	171.00 8.61 -90.65	171.01 7.87 -96.45	171.01 8.13 -96.25	170.96 8.31 -99.17	170.93 6.93 -108.52	112.77 7.62 -38.27

NARROWS_GT2_6 24241	112.55 6.47 -41.97	67.75 5.03 -8.64	112.65 4.82 -55.49	51.14 4.14 -0.01	52.17 4.13 -0.01	54.53 4.64 -0.01	59.45 5.25 -6.48	80.03 6.52 -20.11	99.25 7.41 -32.10	112.54 8.13 -33.71	124.53 8.30 -42.76	124.53 9.00 -38.64	170.92 9.36 -78.68	192.02 9.48 -100.10	172.21 10.40 -75.10	180.88 9.72 -87.36	187.81 8.85 -103.33	171.00 8.99 -88.30	171.00 8.61 -90.65	171.01 7.87 -96.45	171.01 8.13 -96.25	170.96 8.31 -99.17	170.93 6.93 -108.52	112.77 7.62 -38.27
NARROWS_GT2_7 24242	112.55 6.47 -41.97	67.75 5.03 -8.64	112.65 4.82 -55.49	51.14 4.14 -0.01	52.17 4.13 -0.01	54.53 4.64 -0.01	59.45 5.25 -6.48	80.03 6.52 -20.11	99.25 7.41 -32.10	112.54 8.13 -33.71	124.53 8.30 -42.76	124.53 9.00 -38.64	170.92 9.36 -78.68	192.02 9.48 -100.10	172.21 10.40 -75.10	180.88 9.72 -87.36	187.81 8.85 -103.33	171.00 8.99 -88.30	171.00 8.61 -90.65	171.01 7.87 -96.45	171.01 8.13 -96.25	170.96 8.31 -99.17	170.93 6.93 -108.52	112.77 7.62 -38.27
NARROWS_GT2_8 24243	112.55 6.47 -41.97	67.75 5.03 -8.64	112.65 4.82 -55.49	51.14 4.14 -0.01	52.17 4.13 -0.01	54.53 4.64 -0.01	59.45 5.25 -6.48	80.03 6.52 -20.11	99.25 7.41 -32.10	112.54 8.13 -33.71	124.53 8.30 -42.76	124.53 9.00 -38.64	170.92 9.36 -78.68	192.02 9.48 -100.10	172.21 10.40 -75.10	180.88 9.72 -87.36	187.81 8.85 -103.33	171.00 8.99 -88.30	171.00 8.61 -90.65	171.01 7.87 -96.45	171.01 8.13 -96.25	170.96 8.31 -99.17	170.93 6.93 -108.52	112.77 7.62 -38.27
NEG CAPITAL___MECHNVIL 23645	67.25 3.14 0.00	56.47 2.38 0.00	54.96 2.62 0.00	48.92 1.93 0.00	50.19 2.16 0.00	52.63 2.74 0.00	50.64 2.91 0.00	57.08 3.10 -0.58	64.29 3.82 -0.72	75.34 3.96 -0.68	78.87 4.48 -0.92	82.99 4.92 -1.17	89.73 4.89 -1.96	91.68 5.44 -3.80	96.70 5.46 -4.53	94.52 5.45 -5.27	86.63 4.76 -6.24	83.83 4.86 -5.25	78.87 4.59 -2.54	72.38 3.93 -1.76	72.33 4.00 -1.69	68.79 4.00 -1.32	59.55 2.83 -1.25	70.36 3.48 0.00
NEG CENTRAL_HIGH_ACRES 23767	60.39 -3.72 0.00	50.62 -3.46 0.00	48.78 -3.56 0.00	43.94 -3.05 0.00	44.81 -3.22 0.00	46.84 -3.04 0.00	44.62 -3.10 0.00	49.51 -3.90 0.00	55.80 -3.94 0.00	66.67 -4.03 0.00	69.65 -3.82 0.00	73.28 -3.61 0.00	79.48 -3.40 0.00	78.40 -4.04 0.00	81.94 -4.77 0.00	79.27 -4.53 0.00	72.00 -3.63 0.00	69.88 -3.83 0.00	67.30 -4.45 0.00	62.82 -3.87 0.00	62.50 -4.13 0.00	59.35 -4.13 0.00	51.09 -4.38 0.00	62.20 -4.68 0.00
NEG CENTRAL___DRP 24199	61.93 -2.18 0.00	51.92 -2.16 0.00	50.09 -2.25 0.00	44.98 -2.02 0.00	45.96 -2.07 0.00	47.99 -1.90 0.00	45.96 -1.77 0.00	51.22 -2.19 0.00	57.59 -2.15 0.00	68.65 -2.05 0.00	71.71 -1.76 0.00	75.51 -1.38 0.00	81.71 -1.16 0.00	80.79 -1.65 0.00	84.62 -2.08 0.00	81.70 -2.09 0.00	74.04 -1.59 0.00	71.94 -1.77 0.00	69.59 -2.15 0.00	64.62 -2.07 0.00	64.37 -2.27 0.00	61.19 -2.29 0.00	52.98 -2.50 0.00	64.07 -2.81 0.00
NEG CENTRAL___INDECK 23768	62.12 -1.99 0.00	51.81 -2.27 0.00	49.94 -2.41 0.00	44.98 -2.02 0.00	45.91 -2.11 0.00	48.14 -1.75 0.00	46.05 -1.67 0.00	51.32 -2.08 0.00	57.95 -1.79 0.00	66.67 -4.03 0.00	69.65 -3.82 0.00	73.59 -3.31 0.00	79.39 -3.48 0.00	78.07 -4.37 0.00	81.50 -5.20 0.00	78.85 -4.94 0.00	71.85 -3.78 0.00	69.95 -3.76 0.00	67.37 -4.38 0.00	62.89 -3.80 0.00	62.50 -4.13 0.00	61.57 -1.90 0.00	52.59 -2.88 0.00	63.47 -3.41 0.00
NEG CENTRAL___SENECA 23627	61.48 -2.63 0.00	51.44 -2.65 0.00	49.62 -2.72 0.00	44.60 -2.40 0.00	45.53 -2.50 0.00	47.59 -2.29 0.00	45.67 -2.05 0.00	50.79 -2.62 0.00	57.23 -2.51 0.00	68.30 -2.40 0.00	71.41 -2.06 0.00	75.28 -1.61 0.00	81.46 -1.41 0.00	80.46 -1.98 0.00	84.19 -2.51 0.00	81.20 -2.60 0.00	73.74 -1.89 0.00	71.64 -2.06 0.00	69.16 -2.58 0.00	64.29 -2.40 0.00	63.97 -2.67 0.00	60.74 -2.73 0.00	52.42 -3.05 0.00	63.40 -3.48 0.00
NEG CENTRAL___STATE_STREET 24147	61.93 -2.18 0.00	52.03 -2.06 0.00	50.20 -2.15 0.00	45.02 -1.97 0.00	46.01 -2.02 0.00	48.04 -1.85 0.00	46.01 -1.72 0.00	51.38 -2.03 0.00	57.89 -1.85 0.00	68.93 -1.77 0.00	72.07 -1.40 0.00	75.89 -1.00 0.00	82.21 -0.66 0.00	81.12 -1.32 0.00	85.06 -1.65 0.00	82.04 -1.76 0.00	74.12 -1.51 0.00	72.09 -1.62 0.00	69.66 -2.08 0.00	64.69 -2.00 0.00	64.50 -2.13 0.00	61.31 -2.16 0.00	53.14 -2.33 0.00	64.20 -2.68 0.00
NEG MILLWOOD___DRP 24198	69.94 5.83 0.00	58.31 4.22 0.00	56.37 4.03 0.00	50.47 3.48 0.00	51.53 3.51 0.00	53.93 4.04 0.00	52.35 4.63 0.00	68.46 6.41 -8.65	77.84 7.29 -10.81	89.53 8.70 -10.13	96.65 9.40 -13.77	104.70 10.23 -17.58	123.07 10.77 -29.42	150.71 11.29 -56.98	166.95 12.31 -67.94	174.89 12.07 -79.02	180.14 11.04 -93.47	163.22 10.76 -78.75	119.27 10.19 -37.34	101.83 9.27 -25.87	100.61 9.06 -24.92	91.50 8.57 -19.46	80.69 6.88 -18.34	73.90 7.02 0.00
NEG NORTH_FLCN_SEA 23793	62.38 -1.73 0.00	53.00 -1.08 0.00	51.24 -1.10 0.00	46.15 -0.85 0.00	47.21 -0.82 0.00	48.64 -1.25 0.00	46.44 -1.29 0.00	52.44 -0.96 0.00	58.55 -1.19 0.00	69.36 -1.34 0.00	71.71 -1.76 0.00	74.43 -2.46 0.00	80.80 -2.07 0.00	80.63 -1.81 0.00	84.80 -1.91 0.00	81.79 -2.01 0.00	73.66 -1.97 0.00	71.79 -1.92 0.00	70.24 -1.51 0.00	65.22 -1.47 0.00	65.37 -1.27 0.00	61.89 -1.59 0.00	54.75 -0.72 0.00	65.01 -1.87 0.00
NEG NORTH_KES_CHATEGAY 23792	62.89 -1.22 0.00	53.49 -0.59 0.00	51.72 -0.63 0.00	46.57 -0.42 0.00	47.64 -0.38 0.00	49.09 -0.80 0.00	46.82 -0.91 0.00	52.82 -0.59 0.00	58.96 -0.78 0.00	69.85 -0.85 0.00	72.15 -1.32 0.00	74.97 -1.92 0.00	81.13 -1.74 0.00	80.87 -1.57 0.00	84.97 -1.73 0.00	82.12 -1.68 0.00	73.96 -1.66 0.00	72.09 -1.62 0.00	70.60 -1.15 0.00	65.69 -1.00 0.00	65.84 -0.80 0.00	62.33 -1.14 0.00	55.19 -0.28 0.00	65.54 -1.34 0.00
NEG NORTH___ALICE_FALLS 23915	63.08 -1.03 0.00	53.60 -0.49 0.00	51.82 -0.52 0.00	46.67 -0.33 0.00	47.69 -0.34 0.00	49.19 -0.70 0.00	46.96 -0.76 0.00	53.08 -0.32 0.00	59.26 -0.48 0.00	70.28 -0.42 0.00	72.66 -0.81 0.00	75.43 -1.46 0.00	81.88 -0.99 0.00	81.70 -0.74 0.00	85.92 -0.78 0.00	82.88 -0.92 0.00	74.72 -0.91 0.00	72.75 -0.96 0.00	71.17 -0.57 0.00	66.09 -0.60 0.00	66.17 -0.47 0.00	62.71 -0.76 0.00	55.42 -0.06 0.00	65.74 -1.14 0.00
NEG NORTH___LWR_SARANAC 23913	63.08 -1.03 0.00	53.60 -0.49 0.00	51.82 -0.52 0.00	46.67 -0.33 0.00	47.69 -0.34 0.00	49.19 -0.70 0.00	46.96 -0.76 0.00	53.08 -0.32 0.00	59.26 -0.48 0.00	70.28 -0.42 0.00	72.66 -0.81 0.00	75.43 -1.46 0.00	81.88 -0.99 0.00	81.70 -0.74 0.00	85.92 -0.78 0.00	82.88 -0.92 0.00	74.72 -0.91 0.00	72.75 -0.96 0.00	71.17 -0.57 0.00	66.09 -0.60 0.00	66.17 -0.47 0.00	62.71 -0.76 0.00	55.42 -0.06 0.00	65.74 -1.14 0.00
NEG NORTH___PLATTSBURG 23628	63.08 -1.03 0.00	53.60 -0.49 0.00	51.82 -0.52 0.00	46.67 -0.33 0.00	47.69 -0.34 0.00	49.19 -0.70 0.00	46.96 -0.76 0.00	53.08 -0.32 0.00	59.26 -0.48 0.00	70.28 -0.42 0.00	72.66 -0.81 0.00	75.43 -1.46 0.00	81.88 -0.99 0.00	81.70 -0.74 0.00	85.92 -0.78 0.00	82.88 -0.92 0.00	74.72 -0.91 0.00	72.75 -0.96 0.00	71.17 -0.57 0.00	66.09 -0.60 0.00	66.17 -0.47 0.00	62.71 -0.76 0.00	55.42 -0.06 0.00	65.74 -1.14 0.00
NEG WEST_LEA_LOCKPORT 23791	58.21 -5.90 0.00	48.79 -5.30 0.00	46.95 -5.39 0.00	42.48 -4.51 0.00	43.22 -4.80 0.00	45.30 -4.59 0.00	42.71 -5.01 0.00	46.14 -7.26 0.00	52.33 -7.41 0.00	62.71 -7.99 0.00	65.46 -8.01 0.00	69.20 -7.69 0.00	75.25 -7.62 0.00	74.77 -7.67 0.00	77.51 -9.19 0.00	75.25 -8.55 0.00	68.97 -6.66 0.00	66.78 -6.93 0.00	63.85 -7.89 0.00	59.29 -7.40 0.00	58.71 -7.93 0.00	55.47 -8.00 0.00	47.10 -8.38 0.00	58.32 -8.56 0.00

NEG WEST___LANCASTR 23811	58.34 -5.77 0.00	48.46 -5.62 0.00	46.69 -5.65 0.00	42.16 -4.84 0.00	42.94 -5.09 0.00	45.00 -4.89 0.00	42.95 -4.77 0.00	47.00 -6.41 0.00	53.17 -6.57 0.00	63.84 -6.86 0.00	66.86 -6.61 0.00	70.74 -6.15 0.00	76.66 -6.22 0.00	75.93 -6.51 0.00	79.16 -7.54 0.00	76.68 -7.12 0.00	70.71 -4.92 0.00	68.40 -5.31 0.00	65.65 -6.10 0.00	60.75 -5.94 0.00	60.17 -6.46 0.00	56.81 -6.66 0.00	48.37 -7.10 0.00	58.79 -8.09 0.00
NEG_PENN_ALLEGHNY 23528	63.53 -0.58 0.00	53.22 -0.87 0.00	51.45 -0.89 0.00	46.15 -0.85 0.00	47.16 -0.86 0.00	49.24 -0.65 0.00	47.34 -0.38 0.00	52.87 -0.53 0.00	59.32 -0.42 0.00	70.56 -0.14 0.00	73.69 0.22 0.00	77.51 0.62 0.00	83.62 0.75 0.00	82.85 0.41 0.00	87.14 0.43 0.00	84.13 0.34 0.00	76.23 0.61 0.00	74.15 0.44 0.00	71.89 0.14 0.00	66.69 0.00 0.00	66.43 -0.20 0.00	63.16 -0.32 0.00	54.69 -0.78 0.00	65.87 -1.00 0.00
NEG___GEN_MONROE 24207	61.16 -2.95 0.00	51.17 -2.92 0.00	49.26 -3.09 0.00	44.46 -2.54 0.00	45.29 -2.74 0.00	47.49 -2.39 0.00	45.15 -2.58 0.00	49.93 -3.47 0.00	56.52 -3.23 0.00	67.73 -2.97 0.00	70.75 -2.72 0.00	74.59 -2.31 0.00	80.97 -1.91 0.00	79.80 -2.64 0.00	83.24 -3.47 0.00	80.61 -3.18 0.00	73.36 -2.27 0.00	71.05 -2.65 0.00	68.23 -3.52 0.00	63.82 -2.87 0.00	63.37 -3.27 0.00	60.04 -3.43 0.00	51.31 -4.16 0.00	62.53 -4.35 0.00
NEPA___ENERGY 23901	57.38 -6.73 0.00	47.38 -6.71 0.00	45.70 -6.65 0.00	41.17 -5.83 0.00	41.98 -6.05 0.00	44.00 -5.89 0.00	42.48 -5.25 0.00	46.89 -6.52 0.00	52.87 -6.87 0.00	63.77 -6.93 0.00	66.93 -6.54 0.00	70.97 -5.92 0.00	76.57 -6.30 0.00	75.52 -6.92 0.00	79.25 -7.46 0.00	76.68 -7.12 0.00	70.33 -5.29 0.00	68.11 -5.60 0.00	65.79 -5.95 0.00	60.82 -5.87 0.00	60.10 -6.53 0.00	56.81 -6.66 0.00	48.54 -6.93 0.00	58.25 -8.63 0.00
NEVERSINK___HYD 23608	68.79 4.68 0.00	57.55 3.46 0.00	55.64 3.30 0.00	49.82 2.82 0.00	50.86 2.83 0.00	53.13 3.24 0.00	51.35 3.63 0.00	63.58 4.91 -5.26	72.06 5.74 -6.58	84.79 7.92 -6.17	90.53 8.67 -8.39	97.14 9.53 -10.71	110.90 10.11 -17.91	127.03 9.89 -34.69	138.91 10.84 -41.37	142.39 10.47 -48.12	141.54 9.00 -56.91	130.36 8.70 -47.95	102.14 7.96 -22.43	89.43 7.20 -15.54	88.53 6.93 -14.97	81.83 6.66 -11.69	71.81 5.33 -11.02	72.23 5.35 0.00
NEWTON___FALLS_HYD 23847	64.56 0.45 0.00	54.57 0.49 0.00	52.71 0.37 0.00	47.42 0.42 0.00	48.51 0.48 0.00	50.24 0.35 0.00	48.11 0.38 0.00	54.69 1.28 0.00	61.29 1.55 0.00	73.17 2.47 0.00	76.19 2.72 0.00	79.51 2.61 0.00	86.27 3.40 0.00	84.25 1.81 0.00	87.92 1.21 0.00	84.89 1.09 0.00	76.31 0.68 0.00	74.30 0.59 0.00	72.32 0.57 0.00	67.22 0.53 0.00	67.77 1.13 0.00	64.30 0.83 0.00	56.58 1.11 0.00	67.41 0.54 0.00
NIAGARA___ 23760	58.34 -5.77 0.00	48.84 -5.25 0.00	47.06 -5.29 0.00	42.53 -4.46 0.00	43.27 -4.75 0.00	45.35 -4.54 0.00	42.67 -5.06 0.00	45.93 -7.48 0.00	52.03 -7.71 0.00	62.50 -8.20 0.00	65.24 -8.23 0.00	68.90 -8.00 0.00	74.92 -7.96 0.00	74.53 -7.91 0.00	77.17 -9.54 0.00	75.00 -8.80 0.00	68.75 -6.88 0.00	66.56 -7.15 0.00	63.71 -8.04 0.00	59.15 -7.54 0.00	58.64 -8.00 0.00	55.41 -8.06 0.00	46.98 -8.49 0.00	58.52 -8.36 0.00
NINE_MILE_1 23575	62.18 -1.92 0.00	52.36 -1.73 0.00	50.62 -1.73 0.00	45.45 -1.55 0.00	46.44 -1.58 0.00	48.34 -1.55 0.00	46.10 -1.62 0.00	51.48 -1.92 0.00	57.53 -2.21 0.00	68.16 -2.55 0.00	70.97 -2.50 0.00	74.43 -2.46 0.00	80.39 -2.49 0.00	79.80 -2.64 0.00	83.76 -2.95 0.00	80.95 -2.85 0.00	73.13 -2.50 0.00	71.20 -2.51 0.00	69.09 -2.65 0.00	64.22 -2.47 0.00	64.10 -2.53 0.00	61.12 -2.35 0.00	53.36 -2.11 0.00	64.74 -2.14 0.00
NINE_MILE_2 23744	62.25 -1.86 0.00	52.36 -1.73 0.00	50.67 -1.68 0.00	45.45 -1.55 0.00	46.44 -1.58 0.00	48.34 -1.55 0.00	46.10 -1.62 0.00	51.48 -1.92 0.00	57.53 -2.21 0.00	68.16 -2.55 0.00	70.97 -2.50 0.00	74.43 -2.46 0.00	80.39 -2.49 0.00	79.80 -2.64 0.00	83.76 -2.95 0.00	80.95 -2.85 0.00	73.13 -2.50 0.00	71.20 -2.51 0.00	69.09 -2.65 0.00	64.22 -2.47 0.00	64.10 -2.53 0.00	61.12 -2.35 0.00	53.36 -2.11 0.00	64.74 -2.14 0.00
NM_CAPITAL___DRP 24208	65.90 1.80 0.00	55.33 1.24 0.00	53.81 1.47 0.00	48.03 1.03 0.00	49.18 1.15 0.00	51.43 1.55 0.00	49.44 1.72 0.00	55.38 1.98 0.00	62.13 2.39 0.00	73.10 2.40 0.00	76.26 2.79 0.00	80.05 3.15 0.00	85.94 3.07 0.00	85.90 3.46 0.00	90.43 3.73 0.00	87.49 3.69 0.00	78.80 3.18 0.00	76.95 3.24 0.00	74.83 3.09 0.00	69.16 2.47 0.00	69.17 2.53 0.00	66.07 2.60 0.00	57.30 1.83 0.00	69.02 2.14 0.00
NM_CENTRAL___DRP 24181	63.21 -0.90 0.00	53.17 -0.92 0.00	51.35 -0.99 0.00	46.06 -0.94 0.00	47.07 -0.96 0.00	49.09 -0.80 0.00	46.91 -0.81 0.00	52.39 -1.01 0.00	58.73 -1.02 0.00	69.71 -0.99 0.00	72.73 -0.73 0.00	76.43 -0.46 0.00	82.54 -0.33 0.00	81.86 -0.58 0.00	85.92 -0.78 0.00	82.96 -0.84 0.00	74.95 -0.68 0.00	72.90 -0.81 0.00	70.60 -1.15 0.00	65.56 -1.13 0.00	65.37 -1.27 0.00	62.27 -1.21 0.00	54.25 -1.22 0.00	65.81 -1.07 0.00
NM_FRONTIER___DRP 24179	58.79 -5.32 0.00	49.22 -4.87 0.00	47.37 -4.97 0.00	42.86 -4.14 0.00	43.56 -4.47 0.00	45.70 -4.19 0.00	43.00 -4.72 0.00	46.36 -7.05 0.00	52.57 -7.17 0.00	63.21 -7.49 0.00	65.98 -7.49 0.00	69.74 -7.15 0.00	75.83 -7.04 0.00	75.52 -6.92 0.00	78.12 -8.58 0.00	75.92 -7.88 0.00	69.73 -5.90 0.00	67.44 -6.27 0.00	64.43 -7.32 0.00	59.75 -6.94 0.00	59.17 -7.46 0.00	55.92 -7.55 0.00	47.43 -8.04 0.00	58.92 -7.96 0.00
NM_ST_REGIS___HYD 24053	64.17 0.06 0.00	54.46 0.38 0.00	52.66 0.31 0.00	47.47 0.47 0.00	48.56 0.53 0.00	50.09 0.20 0.00	47.87 0.14 0.00	54.47 1.07 0.00	60.88 1.14 0.00	72.19 1.48 0.00	74.64 1.18 0.00	77.05 0.15 0.00	83.62 0.75 0.00	82.93 0.49 0.00	86.53 -0.17 0.00	83.72 -0.08 0.00	75.25 -0.38 0.00	73.34 -0.37 0.00	72.03 0.29 0.00	67.16 0.47 0.00	67.63 1.00 0.00	64.04 0.57 0.00	56.64 1.16 0.00	67.01 0.13 0.00
NORTHPORT___1 23551	70.84 6.73 0.00	59.06 4.98 0.00	56.64 4.29 0.00	50.57 3.57 0.00	51.53 3.51 0.00	53.93 4.04 0.00	52.64 4.92 0.00	69.87 6.89 -9.58	78.80 7.11 -11.95	87.91 6.01 -11.20	95.24 6.54 -15.23	104.56 8.23 -19.44	125.10 9.70 -32.53	154.67 9.23 -63.00	172.31 10.49 -75.12	181.40 10.22 -87.38	188.43 9.45 -103.35	169.41 8.62 -87.08	122.45 8.82 -41.88	102.71 7.00 -29.02	101.18 6.60 -27.95	91.32 6.03 -21.82	82.15 6.10 -20.57	74.30 7.42 0.00
NORTHPORT___2 23552	70.84 6.73 0.00	59.06 4.98 0.00	56.64 4.29 0.00	50.57 3.57 0.00	51.53 3.51 0.00	53.93 4.04 0.00	52.64 4.92 0.00	69.87 6.89 -9.58	78.80 7.11 -11.95	87.91 6.01 -11.20	95.24 6.54 -15.23	104.56 8.23 -19.44	125.10 9.70 -32.53	154.67 9.23 -63.00	172.31 10.49 -75.12	181.40 10.22 -87.38	188.43 9.45 -103.35	169.41 8.62 -87.08	122.45 8.82 -41.88	102.71 7.00 -29.02	101.18 6.60 -27.95	91.32 6.03 -21.82	82.15 6.10 -20.57	74.30 7.42 0.00
NORTHPORT___3 23553	70.07 5.96 0.00	58.36 4.27 0.00	56.01 3.66 0.00	50.00 3.01 0.00	50.96 2.93 0.00	53.33 3.44 0.00	52.07 4.34 0.00	69.18 6.19 -9.58	77.85 6.15 -11.95	87.34 5.44 -11.19	94.71 6.02 -15.22	104.09 7.77 -19.43	124.34 8.95 -32.52	154.17 8.74 -62.99	171.70 9.88 -75.11	180.89 9.72 -87.37	187.89 8.92 -103.34	168.96 8.18 -87.07	121.87 8.25 -41.88	102.23 6.54 -29.01	100.77 6.20 -27.94	90.93 5.65 -21.81	81.43 5.38 -20.57	73.63 6.75 0.00

NORTHPORT___4 23650	70.07 5.96 0.00	58.36 4.27 0.00	56.01 3.66 0.00	50.00 3.01 0.00	50.96 2.93 0.00	53.33 3.44 0.00	52.07 4.34 0.00	69.18 6.19 -9.58	77.85 6.15 -11.95	87.34 5.44 -11.19	94.71 6.02 -15.22	104.09 7.77 -19.43	124.34 8.95 -32.52	154.17 8.74 -62.99	171.70 9.88 -75.11	180.89 9.72 -87.37	187.89 8.92 -103.34	168.96 8.18 -87.07	121.87 8.25 -41.88	102.23 6.54 -29.01	100.77 6.20 -27.94	90.93 5.65 -21.81	81.43 5.38 -20.57	73.63 6.75 0.00
NORTHPORT___IC 23718	70.84 6.73 0.00	59.06 4.98 0.00	56.64 4.29 0.00	50.57 3.57 0.00	51.53 3.51 0.00	53.93 4.04 0.00	52.64 4.92 0.00	69.87 6.89 -9.58	78.80 7.11 -11.95	87.91 6.01 -11.20	95.24 6.54 -15.23	104.56 8.23 -19.44	125.10 9.70 -32.53	154.67 9.23 -63.00	172.31 10.49 -75.12	181.40 10.22 -87.38	188.43 9.45 -103.35	169.41 8.62 -87.08	122.45 8.82 -41.88	102.71 7.00 -29.02	101.18 6.60 -27.95	91.32 6.03 -21.82	82.15 6.10 -20.57	74.30 7.42 0.00
NPX_GEN_1385_PROXY 323591	65.82 6.03 4.31	58.47 4.38 0.00	56.06 3.72 0.00	50.00 3.01 0.00	51.00 2.98 0.00	52.18 3.49 1.20	54.45 4.39 -2.33	68.04 6.19 -8.44	77.97 6.27 -11.95	86.92 5.02 -11.20	95.24 6.54 -15.23	104.56 8.23 -19.44	125.10 9.70 -32.53	154.67 9.23 -63.00	172.31 10.49 -75.12	181.40 10.22 -87.38	188.43 9.45 -103.35	169.41 8.62 -87.08	122.45 8.82 -41.88	102.71 7.00 -29.02	101.18 6.60 -27.95	90.89 5.14 -22.27	80.92 5.33 -20.12	73.57 6.69 0.00
NPX_GEN_CSC 323557	66.85 7.05 4.31	59.28 5.19 0.00	56.79 4.45 0.00	50.66 3.67 0.00	51.63 3.60 0.00	52.88 4.19 1.20	55.12 5.06 -2.33	69.21 7.37 -8.44	79.46 7.77 -11.95	88.55 6.65 -11.20	96.12 7.42 -15.23	105.87 9.53 -19.44	127.09 11.69 -32.53	156.82 11.38 -63.00	174.65 12.83 -75.12	183.74 12.57 -87.38	190.62 11.65 -103.35	171.33 10.54 -87.08	124.03 10.40 -41.88	103.84 8.14 -29.02	102.25 7.66 -27.95	92.92 7.17 -22.27	82.19 6.60 -20.12	74.57 7.69 0.00
NSINS_S_GLNS_FALLS 23858	66.93 2.82 0.00	56.20 2.11 0.00	54.70 2.36 0.00	48.59 1.60 0.00	49.95 1.92 0.00	52.43 2.54 0.00	50.64 2.91 0.00	57.02 2.83 -0.79	64.19 3.46 -0.98	74.73 3.11 -0.92	78.32 3.60 -1.25	82.57 4.08 -1.60	88.95 3.40 -2.67	91.74 4.12 -5.18	96.43 3.55 -6.18	94.67 3.69 -7.18	87.53 3.40 -8.49	84.48 3.61 -7.16	78.50 3.30 -3.46	72.62 3.53 -2.40	72.54 3.60 -2.31	69.02 3.74 -1.80	59.67 2.50 -1.70	69.95 3.08 0.00
NUCOR_STEEL___DRP 24197	61.74 -2.37 0.00	51.87 -2.22 0.00	50.04 -2.30 0.00	44.88 -2.11 0.00	45.87 -2.16 0.00	47.89 -2.00 0.00	45.86 -1.86 0.00	51.22 -2.19 0.00	57.71 -2.03 0.00	68.72 -1.98 0.00	71.85 -1.62 0.00	75.66 -1.23 0.00	81.96 -0.91 0.00	80.87 -1.57 0.00	84.80 -1.91 0.00	81.79 -2.01 0.00	73.81 -1.82 0.00	71.79 -1.92 0.00	69.45 -2.30 0.00	64.42 -2.27 0.00	64.24 -2.40 0.00	61.12 -2.35 0.00	52.92 -2.55 0.00	64.00 -2.88 0.00
NYISO_LBMP_REFERENCE 24008	64.11 0.00 0.00	54.09 0.00 0.00	52.34 0.00 0.00	47.00 0.00 0.00	48.03 0.00 0.00	49.89 0.00 0.00	47.72 0.00 0.00	53.40 0.00 0.00	59.74 0.00 0.00	70.70 0.00 0.00	73.47 0.00 0.00	76.89 0.00 0.00	82.87 0.00 0.00	82.44 0.00 0.00	86.70 0.00 0.00	83.80 0.00 0.00	75.63 0.00 0.00	73.71 0.00 0.00	71.74 0.00 0.00	66.69 0.00 0.00	66.63 0.00 0.00	63.47 0.00 0.00	55.47 0.00 0.00	66.88 0.00 0.00
NYPA_BRENTWD___GT 24164	71.87 7.76 0.00	59.82 5.73 0.00	57.37 5.03 0.00	51.18 4.18 0.00	52.16 4.13 0.00	54.58 4.69 0.00	53.31 5.58 0.00	70.88 7.90 -9.58	80.12 8.42 -11.95	89.25 7.35 -11.20	96.85 8.16 -15.23	106.26 9.92 -19.44	127.00 11.60 -32.53	156.73 11.29 -63.00	174.57 12.75 -75.12	183.66 12.49 -87.38	190.55 11.57 -103.35	171.33 10.54 -87.08	124.10 10.47 -41.88	103.97 8.27 -29.02	102.45 7.86 -27.95	92.78 7.49 -21.82	83.04 6.99 -20.57	75.37 8.49 0.00
NYPA_GOWANUS___GT5 24156	112.55 6.47 -41.97	67.75 5.03 -8.64	112.65 4.82 -55.49	51.14 4.14 -0.01	52.17 4.13 -0.01	54.53 4.64 -0.01	59.45 5.25 -6.48	80.03 6.52 -20.11	99.25 7.41 -32.10	112.47 8.06 -33.71	124.53 8.30 -42.76	124.53 9.00 -38.64	170.84 9.28 -78.68	191.94 9.40 -100.10	172.13 10.32 -75.10	180.80 9.64 -87.36	187.81 8.85 -103.33	171.00 8.99 -88.30	171.00 8.61 -90.65	170.94 7.80 -96.45	171.01 8.13 -96.25	170.90 8.25 -99.17	170.87 6.88 -108.52	112.77 7.62 -38.27
NYPA_GOWANUS___GT6 24157	112.55 6.47 -41.97	67.75 5.03 -8.64	112.65 4.82 -55.49	51.14 4.14 -0.01	52.17 4.13 -0.01	54.53 4.64 -0.01	59.45 5.25 -6.48	80.03 6.52 -20.11	99.25 7.41 -32.10	112.47 8.06 -33.71	124.53 8.30 -42.76	124.53 9.00 -38.64	170.84 9.28 -78.68	191.94 9.40 -100.10	172.13 10.32 -75.10	180.80 9.64 -87.36	187.81 8.85 -103.33	171.00 8.99 -88.30	171.00 8.61 -90.65	170.94 7.80 -96.45	171.01 8.13 -96.25	170.90 8.25 -99.17	170.87 6.88 -108.52	112.77 7.62 -38.27
NYPA_HARLEM__RVR__GT1 24160	77.87 5.96 -7.80	67.43 4.71 -8.64	56.96 4.61 -0.01	50.95 3.95 -0.01	52.02 3.99 -0.01	54.43 4.54 -0.01	58.86 4.87 -6.27	79.22 6.03 -19.78	81.68 7.05 -14.89	89.39 7.49 -11.20	96.11 7.42 -15.22	104.32 8.00 -19.43	123.76 8.37 -32.52	154.08 8.66 -62.99	171.26 9.45 -75.10	180.71 9.55 -87.36	187.58 8.62 -103.33	169.10 8.33 -87.06	121.58 7.96 -41.87	103.17 7.47 -29.01	102.78 8.20 -27.95	93.74 8.44 -21.83	82.99 6.93 -20.58	80.70 7.49 -6.33
NYPA_HARLEM__RVR__GT2 24161	77.87 5.96 -7.80	67.43 4.71 -8.64	56.96 4.61 -0.01	50.95 3.95 -0.01	52.02 3.99 -0.01	54.43 4.54 -0.01	58.86 4.87 -6.27	79.22 6.03 -19.78	81.68 7.05 -14.89	89.39 7.49 -11.20	96.11 7.42 -15.22	104.32 8.00 -19.43	123.76 8.37 -32.52	154.08 8.66 -62.99	171.26 9.45 -75.10	180.71 9.55 -87.36	187.58 8.62 -103.33	169.10 8.33 -87.06	121.58 7.96 -41.87	103.17 7.47 -29.01	102.78 8.20 -27.95	93.74 8.44 -21.83	82.99 6.93 -20.58	80.70 7.49 -6.33
NYPA_KENT___GT 24152	98.88 6.35 -28.42	67.59 4.87 -8.64	90.56 4.71 -33.51	51.05 4.04 -0.01	52.07 4.03 -0.01	54.43 4.54 -0.01	59.36 5.15 -6.48	79.92 6.41 -20.11	92.25 7.23 -25.28	103.41 7.92 -24.79	113.40 8.08 -31.85	99.30 8.77 -13.64	96.56 9.12 -4.57	132.18 9.23 -40.51	171.95 10.14 -75.10	180.80 9.64 -87.36	187.73 8.77 -103.33	168.79 8.77 -86.32	92.47 8.39 -12.33	144.09 7.67 -69.73	64.11 7.93 10.45	140.05 8.06 -68.52	135.91 6.77 -73.67	100.15 7.49 -25.78
NYPA_POUCH1___GT 24155	112.48 6.41 -41.97	67.70 4.98 -8.64	112.65 4.82 -55.49	51.09 4.09 -0.01	52.07 4.03 -0.01	54.48 4.59 -0.01	59.45 5.25 -6.48	80.03 6.52 -20.11	99.19 7.35 -32.10	112.40 7.99 -33.71	130.04 8.16 -48.42	130.10 8.92 -44.29	197.70 9.20 -105.63	228.60 9.32 -136.84	199.58 10.23 -102.64	212.44 9.55 -119.09	222.67 8.77 -138.27	197.85 8.84 -115.30	197.93 8.54 -117.65	198.13 7.74 -123.70	198.04 8.06 -123.34	197.87 8.25 -126.14	197.85 6.82 -135.55	112.64 7.49 -38.27
NYPA_VERNON___GT2 24162	85.15 6.15 -14.88	67.48 4.76 -8.64	68.42 4.55 -11.52	50.91 3.90 -0.01	51.97 3.94 -0.01	54.34 4.44 -0.01	59.21 5.01 -6.48	79.76 6.25 -20.11	85.31 7.11 -18.46	94.35 7.78 -15.87	102.34 7.93 -20.94	102.88 8.54 -17.45	114.74 8.95 -22.92	146.77 9.07 -55.26	171.78 9.97 -75.10	180.80 9.64 -87.36	187.81 8.85 -103.33	169.14 8.62 -86.81	111.79 8.32 -31.72	117.23 7.54 -43.00	89.25 7.86 -14.75	109.28 7.93 -37.87	100.95 6.66 -38.82	87.46 7.29 -13.30
NYPA_VERNON___GT3 24163	85.15 6.15 -14.88	67.48 4.76 -8.64	68.42 4.55 -11.52	50.91 3.90 -0.01	51.97 3.94 -0.01	54.34 4.44 -0.01	59.21 5.01 -6.48	79.76 6.25 -20.11	85.31 7.11 -18.46	94.35 7.78 -15.87	102.34 7.93 -20.94	102.88 8.54 -17.45	114.74 8.95 -22.92	146.77 9.07 -55.26	171.78 9.97 -75.10	180.80 9.64 -87.36	187.81 8.85 -103.33	169.14 8.62 -86.81	111.79 8.32 -31.72	117.23 7.54 -43.00	89.25 7.86 -14.75	109.28 7.93 -37.87	100.95 6.66 -38.82	87.46 7.29 -13.30

NYPA___ASTORIA_CC1 323568	77.99 6.09 -7.80	67.43 4.71 -8.64	56.91 4.55 -0.01	50.90 3.90 -0.01	51.92 3.89 -0.01	54.33 4.44 -0.01	59.17 4.96 -6.48	79.71 6.19 -20.11	81.68 7.05 -14.89	89.54 7.64 -11.20	96.40 7.71 -15.22	104.71 8.38 -19.43	124.09 8.70 -32.52	154.33 8.90 -62.99	171.60 9.80 -75.10	180.71 9.55 -87.36	187.66 8.70 -103.33	169.25 8.48 -87.06	121.72 8.11 -41.87	103.10 7.40 -29.01	102.38 7.80 -27.95	93.29 8.00 -21.83	82.71 6.66 -20.58	80.50 7.29 -6.33
NYPA___ASTORIA_CC2 323569	77.99 6.09 -7.80	67.43 4.71 -8.64	56.91 4.55 -0.01	50.90 3.90 -0.01	51.92 3.89 -0.01	54.33 4.44 -0.01	59.17 4.96 -6.48	79.71 6.19 -20.11	81.68 7.05 -14.89	89.54 7.64 -11.20	96.40 7.71 -15.22	104.71 8.38 -19.43	124.09 8.70 -32.52	154.33 8.90 -62.99	171.60 9.80 -75.10	180.71 9.55 -87.36	187.66 8.70 -103.33	169.25 8.48 -87.06	121.72 8.11 -41.87	103.10 7.40 -29.01	102.38 7.80 -27.95	93.29 8.00 -21.83	82.71 6.66 -20.58	80.50 7.29 -6.33
NYPA___HOLTSVILL 23794	71.22 7.12 0.00	59.33 5.25 0.00	56.85 4.50 0.00	50.71 3.71 0.00	51.68 3.65 0.00	54.13 4.24 0.00	52.88 5.15 0.00	70.30 7.32 -9.58	79.34 7.65 -11.95	88.55 6.65 -11.20	96.12 7.42 -15.23	105.72 9.38 -19.44	126.59 11.19 -32.53	156.32 10.88 -63.00	174.05 12.23 -75.12	183.16 11.98 -87.38	190.09 11.12 -103.35	170.88 10.10 -87.08	123.67 10.04 -41.88	103.57 7.87 -29.02	102.05 7.46 -27.95	92.27 6.98 -21.82	82.54 6.49 -20.57	74.64 7.76 0.00
NYPA___HELLGATE_GT1 24158	77.87 5.96 -7.80	67.43 4.71 -8.64	56.96 4.61 -0.01	50.95 3.95 -0.01	52.02 3.99 -0.01	54.43 4.54 -0.01	58.86 4.87 -6.27	79.22 6.03 -19.78	81.68 7.05 -14.89	89.39 7.49 -11.20	96.11 7.42 -15.22	104.32 8.00 -19.43	123.76 8.37 -32.52	154.08 8.66 -62.99	171.26 9.45 -75.10	180.71 9.55 -87.36	187.58 8.62 -103.33	169.10 8.33 -87.06	121.58 7.96 -41.87	103.17 7.47 -29.01	102.78 8.20 -27.95	93.80 8.51 -21.83	82.99 6.93 -20.58	80.70 7.49 -6.33
NYPA___HELLGATE_GT2 24159	77.87 5.96 -7.80	67.43 4.71 -8.64	56.96 4.61 -0.01	50.95 3.95 -0.01	52.02 3.99 -0.01	54.43 4.54 -0.01	58.86 4.87 -6.27	79.22 6.03 -19.78	81.68 7.05 -14.89	89.39 7.49 -11.20	96.11 7.42 -15.22	104.32 8.00 -19.43	123.76 8.37 -32.52	154.08 8.66 -62.99	171.26 9.45 -75.10	180.71 9.55 -87.36	187.58 8.62 -103.33	169.10 8.33 -87.06	121.58 7.96 -41.87	103.17 7.47 -29.01	102.78 8.20 -27.95	93.80 8.51 -21.83	82.99 6.93 -20.58	80.70 7.49 -6.33
NYS_BARGE___HYD 23848	58.47 -5.64 0.00	49.00 -5.08 0.00	47.16 -5.18 0.00	42.63 -4.37 0.00	43.37 -4.66 0.00	45.50 -4.39 0.00	42.95 -4.77 0.00	46.41 -7.00 0.00	52.63 -7.11 0.00	63.14 -7.56 0.00	65.98 -7.49 0.00	69.67 -7.23 0.00	75.75 -7.13 0.00	75.27 -7.17 0.00	78.03 -8.67 0.00	75.67 -8.13 0.00	69.43 -6.20 0.00	67.15 -6.56 0.00	64.21 -7.53 0.00	59.62 -7.07 0.00	59.11 -7.53 0.00	55.86 -7.62 0.00	47.37 -8.10 0.00	58.65 -8.23 0.00
O.H_GEN_BRUCE 24063	54.02 -5.77 4.31	48.79 -5.30 0.00	47.00 -5.34 0.00	42.53 -4.46 0.00	43.27 -4.75 0.00	44.15 -4.54 1.20	45.00 -5.06 -2.33	44.90 -7.37 1.14	52.09 -7.65 0.00	62.57 -8.13 0.00	65.31 -8.16 0.00	69.05 -7.84 0.00	75.00 -7.87 0.00	74.61 -7.83 0.00	77.34 -9.36 0.00	75.08 -8.72 0.00	68.82 -6.81 0.00	66.63 -7.08 0.00	63.78 -7.96 0.00	59.22 -7.47 0.00	58.71 -7.93 0.00	55.93 -8.00 -0.45	47.00 -8.38 0.10	58.16 -8.36 0.36
OAK ORCHARD___HYD 24046	60.90 -3.21 0.00	51.00 -3.08 0.00	49.20 -3.14 0.00	44.32 -2.68 0.00	45.19 -2.83 0.00	47.29 -2.59 0.00	45.00 -2.72 0.00	49.77 -3.63 0.00	56.28 -3.46 0.00	67.24 -3.46 0.00	70.24 -3.23 0.00	73.97 -2.92 0.00	80.22 -2.65 0.00	79.14 -3.30 0.00	82.63 -4.08 0.00	80.03 -3.77 0.00	72.75 -2.87 0.00	70.54 -3.17 0.00	67.87 -3.87 0.00	63.35 -3.33 0.00	62.97 -3.66 0.00	59.79 -3.68 0.00	51.31 -4.16 0.00	62.53 -4.35 0.00
OCC_CHEM___DRP 24175	58.85 -5.26 0.00	49.22 -4.87 0.00	47.42 -4.92 0.00	42.86 -4.14 0.00	43.61 -4.42 0.00	45.70 -4.19 0.00	43.00 -4.72 0.00	46.41 -7.00 0.00	52.63 -7.11 0.00	63.28 -7.42 0.00	66.05 -7.42 0.00	69.82 -7.07 0.00	75.91 -6.96 0.00	75.60 -6.84 0.00	78.21 -8.50 0.00	76.01 -7.79 0.00	69.80 -5.82 0.00	67.52 -6.19 0.00	64.50 -7.25 0.00	59.75 -6.94 0.00	59.24 -7.40 0.00	55.98 -7.49 0.00	47.48 -7.99 0.00	58.92 -7.96 0.00
OLIN_CORP_DRP 24177	58.47 -5.64 0.00	48.95 -5.14 0.00	47.16 -5.18 0.00	42.63 -4.37 0.00	43.37 -4.66 0.00	45.45 -4.44 0.00	42.81 -4.92 0.00	46.19 -7.21 0.00	52.33 -7.41 0.00	62.92 -7.78 0.00	65.68 -7.79 0.00	69.44 -7.46 0.00	75.50 -7.38 0.00	75.19 -7.25 0.00	77.77 -8.93 0.00	75.59 -8.21 0.00	69.28 -6.35 0.00	67.00 -6.71 0.00	64.14 -7.60 0.00	59.49 -7.20 0.00	58.97 -7.66 0.00	55.67 -7.81 0.00	47.26 -8.21 0.00	58.65 -8.23 0.00
ONONDAGA_REF_OCCRA 23987	63.47 -0.64 0.00	53.38 -0.70 0.00	51.56 -0.79 0.00	46.24 -0.75 0.00	47.26 -0.77 0.00	49.24 -0.65 0.00	47.10 -0.62 0.00	52.66 -0.75 0.00	59.08 -0.66 0.00	70.21 -0.49 0.00	73.25 -0.22 0.00	77.05 0.15 0.00	83.29 0.41 0.00	82.52 0.08 0.00	86.62 -0.09 0.00	83.55 -0.25 0.00	75.40 -0.23 0.00	73.41 -0.29 0.00	71.10 -0.65 0.00	65.96 -0.73 0.00	65.84 -0.80 0.00	62.65 -0.83 0.00	54.58 -0.89 0.00	66.14 -0.74 0.00
ONONDAGA___COGEN 23986	63.72 -0.38 0.00	53.55 -0.54 0.00	51.72 -0.63 0.00	46.43 -0.56 0.00	47.45 -0.58 0.00	49.39 -0.50 0.00	47.30 -0.43 0.00	52.82 -0.59 0.00	59.26 -0.48 0.00	70.49 -0.21 0.00	73.62 0.15 0.00	77.43 0.54 0.00	83.70 0.83 0.00	82.93 0.49 0.00	87.05 0.35 0.00	83.97 0.17 0.00	75.86 0.23 0.00	73.78 0.07 0.00	71.46 -0.29 0.00	66.29 -0.40 0.00	66.10 -0.53 0.00	62.96 -0.51 0.00	54.81 -0.67 0.00	66.34 -0.54 0.00
ONTARIO___LFGE 23819	61.48 -2.63 0.00	51.44 -2.65 0.00	49.62 -2.72 0.00	44.60 -2.40 0.00	45.53 -2.50 0.00	47.59 -2.29 0.00	45.67 -2.05 0.00	50.79 -2.62 0.00	57.23 -2.51 0.00	68.30 -2.40 0.00	71.41 -2.06 0.00	75.28 -1.61 0.00	81.46 -1.41 0.00	80.46 -1.98 0.00	84.19 -2.51 0.00	81.20 -2.60 0.00	73.74 -1.89 0.00	71.64 -2.06 0.00	69.16 -2.58 0.00	64.29 -2.40 0.00	63.97 -2.67 0.00	60.74 -2.73 0.00	52.42 -3.05 0.00	63.40 -3.48 0.00
OSWEGATCHIE___HYD 24044	64.56 0.45 0.00	54.57 0.49 0.00	52.71 0.37 0.00	47.42 0.42 0.00	48.51 0.48 0.00	50.24 0.35 0.00	48.11 0.38 0.00	54.69 1.28 0.00	61.29 1.55 0.00	73.17 2.47 0.00	76.19 2.72 0.00	79.51 2.61 0.00	86.27 3.40 0.00	84.25 1.81 0.00	87.92 1.21 0.00	84.89 1.09 0.00	76.31 0.68 0.00	74.30 0.59 0.00	72.32 0.57 0.00	67.22 0.53 0.00	67.77 1.13 0.00	64.30 0.83 0.00	56.58 1.11 0.00	67.41 0.54 0.00
OSWEGO___5 23606	62.57 -1.54 0.00	52.68 -1.41 0.00	50.93 -1.41 0.00	45.73 -1.27 0.00	46.73 -1.30 0.00	48.64 -1.25 0.00	46.44 -1.29 0.00	51.86 -1.55 0.00	57.95 -1.79 0.00	68.72 -1.98 0.00	71.56 -1.91 0.00	75.13 -1.77 0.00	81.13 -1.74 0.00	80.46 -1.98 0.00	84.54 -2.17 0.00	81.70 -2.09 0.00	73.81 -1.82 0.00	71.87 -1.84 0.00	69.74 -2.01 0.00	64.76 -1.93 0.00	64.64 -2.00 0.00	61.57 -1.90 0.00	53.75 -1.72 0.00	65.14 -1.74 0.00
OSWEGO___6 23613	62.57 -1.54 0.00	52.68 -1.41 0.00	50.93 -1.41 0.00	45.73 -1.27 0.00	46.73 -1.30 0.00	48.64 -1.25 0.00	46.44 -1.29 0.00	51.86 -1.55 0.00	57.95 -1.79 0.00	68.72 -1.98 0.00	71.56 -1.91 0.00	75.13 -1.77 0.00	81.13 -1.74 0.00	80.46 -1.98 0.00	84.54 -2.17 0.00	81.70 -2.09 0.00	73.81 -1.82 0.00	71.87 -1.84 0.00	69.74 -2.01 0.00	64.76 -1.93 0.00	64.64 -2.00 0.00	61.57 -1.90 0.00	53.75 -1.72 0.00	65.14 -1.74 0.00

OUTOKUMPU-AB___DRP 24206	59.17 -4.94 0.00	49.49 -4.60 0.00	47.63 -4.71 0.00	43.05 -3.95 0.00	43.80 -4.23 0.00	45.95 -3.94 0.00	43.38 -4.34 0.00	47.05 -6.36 0.00	53.35 -6.39 0.00	64.20 -6.50 0.00	67.00 -6.47 0.00	70.82 -6.07 0.00	76.99 -5.88 0.00	76.59 -5.85 0.00	79.33 -7.37 0.00	76.93 -6.87 0.00	70.64 -4.99 0.00	68.33 -5.38 0.00	65.29 -6.46 0.00	60.49 -6.20 0.00	59.97 -6.66 0.00	56.68 -6.79 0.00	48.09 -7.38 0.00	59.32 -7.56 0.00
OXBOW____ 24026	59.11 -5.00 0.00	49.38 -4.71 0.00	47.58 -4.76 0.00	43.00 -3.99 0.00	43.75 -4.27 0.00	45.90 -3.99 0.00	43.29 -4.44 0.00	46.84 -6.57 0.00	53.11 -6.63 0.00	63.91 -6.79 0.00	66.71 -6.76 0.00	70.51 -6.38 0.00	76.66 -6.22 0.00	76.34 -6.10 0.00	78.99 -7.72 0.00	76.68 -7.12 0.00	70.41 -5.22 0.00	68.11 -5.60 0.00	65.07 -6.67 0.00	60.29 -6.40 0.00	59.77 -6.86 0.00	56.43 -7.05 0.00	47.93 -7.54 0.00	59.19 -7.69 0.00
PEEKSKILL____ 23653	69.30 5.19 0.00	57.93 3.84 0.00	55.96 3.61 0.00	50.05 3.05 0.00	51.10 3.07 0.00	53.43 3.54 0.00	51.88 4.15 0.00	68.20 5.39 -9.40	77.59 6.09 -11.75	88.86 7.14 -11.01	96.08 7.64 -14.97	104.39 8.38 -19.12	123.56 8.70 -31.99	153.29 8.90 -61.95	170.28 9.71 -73.86	179.19 9.47 -85.92	185.87 8.62 -101.62	167.81 8.48 -85.63	121.02 8.11 -41.17	102.61 7.40 -28.52	101.37 7.26 -27.47	91.97 7.05 -21.45	81.41 5.71 -20.22	72.96 6.09 0.00
PGE MADISON___WINDPWR 24146	64.94 0.83 0.00	54.46 0.38 0.00	52.55 0.21 0.00	47.14 0.14 0.00	48.22 0.19 0.00	50.44 0.55 0.00	48.77 1.05 0.00	55.33 1.92 0.00	63.74 4.00 0.00	75.86 5.16 0.00	79.49 6.02 0.00	83.81 6.92 0.00	90.66 7.79 0.00	88.79 6.35 0.00	93.29 6.59 0.00	89.50 5.70 0.00	78.65 3.03 0.00	76.51 2.80 0.00	74.04 2.30 0.00	68.56 1.87 0.00	68.30 1.67 0.00	64.81 1.33 0.00	56.08 0.61 0.00	67.08 0.20 0.00
PIERCEFIELD___HYD 23852	64.17 0.06 0.00	54.46 0.38 0.00	52.66 0.31 0.00	47.47 0.47 0.00	48.56 0.53 0.00	50.09 0.20 0.00	47.87 0.14 0.00	54.47 1.07 0.00	60.88 1.14 0.00	72.26 1.56 0.00	74.72 1.25 0.00	77.05 0.15 0.00	83.62 0.75 0.00	82.85 0.41 0.00	86.27 -0.43 0.00	83.55 -0.25 0.00	75.10 -0.53 0.00	73.12 -0.59 0.00	71.82 0.07 0.00	67.02 0.33 0.00	67.57 0.93 0.00	64.04 0.57 0.00	56.69 1.22 0.00	67.08 0.20 0.00
PINELAWN_CC_1 323563	71.67 7.56 0.00	59.60 5.52 0.00	57.16 4.82 0.00	51.04 4.04 0.00	52.01 3.99 0.00	54.43 4.54 0.00	53.26 5.54 0.00	70.72 7.74 -9.58	79.58 7.89 -11.95	89.04 7.14 -11.20	96.41 7.71 -15.23	105.95 9.61 -19.44	126.51 11.10 -32.53	156.32 10.88 -63.00	174.05 12.23 -75.12	183.16 11.98 -87.38	190.02 11.04 -103.35	170.88 10.10 -87.08	123.67 10.04 -41.88	103.77 8.07 -29.02	102.31 7.73 -27.95	92.40 7.11 -21.82	82.59 6.55 -20.57	74.84 7.96 0.00
PJM_GEN_KEystone 24065	55.00 -5.77 3.34	55.55 0.38 -1.08	52.66 0.31 0.00	47.18 0.19 0.00	48.12 0.10 0.00	48.07 0.50 2.31	53.13 1.15 -4.26	58.01 -1.50 -6.11	68.29 0.78 -7.77	71.06 -6.58 -6.94	85.99 3.09 -9.43	92.63 3.69 -12.05	106.34 3.81 -19.65	123.34 3.63 -37.27	134.76 4.08 -43.99	138.93 3.94 -51.19	128.86 -7.56 -60.79	128.97 3.76 -51.50	101.00 3.73 -25.52	87.65 3.00 -17.96	86.66 2.73 -17.29	79.97 2.54 -13.96	69.45 1.61 -12.37	68.70 1.34 -0.48
PJM_GEN_NEPTUNE_PROXY 323594	66.01 6.22 4.31	58.63 4.54 0.00	56.27 3.93 0.00	50.24 3.24 0.00	51.24 3.22 0.00	52.38 3.69 1.20	54.59 4.53 -2.33	68.20 6.36 -8.44	78.68 6.99 -11.95	88.48 6.58 -11.20	95.82 7.13 -15.23	105.18 8.84 -19.44	125.43 10.03 -32.53	155.17 9.73 -63.00	172.75 10.92 -75.12	181.90 10.73 -87.38	188.81 9.83 -103.35	169.85 9.07 -87.08	122.81 9.18 -41.88	103.24 7.54 -29.02	101.78 7.20 -27.95	92.35 6.60 -22.27	81.69 6.10 -20.12	74.17 7.29 0.00
PLEASANTVLY___LBMP 24000	68.79 4.68 0.00	57.55 3.46 0.00	55.69 3.35 0.00	49.82 2.82 0.00	50.86 2.83 0.00	53.18 3.29 0.00	51.54 3.82 0.00	69.29 4.86 -11.03	79.03 5.50 -13.79	89.99 6.36 -12.92	97.95 6.91 -17.57	106.78 7.46 -22.43	128.03 7.62 -37.53	162.96 7.83 -72.69	181.95 8.58 -86.67	192.91 8.30 -100.81	202.43 7.56 -119.24	181.62 7.44 -100.47	127.31 7.17 -48.39	106.75 6.54 -33.52	105.39 6.46 -32.29	94.97 6.28 -25.22	84.34 5.10 -23.77	72.43 5.55 0.00
POLETTI____ 23519	77.76 6.09 -7.56	67.00 4.54 -8.37	56.69 4.34 0.00	50.71 3.71 0.00	51.72 3.70 0.00	54.08 4.19 0.00	58.78 4.77 -6.28	79.28 6.09 -19.79	81.35 6.81 -14.80	89.47 7.56 -11.20	96.70 8.01 -15.23	105.02 8.69 -19.44	124.52 9.12 -32.53	154.58 9.15 -62.99	170.50 10.06 -73.74	170.50 9.80 -76.90	170.50 8.92 -85.95	169.55 8.77 -87.07	122.02 8.39 -41.88	103.30 7.60 -29.01	102.18 7.60 -27.95	92.79 7.49 -21.83	82.37 6.32 -20.57	78.29 6.96 -4.46
PORT_JEFF_3 23555	71.22 7.12 0.00	59.44 5.35 0.00	56.95 4.61 0.00	50.80 3.81 0.00	51.77 3.75 0.00	54.23 4.34 0.00	52.97 5.25 0.00	70.46 7.48 -9.58	79.34 7.65 -11.95	88.41 6.50 -11.20	95.82 7.13 -15.23	105.49 9.15 -19.44	126.51 11.10 -32.53	156.07 10.63 -63.00	173.87 12.05 -75.12	182.91 11.73 -87.38	189.94 10.97 -103.35	170.66 9.88 -87.08	123.53 9.90 -41.88	103.37 7.67 -29.02	101.85 7.26 -27.95	92.15 6.86 -21.82	82.37 6.32 -20.57	74.44 7.56 0.00
PORT_JEFF_4 23616	71.22 7.12 0.00	59.44 5.35 0.00	56.95 4.61 0.00	50.80 3.81 0.00	51.77 3.75 0.00	54.23 4.34 0.00	52.97 5.25 0.00	70.46 7.48 -9.58	79.34 7.65 -11.95	88.41 6.50 -11.20	95.82 7.13 -15.23	105.49 9.15 -19.44	126.51 11.10 -32.53	156.07 10.63 -63.00	173.87 12.05 -75.12	182.91 11.73 -87.38	189.94 10.97 -103.35	170.66 9.88 -87.08	123.53 9.90 -41.88	103.37 7.67 -29.02	101.85 7.26 -27.95	92.15 6.86 -21.82	82.37 6.32 -20.57	74.44 7.56 0.00
PORT_JEFF_IC 23713	71.54 7.44 0.00	59.71 5.62 0.00	57.16 4.82 0.00	50.99 3.99 0.00	51.97 3.94 0.00	54.43 4.54 0.00	53.17 5.44 0.00	70.72 7.74 -9.58	79.70 8.01 -11.95	88.55 6.65 -11.20	96.12 7.42 -15.23	105.87 9.53 -19.44	126.84 11.44 -32.53	156.57 11.13 -63.00	174.31 12.49 -75.12	183.41 12.23 -87.38	190.40 11.42 -103.35	171.03 10.25 -87.08	123.89 10.26 -41.88	103.64 7.94 -29.02	102.05 7.46 -27.95	92.34 7.05 -21.82	82.54 6.49 -20.57	74.84 7.96 0.00
PPL PILGRIM_ST_GT1 24216	71.87 7.76 0.00	59.82 5.73 0.00	57.37 5.03 0.00	51.18 4.18 0.00	52.16 4.13 0.00	54.58 4.69 0.00	53.31 5.58 0.00	70.88 7.90 -9.58	80.12 8.42 -11.95	89.25 7.35 -11.20	96.85 8.16 -15.23	106.26 9.92 -19.44	127.00 11.60 -32.53	156.73 11.29 -63.00	174.57 12.75 -75.12	183.66 12.49 -87.38	190.55 11.57 -103.35	171.33 10.54 -87.08	124.10 10.47 -41.88	103.97 8.27 -29.02	102.45 7.86 -27.95	92.78 7.49 -21.82	83.04 6.99 -20.57	75.37 8.49 0.00
PPL PILGRIM_ST_GT2 24217	71.87 7.76 0.00	59.82 5.73 0.00	57.37 5.03 0.00	51.18 4.18 0.00	52.16 4.13 0.00	54.58 4.69 0.00	53.31 5.58 0.00	70.88 7.90 -9.58	80.12 8.42 -11.95	89.25 7.35 -11.20	96.85 8.16 -15.23	106.26 9.92 -19.44	127.00 11.60 -32.53	156.73 11.29 -63.00	174.57 12.75 -75.12	183.66 12.49 -87.38	190.55 11.57 -103.35	171.33 10.54 -87.08	124.10 10.47 -41.88	103.97 8.27 -29.02	102.45 7.86 -27.95	92.78 7.49 -21.82	83.04 6.99 -20.57	75.37 8.49 0.00
PPL_SHRM_GT3 24213	71.42 7.31 0.00	59.49 5.41 0.00	57.00 4.66 0.00	50.85 3.85 0.00	51.82 3.79 0.00	54.23 4.34 0.00	53.02 5.30 0.00	70.56 7.58 -9.58	79.76 8.07 -11.95	88.90 7.00 -11.20	96.63 7.93 -15.23	106.41 10.07 -19.44	127.75 12.35 -32.53	157.48 12.04 -63.00	175.35 13.53 -75.12	184.50 13.32 -87.38	191.30 12.33 -103.35	171.92 11.13 -87.08	124.61 10.98 -41.88	104.31 8.60 -29.02	102.71 8.13 -27.95	92.91 7.62 -21.82	82.92 6.88 -20.57	74.84 7.96 0.00

PPL_SHRM_GT4 24214	71.42 7.31 0.00	59.49 5.41 0.00	57.00 4.66 0.00	50.85 3.85 0.00	51.82 3.79 0.00	54.23 4.34 0.00	53.02 5.30 0.00	70.56 7.58 -9.58	79.76 8.07 -11.95	88.90 7.00 -11.20	96.63 7.93 -15.23	106.41 10.07 -19.44	127.75 12.35 -32.53	157.48 12.04 -63.00	175.35 13.53 -75.12	184.50 13.32 -87.38	191.30 12.33 -103.35	171.92 11.13 -87.08	124.61 10.98 -41.88	104.31 8.60 -29.02	102.71 8.13 -27.95	92.91 7.62 -21.82	82.92 6.88 -20.57	74.84 7.96 0.00
PROJECT___ORANGE 1 24174	63.21 -0.90 0.00	53.11 -0.97 0.00	51.35 -0.99 0.00	46.06 -0.94 0.00	47.07 -0.96 0.00	49.04 -0.85 0.00	46.91 -0.81 0.00	52.34 -1.07 0.00	58.67 -1.08 0.00	69.64 -1.06 0.00	72.66 -0.81 0.00	76.36 -0.54 0.00	82.54 -0.33 0.00	81.78 -0.66 0.00	85.84 -0.87 0.00	82.88 -0.92 0.00	74.87 -0.76 0.00	72.82 -0.88 0.00	70.60 -1.15 0.00	65.49 -1.20 0.00	65.37 -1.27 0.00	62.20 -1.27 0.00	54.20 -1.28 0.00	65.81 -1.07 0.00
PROJECT___ORANGE 2 24166	63.21 -0.90 0.00	53.11 -0.97 0.00	51.35 -0.99 0.00	46.06 -0.94 0.00	47.07 -0.96 0.00	49.04 -0.85 0.00	46.91 -0.81 0.00	52.34 -1.07 0.00	58.67 -1.08 0.00	69.64 -1.06 0.00	72.66 -0.81 0.00	76.36 -0.54 0.00	82.54 -0.33 0.00	81.78 -0.66 0.00	85.84 -0.87 0.00	82.88 -0.92 0.00	74.87 -0.76 0.00	72.82 -0.88 0.00	70.60 -1.15 0.00	65.49 -1.20 0.00	65.37 -1.27 0.00	62.20 -1.27 0.00	54.20 -1.28 0.00	65.81 -1.07 0.00
PYRITES___HYD 24023	64.81 0.71 0.00	55.01 0.92 0.00	53.13 0.79 0.00	47.94 0.94 0.00	48.99 0.96 0.00	50.53 0.65 0.00	48.30 0.57 0.00	55.33 1.92 0.00	61.89 2.15 0.00	73.53 2.83 0.00	76.19 2.72 0.00	78.59 1.69 0.00	85.44 2.57 0.00	84.42 1.98 0.00	88.09 1.39 0.00	85.06 1.26 0.00	76.38 0.76 0.00	74.37 0.66 0.00	72.96 1.22 0.00	67.96 1.27 0.00	68.50 1.87 0.00	64.87 1.40 0.00	57.41 1.94 0.00	67.68 0.80 0.00
RAMAPO___LBMP 323565	69.17 5.06 0.00	57.76 3.68 0.00	55.85 3.51 0.00	49.96 2.96 0.00	51.00 2.98 0.00	53.33 3.44 0.00	51.83 4.10 0.00	67.38 5.23 -8.74	76.58 5.91 -10.93	88.01 7.07 -10.24	94.96 7.57 -13.93	102.90 8.23 -17.78	121.15 8.54 -29.74	148.62 8.57 -57.61	164.84 9.45 -68.69	172.91 9.22 -79.90	178.52 8.39 -94.50	161.51 8.18 -79.62	117.88 7.89 -38.24	100.39 7.20 -26.49	99.22 7.06 -25.52	90.26 6.86 -19.93	79.80 5.55 -18.79	72.76 5.89 0.00
RANKINE____ 23646	58.59 -5.51 0.00	48.89 -5.19 0.00	47.11 -5.23 0.00	42.58 -4.42 0.00	43.32 -4.71 0.00	45.45 -4.44 0.00	43.00 -4.72 0.00	46.68 -6.73 0.00	52.87 -6.87 0.00	63.63 -7.07 0.00	66.49 -6.98 0.00	70.28 -6.61 0.00	76.33 -6.55 0.00	75.84 -6.60 0.00	78.73 -7.98 0.00	76.34 -7.46 0.00	70.11 -5.52 0.00	67.81 -5.90 0.00	64.93 -6.82 0.00	60.15 -6.54 0.00	59.57 -7.06 0.00	56.30 -7.17 0.00	47.87 -7.60 0.00	58.85 -8.03 0.00
RAVENSWOOD_GT2_1 24244	77.99 6.09 -7.80	67.27 4.54 -8.64	56.69 4.34 0.00	50.71 3.71 0.00	51.72 3.70 0.00	54.13 4.24 0.00	59.02 4.82 -6.48	79.60 6.09 -20.11	81.50 6.87 -14.89	89.61 7.71 -11.20	96.85 8.16 -15.23	105.18 8.84 -19.44	124.68 9.28 -32.53	154.83 9.40 -62.99	172.13 10.32 -75.11	181.14 9.97 -87.37	188.12 9.15 -103.34	169.70 8.92 -87.07	122.16 8.54 -41.88	103.44 7.74 -29.01	102.38 7.80 -27.95	92.98 7.68 -21.83	82.42 6.38 -20.57	78.50 7.02 -4.60
RAVENSWOOD_GT2_2 24245	77.99 6.09 -7.80	67.27 4.54 -8.64	56.69 4.34 0.00	50.71 3.71 0.00	51.72 3.70 0.00	54.13 4.24 0.00	59.02 4.82 -6.48	79.60 6.09 -20.11	81.50 6.87 -14.89	89.61 7.71 -11.20	96.85 8.16 -15.23	105.18 8.84 -19.44	124.68 9.28 -32.53	154.83 9.40 -62.99	172.13 10.32 -75.11	181.14 9.97 -87.37	188.12 9.15 -103.34	169.70 8.92 -87.07	122.16 8.54 -41.88	103.44 7.74 -29.01	102.38 7.80 -27.95	92.98 7.68 -21.83	82.42 6.38 -20.57	78.50 7.02 -4.60
RAVENSWOOD_GT2_3 24246	78.06 6.15 -7.80	67.32 4.60 -8.64	56.74 4.40 0.00	50.76 3.76 0.00	51.77 3.75 0.00	54.18 4.29 0.00	59.02 4.82 -6.48	79.66 6.14 -20.11	81.56 6.93 -14.89	89.68 7.78 -11.20	96.93 8.23 -15.23	105.25 8.92 -19.44	124.76 9.36 -32.53	154.91 9.48 -62.99	172.22 10.40 -75.11	181.31 10.14 -87.37	188.20 9.23 -103.34	169.85 9.07 -87.07	122.31 8.68 -41.88	103.57 7.87 -29.01	102.44 7.86 -27.95	93.04 7.74 -21.83	82.48 6.43 -20.57	78.57 7.09 -4.60
RAVENSWOOD_GT2_4 24247	78.06 6.15 -7.80	67.32 4.60 -8.64	56.74 4.40 0.00	50.76 3.76 0.00	51.77 3.75 0.00	54.18 4.29 0.00	59.02 4.82 -6.48	79.66 6.14 -20.11	81.56 6.93 -14.89	89.68 7.78 -11.20	96.93 8.23 -15.23	105.25 8.92 -19.44	124.76 9.36 -32.53	154.91 9.48 -62.99	172.22 10.40 -75.11	181.31 10.14 -87.37	188.20 9.23 -103.34	169.85 9.07 -87.07	122.31 8.68 -41.88	103.57 7.87 -29.01	102.44 7.86 -27.95	93.04 7.74 -21.83	82.48 6.43 -20.57	78.57 7.09 -4.60
RAVENSWOOD_GT3_1 24248	77.99 6.09 -7.80	67.27 4.54 -8.64	56.69 4.34 0.00	50.71 3.71 0.00	51.72 3.70 0.00	54.13 4.24 0.00	58.97 4.77 -6.48	79.60 6.09 -20.11	81.50 6.87 -14.89	89.61 7.71 -11.20	96.85 8.16 -15.23	105.18 8.84 -19.44	124.68 9.28 -32.53	154.83 9.40 -62.99	172.13 10.32 -75.11	181.14 9.97 -87.37	188.12 9.15 -103.34	169.70 8.92 -87.07	122.16 8.54 -41.88	103.44 7.74 -29.01	102.38 7.80 -27.95	92.98 7.68 -21.83	82.42 6.38 -20.57	78.50 7.02 -4.60
RAVENSWOOD_GT3_2 24249	77.99 6.09 -7.80	67.27 4.54 -8.64	56.69 4.34 0.00	50.71 3.71 0.00	51.72 3.70 0.00	54.13 4.24 0.00	58.97 4.77 -6.48	79.60 6.09 -20.11	81.50 6.87 -14.89	89.61 7.71 -11.20	96.85 8.16 -15.23	105.18 8.84 -19.44	124.68 9.28 -32.53	154.83 9.40 -62.99	172.13 10.32 -75.11	181.14 9.97 -87.37	188.12 9.15 -103.34	169.70 8.92 -87.07	122.16 8.54 -41.88	103.44 7.74 -29.01	102.38 7.80 -27.95	92.98 7.68 -21.83	82.42 6.38 -20.57	78.50 7.02 -4.60
RAVENSWOOD_GT3_3 24250	78.12 6.22 -7.80	67.38 4.65 -8.64	56.79 4.45 0.00	50.80 3.81 0.00	51.82 3.79 0.00	54.23 4.34 0.00	59.12 4.92 -6.48	79.71 6.19 -20.11	81.62 6.99 -14.89	89.82 7.92 -11.20	97.00 8.30 -15.23	105.33 9.00 -19.44	124.93 9.53 -32.53	155.08 9.65 -62.99	172.39 10.58 -75.11	181.39 10.22 -87.37	188.27 9.30 -103.34	169.92 9.14 -87.07	122.38 8.75 -41.88	103.64 7.94 -29.01	102.51 7.93 -27.95	93.10 7.81 -21.83	82.53 6.49 -20.57	78.63 7.16 -4.60
RAVENSWOOD_GT3_4 24251	78.12 6.22 -7.80	67.38 4.65 -8.64	56.79 4.45 0.00	50.80 3.81 0.00	51.82 3.79 0.00	54.23 4.34 0.00	59.12 4.92 -6.48	79.71 6.19 -20.11	81.62 6.99 -14.89	89.82 7.92 -11.20	97.00 8.30 -15.23	105.33 9.00 -19.44	124.93 9.53 -32.53	155.08 9.65 -62.99	172.39 10.58 -75.11	181.39 10.22 -87.37	188.27 9.30 -103.34	169.92 9.14 -87.07	122.38 8.75 -41.88	103.64 7.94 -29.01	102.51 7.93 -27.95	93.10 7.81 -21.83	82.53 6.49 -20.57	78.63 7.16 -4.60
RAVENSWOOD_GT_1 23729	85.15 6.15 -14.88	67.48 4.76 -8.64	68.42 4.55 -11.52	50.91 3.90 -0.01	51.97 3.94 -0.01	54.34 4.44 -0.01	59.21 5.01 -6.48	79.76 6.25 -20.11	85.31 7.11 -18.46	94.35 7.78 -15.87	102.34 7.93 -20.94	102.88 8.54 -17.45	114.74 8.95 -22.92	146.77 9.07 -55.26	171.78 9.97 -75.10	180.80 9.64 -87.36	187.81 8.85 -103.33	169.14 8.62 -86.81	111.79 8.32 -31.72	117.23 7.54 -43.00	89.25 7.86 -14.75	109.28 7.93 -37.87	100.95 6.66 -38.82	87.46 7.29 -13.30
RAVENSWOOD_GT_10 24258	78.81 6.09 -8.61	67.27 4.54 -8.64	58.02 4.34 -1.33	50.66 3.67 0.00	51.72 3.70 0.00	54.08 4.19 0.00	58.97 4.77 -6.48	79.60 6.09 -20.11	81.91 6.87 -15.30	90.15 7.71 -11.74	97.51 8.16 -15.89	104.95 8.84 -19.21	123.57 9.28 -31.42	153.94 9.40 -62.10	172.13 10.32 -75.11	181.22 10.06 -87.37	188.12 9.15 -103.34	169.74 8.99 -87.04	121.06 8.61 -40.71	105.12 7.80 -30.63	100.85 7.80 -26.42	94.83 7.68 -23.68	84.53 6.38 -22.68	79.10 7.02 -5.20

RAVENSWOOD_GT_11 24259	78.81 6.09 -8.61	67.27 4.54 -8.64	58.02 4.34 -1.33	50.66 3.67 0.00	51.72 3.70 0.00	54.08 4.19 0.00	58.97 4.77 -6.48	79.60 6.09 -20.11	81.91 6.87 -15.30	90.15 7.71 -11.74	97.51 8.16 -15.89	104.95 8.84 -19.21	123.57 9.28 -31.42	153.94 9.40 -62.10	172.13 10.32 -75.11	181.22 10.06 -87.37	188.12 9.15 -103.34	169.74 8.99 -87.04	121.06 8.61 -40.71	105.12 7.80 -30.63	100.85 7.80 -26.42	94.83 7.68 -23.68	84.53 6.38 -22.68	79.10 7.02 -5.20
RAVENSWOOD_GT_4 24252	83.39 6.09 -13.19	67.27 4.54 -8.64	65.40 4.29 -8.76	50.66 3.67 0.00	51.72 3.70 0.00	54.07 4.19 0.00	58.97 4.77 -6.48	79.55 6.03 -20.11	84.16 6.81 -17.61	93.23 7.78 -14.76	101.27 8.23 -19.58	103.74 8.92 -17.92	117.53 9.45 -25.21	149.12 9.56 -57.12	172.22 10.40 -75.12	181.31 10.14 -87.37	188.20 9.23 -103.35	169.66 9.07 -86.88	114.58 8.68 -34.16	114.22 7.87 -39.67	92.33 7.80 -17.90	105.13 7.62 -34.04	96.25 6.32 -34.46	82.40 6.96 -8.57
RAVENSWOOD_GT_5 24254	83.39 6.09 -13.19	67.27 4.54 -8.64	65.40 4.29 -8.76	50.66 3.67 0.00	51.72 3.70 0.00	54.07 4.19 0.00	58.97 4.77 -6.48	79.55 6.03 -20.11	84.16 6.81 -17.61	93.23 7.78 -14.76	101.27 8.23 -19.58	103.74 8.92 -17.92	117.53 9.45 -25.21	149.12 9.56 -57.12	172.22 10.40 -75.12	181.31 10.14 -87.37	188.20 9.23 -103.35	169.66 9.07 -86.88	114.58 8.68 -34.16	114.22 7.87 -39.67	92.33 7.80 -17.90	105.13 7.62 -34.04	96.25 6.32 -34.46	82.40 6.96 -8.57
RAVENSWOOD_GT_6 24253	83.39 6.09 -13.19	67.27 4.54 -8.64	65.40 4.29 -8.76	50.66 3.67 0.00	51.72 3.70 0.00	54.07 4.19 0.00	58.97 4.77 -6.48	79.55 6.03 -20.11	84.16 6.81 -17.61	93.23 7.78 -14.76	101.27 8.23 -19.58	103.74 8.92 -17.92	117.53 9.45 -25.21	149.12 9.56 -57.12	172.22 10.40 -75.12	181.31 10.14 -87.37	188.20 9.23 -103.35	169.66 9.07 -86.88	114.58 8.68 -34.16	114.22 7.87 -39.67	92.33 7.80 -17.90	105.13 7.62 -34.04	96.25 6.32 -34.46	82.40 6.96 -8.57
RAVENSWOOD_GT_7 24255	83.39 6.09 -13.19	67.27 4.54 -8.64	65.40 4.29 -8.76	50.66 3.67 0.00	51.72 3.70 0.00	54.07 4.19 0.00	58.97 4.77 -6.48	79.55 6.03 -20.11	84.16 6.81 -17.61	93.23 7.78 -14.76	101.27 8.23 -19.58	103.74 8.92 -17.92	117.53 9.45 -25.21	149.12 9.56 -57.12	172.22 10.40 -75.12	181.31 10.14 -87.37	188.20 9.23 -103.35	169.66 9.07 -86.88	114.58 8.68 -34.16	114.22 7.87 -39.67	92.33 7.80 -17.90	105.13 7.62 -34.04	96.25 6.32 -34.46	82.40 6.96 -8.57
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	78.81 6.09 -8.61	67.27 4.54 -8.64	58.02 4.34 -1.33	50.66 3.67 0.00	51.72 3.70 0.00	54.08 4.19 0.00	58.97 4.77 -6.48	79.60 6.09 -20.11	81.91 6.87 -15.30	90.15 7.71 -11.74	97.51 8.16 -15.89	104.95 8.84 -19.21	123.57 9.28 -31.42	153.94 9.40 -62.10	172.13 10.32 -75.11	181.22 10.06 -87.37	188.12 9.15 -103.34	169.74 8.99 -87.04	121.06 8.61 -40.71	105.12 7.80 -30.63	100.85 7.80 -26.42	94.83 7.68 -23.68	84.53 6.38 -22.68	79.10 7.02 -5.20
RAVENSWOOD_GT_9 24257	78.81 6.09 -8.61	67.27 4.54 -8.64	58.02 4.34 -1.33	50.66 3.67 0.00	51.72 3.70 0.00	54.08 4.19 0.00	58.97 4.77 -6.48	79.60 6.09 -20.11	81.91 6.87 -15.30	90.15 7.71 -11.74	97.51 8.16 -15.89	104.95 8.84 -19.21	123.57 9.28 -31.42	153.94 9.40 -62.10	172.13 10.32 -75.11	181.22 10.06 -87.37	188.12 9.15 -103.34	169.74 8.99 -87.04	121.06 8.61 -40.71	105.12 7.80 -30.63	100.85 7.80 -26.42	94.83 7.68 -23.68	84.53 6.38 -22.68	79.10 7.02 -5.20
RAVENSWOOD___1 23533	78.06 6.15 -7.80	67.48 4.76 -8.64	56.91 4.55 -0.01	50.90 3.90 -0.01	51.93 3.89 -0.01	54.33 4.44 -0.01	59.21 5.01 -6.48	79.76 6.25 -20.11	81.68 7.05 -14.89	89.61 7.71 -11.20	96.56 7.86 -15.23	104.87 8.54 -19.44	124.35 8.95 -32.53	154.49 9.07 -62.99	171.78 9.97 -75.10	180.80 9.64 -87.36	187.73 8.77 -103.33	169.40 8.62 -87.06	121.87 8.25 -41.87	103.24 7.54 -29.01	102.38 7.80 -27.95	93.23 7.93 -21.83	82.65 6.60 -20.58	80.50 7.29 -6.33
RAVENSWOOD___2 23534	77.93 6.03 -7.80	67.38 4.65 -8.64	56.80 4.45 -0.01	50.81 3.81 -0.01	51.88 3.84 -0.01	54.23 4.34 -0.01	59.12 4.92 -6.48	79.60 6.09 -20.11	81.50 6.87 -14.89	89.11 7.21 -11.20	95.97 7.27 -15.23	104.25 7.92 -19.44	123.60 8.20 -32.53	153.75 8.33 -62.99	171.00 9.19 -75.10	180.13 8.97 -87.36	187.13 8.17 -103.33	168.81 8.03 -87.06	121.29 7.68 -41.87	102.70 7.00 -29.01	101.84 7.26 -27.95	92.72 7.43 -21.83	82.38 6.32 -20.58	80.29 7.09 -6.32
RAVENSWOOD___3 23535	77.99 6.09 -7.80	67.27 4.54 -8.64	56.69 4.34 0.00	50.71 3.71 0.00	51.72 3.70 0.00	54.13 4.24 0.00	59.02 4.82 -6.48	79.60 6.09 -20.11	81.50 6.87 -14.89	89.61 7.71 -11.20	96.85 8.16 -15.23	105.18 8.84 -19.44	124.68 9.28 -32.53	154.83 9.40 -62.99	172.13 10.32 -75.11	181.14 9.97 -87.37	188.12 9.15 -103.34	169.70 8.92 -87.07	122.16 8.54 -41.88	103.50 7.80 -29.01	102.38 7.80 -27.95	92.98 7.68 -21.83	82.42 6.38 -20.57	78.50 7.02 -4.60
RAVENSWOOD___4 23820	71.08 6.15 -0.81	67.43 4.71 -8.64	45.57 4.55 11.33	50.86 3.85 -0.01	51.92 3.89 -0.01	54.28 4.39 -0.01	59.17 4.96 -6.48	79.71 6.19 -20.11	78.16 7.05 -11.37	84.94 7.64 -6.60	90.86 7.79 -9.60	106.76 8.46 -21.40	133.73 8.87 -41.98	162.02 8.99 -70.59	171.69 9.88 -75.11	180.80 9.64 -87.36	187.74 8.77 -103.33	169.65 8.62 -87.32	131.86 8.25 -51.87	89.40 7.47 -15.24	115.37 7.80 -40.94	77.37 7.87 -6.02	64.63 6.55 -2.61	73.56 7.22 0.54
RCPL_TRUST___DRP 24196	77.56 6.15 -7.30	66.77 4.60 -8.09	56.74 4.40 0.00	50.71 3.71 0.00	51.77 3.75 0.00	54.13 4.24 0.00	58.66 4.87 -6.06	79.04 6.19 -19.44	81.43 6.99 -14.70	89.89 7.99 -11.20	97.22 8.52 -15.23	105.56 9.23 -19.44	125.18 9.78 -32.53	155.33 9.89 -62.99	172.65 10.84 -75.11	181.64 10.47 -87.37	188.50 9.53 -103.34	170.14 9.36 -87.07	122.59 8.97 -41.88	103.77 8.07 -29.01	102.58 8.00 -27.95	93.10 7.81 -21.82	82.53 6.49 -20.57	78.27 7.09 -4.31
RENSSELAER___COGEN 23796	65.71 1.60 0.00	55.22 1.14 0.00	53.65 1.31 0.00	47.89 0.89 0.00	49.04 1.01 0.00	51.28 1.40 0.00	49.30 1.57 0.00	55.72 1.87 -0.45	62.57 2.27 -0.56	73.41 2.19 -0.52	76.68 2.50 -0.71	80.65 2.85 -0.91	87.13 2.73 -1.52	88.51 3.13 -2.94	93.59 3.38 -3.51	91.23 3.35 -4.08	83.32 2.87 -4.82	80.72 2.95 -4.06	76.48 2.80 -1.93	70.30 2.27 -1.34	70.26 2.33 -1.29	66.95 2.48 -1.01	58.14 1.72 -0.95	68.88 2.01 0.00
REVERE_CPPR_DRP 24186	65.52 1.41 0.00	55.11 1.03 0.00	53.23 0.89 0.00	47.70 0.70 0.00	48.80 0.77 0.00	50.83 0.95 0.00	48.77 1.05 0.00	55.06 1.66 0.00	61.89 2.15 0.00	73.67 2.97 0.00	76.92 3.45 0.00	80.89 4.00 0.00	87.51 4.64 0.00	86.23 3.79 0.00	90.52 3.81 0.00	87.15 3.35 0.00	78.43 2.80 0.00	76.29 2.58 0.00	73.83 2.08 0.00	68.36 1.67 0.00	68.30 1.67 0.00	65.00 1.52 0.00	56.64 1.16 0.00	68.22 1.34 0.00
ROCHESTER_9_IC 23652	61.67 -2.44 0.00	51.60 -2.49 0.00	49.73 -2.62 0.00	44.83 -2.16 0.00	45.67 -2.35 0.00	47.84 -2.05 0.00	45.58 -2.15 0.00	50.63 -2.78 0.00	57.29 -2.45 0.00	68.51 -2.19 0.00	71.63 -1.84 0.00	75.51 -1.38 0.00	81.88 -0.99 0.00	80.63 -1.81 0.00	84.19 -2.51 0.00	81.54 -2.26 0.00	74.12 -1.51 0.00	71.79 -1.92 0.00	69.09 -2.65 0.00	64.56 -2.13 0.00	64.17 -2.47 0.00	60.93 -2.54 0.00	52.20 -3.27 0.00	63.40 -3.48 0.00
ROSETON___1 23587	68.66 4.55 0.00	57.44 3.35 0.00	55.59 3.25 0.00	49.72 2.73 0.00	50.76 2.74 0.00	53.08 3.19 0.00	51.45 3.72 0.00	65.94 4.70 -7.84	74.86 5.32 -9.80	86.11 6.22 -9.19	92.65 6.69 -12.49	99.99 7.15 -15.95	116.85 7.29 -26.68	141.45 7.34 -51.67	156.38 8.06 -61.61	163.34 7.88 -71.67	167.50 7.11 -84.77	152.13 7.00 -71.42	112.99 6.82 -34.43	96.81 6.27 -23.85	95.81 6.20 -22.97	87.51 6.09 -17.94	77.32 4.94 -16.91	72.30 5.42 0.00

ROSETON___2 23588	68.66 4.55 0.00	57.44 3.35 0.00	55.59 3.25 0.00	49.72 2.73 0.00	50.76 2.74 0.00	53.08 3.19 0.00	51.45 3.72 0.00	65.94 4.70 -7.84	74.86 5.32 -9.80	86.11 6.22 -9.19	92.65 6.69 -12.49	99.99 7.15 -15.95	116.85 7.29 -26.68	141.45 7.34 -51.67	156.38 8.06 -61.61	163.34 7.88 -71.67	167.50 7.11 -84.77	152.13 7.00 -71.42	112.99 6.82 -34.43	96.81 6.27 -23.85	95.81 6.20 -22.97	87.51 6.09 -17.94	77.32 4.94 -16.91	72.30 5.42 0.00
RUSSELL___1 23602	60.97 -3.14 0.00	50.90 -3.19 0.00	48.99 -3.35 0.00	44.18 -2.82 0.00	45.05 -2.98 0.00	47.24 -2.64 0.00	45.20 -2.53 0.00	50.57 -2.83 0.00	57.41 -2.33 0.00	69.00 -1.70 0.00	72.29 -1.18 0.00	76.20 -0.69 0.00	82.54 -0.33 0.00	80.54 -1.90 0.00	84.28 -2.43 0.00	81.54 -2.26 0.00	74.27 -1.36 0.00	71.79 -1.92 0.00	68.95 -2.80 0.00	64.82 -1.87 0.00	64.44 -2.20 0.00	61.06 -2.41 0.00	52.14 -3.33 0.00	63.20 -3.68 0.00
RUSSELL___2 23532	60.97 -3.14 0.00	50.90 -3.19 0.00	48.99 -3.35 0.00	44.18 -2.82 0.00	45.05 -2.98 0.00	47.24 -2.64 0.00	45.20 -2.53 0.00	50.57 -2.83 0.00	57.41 -2.33 0.00	69.00 -1.70 0.00	72.29 -1.18 0.00	76.20 -0.69 0.00	82.54 -0.33 0.00	80.54 -1.90 0.00	84.28 -2.43 0.00	81.54 -2.26 0.00	74.27 -1.36 0.00	71.79 -1.92 0.00	68.95 -2.80 0.00	64.82 -1.87 0.00	64.44 -2.20 0.00	61.06 -2.41 0.00	52.14 -3.33 0.00	63.20 -3.68 0.00
RUSSELL___3 23549	61.22 -2.88 0.00	51.17 -2.92 0.00	49.31 -3.04 0.00	44.55 -2.44 0.00	45.34 -2.69 0.00	47.49 -2.39 0.00	45.29 -2.43 0.00	50.36 -3.04 0.00	57.05 -2.69 0.00	68.37 -2.33 0.00	71.49 -1.98 0.00	75.36 -1.54 0.00	81.71 -1.16 0.00	80.21 -2.23 0.00	83.76 -2.95 0.00	81.12 -2.68 0.00	73.81 -1.82 0.00	71.42 -2.28 0.00	68.66 -3.09 0.00	64.36 -2.33 0.00	63.97 -2.67 0.00	60.68 -2.79 0.00	51.92 -3.55 0.00	63.13 -3.75 0.00
RUSSELL___4 23556	60.97 -3.14 0.00	50.95 -3.14 0.00	48.99 -3.35 0.00	44.22 -2.77 0.00	45.05 -2.98 0.00	47.29 -2.59 0.00	45.24 -2.48 0.00	50.57 -2.83 0.00	57.41 -2.33 0.00	69.00 -1.70 0.00	72.29 -1.18 0.00	76.20 -0.69 0.00	82.54 -0.33 0.00	80.54 -1.90 0.00	84.28 -2.43 0.00	81.54 -2.26 0.00	74.27 -1.36 0.00	71.79 -1.92 0.00	68.95 -2.80 0.00	64.82 -1.87 0.00	64.44 -2.20 0.00	61.06 -2.41 0.00	52.14 -3.33 0.00	63.27 -3.61 0.00
RUSSELL___STATION 23914	61.22 -2.88 0.00	51.17 -2.92 0.00	49.31 -3.04 0.00	44.55 -2.44 0.00	45.34 -2.69 0.00	47.49 -2.39 0.00	45.29 -2.43 0.00	50.36 -3.04 0.00	57.05 -2.69 0.00	68.37 -2.33 0.00	71.49 -1.98 0.00	75.36 -1.54 0.00	81.71 -1.16 0.00	80.21 -2.23 0.00	83.76 -2.95 0.00	81.12 -2.68 0.00	73.81 -1.82 0.00	71.42 -2.28 0.00	68.66 -3.09 0.00	64.36 -2.33 0.00	63.97 -2.67 0.00	60.68 -2.79 0.00	51.92 -3.55 0.00	63.13 -3.75 0.00
S SALMON___HYD 24043	63.98 -0.13 0.00	53.82 -0.27 0.00	51.98 -0.37 0.00	46.67 -0.33 0.00	47.64 -0.38 0.00	49.64 -0.25 0.00	47.44 -0.29 0.00	53.40 0.00 0.00	59.92 0.18 0.00	71.12 0.42 0.00	74.28 0.81 0.00	78.05 1.15 0.00	84.53 1.66 0.00	83.43 0.99 0.00	87.57 0.87 0.00	84.39 0.59 0.00	76.08 0.45 0.00	74.08 0.37 0.00	71.67 -0.07 0.00	66.36 -0.33 0.00	66.30 -0.33 0.00	63.16 -0.32 0.00	55.25 -0.22 0.00	66.68 -0.20 0.00
SELKIRK___II 23799	65.26 1.15 0.00	54.90 0.81 0.00	53.34 0.99 0.00	47.65 0.66 0.00	48.75 0.72 0.00	50.93 1.05 0.00	48.92 1.19 0.00	54.79 1.39 0.00	61.41 1.67 0.00	72.40 1.70 0.00	75.45 1.98 0.00	79.12 2.23 0.00	84.94 2.07 0.00	84.83 2.39 0.00	89.39 2.69 0.00	86.40 2.60 0.00	77.90 2.27 0.00	76.07 2.36 0.00	73.97 2.22 0.00	68.56 1.87 0.00	68.50 1.87 0.00	65.44 1.97 0.00	56.86 1.39 0.00	68.42 1.54 0.00
SELKIRK___I 23801	65.84 1.73 0.00	55.33 1.24 0.00	53.76 1.41 0.00	48.03 1.03 0.00	49.13 1.10 0.00	51.33 1.45 0.00	49.20 1.48 0.00	55.33 1.92 0.00	62.01 2.27 0.00	73.10 2.40 0.00	76.19 2.72 0.00	79.97 3.08 0.00	85.94 3.07 0.00	85.82 3.38 0.00	90.43 3.73 0.00	87.49 3.69 0.00	78.88 3.25 0.00	76.95 3.24 0.00	74.83 3.09 0.00	69.22 2.53 0.00	69.23 2.60 0.00	66.07 2.60 0.00	57.41 1.94 0.00	68.95 2.07 0.00
SENECA OSWGO___HYD 24041	63.60 -0.51 0.00	53.49 -0.59 0.00	51.66 -0.68 0.00	46.34 -0.66 0.00	47.35 -0.67 0.00	49.29 -0.60 0.00	47.10 -0.62 0.00	52.76 -0.64 0.00	59.14 -0.60 0.00	70.28 -0.42 0.00	73.32 -0.15 0.00	77.12 0.23 0.00	83.37 0.50 0.00	82.60 0.16 0.00	86.79 0.09 0.00	83.72 -0.08 0.00	75.63 0.00 0.00	73.63 -0.07 0.00	71.31 -0.43 0.00	66.09 -0.60 0.00	65.97 -0.67 0.00	62.90 -0.57 0.00	54.81 -0.67 0.00	66.28 -0.60 0.00
SENECA___ENERGY 23797	61.80 -2.31 0.00	51.81 -2.27 0.00	49.99 -2.36 0.00	44.88 -2.11 0.00	45.82 -2.21 0.00	47.84 -2.05 0.00	45.86 -1.86 0.00	51.11 -2.30 0.00	57.53 -2.21 0.00	68.58 -2.12 0.00	71.71 -1.76 0.00	75.51 -1.38 0.00	81.80 -1.08 0.00	80.79 -1.65 0.00	84.71 -1.99 0.00	81.70 -2.09 0.00	73.96 -1.66 0.00	71.87 -1.84 0.00	69.45 -2.30 0.00	64.49 -2.20 0.00	64.24 -2.40 0.00	61.06 -2.41 0.00	52.86 -2.61 0.00	63.94 -2.94 0.00
SHOEMAKER___GT 23640	68.47 4.36 0.00	57.28 3.19 0.00	55.38 3.04 0.00	49.58 2.58 0.00	50.62 2.59 0.00	52.88 2.99 0.00	51.21 3.48 0.00	65.42 4.49 -7.53	74.29 5.14 -9.41	85.81 6.29 -8.82	92.30 6.83 -11.99	99.59 7.38 -15.31	116.20 7.71 -25.62	139.73 7.67 -49.62	154.28 8.41 -59.16	160.83 8.21 -68.82	164.36 7.34 -81.40	149.44 7.15 -68.58	111.48 6.89 -32.85	95.72 6.27 -22.76	94.69 6.13 -21.92	86.56 5.97 -17.12	76.38 4.77 -16.14	71.96 5.08 0.00
SHOREHAM_IC_1 23715	71.42 7.31 0.00	59.49 5.41 0.00	57.00 4.66 0.00	50.85 3.85 0.00	51.82 3.79 0.00	54.23 4.34 0.00	53.02 5.30 0.00	70.56 7.58 -9.58	79.76 8.07 -11.95	88.90 7.00 -11.20	96.63 7.93 -15.23	106.41 10.07 -19.44	127.75 12.35 -32.53	157.48 12.04 -63.00	175.35 13.53 -75.12	184.50 13.32 -87.38	191.30 12.33 -103.35	171.92 11.13 -87.08	124.61 10.98 -41.88	104.31 8.60 -29.02	102.71 8.13 -27.95	92.91 7.62 -21.82	82.92 6.88 -20.57	74.84 7.96 0.00
SHOREHAM_IC_2 23716	71.42 7.31 0.00	59.49 5.41 0.00	57.00 4.66 0.00	50.85 3.85 0.00	51.82 3.79 0.00	54.23 4.34 0.00	53.02 5.30 0.00	70.56 7.58 -9.58	79.76 8.07 -11.95	88.90 7.00 -11.20	96.63 7.93 -15.23	106.41 10.07 -19.44	127.75 12.35 -32.53	157.48 12.04 -63.00	175.35 13.53 -75.12	184.50 13.32 -87.38	191.30 12.33 -103.35	171.92 11.13 -87.08	124.61 10.98 -41.88	104.31 8.60 -29.02	102.71 8.13 -27.95	92.91 7.62 -21.82	82.92 6.88 -20.57	74.84 7.96 0.00
SISSONVILLE___ 23735	64.17 0.06 0.00	54.46 0.38 0.00	52.66 0.31 0.00	47.47 0.47 0.00	48.56 0.53 0.00	50.09 0.20 0.00	47.87 0.14 0.00	54.47 1.07 0.00	60.88 1.14 0.00	72.26 1.56 0.00	74.72 1.25 0.00	77.05 0.15 0.00	83.62 0.75 0.00	82.85 0.41 0.00	86.27 -0.43 0.00	83.55 -0.25 0.00	75.10 -0.53 0.00	73.12 -0.59 0.00	71.82 0.07 0.00	67.02 0.33 0.00	67.57 0.93 0.00	64.04 0.57 0.00	56.69 1.22 0.00	67.08 0.20 0.00
SITHE_IND_GS1 24169	62.25 -1.86 0.00	52.41 -1.68 0.00	50.67 -1.68 0.00	45.49 -1.50 0.00	46.49 -1.54 0.00	48.39 -1.50 0.00	46.15 -1.57 0.00	51.48 -1.92 0.00	57.47 -2.27 0.00	68.08 -2.62 0.00	70.90 -2.57 0.00	74.36 -2.54 0.00	80.30 -2.57 0.00	79.72 -2.72 0.00	83.67 -3.03 0.00	80.87 -2.93 0.00	73.06 -2.57 0.00	71.13 -2.58 0.00	69.09 -2.65 0.00	64.16 -2.53 0.00	64.04 -2.60 0.00	61.06 -2.41 0.00	53.36 -2.11 0.00	64.74 -2.14 0.00

SITHE_IND_GS2 24170	62.25 -1.86 0.00	52.41 -1.68 0.00	50.67 -1.68 0.00	45.49 -1.50 0.00	46.49 -1.54 0.00	48.39 -1.50 0.00	46.15 -1.57 0.00	51.48 -1.92 0.00	57.47 -2.27 0.00	68.08 -2.62 0.00	70.90 -2.57 0.00	74.36 -2.54 0.00	80.30 -2.57 0.00	79.72 -2.72 0.00	83.67 -3.03 0.00	80.87 -2.93 0.00	73.06 -2.57 0.00	71.13 -2.58 0.00	69.09 -2.65 0.00	64.16 -2.53 0.00	64.04 -2.60 0.00	61.06 -2.41 0.00	53.36 -2.11 0.00	64.74 -2.14 0.00
SITHE_IND_GS3 24171	62.25 -1.86 0.00	52.41 -1.68 0.00	50.67 -1.68 0.00	45.49 -1.50 0.00	46.49 -1.54 0.00	48.39 -1.50 0.00	46.15 -1.57 0.00	51.48 -1.92 0.00	57.47 -2.27 0.00	68.08 -2.62 0.00	70.90 -2.57 0.00	74.36 -2.54 0.00	80.30 -2.57 0.00	79.72 -2.72 0.00	83.67 -3.03 0.00	80.87 -2.93 0.00	73.06 -2.57 0.00	71.13 -2.58 0.00	69.09 -2.65 0.00	64.16 -2.53 0.00	64.04 -2.60 0.00	61.06 -2.41 0.00	53.36 -2.11 0.00	64.74 -2.14 0.00
SITHE_IND_GS4 24172	62.25 -1.86 0.00	52.41 -1.68 0.00	50.67 -1.68 0.00	45.49 -1.50 0.00	46.49 -1.54 0.00	48.39 -1.50 0.00	46.15 -1.57 0.00	51.48 -1.92 0.00	57.47 -2.27 0.00	68.08 -2.62 0.00	70.90 -2.57 0.00	74.36 -2.54 0.00	80.30 -2.57 0.00	79.72 -2.72 0.00	83.67 -3.03 0.00	80.87 -2.93 0.00	73.06 -2.57 0.00	71.13 -2.58 0.00	69.09 -2.65 0.00	64.16 -2.53 0.00	64.04 -2.60 0.00	61.06 -2.41 0.00	53.36 -2.11 0.00	64.74 -2.14 0.00
SITHE___BATAVIA 24024	60.01 -4.10 0.00	50.19 -3.89 0.00	48.37 -3.98 0.00	43.66 -3.34 0.00	44.47 -3.55 0.00	46.69 -3.19 0.00	44.29 -3.44 0.00	48.44 -4.97 0.00	54.84 -4.90 0.00	65.82 -4.88 0.00	68.77 -4.70 0.00	72.59 -4.31 0.00	78.81 -4.06 0.00	77.91 -4.53 0.00	80.98 -5.72 0.00	78.52 -5.28 0.00	71.77 -3.86 0.00	69.43 -4.28 0.00	66.51 -5.24 0.00	62.02 -4.67 0.00	61.57 -5.06 0.00	58.14 -5.33 0.00	49.43 -6.05 0.00	60.66 -6.22 0.00
SITHE___INDEPEND 23800	62.25 -1.86 0.00	52.41 -1.68 0.00	50.67 -1.68 0.00	45.49 -1.50 0.00	46.49 -1.54 0.00	48.39 -1.50 0.00	46.15 -1.57 0.00	51.48 -1.92 0.00	57.47 -2.27 0.00	68.08 -2.62 0.00	70.90 -2.57 0.00	74.36 -2.54 0.00	80.30 -2.57 0.00	79.72 -2.72 0.00	83.67 -3.03 0.00	80.87 -2.93 0.00	73.06 -2.57 0.00	71.13 -2.58 0.00	69.09 -2.65 0.00	64.16 -2.53 0.00	64.04 -2.60 0.00	61.06 -2.41 0.00	53.36 -2.11 0.00	64.74 -2.14 0.00
SITHE___MASSENA 23902	63.72 -0.38 0.00	54.14 0.05 0.00	52.29 -0.05 0.00	47.14 0.14 0.00	48.22 0.19 0.00	49.64 -0.25 0.00	47.39 -0.33 0.00	53.56 0.16 0.00	59.80 0.06 0.00	70.91 0.21 0.00	73.32 -0.15 0.00	75.66 -1.23 0.00	82.04 -0.83 0.00	81.62 -0.82 0.00	85.66 -1.04 0.00	82.79 -1.01 0.00	74.57 -1.06 0.00	72.60 -1.11 0.00	71.46 -0.29 0.00	66.42 -0.27 0.00	66.63 0.00 0.00	63.22 -0.25 0.00	55.97 0.50 0.00	66.41 -0.47 0.00
SITHE___OGDNSBRG 24021	64.75 0.64 0.00	55.01 0.92 0.00	53.13 0.79 0.00	47.89 0.89 0.00	48.99 0.96 0.00	50.44 0.55 0.00	48.15 0.43 0.00	54.63 1.23 0.00	61.06 1.31 0.00	72.47 1.77 0.00	75.01 1.54 0.00	77.36 0.46 0.00	83.95 1.08 0.00	83.26 0.82 0.00	87.22 0.52 0.00	84.22 0.42 0.00	75.70 0.08 0.00	73.71 0.00 0.00	72.46 0.72 0.00	67.36 0.67 0.00	67.70 1.07 0.00	64.17 0.70 0.00	56.91 1.44 0.00	67.41 0.54 0.00
SITHE___STERLING 23777	64.94 0.83 0.00	54.57 0.49 0.00	52.76 0.42 0.00	47.33 0.33 0.00	48.36 0.34 0.00	50.39 0.50 0.00	48.30 0.57 0.00	54.37 0.96 0.00	61.06 1.31 0.00	72.61 1.91 0.00	75.75 2.28 0.00	79.66 2.77 0.00	86.10 3.23 0.00	85.08 2.64 0.00	89.30 2.60 0.00	86.06 2.26 0.00	77.52 1.89 0.00	75.40 1.70 0.00	73.04 1.29 0.00	67.69 1.00 0.00	67.63 1.00 0.00	64.36 0.89 0.00	56.03 0.55 0.00	67.55 0.67 0.00
SOUTH CAIRO___GT 23612	69.04 4.94 0.00	57.82 3.73 0.00	55.96 3.61 0.00	49.96 2.96 0.00	51.05 3.03 0.00	53.38 3.49 0.00	51.59 3.87 0.00	61.55 5.34 -2.80	69.63 6.39 -3.50	82.82 8.84 -3.28	87.70 9.77 -4.46	93.28 10.69 -5.70	103.67 11.27 -9.53	112.11 11.21 -18.45	120.93 12.23 -22.00	121.29 11.90 -25.60	115.88 9.98 -30.27	108.94 9.73 -25.51	94.41 9.11 -13.56	84.15 8.07 -9.39	83.48 7.80 -9.05	78.09 7.55 -7.07	68.07 5.94 -6.66	72.76 5.89 0.00
SOUTH HAMPTN___IC 23720	72.31 8.21 0.00	60.20 6.11 0.00	57.63 5.29 0.00	51.41 4.42 0.00	52.40 4.37 0.00	54.87 4.99 0.00	53.59 5.87 0.00	71.26 8.28 -9.58	80.65 8.96 -11.95	90.10 8.20 -11.20	97.96 9.26 -15.23	107.95 11.61 -19.44	129.32 13.92 -32.53	159.12 13.69 -63.00	177.17 15.35 -75.12	186.17 15.00 -87.38	192.82 13.84 -103.35	173.39 12.60 -87.08	125.97 12.34 -41.88	105.44 9.74 -29.02	103.84 9.26 -27.95	93.92 8.63 -21.82	83.76 7.71 -20.57	75.77 8.89 0.00
SOUTHOLD___IC 23719	73.98 9.87 0.00	61.50 7.41 0.00	58.83 6.49 0.00	52.49 5.50 0.00	53.45 5.43 0.00	56.02 6.14 0.00	54.74 7.02 0.00	73.13 10.15 -9.58	82.98 11.29 -11.95	93.14 11.24 -11.20	101.41 12.71 -15.23	111.87 15.53 -19.44	133.80 18.40 -32.53	163.74 18.30 -63.00	182.11 20.29 -75.12	190.95 19.78 -87.38	197.28 18.30 -103.35	177.52 16.73 -87.08	129.70 16.07 -41.88	108.58 12.87 -29.02	106.91 12.33 -27.95	96.78 11.49 -21.82	86.03 9.98 -20.57	77.58 10.70 0.00
ST LAWRENCE____ 23600	62.95 -1.15 0.00	53.49 -0.59 0.00	51.72 -0.63 0.00	46.57 -0.42 0.00	47.64 -0.38 0.00	49.04 -0.85 0.00	46.77 -0.95 0.00	52.66 -0.75 0.00	58.79 -0.96 0.00	69.57 -1.13 0.00	71.85 -1.62 0.00	74.66 -2.23 0.00	80.72 -2.15 0.00	80.30 -2.14 0.00	84.36 -2.34 0.00	81.54 -2.26 0.00	73.51 -2.12 0.00	71.64 -2.06 0.00	70.17 -1.58 0.00	65.36 -1.33 0.00	65.50 -1.13 0.00	62.14 -1.33 0.00	55.03 -0.44 0.00	65.54 -1.34 0.00
STATION 5_MISC_HYD 23604	62.31 -1.80 0.00	51.92 -2.16 0.00	49.94 -2.41 0.00	44.98 -2.02 0.00	45.91 -2.11 0.00	48.24 -1.65 0.00	46.34 -1.38 0.00	52.71 -0.69 0.00	60.10 0.36 0.00	72.47 1.77 0.00	76.04 2.57 0.00	80.28 3.38 0.00	87.18 4.31 0.00	84.50 2.06 0.00	88.52 1.82 0.00	85.64 1.84 0.00	77.75 2.12 0.00	75.03 1.33 0.00	71.96 0.22 0.00	68.02 1.33 0.00	67.57 0.93 0.00	63.92 0.44 0.00	54.42 -1.05 0.00	64.87 -2.01 0.00
STEEL___WIND 323596	58.66 -5.45 0.00	48.95 -5.14 0.00	47.11 -5.23 0.00	42.58 -4.42 0.00	43.32 -4.71 0.00	45.45 -4.44 0.00	43.00 -4.72 0.00	46.68 -6.73 0.00	52.93 -6.81 0.00	63.63 -7.07 0.00	66.49 -6.98 0.00	70.36 -6.54 0.00	76.41 -6.46 0.00	75.93 -6.51 0.00	78.81 -7.89 0.00	76.42 -7.37 0.00	70.18 -5.45 0.00	67.88 -5.82 0.00	65.00 -6.74 0.00	60.15 -6.54 0.00	59.64 -7.00 0.00	56.36 -7.11 0.00	47.87 -7.60 0.00	58.92 -7.96 0.00
STURGEON_POOL_HYD 23609	69.75 5.64 0.00	58.31 4.22 0.00	56.32 3.98 0.00	50.38 3.38 0.00	51.44 3.41 0.00	53.83 3.94 0.00	52.21 4.49 0.00	64.12 6.25 -4.47	72.56 7.23 -5.59	85.56 9.62 -5.24	91.03 10.43 -7.12	97.29 11.30 -9.10	110.03 11.93 -15.22	123.70 11.79 -29.47	134.77 12.92 -35.14	137.25 12.57 -40.88	134.87 10.89 -48.35	125.06 10.61 -40.74	101.60 9.83 -20.03	89.50 8.94 -13.87	88.66 8.66 -13.36	82.29 8.38 -10.44	72.02 6.71 -9.84	73.57 6.69 0.00
SYRACUSE___ENERGY_ST1 323597	63.72 -0.38 0.00	53.55 -0.54 0.00	51.72 -0.63 0.00	46.43 -0.56 0.00	47.45 -0.58 0.00	49.39 -0.50 0.00	47.30 -0.43 0.00	52.82 -0.59 0.00	59.26 -0.48 0.00	70.49 -0.21 0.00	73.62 0.15 0.00	77.43 0.54 0.00	83.70 0.83 0.00	82.93 0.49 0.00	87.05 0.35 0.00	83.97 0.17 0.00	75.86 0.23 0.00	73.78 0.07 0.00	71.46 -0.29 0.00	66.29 -0.40 0.00	66.10 -0.53 0.00	62.96 -0.51 0.00	54.81 -0.67 0.00	66.34 -0.54 0.00

SYRACUSE___ENERGY_ST2 323598	63.72 -0.38 0.00	53.55 -0.54 0.00	51.72 -0.63 0.00	46.43 -0.56 0.00	47.45 -0.58 0.00	49.39 -0.50 0.00	47.30 -0.43 0.00	52.82 -0.59 0.00	59.26 -0.48 0.00	70.49 -0.21 0.00	73.62 0.15 0.00	77.43 0.54 0.00	83.70 0.83 0.00	82.93 0.49 0.00	87.05 0.35 0.00	83.97 0.17 0.00	75.86 0.23 0.00	73.78 0.07 0.00	71.46 -0.29 0.00	66.29 -0.40 0.00	66.10 -0.53 0.00	62.96 -0.51 0.00	54.81 -0.67 0.00	66.34 -0.54 0.00
SYRACUSE___POWER 24017	63.47 -0.64 0.00	53.38 -0.70 0.00	51.56 -0.79 0.00	46.24 -0.75 0.00	47.26 -0.77 0.00	49.24 -0.65 0.00	47.10 -0.62 0.00	52.66 -0.75 0.00	59.08 -0.66 0.00	70.21 -0.49 0.00	73.25 -0.22 0.00	77.05 0.15 0.00	83.29 0.41 0.00	82.52 0.08 0.00	86.62 -0.09 0.00	83.55 -0.25 0.00	75.40 -0.23 0.00	73.41 -0.29 0.00	71.10 -0.65 0.00	65.96 -0.73 0.00	65.84 -0.80 0.00	62.65 -0.83 0.00	54.58 -0.89 0.00	66.14 -0.74 0.00
Stony___Brook 24151	71.54 7.44 0.00	59.71 5.62 0.00	57.16 4.82 0.00	50.99 3.99 0.00	51.97 3.94 0.00	54.43 4.54 0.00	53.17 5.44 0.00	70.72 7.74 -9.58	79.70 8.01 -11.95	88.55 6.65 -11.20	96.12 7.42 -15.23	105.87 9.53 -19.44	126.84 11.44 -32.53	156.57 11.13 -63.00	174.31 12.49 -75.12	183.41 12.23 -87.38	190.40 11.42 -103.35	171.03 10.25 -87.08	123.89 10.26 -41.88	103.64 7.94 -29.02	102.05 7.46 -27.95	92.34 7.05 -21.82	82.54 6.49 -20.57	74.84 7.96 0.00
UNION___PROCESSING_DRP 323587	60.90 -3.21 0.00	51.00 -3.08 0.00	49.20 -3.14 0.00	44.32 -2.68 0.00	45.19 -2.83 0.00	47.29 -2.59 0.00	45.00 -2.72 0.00	49.77 -3.63 0.00	56.28 -3.46 0.00	67.24 -3.46 0.00	70.24 -3.23 0.00	73.97 -2.92 0.00	80.22 -2.65 0.00	79.14 -3.30 0.00	82.63 -4.08 0.00	80.03 -3.77 0.00	72.75 -2.87 0.00	70.54 -3.17 0.00	67.87 -3.87 0.00	63.35 -3.33 0.00	62.97 -3.66 0.00	59.79 -3.68 0.00	51.31 -4.16 0.00	62.53 -4.35 0.00
UPPER HUDSON___HYD 24058	66.67 2.56 0.00	55.98 1.89 0.00	54.44 2.09 0.00	48.36 1.36 0.00	49.76 1.73 0.00	52.23 2.34 0.00	50.45 2.72 0.00	56.67 2.51 -0.75	63.85 3.17 -0.94	74.20 2.62 -0.88	77.68 3.01 -1.20	81.89 3.46 -1.53	88.09 2.65 -2.57	90.88 3.46 -4.97	95.32 2.69 -5.93	93.55 2.85 -6.90	86.58 2.80 -8.16	83.53 2.95 -6.87	77.72 2.65 -3.32	72.12 3.13 -2.30	72.12 3.27 -2.22	68.57 3.36 -1.73	59.27 2.16 -1.63	69.62 2.74 0.00
UPPER RAQUET___HYD 24056	64.17 0.06 0.00	54.46 0.38 0.00	52.66 0.31 0.00	47.47 0.47 0.00	48.56 0.53 0.00	50.09 0.20 0.00	47.87 0.14 0.00	54.47 1.07 0.00	60.88 1.14 0.00	72.26 1.56 0.00	74.72 1.25 0.00	77.05 0.15 0.00	83.62 0.75 0.00	82.85 0.41 0.00	86.27 -0.43 0.00	83.55 -0.25 0.00	75.10 -0.53 0.00	73.12 -0.59 0.00	71.82 0.07 0.00	67.02 0.33 0.00	67.57 0.93 0.00	64.04 0.57 0.00	56.69 1.22 0.00	67.08 0.20 0.00
VISCHER___FERRY HYD 24020	66.67 2.56 0.00	55.98 1.89 0.00	54.54 2.20 0.00	48.59 1.60 0.00	49.80 1.78 0.00	52.18 2.29 0.00	50.21 2.48 0.00	56.59 2.67 -0.52	63.55 3.17 -0.65	74.63 3.32 -0.61	78.04 3.75 -0.82	82.10 4.15 -1.05	88.61 3.98 -1.76	90.30 4.45 -3.41	95.27 4.51 -4.06	93.05 4.53 -4.72	85.14 3.93 -5.58	82.47 4.05 -4.70	77.89 3.87 -2.27	71.60 3.33 -1.57	71.55 3.40 -1.52	68.02 3.36 -1.18	58.97 2.39 -1.12	69.82 2.94 0.00
WADING RIVER_IC_1 23522	71.16 7.05 0.00	59.28 5.19 0.00	56.79 4.45 0.00	50.66 3.67 0.00	51.63 3.60 0.00	54.08 4.19 0.00	52.83 5.11 0.00	70.35 7.37 -9.58	79.46 7.77 -11.95	88.55 6.65 -11.20	96.12 7.42 -15.23	105.87 9.53 -19.44	127.09 11.69 -32.53	156.82 11.38 -63.00	174.65 12.83 -75.12	183.74 12.57 -87.38	190.62 11.65 -103.35	171.33 10.54 -87.08	124.03 10.40 -41.88	103.84 8.14 -29.02	102.25 7.66 -27.95	92.46 7.17 -21.82	82.65 6.60 -20.57	74.57 7.69 0.00
WADING RIVER_IC_2 23547	71.16 7.05 0.00	59.28 5.19 0.00	56.79 4.45 0.00	50.66 3.67 0.00	51.63 3.60 0.00	54.08 4.19 0.00	52.83 5.11 0.00	70.35 7.37 -9.58	79.46 7.77 -11.95	88.55 6.65 -11.20	96.12 7.42 -15.23	105.87 9.53 -19.44	127.09 11.69 -32.53	156.82 11.38 -63.00	174.65 12.83 -75.12	183.74 12.57 -87.38	190.62 11.65 -103.35	171.33 10.54 -87.08	124.03 10.40 -41.88	103.84 8.14 -29.02	102.25 7.66 -27.95	92.46 7.17 -21.82	82.65 6.60 -20.57	74.57 7.69 0.00
WADING RIVER_IC_3 23601	71.16 7.05 0.00	59.28 5.19 0.00	56.79 4.45 0.00	50.66 3.67 0.00	51.63 3.60 0.00	54.08 4.19 0.00	52.83 5.11 0.00	70.35 7.37 -9.58	79.46 7.77 -11.95	88.55 6.65 -11.20	96.12 7.42 -15.23	105.87 9.53 -19.44	127.09 11.69 -32.53	156.82 11.38 -63.00	174.65 12.83 -75.12	183.74 12.57 -87.38	190.62 11.65 -103.35	171.33 10.54 -87.08	124.03 10.40 -41.88	103.84 8.14 -29.02	102.25 7.66 -27.95	92.46 7.17 -21.82	82.65 6.60 -20.57	74.57 7.69 0.00
WALDEN___HYDRO 24148	68.92 4.81 0.00	57.49 3.41 0.00	55.54 3.19 0.00	49.67 2.68 0.00	50.72 2.69 0.00	53.18 3.29 0.00	51.73 4.01 0.00	65.90 5.13 -7.37	74.75 5.79 -9.21	86.47 7.14 -8.63	92.92 7.71 -11.74	100.26 8.38 -14.99	116.73 8.78 -25.07	139.74 8.74 -48.56	154.23 9.62 -57.90	160.53 9.39 -67.35	163.61 8.32 -79.66	148.86 8.03 -67.12	110.16 7.60 -30.81	95.04 7.00 -21.35	94.06 6.86 -20.56	86.13 6.60 -16.06	75.88 5.27 -15.14	72.50 5.62 0.00
WARRENSBURG___ 23737	66.74 2.63 0.00	56.03 1.95 0.00	54.54 2.20 0.00	48.41 1.41 0.00	49.85 1.83 0.00	52.33 2.44 0.00	50.49 2.77 0.00	56.78 2.62 -0.75	63.91 3.23 -0.94	74.27 2.69 -0.88	77.83 3.16 -1.20	82.04 3.61 -1.53	88.26 2.82 -2.57	91.04 3.63 -4.97	95.49 2.86 -5.93	93.71 3.02 -6.90	86.66 2.87 -8.16	83.67 3.10 -6.87	77.79 2.73 -3.32	72.26 3.27 -2.30	72.18 3.33 -2.22	68.63 3.43 -1.73	59.32 2.22 -1.63	69.69 2.81 0.00
WATERSIDE___6 8 9 23538	71.08 6.15 -0.81	67.43 4.71 -8.64	45.57 4.55 11.33	50.86 3.85 -0.01	51.92 3.89 -0.01	54.28 4.39 -0.01	59.17 4.96 -6.48	79.71 6.19 -20.11	78.16 7.05 -11.37	84.94 7.64 -6.60	90.86 7.79 -9.60	106.76 8.46 -21.40	133.73 8.87 -41.98	162.02 8.99 -70.59	171.69 9.88 -75.11	180.80 9.64 -87.36	187.74 8.77 -103.33	169.65 8.62 -87.32	131.86 8.25 -51.87	89.40 7.47 -15.24	115.37 7.80 -40.94	77.37 7.87 -6.02	64.63 6.55 -2.61	73.56 7.22 0.54
WEST BABYLON___IC 23714	72.06 7.95 0.00	59.98 5.90 0.00	57.53 5.18 0.00	51.32 4.32 0.00	52.30 4.27 0.00	54.78 4.89 0.00	53.50 5.77 0.00	71.10 8.12 -9.58	80.36 8.66 -11.95	90.10 8.20 -11.20	97.66 8.96 -15.23	107.26 10.92 -19.44	128.00 12.60 -32.53	157.81 12.37 -63.00	175.69 13.87 -75.12	184.75 13.58 -87.38	191.46 12.48 -103.35	172.29 11.50 -87.08	124.96 11.34 -41.88	104.84 9.14 -29.02	103.38 8.80 -27.95	93.48 8.19 -21.82	83.48 7.43 -20.57	75.57 8.69 0.00
WEST CANADA___HYD 24049	64.49 0.38 0.00	54.36 0.27 0.00	52.61 0.26 0.00	47.18 0.19 0.00	48.27 0.24 0.00	50.19 0.30 0.00	48.01 0.29 0.00	53.83 0.43 0.00	60.16 0.42 0.00	71.20 0.49 0.00	73.98 0.51 0.00	77.51 0.62 0.00	83.54 0.66 0.00	83.10 0.66 0.00	87.40 0.69 0.00	84.47 0.67 0.00	76.23 0.61 0.00	74.30 0.59 0.00	72.25 0.50 0.00	67.09 0.40 0.00	67.03 0.40 0.00	63.92 0.44 0.00	55.75 0.28 0.00	67.28 0.40 0.00
WESTERN_NY_WIND 24143	59.94 -4.17 0.00	50.14 -3.95 0.00	48.31 -4.03 0.00	43.61 -3.38 0.00	44.42 -3.60 0.00	46.64 -3.24 0.00	44.24 -3.48 0.00	48.33 -5.07 0.00	54.78 -4.96 0.00	65.68 -5.02 0.00	68.62 -4.85 0.00	72.43 -4.46 0.00	78.73 -4.14 0.00	77.82 -4.62 0.00	80.81 -5.90 0.00	78.35 -5.45 0.00	71.62 -4.01 0.00	69.29 -4.42 0.00	66.36 -5.38 0.00	61.95 -4.73 0.00	61.44 -5.20 0.00	58.01 -5.46 0.00	49.31 -6.16 0.00	60.52 -6.35 0.00

YORK__WARBASSE	112.55	67.75	112.65	51.14	52.17	54.53	59.45	80.03	99.25	112.54	124.53	124.53	170.92	192.02	172.21	180.88	187.81	171.00	171.00	171.01	171.01	170.96	170.93	112.77
23770	6.47	5.03	4.82	4.14	4.13	4.64	5.25	6.52	7.41	8.13	8.30	9.00	9.36	9.48	10.40	9.72	8.85	8.99	8.61	7.87	8.13	8.31	6.93	7.62
	-41.97	-8.64	-55.49	-0.01	-0.01	-0.01	-6.48	-20.11	-32.10	-33.71	-42.76	-38.64	-78.68	-100.10	-75.10	-87.36	-103.33	-88.30	-90.65	-96.45	-96.25	-99.17	-108.52	-38.27