

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/28/2006

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	72.57	63.78	58.98	55.25	54.34	58.18	66.05	75.11	87.96	96.17	113.46	127.95	146.38	163.65	180.71	194.80	191.73	179.82	136.94	100.58	95.32	95.92	90.65	81.13
24138	7.66	6.16	5.51	5.07	4.94	5.34	6.55	7.87	8.20	8.96	11.31	12.20	12.10	12.84	13.33	13.23	13.08	12.24	11.40	11.18	10.65	10.15	9.35	8.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.75	-14.16	-18.81	-17.77	-26.01	-41.24	-51.31	-65.59	-83.58	-81.02	-77.54	-37.87	-4.66	-2.77	-10.60	-9.90	-2.51
74TH STREET_GT_1	72.70	63.84	59.03	55.35	54.44	58.24	66.11	75.17	87.96	96.03	113.29	127.68	146.00	163.35	180.31	194.49	191.42	179.55	136.85	100.50	95.24	95.92	90.72	81.27
24260	7.79	6.22	5.56	5.17	5.04	5.39	6.60	7.94	8.20	8.82	11.14	11.93	11.72	12.54	12.93	12.94	12.79	11.97	11.31	11.10	10.56	10.15	9.42	8.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.75	-14.16	-18.81	-17.77	-26.01	-41.24	-51.31	-65.59	-83.56	-81.01	-77.54	-37.87	-4.66	-2.77	-10.60	-9.90	-2.51
74TH STREET_GT_2	72.70	63.84	59.03	55.35	54.44	58.24	66.11	75.17	87.96	96.03	113.29	127.68	146.00	163.35	180.31	194.49	191.42	179.55	136.85	100.50	95.24	95.92	90.72	81.27
24261	7.79	6.22	5.56	5.17	5.04	5.39	6.60	7.94	8.20	8.82	11.14	11.93	11.72	12.54	12.93	12.94	12.79	11.97	11.31	11.10	10.56	10.15	9.42	8.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.75	-14.16	-18.81	-17.77	-26.01	-41.24	-51.31	-65.59	-83.56	-81.01	-77.54	-37.87	-4.66	-2.77	-10.60	-9.90	-2.51
ADK HUDSON___FALLS	68.22	59.92	55.88	52.79	51.97	54.96	62.12	66.58	70.83	74.94	91.32	99.05	104.62	109.89	113.39	112.12	111.41	102.98	96.48	90.62	87.12	81.53	75.99	74.01
24011	3.31	2.30	2.41	2.61	2.57	2.11	2.62	2.79	4.07	4.99	5.48	7.18	8.19	6.17	6.21	7.25	7.13	6.57	5.70	5.51	5.00	5.49	3.78	3.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.16	-1.55	-1.46	-2.14	-3.39	-4.22	-5.39	-6.87	-6.66	-6.37	-3.11	-0.38	-0.23	-0.87	-0.81	-0.21
ADK RESOURCE___RCVRY	68.22	59.92	55.88	52.79	51.97	54.96	62.12	66.58	70.83	74.94	91.32	99.05	104.62	109.89	113.39	112.12	111.41	102.98	96.48	90.62	87.12	81.53	75.99	74.01
23798	3.31	2.30	2.41	2.61	2.57	2.11	2.62	2.79	4.07	4.99	5.48	7.18	8.19	6.17	6.21	7.25	7.13	6.57	5.70	5.51	5.00	5.49	3.78	3.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	-1.16	-1.55	-1.46	-2.14	-3.39	-4.22	-5.39	-6.87	-6.66	-6.37	-3.11	-0.38	-0.23	-0.87	-0.81	-0.21
ADK S GLENS___FALLS	68.22	59.92	55.88	52.79	51.97	54.96	62.12	66.58	70.83	74.94	91.32	99.05	104.62	109.89	113.39	112.12	111.41	102.98	96.48	90.62	87.12	81.53	75.99	74.01
24028	3.31	2.30	2.41	2.61	2.57	2.11	2.62	2.79	4.07	4.99	5.48	7.18	8.19	6.17	6.21	7.25	7.13	6.57	5.70	5.51	5.00	5.49	3.78	3.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	-1.16	-1.55	-1.46	-2.14	-3.39	-4.22	-5.39	-6.87	-6.66	-6.37	-3.11	-0.38	-0.23	-0.87	-0.81	-0.21
ADK_NYS___DAM	69.00	61.13	56.95	53.60	52.76	55.91	63.01	67.79	71.40	75.33	92.64	99.76	104.39	111.76	115.43	113.26	112.51	104.04	97.65	91.47	88.07	81.64	76.66	74.40
23527	4.09	3.51	3.48	3.41	3.36	3.07	3.51	3.94	4.40	5.06	6.50	7.45	7.26	7.16	7.13	6.96	6.83	6.30	6.22	6.27	5.90	5.41	4.28	4.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.37	-1.41	-1.87	-1.77	-2.58	-4.10	-5.10	-6.51	-8.30	-8.05	-7.70	-3.76	-0.46	-0.28	-1.05	-0.98	-0.25
AIR_PRODUCTS___DRP	67.63	59.86	55.61	52.19	51.38	54.54	61.41	65.58	67.90	71.34	88.09	94.13	97.04	103.48	105.76	102.11	101.83	93.82	91.17	88.38	85.26	78.41	73.82	72.26
24190	2.73	2.25	2.14	2.01	1.98	1.69	1.90	2.09	2.30	2.94	3.71	4.40	4.00	3.98	3.97	4.12	4.20	3.78	3.51	3.64	3.36	3.23	2.43	2.38
	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	67.63	59.86	55.61	52.19	51.38	54.54	61.41	65.58	67.90	71.34	88.09	94.13	97.04	103.48	105.76	102.11	101.83	93.82	91.17	88.38	85.26	78.41	73.82	72.26
23571	2.73	2.25	2.14	2.01	1.98	1.69	1.90	2.09	2.30	2.94	3.71	4.40	4.00	3.98	3.97	4.12	4.20	3.78	3.51	3.64	3.36	3.23	2.43	2.38
	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	67.63	59.86	55.61	52.19	51.38	54.54	61.41	65.58	67.90	71.34	88.09	94.13	97.04	103.48	105.76	102.11	101.83	93.82	91.17	88.38	85.26	78.41	73.82	72.26
23572	2.73	2.25	2.14	2.01	1.98	1.69	1.90	2.09	2.30	2.94	3.71	4.40	4.00	3.98	3.97	4.12	4.20	3.78	3.51	3.64	3.36	3.23	2.43	2.38
	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	67.63	59.86	55.61	52.19	51.38	54.54	61.41	65.58	67.90	71.34	88.09	94.13	97.04	103.48	105.76	102.11	101.83	93.82	91.17	88.38	85.26	78.41	73.82	72.26
23573	2.73	2.25	2.14	2.01	1.98	1.69	1.90	2.09	2.30	2.94	3.71	4.40	4.00	3.98	3.97	4.12	4.20	3.78	3.51	3.64	3.36	3.23	2.43	2.38
	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	67.63	59.86	55.61	52.19	51.38	54.54	61.41	65.58	67.90	71.34	88.09	94.13	97.04	103.48	105.76	102.11	101.83	93.82	91.17	88.38	85.26	78.41	73.82	72.26
23574	2.73	2.25	2.14	2.01	1.98	1.69	1.90	2.09	2.30	2.94	3.71	4.40	4.00	3.98	3.97	4.12	4.20	3.78	3.51	3.64	3.36	3.23	2.43	2.38
	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	62.31 -2.60 0.00	55.94 -1.67 0.00	51.87 -1.60 0.00	48.73 -1.46 0.00	47.97 -1.43 0.00	51.26 -1.59 0.00	57.72 -1.79 0.00	61.45 -2.03 0.00	63.17 -2.43 0.00	65.25 -3.15 0.00	80.41 -3.97 0.00	85.42 -4.31 0.00	89.13 -3.91 0.00	95.32 -4.18 0.00	97.31 -4.48 0.00	93.29 -4.70 0.00	93.43 -4.20 0.00	85.89 -4.14 0.00	84.16 -3.51 0.00	81.68 -3.05 0.00	78.87 -3.03 0.00	71.26 -3.91 0.00	67.90 -3.50 0.00	67.09 -2.80 0.00
ALLEGHENY___COGEN 23514	61.99 -2.92 0.00	53.81 -3.80 0.00	49.94 -3.53 0.00	47.02 -3.16 0.00	46.29 -3.11 0.00	49.83 -3.01 0.00	55.16 -4.34 0.00	59.99 -3.49 0.00	63.57 -2.03 0.00	62.86 -5.54 0.00	77.54 -6.83 0.00	80.76 -8.97 0.00	85.04 -8.00 0.00	91.34 -8.16 0.00	93.85 -7.94 0.00	90.45 -7.55 0.00	89.92 -7.71 0.00	83.19 -6.84 0.00	81.88 -5.79 0.00	75.75 -8.98 0.00	73.46 -8.44 0.00	69.08 -6.09 0.00	65.97 -5.43 0.00	67.16 -2.73 0.00
AMERICAN_REF_FUEL 24010	59.58 -5.32 0.00	51.39 -6.22 0.00	47.70 -5.78 0.00	44.87 -5.32 0.00	44.21 -5.19 0.00	47.83 -5.02 0.00	51.95 -7.56 0.00	55.80 -7.68 0.00	59.83 -5.77 0.00	63.82 -4.58 0.00	78.56 -5.82 0.00	83.45 -6.28 0.00	88.48 -4.56 0.00	94.73 -4.78 0.00	97.21 -4.58 0.00	93.98 -4.02 0.00	93.24 -4.39 0.00	86.97 -3.06 0.00	83.02 -4.65 0.00	77.95 -6.78 0.00	75.10 -6.80 0.00	71.72 -3.46 0.00	69.54 -1.86 0.00	64.30 -5.59 0.00
ARTHUR_KILL_GT_1 23520	72.83 7.92 -0.01	63.79 6.16 -0.01	58.99 5.51 -0.01	55.21 5.02 -0.01	54.25 4.84 -0.01	58.19 5.34 -0.01	66.10 6.60 0.01	75.16 7.94 -3.75	87.69 7.94 -14.15	95.48 8.28 -18.80	112.52 10.38 -17.77	116.94 11.22 -15.99	116.94 10.89 -13.02	119.00 11.64 -7.86	122.00 12.11 -8.10	137.08 12.05 -27.03	134.85 11.91 -25.31	121.99 11.25 -20.70	131.57 10.61 -33.30	99.91 10.51 -4.67	94.90 10.24 -2.77	95.93 10.15 -10.61	90.80 9.50 -9.91	81.42 9.02 -2.52
ARTHUR_KILL_2 23512	72.83 7.92 -0.01	63.79 6.16 -0.01	58.99 5.51 -0.01	55.21 5.02 -0.01	54.25 4.84 -0.01	58.19 5.34 -0.01	66.10 6.60 0.01	75.16 7.94 -3.75	87.69 7.94 -14.15	95.41 8.21 -18.80	112.52 10.38 -17.77	116.85 11.13 -15.99	116.85 10.79 -13.02	118.90 11.54 -7.86	121.90 12.01 -8.10	136.99 11.96 -27.03	134.75 11.81 -25.31	121.90 11.16 -20.70	131.49 10.52 -33.30	99.83 10.42 -4.67	94.82 10.16 -2.77	95.85 10.07 -10.61	90.80 9.50 -9.91	81.42 9.02 -2.52
ARTHUR_KILL_3 23513	72.44 7.53 0.00	63.61 5.99 0.00	58.82 5.35 0.00	55.10 4.92 0.00	54.19 4.79 0.00	58.02 5.18 0.00	65.81 6.31 0.00	74.85 7.62 -3.75	87.70 7.94 -14.16	95.90 8.69 -18.81	113.04 10.88 -17.77	117.13 11.40 -16.00	117.23 11.16 -13.03	119.21 11.84 -7.86	122.11 12.22 -8.10	137.19 12.15 -27.04	134.95 12.01 -25.32	122.09 11.34 -20.71	131.67 10.70 -33.31	100.24 10.85 -4.66	95.07 10.40 -2.77	95.77 10.00 -10.60	90.50 9.21 -9.90	81.06 8.67 -2.51
ASHOKAN____ 23654	71.20 6.30 0.00	62.63 5.01 0.00	58.07 4.60 0.00	54.35 4.17 0.00	53.55 4.15 0.00	57.23 4.39 0.00	64.86 5.36 0.00	71.70 6.79 -1.43	78.46 7.48 -5.38	83.89 8.34 -7.15	101.77 10.63 -6.76	111.91 12.29 -9.89	121.18 12.47 -15.68	132.94 13.93 -19.51	139.45 12.72 -24.93	141.92 12.15 -31.77	140.24 11.81 -30.80	130.76 11.25 -29.48	112.67 10.61 -14.40	98.28 11.78 -1.77	94.17 11.22 -1.05	89.73 10.52 -4.03	84.23 9.07 -3.76	78.67 7.83 -0.95
ASTORIA_EAST_ENERGY_CC1 323581	72.96 8.05 -0.01	63.85 6.22 -0.01	59.10 5.61 -0.01	55.51 5.32 -0.01	54.55 5.14 -0.01	58.30 5.44 -0.01	66.00 6.49 -0.01	75.05 7.81 -3.76	87.36 7.61 -14.15	94.93 7.73 -18.80	111.68 9.53 -17.77	125.96 10.23 -26.01	144.23 9.96 -41.23	161.35 10.55 -51.30	178.26 10.89 -65.58	192.72 11.17 -83.55	189.66 11.03 -81.00	177.83 10.26 -77.53	135.35 9.82 -37.87	99.30 9.91 -4.65	93.92 9.25 -2.77	95.39 9.62 -10.60	91.15 9.85 -9.90	85.48 9.50 -6.09
ASTORIA_EAST_ENERGY_CC2 323582	72.96 8.05 -0.01	63.85 6.22 -0.01	59.10 5.61 -0.01	55.51 5.32 -0.01	54.55 5.14 -0.01	58.30 5.44 -0.01	66.00 6.49 -0.01	75.05 7.81 -3.76	87.36 7.61 -14.15	94.93 7.73 -18.80	111.68 9.53 -17.77	125.96 10.23 -26.01	144.23 9.96 -41.23	161.35 10.55 -51.30	178.26 10.89 -65.58	192.72 11.17 -83.55	189.66 11.03 -81.00	177.83 10.26 -77.53	135.35 9.82 -37.87	99.30 9.91 -4.65	93.92 9.25 -2.77	95.39 9.62 -10.60	91.15 9.85 -9.90	85.48 9.50 -6.09
ASTORIA_GT2_1 24094	72.96 8.05 -0.01	63.90 6.28 -0.01	59.15 5.67 -0.01	55.51 5.32 -0.01	54.60 5.19 -0.01	58.30 5.44 -0.01	66.06 6.55 -0.01	75.11 7.87 -3.76	87.43 7.68 -14.15	94.93 7.73 -18.80	111.76 9.62 -17.77	126.05 10.32 -26.01	144.23 9.96 -41.23	161.35 10.55 -51.30	178.36 10.99 -65.58	192.82 11.27 -83.55	189.66 11.03 -81.00	177.92 10.35 -77.53	135.44 9.91 -37.87	99.30 9.91 -4.65	93.92 9.25 -2.77	95.39 9.62 -10.60	91.22 9.92 -9.90	85.55 9.57 -6.09
ASTORIA_GT2_2 24095	72.96 8.05 -0.01	63.90 6.28 -0.01	59.15 5.67 -0.01	55.51 5.32 -0.01	54.60 5.19 -0.01	58.30 5.44 -0.01	66.06 6.55 -0.01	75.11 7.87 -3.76	87.43 7.68 -14.15	94.93 7.73 -18.80	111.76 9.62 -17.77	126.05 10.32 -26.01	144.23 9.96 -41.23	161.35 10.55 -51.30	178.36 10.99 -65.58	192.82 11.27 -83.55	189.66 11.03 -81.00	177.92 10.35 -77.53	135.44 9.91 -37.87	99.30 9.91 -4.65	93.92 9.25 -2.77	95.39 9.62 -10.60	91.22 9.92 -9.90	85.55 9.57 -6.09
ASTORIA_GT2_3 24096	72.96 8.05 -0.01	63.90 6.28 -0.01	59.15 5.67 -0.01	55.51 5.32 -0.01	54.60 5.19 -0.01	58.30 5.44 -0.01	66.06 6.55 -0.01	75.11 7.87 -3.76	87.43 7.68 -14.15	94.93 7.73 -18.80	111.76 9.62 -17.77	126.05 10.32 -26.01	144.23 9.96 -41.23	161.35 10.55 -51.30	178.36 10.99 -65.58	192.82 11.27 -83.55	189.66 11.03 -81.00	177.92 10.35 -77.53	135.44 9.91 -37.87	99.30 9.91 -4.65	93.92 9.25 -2.77	95.39 9.62 -10.60	91.22 9.92 -9.90	85.55 9.57 -6.09
ASTORIA_GT2_4 24097	72.96 8.05 -0.01	63.90 6.28 -0.01	59.15 5.67 -0.01	55.51 5.32 -0.01	54.60 5.19 -0.01	58.30 5.44 -0.01	66.06 6.55 -0.01	75.11 7.87 -3.76	87.43 7.68 -14.15	94.93 7.73 -18.80	111.76 9.62 -17.77	126.05 10.32 -26.01	144.23 9.96 -41.23	161.35 10.55 -51.30	178.36 10.99 -65.58	192.82 11.27 -83.55	189.66 11.03 -81.00	177.92 10.35 -77.53	135.44 9.91 -37.87	99.30 9.91 -4.65	93.92 9.25 -2.77	95.39 9.62 -10.60	91.22 9.92 -9.90	85.55 9.57 -6.09
ASTORIA_GT3_1 24098	72.96 8.05 -0.01	63.90 6.28 -0.01	59.15 5.67 -0.01	55.51 5.32 -0.01	54.60 5.19 -0.01	58.30 5.44 -0.01	66.06 6.55 -0.01	75.11 7.87 -3.76	87.43 7.68 -14.15	94.93 7.73 -18.80	111.76 9.62 -17.77	126.05 10.32 -26.01	144.23 9.96 -41.23	161.35 10.55 -51.30	178.36 10.99 -65.58	192.82 11.27 -83.55	189.66 11.03 -81.00	177.92 10.35 -77.53	135.44 9.91 -37.87	99.30 9.91 -4.65	93.92 9.25 -2.77	95.39 9.62 -10.60	91.22 9.92 -9.90	85.55 9.57 -6.09
ASTORIA_GT3_2 24099	72.96 8.05 -0.01	63.90 6.28 -0.01	59.15 5.67 -0.01	55.51 5.32 -0.01	54.60 5.19 -0.01	58.30 5.44 -0.01	66.06 6.55 -0.01	75.11 7.87 -3.76	87.43 7.68 -14.15	94.93 7.73 -18.80	111.76 9.62 -17.77	126.05 10.32 -26.01	144.23 9.96 -41.23	161.35 10.55 -51.30	178.36 10.99 -65.58	192.82 11.27 -83.55	189.66 11.03 -81.00	177.92 10.35 -77.53	135.44 9.91 -37.87	99.30 9.91 -4.65	93.92 9.25 -2.77	95.39 9.62 -10.60	91.22 9.92 -9.90	85.55 9.57 -6.09
ASTORIA_GT3_3 24100	72.96 8.05 -0.01	63.90 6.28 -0.01	59.15 5.67 -0.01	55.51 5.32 -0.01	54.60 5.19 -0.01	58.30 5.44 -0.01	66.06 6.55 -0.01	75.11 7.87 -3.76	87.43 7.68 -14.15	94.93 7.73 -18.80	111.76 9.62 -17.77	126.05 10.32 -26.01	144.23 9.96 -41.23	161.35 10.55 -51.30	178.36 10.99 -65.58	192.82 11.27 -83.55	189.66 11.03 -81.00	177.92 10.35 -77.53	135.44 9.91 -37.87	99.30 9.91 -4.65	93.92 9.25 -2.77	95.39 9.62 -10.60	91.22 9.92 -9.90	85.55 9.57 -6.09

ASTORIA_GT3_4 24101	72.96 8.05 -0.01	63.90 6.28 -0.01	59.15 5.67 -0.01	55.51 5.32 -0.01	54.60 5.19 -0.01	58.30 5.44 -0.01	66.06 6.55 -0.01	75.11 7.87 -3.76	87.43 7.68 -14.15	94.93 7.73 -18.80	111.76 9.62 -17.77	126.05 10.32 -26.01	144.23 9.96 -41.23	161.35 10.55 -51.30	178.36 10.99 -65.58	192.82 11.27 -83.55	189.66 11.03 -81.00	177.92 10.35 -77.53	135.44 9.91 -37.87	99.30 9.91 -4.65	93.92 9.25 -2.77	95.39 9.62 -10.60	91.22 9.92 -9.90	85.55 9.57 -6.09
ASTORIA_GT4_1 24102	72.96 8.05 -0.01	63.90 6.28 -0.01	59.15 5.67 -0.01	55.51 5.32 -0.01	54.60 5.19 -0.01	58.30 5.44 -0.01	66.06 6.55 -0.01	75.11 7.87 -3.76	87.43 7.68 -14.15	94.93 7.73 -18.80	111.76 9.62 -17.77	126.05 10.32 -26.01	144.23 9.96 -41.23	161.35 10.55 -51.30	178.36 10.99 -65.58	192.82 11.27 -83.55	189.66 11.03 -81.00	177.92 10.35 -77.53	135.44 9.91 -37.87	99.30 9.91 -4.65	93.92 9.25 -2.77	95.39 9.62 -10.60	91.22 9.92 -9.90	85.55 9.57 -6.09
ASTORIA_GT4_2 24103	72.96 8.05 -0.01	63.90 6.28 -0.01	59.15 5.67 -0.01	55.51 5.32 -0.01	54.60 5.19 -0.01	58.30 5.44 -0.01	66.06 6.55 -0.01	75.11 7.87 -3.76	87.43 7.68 -14.15	94.93 7.73 -18.80	111.76 9.62 -17.77	126.05 10.32 -26.01	144.23 9.96 -41.23	161.35 10.55 -51.30	178.36 10.99 -65.58	192.82 11.27 -83.55	189.66 11.03 -81.00	177.92 10.35 -77.53	135.44 9.91 -37.87	99.30 9.91 -4.65	93.92 9.25 -2.77	95.39 9.62 -10.60	91.22 9.92 -9.90	85.55 9.57 -6.09
ASTORIA_GT4_3 24104	72.96 8.05 -0.01	63.90 6.28 -0.01	59.15 5.67 -0.01	55.51 5.32 -0.01	54.60 5.19 -0.01	58.30 5.44 -0.01	66.06 6.55 -0.01	75.11 7.87 -3.76	87.43 7.68 -14.15	94.93 7.73 -18.80	111.76 9.62 -17.77	126.05 10.32 -26.01	144.23 9.96 -41.23	161.35 10.55 -51.30	178.36 10.99 -65.58	192.82 11.27 -83.55	189.66 11.03 -81.00	177.92 10.35 -77.53	135.44 9.91 -37.87	99.30 9.91 -4.65	93.92 9.25 -2.77	95.39 9.62 -10.60	91.22 9.92 -9.90	85.55 9.57 -6.09
ASTORIA_GT4_4 24105	72.96 8.05 -0.01	63.90 6.28 -0.01	59.15 5.67 -0.01	55.51 5.32 -0.01	54.60 5.19 -0.01	58.30 5.44 -0.01	66.06 6.55 -0.01	75.11 7.87 -3.76	87.43 7.68 -14.15	94.93 7.73 -18.80	111.76 9.62 -17.77	126.05 10.32 -26.01	144.23 9.96 -41.23	161.35 10.55 -51.30	178.36 10.99 -65.58	192.82 11.27 -83.55	189.66 11.03 -81.00	177.92 10.35 -77.53	135.44 9.91 -37.87	99.30 9.91 -4.65	93.92 9.25 -2.77	95.39 9.62 -10.60	91.22 9.92 -9.90	85.55 9.57 -6.09
ASTORIA_GT_1 23523	72.83 7.92 -0.01	63.96 6.34 -0.01	59.20 5.72 -0.01	55.46 5.27 -0.01	54.55 5.14 -0.01	58.40 5.55 -0.01	66.23 6.72 -0.01	75.24 8.00 -3.76	87.76 8.00 -14.16	95.49 8.28 -18.81	112.45 10.29 -17.77	126.86 11.13 -26.01	145.06 10.79 -41.23	162.25 11.44 -51.30	179.28 11.91 -65.58	193.51 11.96 -83.56	190.35 11.72 -81.01	178.55 10.98 -77.53	135.88 10.34 -37.87	99.64 10.25 -4.65	94.33 9.66 -2.77	95.47 9.70 -10.60	90.72 9.42 -9.90	84.99 9.02 -6.09
ASTORIA_GT_10 24110	72.83 7.92 -0.01	63.96 6.34 -0.01	59.20 5.72 -0.01	55.46 5.27 -0.01	54.55 5.14 -0.01	58.40 5.55 -0.01	66.23 6.72 -0.01	75.24 8.00 -3.76	87.76 8.00 -14.16	95.49 8.28 -18.81	112.45 10.29 -17.77	126.86 11.13 -26.01	145.06 10.79 -41.23	162.25 11.44 -51.30	179.28 11.91 -65.58	193.51 11.96 -83.56	190.35 11.72 -81.01	178.55 10.98 -77.53	135.88 10.34 -37.87	99.64 10.25 -4.65	94.33 9.66 -2.77	95.47 9.70 -10.60	90.72 9.42 -9.90	84.99 9.02 -6.09
ASTORIA_GT_11 24225	72.83 7.92 -0.01	63.96 6.34 -0.01	59.20 5.72 -0.01	55.46 5.27 -0.01	54.55 5.14 -0.01	58.40 5.55 -0.01	66.23 6.72 -0.01	75.24 8.00 -3.76	87.76 8.00 -14.16	95.49 8.28 -18.81	112.45 10.29 -17.77	126.86 11.13 -26.01	145.06 10.79 -41.23	162.25 11.44 -51.30	179.28 11.91 -65.58	193.51 11.96 -83.56	190.35 11.72 -81.01	178.55 10.98 -77.53	135.88 10.34 -37.87	99.64 10.25 -4.65	94.33 9.66 -2.77	95.47 9.70 -10.60	90.72 9.42 -9.90	84.99 9.02 -6.09
ASTORIA_GT_12 24226	72.83 7.92 -0.01	63.96 6.34 -0.01	59.20 5.72 -0.01	55.46 5.27 -0.01	54.55 5.14 -0.01	58.40 5.55 -0.01	66.23 6.72 -0.01	75.24 8.00 -3.76	87.76 8.00 -14.16	95.49 8.28 -18.81	112.45 10.29 -17.77	126.86 11.13 -26.01	145.06 10.79 -41.23	162.25 11.44 -51.30	179.28 11.91 -65.58	193.51 11.96 -83.56	190.35 11.72 -81.01	178.55 10.98 -77.53	135.88 10.34 -37.87	99.64 10.25 -4.65	94.33 9.66 -2.77	95.47 9.70 -10.60	90.72 9.42 -9.90	84.99 9.02 -6.09
ASTORIA_GT_13 24227	72.83 7.92 -0.01	63.96 6.34 -0.01	59.20 5.72 -0.01	55.46 5.27 -0.01	54.55 5.14 -0.01	58.40 5.55 -0.01	66.23 6.72 -0.01	75.24 8.00 -3.76	87.76 8.00 -14.16	95.49 8.28 -18.81	112.45 10.29 -17.77	126.86 11.13 -26.01	145.06 10.79 -41.23	162.25 11.44 -51.30	179.28 11.91 -65.58	193.51 11.96 -83.56	190.35 11.72 -81.01	178.55 10.98 -77.53	135.88 10.34 -37.87	99.64 10.25 -4.65	94.33 9.66 -2.77	95.47 9.70 -10.60	90.72 9.42 -9.90	84.99 9.02 -6.09
ASTORIA_GT_5 24106	72.96 8.05 -0.01	63.90 6.28 -0.01	59.15 5.67 -0.01	55.51 5.32 -0.01	54.60 5.19 -0.01	58.30 5.44 -0.01	66.06 6.55 -0.01	75.11 7.87 -3.76	87.43 7.68 -14.15	94.93 7.73 -18.80	111.76 9.62 -17.77	126.05 10.32 -26.01	144.23 9.96 -41.23	161.35 10.55 -51.30	178.36 10.99 -65.58	192.82 11.27 -83.55	189.66 11.03 -81.00	177.92 10.35 -77.53	135.44 9.91 -37.87	99.30 9.91 -4.65	93.92 9.25 -2.77	95.39 9.62 -10.60	91.22 9.92 -9.90	85.55 9.57 -6.09
ASTORIA_GT_7 24107	72.96 8.05 -0.01	63.90 6.28 -0.01	59.15 5.67 -0.01	55.51 5.32 -0.01	54.60 5.19 -0.01	58.30 5.44 -0.01	66.06 6.55 -0.01	75.11 7.87 -3.76	87.43 7.68 -14.15	94.93 7.73 -18.80	111.76 9.62 -17.77	126.05 10.32 -26.01	144.23 9.96 -41.23	161.35 10.55 -51.30	178.36 10.99 -65.58	192.82 11.27 -83.55	189.66 11.03 -81.00	177.92 10.35 -77.53	135.44 9.91 -37.87	99.30 9.91 -4.65	93.92 9.25 -2.77	95.39 9.62 -10.60	91.22 9.92 -9.90	85.55 9.57 -6.09
ASTORIA_GT_8 24108	72.96 8.05 -0.01	63.90 6.28 -0.01	59.15 5.67 -0.01	55.51 5.32 -0.01	54.60 5.19 -0.01	58.30 5.44 -0.01	66.06 6.55 -0.01	75.11 7.87 -3.76	87.43 7.68 -14.15	94.93 7.73 -18.80	111.76 9.62 -17.77	126.05 10.32 -26.01	144.23 9.96 -41.23	161.35 10.55 -51.30	178.36 10.99 -65.58	192.82 11.27 -83.55	189.66 11.03 -81.00	177.92 10.35 -77.53	135.44 9.91 -37.87	99.30 9.91 -4.65	93.92 9.25 -2.77	95.39 9.62 -10.60	91.22 9.92 -9.90	85.55 9.57 -6.09
ASTORIA___2 24149	72.96 8.05 -0.01	63.90 6.28 -0.01	59.15 5.67 -0.01	55.51 5.32 -0.01	54.60 5.19 -0.01	58.30 5.44 -0.01	66.06 6.55 -0.01	75.11 7.87 -3.76	87.43 7.68 -14.15	94.93 7.73 -18.80	111.76 9.62 -17.77	126.05 10.32 -26.01	144.23 9.96 -41.23	161.35 10.55 -51.30	178.36 10.99 -65.58	192.82 11.27 -83.55	189.66 11.03 -81.00	177.92 10.35 -77.53	135.44 9.91 -37.87	99.30 9.91 -4.65	93.92 9.25 -2.77	95.39 9.62 -10.60	91.22 9.92 -9.90	85.55 9.57 -6.09
ASTORIA___3 23516	72.83 7.92 -0.01	63.96 6.34 -0.01	59.20 5.72 -0.01	55.46 5.27 -0.01	54.55 5.14 -0.01	58.40 5.55 -0.01	66.23 6.72 -0.01	75.24 8.00 -3.76	87.76 8.00 -14.16	95.49 8.28 -18.81	112.45 10.29 -17.77	126.86 11.13 -26.01	145.06 10.79 -41.23	162.25 11.44 -51.30	179.28 11.91 -65.58	193.51 11.96 -83.56	190.35 11.72 -81.01	178.55 10.98 -77.53	135.88 10.34 -37.87	99.64 10.25 -4.65	94.33 9.66 -2.77	95.47 9.70 -10.60	90.72 9.42 -9.90	84.99 9.02 -6.09
ASTORIA___4 23517	72.83 7.92 -0.01	63.96 6.34 -0.01	59.20 5.72 -0.01	55.46 5.27 -0.01	54.55 5.14 -0.01	58.40 5.55 -0.01	66.23 6.72 -0.01	75.24 8.00 -3.76	87.76 8.00 -14.16	95.49 8.28 -18.81	112.45 10.29 -17.77	126.86 11.13 -26.01	145.06 10.79 -41.23	162.25 11.44 -51.30	179.28 11.91 -65.58	193.51 11.96 -83.56	190.35 11.72 -81.01	178.55 10.98 -77.53	135.88 10.34 -37.87	99.64 10.25 -4.65	94.33 9.66 -2.77	95.47 9.70 -10.60	90.72 9.42 -9.90	84.99 9.02 -6.09

ASTORIA___5 23518	72.96 8.05 -0.01	63.90 6.28 -0.01	59.15 5.67 -0.01	55.51 5.32 -0.01	54.60 5.19 -0.01	58.30 5.44 -0.01	66.06 6.55 -0.01	75.11 7.87 -3.76	87.43 7.68 -14.15	94.93 7.73 -18.80	111.76 9.62 -17.77	126.05 10.32 -26.01	144.23 9.96 -41.23	161.35 10.55 -51.30	178.36 10.99 -65.58	192.82 11.27 -83.55	189.66 11.03 -81.00	177.92 10.35 -77.53	135.44 9.91 -37.87	99.30 9.91 -4.65	93.92 9.25 -2.77	95.39 9.62 -10.60	91.22 9.92 -9.90	85.55 9.57 -6.09
ATHENS_STG_1 23668	68.93 4.02 0.00	60.90 3.28 0.00	56.52 3.05 0.00	53.00 2.81 0.00	52.17 2.77 0.00	55.75 2.91 0.00	62.95 3.45 0.00	65.91 4.00 1.57	63.88 4.20 5.92	65.26 4.72 7.86	82.86 5.91 7.43	85.41 6.55 10.87	82.04 6.23 17.23	84.63 6.57 21.44	81.11 6.72 27.40	69.75 6.66 34.92	70.42 6.64 33.85	63.94 6.30 32.40	77.72 5.87 15.82	88.72 5.93 1.95	86.31 5.57 1.16	76.08 5.34 4.43	72.05 4.78 4.14	73.31 4.47 1.05
ATHENS_STG_2 23670	68.93 4.02 0.00	60.90 3.28 0.00	56.52 3.05 0.00	53.00 2.81 0.00	52.17 2.77 0.00	55.75 2.91 0.00	62.95 3.45 0.00	65.91 4.00 1.57	63.88 4.20 5.92	65.26 4.72 7.86	82.86 5.91 7.43	85.41 6.55 10.87	82.04 6.23 17.23	84.63 6.57 21.44	81.11 6.72 27.40	69.75 6.66 34.92	70.42 6.64 33.85	63.94 6.30 32.40	77.72 5.87 15.82	88.72 5.93 1.95	86.31 5.57 1.16	76.08 5.34 4.43	72.05 4.78 4.14	73.31 4.47 1.05
ATHENS_STG_3 23677	68.93 4.02 0.00	60.90 3.28 0.00	56.52 3.05 0.00	53.00 2.81 0.00	52.17 2.77 0.00	55.75 2.91 0.00	62.95 3.45 0.00	65.91 4.00 1.57	63.88 4.20 5.92	65.26 4.72 7.86	82.86 5.91 7.43	85.41 6.55 10.87	82.04 6.23 17.23	84.63 6.57 21.44	81.11 6.72 27.40	69.75 6.66 34.92	70.42 6.64 33.85	63.94 6.30 32.40	77.72 5.87 15.82	88.72 5.93 1.95	86.31 5.57 1.16	76.08 5.34 4.43	72.05 4.78 4.14	73.31 4.47 1.05
BARRETT_IC_1 23704	83.92 8.18 -10.83	82.20 6.68 -17.90	80.51 6.04 -20.99	79.50 5.62 -23.69	79.26 5.43 -24.43	79.47 5.92 -20.71	80.48 7.14 -13.84	83.70 8.25 -11.97	89.02 8.53 -14.89	98.84 9.10 -21.34	130.40 11.14 -34.88	147.61 10.86 -47.02	183.03 10.61 -79.38	296.40 11.34 -185.56	346.34 11.60 -232.94	358.47 11.56 -248.91	359.68 11.52 -250.53	322.03 10.89 -221.10	190.52 10.34 -92.50	147.29 10.42 -52.13	137.71 9.91 -45.90	128.42 10.00 -43.25	99.57 9.21 -18.97	86.57 9.09 -7.60
BARRETT_IC_10 23701	83.92 8.18 -10.83	82.20 6.68 -17.90	80.51 6.04 -20.99	79.50 5.62 -23.69	79.26 5.43 -24.43	79.47 5.92 -20.71	80.48 7.14 -13.84	83.70 8.25 -11.97	89.02 8.53 -14.89	98.84 9.10 -21.34	130.40 11.14 -34.88	147.61 10.86 -47.02	183.03 10.61 -79.38	296.40 11.34 -185.56	346.34 11.60 -232.94	358.47 11.56 -248.91	359.68 11.52 -250.53	322.03 10.89 -221.10	190.52 10.34 -92.50	147.29 10.42 -52.13	137.71 9.91 -45.90	128.42 10.00 -43.25	99.57 9.21 -18.97	86.57 9.09 -7.60
BARRETT_IC_11 23702	83.92 8.18 -10.83	82.20 6.68 -17.90	80.51 6.04 -20.99	79.50 5.62 -23.69	79.26 5.43 -24.43	79.47 5.92 -20.71	80.48 7.14 -13.84	83.70 8.25 -11.97	89.02 8.53 -14.89	98.84 9.10 -21.34	130.40 11.14 -34.88	147.61 10.86 -47.02	183.03 10.61 -79.38	296.40 11.34 -185.56	346.34 11.60 -232.94	358.47 11.56 -248.91	359.68 11.52 -250.53	322.03 10.89 -221.10	190.52 10.34 -92.50	147.29 10.42 -52.13	137.71 9.91 -45.90	128.42 10.00 -43.25	99.57 9.21 -18.97	86.57 9.09 -7.60
BARRETT_IC_12 23703	83.92 8.18 -10.83	82.20 6.68 -17.90	80.51 6.04 -20.99	79.50 5.62 -23.69	79.26 5.43 -24.43	79.47 5.92 -20.71	80.48 7.14 -13.84	83.70 8.25 -11.97	89.02 8.53 -14.89	98.84 9.10 -21.34	130.40 11.14 -34.88	147.61 10.86 -47.02	183.03 10.61 -79.38	296.40 11.34 -185.56	346.34 11.60 -232.94	358.47 11.56 -248.91	359.68 11.52 -250.53	322.03 10.89 -221.10	190.52 10.34 -92.50	147.29 10.42 -52.13	137.71 9.91 -45.90	128.42 10.00 -43.25	99.57 9.21 -18.97	86.57 9.09 -7.60
BARRETT_IC_2 23705	83.92 8.18 -10.83	82.20 6.68 -17.90	80.51 6.04 -20.99	79.50 5.62 -23.69	79.26 5.43 -24.43	79.47 5.92 -20.71	80.48 7.14 -13.84	83.70 8.25 -11.97	89.02 8.53 -14.89	98.84 9.10 -21.34	130.40 11.14 -34.88	147.61 10.86 -47.02	183.03 10.61 -79.38	296.40 11.34 -185.56	346.34 11.60 -232.94	358.47 11.56 -248.91	359.68 11.52 -250.53	322.03 10.89 -221.10	190.52 10.34 -92.50	147.29 10.42 -52.13	137.71 9.91 -45.90	128.42 10.00 -43.25	99.57 9.21 -18.97	86.57 9.09 -7.60
BARRETT_IC_3 23706	83.92 8.18 -10.83	82.20 6.68 -17.90	80.51 6.04 -20.99	79.50 5.62 -23.69	79.26 5.43 -24.43	79.47 5.92 -20.71	80.48 7.14 -13.84	83.70 8.25 -11.97	89.02 8.53 -14.89	98.84 9.10 -21.34	130.40 11.14 -34.88	147.61 10.86 -47.02	183.03 10.61 -79.38	296.40 11.34 -185.56	346.34 11.60 -232.94	358.47 11.56 -248.91	359.68 11.52 -250.53	322.03 10.89 -221.10	190.52 10.34 -92.50	147.29 10.42 -52.13	137.71 9.91 -45.90	128.42 10.00 -43.25	99.57 9.21 -18.97	86.57 9.09 -7.60
BARRETT_IC_4 23707	83.92 8.18 -10.83	82.20 6.68 -17.90	80.51 6.04 -20.99	79.50 5.62 -23.69	79.26 5.43 -24.43	79.47 5.92 -20.71	80.48 7.14 -13.84	83.70 8.25 -11.97	89.02 8.53 -14.89	98.84 9.10 -21.34	130.40 11.14 -34.88	147.61 10.86 -47.02	183.03 10.61 -79.38	296.40 11.34 -185.56	346.34 11.60 -232.94	358.47 11.56 -248.91	359.68 11.52 -250.53	322.03 10.89 -221.10	190.52 10.34 -92.50	147.29 10.42 -52.13	137.71 9.91 -45.90	128.42 10.00 -43.25	99.57 9.21 -18.97	86.57 9.09 -7.60
BARRETT_IC_5 23708	83.92 8.18 -10.83	82.20 6.68 -17.90	80.51 6.04 -20.99	79.50 5.62 -23.69	79.26 5.43 -24.43	79.47 5.92 -20.71	80.48 7.14 -13.84	83.70 8.25 -11.97	89.02 8.53 -14.89	98.84 9.10 -21.34	130.40 11.14 -34.88	147.61 10.86 -47.02	183.03 10.61 -79.38	296.40 11.34 -185.56	346.34 11.60 -232.94	358.47 11.56 -248.91	359.68 11.52 -250.53	322.03 10.89 -221.10	190.52 10.34 -92.50	147.29 10.42 -52.13	137.71 9.91 -45.90	128.42 10.00 -43.25	99.57 9.21 -18.97	86.57 9.09 -7.60
BARRETT_IC_6 23709	83.92 8.18 -10.83	82.20 6.68 -17.90	80.51 6.04 -20.99	79.50 5.62 -23.69	79.26 5.43 -24.43	79.47 5.92 -20.71	80.48 7.14 -13.84	83.70 8.25 -11.97	89.02 8.53 -14.89	98.84 9.10 -21.34	130.40 11.14 -34.88	147.61 10.86 -47.02	183.03 10.61 -79.38	296.40 11.34 -185.56	346.34 11.60 -232.94	358.47 11.56 -248.91	359.68 11.52 -250.53	322.03 10.89 -221.10	190.52 10.34 -92.50	147.29 10.42 -52.13	137.71 9.91 -45.90	128.42 10.00 -43.25	99.57 9.21 -18.97	86.57 9.09 -7.60
BARRETT_IC_7 23710	83.92 8.18 -10.83	82.20 6.68 -17.90	80.51 6.04 -20.99	79.50 5.62 -23.69	79.26 5.43 -24.43	79.47 5.92 -20.71	80.48 7.14 -13.84	83.70 8.25 -11.97	89.02 8.53 -14.89	98.84 9.10 -21.34	130.40 11.14 -34.88	147.61 10.86 -47.02	183.03 10.61 -79.38	296.40 11.34 -185.56	346.34 11.60 -232.94	358.47 11.56 -248.91	359.68 11.52 -250.53	322.03 10.89 -221.10	190.52 10.34 -92.50	147.29 10.42 -52.13	137.71 9.91 -45.90	128.42 10.00 -43.25	99.57 9.21 -18.97	86.57 9.09 -7.60
BARRETT_IC_8 23711	83.92 8.18 -10.83	82.20 6.68 -17.90	80.51 6.04 -20.99	79.50 5.62 -23.69	79.26 5.43 -24.43	79.47 5.92 -20.71	80.48 7.14 -13.84	83.70 8.25 -11.97	89.02 8.53 -14.89	98.84 9.10 -21.34	130.40 11.14 -34.88	147.61 10.86 -47.02	183.03 10.61 -79.38	296.40 11.34 -185.56	346.34 11.60 -232.94	358.47 11.56 -248.91	359.68 11.52 -250.53	322.03 10.89 -221.10	190.52 10.34 -92.50	147.29 10.42 -52.13	137.71 9.91 -45.90	128.42 10.00 -43.25	99.57 9.21 -18.97	86.57 9.09 -7.60
BARRETT_IC_9 23700	83.92 8.18 -10.83	82.20 6.68 -17.90	80.51 6.04 -20.99	79.50 5.62 -23.69	79.26 5.43 -24.43	79.47 5.92 -20.71	80.48 7.14 -13.84	83.70 8.25 -11.97	89.02 8.53 -14.89	98.84 9.10 -21.34	130.40 11.14 -34.88	147.61 10.86 -47.02	183.03 10.61 -79.38	296.40 11.34 -185.56	346.34 11.60 -232.94	358.47 11.56 -248.91	359.68 11.52 -250.53	322.03 10.89 -221.10	190.52 10.34 -92.50	147.29 10.42 -52.13	137.71 9.91 -45.90	128.42 10.00 -43.25	99.57 9.21 -18.97	86.57 9.09 -7.60

BARRETT___1 23545	83.92 8.18 -10.83	82.20 6.68 -17.90	80.51 6.04 -20.99	79.50 5.62 -23.69	79.26 5.43 -24.43	79.47 5.92 -20.71	80.48 7.14 -13.84	83.70 8.25 -11.97	89.02 8.53 -14.89	98.84 9.10 -21.34	130.40 11.14 -34.88	147.61 10.86 -47.02	183.03 10.61 -79.38	296.40 11.34 -185.56	346.34 11.60 -232.94	358.47 11.56 -248.91	359.68 11.52 -250.53	322.03 10.89 -221.10	190.52 10.34 -92.50	147.29 10.42 -52.13	137.71 9.91 -45.90	128.42 10.00 -43.25	99.57 9.21 -18.97	86.57 9.09 -7.60
BARRETT___2 23546	83.92 8.18 -10.83	82.20 6.68 -17.90	80.51 6.04 -20.99	79.50 5.62 -23.69	79.26 5.43 -24.43	79.47 5.92 -20.71	80.48 7.14 -13.84	83.70 8.25 -11.97	89.02 8.53 -14.89	98.84 9.10 -21.34	130.40 11.14 -34.88	147.61 10.86 -47.02	183.03 10.61 -79.38	296.40 11.34 -185.56	346.34 11.60 -232.94	358.47 11.56 -248.91	359.68 11.52 -250.53	322.03 10.89 -221.10	190.52 10.34 -92.50	147.29 10.42 -52.13	137.71 9.91 -45.90	128.42 10.00 -43.25	99.57 9.21 -18.97	86.57 9.09 -7.60
BEAVER RIVER___HYD 24048	63.80 -1.10 0.00	56.52 -1.09 0.00	52.40 -1.07 0.00	49.18 -1.00 0.00	48.46 -0.94 0.00	51.89 -0.95 0.00	57.96 -1.55 0.00	62.53 -0.95 0.00	65.80 0.20 0.00	68.47 0.07 0.00	82.86 -1.52 0.00	89.10 -0.63 0.00	92.95 -0.09 0.00	99.50 0.00 0.00	101.69 -0.10 0.00	96.82 -1.18 0.00	96.65 -0.98 0.00	88.68 -1.35 0.00	87.32 -0.35 0.00	85.75 1.02 0.00	83.13 1.23 0.00	76.53 1.35 0.00	72.11 0.71 0.00	69.54 -0.35 0.00
BEEBEE_GT_13 23619	61.34 -3.57 0.00	53.29 -4.32 0.00	49.68 -3.80 0.00	46.62 -3.56 0.00	45.89 -3.51 0.00	49.62 -3.22 0.00	54.86 -4.64 0.00	60.24 -3.24 0.00	63.76 -1.84 0.00	67.17 -1.23 0.00	83.20 -1.18 0.00	89.10 -0.63 0.00	93.88 0.84 0.00	100.80 1.29 0.00	103.42 1.63 0.00	99.27 1.27 0.00	98.61 0.98 0.00	91.11 1.08 0.00	87.58 -0.09 0.00	83.72 -1.02 0.00	81.08 -0.82 0.00	75.77 0.60 0.00	72.25 0.86 0.00	67.16 -2.73 0.00
BETHLEHEM___GRP 23843	67.63 2.73 0.00	59.86 2.25 0.00	55.61 2.14 0.00	52.19 2.01 0.00	51.38 1.98 0.00	54.54 1.69 0.00	61.41 1.90 0.00	65.58 2.09 0.00	67.90 2.30 0.00	71.34 2.94 0.00	88.09 3.71 0.00	94.13 4.40 0.00	97.04 4.00 0.00	103.48 3.98 0.00	105.76 3.97 0.00	102.11 4.12 0.00	101.83 4.20 0.00	93.82 3.78 0.00	91.17 3.51 0.00	88.38 3.64 0.00	85.26 3.36 0.00	78.41 3.23 0.00	73.82 2.43 0.00	72.26 2.38 0.00
BETHLEHEM___GS1 323560	67.63 2.73 0.00	59.86 2.25 0.00	55.61 2.14 0.00	52.19 2.01 0.00	51.38 1.98 0.00	54.54 1.69 0.00	61.41 1.90 0.00	65.58 2.09 0.00	67.90 2.30 0.00	71.34 2.94 0.00	88.09 3.71 0.00	94.13 4.40 0.00	97.04 4.00 0.00	103.48 3.98 0.00	105.76 3.97 0.00	102.11 4.12 0.00	101.83 4.20 0.00	93.82 3.78 0.00	91.17 3.51 0.00	88.38 3.64 0.00	85.26 3.36 0.00	78.41 3.23 0.00	73.82 2.43 0.00	72.26 2.38 0.00
BETHLEHEM___GS2 323561	67.63 2.73 0.00	59.86 2.25 0.00	55.61 2.14 0.00	52.19 2.01 0.00	51.38 1.98 0.00	54.54 1.69 0.00	61.41 1.90 0.00	65.58 2.09 0.00	67.90 2.30 0.00	71.34 2.94 0.00	88.09 3.71 0.00	94.13 4.40 0.00	97.04 4.00 0.00	103.48 3.98 0.00	105.76 3.97 0.00	102.11 4.12 0.00	101.83 4.20 0.00	93.82 3.78 0.00	91.17 3.51 0.00	88.38 3.64 0.00	85.26 3.36 0.00	78.41 3.23 0.00	73.82 2.43 0.00	72.26 2.38 0.00
BETHLEHEM___GS3 323562	67.63 2.73 0.00	59.86 2.25 0.00	55.61 2.14 0.00	52.19 2.01 0.00	51.38 1.98 0.00	54.54 1.69 0.00	61.41 1.90 0.00	65.58 2.09 0.00	67.90 2.30 0.00	71.34 2.94 0.00	88.09 3.71 0.00	94.13 4.40 0.00	97.04 4.00 0.00	103.48 3.98 0.00	105.76 3.97 0.00	102.11 4.12 0.00	101.83 4.20 0.00	93.82 3.78 0.00	91.17 3.51 0.00	88.38 3.64 0.00	85.26 3.36 0.00	78.41 3.23 0.00	73.82 2.43 0.00	72.26 2.38 0.00
BETHLEHEM___STEEL 23779	59.84 -5.06 0.00	51.62 -5.99 0.00	47.96 -5.51 0.00	45.17 -5.02 0.00	44.51 -4.89 0.00	47.98 -4.86 0.00	52.30 -7.20 0.00	56.50 -6.98 0.00	60.42 -5.18 0.00	64.50 -3.90 0.00	79.74 -4.64 0.00	84.79 -4.94 0.00	89.88 -3.16 0.00	96.42 -3.08 0.00	99.15 -2.65 0.00	96.04 -1.96 0.00	95.38 -2.25 0.00	88.68 -1.35 0.00	84.60 -3.07 0.00	79.31 -5.42 0.00	76.33 -5.57 0.00	72.62 -2.56 0.00	70.04 -1.36 0.00	64.79 -5.10 0.00
BETHPAGE_CC_5 323564	84.24 8.50 -10.83	82.49 6.97 -17.90	80.83 6.36 -20.99	79.75 5.87 -23.69	79.56 5.73 -24.43	79.74 6.18 -20.71	80.84 7.50 -13.84	84.21 8.76 -11.97	89.74 9.25 -14.89	99.59 9.85 -21.34	131.41 12.15 -34.88	150.30 13.55 -47.02	185.91 13.49 -79.38	299.79 14.73 -185.56	349.80 15.07 -232.94	361.80 14.90 -248.91	362.80 14.64 -250.53	324.82 13.69 -221.10	192.62 12.45 -92.50	149.07 12.20 -52.13	139.34 11.55 -45.90	129.40 10.98 -43.25	100.64 10.28 -18.97	87.55 10.06 -7.60
BINGHAMTON___COGEN 23790	64.91 0.00 0.00	57.10 -0.52 0.00	53.04 -0.43 0.00	49.88 -0.30 0.00	49.10 -0.30 0.00	52.48 -0.37 0.00	58.79 -0.71 0.00	63.04 -0.44 0.00	65.60 0.00 0.00	69.08 0.68 0.00	86.07 1.69 0.00	91.70 1.97 0.00	95.37 2.33 0.00	102.49 2.99 0.00	105.46 3.66 0.00	102.21 4.21 0.00	101.83 4.20 0.00	93.91 3.87 0.00	90.47 2.81 0.00	86.34 1.61 0.00	83.05 1.15 0.00	76.98 1.80 0.00	73.11 1.71 0.00	70.38 0.49 0.00
BLACK RIVER___HYD 24047	63.80 -1.10 0.00	56.41 -1.21 0.00	52.24 -1.23 0.00	49.03 -1.15 0.00	48.31 -1.09 0.00	51.79 -1.06 0.00	57.78 -1.73 0.00	62.72 -0.76 0.00	66.26 0.66 0.00	69.02 0.62 0.00	82.94 -1.43 0.00	89.19 -0.54 0.00	93.13 0.09 0.00	99.80 0.30 0.00	102.00 0.20 0.00	96.82 -1.18 0.00	96.65 -0.98 0.00	88.59 -1.44 0.00	87.58 -0.09 0.00	86.34 1.61 0.00	83.86 1.97 0.00	77.20 2.03 0.00	72.68 1.29 0.00	69.75 -0.14 0.00
BLUE_CIRC_CHEM_DRP 24182	67.83 2.92 0.00	60.04 2.42 0.00	55.72 2.25 0.00	52.29 2.11 0.00	51.43 2.03 0.00	54.91 2.06 0.00	61.76 2.26 0.00	66.08 2.60 0.00	68.42 2.82 0.00	71.68 3.28 0.00	88.60 4.22 0.00	94.66 4.94 0.00	97.60 4.56 0.00	104.28 4.78 0.00	106.58 4.78 0.00	102.90 4.90 0.00	102.51 4.88 0.00	94.54 4.50 0.00	91.70 4.03 0.00	89.06 4.32 0.00	85.91 4.01 0.00	79.01 3.83 0.00	74.61 3.21 0.00	72.89 3.01 0.00
BOC_GAS_DRP 24189	67.70 2.79 0.00	59.92 2.30 0.00	55.61 2.14 0.00	52.19 2.01 0.00	51.38 1.98 0.00	54.80 1.96 0.00	61.76 2.26 0.00	65.89 2.54 0.13	67.80 2.69 0.48	70.83 3.08 0.64	87.74 3.97 0.61	93.23 4.40 0.89	95.63 4.00 1.41	101.92 4.18 1.76	103.72 4.17 2.25	99.45 4.31 2.86	99.15 4.30 2.77	91.34 3.96 2.66	90.14 3.77 1.30	88.47 3.90 0.16	85.49 3.69 0.09	78.27 3.46 0.36	73.99 2.93 0.34	72.60 2.80 0.09
BORALEX_4TH_BRANCH 23824	69.00 4.09 0.00	61.13 3.51 0.00	56.95 3.48 0.00	53.60 3.41 0.00	52.76 3.36 0.00	55.91 3.07 0.00	63.01 3.51 0.00	67.79 3.94 -0.37	71.40 4.40 -1.41	75.33 5.06 -1.87	92.64 6.50 -1.77	99.76 7.45 -2.58	104.39 7.26 -4.10	111.76 7.16 -5.10	115.43 7.13 -6.51	113.26 6.96 -8.30	112.51 6.83 -8.05	104.04 6.30 -7.70	97.65 6.22 -3.76	91.47 6.27 -0.46	88.07 5.90 -0.28	81.64 5.41 -1.05	76.66 4.28 -0.98	74.40 4.26 -0.25
BOWLINE___1 23526	71.07 6.17 0.00	62.51 4.90 0.00	57.86 4.38 0.00	54.20 4.01 0.00	53.30 3.90 0.00	57.18 4.33 0.00	64.92 5.41 0.00	73.64 6.67 -3.50	85.87 7.08 -13.19	93.58 7.66 -17.52	110.64 9.70 -16.56	124.55 10.59 -24.23	141.97 10.51 -38.42	158.54 11.24 -47.80	174.49 11.60 -61.09	187.41 11.56 -77.84	184.52 11.42 -75.46	172.98 10.71 -72.23	132.94 9.99 -35.28	98.91 9.83 -4.34	93.74 9.25 -2.58	93.76 8.72 -9.87	88.54 7.93 -9.22	79.56 7.34 -2.34

BOWLINE___2 23595	71.07 6.17 0.00	62.57 4.95 0.00	57.91 4.44 0.00	54.20 4.01 0.00	53.35 3.95 0.00	57.18 4.33 0.00	64.92 5.41 0.00	73.71 6.73 -3.50	85.94 7.15 -13.19	93.72 7.80 -17.52	110.81 9.87 -16.56	124.64 10.68 -24.23	142.06 10.61 -38.42	158.74 11.44 -47.80	174.59 11.71 -61.09	187.50 11.66 -77.84	184.61 11.52 -75.46	173.16 10.89 -72.23	133.12 10.17 -35.28	98.99 9.91 -4.34	93.82 9.34 -2.58	93.84 8.80 -9.87	88.61 8.00 -9.22	79.56 7.34 -2.34
BROOKHAVEN___DRP 24191	84.63 8.89 -10.83	82.84 7.32 -17.90	81.20 6.74 -20.99	80.10 6.22 -23.69	79.91 6.08 -24.43	80.11 6.55 -20.71	81.20 7.85 -13.84	84.59 9.14 -11.97	90.00 9.51 -14.89	100.07 10.33 -21.34	132.08 12.83 -34.88	151.56 14.81 -47.02	186.29 13.86 -79.38	299.20 14.13 -185.56	349.19 14.45 -232.94	361.02 14.11 -248.91	361.93 13.77 -250.53	324.01 12.87 -221.10	192.09 11.92 -92.50	149.92 13.05 -52.13	140.16 12.37 -45.90	130.08 11.65 -43.25	101.00 10.64 -18.97	88.18 10.69 -7.60
BROOKLYN_NAVY_YARD 23515	72.57 7.66 0.00	63.72 6.11 0.00	58.98 5.51 0.00	55.25 5.07 0.00	54.34 4.94 0.00	58.18 5.34 0.00	66.05 6.55 0.00	75.04 7.81 -3.75	87.89 8.13 -14.16	96.03 8.82 -18.81	113.21 11.05 -17.77	127.68 11.93 -26.01	145.91 11.63 -41.24	163.15 12.34 -51.31	180.20 12.83 -65.59	194.10 12.54 -83.56	191.03 12.40 -81.01	179.37 11.79 -77.54	136.76 11.22 -37.87	100.41 11.02 -4.66	95.15 10.48 -2.77	95.77 10.00 -10.60	90.50 9.21 -9.90	81.20 8.81 -2.51
BURROWS___LYONSDAL 23803	64.71 -0.19 0.00	57.27 -0.35 0.00	53.10 -0.37 0.00	49.83 -0.35 0.00	49.10 -0.30 0.00	52.58 -0.26 0.00	58.97 -0.54 0.00	63.54 0.06 0.00	66.45 0.85 0.00	69.22 0.82 0.00	84.72 0.34 0.00	90.72 0.99 0.00	94.43 1.40 0.00	101.09 1.59 0.00	103.42 1.63 0.00	98.68 0.69 0.00	98.41 0.78 0.00	90.48 0.45 0.00	88.72 1.05 0.00	86.43 1.69 0.00	83.78 1.88 0.00	77.05 1.88 0.00	72.75 1.36 0.00	70.31 0.42 0.00
CALPINE_BETH_PAGE_GT4 24209	84.44 8.70 -10.83	82.66 7.14 -17.90	80.93 6.47 -20.99	79.85 5.97 -23.69	79.66 5.83 -24.43	79.84 6.29 -20.71	80.90 7.56 -13.84	84.34 8.89 -11.97	89.93 9.45 -14.89	99.73 9.99 -21.34	131.58 12.32 -34.88	150.39 13.64 -47.02	186.01 13.58 -79.38	299.99 14.93 -185.56	350.00 15.27 -232.94	362.00 15.09 -248.91	363.10 14.94 -250.53	325.09 13.96 -221.10	192.80 12.62 -92.50	149.15 12.29 -52.13	139.43 11.63 -45.90	129.47 11.05 -43.25	101.00 10.64 -18.97	87.83 10.34 -7.60
CALPINE_BETH_PAGE_GT_4 323586	84.44 8.70 -10.83	82.66 7.14 -17.90	80.93 6.47 -20.99	79.85 5.97 -23.69	79.66 5.83 -24.43	79.84 6.29 -20.71	80.90 7.56 -13.84	84.34 8.89 -11.97	89.93 9.45 -14.89	99.73 9.99 -21.34	131.58 12.32 -34.88	150.39 13.64 -47.02	186.01 13.58 -79.38	299.99 14.93 -185.56	350.00 15.27 -232.94	362.00 15.09 -248.91	363.10 14.94 -250.53	325.09 13.96 -221.10	192.80 12.62 -92.50	149.15 12.29 -52.13	139.43 11.63 -45.90	129.47 11.05 -43.25	101.00 10.64 -18.97	87.83 10.34 -7.60
CALPINE_BP_GT1 23823	84.44 8.70 -10.83	82.66 7.14 -17.90	80.93 6.47 -20.99	79.85 5.97 -23.69	79.66 5.83 -24.43	79.84 6.29 -20.71	80.90 7.56 -13.84	84.34 8.89 -11.97	89.93 9.45 -14.89	99.73 9.99 -21.34	131.58 12.32 -34.88	150.39 13.64 -47.02	186.01 13.58 -79.38	299.99 14.93 -185.56	350.00 15.27 -232.94	362.00 15.09 -248.91	363.10 14.94 -250.53	325.09 13.96 -221.10	192.80 12.62 -92.50	149.15 12.29 -52.13	139.43 11.63 -45.90	129.47 11.05 -43.25	101.00 10.64 -18.97	87.83 10.34 -7.60
CALSPAN___DRP 24200	59.84 -5.06 0.00	51.62 -5.99 0.00	47.96 -5.51 0.00	45.17 -5.02 0.00	44.51 -4.89 0.00	47.98 -4.86 0.00	52.30 -7.20 0.00	56.50 -6.98 0.00	60.42 -5.18 0.00	64.50 -3.90 0.00	79.74 -4.64 0.00	84.79 -4.94 0.00	89.88 -3.16 0.00	96.42 -3.08 0.00	99.15 -2.65 0.00	96.04 -1.96 0.00	95.38 -2.25 0.00	88.68 -1.35 0.00	84.60 -3.07 0.00	79.31 -5.42 0.00	76.33 -5.57 0.00	72.62 -2.56 0.00	70.04 -1.36 0.00	64.79 -5.10 0.00
CARR_STREET_E_SYR 24060	64.00 -0.91 0.00	56.41 -1.21 0.00	52.35 -1.12 0.00	49.13 -1.05 0.00	48.36 -1.04 0.00	51.84 -1.00 0.00	58.25 -1.25 0.00	62.34 -1.14 0.00	64.81 -0.79 0.00	67.72 -0.68 0.00	83.20 -1.18 0.00	88.38 -1.35 0.00	91.92 -1.12 0.00	98.51 -1.00 0.00	100.98 -0.81 0.00	97.12 -0.88 0.00	96.75 -0.88 0.00	89.13 -0.90 0.00	86.44 -1.23 0.00	83.21 -1.53 0.00	80.75 -1.15 0.00	74.87 -0.30 0.00	71.33 -0.07 0.00	69.26 -0.63 0.00
CARTHAGE___PAPER 23857	63.80 -1.10 0.00	56.46 -1.15 0.00	52.30 -1.18 0.00	49.08 -1.10 0.00	48.36 -1.04 0.00	51.84 -1.00 0.00	57.84 -1.67 0.00	62.66 -0.83 0.00	66.06 0.46 0.00	68.74 0.34 0.00	82.10 -2.28 0.00	88.11 -1.62 0.00	92.02 -1.02 0.00	98.51 -1.00 0.00	100.67 -1.12 0.00	95.55 -2.45 0.00	95.48 -2.15 0.00	87.51 -2.52 0.00	86.62 -1.05 0.00	86.09 1.36 0.00	83.62 1.72 0.00	76.90 1.73 0.00	72.47 1.07 0.00	69.68 -0.21 0.00
CE_DUNWOOD___DRP 24194	71.79 6.88 0.00	63.15 5.53 0.00	58.39 4.92 0.00	54.75 4.57 0.00	53.85 4.45 0.00	57.65 4.81 0.00	65.45 5.95 0.00	74.41 7.17 -3.75	87.30 7.54 -14.16	95.49 8.28 -18.81	112.70 10.55 -17.77	127.14 11.40 -26.01	145.54 11.26 -41.24	162.85 12.04 -51.31	179.90 12.52 -65.59	194.01 12.45 -83.57	191.04 12.40 -81.01	179.19 11.61 -77.54	136.32 10.78 -37.87	99.82 10.42 -4.66	94.58 9.91 -2.77	95.09 9.32 -10.60	89.86 8.57 -9.90	80.36 7.97 -2.51
CE_MILLWOOD___DRP 24193	71.46 6.56 0.00	62.86 5.24 0.00	58.18 4.71 0.00	54.50 4.32 0.00	53.60 4.20 0.00	57.44 4.60 0.00	65.21 5.71 0.00	74.13 6.92 -3.73	86.94 7.28 -14.06	95.15 8.07 -18.68	112.24 10.21 -17.65	126.69 11.13 -25.84	144.98 10.98 -40.96	162.20 11.74 -50.96	179.25 12.32 -65.14	193.34 12.35 -83.00	190.29 12.20 -80.46	178.48 11.43 -77.01	135.89 10.61 -37.61	99.53 10.17 -4.63	94.23 9.58 -2.75	94.79 9.10 -10.52	89.51 8.28 -9.83	80.06 7.69 -2.49
CE_NYC2_DRP 24202	72.83 7.92 -0.01	64.02 6.40 -0.01	59.20 5.72 -0.01	55.46 5.27 -0.01	54.55 5.14 -0.01	58.40 5.55 -0.01	66.23 6.72 -0.01	75.30 8.06 -3.76	87.83 8.07 -14.16	95.55 8.34 -18.81	112.62 10.46 -17.77	127.05 11.31 -26.01	145.26 10.98 -41.24	162.55 11.74 -51.30	179.48 12.11 -65.58	193.71 12.15 -83.56	190.55 11.91 -81.01	178.73 11.16 -77.53	136.05 10.52 -37.87	99.81 10.42 -4.65	94.49 9.83 -2.77	95.54 9.77 -10.60	90.72 9.42 -9.90	84.99 9.02 -6.09
CE_NYC_DRP 24195	72.70 7.79 0.00	63.84 6.22 0.00	59.03 5.56 0.00	55.30 5.12 0.00	54.39 4.99 0.00	58.29 5.44 0.00	66.11 6.60 0.00	75.17 7.94 -3.75	88.02 8.27 -14.16	96.17 8.96 -18.81	113.54 11.39 -17.77	127.95 12.20 -26.01	146.38 12.10 -41.24	163.65 12.84 -51.31	180.61 13.23 -65.59	194.70 13.13 -83.57	191.63 12.98 -81.01	179.73 12.15 -77.54	137.03 11.48 -37.87	100.66 11.27 -4.66	95.32 10.65 -2.77	95.99 10.22 -10.60	90.79 9.50 -9.90	81.27 8.88 -2.51
CHAT_HIGH_FALL_HYD 323578	61.99 -2.92 0.00	55.60 -2.02 0.00	51.55 -1.93 0.00	48.43 -1.76 0.00	47.67 -1.73 0.00	50.94 -1.90 0.00	57.48 -2.02 0.00	61.13 -2.35 0.00	62.91 -2.69 0.00	65.05 -3.35 0.00	80.33 -4.05 0.00	85.15 -4.58 0.00	88.67 -4.37 0.00	94.73 -4.78 0.00	96.80 -4.99 0.00	92.80 -5.19 0.00	92.65 -4.98 0.00	85.17 -4.86 0.00	83.64 -4.03 0.00	81.09 -3.64 0.00	78.21 -3.69 0.00	70.74 -4.44 0.00	67.18 -4.21 0.00	66.39 -3.49 0.00
CH_MIDHUDSON___DRP 24192	71.07 6.17 0.00	62.57 4.95 0.00	57.91 4.44 0.00	54.25 4.06 0.00	53.40 4.00 0.00	57.13 4.28 0.00	64.80 5.30 0.00	72.75 6.48 -2.79	82.88 6.76 -10.52	89.83 7.46 -13.98	106.95 9.37 -13.21	119.20 10.14 -19.33	133.74 10.05 -30.65	148.38 10.75 -38.13	161.42 10.89 -48.74	170.88 10.78 -62.10	168.48 10.64 -60.21	157.65 9.99 -57.62	125.37 9.56 -28.15	97.69 9.49 -3.46	92.97 9.01 -2.06	91.54 8.49 -7.88	86.46 7.71 -7.36	78.95 7.20 -1.86

CH_MISC_IPPS 23765	70.42 5.52 0.00	61.94 4.32 0.00	57.32 3.85 0.00	53.70 3.51 0.00	52.81 3.41 0.00	56.54 3.70 0.00	64.20 4.70 0.00	72.23 5.84 -2.91	82.59 6.04 -10.96	89.66 6.70 -14.56	106.49 8.35 -13.76	119.02 9.15 -20.13	133.98 9.02 -31.92	149.07 9.85 -39.71	162.43 9.87 -50.76	172.48 9.80 -64.68	169.90 9.57 -62.70	159.14 9.09 -60.01	125.57 8.59 -29.31	97.07 8.73 -3.61	92.23 8.19 -2.15	91.19 7.82 -8.20	86.05 7.00 -7.66	78.47 6.64 -1.94
CH_RES_BVR_FALLS 23983	64.19 -0.71 0.00	57.15 -0.46 0.00	53.04 -0.43 0.00	49.78 -0.40 0.00	49.01 -0.40 0.00	52.42 -0.42 0.00	58.97 -0.54 0.00	62.91 -0.57 0.00	65.34 -0.26 0.00	68.06 -0.34 0.00	83.96 -0.42 0.00	89.37 -0.36 0.00	92.76 -0.28 0.00	99.20 -0.30 0.00	101.49 -0.31 0.00	96.92 -1.08 0.00	96.65 -0.98 0.00	89.04 -0.99 0.00	86.79 -0.88 0.00	83.97 -0.76 0.00	81.16 -0.74 0.00	74.27 -0.90 0.00	70.54 -0.86 0.00	69.19 -0.70 0.00
CH_RES_NIAGARA 23895	59.91 -5.00 0.00	51.57 -6.05 0.00	47.86 -5.61 0.00	45.02 -5.17 0.00	44.36 -5.04 0.00	48.04 -4.81 0.00	52.18 -7.32 0.00	56.12 -7.36 0.00	60.16 -5.44 0.00	64.23 -4.17 0.00	78.81 -5.57 0.00	83.72 -6.01 0.00	88.95 -4.09 0.00	95.22 -4.28 0.00	97.62 -4.17 0.00	94.27 -3.72 0.00	93.53 -4.10 0.00	87.15 -2.88 0.00	83.20 -4.47 0.00	78.21 -6.52 0.00	75.43 -6.47 0.00	72.02 -3.16 0.00	69.97 -1.43 0.00	64.65 -5.24 0.00
CH_RES_SYRACUSE 23985	63.87 -1.04 0.00	56.29 -1.33 0.00	52.24 -1.23 0.00	48.98 -1.20 0.00	48.26 -1.14 0.00	51.74 -1.11 0.00	58.19 -1.31 0.00	62.21 -1.27 0.00	64.68 -0.92 0.00	67.03 -1.37 0.00	82.61 -1.77 0.00	87.22 -2.51 0.00	90.62 -2.42 0.00	97.11 -2.39 0.00	99.45 -2.34 0.00	95.65 -2.35 0.00	95.29 -2.34 0.00	87.78 -2.25 0.00	85.48 -2.19 0.00	82.87 -1.86 0.00	80.10 -1.80 0.00	74.12 -1.05 0.00	71.04 -0.36 0.00	69.12 -0.77 0.00
COLONIE_LFGE__ 323577	68.48 3.57 0.00	60.55 2.94 0.00	56.31 2.83 0.00	53.05 2.86 0.00	52.17 2.77 0.00	55.33 2.48 0.00	62.42 2.92 0.00	66.91 3.24 -0.19	70.13 3.80 -0.73	73.95 4.58 -0.97	90.86 5.57 -0.91	97.62 6.55 -1.34	101.86 6.70 -2.12	108.51 6.37 -2.64	111.57 6.41 -3.37	108.86 6.57 -4.29	108.33 6.54 -4.16	99.96 5.94 -3.98	95.22 5.61 -1.95	90.40 5.42 -0.24	87.12 5.08 -0.14	80.68 4.96 -0.54	75.69 3.78 -0.51	73.72 3.70 -0.13
CORNELL____ 23752	61.92 -2.99 0.00	54.22 -3.40 0.00	50.26 -3.21 0.00	47.12 -3.06 0.00	46.44 -2.96 0.00	49.89 -2.96 0.00	56.11 -3.39 0.00	60.69 -2.79 0.00	63.70 -1.90 0.00	66.69 -1.71 0.00	82.86 -1.52 0.00	89.10 -0.63 0.00	93.13 0.09 0.00	100.20 0.70 0.00	103.01 1.22 0.00	98.88 0.88 0.00	98.51 0.88 0.00	90.48 0.45 0.00	87.05 -0.61 0.00	83.97 -0.76 0.00	81.00 -0.90 0.00	75.02 -0.15 0.00	70.97 -0.43 0.00	67.93 -1.96 0.00
COXSACKIE____GT 23611	70.42 5.52 0.00	62.05 4.44 0.00	57.59 4.12 0.00	53.95 3.76 0.00	53.16 3.75 0.00	56.70 3.86 0.00	64.14 4.64 0.00	70.66 5.97 -1.21	76.65 6.49 -4.56	81.77 7.32 -6.06	99.47 9.37 -5.72	109.14 11.04 -8.37	117.48 11.16 -13.28	128.36 12.34 -16.52	134.20 11.30 -21.11	135.78 10.88 -26.90	134.25 10.54 -26.08	124.99 9.99 -24.96	109.15 9.29 -12.19	96.74 10.51 -1.50	92.70 9.91 -0.89	87.91 9.32 -3.41	82.51 7.93 -3.19	77.54 6.85 -0.81
CRESCENT____HYD 24018	68.48 3.57 0.00	60.55 2.94 0.00	56.31 2.83 0.00	53.05 2.86 0.00	52.17 2.77 0.00	55.33 2.48 0.00	62.42 2.92 0.00	66.91 3.24 -0.19	70.13 3.80 -0.73	73.95 4.58 -0.97	90.86 5.57 -0.91	97.62 6.55 -1.34	101.86 6.70 -2.12	108.51 6.37 -2.64	111.57 6.41 -3.37	108.86 6.57 -4.29	108.33 6.54 -4.16	99.96 5.94 -3.98	95.22 5.61 -1.95	90.40 5.42 -0.24	87.12 5.08 -0.14	80.68 4.96 -0.54	75.69 3.78 -0.51	73.72 3.70 -0.13
CRUCIBLE_METL_DRP 24180	63.87 -1.04 0.00	56.29 -1.33 0.00	52.24 -1.23 0.00	48.98 -1.20 0.00	48.26 -1.14 0.00	51.74 -1.11 0.00	58.19 -1.31 0.00	62.21 -1.27 0.00	64.68 -0.92 0.00	67.03 -1.37 0.00	82.61 -1.77 0.00	87.22 -2.51 0.00	90.62 -2.42 0.00	97.11 -2.39 0.00	99.45 -2.34 0.00	95.65 -2.35 0.00	95.29 -2.34 0.00	87.78 -2.25 0.00	85.48 -2.19 0.00	82.87 -1.86 0.00	80.10 -1.80 0.00	74.12 -1.05 0.00	71.04 -0.36 0.00	69.12 -0.77 0.00
DANSKAMMER____1 23586	70.42 5.52 0.00	61.94 4.32 0.00	57.32 3.85 0.00	53.70 3.51 0.00	52.81 3.41 0.00	56.54 3.70 0.00	64.20 4.70 0.00	72.23 5.84 -2.91	82.59 6.04 -10.96	89.66 6.70 -14.56	106.49 8.35 -13.76	119.02 9.15 -20.13	133.98 9.02 -31.92	149.07 9.85 -39.71	162.43 9.87 -50.76	172.48 9.80 -64.68	169.90 9.57 -62.70	159.14 9.09 -60.01	125.57 8.59 -29.31	97.07 8.73 -3.61	92.23 8.19 -2.15	91.19 7.82 -8.20	86.05 7.00 -7.66	78.47 6.64 -1.94
DANSKAMMER____2 23589	70.42 5.52 0.00	61.94 4.32 0.00	57.32 3.85 0.00	53.70 3.51 0.00	52.81 3.41 0.00	56.54 3.70 0.00	64.20 4.70 0.00	72.23 5.84 -2.91	82.59 6.04 -10.96	89.66 6.70 -14.56	106.49 8.35 -13.76	119.02 9.15 -20.13	133.98 9.02 -31.92	149.07 9.85 -39.71	162.43 9.87 -50.76	172.48 9.80 -64.68	169.90 9.57 -62.70	159.14 9.09 -60.01	125.57 8.59 -29.31	97.07 8.73 -3.61	92.23 8.19 -2.15	91.19 7.82 -8.20	86.05 7.00 -7.66	78.47 6.64 -1.94
DANSKAMMER____3 23590	70.42 5.52 0.00	61.94 4.32 0.00	57.32 3.85 0.00	53.70 3.51 0.00	52.81 3.41 0.00	56.54 3.70 0.00	64.20 4.70 0.00	72.23 5.84 -2.91	82.59 6.04 -10.96	89.66 6.70 -14.56	106.49 8.35 -13.76	119.02 9.15 -20.13	133.98 9.02 -31.92	149.07 9.85 -39.71	162.43 9.87 -50.76	172.48 9.80 -64.68	169.90 9.57 -62.70	159.14 9.09 -60.01	125.57 8.59 -29.31	97.07 8.73 -3.61	92.23 8.19 -2.15	91.19 7.82 -8.20	86.05 7.00 -7.66	78.47 6.64 -1.94
DANSKAMMER____4 23591	70.42 5.52 0.00	61.94 4.32 0.00	57.32 3.85 0.00	53.70 3.51 0.00	52.81 3.41 0.00	56.54 3.70 0.00	64.20 4.70 0.00	72.23 5.84 -2.91	82.59 6.04 -10.96	89.66 6.70 -14.56	106.49 8.35 -13.76	119.02 9.15 -20.13	133.98 9.02 -31.92	149.07 9.85 -39.71	162.43 9.87 -50.76	172.48 9.80 -64.68	169.90 9.57 -62.70	159.14 9.09 -60.01	125.57 8.59 -29.31	97.07 8.73 -3.61	92.23 8.19 -2.15	91.19 7.82 -8.20	86.05 7.00 -7.66	78.47 6.64 -1.94
DANSKAMMER____DIESEL 23592	70.42 5.52 0.00	61.94 4.32 0.00	57.32 3.85 0.00	53.70 3.51 0.00	52.81 3.41 0.00	56.54 3.70 0.00	64.20 4.70 0.00	72.23 5.84 -2.91	82.59 6.04 -10.96	89.66 6.70 -14.56	106.49 8.35 -13.76	119.02 9.15 -20.13	133.98 9.02 -31.92	149.07 9.85 -39.71	162.43 9.87 -50.76	172.48 9.80 -64.68	169.90 9.57 -62.70	159.14 9.09 -60.01	125.57 8.59 -29.31	97.07 8.73 -3.61	92.23 8.19 -2.15	91.19 7.82 -8.20	86.05 7.00 -7.66	78.47 6.64 -1.94
DASHVILLE____HYD 23610	71.40 6.49 0.00	62.80 5.19 0.00	58.12 4.65 0.00	54.40 4.22 0.00	53.55 4.15 0.00	57.39 4.54 0.00	65.15 5.65 0.00	72.38 6.98 -1.92	80.11 7.28 -7.23	86.07 8.07 -9.60	103.57 10.13 -9.07	114.04 11.04 -13.27	125.06 10.98 -21.04	137.72 12.04 -26.18	147.17 11.91 -33.47	152.40 11.76 -42.64	150.49 11.52 -41.34	140.49 10.89 -39.57	117.34 10.34 -19.33	97.62 10.51 -2.38	93.22 9.91 -1.42	89.98 9.40 -5.41	84.94 8.50 -5.05	78.92 7.76 -1.28
DOGLEVILLE____HYD 23807	68.35 3.44 0.00	60.38 2.77 0.00	56.09 2.62 0.00	52.64 2.46 0.00	51.82 2.42 0.00	55.22 2.38 0.00	62.42 2.92 0.00	67.10 3.62 0.00	69.80 4.20 0.00	73.46 5.06 0.00	90.88 6.50 0.00	97.80 8.08 0.00	101.13 8.09 0.00	108.26 8.76 0.00	110.75 8.96 0.00	106.62 8.62 0.00	106.22 8.59 0.00	97.78 7.74 0.00	94.51 6.84 0.00	91.51 6.78 0.00	88.37 6.47 0.00	81.19 6.01 0.00	76.61 5.21 0.00	74.08 4.19 0.00

DUNKIRK___1 23563	57.90 -7.01 0.00	50.01 -7.61 0.00	46.52 -6.95 0.00	43.91 -6.27 0.00	43.23 -6.18 0.00	46.29 -6.55 0.00	50.70 -8.81 0.00	55.23 -8.25 0.00	58.71 -6.89 0.00	62.93 -5.47 0.00	78.64 -5.74 0.00	83.54 -6.19 0.00	88.29 -4.75 0.00	95.12 -4.38 0.00	98.54 -3.26 0.00	96.23 -1.76 0.00	95.77 -1.85 0.00	88.77 -1.26 0.00	84.34 -3.33 0.00	78.38 -6.36 0.00	75.18 -6.72 0.00	71.26 -3.91 0.00	68.04 -3.36 0.00	62.90 -6.99 0.00
DUNKIRK___2 23564	57.90 -7.01 0.00	50.01 -7.61 0.00	46.52 -6.95 0.00	43.91 -6.27 0.00	43.23 -6.18 0.00	46.29 -6.55 0.00	50.70 -8.81 0.00	55.23 -8.25 0.00	58.71 -6.89 0.00	62.93 -5.47 0.00	78.64 -5.74 0.00	83.54 -6.19 0.00	88.29 -4.75 0.00	95.12 -4.38 0.00	98.54 -3.26 0.00	96.23 -1.76 0.00	95.77 -1.85 0.00	88.77 -1.26 0.00	84.34 -3.33 0.00	78.38 -6.36 0.00	75.18 -6.72 0.00	71.26 -3.91 0.00	68.04 -3.36 0.00	62.90 -6.99 0.00
DUNKIRK___3 23565	58.42 -6.49 0.00	50.47 -7.14 0.00	46.95 -6.52 0.00	44.36 -5.82 0.00	43.67 -5.73 0.00	46.77 -6.08 0.00	51.23 -8.27 0.00	55.67 -7.81 0.00	59.17 -6.43 0.00	63.41 -4.99 0.00	79.23 -5.15 0.00	84.26 -5.47 0.00	88.95 -4.09 0.00	95.82 -3.68 0.00	99.15 -2.65 0.00	96.72 -1.27 0.00	96.26 -1.37 0.00	89.31 -0.72 0.00	84.86 -2.81 0.00	78.97 -5.76 0.00	75.76 -6.14 0.00	71.72 -3.46 0.00	68.61 -2.78 0.00	63.46 -6.43 0.00
DUNKIRK___4 23566	58.42 -6.49 0.00	50.47 -7.14 0.00	46.95 -6.52 0.00	44.36 -5.82 0.00	43.67 -5.73 0.00	46.77 -6.08 0.00	51.23 -8.27 0.00	55.67 -7.81 0.00	59.17 -6.43 0.00	63.41 -4.99 0.00	79.23 -5.15 0.00	84.26 -5.47 0.00	88.95 -4.09 0.00	95.82 -3.68 0.00	99.15 -2.65 0.00	96.72 -1.27 0.00	96.26 -1.37 0.00	89.31 -0.72 0.00	84.86 -2.81 0.00	78.97 -5.76 0.00	75.76 -6.14 0.00	71.72 -3.46 0.00	68.61 -2.78 0.00	63.46 -6.43 0.00
EAST HAMPTON___GT 23717	87.42 11.68 -10.83	85.14 9.62 -17.90	83.23 8.77 -20.99	81.96 8.08 -23.69	81.73 7.90 -24.43	82.06 8.51 -20.71	83.40 10.06 -13.84	87.51 12.06 -11.97	93.41 12.92 -14.89	104.04 14.30 -21.34	137.23 17.97 -34.88	158.56 21.80 -47.02	191.03 18.61 -79.38	303.77 18.71 -185.56	352.75 18.02 -232.94	364.45 17.54 -248.91	365.15 16.99 -250.53	327.07 15.94 -221.10	195.69 15.52 -92.50	156.10 19.23 -52.13	146.06 18.26 -45.90	135.49 17.06 -43.25	105.85 15.49 -18.97	92.37 14.89 -7.60
EAST RIVER___6 23660	72.89 7.98 0.00	63.95 6.34 0.00	59.14 5.67 0.00	55.40 5.22 0.00	54.49 5.09 0.00	58.29 5.44 0.00	66.11 6.60 0.00	75.17 7.94 -3.75	87.96 8.20 -14.16	96.10 8.89 -18.81	113.46 11.31 -17.77	127.86 12.11 -26.01	146.19 11.91 -41.24	163.45 12.64 -51.31	180.41 13.03 -65.59	194.49 12.94 -83.56	191.42 12.79 -81.01	179.55 11.97 -77.54	136.85 11.31 -37.87	100.58 11.18 -4.66	95.32 10.65 -2.77	95.99 10.22 -10.60	90.79 9.50 -9.90	81.34 8.95 -2.51
EAST RIVER___7 23524	72.89 7.98 0.00	63.95 6.34 0.00	59.14 5.67 0.00	55.40 5.22 0.00	54.49 5.09 0.00	58.29 5.44 0.00	66.11 6.60 0.00	75.17 7.94 -3.75	87.96 8.20 -14.16	96.10 8.89 -18.81	113.46 11.31 -17.77	127.86 12.11 -26.01	146.19 11.91 -41.24	163.45 12.64 -51.31	180.41 13.03 -65.59	194.49 12.94 -83.56	191.42 12.79 -81.01	179.55 11.97 -77.54	136.85 11.31 -37.87	100.58 11.18 -4.66	95.32 10.65 -2.77	95.99 10.22 -10.60	90.79 9.50 -9.90	81.34 8.95 -2.51
EAST_HAMPTON___DIESEL 23722	87.42 11.68 -10.83	85.14 9.62 -17.90	83.23 8.77 -20.99	81.96 8.08 -23.69	81.73 7.90 -24.43	82.06 8.51 -20.71	83.40 10.06 -13.84	87.51 12.06 -11.97	93.41 12.92 -14.89	104.04 14.30 -21.34	137.23 17.97 -34.88	158.56 21.80 -47.02	191.03 18.61 -79.38	303.77 18.71 -185.56	352.75 18.02 -232.94	364.45 17.54 -248.91	365.15 16.99 -250.53	327.07 15.94 -221.10	195.69 15.52 -92.50	156.10 19.23 -52.13	146.06 18.26 -45.90	135.49 17.06 -43.25	105.85 15.49 -18.97	92.37 14.89 -7.60
EAST_RIVER___1 323558	72.70 7.79 0.00	63.84 6.22 0.00	59.03 5.56 0.00	55.30 5.12 0.00	54.39 4.99 0.00	58.29 5.44 0.00	66.11 6.60 0.00	75.17 7.94 -3.75	88.02 8.27 -14.16	96.17 8.96 -18.81	113.54 11.39 -17.77	127.95 12.20 -26.01	146.38 12.10 -41.24	163.65 12.84 -51.31	180.61 13.23 -65.59	194.70 13.13 -83.57	191.63 12.98 -81.01	179.73 12.15 -77.54	137.03 11.48 -37.87	100.66 11.27 -4.66	95.32 10.65 -2.77	95.99 10.22 -10.60	90.79 9.50 -9.90	81.27 8.88 -2.51
EAST_RIVER___2 323559	72.89 7.98 0.00	63.95 6.34 0.00	59.14 5.67 0.00	55.40 5.22 0.00	54.49 5.09 0.00	58.29 5.44 0.00	66.11 6.60 0.00	75.17 7.94 -3.75	87.96 8.20 -14.16	96.10 8.89 -18.81	113.46 11.31 -17.77	127.86 12.11 -26.01	146.19 11.91 -41.24	163.45 12.64 -51.31	180.41 13.03 -65.59	194.49 12.94 -83.56	191.42 12.79 -81.01	179.55 11.97 -77.54	136.85 11.31 -37.87	100.58 11.18 -4.66	95.32 10.65 -2.77	95.99 10.22 -10.60	90.79 9.50 -9.90	81.34 8.95 -2.51
ELEC_TRO_TEK 24086	83.07 7.33 -10.83	81.51 5.99 -17.90	79.86 5.40 -20.99	78.85 4.97 -23.69	78.67 4.84 -24.43	78.78 5.23 -20.71	79.83 6.49 -13.84	83.07 7.62 -11.97	88.56 8.07 -14.89	98.50 8.76 -21.34	130.14 10.88 -34.88	148.51 11.75 -47.02	183.96 11.54 -79.38	297.40 12.34 -185.56	347.56 12.83 -232.94	359.75 12.84 -248.91	360.85 12.69 -250.53	323.02 11.88 -221.10	191.13 10.96 -92.50	147.63 10.76 -52.13	138.03 10.24 -45.90	128.20 9.77 -43.25	99.36 9.00 -18.97	86.08 8.60 -7.60
E_CANADA_CAP_HY 24051	67.57 2.66 0.00	59.75 2.13 0.00	55.56 2.09 0.00	52.14 1.96 0.00	51.38 1.98 0.00	55.07 2.22 0.00	61.76 2.26 0.00	66.21 2.73 0.00	69.14 3.54 0.00	72.23 3.83 0.00	89.36 4.98 0.00	95.65 5.92 0.00	99.92 6.88 0.00	106.77 7.26 0.00	109.02 7.23 0.00	105.35 7.35 0.00	105.34 7.71 0.00	96.52 6.48 0.00	93.19 5.52 0.00	90.07 5.34 0.00	86.81 4.91 0.00	80.21 5.04 0.00	75.39 4.00 0.00	73.45 3.56 0.00
E_CANADA_MHWK_HY 24050	68.35 3.44 0.00	60.38 2.77 0.00	56.09 2.62 0.00	52.64 2.46 0.00	51.82 2.42 0.00	55.22 2.38 0.00	62.42 2.92 0.00	67.10 3.62 0.00	69.80 4.20 0.00	73.46 5.06 0.00	90.88 6.50 0.00	97.80 8.08 0.00	101.13 8.09 0.00	108.26 8.76 0.00	110.75 8.96 0.00	106.62 8.62 0.00	106.22 8.59 0.00	97.78 7.74 0.00	94.51 6.84 0.00	91.51 6.78 0.00	88.37 6.47 0.00	81.19 6.01 0.00	76.61 5.21 0.00	74.08 4.19 0.00
E_FISHKILL___LBMP 23776	70.94 6.04 0.00	62.51 4.90 0.00	57.86 4.38 0.00	54.20 4.01 0.00	53.35 3.95 0.00	57.13 4.28 0.00	64.74 5.24 0.00	73.54 6.28 -3.78	86.48 6.63 -14.26	94.59 7.25 -18.94	111.39 9.11 -17.90	125.88 9.96 -26.19	144.33 9.77 -41.52	161.61 10.45 -51.66	178.52 10.69 -66.03	192.82 10.68 -84.14	189.74 10.54 -81.57	178.01 9.90 -78.07	135.09 9.29 -38.13	98.58 9.15 -4.69	93.37 8.68 -2.79	94.04 8.19 -10.67	88.86 7.50 -9.97	79.47 7.06 -2.52
FAR ROCKAWAY___4 23548	84.70 8.96 -10.83	82.72 7.20 -17.90	80.93 6.47 -20.99	79.95 6.07 -23.69	79.76 5.93 -24.43	80.00 6.45 -20.71	81.08 7.74 -13.84	84.53 9.08 -11.97	89.87 9.38 -14.89	99.38 9.64 -21.34	131.32 12.07 -34.88	148.96 12.20 -47.02	184.61 12.19 -79.38	297.20 12.14 -185.56	347.25 12.52 -232.94	359.55 12.64 -248.91	360.95 12.79 -250.53	323.20 12.06 -221.10	191.48 11.31 -92.50	148.90 12.03 -52.13	139.18 11.38 -45.90	129.25 10.82 -43.25	100.21 9.85 -18.97	87.06 9.57 -7.60
FARRAGUT___LBMP 323566	72.57 7.66 0.00	63.72 6.11 0.00	58.98 5.51 0.00	55.25 5.07 0.00	54.34 4.94 0.00	58.18 5.34 0.00	66.05 6.55 0.00	75.04 7.81 -3.75	87.89 8.13 -14.16	96.03 8.82 -18.81	113.29 11.14 -17.77	127.68 11.93 -26.01	146.00 11.72 -41.24	163.35 12.54 -51.31	180.31 12.93 -65.59	194.40 12.84 -83.56	191.33 12.69 -81.01	179.46 11.88 -77.54	136.76 11.22 -37.87	100.41 11.02 -4.66	95.15 10.48 -2.77	95.84 10.07 -10.60	90.58 9.28 -9.90	81.13 8.74 -2.51

FENNER___WINDPWR 24204	65.23 0.32 0.00	57.50 -0.12 0.00	53.37 -0.11 0.00	50.03 -0.15 0.00	49.30 -0.10 0.00	52.85 0.00 0.00	59.44 -0.06 0.00	64.05 0.57 0.00	66.78 1.18 0.00	69.70 1.30 0.00	86.07 1.69 0.00	92.06 2.33 0.00	95.83 2.79 0.00	102.69 3.18 0.00	105.25 3.46 0.00	100.84 2.84 0.00	100.46 2.83 0.00	92.38 2.34 0.00	89.86 2.19 0.00	87.02 2.29 0.00	84.19 2.29 0.00	77.65 2.48 0.00	73.54 2.14 0.00	70.94 1.05 0.00
FIBERTEK___ENERGY 23856	63.87 -1.04 0.00	56.29 -1.33 0.00	52.24 -1.23 0.00	48.98 -1.20 0.00	48.26 -1.14 0.00	51.74 -1.11 0.00	58.19 -1.31 0.00	62.21 -1.27 0.00	64.68 -0.92 0.00	67.03 -1.37 0.00	82.61 -1.77 0.00	87.22 -2.51 0.00	90.62 -2.42 0.00	97.11 -2.39 0.00	99.45 -2.34 0.00	95.65 -2.35 0.00	95.29 -2.34 0.00	87.78 -2.25 0.00	85.48 -2.19 0.00	82.87 -1.86 0.00	80.10 -1.80 0.00	74.12 -1.05 0.00	71.04 -0.36 0.00	69.12 -0.77 0.00
FITZPATRICK___ 23598	63.03 -1.88 0.00	55.66 -1.96 0.00	51.65 -1.82 0.00	48.48 -1.71 0.00	47.72 -1.68 0.00	51.15 -1.69 0.00	57.42 -2.08 0.00	61.26 -2.22 0.00	63.50 -2.10 0.00	66.28 -2.12 0.00	81.59 -2.78 0.00	86.77 -2.96 0.00	90.25 -2.79 0.00	96.52 -2.99 0.00	98.84 -2.95 0.00	95.16 -2.84 0.00	94.70 -2.93 0.00	87.42 -2.61 0.00	84.95 -2.72 0.00	81.85 -2.88 0.00	79.20 -2.70 0.00	73.07 -2.10 0.00	69.68 -1.71 0.00	68.07 -1.82 0.00
FORT ORANGE___ 23900	68.41 3.50 0.00	60.50 2.88 0.00	56.15 2.67 0.00	52.74 2.56 0.00	51.87 2.47 0.00	55.17 2.33 0.00	62.18 2.68 0.00	66.91 3.05 -0.39	69.94 2.89 -1.45	73.82 3.49 -1.93	90.59 4.39 -1.83	97.52 5.11 -2.67	102.11 4.84 -4.24	109.65 4.88 -5.27	113.42 4.89 -6.74	111.58 5.00 -8.59	110.93 4.98 -8.32	102.50 4.50 -7.97	95.85 4.30 -3.89	89.62 4.41 -0.48	86.20 4.01 -0.28	80.10 3.83 -1.09	75.48 3.07 -1.02	73.08 2.94 -0.26
FORT_DRUM_COGEN 23780	63.67 -1.23 0.00	56.29 -1.33 0.00	52.14 -1.34 0.00	48.93 -1.25 0.00	48.22 -1.19 0.00	51.68 -1.16 0.00	57.66 -1.84 0.00	62.59 -0.89 0.00	66.12 0.52 0.00	68.81 0.41 0.00	82.78 -1.60 0.00	89.01 -0.72 0.00	92.95 -0.09 0.00	99.50 0.00 0.00	101.79 0.00 0.00	96.53 -1.47 0.00	96.46 -1.17 0.00	88.41 -1.62 0.00	87.32 -0.35 0.00	86.09 1.36 0.00	83.62 1.72 0.00	76.98 1.80 0.00	72.47 1.07 0.00	69.54 -0.35 0.00
FPL FAR_ROCK_GT1 24212	84.70 8.96 -10.83	82.72 7.20 -17.90	80.93 6.47 -20.99	79.95 6.07 -23.69	79.76 5.93 -24.43	80.00 6.45 -20.71	81.08 7.74 -13.84	84.53 9.08 -11.97	89.87 9.38 -14.89	99.38 9.64 -21.34	131.32 12.07 -34.88	148.96 12.20 -47.02	184.61 12.19 -79.38	297.20 12.14 -185.56	347.25 12.52 -232.94	359.55 12.64 -248.91	360.95 12.79 -250.53	323.20 12.06 -221.10	191.48 11.31 -92.50	148.90 12.03 -52.13	139.18 11.38 -45.90	129.25 10.82 -43.25	100.21 9.85 -18.97	87.06 9.57 -7.60
FPL FAR_ROCK_GT2 23815	84.70 8.96 -10.83	82.72 7.20 -17.90	80.93 6.47 -20.99	79.95 6.07 -23.69	79.76 5.93 -24.43	80.00 6.45 -20.71	81.08 7.74 -13.84	84.53 9.08 -11.97	89.87 9.38 -14.89	99.38 9.64 -21.34	131.32 12.07 -34.88	148.96 12.20 -47.02	184.61 12.19 -79.38	297.20 12.14 -185.56	347.25 12.52 -232.94	359.55 12.64 -248.91	360.95 12.79 -250.53	323.20 12.06 -221.10	191.48 11.31 -92.50	148.90 12.03 -52.13	139.18 11.38 -45.90	129.25 10.82 -43.25	100.21 9.85 -18.97	87.06 9.57 -7.60
FRANKLIN_FALL_HYD 24054	61.99 -2.92 0.00	55.60 -2.02 0.00	51.60 -1.87 0.00	48.48 -1.71 0.00	47.77 -1.63 0.00	50.94 -1.90 0.00	57.42 -2.08 0.00	61.01 -2.48 0.00	62.98 -2.62 0.00	65.05 -3.35 0.00	80.16 -4.22 0.00	85.15 -4.58 0.00	88.85 -4.19 0.00	94.93 -4.58 0.00	97.01 -4.78 0.00	92.90 -5.10 0.00	92.85 -4.78 0.00	85.26 -4.77 0.00	83.81 -3.86 0.00	81.34 -3.39 0.00	78.38 -3.52 0.00	70.89 -4.28 0.00	67.40 -4.00 0.00	66.60 -3.28 0.00
FREEPORT_EQUS_GT1 23764	84.89 9.15 -10.83	83.01 7.49 -17.90	81.25 6.79 -20.99	80.15 6.27 -23.69	79.95 6.13 -24.43	80.11 6.55 -20.71	81.26 7.91 -13.84	84.78 9.33 -11.97	90.39 9.91 -14.89	100.48 10.74 -21.34	132.34 13.08 -34.88	151.20 14.45 -47.02	186.94 14.51 -79.38	300.59 15.52 -185.56	350.71 15.98 -232.94	362.69 15.78 -248.91	363.68 15.52 -250.53	325.72 14.59 -221.10	193.50 13.33 -92.50	150.00 13.13 -52.13	140.25 12.45 -45.90	130.38 11.95 -43.25	101.64 11.28 -18.97	88.39 10.90 -7.60
FULTON COGEN___ 23766	64.19 -0.71 0.00	56.58 -1.04 0.00	52.51 -0.96 0.00	49.28 -0.90 0.00	48.51 -0.89 0.00	52.00 -0.85 0.00	58.31 -1.19 0.00	62.40 -1.08 0.00	65.01 -0.59 0.00	67.99 -0.41 0.00	83.62 -0.76 0.00	89.46 -0.27 0.00	93.23 0.19 0.00	99.90 0.40 0.00	102.40 0.61 0.00	98.49 0.49 0.00	98.02 0.39 0.00	90.39 0.36 0.00	87.23 -0.44 0.00	84.31 -0.42 0.00	81.57 -0.33 0.00	75.47 0.30 0.00	71.68 0.29 0.00	69.75 -0.14 0.00
Freeport___CT2 23818	84.89 9.15 -10.83	83.01 7.49 -17.90	81.25 6.79 -20.99	80.15 6.27 -23.69	79.95 6.13 -24.43	80.11 6.55 -20.71	81.26 7.91 -13.84	84.78 9.33 -11.97	90.39 9.91 -14.89	100.48 10.74 -21.34	132.34 13.08 -34.88	151.20 14.45 -47.02	186.94 14.51 -79.38	300.59 15.52 -185.56	350.71 15.98 -232.94	362.69 15.78 -248.91	363.68 15.52 -250.53	325.72 14.59 -221.10	193.50 13.33 -92.50	150.00 13.13 -52.13	140.25 12.45 -45.90	130.38 11.95 -43.25	101.64 11.28 -18.97	88.39 10.90 -7.60
G.F.CEMENT___DRP 24184	68.22 3.31 0.00	59.92 2.30 0.00	55.88 2.41 0.00	52.79 2.61 0.00	51.97 2.57 0.00	54.96 2.11 0.00	62.12 2.62 0.00	66.58 2.79 -0.31	70.83 4.07 -1.16	74.94 4.99 -1.55	91.32 5.48 -1.46	99.05 7.18 -2.14	104.62 8.19 -3.39	109.89 6.17 -4.22	113.39 6.21 -5.39	112.12 7.25 -6.87	111.41 7.13 -6.66	102.98 6.57 -6.37	96.48 5.70 -3.11	90.62 5.51 -0.38	87.12 5.00 -0.23	81.53 5.49 -0.87	75.99 3.78 -0.81	74.01 3.91 -0.21
GARDENVILLE___LBMP 24039	59.65 -5.26 0.00	51.45 -6.16 0.00	47.80 -5.67 0.00	45.02 -5.17 0.00	44.36 -5.04 0.00	47.83 -5.02 0.00	52.18 -7.32 0.00	56.37 -7.11 0.00	60.22 -5.38 0.00	64.36 -4.04 0.00	79.57 -4.81 0.00	84.61 -5.11 0.00	89.69 -3.35 0.00	96.22 -3.28 0.00	98.94 -2.85 0.00	95.94 -2.06 0.00	95.29 -2.34 0.00	88.59 -1.44 0.00	84.42 -3.24 0.00	79.14 -5.59 0.00	76.17 -5.73 0.00	72.39 -2.78 0.00	69.83 -1.57 0.00	64.58 -5.31 0.00
GENERAL___MILLS 23808	59.84 -5.06 0.00	51.62 -5.99 0.00	47.96 -5.51 0.00	45.17 -5.02 0.00	44.51 -4.89 0.00	47.98 -4.86 0.00	52.30 -7.20 0.00	56.50 -6.98 0.00	60.42 -5.18 0.00	64.50 -3.90 0.00	79.74 -4.64 0.00	84.79 -4.94 0.00	89.88 -3.16 0.00	96.42 -3.08 0.00	99.15 -2.65 0.00	96.04 -1.96 0.00	95.38 -2.25 0.00	88.68 -1.35 0.00	84.60 -3.07 0.00	79.31 -5.42 0.00	76.33 -5.57 0.00	72.62 -2.56 0.00	70.04 -1.36 0.00	64.79 -5.10 0.00
GE_PLASTICS___DRP 24183	67.24 2.34 0.00	59.57 1.96 0.00	55.29 1.82 0.00	51.89 1.71 0.00	51.08 1.68 0.00	54.48 1.64 0.00	61.41 1.90 0.00	65.58 2.09 0.00	67.90 2.30 0.00	71.14 2.74 0.00	87.84 3.46 0.00	93.68 3.95 0.00	96.57 3.54 0.00	103.08 3.58 0.00	105.36 3.56 0.00	101.62 3.63 0.00	101.24 3.61 0.00	93.37 3.33 0.00	90.91 3.24 0.00	88.12 3.39 0.00	85.01 3.11 0.00	78.18 3.01 0.00	73.82 2.43 0.00	72.19 2.31 0.00
GILBOA___I 23756	68.28 3.38 0.00	60.50 2.88 0.00	56.31 2.83 0.00	52.84 2.66 0.00	51.97 2.57 0.00	55.54 2.70 0.00	62.48 2.98 0.00	65.96 3.17 0.69	66.20 3.21 2.62	68.61 3.69 3.48	85.82 4.73 3.29	90.12 5.20 4.81	89.97 4.56 7.63	94.79 4.78 9.49	94.55 4.89 12.13	87.64 5.10 15.45	87.63 4.98 14.98	80.38 4.68 14.34	84.96 4.30 7.00	88.53 4.66 0.86	85.81 4.42 0.51	77.50 4.28 1.96	73.35 3.78 1.83	72.85 3.42 0.46

GILBOA___2 23757	68.28 3.38 0.00	60.50 2.88 0.00	56.31 2.83 0.00	52.84 2.66 0.00	51.97 2.57 0.00	55.54 2.70 0.00	62.48 2.98 0.00	65.96 3.17 0.69	66.20 3.21 2.62	68.61 3.69 3.48	85.82 4.73 3.29	90.12 5.20 4.81	89.97 4.56 7.63	94.79 4.78 9.49	94.55 4.89 12.13	87.64 5.10 15.45	87.63 4.98 14.98	80.38 4.68 14.34	84.96 4.30 7.00	88.53 4.66 0.86	85.81 4.42 0.51	77.50 4.28 1.96	73.35 3.78 1.83	72.85 3.42 0.46
GILBOA___3 23758	68.28 3.38 0.00	60.50 2.88 0.00	56.31 2.83 0.00	52.84 2.66 0.00	51.97 2.57 0.00	55.54 2.70 0.00	62.48 2.98 0.00	65.96 3.17 0.69	66.20 3.21 2.62	68.61 3.69 3.48	85.82 4.73 3.29	90.12 5.20 4.81	89.97 4.56 7.63	94.79 4.78 9.49	94.55 4.89 12.13	87.64 5.10 15.45	87.63 4.98 14.98	80.38 4.68 14.34	84.96 4.30 7.00	88.53 4.66 0.86	85.81 4.42 0.51	77.50 4.28 1.96	73.35 3.78 1.83	72.85 3.42 0.46
GILBOA___4 23759	68.28 3.38 0.00	60.50 2.88 0.00	56.31 2.83 0.00	52.84 2.66 0.00	51.97 2.57 0.00	55.54 2.70 0.00	62.48 2.98 0.00	65.96 3.17 0.69	66.20 3.21 2.62	68.61 3.69 3.48	85.82 4.73 3.29	90.12 5.20 4.81	89.97 4.56 7.63	94.79 4.78 9.49	94.55 4.89 12.13	87.64 5.10 15.45	87.63 4.98 14.98	80.38 4.68 14.34	84.96 4.30 7.00	88.53 4.66 0.86	85.81 4.42 0.51	77.50 4.28 1.96	73.35 3.78 1.83	72.85 3.42 0.46
GILBOA____ 23599	68.28 3.38 0.00	60.50 2.88 0.00	56.31 2.83 0.00	52.84 2.66 0.00	51.97 2.57 0.00	55.54 2.70 0.00	62.48 2.98 0.00	65.96 3.17 0.69	66.20 3.21 2.62	68.61 3.69 3.48	85.82 4.73 3.29	90.12 5.20 4.81	89.97 4.56 7.63	94.79 4.78 9.49	94.55 4.89 12.13	87.64 5.10 15.45	87.63 4.98 14.98	80.38 4.68 14.34	84.96 4.30 7.00	88.53 4.66 0.86	85.81 4.42 0.51	77.50 4.28 1.96	73.35 3.78 1.83	72.85 3.42 0.46
GINNA____ 23603	59.58 -5.32 0.00	51.91 -5.70 0.00	48.23 -5.24 0.00	45.27 -4.92 0.00	44.61 -4.79 0.00	48.09 -4.76 0.00	53.37 -6.13 0.00	57.89 -5.59 0.00	61.01 -4.59 0.00	64.16 -4.24 0.00	79.06 -5.32 0.00	84.26 -5.47 0.00	88.39 -4.65 0.00	94.83 -4.68 0.00	97.11 -4.68 0.00	93.29 -4.70 0.00	92.75 -4.88 0.00	85.80 -4.23 0.00	83.02 -4.65 0.00	79.14 -5.59 0.00	76.58 -5.32 0.00	71.56 -3.61 0.00	68.40 -3.00 0.00	64.65 -5.24 0.00
GLEN PARK____ 23778	64.19 -0.71 0.00	56.69 -0.92 0.00	52.51 -0.96 0.00	49.28 -0.90 0.00	48.51 -0.89 0.00	52.11 -0.74 0.00	58.13 -1.37 0.00	63.23 -0.25 0.00	66.78 1.18 0.00	69.49 1.09 0.00	83.87 -0.51 0.00	90.18 0.45 0.00	94.25 1.21 0.00	101.00 1.49 0.00	103.32 1.53 0.00	98.00 0.00 0.00	97.82 0.20 0.00	89.67 -0.36 0.00	88.46 0.79 0.00	87.11 2.37 0.00	84.60 2.70 0.00	77.95 2.78 0.00	73.40 2.00 0.00	70.24 0.35 0.00
GLENWOOD_IC_1_G5 23712	83.79 8.05 -10.83	82.03 6.51 -17.90	80.29 5.83 -20.99	79.35 5.47 -23.69	79.16 5.34 -24.43	79.31 5.76 -20.71	80.24 6.90 -13.84	83.70 8.25 -11.97	89.15 8.66 -14.89	98.77 9.03 -21.34	130.57 11.31 -34.88	148.96 12.20 -47.02	184.61 12.19 -79.38	298.30 13.23 -185.56	348.37 13.64 -232.94	360.43 13.52 -248.91	361.63 13.47 -250.53	323.74 12.60 -221.10	191.83 11.66 -92.50	148.14 11.27 -52.13	138.44 10.65 -45.90	128.50 10.07 -43.25	99.64 9.28 -18.97	86.64 9.16 -7.60
GLENWOOD_IC_2_G1 23688	83.33 7.59 -10.83	81.63 6.11 -17.90	79.97 5.51 -20.99	78.95 5.07 -23.69	78.77 4.94 -24.43	78.94 5.39 -20.71	79.89 6.55 -13.84	83.26 7.81 -11.97	88.75 8.27 -14.89	98.70 8.96 -21.34	130.57 11.31 -34.88	148.96 12.20 -47.02	184.52 12.10 -79.38	298.00 12.94 -185.56	348.07 13.33 -232.94	360.24 13.33 -248.91	361.34 13.18 -250.53	323.47 12.33 -221.10	191.66 11.48 -92.50	148.14 11.27 -52.13	138.44 10.65 -45.90	128.57 10.15 -43.25	99.64 9.28 -18.97	86.22 8.74 -7.60
GLENWOOD_IC_3_G1 23689	83.33 7.59 -10.83	81.63 6.11 -17.90	79.97 5.51 -20.99	78.95 5.07 -23.69	78.77 4.94 -24.43	78.94 5.39 -20.71	79.89 6.55 -13.84	83.26 7.81 -11.97	88.75 8.27 -14.89	98.70 8.96 -21.34	130.57 11.31 -34.88	148.96 12.20 -47.02	184.52 12.10 -79.38	298.00 12.94 -185.56	348.07 13.33 -232.94	360.24 13.33 -248.91	361.34 13.18 -250.53	323.47 12.33 -221.10	191.66 11.48 -92.50	148.14 11.27 -52.13	138.44 10.65 -45.90	128.57 10.15 -43.25	99.64 9.28 -18.97	86.22 8.74 -7.60
GLENWOOD___4 23550	83.79 8.05 -10.83	82.03 6.51 -17.90	80.29 5.83 -20.99	79.35 5.47 -23.69	79.16 5.34 -24.43	79.31 5.76 -20.71	80.24 6.90 -13.84	83.70 8.25 -11.97	89.15 8.66 -14.89	98.91 9.17 -21.34	130.73 11.48 -34.88	149.14 12.38 -47.02	184.80 12.37 -79.38	298.49 13.43 -185.56	348.57 13.84 -232.94	360.73 13.82 -248.91	361.93 13.77 -250.53	324.01 12.87 -221.10	192.01 11.84 -92.50	148.31 11.44 -52.13	138.61 10.81 -45.90	128.65 10.22 -43.25	99.79 9.42 -18.97	86.64 9.16 -7.60
GLENWOOD___5 23614	83.79 8.05 -10.83	82.03 6.51 -17.90	80.29 5.83 -20.99	79.35 5.47 -23.69	79.16 5.34 -24.43	79.31 5.76 -20.71	80.24 6.90 -13.84	83.70 8.25 -11.97	89.15 8.66 -14.89	98.91 9.17 -21.34	130.73 11.48 -34.88	149.14 12.38 -47.02	184.80 12.37 -79.38	298.49 13.43 -185.56	348.57 13.84 -232.94	360.73 13.82 -248.91	361.93 13.77 -250.53	324.01 12.87 -221.10	192.01 11.84 -92.50	148.31 11.44 -52.13	138.61 10.81 -45.90	128.65 10.22 -43.25	99.79 9.42 -18.97	86.64 9.16 -7.60
GLOBAL GREEN_PORT_GT1 23814	87.42 11.68 -10.83	85.14 9.62 -17.90	83.23 8.77 -20.99	81.96 8.08 -23.69	81.73 7.90 -24.43	82.06 8.51 -20.71	83.40 10.06 -13.84	87.51 12.06 -11.97	93.41 12.92 -14.89	104.10 14.36 -21.34	137.32 18.06 -34.88	158.56 21.80 -47.02	190.29 17.86 -79.38	303.18 18.11 -185.56	352.44 17.71 -232.94	364.06 17.15 -248.91	364.76 15.58 -250.53	326.71 15.23 -221.10	195.16 14.99 -92.50	156.10 19.23 -52.13	146.06 18.26 -45.90	135.49 17.06 -43.25	105.85 15.49 -18.97	92.44 14.96 -7.60
GOETHSLN___LBMP 323567	72.44 7.53 0.00	63.61 5.99 0.00	58.82 5.35 0.00	55.10 4.92 0.00	54.19 4.79 0.00	58.02 5.18 0.00	65.81 6.31 0.00	74.85 7.62 -3.75	87.70 7.94 -14.16	95.90 8.69 -18.81	113.12 10.97 -17.77	117.50 11.49 -16.28	118.11 11.26 -13.82	119.56 11.94 -8.11	122.21 12.32 -8.10	137.29 12.25 -27.04	135.05 12.11 -25.32	122.55 11.34 -21.17	131.80 10.70 -33.43	100.24 10.85 -4.66	95.07 10.40 -2.77	95.69 9.92 -10.60	90.50 9.21 -9.90	81.06 8.67 -2.51
GOUDEY___7 23579	64.97 0.06 0.00	57.10 -0.52 0.00	53.04 -0.43 0.00	49.88 -0.30 0.00	49.10 -0.30 0.00	52.48 -0.37 0.00	58.73 -0.77 0.00	63.16 -0.32 0.00	65.73 0.13 0.00	69.29 0.89 0.00	86.49 2.11 0.00	92.24 2.51 0.00	95.92 2.88 0.00	103.18 3.68 0.00	106.17 4.38 0.00	103.00 5.00 0.00	102.61 4.98 0.00	94.63 4.59 0.00	91.00 3.33 0.00	86.77 2.03 0.00	83.45 1.56 0.00	77.35 2.18 0.00	73.32 1.93 0.00	70.45 0.56 0.00
GOUDEY___8 23580	64.91 0.00 0.00	57.04 -0.58 0.00	52.99 -0.48 0.00	49.88 -0.30 0.00	49.10 -0.30 0.00	52.42 -0.42 0.00	58.67 -0.83 0.00	63.10 -0.38 0.00	65.67 0.07 0.00	69.22 0.82 0.00	86.32 1.94 0.00	92.06 2.33 0.00	95.74 2.70 0.00	102.99 3.48 0.00	105.97 4.17 0.00	102.80 4.80 0.00	102.41 4.78 0.00	94.45 4.41 0.00	90.82 3.16 0.00	86.60 1.86 0.00	83.29 1.39 0.00	77.20 2.03 0.00	73.25 1.86 0.00	70.38 0.49 0.00
GOWANUS_GT1_1 24077	73.22 8.31 -0.01	64.19 6.57 -0.01	59.36 5.88 -0.01	55.56 5.37 -0.01	54.60 5.19 -0.01	58.56 5.71 -0.01	66.53 7.02 -0.01	75.62 8.38 -3.76	182.27 8.46 -108.21	170.01 8.82 -92.79	170.41 10.97 -75.06	170.61 11.84 -69.04	170.71 11.54 -66.13	171.01 12.34 -59.17	180.09 12.72 -65.58	194.20 12.64 -83.56	191.03 12.40 -81.01	193.90 11.79 -92.07	183.00 11.05 -84.28	171.11 10.93 -75.45	193.90 10.32 -101.68	193.90 10.22 -108.50	171.21 9.85 -89.96	170.71 9.43 -91.39

GOWANUS_GT1_2 24078	73.22 8.31 -0.01	64.19 6.57 -0.01	59.36 5.88 -0.01	55.56 5.37 -0.01	54.60 5.19 -0.01	58.56 5.71 -0.01	66.53 7.02 -0.01	75.62 8.38 -3.76	182.27 8.46 -108.21	170.01 8.82 -92.79	170.41 10.97 -75.06	170.61 11.84 -69.04	170.71 11.54 -66.13	171.01 12.34 -59.17	180.09 12.72 -65.58	194.20 12.64 -83.56	191.03 12.40 -81.01	193.90 11.79 -92.07	183.00 11.05 -84.28	171.11 10.93 -75.45	193.90 10.32 -101.68	193.90 10.22 -108.50	171.21 9.85 -89.96	170.71 9.43 -91.39
GOWANUS_GT1_3 24079	73.22 8.31 -0.01	64.19 6.57 -0.01	59.36 5.88 -0.01	55.56 5.37 -0.01	54.60 5.19 -0.01	58.56 5.71 -0.01	66.53 7.02 -0.01	75.62 8.38 -3.76	182.27 8.46 -108.21	170.01 8.82 -92.79	170.41 10.97 -75.06	170.61 11.84 -69.04	170.71 11.54 -66.13	171.01 12.34 -59.17	180.09 12.72 -65.58	194.20 12.64 -83.56	191.03 12.40 -81.01	193.90 11.79 -92.07	183.00 11.05 -84.28	171.11 10.93 -75.45	193.90 10.32 -101.68	193.90 10.22 -108.50	171.21 9.85 -89.96	170.71 9.43 -91.39
GOWANUS_GT1_4 24080	73.22 8.31 -0.01	64.19 6.57 -0.01	59.36 5.88 -0.01	55.56 5.37 -0.01	54.60 5.19 -0.01	58.56 5.71 -0.01	66.53 7.02 -0.01	75.62 8.38 -3.76	182.27 8.46 -108.21	170.01 8.82 -92.79	170.41 10.97 -75.06	170.61 11.84 -69.04	170.71 11.54 -66.13	171.01 12.34 -59.17	180.09 12.72 -65.58	194.20 12.64 -83.56	191.03 12.40 -81.01	193.90 11.79 -92.07	183.00 11.05 -84.28	171.11 10.93 -75.45	193.90 10.32 -101.68	193.90 10.22 -108.50	171.21 9.85 -89.96	170.71 9.43 -91.39
GOWANUS_GT1_5 24084	73.22 8.31 -0.01	64.19 6.57 -0.01	59.36 5.88 -0.01	55.56 5.37 -0.01	54.60 5.19 -0.01	58.56 5.71 -0.01	66.53 7.02 -0.01	75.62 8.38 -3.76	182.27 8.46 -108.21	170.01 8.82 -92.79	170.41 10.97 -75.06	170.61 11.84 -69.04	170.71 11.54 -66.13	171.01 12.34 -59.17	180.09 12.72 -65.58	194.20 12.64 -83.56	191.03 12.40 -81.01	193.90 11.79 -92.07	183.00 11.05 -84.28	171.11 10.93 -75.45	193.90 10.32 -101.68	193.90 10.22 -108.50	171.21 9.85 -89.96	170.71 9.43 -91.39
GOWANUS_GT1_6 24111	73.22 8.31 -0.01	64.19 6.57 -0.01	59.36 5.88 -0.01	55.56 5.37 -0.01	54.60 5.19 -0.01	58.56 5.71 -0.01	66.53 7.02 -0.01	75.62 8.38 -3.76	182.27 8.46 -108.21	170.01 8.82 -92.79	170.41 10.97 -75.06	170.61 11.84 -69.04	170.71 11.54 -66.13	171.01 12.34 -59.17	180.09 12.72 -65.58	194.20 12.64 -83.56	191.03 12.40 -81.01	193.90 11.79 -92.07	183.00 11.05 -84.28	171.11 10.93 -75.45	193.90 10.32 -101.68	193.90 10.22 -108.50	171.21 9.85 -89.96	170.71 9.43 -91.39
GOWANUS_GT1_7 24112	73.22 8.31 -0.01	64.19 6.57 -0.01	59.36 5.88 -0.01	55.56 5.37 -0.01	54.60 5.19 -0.01	58.56 5.71 -0.01	66.53 7.02 -0.01	75.62 8.38 -3.76	182.27 8.46 -108.21	170.01 8.82 -92.79	170.41 10.97 -75.06	170.61 11.84 -69.04	170.71 11.54 -66.13	171.01 12.34 -59.17	180.09 12.72 -65.58	194.20 12.64 -83.56	191.03 12.40 -81.01	193.90 11.79 -92.07	183.00 11.05 -84.28	171.11 10.93 -75.45	193.90 10.32 -101.68	193.90 10.22 -108.50	171.21 9.85 -89.96	170.71 9.43 -91.39
GOWANUS_GT1_8 24113	73.22 8.31 -0.01	64.19 6.57 -0.01	59.36 5.88 -0.01	55.56 5.37 -0.01	54.60 5.19 -0.01	58.56 5.71 -0.01	66.53 7.02 -0.01	75.62 8.38 -3.76	182.27 8.46 -108.21	170.01 8.82 -92.79	170.41 10.97 -75.06	170.61 11.84 -69.04	170.71 11.54 -66.13	171.01 12.34 -59.17	180.09 12.72 -65.58	194.20 12.64 -83.56	191.03 12.40 -81.01	193.90 11.79 -92.07	183.00 11.05 -84.28	171.11 10.93 -75.45	193.90 10.32 -101.68	193.90 10.22 -108.50	171.21 9.85 -89.96	170.71 9.43 -91.39
GOWANUS_GT2_1 24114	73.22 8.31 -0.01	64.19 6.57 -0.01	59.36 5.88 -0.01	55.56 5.37 -0.01	54.60 5.19 -0.01	58.56 5.71 -0.01	66.53 7.02 -0.01	75.62 8.38 -3.76	182.27 8.46 -108.21	170.01 8.82 -92.79	170.41 10.97 -75.06	170.61 11.84 -69.04	170.71 11.54 -66.13	171.01 12.34 -59.17	180.09 12.72 -65.58	194.20 12.64 -83.56	191.13 12.50 -81.01	193.90 11.79 -92.07	183.00 11.05 -84.28	171.11 10.93 -75.45	193.98 10.40 -101.68	193.90 10.22 -108.50	171.21 9.85 -89.96	170.71 9.43 -91.39
GOWANUS_GT2_2 24115	73.22 8.31 -0.01	64.19 6.57 -0.01	59.36 5.88 -0.01	55.56 5.37 -0.01	54.60 5.19 -0.01	58.56 5.71 -0.01	66.53 7.02 -0.01	75.62 8.38 -3.76	182.27 8.46 -108.21	170.01 8.82 -92.79	170.41 10.97 -75.06	170.61 11.84 -69.04	170.71 11.54 -66.13	171.01 12.34 -59.17	180.09 12.72 -65.58	194.20 12.64 -83.56	191.13 12.50 -81.01	193.90 11.79 -92.07	183.00 11.05 -84.28	171.11 10.93 -75.45	193.98 10.40 -101.68	193.90 10.22 -108.50	171.21 9.85 -89.96	170.71 9.43 -91.39
GOWANUS_GT2_3 24116	73.22 8.31 -0.01	64.19 6.57 -0.01	59.36 5.88 -0.01	55.56 5.37 -0.01	54.60 5.19 -0.01	58.56 5.71 -0.01	66.53 7.02 -0.01	75.62 8.38 -3.76	182.27 8.46 -108.21	170.01 8.82 -92.79	170.41 10.97 -75.06	170.61 11.84 -69.04	170.71 11.54 -66.13	171.01 12.34 -59.17	180.09 12.72 -65.58	194.20 12.64 -83.56	191.13 12.50 -81.01	193.90 11.79 -92.07	183.00 11.05 -84.28	171.11 10.93 -75.45	193.98 10.40 -101.68	193.90 10.22 -108.50	171.21 9.85 -89.96	170.71 9.43 -91.39
GOWANUS_GT2_4 24117	73.22 8.31 -0.01	64.19 6.57 -0.01	59.36 5.88 -0.01	55.56 5.37 -0.01	54.60 5.19 -0.01	58.56 5.71 -0.01	66.53 7.02 -0.01	75.62 8.38 -3.76	182.27 8.46 -108.21	170.01 8.82 -92.79	170.41 10.97 -75.06	170.61 11.84 -69.04	170.71 11.54 -66.13	171.01 12.34 -59.17	180.09 12.72 -65.58	194.20 12.64 -83.56	191.13 12.50 -81.01	193.90 11.79 -92.07	183.00 11.05 -84.28	171.11 10.93 -75.45	193.98 10.40 -101.68	193.90 10.22 -108.50	171.21 9.85 -89.96	170.71 9.43 -91.39
GOWANUS_GT2_5 24118	73.22 8.31 -0.01	64.19 6.57 -0.01	59.36 5.88 -0.01	55.56 5.37 -0.01	54.60 5.19 -0.01	58.56 5.71 -0.01	66.53 7.02 -0.01	75.62 8.38 -3.76	182.27 8.46 -108.21	170.01 8.82 -92.79	170.41 10.97 -75.06	170.61 11.84 -69.04	170.71 11.54 -66.13	171.01 12.34 -59.17	180.09 12.72 -65.58	194.20 12.64 -83.56	191.13 12.50 -81.01	193.90 11.79 -92.07	183.00 11.05 -84.28	171.11 10.93 -75.45	193.98 10.40 -101.68	193.90 10.22 -108.50	171.21 9.85 -89.96	170.71 9.43 -91.39
GOWANUS_GT2_6 24119	73.22 8.31 -0.01	64.19 6.57 -0.01	59.36 5.88 -0.01	55.56 5.37 -0.01	54.60 5.19 -0.01	58.56 5.71 -0.01	66.53 7.02 -0.01	75.62 8.38 -3.76	182.27 8.46 -108.21	170.01 8.82 -92.79	170.41 10.97 -75.06	170.61 11.84 -69.04	170.71 11.54 -66.13	171.01 12.34 -59.17	180.09 12.72 -65.58	194.20 12.64 -83.56	191.13 12.50 -81.01	193.90 11.79 -92.07	183.00 11.05 -84.28	171.11 10.93 -75.45	193.98 10.40 -101.68	193.90 10.22 -108.50	171.21 9.85 -89.96	170.71 9.43 -91.39
GOWANUS_GT2_7 24120	73.22 8.31 -0.01	64.19 6.57 -0.01	59.36 5.88 -0.01	55.56 5.37 -0.01	54.60 5.19 -0.01	58.56 5.71 -0.01	66.53 7.02 -0.01	75.62 8.38 -3.76	182.27 8.46 -108.21	170.01 8.82 -92.79	170.41 10.97 -75.06	170.61 11.84 -69.04	170.71 11.54 -66.13	171.01 12.34 -59.17	180.09 12.72 -65.58	194.20 12.64 -83.56	191.13 12.50 -81.01	193.90 11.79 -92.07	183.00 11.05 -84.28	171.11 10.93 -75.45	193.98 10.40 -101.68	193.90 10.22 -108.50	171.21 9.85 -89.96	170.71 9.43 -91.39
GOWANUS_GT2_8 24121	73.22 8.31 -0.01	64.19 6.57 -0.01	59.36 5.88 -0.01	55.56 5.37 -0.01	54.60 5.19 -0.01	58.56 5.71 -0.01	66.53 7.02 -0.01	75.62 8.38 -3.76	182.27 8.46 -108.21	170.01 8.82 -92.79	170.41 10.97 -75.06	170.61 11.84 -69.04	170.71 11.54 -66.13	171.01 12.34 -59.17	180.09 12.72 -65.58	194.20 12.64 -83.56	191.13 12.50 -81.01	193.90 11.79 -92.07	183.00 11.05 -84.28	171.11 10.93 -75.45	193.98 10.40 -101.68	193.90 10.22 -108.50	171.21 9.85 -89.96	170.71 9.43 -91.39
GOWANUS_GT3_1 24122	73.22 8.31 -0.01	64.19 6.57 -0.01	59.36 5.88 -0.01	55.56 5.37 -0.01	54.60 5.19 -0.01	58.56 5.71 -0.01	66.53 7.02 -0.01	75.62 8.38 -3.76	182.27 8.46 -108.21	170.01 8.82 -92.79	170.41 10.97 -75.06	170.61 11.84 -69.04	170.71 11.54 -66.13	171.01 12.34 -59.17	180.09 12.72 -65.58	194.20 12.64 -83.56	191.03 12.40 -81.01	193.90 11.79 -92.07	183.00 11.05 -84.28	171.11 10.93 -75.45	193.90 10.32 -101.68	193.90 10.22 -108.50	171.21 9.85 -89.96	170.71 9.43 -91.39

GOWANUS_GT3_2 24123	73.22 8.31 -0.01	64.19 6.57 -0.01	59.36 5.88 -0.01	55.56 5.37 -0.01	54.60 5.19 -0.01	58.56 5.71 -0.01	66.53 7.02 -0.01	75.62 8.38 -3.76	182.27 8.46 -108.21	170.01 8.82 -92.79	170.41 10.97 -75.06	170.61 11.84 -69.04	170.71 11.54 -66.13	171.01 12.34 -59.17	180.09 12.72 -65.58	194.20 12.64 -83.56	191.03 12.40 -81.01	193.90 11.79 -92.07	183.00 11.05 -84.28	171.11 10.93 -75.45	193.90 10.32 -101.68	193.90 10.22 -108.50	171.21 9.85 -89.96	170.71 9.43 -91.39
GOWANUS_GT3_3 24124	73.22 8.31 -0.01	64.19 6.57 -0.01	59.36 5.88 -0.01	55.56 5.37 -0.01	54.60 5.19 -0.01	58.56 5.71 -0.01	66.53 7.02 -0.01	75.62 8.38 -3.76	182.27 8.46 -108.21	170.01 8.82 -92.79	170.41 10.97 -75.06	170.61 11.84 -69.04	170.71 11.54 -66.13	171.01 12.34 -59.17	180.09 12.72 -65.58	194.20 12.64 -83.56	191.03 12.40 -81.01	193.90 11.79 -92.07	183.00 11.05 -84.28	171.11 10.93 -75.45	193.90 10.32 -101.68	193.90 10.22 -108.50	171.21 9.85 -89.96	170.71 9.43 -91.39
GOWANUS_GT3_4 24125	73.22 8.31 -0.01	64.19 6.57 -0.01	59.36 5.88 -0.01	55.56 5.37 -0.01	54.60 5.19 -0.01	58.56 5.71 -0.01	66.53 7.02 -0.01	75.62 8.38 -3.76	182.27 8.46 -108.21	170.01 8.82 -92.79	170.41 10.97 -75.06	170.61 11.84 -69.04	170.71 11.54 -66.13	171.01 12.34 -59.17	180.09 12.72 -65.58	194.20 12.64 -83.56	191.03 12.40 -81.01	193.90 11.79 -92.07	183.00 11.05 -84.28	171.11 10.93 -75.45	193.90 10.32 -101.68	193.90 10.22 -108.50	171.21 9.85 -89.96	170.71 9.43 -91.39
GOWANUS_GT3_5 24126	73.22 8.31 -0.01	64.19 6.57 -0.01	59.36 5.88 -0.01	55.56 5.37 -0.01	54.60 5.19 -0.01	58.56 5.71 -0.01	66.53 7.02 -0.01	75.62 8.38 -3.76	182.27 8.46 -108.21	170.01 8.82 -92.79	170.41 10.97 -75.06	170.61 11.84 -69.04	170.71 11.54 -66.13	171.01 12.34 -59.17	180.09 12.72 -65.58	194.20 12.64 -83.56	191.03 12.40 -81.01	193.90 11.79 -92.07	183.00 11.05 -84.28	171.11 10.93 -75.45	193.90 10.32 -101.68	193.90 10.22 -108.50	171.21 9.85 -89.96	170.71 9.43 -91.39
GOWANUS_GT3_6 24127	73.22 8.31 -0.01	64.19 6.57 -0.01	59.36 5.88 -0.01	55.56 5.37 -0.01	54.60 5.19 -0.01	58.56 5.71 -0.01	66.53 7.02 -0.01	75.62 8.38 -3.76	182.27 8.46 -108.21	170.01 8.82 -92.79	170.41 10.97 -75.06	170.61 11.84 -69.04	170.71 11.54 -66.13	171.01 12.34 -59.17	180.09 12.72 -65.58	194.20 12.64 -83.56	191.03 12.40 -81.01	193.90 11.79 -92.07	183.00 11.05 -84.28	171.11 10.93 -75.45	193.90 10.32 -101.68	193.90 10.22 -108.50	171.21 9.85 -89.96	170.71 9.43 -91.39
GOWANUS_GT3_7 24128	73.22 8.31 -0.01	64.19 6.57 -0.01	59.36 5.88 -0.01	55.56 5.37 -0.01	54.60 5.19 -0.01	58.56 5.71 -0.01	66.53 7.02 -0.01	75.62 8.38 -3.76	182.27 8.46 -108.21	170.01 8.82 -92.79	170.41 10.97 -75.06	170.61 11.84 -69.04	170.71 11.54 -66.13	171.01 12.34 -59.17	180.09 12.72 -65.58	194.20 12.64 -83.56	191.03 12.40 -81.01	193.90 11.79 -92.07	183.00 11.05 -84.28	171.11 10.93 -75.45	193.90 10.32 -101.68	193.90 10.22 -108.50	171.21 9.85 -89.96	170.71 9.43 -91.39
GOWANUS_GT3_8 24129	73.22 8.31 -0.01	64.19 6.57 -0.01	59.36 5.88 -0.01	55.56 5.37 -0.01	54.60 5.19 -0.01	58.56 5.71 -0.01	66.53 7.02 -0.01	75.62 8.38 -3.76	182.27 8.46 -108.21	170.01 8.82 -92.79	170.41 10.97 -75.06	170.61 11.84 -69.04	170.71 11.54 -66.13	171.01 12.34 -59.17	180.09 12.72 -65.58	194.20 12.64 -83.56	191.03 12.40 -81.01	193.90 11.79 -92.07	183.00 11.05 -84.28	171.11 10.93 -75.45	193.90 10.32 -101.68	193.90 10.22 -108.50	171.21 9.85 -89.96	170.71 9.43 -91.39
GOWANUS_GT4_1 24130	73.22 8.31 -0.01	64.19 6.57 -0.01	59.36 5.88 -0.01	55.56 5.37 -0.01	54.60 5.19 -0.01	58.56 5.71 -0.01	66.53 7.02 -0.01	75.62 8.38 -3.76	182.27 8.46 -108.21	170.01 8.82 -92.79	170.41 10.97 -75.06	170.61 11.84 -69.04	170.71 11.54 -66.13	171.01 12.34 -59.17	180.09 12.72 -65.58	194.20 12.64 -83.56	191.13 12.50 -81.01	193.90 11.79 -92.07	183.00 11.05 -84.28	171.11 10.93 -75.45	193.98 10.40 -101.68	193.90 10.22 -108.50	171.21 9.85 -89.96	170.71 9.43 -91.39
GOWANUS_GT4_2 24131	73.22 8.31 -0.01	64.19 6.57 -0.01	59.36 5.88 -0.01	55.56 5.37 -0.01	54.60 5.19 -0.01	58.56 5.71 -0.01	66.53 7.02 -0.01	75.62 8.38 -3.76	182.27 8.46 -108.21	170.01 8.82 -92.79	170.41 10.97 -75.06	170.61 11.84 -69.04	170.71 11.54 -66.13	171.01 12.34 -59.17	180.09 12.72 -65.58	194.20 12.64 -83.56	191.13 12.50 -81.01	193.90 11.79 -92.07	183.00 11.05 -84.28	171.11 10.93 -75.45	193.98 10.40 -101.68	193.90 10.22 -108.50	171.21 9.85 -89.96	170.71 9.43 -91.39
GOWANUS_GT4_3 24132	73.22 8.31 -0.01	64.19 6.57 -0.01	59.36 5.88 -0.01	55.56 5.37 -0.01	54.60 5.19 -0.01	58.56 5.71 -0.01	66.53 7.02 -0.01	75.62 8.38 -3.76	182.27 8.46 -108.21	170.01 8.82 -92.79	170.41 10.97 -75.06	170.61 11.84 -69.04	170.71 11.54 -66.13	171.01 12.34 -59.17	180.09 12.72 -65.58	194.20 12.64 -83.56	191.13 12.50 -81.01	193.90 11.79 -92.07	183.00 11.05 -84.28	171.11 10.93 -75.45	193.98 10.40 -101.68	193.90 10.22 -108.50	171.21 9.85 -89.96	170.71 9.43 -91.39
GOWANUS_GT4_4 24133	73.22 8.31 -0.01	64.19 6.57 -0.01	59.36 5.88 -0.01	55.56 5.37 -0.01	54.60 5.19 -0.01	58.56 5.71 -0.01	66.53 7.02 -0.01	75.62 8.38 -3.76	182.27 8.46 -108.21	170.01 8.82 -92.79	170.41 10.97 -75.06	170.61 11.84 -69.04	170.71 11.54 -66.13	171.01 12.34 -59.17	180.09 12.72 -65.58	194.20 12.64 -83.56	191.13 12.50 -81.01	193.90 11.79 -92.07	183.00 11.05 -84.28	171.11 10.93 -75.45	193.98 10.40 -101.68	193.90 10.22 -108.50	171.21 9.85 -89.96	170.71 9.43 -91.39
GOWANUS_GT4_5 24134	73.22 8.31 -0.01	64.19 6.57 -0.01	59.36 5.88 -0.01	55.56 5.37 -0.01	54.60 5.19 -0.01	58.56 5.71 -0.01	66.53 7.02 -0.01	75.62 8.38 -3.76	182.27 8.46 -108.21	170.01 8.82 -92.79	170.41 10.97 -75.06	170.61 11.84 -69.04	170.71 11.54 -66.13	171.01 12.34 -59.17	180.09 12.72 -65.58	194.20 12.64 -83.56	191.13 12.50 -81.01	193.90 11.79 -92.07	183.00 11.05 -84.28	171.11 10.93 -75.45	193.98 10.40 -101.68	193.90 10.22 -108.50	171.21 9.85 -89.96	170.71 9.43 -91.39
GOWANUS_GT4_6 24135	73.22 8.31 -0.01	64.19 6.57 -0.01	59.36 5.88 -0.01	55.56 5.37 -0.01	54.60 5.19 -0.01	58.56 5.71 -0.01	66.53 7.02 -0.01	75.62 8.38 -3.76	182.27 8.46 -108.21	170.01 8.82 -92.79	170.41 10.97 -75.06	170.61 11.84 -69.04	170.71 11.54 -66.13	171.01 12.34 -59.17	180.09 12.72 -65.58	194.20 12.64 -83.56	191.13 12.50 -81.01	193.90 11.79 -92.07	183.00 11.05 -84.28	171.11 10.93 -75.45	193.98 10.40 -101.68	193.90 10.22 -108.50	171.21 9.85 -89.96	170.71 9.43 -91.39
GOWANUS_GT4_7 24136	73.22 8.31 -0.01	64.19 6.57 -0.01	59.36 5.88 -0.01	55.56 5.37 -0.01	54.60 5.19 -0.01	58.56 5.71 -0.01	66.53 7.02 -0.01	75.62 8.38 -3.76	182.27 8.46 -108.21	170.01 8.82 -92.79	170.41 10.97 -75.06	170.61 11.84 -69.04	170.71 11.54 -66.13	171.01 12.34 -59.17	180.09 12.72 -65.58	194.20 12.64 -83.56	191.13 12.50 -81.01	193.90 11.79 -92.07	183.00 11.05 -84.28	171.11 10.93 -75.45	193.98 10.40 -101.68	193.90 10.22 -108.50	171.21 9.85 -89.96	170.71 9.43 -91.39
GOWANUS_GT4_8 24137	73.22 8.31 -0.01	64.19 6.57 -0.01	59.36 5.88 -0.01	55.56 5.37 -0.01	54.60 5.19 -0.01	58.56 5.71 -0.01	66.53 7.02 -0.01	75.62 8.38 -3.76	182.27 8.46 -108.21	170.01 8.82 -92.79	170.41 10.97 -75.06	170.61 11.84 -69.04	170.71 11.54 -66.13	171.01 12.34 -59.17	180.09 12.72 -65.58	194.20 12.64 -83.56	191.13 12.50 -81.01	193.90 11.79 -92.07	183.00 11.05 -84.28	171.11 10.93 -75.45	193.98 10.40 -101.68	193.90 10.22 -108.50	171.21 9.85 -89.96	170.71 9.43 -91.39
GRAHMSVILLE___HY 23607	70.04 5.13 0.00	61.71 4.09 0.00	57.16 3.69 0.00	53.55 3.36 0.00	52.71 3.31 0.00	56.49 3.65 0.00	63.91 4.40 0.00	71.15 5.65 -2.02	79.25 6.04 -7.61	85.15 6.63 -10.11	102.46 8.52 -9.56	114.13 10.41 -13.99	125.82 10.61 -22.17	138.93 11.84 -27.59	148.25 11.20 -35.26	153.81 10.88 -44.93	151.83 10.64 -43.56	141.72 9.99 -41.69	116.80 8.77 -20.36	97.24 10.00 -2.51	92.89 9.50 -1.49	89.82 8.95 -5.70	84.64 7.93 -5.32	78.01 6.78 -1.35

GREENIDGE___3 23582	61.40 -3.51 0.00	53.58 -4.03 0.00	49.89 -3.58 0.00	46.92 -3.26 0.00	46.19 -3.21 0.00	49.57 -3.28 0.00	55.16 -4.34 0.00	59.55 -3.94 0.00	62.58 -3.02 0.00	66.01 -2.39 0.00	82.27 -2.11 0.00	87.76 -1.97 0.00	91.83 -1.21 0.00	98.91 -0.60 0.00	101.79 0.00 0.00	98.59 0.59 0.00	98.12 0.49 0.00	90.48 0.45 0.00	86.88 -0.79 0.00	82.36 -2.37 0.00	79.28 -2.62 0.00	73.97 -1.20 0.00	70.25 -1.14 0.00	66.74 -3.14 0.00
GREENIDGE___4 23583	61.40 -3.51 0.00	53.58 -4.03 0.00	49.89 -3.58 0.00	46.92 -3.26 0.00	46.19 -3.21 0.00	49.57 -3.28 0.00	55.16 -4.34 0.00	59.55 -3.94 0.00	62.58 -3.02 0.00	66.01 -2.39 0.00	82.27 -2.11 0.00	87.76 -1.97 0.00	91.83 -1.21 0.00	98.91 -0.60 0.00	101.79 0.00 0.00	98.59 0.59 0.00	98.12 0.49 0.00	90.48 0.45 0.00	86.88 -0.79 0.00	82.36 -2.37 0.00	79.28 -2.62 0.00	73.97 -1.20 0.00	70.25 -1.14 0.00	66.74 -3.14 0.00
HARZA MOOSE___RIVER 24016	64.71 -0.19 0.00	57.27 -0.35 0.00	53.10 -0.37 0.00	49.83 -0.35 0.00	49.10 -0.30 0.00	52.58 -0.26 0.00	58.97 -0.54 0.00	63.54 0.06 0.00	66.45 0.85 0.00	69.22 0.82 0.00	84.72 0.34 0.00	90.72 0.99 0.00	94.43 1.40 0.00	101.09 1.59 0.00	103.42 1.63 0.00	98.68 0.69 0.00	98.41 0.78 0.00	90.48 0.45 0.00	88.72 1.05 0.00	86.43 1.69 0.00	83.78 1.88 0.00	77.05 1.88 0.00	72.75 1.36 0.00	70.31 0.42 0.00
HEMPSTEAD___ 23647	84.05 8.31 -10.83	82.26 6.74 -17.90	80.56 6.10 -20.99	79.50 5.62 -23.69	79.31 5.48 -24.43	79.47 5.92 -20.71	80.48 7.14 -13.84	83.96 8.51 -11.97	89.48 8.99 -14.89	99.38 9.64 -21.34	131.16 11.90 -34.88	149.76 13.01 -47.02	185.45 13.03 -79.38	299.19 14.13 -185.56	349.29 14.56 -232.94	361.31 14.41 -248.91	362.41 14.25 -250.53	324.46 13.33 -221.10	192.36 12.19 -92.50	148.73 11.86 -52.13	139.10 11.30 -45.90	129.10 10.67 -43.25	100.29 9.92 -18.97	87.13 9.64 -7.60
HICKLING___1 23621	64.13 -0.78 0.00	55.89 -1.73 0.00	51.92 -1.55 0.00	49.03 -1.15 0.00	48.26 -1.14 0.00	51.47 -1.37 0.00	57.24 -2.26 0.00	62.15 -1.33 0.00	65.27 -0.33 0.00	69.43 1.03 0.00	87.58 3.21 0.00	93.95 4.22 0.00	98.34 5.30 0.00	106.27 6.77 0.00	109.94 8.14 0.00	107.31 9.31 0.00	106.90 9.27 0.00	98.41 8.37 0.00	93.45 5.79 0.00	88.12 3.39 0.00	84.36 2.46 0.00	78.71 3.53 0.00	74.40 3.00 0.00	70.31 0.42 0.00
HICKLING___2 23622	64.13 -0.78 0.00	55.89 -1.73 0.00	51.98 -1.50 0.00	49.03 -1.15 0.00	48.26 -1.14 0.00	51.47 -1.37 0.00	57.24 -2.26 0.00	62.15 -1.33 0.00	65.27 -0.33 0.00	69.49 1.09 0.00	87.58 3.21 0.00	93.95 4.22 0.00	98.34 5.30 0.00	106.27 6.77 0.00	109.94 8.14 0.00	107.31 9.31 0.00	107.00 9.37 0.00	98.50 8.46 0.00	93.45 5.79 0.00	88.12 3.39 0.00	84.44 2.54 0.00	78.78 3.61 0.00	74.40 3.00 0.00	70.31 0.42 0.00
HIGH FALLS___HY 23754	71.46 6.56 0.00	62.86 5.24 0.00	58.23 4.76 0.00	54.45 4.27 0.00	53.65 4.25 0.00	57.44 4.60 0.00	65.15 5.65 0.00	72.48 7.17 -1.83	80.16 7.68 -6.89	85.96 8.41 -9.15	103.74 10.72 -8.64	115.66 13.28 -12.65	126.59 13.49 -20.06	139.48 15.02 -24.95	147.84 14.15 -31.89	152.36 13.72 -40.64	150.40 13.38 -39.40	140.35 12.60 -37.71	116.96 10.87 -18.42	99.71 12.71 -2.27	95.37 12.12 -1.35	91.68 11.35 -5.15	86.28 10.07 -4.81	79.84 8.74 -1.22
HILLBURN___GT 23639	71.33 6.43 0.00	62.74 5.13 0.00	58.07 4.60 0.00	54.40 4.22 0.00	53.50 4.10 0.00	57.39 4.54 0.00	65.15 5.65 0.00	73.84 7.05 -3.32	85.65 7.54 -12.51	93.30 8.28 -16.62	110.55 10.46 -15.71	124.74 12.02 -22.99	141.57 12.10 -36.44	157.97 13.13 -45.34	173.08 13.33 -57.95	185.07 13.23 -73.84	182.29 13.08 -71.58	170.79 12.24 -68.51	132.00 10.87 -33.46	100.12 11.27 -4.12	95.00 10.65 -2.45	94.46 9.92 -9.36	89.07 8.92 -8.74	80.14 8.04 -2.22
HOLTSVILLE_IC_1 23690	84.37 8.63 -10.83	82.66 7.14 -17.90	81.04 6.58 -20.99	79.95 6.07 -23.69	79.76 5.93 -24.43	79.95 6.39 -20.71	81.02 7.68 -13.84	84.34 8.89 -11.97	89.61 9.12 -14.89	99.66 9.92 -21.34	131.58 12.32 -34.88	150.75 14.00 -47.02	185.73 13.30 -79.38	298.70 13.63 -185.56	348.68 13.95 -232.94	360.53 13.62 -248.91	361.54 13.38 -250.53	323.65 12.51 -221.10	191.92 11.75 -92.50	149.15 12.29 -52.13	139.51 11.71 -45.90	129.47 11.05 -43.25	100.43 10.07 -18.97	87.69 10.20 -7.60
HOLTSVILLE_IC_10 23699	85.02 9.28 -10.83	83.12 7.61 -17.90	81.47 7.00 -20.99	80.40 6.52 -23.69	80.20 6.37 -24.43	80.37 6.82 -20.71	81.49 8.15 -13.84	84.97 9.52 -11.97	90.39 9.91 -14.89	100.48 10.74 -21.34	132.59 13.33 -34.88	152.19 15.43 -47.02	187.31 14.89 -79.38	300.49 15.42 -185.56	350.51 15.78 -232.94	362.29 15.39 -248.91	363.20 15.03 -250.53	325.18 14.05 -221.10	193.23 13.06 -92.50	150.42 13.56 -52.13	140.66 12.86 -45.90	130.53 12.10 -43.25	101.43 11.07 -18.97	88.60 11.11 -7.60
HOLTSVILLE_IC_2 23691	84.37 8.63 -10.83	82.66 7.14 -17.90	81.04 6.58 -20.99	79.95 6.07 -23.69	79.76 5.93 -24.43	79.95 6.39 -20.71	81.02 7.68 -13.84	84.34 8.89 -11.97	89.61 9.12 -14.89	99.66 9.92 -21.34	131.58 12.32 -34.88	150.75 14.00 -47.02	185.73 13.30 -79.38	298.70 13.63 -185.56	348.68 13.95 -232.94	360.53 13.62 -248.91	361.54 13.38 -250.53	323.65 12.51 -221.10	191.92 11.75 -92.50	149.15 12.29 -52.13	139.51 11.71 -45.90	129.47 11.05 -43.25	100.43 10.07 -18.97	87.69 10.20 -7.60
HOLTSVILLE_IC_3 23692	84.37 8.63 -10.83	82.66 7.14 -17.90	81.04 6.58 -20.99	79.95 6.07 -23.69	79.76 5.93 -24.43	79.95 6.39 -20.71	81.02 7.68 -13.84	84.34 8.89 -11.97	89.61 9.12 -14.89	99.66 9.92 -21.34	131.58 12.32 -34.88	150.75 14.00 -47.02	185.73 13.30 -79.38	298.70 13.63 -185.56	348.68 13.95 -232.94	360.53 13.62 -248.91	361.54 13.38 -250.53	323.65 12.51 -221.10	191.92 11.75 -92.50	149.15 12.29 -52.13	139.51 11.71 -45.90	129.47 11.05 -43.25	100.43 10.07 -18.97	87.69 10.20 -7.60
HOLTSVILLE_IC_4 23693	84.37 8.63 -10.83	82.66 7.14 -17.90	81.04 6.58 -20.99	79.95 6.07 -23.69	79.76 5.93 -24.43	79.95 6.39 -20.71	81.02 7.68 -13.84	84.34 8.89 -11.97	89.61 9.12 -14.89	99.66 9.92 -21.34	131.58 12.32 -34.88	150.75 14.00 -47.02	185.73 13.30 -79.38	298.70 13.63 -185.56	348.68 13.95 -232.94	360.53 13.62 -248.91	361.54 13.38 -250.53	323.65 12.51 -221.10	191.92 11.75 -92.50	149.15 12.29 -52.13	139.51 11.71 -45.90	129.47 11.05 -43.25	100.43 10.07 -18.97	87.69 10.20 -7.60
HOLTSVILLE_IC_5 23694	84.37 8.63 -10.83	82.66 7.14 -17.90	81.04 6.58 -20.99	79.95 6.07 -23.69	79.76 5.93 -24.43	79.95 6.39 -20.71	81.02 7.68 -13.84	84.34 8.89 -11.97	89.61 9.12 -14.89	99.66 9.92 -21.34	131.58 12.32 -34.88	150.75 14.00 -47.02	185.73 13.30 -79.38	298.70 13.63 -185.56	348.68 13.95 -232.94	360.53 13.62 -248.91	361.54 13.38 -250.53	323.65 12.51 -221.10	191.92 11.75 -92.50	149.15 12.29 -52.13	139.51 11.71 -45.90	129.47 11.05 -43.25	100.43 10.07 -18.97	87.69 10.20 -7.60
HOLTSVILLE_IC_6 23695	85.02 9.28 -10.83	83.12 7.61 -17.90	81.47 7.00 -20.99	80.40 6.52 -23.69	80.20 6.37 -24.43	80.37 6.82 -20.71	81.49 8.15 -13.84	84.97 9.52 -11.97	90.39 9.91 -14.89	100.48 10.74 -21.34	132.59 13.33 -34.88	152.19 15.43 -47.02	187.31 14.89 -79.38	300.49 15.42 -185.56	350.51 15.78 -232.94	362.29 15.39 -248.91	363.20 15.03 -250.53	325.18 14.05 -221.10	193.23 13.06 -92.50	150.42 13.56 -52.13	140.66 12.86 -45.90	130.53 12.10 -43.25	101.43 11.07 -18.97	88.60 11.11 -7.60
HOLTSVILLE_IC_7 23696	85.02 9.28 -10.83	83.12 7.61 -17.90	81.47 7.00 -20.99	80.40 6.52 -23.69	80.20 6.37 -24.43	80.37 6.82 -20.71	81.49 8.15 -13.84	84.97 9.52 -11.97	90.39 9.91 -14.89	100.48 10.74 -21.34	132.59 13.33 -34.88	152.19 15.43 -47.02	187.31 14.89 -79.38	300.49 15.42 -185.56	350.51 15.78 -232.94	362.29 15.39 -248.91	363.20 15.03 -250.53	325.18 14.05 -221.10	193.23 13.06 -92.50	150.42 13.56 -52.13	140.66 12.86 -45.90	130.53 12.10 -43.25	101.43 11.07 -18.97	88.60 11.11 -7.60

HOLTSVILLE_IC_8 23697	85.02 9.28 -10.83	83.12 7.61 -17.90	81.47 7.00 -20.99	80.40 6.52 -23.69	80.20 6.37 -24.43	80.37 6.82 -20.71	81.49 8.15 -13.84	84.97 9.52 -11.97	90.39 9.91 -14.89	100.48 10.74 -21.34	132.59 13.33 -34.88	152.19 15.43 -47.02	187.31 14.89 -79.38	300.49 15.42 -185.56	350.51 15.78 -232.94	362.29 15.39 -248.91	363.20 15.03 -250.53	325.18 14.05 -221.10	193.23 13.06 -92.50	150.42 13.56 -52.13	140.66 12.86 -45.90	130.53 12.10 -43.25	101.43 11.07 -18.97	88.60 11.11 -7.60
HOLTSVILLE_IC_9 23698	85.02 9.28 -10.83	83.12 7.61 -17.90	81.47 7.00 -20.99	80.40 6.52 -23.69	80.20 6.37 -24.43	80.37 6.82 -20.71	81.49 8.15 -13.84	84.97 9.52 -11.97	90.39 9.91 -14.89	100.48 10.74 -21.34	132.59 13.33 -34.88	152.19 15.43 -47.02	187.31 14.89 -79.38	300.49 15.42 -185.56	350.51 15.78 -232.94	362.29 15.39 -248.91	363.20 15.03 -250.53	325.18 14.05 -221.10	193.23 13.06 -92.50	150.42 13.56 -52.13	140.66 12.86 -45.90	130.53 12.10 -43.25	101.43 11.07 -18.97	88.60 11.11 -7.60
HQ_GEN_CEDARS 23644	62.05 -2.86 0.00	55.66 -1.96 0.00	51.65 -1.82 0.00	48.53 -1.66 0.00	47.82 -1.58 0.00	51.00 -1.85 0.00	57.36 -2.14 0.00	61.01 -2.48 0.00	62.84 -2.76 0.00	64.84 -3.56 0.00	78.73 -5.65 0.00	83.36 -6.37 0.00	86.71 -6.33 0.00	92.64 -6.87 0.00	94.67 -7.13 0.00	90.84 -7.15 0.00	90.89 -6.74 0.00	83.55 -6.48 0.00	82.32 -5.35 0.00	79.56 -5.17 0.00	77.07 -4.83 0.00	69.69 -5.49 0.00	67.61 -3.78 0.00	66.88 -3.01 0.00
HQ_GEN_CHAT DC 23651	63.35 -1.56 0.00	56.69 -0.92 0.00	52.62 -0.86 0.00	49.38 -0.80 0.00	48.61 -0.79 0.00	52.00 -0.85 0.00	60.00 -0.95 -1.45	60.76 -1.27 1.45	63.96 -1.64 0.00	66.35 -2.05 0.00	81.76 -2.62 0.00	81.86 -2.87 5.00	85.25 -2.79 5.00	76.42 -3.08 20.00	78.64 -3.16 20.00	76.55 -3.23 18.21	82.59 -3.12 11.92	77.58 -2.97 9.49	80.04 -2.63 5.00	77.28 -2.46 5.00	79.76 -2.29 -0.15	76.89 -2.71 -4.42	64.40 -2.43 4.57	68.00 -1.89 0.00
HUDSON AVE_GT_3 23810	72.76 7.85 0.00	63.84 6.22 0.00	59.03 5.56 0.00	55.35 5.17 0.00	54.39 4.99 0.00	58.29 5.44 0.00	66.11 6.60 0.00	75.17 7.94 -3.75	88.02 8.27 -14.16	96.17 8.96 -18.81	113.54 11.39 -17.77	127.95 12.20 -26.01	146.28 12.00 -41.24	163.55 12.74 -51.31	180.61 13.23 -65.59	194.69 13.13 -83.56	191.62 12.98 -81.01	179.73 12.15 -77.54	136.94 11.40 -37.87	100.66 11.27 -4.66	95.32 10.65 -2.77	96.07 10.30 -10.60	90.79 9.50 -9.90	81.34 8.95 -2.51
HUDSON AVE_GT_4 23540	72.76 7.85 0.00	63.84 6.22 0.00	59.03 5.56 0.00	55.35 5.17 0.00	54.39 4.99 0.00	58.29 5.44 0.00	66.11 6.60 0.00	75.17 7.94 -3.75	88.02 8.27 -14.16	96.17 8.96 -18.81	113.54 11.39 -17.77	127.95 12.20 -26.01	146.28 12.00 -41.24	163.55 12.74 -51.31	180.61 13.23 -65.59	194.69 13.13 -83.56	191.62 12.98 -81.01	179.73 12.15 -77.54	136.94 11.40 -37.87	100.66 11.27 -4.66	95.32 10.65 -2.77	96.07 10.30 -10.60	90.79 9.50 -9.90	81.34 8.95 -2.51
HUDSON AVE_GT_5 23657	72.76 7.85 0.00	63.84 6.22 0.00	59.03 5.56 0.00	55.35 5.17 0.00	54.39 4.99 0.00	58.29 5.44 0.00	66.11 6.60 0.00	75.17 7.94 -3.75	88.02 8.27 -14.16	96.17 8.96 -18.81	113.54 11.39 -17.77	127.95 12.20 -26.01	146.28 12.00 -41.24	163.55 12.74 -51.31	180.61 13.23 -65.59	194.69 13.13 -83.56	191.62 12.98 -81.01	179.73 12.15 -77.54	136.94 11.40 -37.87	100.66 11.27 -4.66	95.32 10.65 -2.77	96.07 10.30 -10.60	90.79 9.50 -9.90	81.34 8.95 -2.51
HUDSON_AVE_10 24168	72.57 7.66 0.00	63.72 6.11 0.00	58.98 5.51 0.00	55.25 5.07 0.00	54.34 4.94 0.00	58.18 5.34 0.00	66.05 6.55 0.00	75.04 7.81 -3.75	87.89 8.13 -14.16	96.03 8.82 -18.81	113.21 11.05 -17.77	127.68 11.93 -26.01	145.91 11.63 -41.24	163.15 12.34 -51.31	180.20 12.83 -65.59	194.10 12.54 -83.56	191.03 12.40 -81.01	179.37 11.79 -77.54	136.76 11.22 -37.87	100.41 11.02 -4.66	95.15 10.48 -2.77	95.77 10.00 -10.60	90.50 9.21 -9.90	81.20 8.81 -2.51
HUNTLEY___63 23557	59.97 -4.93 0.00	51.85 -5.76 0.00	48.18 -5.29 0.00	45.32 -4.87 0.00	44.66 -4.74 0.00	48.30 -4.54 0.00	52.54 -6.96 0.00	56.50 -6.98 0.00	60.55 -5.05 0.00	64.64 -3.76 0.00	79.23 -5.15 0.00	84.26 -5.47 0.00	89.41 -3.63 0.00	95.82 -3.68 0.00	98.43 -3.36 0.00	94.96 -3.04 0.00	94.21 -3.42 0.00	87.69 -2.34 0.00	83.72 -3.95 0.00	78.72 -6.02 0.00	76.00 -5.90 0.00	72.47 -2.71 0.00	70.33 -1.07 0.00	64.79 -5.10 0.00
HUNTLEY___64 23558	59.97 -4.93 0.00	51.85 -5.76 0.00	48.18 -5.29 0.00	45.32 -4.87 0.00	44.66 -4.74 0.00	48.30 -4.54 0.00	52.54 -6.96 0.00	56.50 -6.98 0.00	60.55 -5.05 0.00	64.64 -3.76 0.00	79.23 -5.15 0.00	84.26 -5.47 0.00	89.41 -3.63 0.00	95.82 -3.68 0.00	98.43 -3.36 0.00	94.96 -3.04 0.00	94.21 -3.42 0.00	87.69 -2.34 0.00	83.72 -3.95 0.00	78.72 -6.02 0.00	76.00 -5.90 0.00	72.47 -2.71 0.00	70.33 -1.07 0.00	64.79 -5.10 0.00
HUNTLEY___65 23559	59.97 -4.93 0.00	51.85 -5.76 0.00	48.18 -5.29 0.00	45.32 -4.87 0.00	44.66 -4.74 0.00	48.30 -4.54 0.00	52.54 -6.96 0.00	56.50 -6.98 0.00	60.55 -5.05 0.00	64.64 -3.76 0.00	79.23 -5.15 0.00	84.26 -5.47 0.00	89.41 -3.63 0.00	95.82 -3.68 0.00	98.43 -3.36 0.00	94.96 -3.04 0.00	94.21 -3.42 0.00	87.69 -2.34 0.00	83.72 -3.95 0.00	78.72 -6.02 0.00	76.00 -5.90 0.00	72.47 -2.71 0.00	70.33 -1.07 0.00	64.79 -5.10 0.00
HUNTLEY___66 23560	59.97 -4.93 0.00	51.85 -5.76 0.00	48.18 -5.29 0.00	45.32 -4.87 0.00	44.66 -4.74 0.00	48.30 -4.54 0.00	52.54 -6.96 0.00	56.50 -6.98 0.00	60.55 -5.05 0.00	64.64 -3.76 0.00	79.23 -5.15 0.00	84.26 -5.47 0.00	89.41 -3.63 0.00	95.82 -3.68 0.00	98.43 -3.36 0.00	94.96 -3.04 0.00	94.21 -3.42 0.00	87.69 -2.34 0.00	83.72 -3.95 0.00	78.72 -6.02 0.00	76.00 -5.90 0.00	72.47 -2.71 0.00	70.33 -1.07 0.00	64.79 -5.10 0.00
HUNTLEY___67 23561	59.46 -5.45 0.00	51.28 -6.34 0.00	47.59 -5.88 0.00	44.82 -5.37 0.00	44.16 -5.24 0.00	47.67 -5.18 0.00	51.95 -7.56 0.00	55.99 -7.49 0.00	59.89 -5.71 0.00	63.89 -4.51 0.00	78.81 -5.57 0.00	83.72 -6.01 0.00	88.76 -4.28 0.00	95.12 -4.38 0.00	97.72 -4.07 0.00	94.57 -3.43 0.00	93.92 -3.71 0.00	87.42 -2.61 0.00	83.37 -4.30 0.00	78.21 -6.52 0.00	75.35 -6.55 0.00	71.79 -3.38 0.00	69.47 -1.93 0.00	64.23 -5.66 0.00
HUNTLEY___68 23562	59.46 -5.45 0.00	51.28 -6.34 0.00	47.59 -5.88 0.00	44.82 -5.37 0.00	44.16 -5.24 0.00	47.67 -5.18 0.00	51.95 -7.56 0.00	55.99 -7.49 0.00	59.89 -5.71 0.00	63.89 -4.51 0.00	78.81 -5.57 0.00	83.72 -6.01 0.00	88.76 -4.28 0.00	95.12 -4.38 0.00	97.72 -4.07 0.00	94.57 -3.43 0.00	93.92 -3.71 0.00	87.42 -2.61 0.00	83.37 -4.30 0.00	78.21 -6.52 0.00	75.35 -6.55 0.00	71.79 -3.38 0.00	69.47 -1.93 0.00	64.23 -5.66 0.00
INDECK___CORINTH 23802	67.18 2.27 0.00	58.77 1.15 0.00	54.97 1.50 0.00	51.99 1.81 0.00	51.18 1.78 0.00	54.01 1.16 0.00	61.05 1.55 0.00	65.36 1.59 -0.30	69.80 3.08 -1.12	73.85 3.97 -1.48	89.58 3.80 -1.40	97.52 5.74 -2.05	103.27 6.98 -3.25	107.62 4.08 -4.04	111.13 4.17 -5.17	110.26 5.68 -6.58	109.48 5.47 -6.38	101.27 5.13 -6.11	94.51 3.86 -2.98	88.91 3.81 -0.37	85.47 3.36 -0.22	80.29 4.28 -0.83	74.75 2.57 -0.78	72.88 2.80 -0.20
INDECK___ILION 23567	66.79 1.88 0.00	59.06 1.44 0.00	54.86 1.39 0.00	51.49 1.30 0.00	50.69 1.28 0.00	54.11 1.27 0.00	61.05 1.55 0.00	65.45 1.97 0.00	67.96 2.36 0.00	71.14 2.74 0.00	87.92 3.54 0.00	94.22 4.49 0.00	97.60 4.56 0.00	104.48 4.98 0.00	106.88 5.09 0.00	102.70 4.70 0.00	102.32 4.69 0.00	94.18 4.14 0.00	91.35 3.68 0.00	88.63 3.90 0.00	85.58 3.69 0.00	78.63 3.46 0.00	74.40 3.00 0.00	72.26 2.38 0.00

INDECK___OLEAN 23982	61.53 -3.38 0.00	53.06 -4.55 0.00	49.41 -4.06 0.00	46.57 -3.61 0.00	45.89 -3.51 0.00	49.15 -3.70 0.00	53.97 -5.53 0.00	59.23 -4.25 0.00	63.11 -2.49 0.00	67.72 -0.68 0.00	82.52 -1.86 0.00	87.49 -2.24 0.00	92.85 -0.19 0.00	100.20 0.70 0.00	103.52 1.73 0.00	101.04 3.04 0.00	100.36 2.73 0.00	92.83 2.79 0.00	88.19 0.53 0.00	82.19 -2.54 0.00	81.82 -0.08 0.00	77.35 2.18 0.00	73.61 2.21 0.00	67.44 -2.45 0.00
INDECK___OSWEGO 23783	63.80 -1.10 0.00	56.29 -1.33 0.00	52.19 -1.28 0.00	48.98 -1.20 0.00	48.22 -1.19 0.00	51.74 -1.11 0.00	58.07 -1.43 0.00	62.02 -1.46 0.00	64.55 -1.05 0.00	67.31 -1.09 0.00	82.35 -2.03 0.00	87.67 -2.06 0.00	91.18 -1.86 0.00	97.61 -1.89 0.00	99.96 -1.83 0.00	96.14 -1.86 0.00	95.68 -1.95 0.00	88.23 -1.80 0.00	85.74 -1.93 0.00	82.78 -1.95 0.00	80.67 -1.23 0.00	74.50 -0.68 0.00	70.90 -0.50 0.00	69.12 -0.77 0.00
INDECK___YERKES 23781	59.97 -4.93 0.00	51.85 -5.76 0.00	48.18 -5.29 0.00	45.32 -4.87 0.00	44.66 -4.74 0.00	48.30 -4.54 0.00	52.54 -6.96 0.00	56.50 -6.98 0.00	60.55 -5.05 0.00	64.64 -3.76 0.00	79.23 -5.15 0.00	84.26 -5.47 0.00	89.41 -3.63 0.00	95.82 -3.68 0.00	98.43 -3.36 0.00	94.96 -3.04 0.00	94.21 -3.42 0.00	87.69 -2.34 0.00	83.72 -3.95 0.00	78.72 -6.02 0.00	76.00 -5.90 0.00	72.47 -2.71 0.00	70.33 -1.07 0.00	64.79 -5.10 0.00
INDIAN POINT_GT_1 24139	71.33 6.43 0.00	62.74 5.13 0.00	58.07 4.60 0.00	54.40 4.22 0.00	53.50 4.10 0.00	57.34 4.49 0.00	65.10 5.59 0.00	73.96 6.79 -3.69	86.73 7.22 -13.92	94.89 8.00 -18.49	111.97 10.13 -17.47	126.33 11.04 -25.57	144.46 10.89 -40.53	161.68 11.74 -50.43	178.57 12.32 -64.46	192.48 12.35 -82.14	189.46 12.20 -79.63	177.68 11.43 -76.21	135.41 10.52 -37.22	99.40 10.08 -4.58	94.12 9.50 -2.73	94.61 9.02 -10.42	89.26 8.14 -9.73	79.90 7.55 -2.46
INDIAN POINT_GT_2 23659	71.33 6.43 0.00	62.74 5.13 0.00	58.07 4.60 0.00	54.40 4.22 0.00	53.50 4.10 0.00	57.34 4.49 0.00	65.10 5.59 0.00	73.96 6.79 -3.69	86.73 7.22 -13.92	94.89 8.00 -18.49	111.97 10.13 -17.47	126.33 11.04 -25.57	144.46 10.89 -40.53	161.68 11.74 -50.43	178.57 12.32 -64.46	192.48 12.35 -82.14	189.46 12.20 -79.63	177.68 11.43 -76.21	135.41 10.52 -37.22	99.40 10.08 -4.58	94.12 9.50 -2.73	94.61 9.02 -10.42	89.26 8.14 -9.73	79.90 7.55 -2.46
INDIAN POINT_GT_3 24019	71.33 6.43 0.00	62.74 5.13 0.00	58.07 4.60 0.00	54.40 4.22 0.00	53.50 4.10 0.00	57.34 4.49 0.00	65.10 5.59 0.00	73.96 6.79 -3.69	86.73 7.22 -13.92	94.89 8.00 -18.49	111.97 10.13 -17.47	126.33 11.04 -25.57	144.46 10.89 -40.53	161.68 11.74 -50.43	178.57 12.32 -64.46	192.48 12.35 -82.14	189.46 12.20 -79.63	177.68 11.43 -76.21	135.41 10.52 -37.22	99.40 10.08 -4.58	94.12 9.50 -2.73	94.61 9.02 -10.42	89.26 8.14 -9.73	79.90 7.55 -2.46
INDIAN POINT___2 23530	71.14 6.23 0.00	62.57 4.95 0.00	57.91 4.44 0.00	54.25 4.06 0.00	53.35 3.95 0.00	57.18 4.33 0.00	64.98 5.47 0.00	73.69 6.67 -3.55	86.07 7.08 -13.38	93.98 7.80 -17.78	111.05 9.87 -16.80	125.00 10.68 -24.59	142.63 10.61 -38.98	159.35 11.34 -48.50	175.49 11.71 -61.99	188.75 11.76 -78.99	185.82 11.62 -76.57	174.22 10.89 -73.29	133.64 10.17 -35.80	98.97 9.83 -4.41	93.86 9.34 -2.62	93.99 8.80 -10.02	88.75 8.00 -9.35	79.59 7.34 -2.37
INDIAN POINT___3 23531	71.07 6.17 0.00	62.51 4.90 0.00	57.86 4.38 0.00	54.20 4.01 0.00	53.30 3.90 0.00	57.13 4.28 0.00	64.86 5.36 0.00	73.71 6.54 -3.69	86.47 6.95 -13.92	94.48 7.59 -18.49	111.47 9.62 -17.47	125.80 10.50 -25.57	143.90 10.33 -40.53	160.98 11.04 -50.43	177.66 11.40 -64.46	191.50 11.37 -82.14	188.58 11.33 -79.63	176.87 10.62 -76.21	134.80 9.91 -37.22	98.98 9.66 -4.58	93.71 9.09 -2.73	94.23 8.64 -10.42	88.91 7.78 -9.73	79.62 7.27 -2.46
IP CORINTH___1 23988	67.76 2.86 0.00	59.29 1.67 0.00	55.40 1.93 0.00	52.39 2.21 0.00	51.62 2.22 0.00	54.48 1.64 0.00	61.58 2.08 0.00	65.93 2.16 -0.30	70.39 3.67 -1.12	74.53 4.65 -1.48	90.33 4.56 -2.05	98.33 6.55 -3.25	104.20 7.91 -4.04	108.62 5.07 -5.17	112.15 5.19 -6.58	111.34 6.76 -6.58	110.55 6.54 -6.38	102.17 6.03 -6.11	95.39 4.73 -2.98	89.68 4.58 -0.37	86.21 4.09 -0.22	80.97 4.96 -0.83	75.39 3.21 -0.78	73.51 3.42 -0.20
IP___TICONDEROGA 23804	70.36 5.45 0.00	62.23 4.61 0.00	57.70 4.22 0.00	54.50 4.32 0.00	53.70 4.30 0.00	57.02 4.17 0.00	64.68 5.18 0.00	69.43 5.40 -0.55	73.98 6.30 -2.09	78.42 7.25 -2.77	95.86 8.86 -2.62	104.24 10.68 -3.83	110.00 10.89 -6.07	116.91 9.85 -7.56	121.32 9.87 -9.66	120.30 10.00 -12.31	119.52 9.96 -11.93	110.91 9.45 -11.42	102.63 9.38 -5.58	94.83 9.41 -0.69	90.99 8.68 -0.41	85.23 8.49 -1.56	79.64 6.78 -1.46	76.83 6.57 -0.37
JARVIS____ 23743	65.49 0.58 0.00	58.02 0.40 0.00	53.90 0.43 0.00	50.59 0.40 0.00	49.80 0.40 0.00	53.22 0.37 0.00	59.92 0.42 0.00	64.05 0.57 0.00	66.32 0.72 0.00	69.22 0.82 0.00	85.48 1.10 0.00	91.08 1.35 0.00	94.34 1.30 0.00	100.90 1.39 0.00	103.22 1.43 0.00	99.27 1.27 0.00	98.90 1.27 0.00	91.11 1.08 0.00	88.63 0.96 0.00	85.75 1.02 0.00	82.88 0.98 0.00	76.23 1.05 0.00	72.25 0.86 0.00	70.59 0.70 0.00
JENNISON___1 23625	66.01 1.10 0.00	58.02 0.40 0.00	53.85 0.37 0.00	50.59 0.40 0.00	49.80 0.40 0.00	53.37 0.53 0.00	59.92 0.42 0.00	64.88 1.40 0.00	67.70 2.10 0.00	71.00 2.60 0.00	88.43 4.05 0.00	95.11 5.38 0.00	98.99 5.95 0.00	106.37 6.87 0.00	109.22 7.43 0.00	105.05 7.06 0.00	104.76 7.13 0.00	96.25 6.21 0.00	92.93 5.26 0.00	89.90 5.17 0.00	86.73 4.83 0.00	80.13 4.96 0.00	75.68 4.28 0.00	72.33 2.45 0.00
JENNISON___2 23626	65.95 1.04 0.00	58.02 0.40 0.00	53.85 0.37 0.00	50.54 0.35 0.00	49.80 0.40 0.00	53.32 0.48 0.00	59.86 0.36 0.00	64.81 1.33 0.00	67.63 2.03 0.00	70.86 2.46 0.00	88.34 3.97 0.00	94.93 5.20 0.00	98.90 5.86 0.00	106.17 6.67 0.00	109.02 7.23 0.00	104.86 6.86 0.00	104.56 6.93 0.00	96.16 6.12 0.00	92.75 5.08 0.00	89.73 5.00 0.00	86.65 4.75 0.00	80.06 4.89 0.00	75.61 4.21 0.00	72.19 2.31 0.00
KEDC PORT_JEFF_GT2 24210	84.63 8.89 -10.83	82.84 7.32 -17.90	81.25 6.79 -20.99	80.20 6.32 -23.69	80.00 6.18 -24.43	80.16 6.61 -20.71	81.26 7.91 -13.84	84.66 9.20 -11.97	90.00 9.51 -14.89	99.66 9.92 -21.34	131.49 12.23 -34.88	150.93 14.18 -47.02	186.01 13.58 -79.38	299.30 14.23 -185.56	349.29 14.56 -232.94	361.12 14.21 -248.91	361.93 13.77 -250.53	324.01 12.87 -221.10	192.01 11.84 -92.50	149.24 12.37 -52.13	139.59 11.79 -45.90	129.55 11.13 -43.25	100.50 10.14 -18.97	88.18 10.69 -7.60
KEDC PORT_JEFF_GT3 24211	84.63 8.89 -10.83	82.84 7.32 -17.90	81.25 6.79 -20.99	80.20 6.32 -23.69	80.00 6.18 -24.43	80.16 6.61 -20.71	81.26 7.91 -13.84	84.66 9.20 -11.97	90.00 9.51 -14.89	99.66 9.92 -21.34	131.49 12.23 -34.88	150.93 14.18 -47.02	186.01 13.58 -79.38	299.30 14.23 -185.56	349.29 14.56 -232.94	361.12 14.21 -248.91	361.93 13.77 -250.53	324.01 12.87 -221.10	192.01 11.84 -92.50	149.24 12.37 -52.13	139.59 11.79 -45.90	129.55 11.13 -43.25	100.50 10.14 -18.97	88.18 10.69 -7.60
KEDC_GLWD_GT4 24219	83.79 8.05 -10.83	82.03 6.51 -17.90	80.29 5.83 -20.99	79.35 5.47 -23.69	79.16 5.34 -24.43	79.31 5.76 -20.71	80.24 6.90 -13.84	83.70 8.25 -11.97	89.15 8.66 -14.89	98.77 9.03 -21.34	130.57 11.31 -34.88	148.96 12.20 -47.02	184.61 12.19 -79.38	298.30 13.23 -185.56	348.37 13.64 -232.94	360.43 13.52 -248.91	361.63 13.47 -250.53	323.74 12.60 -221.10	191.83 11.66 -92.50	148.14 11.27 -52.13	138.44 10.65 -45.90	128.50 10.07 -43.25	99.64 9.28 -18.97	86.64 9.16 -7.60

KEDC_GLWD_GT5 24220	83.79 8.05 -10.83	82.03 6.51 -17.90	80.29 5.83 -20.99	79.35 5.47 -23.69	79.16 5.34 -24.43	79.31 5.76 -20.71	80.24 6.90 -13.84	83.70 8.25 -11.97	89.15 8.66 -14.89	98.77 9.03 -21.34	130.57 11.31 -34.88	148.96 12.20 -47.02	184.61 12.19 -79.38	298.30 13.23 -185.56	348.37 13.64 -232.94	360.43 13.52 -248.91	361.63 13.47 -250.53	323.74 12.60 -221.10	191.83 11.66 -92.50	148.14 11.27 -52.13	138.44 10.65 -45.90	128.50 10.07 -43.25	99.64 9.28 -18.97	86.64 9.16 -7.60
KENSICO____ 23655	71.79 6.88 0.00	63.15 5.53 0.00	58.39 4.92 0.00	54.75 4.57 0.00	53.85 4.45 0.00	57.65 4.81 0.00	65.45 5.95 0.00	74.41 7.17 -3.75	87.30 7.54 -14.16	95.49 8.28 -18.81	112.70 10.55 -17.77	127.14 11.40 -26.01	145.54 11.26 -41.24	162.85 12.04 -51.31	179.90 12.52 -65.59	194.01 12.45 -83.57	191.04 12.40 -81.01	179.19 11.61 -77.54	136.32 10.78 -37.87	99.82 10.42 -4.66	94.58 9.91 -2.77	95.09 9.32 -10.60	89.86 8.57 -9.90	80.36 7.97 -2.51
KIAC_JFK_GT1 23816	72.96 8.05 0.00	64.07 6.45 0.00	59.25 5.78 0.00	55.50 5.32 0.00	54.59 5.19 0.00	58.45 5.60 0.00	66.34 6.84 0.00	75.30 8.06 -3.75	88.22 8.46 -14.16	96.44 9.23 -18.81	113.38 11.22 -17.77	128.13 12.38 -26.01	146.00 11.72 -41.24	163.35 12.54 -51.31	180.61 13.23 -65.59	193.81 12.25 -83.56	190.64 12.01 -81.01	179.73 12.15 -77.54	137.20 11.66 -37.87	100.83 11.44 -4.66	95.56 10.89 -2.77	95.99 10.22 -10.60	90.58 9.28 -9.90	85.14 9.16 -6.10
KIAC_JFK_GT2 23817	72.96 8.05 0.00	64.07 6.45 0.00	59.25 5.78 0.00	55.50 5.32 0.00	54.59 5.19 0.00	58.45 5.60 0.00	66.34 6.84 0.00	75.30 8.06 -3.75	88.22 8.46 -14.16	96.44 9.23 -18.81	113.38 11.22 -17.77	128.13 12.38 -26.01	146.00 11.72 -41.24	163.35 12.54 -51.31	180.61 13.23 -65.59	193.81 12.25 -83.56	190.64 12.01 -81.01	179.73 12.15 -77.54	137.20 11.66 -37.87	100.83 11.44 -4.66	95.56 10.89 -2.77	95.99 10.22 -10.60	90.58 9.28 -9.90	85.14 9.16 -6.10
KINTIGH____ 23543	59.26 -5.65 0.00	51.34 -6.28 0.00	47.59 -5.88 0.00	44.77 -5.42 0.00	44.11 -5.29 0.00	47.67 -5.18 0.00	52.18 -7.32 0.00	56.05 -7.43 0.00	59.63 -5.97 0.00	63.27 -5.13 0.00	77.71 -6.67 0.00	82.55 -7.18 0.00	87.18 -5.86 0.00	93.33 -6.17 0.00	95.69 -6.11 0.00	92.22 -5.78 0.00	91.67 -5.96 0.00	85.26 -4.77 0.00	81.79 -5.87 0.00	77.28 -7.46 0.00	74.69 -7.21 0.00	70.74 -4.44 0.00	68.33 -3.07 0.00	63.95 -5.94 0.00
LEDERLE____ 23769	71.79 6.88 0.00	63.15 5.53 0.00	58.45 4.97 0.00	54.70 4.52 0.00	53.80 4.40 0.00	57.71 4.86 0.00	65.57 6.07 0.00	74.37 7.49 -3.39	86.40 8.00 -12.80	94.16 8.76 -17.01	111.59 11.14 -16.07	125.90 12.65 -23.52	143.07 12.75 -37.29	159.72 13.83 -46.39	175.14 14.05 -59.30	187.47 13.92 -75.55	184.64 13.77 -73.25	173.01 12.87 -70.10	133.48 11.57 -34.24	100.81 11.86 -4.21	95.63 11.22 -2.51	95.28 10.52 -9.58	89.77 9.42 -8.95	80.68 8.53 -2.27
LINDEN COGEN____ 23786	72.37 7.46 0.00	63.55 5.93 0.00	58.77 5.29 0.00	55.05 4.87 0.00	54.14 4.74 0.00	57.97 5.13 0.00	65.75 6.25 0.00	74.79 7.55 -3.75	87.63 7.87 -14.16	95.83 8.62 -18.81	112.95 10.80 -17.77	116.85 11.40 -15.72	116.44 11.16 -12.24	118.96 11.84 -7.61	122.11 12.22 -8.10	137.19 12.15 -27.04	134.95 12.01 -25.32	121.54 11.25 -20.25	131.45 10.61 -33.18	100.16 10.76 -4.66	94.99 10.32 -2.77	95.62 9.85 -10.60	90.43 9.14 -9.90	80.99 8.60 -2.51
LIPA_MISC_IPP 23656	84.63 8.89 -10.83	82.84 7.32 -17.90	81.20 6.74 -20.99	80.10 6.22 -23.69	79.91 6.08 -24.43	80.11 6.55 -20.71	81.20 7.85 -13.84	84.59 9.14 -11.97	90.00 9.51 -14.89	100.07 10.33 -21.34	132.08 12.83 -34.88	151.56 14.81 -47.02	186.29 13.86 -79.38	299.20 14.13 -185.56	349.19 14.45 -232.94	361.02 14.11 -248.91	361.93 13.77 -250.53	324.01 12.87 -221.10	192.09 11.92 -92.50	149.92 13.05 -52.13	140.16 12.37 -45.90	130.08 11.65 -43.25	101.00 10.64 -18.97	88.18 10.69 -7.60
LITTLE FALLS___HYD 24013	68.35 3.44 0.00	60.38 2.77 0.00	56.09 2.62 0.00	52.64 2.46 0.00	51.82 2.42 0.00	55.22 2.38 0.00	62.42 2.92 0.00	67.10 3.62 0.00	69.80 4.20 0.00	73.46 5.06 0.00	90.88 6.50 0.00	97.80 8.08 0.00	101.13 8.09 0.00	108.26 8.76 0.00	110.75 8.96 0.00	106.62 8.62 0.00	106.22 8.59 0.00	97.78 7.74 0.00	94.51 6.84 0.00	91.51 6.78 0.00	88.37 6.47 0.00	81.19 6.01 0.00	76.61 5.21 0.00	74.08 4.19 0.00
LONG_LAKE_PHOENIX 24014	64.26 -0.65 0.00	56.64 -0.98 0.00	52.56 -0.91 0.00	49.28 -0.90 0.00	48.51 -0.89 0.00	52.05 -0.79 0.00	58.37 -1.13 0.00	62.47 -1.02 0.00	65.08 -0.52 0.00	68.06 -0.34 0.00	83.70 -0.68 0.00	89.55 -0.18 0.00	93.32 0.28 0.00	100.00 0.50 0.00	102.51 0.71 0.00	98.59 0.59 0.00	98.12 0.49 0.00	90.48 0.45 0.00	87.32 -0.35 0.00	84.39 -0.34 0.00	81.65 -0.25 0.00	75.55 0.38 0.00	71.75 0.36 0.00	69.82 -0.07 0.00
LOVETT___3 23632	70.10 5.19 0.00	61.88 4.26 0.00	57.27 3.80 0.00	53.50 3.31 0.00	52.61 3.21 0.00	56.44 3.59 0.00	64.08 4.58 0.00	72.64 5.71 -3.44	84.63 6.04 -13.00	92.23 6.57 -17.26	108.96 8.27 -16.31	122.58 8.97 -23.88	139.64 8.75 -37.85	155.75 9.15 -47.09	171.56 9.57 -60.19	184.20 9.51 -76.70	181.45 9.47 -74.35	170.11 8.91 -71.17	130.84 8.42 -34.76	97.23 8.22 -4.28	92.22 7.78 -2.55	92.27 7.37 -9.73	87.19 6.71 -9.08	78.41 6.22 -2.30
LOVETT___4 23642	70.81 5.91 0.00	62.40 4.78 0.00	57.75 4.28 0.00	54.00 3.81 0.00	53.11 3.71 0.00	56.91 4.07 0.00	64.68 5.18 0.00	73.34 6.41 -3.44	85.42 6.82 -13.00	93.12 7.46 -17.26	110.14 9.45 -16.31	123.83 10.23 -23.88	140.94 10.05 -37.85	157.34 10.75 -47.09	172.98 10.99 -60.19	185.67 10.98 -76.70	182.82 10.84 -74.35	171.46 10.26 -71.17	132.16 9.73 -34.76	98.50 9.49 -4.28	93.37 8.93 -2.55	93.32 8.42 -9.73	88.12 7.64 -9.08	79.25 7.06 -2.30
LOVETT___5 23593	70.81 5.91 0.00	62.40 4.78 0.00	57.75 4.28 0.00	54.00 3.81 0.00	53.11 3.71 0.00	56.91 4.07 0.00	64.68 5.18 0.00	73.34 6.41 -3.44	85.42 6.82 -13.00	93.12 7.46 -17.26	110.14 9.45 -16.31	123.83 10.23 -23.88	140.94 10.05 -37.85	157.34 10.75 -47.09	172.98 10.99 -60.19	185.67 10.98 -76.70	182.82 10.84 -74.35	171.46 10.26 -71.17	132.16 9.73 -34.76	98.50 9.49 -4.28	93.37 8.93 -2.55	93.32 8.42 -9.73	88.12 7.64 -9.08	79.25 7.06 -2.30
LOWER RAQUET___HYD 24057	61.66 -3.25 0.00	55.25 -2.36 0.00	51.23 -2.25 0.00	48.28 -1.91 0.00	47.52 -1.88 0.00	50.57 -2.27 0.00	56.77 -2.74 0.00	60.31 -3.17 0.00	62.71 -2.89 0.00	64.50 -3.90 0.00	78.98 -5.40 0.00	84.35 -5.38 0.00	88.11 -4.93 0.00	94.13 -5.37 0.00	96.19 -5.60 0.00	92.02 -5.98 0.00	92.16 -5.47 0.00	84.63 -5.40 0.00	82.93 -4.73 0.00	80.84 -3.90 0.00	78.05 -3.85 0.00	70.66 -4.51 0.00	67.54 -3.86 0.00	66.60 -3.28 0.00
LOWER___HUDSON 24059	68.48 3.57 0.00	60.55 2.94 0.00	56.31 2.83 0.00	53.05 2.86 0.00	52.17 2.77 0.00	55.33 2.48 0.00	62.42 2.92 0.00	66.91 3.24 -0.19	70.13 3.80 -0.73	73.95 4.58 -0.97	90.86 5.57 -0.91	97.62 6.55 -1.34	101.86 6.70 -2.12	108.51 6.37 -2.64	111.57 6.41 -3.37	108.86 6.57 -4.29	108.33 6.54 -4.16	99.96 5.94 -3.98	95.22 5.61 -1.95	90.40 5.42 -0.24	87.12 5.08 -0.14	80.68 4.96 -0.54	75.69 3.78 -0.51	73.72 3.70 -0.13
LWR___OSWEGATCHIE_HYD 23850	62.90 -2.01 0.00	56.06 -1.56 0.00	51.92 -1.55 0.00	48.83 -1.35 0.00	48.12 -1.28 0.00	51.37 -1.48 0.00	57.48 -2.02 0.00	61.64 -1.84 0.00	64.55 -1.05 0.00	66.83 -1.57 0.00	81.26 -3.12 0.00	87.31 -2.42 0.00	91.09 -1.95 0.00	97.51 -1.99 0.00	99.66 -2.14 0.00	95.06 -2.94 0.00	94.99 -2.64 0.00	87.15 -2.88 0.00	85.56 -2.10 0.00	83.89 -0.85 0.00	81.16 -0.74 0.00	74.20 -0.98 0.00	70.40 -1.00 0.00	68.42 -1.47 0.00

MAPLE_RIDGE_WT_1 323574	64.39 -0.52 0.00	57.27 -0.35 0.00	53.15 -0.32 0.00	49.88 -0.30 0.00	49.10 -0.30 0.00	52.53 -0.32 0.00	59.15 -0.36 0.00	63.10 -0.38 0.00	65.47 -0.13 0.00	68.19 -0.21 0.00	84.13 -0.25 0.00	89.64 -0.09 0.00	92.95 -0.09 0.00	99.40 -0.10 0.00	101.69 -0.10 0.00	97.31 -0.69 0.00	97.04 -0.59 0.00	89.40 -0.63 0.00	87.14 -0.53 0.00	84.31 -0.42 0.00	81.41 -0.49 0.00	74.57 -0.60 0.00	70.83 -0.57 0.00	69.40 -0.49 0.00
MG INDUSTRY___DRP 24185	67.83 2.92 0.00	60.04 2.42 0.00	55.72 2.25 0.00	52.29 2.11 0.00	51.43 2.03 0.00	54.91 2.06 0.00	61.76 2.26 0.00	66.08 2.60 0.00	68.42 2.82 0.00	71.68 3.28 0.00	88.60 4.22 0.00	94.66 4.94 0.00	97.60 4.56 0.00	104.28 4.78 0.00	106.58 4.78 0.00	102.90 4.90 0.00	102.51 4.88 0.00	94.54 4.50 0.00	91.70 4.03 0.00	89.06 4.32 0.00	85.91 4.01 0.00	79.01 3.83 0.00	74.61 3.21 0.00	72.89 3.01 0.00
MID___OSWEGATCHIE_HYD 23849	62.90 -2.01 0.00	56.06 -1.56 0.00	51.92 -1.55 0.00	48.83 -1.35 0.00	48.12 -1.28 0.00	51.37 -1.48 0.00	57.48 -2.02 0.00	61.64 -1.84 0.00	64.55 -1.05 0.00	66.83 -1.57 0.00	81.26 -3.12 0.00	87.31 -2.42 0.00	91.09 -1.95 0.00	97.51 -1.99 0.00	99.66 -2.14 0.00	95.06 -2.94 0.00	94.99 -2.64 0.00	87.15 -2.88 0.00	85.56 -2.10 0.00	83.89 -0.85 0.00	81.16 -0.74 0.00	74.20 -0.98 0.00	70.40 -1.00 0.00	68.42 -1.47 0.00
MID___RAQUETTE_HYD 23851	61.66 -3.25 0.00	55.25 -2.36 0.00	51.23 -2.25 0.00	48.28 -1.91 0.00	47.52 -1.88 0.00	50.57 -2.27 0.00	56.77 -2.74 0.00	60.31 -3.17 0.00	62.71 -2.89 0.00	64.50 -3.90 0.00	78.98 -5.40 0.00	84.35 -5.38 0.00	88.11 -4.93 0.00	94.13 -5.37 0.00	96.19 -5.60 0.00	92.02 -5.98 0.00	92.16 -5.47 0.00	84.63 -5.40 0.00	82.93 -4.73 0.00	80.84 -3.90 0.00	78.05 -3.85 0.00	70.66 -4.51 0.00	67.54 -3.86 0.00	66.60 -3.28 0.00
MILLIKEN___1 23584	60.10 -4.80 0.00	52.66 -4.95 0.00	48.82 -4.65 0.00	45.72 -4.47 0.00	45.05 -4.35 0.00	48.41 -4.44 0.00	54.50 -5.00 0.00	58.85 -4.63 0.00	61.73 -3.87 0.00	64.50 -3.90 0.00	79.99 -4.39 0.00	85.96 -3.77 0.00	89.78 -3.26 0.00	96.52 -2.99 0.00	99.15 -2.65 0.00	95.16 -2.84 0.00	94.80 -2.83 0.00	87.06 -2.97 0.00	83.90 -3.77 0.00	81.01 -3.73 0.00	78.21 -3.69 0.00	72.47 -2.71 0.00	68.61 -2.78 0.00	65.76 -4.12 0.00
MILLIKEN___2 23585	60.10 -4.80 0.00	52.66 -4.95 0.00	48.82 -4.65 0.00	45.72 -4.47 0.00	45.05 -4.35 0.00	48.41 -4.44 0.00	54.50 -5.00 0.00	58.85 -4.63 0.00	61.73 -3.87 0.00	64.50 -3.90 0.00	79.99 -4.39 0.00	85.96 -3.77 0.00	89.78 -3.26 0.00	96.52 -2.99 0.00	99.15 -2.65 0.00	95.16 -2.84 0.00	94.80 -2.83 0.00	87.06 -2.97 0.00	83.90 -3.77 0.00	81.01 -3.73 0.00	78.21 -3.69 0.00	72.47 -2.71 0.00	68.61 -2.78 0.00	65.76 -4.12 0.00
MILLIKEN___DIESEL 23629	60.10 -4.80 0.00	52.66 -4.95 0.00	48.82 -4.65 0.00	45.72 -4.47 0.00	45.05 -4.35 0.00	48.41 -4.44 0.00	54.50 -5.00 0.00	58.85 -4.63 0.00	61.73 -3.87 0.00	64.50 -3.90 0.00	79.99 -4.39 0.00	85.96 -3.77 0.00	89.78 -3.26 0.00	96.52 -2.99 0.00	99.15 -2.65 0.00	95.16 -2.84 0.00	94.80 -2.83 0.00	87.06 -2.97 0.00	83.90 -3.77 0.00	81.01 -3.73 0.00	78.21 -3.69 0.00	72.47 -2.71 0.00	68.61 -2.78 0.00	65.76 -4.12 0.00
MODEL_CITY_ENERGY 24167	59.52 -5.39 0.00	51.34 -6.28 0.00	47.64 -5.83 0.00	44.87 -5.32 0.00	44.21 -5.19 0.00	47.83 -5.02 0.00	51.95 -7.56 0.00	55.80 -7.68 0.00	59.83 -5.77 0.00	63.82 -4.58 0.00	78.47 -5.91 0.00	83.36 -6.37 0.00	88.39 -4.65 0.00	94.63 -4.88 0.00	97.11 -4.68 0.00	93.78 -4.21 0.00	93.14 -4.49 0.00	86.79 -3.24 0.00	82.93 -4.73 0.00	77.87 -6.86 0.00	75.10 -6.80 0.00	71.64 -3.53 0.00	69.47 -1.93 0.00	64.23 -5.66 0.00
MODERN_LFGE___ 323580	59.52 -5.39 0.00	51.34 -6.28 0.00	47.64 -5.83 0.00	44.87 -5.32 0.00	44.21 -5.19 0.00	47.83 -5.02 0.00	51.95 -7.56 0.00	55.80 -7.68 0.00	59.83 -5.77 0.00	63.82 -4.58 0.00	78.47 -5.91 0.00	83.36 -6.37 0.00	88.39 -4.65 0.00	94.63 -4.88 0.00	97.11 -4.68 0.00	93.78 -4.21 0.00	93.14 -4.49 0.00	86.79 -3.24 0.00	82.93 -4.73 0.00	77.87 -6.86 0.00	75.10 -6.80 0.00	71.64 -3.53 0.00	69.47 -1.93 0.00	64.23 -5.66 0.00
MOHAWK_PAPER___DRP 24187	68.61 3.70 0.00	60.73 3.11 0.00	56.36 2.89 0.00	52.95 2.76 0.00	52.12 2.72 0.00	55.43 2.59 0.00	62.48 2.98 0.00	66.78 3.30 0.00	69.34 3.74 0.00	72.91 4.51 0.00	90.12 5.74 0.00	96.37 6.64 0.00	99.55 6.51 0.00	106.17 6.67 0.00	108.61 6.82 0.00	104.76 6.76 0.00	104.56 6.93 0.00	96.16 6.12 0.00	93.45 5.79 0.00	90.41 5.68 0.00	87.14 5.24 0.00	80.21 5.04 0.00	75.39 4.00 0.00	73.73 3.84 0.00
MONGAUP___HYD 23641	71.40 6.49 0.00	62.74 5.13 0.00	58.12 4.65 0.00	54.40 4.22 0.00	53.60 4.20 0.00	57.34 4.49 0.00	65.04 5.53 0.00	73.56 7.17 -2.91	84.37 7.81 -10.96	91.64 8.69 -14.56	109.27 11.14 -13.76	123.05 13.19 -20.13	138.45 13.49 -31.92	154.24 15.02 -39.71	166.70 14.15 -50.76	176.30 13.62 -64.68	173.71 13.38 -62.70	162.65 12.60 -60.01	128.29 11.31 -29.31	100.88 12.54 -3.61	96.00 11.96 -2.15	94.58 11.20 -8.20	88.84 9.78 -7.66	80.28 8.46 -1.94
MONTAUK___DIESEL 23721	87.42 11.68 -10.83	85.14 9.62 -17.90	83.23 8.77 -20.99	81.96 8.08 -23.69	81.73 7.90 -24.43	82.06 8.51 -20.71	83.40 10.06 -13.84	87.51 12.06 -11.97	93.41 12.92 -14.89	104.04 14.30 -21.34	137.23 17.97 -34.88	158.56 21.80 -47.02	191.03 18.61 -79.38	303.77 18.71 -185.56	352.75 18.02 -232.94	364.45 17.54 -248.91	365.15 16.99 -250.53	327.07 15.94 -221.10	195.69 15.52 -92.50	156.10 19.23 -52.13	146.06 18.26 -45.90	135.49 17.06 -43.25	105.85 15.49 -18.97	92.37 14.89 -7.60
N SALMON___HYD 24042	61.99 -2.92 0.00	55.60 -2.02 0.00	51.60 -1.87 0.00	48.48 -1.71 0.00	47.77 -1.63 0.00	50.94 -1.90 0.00	57.42 -2.08 0.00	61.01 -2.48 0.00	62.98 -2.62 0.00	65.05 -3.35 0.00	80.16 -4.22 0.00	85.15 -4.58 0.00	88.85 -4.19 0.00	94.93 -4.58 0.00	97.01 -4.78 0.00	92.90 -5.10 0.00	92.85 -4.78 0.00	85.26 -4.77 0.00	83.81 -3.86 0.00	81.34 -3.39 0.00	78.38 -3.52 0.00	70.89 -4.28 0.00	67.40 -4.00 0.00	66.60 -3.28 0.00
N.E._GEN_SANDY PD 24062	69.19 4.28 0.00	61.19 3.57 0.00	56.79 3.32 0.00	53.35 3.16 0.00	52.51 3.11 0.00	55.96 3.12 0.00	63.25 3.75 0.00	69.24 4.32 -1.44	75.69 4.66 -5.43	80.88 5.27 -7.21	97.86 6.67 -6.82	107.15 7.45 -9.98	116.02 7.16 -15.82	126.45 7.26 -19.68	134.28 7.33 -25.16	137.30 7.25 -32.05	135.83 7.13 -31.07	126.53 6.75 -29.74	108.77 6.58 -14.53	93.13 6.61 -1.79	89.34 6.22 -1.21	89.52 5.86 -8.48	75.69 5.07 0.77	75.67 4.82 -0.96
NARROWS_GT1_1 24228	73.22 8.31 -0.01	64.19 6.57 -0.01	59.36 5.88 -0.01	55.56 5.37 -0.01	54.60 5.19 -0.01	58.56 5.71 -0.01	66.53 7.02 -0.01	75.62 8.38 -3.76	182.27 8.46 -108.21	170.01 8.82 -92.79	170.41 10.97 -75.06	170.61 11.84 -69.04	170.71 11.54 -66.13	171.01 12.34 -59.17	180.09 12.72 -65.58	194.20 12.64 -83.56	191.13 12.50 -81.01	193.90 11.79 -92.07	183.00 11.05 -84.28	171.11 10.93 -75.45	193.98 10.40 -101.68	193.90 10.22 -108.50	171.21 9.85 -89.96	170.71 9.43 -91.39
NARROWS_GT1_2 24229	73.22 8.31 -0.01	64.19 6.57 -0.01	59.36 5.88 -0.01	55.56 5.37 -0.01	54.60 5.19 -0.01	58.56 5.71 -0.01	66.53 7.02 -0.01	75.62 8.38 -3.76	182.27 8.46 -108.21	170.01 8.82 -92.79	170.41 10.97 -75.06	170.61 11.84 -69.04	170.71 11.54 -66.13	171.01 12.34 -59.17	180.09 12.72 -65.58	194.20 12.64 -83.56	191.13 12.50 -81.01	193.90 11.79 -92.07	183.00 11.05 -84.28	171.11 10.93 -75.45	193.98 10.40 -101.68	193.90 10.22 -108.50	171.21 9.85 -89.96	170.71 9.43 -91.39

NARROWS_GT1_3 24230	73.22 8.31 -0.01	64.19 6.57 -0.01	59.36 5.88 -0.01	55.56 5.37 -0.01	54.60 5.19 -0.01	58.56 5.71 -0.01	66.53 7.02 -0.01	75.62 8.38 -3.76	182.27 8.46 -108.21	170.01 8.82 -92.79	170.41 10.97 -75.06	170.61 11.84 -69.04	170.71 11.54 -66.13	171.01 12.34 -59.17	180.09 12.72 -65.58	194.20 12.64 -83.56	191.13 12.50 -81.01	193.90 11.79 -92.07	183.00 11.05 -84.28	171.11 10.93 -75.45	193.98 10.40 -101.68	193.90 10.22 -108.50	171.21 9.85 -89.96	170.71 9.43 -91.39
NARROWS_GT1_4 24231	73.22 8.31 -0.01	64.19 6.57 -0.01	59.36 5.88 -0.01	55.56 5.37 -0.01	54.60 5.19 -0.01	58.56 5.71 -0.01	66.53 7.02 -0.01	75.62 8.38 -3.76	182.27 8.46 -108.21	170.01 8.82 -92.79	170.41 10.97 -75.06	170.61 11.84 -69.04	170.71 11.54 -66.13	171.01 12.34 -59.17	180.09 12.72 -65.58	194.20 12.64 -83.56	191.13 12.50 -81.01	193.90 11.79 -92.07	183.00 11.05 -84.28	171.11 10.93 -75.45	193.98 10.40 -101.68	193.90 10.22 -108.50	171.21 9.85 -89.96	170.71 9.43 -91.39
NARROWS_GT1_5 24232	73.22 8.31 -0.01	64.19 6.57 -0.01	59.36 5.88 -0.01	55.56 5.37 -0.01	54.60 5.19 -0.01	58.56 5.71 -0.01	66.53 7.02 -0.01	75.62 8.38 -3.76	182.27 8.46 -108.21	170.01 8.82 -92.79	170.41 10.97 -75.06	170.61 11.84 -69.04	170.71 11.54 -66.13	171.01 12.34 -59.17	180.09 12.72 -65.58	194.20 12.64 -83.56	191.13 12.50 -81.01	193.90 11.79 -92.07	183.00 11.05 -84.28	171.11 10.93 -75.45	193.98 10.40 -101.68	193.90 10.22 -108.50	171.21 9.85 -89.96	170.71 9.43 -91.39
NARROWS_GT1_6 24233	73.22 8.31 -0.01	64.19 6.57 -0.01	59.36 5.88 -0.01	55.56 5.37 -0.01	54.60 5.19 -0.01	58.56 5.71 -0.01	66.53 7.02 -0.01	75.62 8.38 -3.76	182.27 8.46 -108.21	170.01 8.82 -92.79	170.41 10.97 -75.06	170.61 11.84 -69.04	170.71 11.54 -66.13	171.01 12.34 -59.17	180.09 12.72 -65.58	194.20 12.64 -83.56	191.13 12.50 -81.01	193.90 11.79 -92.07	183.00 11.05 -84.28	171.11 10.93 -75.45	193.98 10.40 -101.68	193.90 10.22 -108.50	171.21 9.85 -89.96	170.71 9.43 -91.39
NARROWS_GT1_7 24234	73.22 8.31 -0.01	64.19 6.57 -0.01	59.36 5.88 -0.01	55.56 5.37 -0.01	54.60 5.19 -0.01	58.56 5.71 -0.01	66.53 7.02 -0.01	75.62 8.38 -3.76	182.27 8.46 -108.21	170.01 8.82 -92.79	170.41 10.97 -75.06	170.61 11.84 -69.04	170.71 11.54 -66.13	171.01 12.34 -59.17	180.09 12.72 -65.58	194.20 12.64 -83.56	191.13 12.50 -81.01	193.90 11.79 -92.07	183.00 11.05 -84.28	171.11 10.93 -75.45	193.98 10.40 -101.68	193.90 10.22 -108.50	171.21 9.85 -89.96	170.71 9.43 -91.39
NARROWS_GT1_8 24235	73.22 8.31 -0.01	64.19 6.57 -0.01	59.36 5.88 -0.01	55.56 5.37 -0.01	54.60 5.19 -0.01	58.56 5.71 -0.01	66.53 7.02 -0.01	75.62 8.38 -3.76	182.27 8.46 -108.21	170.01 8.82 -92.79	170.41 10.97 -75.06	170.61 11.84 -69.04	170.71 11.54 -66.13	171.01 12.34 -59.17	180.09 12.72 -65.58	194.20 12.64 -83.56	191.13 12.50 -81.01	193.90 11.79 -92.07	183.00 11.05 -84.28	171.11 10.93 -75.45	193.98 10.40 -101.68	193.90 10.22 -108.50	171.21 9.85 -89.96	170.71 9.43 -91.39
NARROWS_GT2_1 24236	73.22 8.31 -0.01	64.19 6.57 -0.01	59.36 5.88 -0.01	55.56 5.37 -0.01	54.60 5.19 -0.01	58.56 5.71 -0.01	66.53 7.02 -0.01	75.62 8.38 -3.76	182.27 8.46 -108.21	170.01 8.82 -92.79	170.41 10.97 -75.06	170.61 11.84 -69.04	170.71 11.54 -66.13	171.01 12.34 -59.17	180.09 12.72 -65.58	194.20 12.64 -83.56	191.13 12.50 -81.01	193.90 11.79 -92.07	183.00 11.05 -84.28	171.11 10.93 -75.45	193.98 10.40 -101.68	193.90 10.22 -108.50	171.21 9.85 -89.96	170.71 9.43 -91.39
NARROWS_GT2_2 24237	73.22 8.31 -0.01	64.19 6.57 -0.01	59.36 5.88 -0.01	55.56 5.37 -0.01	54.60 5.19 -0.01	58.56 5.71 -0.01	66.53 7.02 -0.01	75.62 8.38 -3.76	182.27 8.46 -108.21	170.01 8.82 -92.79	170.41 10.97 -75.06	170.61 11.84 -69.04	170.71 11.54 -66.13	171.01 12.34 -59.17	180.09 12.72 -65.58	194.20 12.64 -83.56	191.13 12.50 -81.01	193.90 11.79 -92.07	183.00 11.05 -84.28	171.11 10.93 -75.45	193.98 10.40 -101.68	193.90 10.22 -108.50	171.21 9.85 -89.96	170.71 9.43 -91.39
NARROWS_GT2_3 24238	73.22 8.31 -0.01	64.19 6.57 -0.01	59.36 5.88 -0.01	55.56 5.37 -0.01	54.60 5.19 -0.01	58.56 5.71 -0.01	66.53 7.02 -0.01	75.62 8.38 -3.76	182.27 8.46 -108.21	170.01 8.82 -92.79	170.41 10.97 -75.06	170.61 11.84 -69.04	170.71 11.54 -66.13	171.01 12.34 -59.17	180.09 12.72 -65.58	194.20 12.64 -83.56	191.13 12.50 -81.01	193.90 11.79 -92.07	183.00 11.05 -84.28	171.11 10.93 -75.45	193.98 10.40 -101.68	193.90 10.22 -108.50	171.21 9.85 -89.96	170.71 9.43 -91.39
NARROWS_GT2_4 24239	73.22 8.31 -0.01	64.19 6.57 -0.01	59.36 5.88 -0.01	55.56 5.37 -0.01	54.60 5.19 -0.01	58.56 5.71 -0.01	66.53 7.02 -0.01	75.62 8.38 -3.76	182.27 8.46 -108.21	170.01 8.82 -92.79	170.41 10.97 -75.06	170.61 11.84 -69.04	170.71 11.54 -66.13	171.01 12.34 -59.17	180.09 12.72 -65.58	194.20 12.64 -83.56	191.13 12.50 -81.01	193.90 11.79 -92.07	183.00 11.05 -84.28	171.11 10.93 -75.45	193.98 10.40 -101.68	193.90 10.22 -108.50	171.21 9.85 -89.96	170.71 9.43 -91.39
NARROWS_GT2_5 24240	73.22 8.31 -0.01	64.19 6.57 -0.01	59.36 5.88 -0.01	55.56 5.37 -0.01	54.60 5.19 -0.01	58.56 5.71 -0.01	66.53 7.02 -0.01	75.62 8.38 -3.76	182.27 8.46 -108.21	170.01 8.82 -92.79	170.41 10.97 -75.06	170.61 11.84 -69.04	170.71 11.54 -66.13	171.01 12.34 -59.17	180.09 12.72 -65.58	194.20 12.64 -83.56	191.13 12.50 -81.01	193.90 11.79 -92.07	183.00 11.05 -84.28	171.11 10.93 -75.45	193.98 10.40 -101.68	193.90 10.22 -108.50	171.21 9.85 -89.96	170.71 9.43 -91.39
NARROWS_GT2_6 24241	73.22 8.31 -0.01	64.19 6.57 -0.01	59.36 5.88 -0.01	55.56 5.37 -0.01	54.60 5.19 -0.01	58.56 5.71 -0.01	66.53 7.02 -0.01	75.62 8.38 -3.76	182.27 8.46 -108.21	170.01 8.82 -92.79	170.41 10.97 -75.06	170.61 11.84 -69.04	170.71 11.54 -66.13	171.01 12.34 -59.17	180.09 12.72 -65.58	194.20 12.64 -83.56	191.13 12.50 -81.01	193.90 11.79 -92.07	183.00 11.05 -84.28	171.11 10.93 -75.45	193.98 10.40 -101.68	193.90 10.22 -108.50	171.21 9.85 -89.96	170.71 9.43 -91.39
NARROWS_GT2_7 24242	73.22 8.31 -0.01	64.19 6.57 -0.01	59.36 5.88 -0.01	55.56 5.37 -0.01	54.60 5.19 -0.01	58.56 5.71 -0.01	66.53 7.02 -0.01	75.62 8.38 -3.76	182.27 8.46 -108.21	170.01 8.82 -92.79	170.41 10.97 -75.06	170.61 11.84 -69.04	170.71 11.54 -66.13	171.01 12.34 -59.17	180.09 12.72 -65.58	194.20 12.64 -83.56	191.13 12.50 -81.01	193.90 11.79 -92.07	183.00 11.05 -84.28	171.11 10.93 -75.45	193.98 10.40 -101.68	193.90 10.22 -108.50	171.21 9.85 -89.96	170.71 9.43 -91.39
NARROWS_GT2_8 24243	73.22 8.31 -0.01	64.19 6.57 -0.01	59.36 5.88 -0.01	55.56 5.37 -0.01	54.60 5.19 -0.01	58.56 5.71 -0.01	66.53 7.02 -0.01	75.62 8.38 -3.76	182.27 8.46 -108.21	170.01 8.82 -92.79	170.41 10.97 -75.06	170.61 11.84 -69.04	170.71 11.54 -66.13	171.01 12.34 -59.17	180.09 12.72 -65.58	194.20 12.64 -83.56	191.13 12.50 -81.01	193.90 11.79 -92.07	183.00 11.05 -84.28	171.11 10.93 -75.45	193.98 10.40 -101.68	193.90 10.22 -108.50	171.21 9.85 -89.96	170.71 9.43 -91.39
NEG CAPITAL___MECHNVIL 23645	68.74 3.83 0.00	60.67 3.05 0.00	56.41 2.94 0.00	53.15 2.96 0.00	52.32 2.91 0.00	55.49 2.64 0.00	62.60 3.09 0.00	67.13 3.43 -0.22	70.69 4.26 -0.82	74.62 5.13 -1.10	91.66 6.24 -1.03	98.69 7.45 -1.51	103.26 7.82 -2.40	109.75 7.26 -2.99	113.04 7.43 -3.82	110.51 7.64 -4.87	109.96 7.62 -4.72	101.39 6.84 -4.51	96.19 6.31 -2.20	91.11 6.10 -0.27	87.71 5.65 -0.16	81.35 5.56 -0.62	76.19 4.21 -0.58	74.16 4.12 -0.15
NEG CENTRAL_HIGH_ACRES 23767	61.40 -3.51 0.00	53.58 -4.03 0.00	49.73 -3.74 0.00	46.72 -3.46 0.00	45.99 -3.41 0.00	49.57 -3.28 0.00	55.04 -4.46 0.00	59.29 -4.19 0.00	62.39 -3.21 0.00	65.60 -2.80 0.00	80.83 -3.54 0.00	86.05 -3.68 0.00	90.25 -2.79 0.00	96.62 -2.89 0.00	99.04 -2.75 0.00	95.35 -2.65 0.00	94.80 -2.83 0.00	87.78 -2.25 0.00	84.78 -2.89 0.00	80.84 -3.90 0.00	78.13 -3.77 0.00	72.99 -2.18 0.00	69.90 -1.50 0.00	66.46 -3.42 0.00

NEG CENTRAL___DRP 24199	62.77 -2.14 0.00	55.02 -2.59 0.00	51.12 -2.35 0.00	48.03 -2.16 0.00	47.28 -2.12 0.00	50.73 -2.11 0.00	56.71 -2.80 0.00	60.94 -2.54 0.00	63.83 -1.77 0.00	66.89 -1.50 0.00	82.94 -1.43 0.00	88.47 -1.26 0.00	92.39 -0.65 0.00	99.20 -0.30 0.00	102.00 0.20 0.00	98.39 0.39 0.00	97.92 0.29 0.00	90.30 0.27 0.00	86.97 -0.70 0.00	83.29 -1.44 0.00	80.34 -1.56 0.00	74.65 -0.53 0.00	71.04 -0.36 0.00	68.21 -1.68 0.00
NEG CENTRAL___INDECK 23768	61.66 -3.25 0.00	53.53 -4.09 0.00	49.68 -3.80 0.00	46.77 -3.41 0.00	46.04 -3.36 0.00	49.57 -3.28 0.00	54.80 -4.70 0.00	59.55 -3.94 0.00	63.04 -2.56 0.00	64.50 -3.90 0.00	79.65 -4.73 0.00	83.36 -6.37 0.00	87.83 -5.21 0.00	94.33 -5.17 0.00	97.01 -4.78 0.00	93.59 -4.41 0.00	93.04 -4.59 0.00	86.07 -3.96 0.00	84.16 -3.51 0.00	78.21 -6.52 0.00	75.84 -6.06 0.00	71.26 -3.91 0.00	68.04 -3.36 0.00	66.60 -3.28 0.00
NEG CENTRAL___SENECA 23627	62.25 -2.66 0.00	54.39 -3.23 0.00	50.59 -2.89 0.00	47.53 -2.66 0.00	46.78 -2.62 0.00	50.26 -2.59 0.00	55.99 -3.51 0.00	60.37 -3.11 0.00	63.37 -2.23 0.00	66.69 -1.71 0.00	82.86 -1.52 0.00	88.56 -1.17 0.00	92.67 -0.37 0.00	99.60 0.10 0.00	102.51 0.71 0.00	98.98 0.98 0.00	98.61 0.98 0.00	90.93 0.90 0.00	87.23 -0.44 0.00	83.21 -1.53 0.00	80.18 -1.72 0.00	74.72 -0.45 0.00	71.04 -0.36 0.00	67.72 -2.17 0.00
NEG CENTRAL___STATE_STREET 24147	62.77 -2.14 0.00	55.08 -2.54 0.00	51.07 -2.41 0.00	47.83 -2.36 0.00	47.18 -2.22 0.00	50.63 -2.22 0.00	56.77 -2.74 0.00	61.07 -2.41 0.00	63.89 -1.71 0.00	66.83 -1.57 0.00	82.69 -1.69 0.00	88.65 -1.08 0.00	92.48 -0.56 0.00	99.40 -0.10 0.00	102.00 0.20 0.00	98.10 0.10 0.00	97.73 0.10 0.00	89.94 -0.09 0.00	86.62 -1.05 0.00	83.55 -1.19 0.00	80.75 -1.15 0.00	74.87 -0.30 0.00	71.18 -0.21 0.00	68.49 -1.40 0.00
NEG MILLWOOD___DRP 24198	71.92 7.01 0.00	63.26 5.65 0.00	58.50 5.03 0.00	54.80 4.62 0.00	53.90 4.50 0.00	57.60 4.76 0.00	65.45 5.95 0.00	74.12 7.30 -3.34	85.95 7.74 -12.61	94.31 9.17 -16.75	111.93 11.73 -15.83	125.81 12.92 -23.16	142.97 13.21 -36.72	159.22 14.03 -45.69	175.87 15.68 -58.40	188.68 16.27 -74.41	185.87 16.11 -72.14	174.02 14.95 -69.04	134.19 12.80 -33.72	100.24 11.35 -4.15	94.93 10.56 -2.47	94.68 10.07 -9.44	89.35 9.14 -8.81	80.44 8.32 -2.23
NEG NORTH_FLCN_SEA 23793	61.40 -3.51 0.00	54.97 -2.65 0.00	51.01 -2.46 0.00	47.88 -2.31 0.00	47.18 -2.22 0.00	50.41 -2.43 0.00	56.94 -2.56 0.00	60.50 -2.98 0.00	62.39 -3.21 0.00	64.64 -3.76 0.00	79.82 -4.56 0.00	84.61 -5.11 0.00	88.11 -4.93 0.00	94.13 -5.37 0.00	96.09 -5.70 0.00	92.02 -5.98 0.00	91.97 -5.66 0.00	84.45 -5.58 0.00	83.20 -4.47 0.00	80.67 -4.07 0.00	77.64 -4.26 0.00	70.36 -4.81 0.00	66.68 -4.71 0.00	65.83 -4.05 0.00
NEG NORTH_KES_CHATEGAY 23792	61.99 -2.92 0.00	55.60 -2.02 0.00	51.55 -1.93 0.00	48.43 -1.76 0.00	47.67 -1.73 0.00	50.94 -1.90 0.00	57.48 -2.02 0.00	61.13 -2.35 0.00	62.91 -2.69 0.00	65.05 -3.35 0.00	80.33 -4.05 0.00	85.15 -4.58 0.00	88.67 -4.37 0.00	94.73 -4.78 0.00	96.80 -4.99 0.00	92.80 -5.19 0.00	92.65 -4.98 0.00	85.17 -4.86 0.00	83.64 -4.03 0.00	81.09 -3.64 0.00	78.21 -3.69 0.00	70.74 -4.44 0.00	67.18 -4.21 0.00	66.39 -3.49 0.00
NEG NORTH___ALICE_FALLS 23915	61.92 -2.99 0.00	55.43 -2.19 0.00	51.44 -2.03 0.00	48.28 -1.91 0.00	47.52 -1.88 0.00	50.78 -2.06 0.00	57.42 -2.08 0.00	61.01 -2.48 0.00	62.91 -2.69 0.00	65.12 -3.28 0.00	80.50 -3.88 0.00	85.42 -4.31 0.00	89.04 -4.00 0.00	95.12 -4.38 0.00	97.21 -4.58 0.00	93.00 -5.00 0.00	93.04 -4.59 0.00	85.35 -4.68 0.00	83.99 -3.68 0.00	81.60 -3.14 0.00	78.38 -3.52 0.00	70.96 -4.21 0.00	67.26 -4.14 0.00	66.46 -3.42 0.00
NEG NORTH___LWR_SARANAC 23913	61.92 -2.99 0.00	55.43 -2.19 0.00	51.44 -2.03 0.00	48.28 -1.91 0.00	47.52 -1.88 0.00	50.78 -2.06 0.00	57.42 -2.08 0.00	61.01 -2.48 0.00	62.91 -2.69 0.00	65.12 -3.28 0.00	80.50 -3.88 0.00	85.42 -4.31 0.00	89.04 -4.00 0.00	95.12 -4.38 0.00	97.21 -4.58 0.00	93.00 -5.00 0.00	93.04 -4.59 0.00	85.35 -4.68 0.00	83.99 -3.68 0.00	81.60 -3.14 0.00	78.38 -3.52 0.00	70.96 -4.21 0.00	67.26 -4.14 0.00	66.46 -3.42 0.00
NEG NORTH___PLATTSBURG 23628	61.92 -2.99 0.00	55.43 -2.19 0.00	51.44 -2.03 0.00	48.28 -1.91 0.00	47.52 -1.88 0.00	50.78 -2.06 0.00	57.42 -2.08 0.00	61.01 -2.48 0.00	62.91 -2.69 0.00	65.12 -3.28 0.00	80.50 -3.88 0.00	85.42 -4.31 0.00	89.04 -4.00 0.00	95.12 -4.38 0.00	97.21 -4.58 0.00	93.00 -5.00 0.00	93.04 -4.59 0.00	85.35 -4.68 0.00	83.99 -3.68 0.00	81.60 -3.14 0.00	78.38 -3.52 0.00	70.96 -4.21 0.00	67.26 -4.14 0.00	66.46 -3.42 0.00
NEG WEST_LEA_LOCKPORT 23791	59.20 -5.71 0.00	51.16 -6.45 0.00	47.48 -5.99 0.00	44.71 -5.47 0.00	44.07 -5.34 0.00	47.61 -5.23 0.00	51.77 -7.74 0.00	55.55 -7.94 0.00	59.56 -6.04 0.00	63.54 -4.86 0.00	78.13 -6.24 0.00	83.00 -6.73 0.00	88.02 -5.02 0.00	94.23 -5.27 0.00	96.70 -5.09 0.00	93.39 -4.61 0.00	92.75 -4.88 0.00	86.43 -3.60 0.00	82.58 -5.08 0.00	77.53 -7.20 0.00	74.77 -7.13 0.00	71.34 -3.83 0.00	69.11 -2.28 0.00	63.88 -6.01 0.00
NEG WEST___LANCASTR 23811	59.84 -5.06 0.00	51.68 -5.93 0.00	48.13 -5.35 0.00	45.37 -4.82 0.00	44.71 -4.69 0.00	47.88 -4.97 0.00	52.42 -7.08 0.00	57.01 -6.48 0.00	60.61 -4.99 0.00	64.91 -3.49 0.00	81.26 -3.12 0.00	86.59 -3.14 0.00	91.55 -1.49 0.00	98.71 -0.80 0.00	101.89 0.10 0.00	99.37 1.37 0.00	98.80 1.17 0.00	91.66 1.62 0.00	86.88 -0.79 0.00	81.09 -3.64 0.00	77.64 -4.26 0.00	73.52 -1.65 0.00	70.33 -1.07 0.00	65.06 -4.82 0.00
NEG_PENN_ALLEGHNY 23528	65.10 0.19 0.00	57.21 -0.40 0.00	53.15 -0.32 0.00	49.98 -0.20 0.00	49.25 -0.15 0.00	52.63 -0.21 0.00	59.03 -0.48 0.00	63.23 -0.25 0.00	65.80 0.20 0.00	69.29 0.89 0.00	86.49 2.11 0.00	92.15 2.42 0.00	95.92 2.88 0.00	103.08 3.58 0.00	106.07 4.28 0.00	102.80 4.80 0.00	102.41 4.78 0.00	94.36 4.32 0.00	90.91 3.24 0.00	86.68 1.95 0.00	83.45 1.56 0.00	77.28 2.10 0.00	73.40 2.00 0.00	70.59 0.70 0.00
NEG___GEN_MONROE 24207	61.79 -3.12 0.00	53.64 -3.98 0.00	49.78 -3.69 0.00	46.82 -3.36 0.00	46.09 -3.31 0.00	49.78 -3.07 0.00	54.86 -4.64 0.00	59.48 -4.00 0.00	63.04 -2.56 0.00	66.62 -1.78 0.00	82.18 -2.19 0.00	87.58 -2.15 0.00	92.30 -0.74 0.00	98.91 -0.60 0.00	101.49 -0.31 0.00	97.70 -0.29 0.00	97.04 -0.59 0.00	90.03 0.00 0.00	86.53 -1.14 0.00	82.11 -2.63 0.00	79.28 -2.62 0.00	74.65 -0.53 0.00	71.61 0.21 0.00	67.02 -2.87 0.00
NEPA___ENERGY 23901	59.13 -5.78 0.00	51.28 -6.34 0.00	47.80 -5.67 0.00	45.27 -4.92 0.00	44.56 -4.84 0.00	47.30 -5.55 0.00	52.06 -7.44 0.00	56.88 -6.60 0.00	59.89 -5.71 0.00	64.43 -3.97 0.00	81.85 -2.53 0.00	86.95 -2.78 0.00	91.27 -1.77 0.00	98.91 -0.60 0.00	102.81 1.02 0.00	101.33 3.33 0.00	101.05 3.42 0.00	93.37 3.33 0.00	88.37 0.70 0.00	81.60 -3.14 0.00	77.89 -4.01 0.00	73.29 -1.88 0.00	69.47 -1.93 0.00	64.51 -5.38 0.00
NEVERSINK___HYD 23608	69.97 5.06 0.00	61.65 4.03 0.00	57.11 3.64 0.00	53.50 3.31 0.00	52.66 3.26 0.00	56.44 3.59 0.00	63.85 4.34 0.00	71.01 5.52 -2.01	79.13 5.97 -7.56	85.02 6.57 -10.05	102.31 8.44 -9.50	113.77 10.14 -13.90	125.40 10.33 -22.03	138.46 11.54 -27.41	147.82 10.99 -35.04	153.23 10.58 -44.65	151.26 10.35 -43.28	141.27 9.81 -41.42	116.58 8.68 -20.23	96.97 9.74 -2.49	92.63 9.25 -1.48	89.55 8.72 -5.66	84.40 7.71 -5.29	77.80 6.57 -1.34

NEWTON___FALLS_HYD 23847	62.90 -2.01 0.00	56.06 -1.56 0.00	51.92 -1.55 0.00	48.83 -1.35 0.00	48.12 -1.28 0.00	51.37 -1.48 0.00	57.48 -2.02 0.00	61.64 -1.84 0.00	64.55 -1.05 0.00	66.83 -1.57 0.00	81.26 -3.12 0.00	87.31 -2.42 0.00	91.09 -1.95 0.00	97.51 -1.99 0.00	99.66 -2.14 0.00	95.06 -2.94 0.00	94.99 -2.64 0.00	87.15 -2.88 0.00	85.56 -2.10 0.00	83.89 -0.85 0.00	81.16 -0.74 0.00	74.20 -0.98 0.00	70.40 -1.00 0.00	68.42 -1.47 0.00
NIAGARA____ 23760	59.39 -5.52 0.00	51.22 -6.40 0.00	47.48 -5.99 0.00	44.71 -5.47 0.00	44.07 -5.34 0.00	47.67 -5.18 0.00	51.77 -7.74 0.00	55.55 -7.94 0.00	59.50 -6.10 0.00	63.41 -4.99 0.00	77.88 -6.50 0.00	82.64 -7.09 0.00	87.64 -5.40 0.00	93.73 -5.77 0.00	96.19 -5.60 0.00	92.80 -5.19 0.00	92.16 -5.47 0.00	85.98 -4.05 0.00	82.15 -5.52 0.00	77.19 -7.54 0.00	74.53 -7.37 0.00	71.11 -4.06 0.00	69.04 -2.36 0.00	64.02 -5.87 0.00
NINE_MILE_1 23575	63.03 -1.88 0.00	55.66 -1.96 0.00	51.65 -1.82 0.00	48.48 -1.71 0.00	47.72 -1.68 0.00	51.15 -1.69 0.00	57.42 -2.08 0.00	61.26 -2.22 0.00	63.50 -2.10 0.00	66.21 -2.19 0.00	81.59 -2.78 0.00	86.77 -2.96 0.00	90.16 -2.88 0.00	96.52 -2.99 0.00	98.84 -2.95 0.00	95.16 -2.84 0.00	94.70 -2.93 0.00	87.42 -2.61 0.00	84.95 -2.72 0.00	81.85 -2.88 0.00	79.20 -2.70 0.00	73.07 -2.10 0.00	69.68 -1.71 0.00	68.00 -1.89 0.00
NINE_MILE_2 23744	63.03 -1.88 0.00	55.66 -1.96 0.00	51.65 -1.82 0.00	48.48 -1.71 0.00	47.72 -1.68 0.00	51.15 -1.69 0.00	57.42 -2.08 0.00	61.26 -2.22 0.00	63.50 -2.10 0.00	66.28 -2.12 0.00	81.59 -2.78 0.00	86.77 -2.96 0.00	90.25 -2.79 0.00	96.52 -2.99 0.00	98.84 -2.95 0.00	95.16 -2.84 0.00	94.70 -2.93 0.00	87.42 -2.61 0.00	84.95 -2.72 0.00	81.85 -2.88 0.00	79.20 -2.70 0.00	73.07 -2.10 0.00	69.68 -1.71 0.00	68.07 -1.82 0.00
NM_CAPITAL___DRP 24208	68.15 3.25 0.00	60.32 2.71 0.00	56.04 2.57 0.00	52.64 2.46 0.00	51.82 2.42 0.00	55.01 2.17 0.00	62.00 2.50 0.00	66.27 2.79 0.00	68.68 3.08 0.00	72.16 3.76 0.00	89.19 4.81 0.00	95.29 5.56 0.00	98.34 5.30 0.00	104.88 5.37 0.00	107.19 5.40 0.00	103.39 5.39 0.00	103.10 5.47 0.00	94.99 4.95 0.00	92.40 4.73 0.00	89.48 4.75 0.00	86.24 4.34 0.00	79.31 4.13 0.00	74.68 3.28 0.00	73.03 3.14 0.00
NM_CENTRAL___DRP 24181	64.06 -0.84 0.00	56.46 -1.15 0.00	52.35 -1.12 0.00	49.13 -1.05 0.00	48.36 -1.04 0.00	51.89 -0.95 0.00	58.25 -1.25 0.00	62.34 -1.14 0.00	64.88 -0.72 0.00	67.78 -0.62 0.00	83.37 -1.01 0.00	88.65 -1.08 0.00	92.20 -0.84 0.00	98.91 -0.60 0.00	101.39 -0.41 0.00	97.51 -0.49 0.00	97.04 -0.59 0.00	89.49 -0.54 0.00	86.79 -0.88 0.00	83.55 -1.19 0.00	80.92 -0.98 0.00	74.87 -0.30 0.00	71.40 0.00 0.00	69.33 -0.56 0.00
NM_FRONTIER___DRP 24179	59.84 -5.06 0.00	51.57 -6.05 0.00	47.86 -5.61 0.00	45.02 -5.17 0.00	44.36 -5.04 0.00	48.04 -4.81 0.00	52.18 -7.32 0.00	56.05 -7.43 0.00	60.16 -5.44 0.00	64.16 -4.24 0.00	78.81 -5.57 0.00	83.72 -6.01 0.00	88.85 -4.19 0.00	95.12 -4.38 0.00	97.62 -4.17 0.00	94.18 -3.82 0.00	93.43 -4.20 0.00	87.15 -2.88 0.00	83.20 -4.47 0.00	78.21 -6.52 0.00	75.35 -6.55 0.00	71.94 -3.23 0.00	69.90 -1.50 0.00	64.58 -5.31 0.00
NM_ST_REGIS___HYD 24053	61.79 -3.12 0.00	55.37 -2.25 0.00	51.39 -2.09 0.00	48.38 -1.81 0.00	47.62 -1.78 0.00	50.73 -2.11 0.00	56.94 -2.56 0.00	60.50 -2.98 0.00	62.78 -2.82 0.00	64.64 -3.76 0.00	79.23 -5.15 0.00	84.52 -5.20 0.00	88.29 -4.75 0.00	94.33 -5.17 0.00	96.40 -5.40 0.00	92.31 -5.68 0.00	92.36 -5.27 0.00	84.81 -5.22 0.00	83.20 -4.47 0.00	81.01 -3.73 0.00	78.13 -3.77 0.00	70.66 -4.51 0.00	67.47 -3.93 0.00	66.60 -3.28 0.00
NORTHPORT___1 23551	83.59 7.85 -10.83	82.20 6.68 -17.90	80.72 6.26 -20.99	79.65 5.77 -23.69	79.51 5.68 -24.43	79.63 6.08 -20.71	80.72 7.38 -13.84	83.45 8.00 -11.97	88.43 7.94 -14.89	98.29 8.55 -21.34	122.49 10.63 -27.48	124.03 11.93 -22.36	123.99 11.44 -19.51	123.98 12.24 -12.24	126.98 12.52 -12.67	126.98 12.25 -16.73	132.57 12.01 -22.93	154.66 11.25 -53.37	181.23 10.43 -83.13	141.08 10.42 -45.92	122.49 9.99 -30.60	117.99 9.47 -33.34	98.16 8.57 -18.19	86.36 8.88 -7.60
NORTHPORT___2 23552	83.59 7.85 -10.83	82.20 6.68 -17.90	80.72 6.26 -20.99	79.65 5.77 -23.69	79.51 5.68 -24.43	79.63 6.08 -20.71	80.72 7.38 -13.84	83.45 8.00 -11.97	88.43 7.94 -14.89	98.29 8.55 -21.34	122.49 10.63 -27.48	124.03 11.93 -22.36	123.99 11.44 -19.51	123.98 12.24 -12.24	126.98 12.52 -12.67	126.98 12.25 -16.73	132.57 12.01 -22.93	154.66 11.25 -53.37	181.23 10.43 -83.13	141.08 10.42 -45.92	122.49 9.99 -30.60	117.99 9.47 -33.34	98.16 8.57 -18.19	86.36 8.88 -7.60
NORTHPORT___3 23553	82.74 7.01 -10.82	81.10 5.59 -17.90	79.54 5.08 -20.99	78.59 4.72 -23.69	78.42 4.59 -24.43	78.52 4.97 -20.71	79.47 6.13 -13.84	82.62 7.17 -11.96	88.16 7.68 -14.88	98.01 8.28 -21.33	122.17 10.29 -27.50	123.48 11.31 -22.44	123.82 11.07 -19.71	124.48 12.14 -12.83	127.74 12.52 -13.43	127.98 12.45 -17.53	133.55 12.20 -23.72	155.51 11.52 -53.95	181.25 10.43 -83.15	140.88 10.25 -45.89	122.18 9.75 -30.54	117.72 9.25 -33.30	98.00 8.42 -18.18	85.79 8.32 -7.59
NORTHPORT___4 23650	82.74 7.01 -10.82	81.10 5.59 -17.90	79.54 5.08 -20.99	78.59 4.72 -23.69	78.42 4.59 -24.43	78.52 4.97 -20.71	79.47 6.13 -13.84	82.62 7.17 -11.96	88.16 7.68 -14.88	98.01 8.28 -21.33	122.17 10.29 -27.50	123.48 11.31 -22.44	123.82 11.07 -19.71	124.48 12.14 -12.83	127.74 12.52 -13.43	127.98 12.45 -17.53	133.55 12.20 -23.72	155.51 11.52 -53.95	181.25 10.43 -83.15	140.88 10.25 -45.89	122.18 9.75 -30.54	117.72 9.25 -33.30	98.00 8.42 -18.18	85.79 8.32 -7.59
NORTHPORT___IC 23718	83.59 7.85 -10.83	82.20 6.68 -17.90	80.72 6.26 -20.99	79.65 5.77 -23.69	79.51 5.68 -24.43	79.63 6.08 -20.71	80.72 7.38 -13.84	83.45 8.00 -11.97	88.43 7.94 -14.89	98.29 8.55 -21.34	122.49 10.63 -27.48	124.03 11.93 -22.36	123.99 11.44 -19.51	123.98 12.24 -12.24	126.98 12.52 -12.67	126.98 12.25 -16.73	132.57 12.01 -22.93	154.66 11.25 -53.37	181.23 10.43 -83.13	141.08 10.42 -45.92	122.49 9.99 -30.60	117.99 9.47 -33.34	98.16 8.57 -18.19	86.36 8.88 -7.60
NPX_GEN_CSC 323557	84.31 8.57 -10.83	82.61 7.09 -17.90	80.93 6.47 -20.99	79.90 6.02 -23.69	79.66 5.83 -24.43	79.84 6.29 -20.71	80.96 7.62 -13.84	84.34 8.89 -11.97	89.74 9.25 -14.89	99.79 10.05 -21.34	131.75 12.49 -34.88	151.29 14.54 -47.02	185.73 13.30 -79.38	298.30 13.23 -185.56	348.27 13.54 -232.94	360.04 13.13 -248.91	360.95 12.79 -250.53	323.20 12.06 -221.10	191.39 11.22 -92.50	149.58 12.71 -52.13	140.07 12.12 -46.05	134.19 11.35 -47.67	96.15 10.35 -14.40	87.90 10.41 -7.60
NSINS_S_GLNS_FALLS 23858	68.02 3.12 0.00	59.63 2.02 0.00	55.72 2.25 0.00	52.64 2.46 0.00	51.82 2.42 0.00	54.75 1.90 0.00	61.88 2.38 0.00	66.33 2.54 -0.31	70.70 3.94 -1.16	74.80 4.86 -1.55	90.99 5.15 -1.46	98.87 7.00 -2.14	104.52 8.09 -3.39	109.49 5.77 -4.22	113.09 5.90 -5.39	111.92 7.06 -6.87	111.22 6.93 -6.66	102.80 6.39 -6.37	96.13 5.35 -3.11	90.29 5.17 -0.38	86.79 4.67 -0.23	81.38 5.34 -0.87	75.78 3.57 -0.81	73.80 3.70 -0.21
NUCOR_STEEL___DRP 24197	62.77 -2.14 0.00	55.08 -2.54 0.00	51.07 -2.41 0.00	47.83 -2.36 0.00	47.18 -2.22 0.00	50.63 -2.22 0.00	56.77 -2.74 0.00	61.07 -2.41 0.00	63.89 -1.71 0.00	66.83 -1.57 0.00	82.69 -1.69 0.00	88.65 -1.08 0.00	92.48 -0.56 0.00	99.40 -0.10 0.00	102.00 0.20 0.00	98.10 0.10 0.00	97.73 0.10 0.00	89.94 -0.09 0.00	86.62 -1.05 0.00	83.55 -1.19 0.00	80.75 -1.15 0.00	74.87 -0.30 0.00	71.18 -0.21 0.00	68.49 -1.40 0.00

NYISO_LBMP_REFERENCE 24008	64.91 0.00 0.00	57.62 0.00 0.00	53.47 0.00 0.00	50.19 0.00 0.00	49.40 0.00 0.00	52.85 0.00 0.00	59.50 0.00 0.00	63.48 0.00 0.00	65.60 0.00 0.00	68.40 0.00 0.00	84.38 0.00 0.00	89.73 0.00 0.00	93.04 0.00 0.00	99.50 0.00 0.00	101.79 0.00 0.00	98.00 0.00 0.00	97.63 0.00 0.00	90.03 0.00 0.00	87.67 0.00 0.00	84.73 0.00 0.00	81.90 0.00 0.00	75.17 0.00 0.00	71.40 0.00 0.00	69.89 0.00 0.00
NYPA_BRENTWD____GT 24164	84.89 9.15 -10.83	83.18 7.66 -17.90	81.52 7.06 -20.99	80.40 6.52 -23.69	80.20 6.37 -24.43	80.42 6.87 -20.71	81.55 8.21 -13.84	84.85 9.40 -11.97	89.87 9.38 -14.89	99.73 12.40 -21.34	131.66 14.27 -34.88	151.02 14.27 -47.02	186.47 14.05 -79.38	300.19 15.12 -185.56	350.20 15.47 -232.94	362.10 15.19 -248.91	363.00 14.84 -250.53	325.00 13.87 -221.10	192.62 12.45 -92.50	149.41 12.54 -52.13	139.75 11.96 -45.90	129.70 11.28 -43.25	100.86 10.50 -18.97	88.46 10.97 -7.60
NYPA_GOWANUS____GT5 24156	73.16 8.24 -0.01	64.13 6.51 -0.01	59.31 5.83 -0.01	55.51 5.32 -0.01	54.55 5.14 -0.01	58.51 5.65 -0.01	66.47 6.96 -0.01	75.62 8.38 -3.76	88.16 8.40 -14.17	95.97 8.76 -18.82	113.03 10.88 -17.77	118.66 11.75 -17.18	120.92 11.54 -16.35	155.18 12.24 -43.44	179.99 12.62 -65.58	194.09 12.54 -83.54	191.02 12.40 -80.99	164.73 11.70 -62.99	132.46 10.96 -33.84	100.23 10.85 -4.65	94.98 10.32 -2.77	95.93 10.15 -10.61	91.08 9.78 -9.91	81.77 9.36 -2.52
NYPA_GOWANUS____GT6 24157	73.16 8.24 -0.01	64.13 6.51 -0.01	59.31 5.83 -0.01	55.51 5.32 -0.01	54.55 5.14 -0.01	58.51 5.65 -0.01	66.47 6.96 -0.01	75.62 8.38 -3.76	88.16 8.40 -14.17	95.97 8.76 -18.82	113.03 10.88 -17.77	118.66 11.75 -17.18	120.92 11.54 -16.35	155.18 12.24 -43.44	179.99 12.62 -65.58	194.09 12.54 -83.54	191.02 12.40 -80.99	164.73 11.70 -62.99	132.46 10.96 -33.84	100.23 10.85 -4.65	94.98 10.32 -2.77	95.93 10.15 -10.61	91.08 9.78 -9.91	81.77 9.36 -2.52
NYPA_HARLEM__RVR_GT1 24160	72.96 8.05 -0.01	63.90 6.28 -0.01	59.20 5.72 -0.01	55.51 5.32 -0.01	54.60 5.19 -0.01	58.35 5.50 -0.01	66.06 6.55 -0.01	75.11 7.87 -3.76	87.43 7.68 -14.15	95.00 7.80 -18.80	111.85 9.70 -17.77	126.14 10.41 -26.01	144.32 10.05 -41.23	161.55 10.75 -51.30	178.47 11.10 -65.58	192.93 11.37 -83.56	189.85 11.23 -80.99	178.01 10.44 -77.53	135.53 9.99 -37.87	99.39 10.00 -4.65	94.00 9.34 -2.77	95.39 9.62 -10.60	91.15 9.85 -9.90	85.48 9.50 -6.09
NYPA_HARLEM__RVR_GT2 24161	72.96 8.05 -0.01	63.90 6.28 -0.01	59.20 5.72 -0.01	55.51 5.32 -0.01	54.60 5.19 -0.01	58.35 5.50 -0.01	66.06 6.55 -0.01	75.11 7.87 -3.76	87.43 7.68 -14.15	95.00 7.80 -18.80	111.85 9.70 -17.77	126.14 10.41 -26.01	144.32 10.05 -41.23	161.55 10.75 -51.30	178.47 11.10 -65.58	192.93 11.37 -83.56	189.85 11.23 -80.99	178.01 10.44 -77.53	135.53 9.99 -37.87	99.39 10.00 -4.65	94.00 9.34 -2.77	95.39 9.62 -10.60	91.15 9.85 -9.90	85.48 9.50 -6.09
NYPA_KENT____GT 24152	73.03 8.11 -0.01	64.08 6.45 -0.01	59.26 5.78 -0.01	55.51 5.32 -0.01	54.60 5.19 -0.01	58.51 5.65 -0.01	66.41 6.90 -0.01	75.50 8.25 -3.76	144.72 8.27 -70.85	140.42 8.62 -63.40	78.20 10.72 16.90	101.28 11.58 0.02	130.47 11.26 -26.17	158.08 12.04 -46.54	179.79 12.42 -65.58	193.91 12.35 -83.56	190.84 12.20 -81.01	170.20 11.43 -68.73	108.22 10.78 -9.77	94.15 10.68 1.26	94.15 10.07 -2.18	154.79 10.00 -69.61	139.19 9.64 -58.16	136.97 9.23 -57.86
NYPA_POUCH1____GT 24155	73.09 8.18 -0.01	64.08 6.45 -0.01	59.26 5.78 -0.01	55.46 5.27 -0.01	54.50 5.09 -0.01	58.46 5.60 -0.01	66.42 6.90 -0.02	75.50 8.25 -3.77	225.62 8.27 -151.75	203.99 8.55 -127.04	196.68 10.72 -101.59	194.90 11.58 -93.59	195.11 11.35 -90.72	194.47 12.04 -82.92	206.50 12.52 -92.19	220.17 12.45 -109.73	216.72 12.30 -106.79	226.76 11.61 -125.11	206.43 10.87 -107.89	203.70 10.76 -108.21	239.86 10.48 -147.47	239.29 10.30 -153.82	208.20 9.78 -127.02	211.78 9.36 -132.53
NYPA_VERNON____GT2 24162	72.90 7.98 -0.01	64.02 6.40 -0.01	59.20 5.72 -0.01	55.46 5.27 -0.01	54.55 5.14 -0.01	58.40 5.55 -0.01	66.30 6.78 -0.01	75.31 8.06 -3.76	107.42 8.13 -33.68	110.98 8.41 -34.17	100.76 10.55 -5.83	118.17 11.40 -17.05	140.16 11.07 -36.05	161.01 11.84 -49.66	179.58 12.22 -65.58	193.71 12.15 -83.56	190.64 12.01 -81.01	175.79 11.25 -74.50	126.47 10.61 -28.19	97.77 10.42 -2.62	94.37 9.91 -2.56	115.94 9.85 -30.92	107.34 9.42 -26.52	103.48 9.09 -24.50
NYPA_VERNON____GT3 24163	72.90 7.98 -0.01	64.02 6.40 -0.01	59.20 5.72 -0.01	55.46 5.27 -0.01	54.55 5.14 -0.01	58.40 5.55 -0.01	66.30 6.78 -0.01	75.31 8.06 -3.76	107.42 8.13 -33.68	110.98 8.41 -34.17	100.76 10.55 -5.83	118.17 11.40 -17.05	140.16 11.07 -36.05	161.01 11.84 -49.66	179.58 12.22 -65.58	193.71 12.15 -83.56	190.64 12.01 -81.01	175.79 11.25 -74.50	126.47 10.61 -28.19	97.77 10.42 -2.62	94.37 9.91 -2.56	115.94 9.85 -30.92	107.34 9.42 -26.52	103.48 9.09 -24.50
NYPA__ASTORIA_CC1 323568	72.83 7.92 -0.01	63.96 6.34 -0.01	59.20 5.72 -0.01	55.46 5.27 -0.01	54.55 5.14 -0.01	58.40 5.55 -0.01	66.23 6.72 -0.01	75.24 8.00 -3.76	87.76 8.00 -14.16	95.49 8.28 -18.81	112.45 10.29 -17.77	126.86 11.13 -26.01	145.06 10.79 -41.23	162.25 11.44 -51.30	179.28 11.91 -65.58	193.51 11.96 -83.56	190.35 11.72 -81.01	178.55 10.98 -77.53	135.88 10.34 -37.87	99.64 10.25 -4.65	94.33 9.66 -2.77	95.47 9.70 -10.60	90.72 9.42 -9.90	84.99 9.02 -6.09
NYPA__ASTORIA_CC2 323569	72.83 7.92 -0.01	63.96 6.34 -0.01	59.20 5.72 -0.01	55.46 5.27 -0.01	54.55 5.14 -0.01	58.40 5.55 -0.01	66.23 6.72 -0.01	75.24 8.00 -3.76	87.76 8.00 -14.16	95.49 8.28 -18.81	112.45 10.29 -17.77	126.86 11.13 -26.01	145.06 10.79 -41.23	162.25 11.44 -51.30	179.28 11.91 -65.58	193.51 11.96 -83.56	190.35 11.72 -81.01	178.55 10.98 -77.53	135.88 10.34 -37.87	99.64 10.25 -4.65	94.33 9.66 -2.77	95.47 9.70 -10.60	90.72 9.42 -9.90	84.99 9.02 -6.09
NYPA__HOLTSVILL 23794	84.37 8.63 -10.83	82.66 7.14 -17.90	81.04 6.58 -20.99	79.95 6.07 -23.69	79.76 5.93 -24.43	79.95 6.39 -20.71	81.02 7.68 -13.84	84.28 8.82 -11.97	89.61 9.12 -14.89	99.59 9.85 -21.34	131.49 12.23 -34.88	150.75 14.00 -47.02	185.73 13.30 -79.38	298.70 13.63 -185.56	348.68 13.95 -232.94	360.53 13.62 -248.91	361.44 13.28 -250.53	323.56 12.42 -221.10	191.92 11.75 -92.50	149.15 12.29 -52.13	139.51 11.71 -45.90	129.40 10.98 -43.25	100.36 10.00 -18.97	87.69 10.20 -7.60
NYPA__HELLGATE_GT1 24158	72.96 8.05 -0.01	63.90 6.28 -0.01	59.20 5.72 -0.01	55.51 5.32 -0.01	54.60 5.19 -0.01	58.35 5.50 -0.01	66.06 6.55 -0.01	75.11 7.87 -3.76	87.43 7.68 -14.15	95.00 7.80 -18.80	111.85 9.70 -17.77	126.14 10.41 -26.01	144.32 10.05 -41.23	161.55 10.75 -51.30	178.47 11.10 -65.58	192.91 11.37 -83.54	189.86 11.23 -81.00	178.01 10.44 -77.53	135.53 9.99 -37.87	99.39 10.00 -4.65	94.00 9.34 -2.77	95.39 9.62 -10.60	91.15 9.85 -9.90	85.48 9.50 -6.09
NYPA__HELLGATE_GT2 24159	72.96 8.05 -0.01	63.90 6.28 -0.01	59.20 5.72 -0.01	55.51 5.32 -0.01	54.60 5.19 -0.01	58.35 5.50 -0.01	66.06 6.55 -0.01	75.11 7.87 -3.76	87.43 7.68 -14.15	95.00 7.80 -18.80	111.85 9.70 -17.77	126.14 10.41 -26.01	144.32 10.05 -41.23	161.55 10.75 -51.30	178.47 11.10 -65.58	192.91 11.37 -83.54	189.86 11.23 -81.00	178.01 10.44 -77.53	135.53 9.99 -37.87	99.39 10.00 -4.65	94.00 9.34 -2.77	95.39 9.62 -10.60	91.15 9.85 -9.90	85.48 9.50 -6.09
NYS_BARGE__HYD 23848	59.46 -5.45 0.00	51.39 -6.22 0.00	47.70 -5.78 0.00	44.87 -5.32 0.00	44.21 -5.19 0.00	47.83 -5.02 0.00	52.00 -7.50 0.00	55.86 -7.62 0.00	59.89 -5.71 0.00	63.89 -4.51 0.00	78.56 -5.82 0.00	83.45 -6.28 0.00	88.57 -4.47 0.00	94.73 -4.78 0.00	97.31 -4.48 0.00	93.98 -4.02 0.00	93.24 -4.39 0.00	86.97 -3.06 0.00	83.02 -4.65 0.00	77.95 -6.78 0.00	75.18 -6.72 0.00	71.72 -3.46 0.00	69.47 -1.93 0.00	64.16 -5.73 0.00

O.H_GEN_BRUCE 24063	59.39 -5.52 0.00	51.22 -6.40 0.00	47.48 -5.99 0.00	44.71 -5.47 0.00	44.07 -5.34 0.00	47.67 -5.18 0.00	47.44 -7.68 4.39	60.00 -7.87 -4.39	59.56 -6.04 0.00	63.47 -4.92 0.00	77.97 -6.41 0.00	82.82 -6.91 0.00	87.74 -5.30 0.00	93.83 -5.67 0.00	96.30 -5.50 0.00	93.00 -5.00 0.00	92.36 -5.27 0.00	86.07 -3.96 0.00	82.23 -5.44 0.00	77.36 -7.37 0.00	74.76 -7.29 -0.15	75.61 -3.98 -4.42	64.54 -2.28 4.57	64.09 -5.80 0.00
OAK ORCHARD___HYD 24046	61.60 -3.31 0.00	53.64 -3.98 0.00	49.84 -3.64 0.00	46.82 -3.36 0.00	46.09 -3.31 0.00	49.73 -3.12 0.00	54.98 -4.52 0.00	59.42 -4.06 0.00	62.78 -2.82 0.00	66.14 -2.26 0.00	81.51 -2.87 0.00	86.77 -2.96 0.00	91.27 -1.77 0.00	97.81 -1.69 0.00	100.27 -1.53 0.00	96.53 -1.47 0.00	95.87 -1.76 0.00	88.86 -1.17 0.00	85.65 -2.02 0.00	81.51 -7.37 -3.22	78.79 -7.29 -3.11	73.82 -3.98 -1.35	70.83 -2.28 -0.57	66.81 -5.80 -3.08
OCC_CHEM___DRP 24175	59.91 -5.00 0.00	51.57 -6.05 0.00	47.86 -5.61 0.00	45.02 -5.17 0.00	44.36 -5.04 0.00	48.04 -4.81 0.00	52.18 -7.32 0.00	56.12 -7.36 0.00	60.16 -5.44 0.00	64.23 -4.17 0.00	78.81 -5.57 0.00	83.72 -6.01 0.00	88.95 -4.09 0.00	95.22 -4.28 0.00	97.62 -4.17 0.00	94.27 -3.72 0.00	93.53 -4.10 0.00	87.15 -2.88 0.00	83.20 -4.47 0.00	78.21 -6.52 0.00	75.43 -6.47 0.00	72.02 -3.16 0.00	69.97 -1.43 0.00	64.65 -5.24 0.00
OLIN_CORP_DRP 24177	59.58 -5.32 0.00	51.39 -6.22 0.00	47.70 -5.78 0.00	44.87 -5.32 0.00	44.21 -5.19 0.00	47.83 -5.02 0.00	51.95 -7.56 0.00	55.80 -7.68 0.00	59.83 -5.77 0.00	63.82 -4.58 0.00	78.56 -5.82 0.00	83.45 -6.28 0.00	88.48 -4.56 0.00	94.73 -4.78 0.00	97.21 -4.58 0.00	93.98 -4.02 0.00	93.24 -4.39 0.00	86.97 -3.06 0.00	83.02 -4.65 0.00	77.95 -6.78 0.00	75.10 -6.80 0.00	71.72 -3.46 0.00	69.54 -1.86 0.00	64.30 -5.59 0.00
ONONDAGA_REF_OCCRA 23987	64.19 -0.71 0.00	56.58 -1.04 0.00	52.51 -0.96 0.00	49.23 -0.95 0.00	48.51 -0.89 0.00	52.00 -0.85 0.00	58.49 -1.01 0.00	62.59 -0.89 0.00	65.14 -0.46 0.00	67.92 -0.48 0.00	83.62 -0.76 0.00	88.92 -0.81 0.00	92.48 -0.56 0.00	99.10 -0.40 0.00	101.59 -0.20 0.00	97.70 -0.29 0.00	97.34 -0.29 0.00	89.58 -0.45 0.00	86.97 -0.70 0.00	83.89 -0.85 0.00	81.24 -0.66 0.00	75.10 -0.08 0.00	71.54 0.14 0.00	69.54 -0.35 0.00
ONONDAGA___COGEN 23986	63.87 -1.04 0.00	56.29 -1.33 0.00	52.24 -1.23 0.00	48.98 -1.20 0.00	48.26 -1.14 0.00	51.74 -1.11 0.00	58.19 -1.31 0.00	62.21 -1.27 0.00	64.68 -0.92 0.00	67.03 -1.37 0.00	82.61 -1.77 0.00	87.22 -2.51 0.00	90.62 -2.42 0.00	97.11 -2.39 0.00	99.45 -2.34 0.00	95.65 -2.35 0.00	95.29 -2.34 0.00	87.78 -2.25 0.00	85.48 -2.19 0.00	82.87 -1.86 0.00	80.10 -1.80 0.00	74.12 -1.05 0.00	71.04 -0.36 0.00	69.12 -0.77 0.00
ONTARIO___LFGE 23819	62.25 -2.66 0.00	54.39 -3.23 0.00	50.59 -2.89 0.00	47.53 -2.66 0.00	46.78 -2.62 0.00	50.26 -2.59 0.00	55.99 -3.51 0.00	60.37 -3.11 0.00	63.37 -2.23 0.00	66.69 -1.71 0.00	82.86 -1.52 0.00	88.56 -1.17 0.00	92.67 -0.37 0.00	99.60 0.10 0.00	102.51 0.71 0.00	98.98 0.98 0.00	98.61 0.98 0.00	90.93 0.90 0.00	87.23 -0.44 0.00	83.21 -1.53 0.00	80.18 -1.72 0.00	74.72 -0.45 0.00	71.04 -0.36 0.00	67.72 -2.17 0.00
OSWEGATCHIE___HYD 24044	62.90 -2.01 0.00	56.06 -1.56 0.00	51.92 -1.55 0.00	48.83 -1.35 0.00	48.12 -1.28 0.00	51.37 -1.48 0.00	57.48 -2.02 0.00	61.64 -1.84 0.00	64.55 -1.05 0.00	66.83 -1.57 0.00	81.26 -3.12 0.00	87.31 -2.42 0.00	91.09 -1.95 0.00	97.51 -1.99 0.00	99.66 -2.14 0.00	95.06 -2.94 0.00	94.99 -2.64 0.00	87.15 -2.88 0.00	85.56 -2.10 0.00	83.89 -0.85 0.00	81.16 -0.74 0.00	74.20 -0.98 0.00	70.40 -1.00 0.00	68.42 -1.47 0.00
OSWEGO___5 23606	63.41 -1.49 0.00	56.00 -1.61 0.00	51.98 -1.50 0.00	48.78 -1.41 0.00	48.02 -1.38 0.00	51.47 -1.37 0.00	57.78 -1.73 0.00	61.70 -1.78 0.00	64.03 -1.57 0.00	66.83 -1.57 0.00	82.27 -2.11 0.00	87.58 -2.15 0.00	90.99 -2.05 0.00	97.41 -2.09 0.00	99.76 -2.04 0.00	96.04 -1.96 0.00	95.68 -1.95 0.00	88.23 -1.80 0.00	85.65 -2.02 0.00	82.62 -2.12 0.00	79.85 -2.05 0.00	73.74 -1.43 0.00	70.25 -1.14 0.00	68.49 -1.40 0.00
OSWEGO___6 23613	63.41 -1.49 0.00	56.00 -1.61 0.00	51.98 -1.50 0.00	48.78 -1.41 0.00	48.02 -1.38 0.00	51.47 -1.37 0.00	57.78 -1.73 0.00	61.70 -1.78 0.00	64.03 -1.57 0.00	66.83 -1.57 0.00	82.27 -2.11 0.00	87.58 -2.15 0.00	90.99 -2.05 0.00	97.41 -2.09 0.00	99.76 -2.04 0.00	96.04 -1.96 0.00	95.68 -1.95 0.00	88.23 -1.80 0.00	85.65 -2.02 0.00	82.62 -2.12 0.00	79.85 -2.05 0.00	73.74 -1.43 0.00	70.25 -1.14 0.00	68.49 -1.40 0.00
OUTOKUMPU-AB___DRP 24206	59.97 -4.93 0.00	51.85 -5.76 0.00	48.18 -5.29 0.00	45.32 -4.87 0.00	44.66 -4.74 0.00	48.30 -4.54 0.00	52.54 -6.96 0.00	56.50 -6.98 0.00	60.55 -5.05 0.00	64.64 -3.76 0.00	79.23 -5.15 0.00	84.26 -5.47 0.00	89.41 -3.63 0.00	95.82 -3.68 0.00	98.43 -3.36 0.00	94.96 -3.04 0.00	94.21 -3.42 0.00	87.69 -2.34 0.00	83.72 -3.95 0.00	78.72 -6.02 0.00	76.00 -5.90 0.00	72.47 -2.71 0.00	70.33 -1.07 0.00	64.79 -5.10 0.00
OXBOW___ 24026	59.97 -4.93 0.00	51.80 -5.82 0.00	48.13 -5.35 0.00	45.22 -4.97 0.00	44.56 -4.84 0.00	48.25 -4.60 0.00	52.42 -7.08 0.00	56.43 -7.05 0.00	60.48 -5.12 0.00	64.57 -3.83 0.00	78.81 -5.57 0.00	83.72 -6.01 0.00	88.95 -4.09 0.00	95.22 -4.28 0.00	97.72 -4.07 0.00	94.27 -3.72 0.00	93.63 -4.00 0.00	87.15 -2.88 0.00	83.20 -4.47 0.00	78.21 -6.52 0.00	75.51 -6.39 0.00	72.02 -3.16 0.00	70.33 -1.07 0.00	64.86 -5.03 0.00
PEEKSKILL___ 23653	71.33 6.43 0.00	62.74 5.13 0.00	58.07 4.60 0.00	54.40 4.22 0.00	53.50 4.10 0.00	57.34 4.49 0.00	65.10 5.59 0.00	73.96 6.79 -3.69	86.73 7.22 -13.92	94.89 8.00 -18.49	111.97 10.13 -17.47	126.33 11.04 -25.57	144.46 10.89 -40.53	161.68 11.74 -50.43	178.57 12.32 -64.46	192.48 12.35 -82.14	189.46 12.20 -79.63	177.68 11.43 -76.21	135.41 10.52 -37.22	99.40 10.08 -4.58	94.12 9.50 -2.73	94.61 9.02 -10.42	89.26 8.14 -9.73	79.90 7.55 -2.46
PGE MADISON___WINDPWR 24146	65.36 0.45 0.00	57.33 -0.29 0.00	53.15 -0.32 0.00	49.83 -0.35 0.00	49.10 -0.30 0.00	52.74 -0.11 0.00	59.20 -0.30 0.00	64.62 1.14 0.00	67.76 2.16 0.00	70.86 2.46 0.00	88.43 4.05 0.00	95.83 6.10 0.00	100.11 7.07 0.00	107.66 8.16 0.00	110.55 8.75 0.00	105.74 7.74 0.00	105.44 7.81 0.00	96.70 6.66 0.00	93.19 5.52 0.00	90.83 6.10 0.00	87.80 5.90 0.00	81.04 5.86 0.00	76.32 4.93 0.00	72.33 2.45 0.00
PIERCEFIELD___HYD 23852	61.66 -3.25 0.00	55.25 -2.36 0.00	51.23 -2.25 0.00	48.28 -1.91 0.00	47.52 -1.88 0.00	50.57 -2.27 0.00	56.77 -2.74 0.00	60.31 -3.17 0.00	62.71 -2.89 0.00	64.50 -3.90 0.00	78.98 -5.40 0.00	84.35 -5.38 0.00	88.11 -4.93 0.00	94.13 -5.37 0.00	96.19 -5.60 0.00	92.02 -5.98 0.00	92.16 -5.47 0.00	84.63 -5.40 0.00	82.93 -4.73 0.00	80.84 -3.90 0.00	78.05 -3.85 0.00	70.66 -4.51 0.00	67.54 -3.86 0.00	66.60 -3.28 0.00
PINELAWN_CC_1 323563	84.24 8.50 -10.83	82.66 7.14 -17.90	80.99 6.52 -20.99	79.90 6.02 -23.69	79.71 5.88 -24.43	79.89 6.34 -20.71	81.02 7.68 -13.84	84.21 8.76 -11.97	89.67 9.18 -14.89	99.66 9.92 -21.34	131.58 12.32 -34.88	150.66 13.91 -47.02	186.19 13.77 -79.38	300.19 15.12 -185.56	350.31 15.57 -232.94	362.20 15.29 -248.91	363.20 15.03 -250.53	325.09 13.96 -221.10	192.80 12.62 -92.50	149.15 12.29 -52.13	139.51 11.71 -45.90	129.47 11.05 -43.25	100.50 10.14 -18.97	87.48 9.99 -7.60

PJM_GEN_KEystone 24065	59.20 -4.80 0.90	52.26 -5.36 0.00	48.66 -4.81 0.00	46.07 -4.12 0.00	45.35 -4.05 0.00	48.14 -4.70 0.00	51.84 -6.37 1.30	59.19 -5.59 -1.30	60.81 -4.79 0.00	64.71 -3.21 0.47	83.25 -1.60 -0.47	88.11 -1.62 0.00	92.30 -0.74 0.00	100.00 0.50 0.00	103.83 2.04 0.00	104.00 4.21 -1.79	110.01 4.30 -8.08	104.60 4.05 -10.51	89.25 1.58 0.00	82.70 -2.03 0.00	79.10 -2.95 -0.15	78.39 -1.20 -4.42	67.58 -1.36 2.46	63.38 -4.40 2.11
PLEASANTVLY___LBMP 24000	70.88 5.97 0.00	62.40 4.78 0.00	57.80 4.33 0.00	54.15 3.96 0.00	53.30 3.90 0.00	57.07 4.23 0.00	64.68 5.18 0.00	73.97 6.16 -4.33	88.44 6.49 -16.34	97.29 7.18 -21.71	113.92 9.03 -20.51	129.62 9.87 -30.02	150.31 9.68 -47.60	168.97 10.25 -59.22	188.07 10.59 -75.69	205.03 10.58 -96.45	201.57 10.45 -93.50	189.34 9.81 -89.49	140.58 9.21 -43.71	99.18 9.07 -5.38	93.62 8.52 -3.20	95.52 8.12 -12.23	90.17 7.35 -11.42	79.70 6.92 -2.89
POLETTI____ 23519	72.57 7.66 0.00	63.72 6.11 0.00	58.93 5.45 0.00	55.20 5.02 0.00	54.29 4.89 0.00	58.18 5.34 0.00	65.99 6.49 0.00	74.98 7.74 -3.75	87.76 8.00 -14.16	95.90 8.69 -18.81	113.12 10.97 -17.77	127.59 11.84 -26.01	145.91 11.63 -41.24	163.05 12.24 -51.31	180.00 12.62 -65.59	194.10 12.54 -83.56	191.03 12.40 -81.01	179.19 11.61 -77.54	136.59 11.05 -37.87	100.24 10.85 -4.66	94.99 10.32 -2.77	95.69 9.92 -10.60	90.50 9.21 -9.90	81.06 8.67 -2.51
PORT_JEFF_3 23555	84.24 8.50 -10.83	82.55 7.03 -17.90	80.99 6.52 -20.99	79.95 6.07 -23.69	79.76 5.93 -24.43	79.95 6.39 -20.71	80.96 7.62 -13.84	84.28 8.82 -11.97	89.48 8.99 -14.89	99.38 9.64 -21.34	131.07 11.81 -34.88	150.48 13.73 -47.02	185.45 13.03 -79.38	298.50 13.43 -185.56	348.47 13.74 -232.94	360.33 13.43 -248.91	361.24 13.08 -250.53	323.38 12.24 -221.10	191.39 11.22 -92.50	148.81 11.95 -52.13	139.18 11.38 -45.90	129.17 10.75 -43.25	100.21 9.85 -18.97	87.69 10.20 -7.60
PORT_JEFF_4 23616	84.24 8.50 -10.83	82.55 7.03 -17.90	80.99 6.52 -20.99	79.95 6.07 -23.69	79.76 5.93 -24.43	79.95 6.39 -20.71	80.96 7.62 -13.84	84.28 8.82 -11.97	89.48 8.99 -14.89	99.38 9.64 -21.34	131.07 11.81 -34.88	150.48 13.73 -47.02	185.45 13.03 -79.38	298.50 13.43 -185.56	348.47 13.74 -232.94	360.33 13.43 -248.91	361.24 13.08 -250.53	323.38 12.24 -221.10	191.39 11.22 -92.50	148.90 12.03 -52.13	139.18 11.38 -45.90	129.17 10.75 -43.25	100.21 9.85 -18.97	87.69 10.20 -7.60
PORT_JEFF_IC 23713	84.63 8.89 -10.83	82.84 7.32 -17.90	81.25 6.79 -20.99	80.20 6.32 -23.69	80.00 6.18 -24.43	80.16 6.61 -20.71	81.26 7.91 -13.84	84.66 9.20 -11.97	90.00 9.51 -14.89	99.66 9.92 -21.34	131.49 12.23 -34.88	150.93 14.18 -47.02	186.01 13.58 -79.38	299.30 14.23 -185.56	349.29 14.56 -232.94	361.12 14.21 -248.91	361.93 13.77 -250.53	324.01 12.87 -221.10	192.01 11.84 -92.50	149.24 12.37 -52.13	139.59 11.79 -45.90	129.55 11.13 -43.25	100.50 10.14 -18.97	88.18 10.69 -7.60
PPL PILGRIM_ST_GT1 24216	84.89 9.15 -10.83	83.18 7.66 -17.90	81.52 7.06 -20.99	80.40 6.52 -23.69	80.20 6.37 -24.43	80.42 6.87 -20.71	81.55 8.21 -13.84	84.85 9.40 -11.97	89.87 9.38 -14.89	99.73 9.99 -21.34	131.66 12.40 -34.88	151.02 14.27 -47.02	186.47 14.05 -79.38	300.19 15.12 -185.56	350.20 15.47 -232.94	362.10 15.19 -248.91	363.00 14.84 -250.53	325.00 13.87 -221.10	192.62 12.45 -92.50	149.41 12.54 -52.13	139.75 11.96 -45.90	129.70 11.28 -43.25	100.86 10.50 -18.97	88.46 10.97 -7.60
PPL PILGRIM_ST_GT2 24217	84.89 9.15 -10.83	83.18 7.66 -17.90	81.52 7.06 -20.99	80.40 6.52 -23.69	80.20 6.37 -24.43	80.42 6.87 -20.71	81.55 8.21 -13.84	84.85 9.40 -11.97	89.87 9.38 -14.89	99.73 9.99 -21.34	131.66 12.40 -34.88	151.02 14.27 -47.02	186.47 14.05 -79.38	300.19 15.12 -185.56	350.20 15.47 -232.94	362.10 15.19 -248.91	363.00 14.84 -250.53	325.00 13.87 -221.10	192.62 12.45 -92.50	149.41 12.54 -52.13	139.75 11.96 -45.90	129.70 11.28 -43.25	100.86 10.50 -18.97	88.46 10.97 -7.60
PPL_SHRM_GT3 24213	84.70 8.96 -10.83	82.89 7.37 -17.90	81.20 6.74 -20.99	80.10 6.22 -23.69	79.91 6.08 -24.43	80.11 6.55 -20.71	81.20 7.85 -13.84	84.66 9.20 -11.97	90.13 9.64 -14.89	100.34 10.60 -21.34	132.42 13.16 -34.88	152.01 15.25 -47.02	185.17 12.75 -79.38	296.91 11.84 -185.56	346.84 12.11 -232.94	358.67 11.76 -248.91	359.49 11.33 -250.53	321.85 10.71 -221.10	190.87 10.70 -92.50	150.25 13.39 -52.13	140.57 12.78 -45.90	130.38 11.95 -43.25	101.21 10.85 -18.97	88.39 10.90 -7.60
PPL_SHRM_GT4 24214	84.70 8.96 -10.83	82.89 7.37 -17.90	81.20 6.74 -20.99	80.10 6.22 -23.69	79.91 6.08 -24.43	80.11 6.55 -20.71	81.20 7.85 -13.84	84.66 9.20 -11.97	90.13 9.64 -14.89	100.34 10.60 -21.34	132.42 13.16 -34.88	152.01 15.25 -47.02	185.17 12.75 -79.38	296.91 11.84 -185.56	346.84 12.11 -232.94	358.67 11.76 -248.91	359.49 11.33 -250.53	321.85 10.71 -221.10	190.87 10.70 -92.50	150.25 13.39 -52.13	140.57 12.78 -45.90	130.38 11.95 -43.25	101.21 10.85 -18.97	88.39 10.90 -7.60
PROJECT___ORANGE 1 24174	64.06 -0.84 0.00	56.41 -1.21 0.00	52.35 -1.12 0.00	49.13 -1.05 0.00	48.36 -1.04 0.00	51.89 -0.95 0.00	58.25 -1.25 0.00	62.34 -1.14 0.00	64.88 -0.72 0.00	67.78 -0.62 0.00	83.37 -1.01 0.00	88.65 -1.08 0.00	92.20 -0.84 0.00	98.81 -0.70 0.00	101.28 -0.51 0.00	97.51 -0.49 0.00	97.04 -0.59 0.00	89.40 -0.63 0.00	86.70 -0.96 0.00	83.46 -1.27 0.00	80.83 -1.06 0.00	74.87 -0.30 0.00	71.40 0.00 0.00	69.33 -0.56 0.00
PROJECT___ORANGE 2 24166	64.06 -0.84 0.00	56.41 -1.21 0.00	52.35 -1.12 0.00	49.13 -1.05 0.00	48.36 -1.04 0.00	51.89 -0.95 0.00	58.25 -1.25 0.00	62.34 -1.14 0.00	64.88 -0.72 0.00	67.78 -0.62 0.00	83.37 -1.01 0.00	88.65 -1.08 0.00	92.20 -0.84 0.00	98.81 -0.70 0.00	101.28 -0.51 0.00	97.51 -0.49 0.00	97.04 -0.59 0.00	89.40 -0.63 0.00	86.70 -0.96 0.00	83.46 -1.27 0.00	80.83 -1.06 0.00	74.87 -0.30 0.00	71.40 0.00 0.00	69.33 -0.56 0.00
PYRITES___HYD 24023	62.25 -2.66 0.00	55.83 -1.79 0.00	51.76 -1.71 0.00	48.68 -1.51 0.00	47.97 -1.43 0.00	51.10 -1.74 0.00	57.36 -2.14 0.00	61.20 -2.29 0.00	63.63 -1.97 0.00	65.39 -3.01 0.00	80.33 -4.05 0.00	86.23 -3.50 0.00	90.25 -2.79 0.00	96.42 -3.08 0.00	98.54 -3.26 0.00	93.98 -4.02 0.00	94.21 -3.42 0.00	86.34 -3.69 0.00	84.51 -3.16 0.00	82.95 -1.78 0.00	80.18 -1.72 0.00	72.39 -2.78 0.00	69.04 -2.36 0.00	67.65 -2.24 0.00
RAMAPO___LBMP 323565	71.01 6.10 0.00	62.51 4.90 0.00	57.86 4.38 0.00	54.20 4.01 0.00	53.30 3.90 0.00	57.18 4.33 0.00	64.92 5.41 0.00	73.63 6.73 -3.42	85.65 7.15 -12.90	93.33 7.80 -17.14	110.44 9.87 -16.19	124.19 10.77 -23.70	141.31 10.70 -37.57	157.79 11.54 -46.74	173.35 11.81 -59.75	185.88 11.76 -76.13	183.14 11.72 -73.80	171.65 10.98 -70.63	132.43 10.26 -34.50	98.98 10.00 -4.25	93.84 9.42 -2.53	93.62 8.80 -9.65	88.34 7.93 -9.02	79.51 7.34 -2.28
RANKINE____ 23646	59.84 -5.06 0.00	51.62 -5.99 0.00	47.96 -5.51 0.00	45.17 -5.02 0.00	44.51 -4.89 0.00	47.98 -4.86 0.00	52.36 -7.14 0.00	56.50 -6.98 0.00	60.42 -5.18 0.00	64.50 -3.90 0.00	79.82 -4.56 0.00	84.79 -4.94 0.00	89.88 -3.16 0.00	96.42 -3.08 0.00	99.15 -2.65 0.00	96.04 -1.96 0.00	95.38 -2.25 0.00	88.68 -1.35 0.00	84.60 -3.07 0.00	79.31 -5.42 0.00	76.33 -5.57 0.00	72.62 -2.56 0.00	70.04 -1.36 0.00	64.79 -5.10 0.00
RAVENSWOOD_GT2_1 24244	72.50 7.59 0.00	63.72 6.11 0.00	58.93 5.45 0.00	55.20 5.02 0.00	54.29 4.89 0.00	58.13 5.28 0.00	65.99 6.49 0.00	74.98 7.74 -3.75	87.83 8.07 -14.16	95.83 8.62 -18.81	113.04 10.88 -17.77	127.50 11.75 -26.01	145.82 11.54 -41.24	163.05 12.24 -51.31	180.00 12.62 -65.59	194.10 12.54 -83.56	191.13 12.50 -81.01	179.28 11.70 -77.54	136.50 10.96 -37.87	100.24 10.85 -4.66	94.91 10.24 -2.77	95.69 9.92 -10.60	90.50 9.21 -9.90	81.13 8.74 -2.51

RAVENSWOOD_GT2_2 24245	72.50 7.59 0.00	63.72 6.11 0.00	58.93 5.45 0.00	55.20 5.02 0.00	54.29 4.89 0.00	58.13 5.28 0.00	65.99 6.49 0.00	74.98 7.74 -3.75	87.83 8.07 -14.16	95.83 8.62 -18.81	113.04 10.88 -17.77	127.50 11.75 -26.01	145.82 11.54 -41.24	163.05 12.24 -51.31	180.00 12.62 -65.59	194.10 12.54 -83.56	191.13 12.50 -81.01	179.28 11.70 -77.54	136.50 10.96 -37.87	100.24 10.85 -4.66	94.91 10.24 -2.77	95.69 9.92 -10.60	90.50 9.21 -9.90	81.13 8.74 -2.51
RAVENSWOOD_GT2_3 24246	72.63 7.72 0.00	63.78 6.16 0.00	58.98 5.51 0.00	55.25 5.07 0.00	54.34 4.94 0.00	58.24 5.39 0.00	66.05 6.55 0.00	75.11 7.87 -3.75	87.89 8.13 -14.16	95.96 8.76 -18.81	113.21 11.05 -17.77	127.59 11.84 -26.01	145.91 11.63 -41.24	163.25 12.44 -51.31	180.20 12.83 -65.59	194.30 12.74 -83.56	191.23 12.59 -81.01	179.37 11.79 -77.54	136.68 11.13 -37.87	100.33 10.93 -4.66	95.07 10.40 -2.77	95.84 10.07 -10.60	90.65 9.35 -9.90	81.20 8.81 -2.51
RAVENSWOOD_GT2_4 24247	72.63 7.72 0.00	63.78 6.16 0.00	58.98 5.51 0.00	55.25 5.07 0.00	54.34 4.94 0.00	58.24 5.39 0.00	66.05 6.55 0.00	75.11 7.87 -3.75	87.89 8.13 -14.16	95.96 8.76 -18.81	113.21 11.05 -17.77	127.59 11.84 -26.01	145.91 11.63 -41.24	163.25 12.44 -51.31	180.20 12.83 -65.59	194.30 12.74 -83.56	191.23 12.59 -81.01	179.37 11.79 -77.54	136.68 11.13 -37.87	100.33 10.93 -4.66	95.07 10.40 -2.77	95.84 10.07 -10.60	90.65 9.35 -9.90	81.20 8.81 -2.51
RAVENSWOOD_GT3_1 24248	72.50 7.59 0.00	63.72 6.11 0.00	58.93 5.45 0.00	55.20 5.02 0.00	54.29 4.89 0.00	58.13 5.28 0.00	65.99 6.49 0.00	74.98 7.74 -3.75	87.83 8.07 -14.16	95.83 8.62 -18.81	113.04 10.88 -17.77	127.50 11.75 -26.01	145.82 11.54 -41.24	163.05 12.24 -51.31	180.00 12.62 -65.59	194.10 12.54 -83.56	191.13 12.50 -81.01	179.28 11.70 -77.54	136.50 10.96 -37.87	100.24 10.85 -4.66	94.91 10.24 -2.77	95.69 9.92 -10.60	90.50 9.21 -9.90	81.13 8.74 -2.51
RAVENSWOOD_GT3_2 24249	72.50 7.59 0.00	63.72 6.11 0.00	58.93 5.45 0.00	55.20 5.02 0.00	54.29 4.89 0.00	58.13 5.28 0.00	65.99 6.49 0.00	74.98 7.74 -3.75	87.83 8.07 -14.16	95.83 8.62 -18.81	113.04 10.88 -17.77	127.50 11.75 -26.01	145.82 11.54 -41.24	163.05 12.24 -51.31	180.00 12.62 -65.59	194.10 12.54 -83.56	191.13 12.50 -81.01	179.28 11.70 -77.54	136.50 10.96 -37.87	100.24 10.85 -4.66	94.91 10.24 -2.77	95.69 9.92 -10.60	90.50 9.21 -9.90	81.13 8.74 -2.51
RAVENSWOOD_GT3_3 24250	72.70 7.79 0.00	63.84 6.22 0.00	59.03 5.56 0.00	55.30 5.12 0.00	54.39 4.99 0.00	58.29 5.44 0.00	66.11 6.60 0.00	75.17 7.94 -3.75	87.96 8.20 -14.16	96.03 8.82 -18.81	113.29 11.14 -17.77	127.77 12.02 -26.01	146.10 11.82 -41.24	163.35 12.54 -51.31	180.31 12.93 -65.59	194.40 12.84 -83.56	191.42 12.79 -81.01	179.55 11.97 -77.54	136.76 11.22 -37.87	100.41 11.02 -4.66	95.15 10.48 -2.77	95.92 10.15 -10.60	90.72 9.42 -9.90	81.27 8.88 -2.51
RAVENSWOOD_GT3_4 24251	72.70 7.79 0.00	63.84 6.22 0.00	59.03 5.56 0.00	55.30 5.12 0.00	54.39 4.99 0.00	58.29 5.44 0.00	66.11 6.60 0.00	75.17 7.94 -3.75	87.96 8.20 -14.16	96.03 8.82 -18.81	113.29 11.14 -17.77	127.77 12.02 -26.01	146.10 11.82 -41.24	163.35 12.54 -51.31	180.31 12.93 -65.59	194.40 12.84 -83.56	191.42 12.79 -81.01	179.55 11.97 -77.54	136.76 11.22 -37.87	100.41 11.02 -4.66	95.15 10.48 -2.77	95.92 10.15 -10.60	90.72 9.42 -9.90	81.27 8.88 -2.51
RAVENSWOOD_GT_1 23729	72.90 7.98 -0.01	64.02 6.40 -0.01	59.20 5.72 -0.01	55.46 5.27 -0.01	54.55 5.14 -0.01	58.40 5.55 -0.01	66.30 6.78 -0.01	75.31 8.06 -3.76	107.42 8.13 -33.68	110.98 8.41 -34.17	100.76 10.55 -5.83	118.17 11.40 -17.05	140.16 11.07 -36.05	161.01 11.84 -49.66	179.58 12.22 -65.58	193.71 12.15 -83.56	190.64 12.01 -81.01	175.79 11.25 -74.50	126.47 10.61 -28.19	97.77 10.42 -2.62	94.37 9.91 -2.56	115.94 9.85 -30.92	107.34 9.42 -26.52	103.48 9.09 -24.50
RAVENSWOOD_GT_10 24258	72.50 7.59 0.00	63.72 6.11 0.00	58.93 5.45 0.00	55.20 5.02 0.00	54.29 4.89 0.00	58.13 5.28 0.00	65.99 6.49 0.00	74.98 7.74 -3.75	90.08 8.07 -16.41	97.67 8.69 -20.58	111.66 10.88 -16.40	126.46 11.75 -24.98	145.22 11.54 -40.64	162.86 12.24 -51.12	180.10 12.72 -65.59	194.20 12.64 -83.56	191.13 12.50 -81.01	178.93 11.70 -77.19	135.47 11.05 -36.76	100.01 10.85 -4.43	94.97 10.32 -2.75	98.04 9.92 -12.94	92.42 9.21 -11.81	82.83 8.74 -4.21
RAVENSWOOD_GT_11 24259	72.50 7.59 0.00	63.72 6.11 0.00	58.93 5.45 0.00	55.20 5.02 0.00	54.29 4.89 0.00	58.13 5.28 0.00	65.99 6.49 0.00	74.98 7.74 -3.75	90.08 8.07 -16.41	97.67 8.69 -20.58	111.66 10.88 -16.40	126.46 11.75 -24.98	145.22 11.54 -40.64	162.86 12.24 -51.12	180.10 12.72 -65.59	194.20 12.64 -83.56	191.13 12.50 -81.01	178.93 11.70 -77.19	135.47 11.05 -36.76	100.01 10.85 -4.43	94.97 10.32 -2.75	98.04 9.92 -12.94	92.42 9.21 -11.81	82.83 8.74 -4.21
RAVENSWOOD_GT_4 24252	72.50 7.59 0.00	63.66 6.05 0.00	58.87 5.40 0.00	55.15 4.97 0.00	54.24 4.84 0.00	58.13 5.28 0.00	65.92 6.43 0.00	74.97 7.74 -3.75	102.66 8.07 -28.99	107.63 8.76 -30.48	104.14 11.05 -8.71	120.78 11.84 -19.20	141.97 11.63 -37.30	162.01 12.44 -50.07	180.21 12.83 -65.59	194.30 12.74 -83.56	191.23 12.59 -81.01	177.07 11.79 -75.24	129.33 11.13 -30.53	98.78 10.93 -3.12	94.92 10.40 -2.62	111.21 10.00 -26.04	103.20 9.28 -22.52	92.29 8.67 -13.73
RAVENSWOOD_GT_5 24254	72.50 7.59 0.00	63.66 6.05 0.00	58.87 5.40 0.00	55.15 4.97 0.00	54.24 4.84 0.00	58.13 5.28 0.00	65.92 6.43 0.00	74.97 7.74 -3.75	102.66 8.07 -28.99	107.63 8.76 -30.48	104.14 11.05 -8.71	120.78 11.84 -19.20	141.97 11.63 -37.30	162.01 12.44 -50.07	180.21 12.83 -65.59	194.30 12.74 -83.56	191.23 12.59 -81.01	177.07 11.79 -75.24	129.33 11.13 -30.53	98.78 10.93 -3.12	94.92 10.40 -2.62	111.21 10.00 -26.04	103.20 9.28 -22.52	92.29 8.67 -13.73
RAVENSWOOD_GT_6 24253	72.50 7.59 0.00	63.66 6.05 0.00	58.87 5.40 0.00	55.15 4.97 0.00	54.24 4.84 0.00	58.13 5.28 0.00	65.92 6.43 0.00	74.97 7.74 -3.75	102.66 8.07 -28.99	107.63 8.76 -30.48	104.14 11.05 -8.71	120.78 11.84 -19.20	141.97 11.63 -37.30	162.01 12.44 -50.07	180.21 12.83 -65.59	194.30 12.74 -83.56	191.23 12.59 -81.01	177.07 11.79 -75.24	129.33 11.13 -30.53	98.78 10.93 -3.12	94.92 10.40 -2.62	111.21 10.00 -26.04	103.20 9.28 -22.52	92.29 8.67 -13.73
RAVENSWOOD_GT_7 24255	72.50 7.59 0.00	63.66 6.05 0.00	58.87 5.40 0.00	55.15 4.97 0.00	54.24 4.84 0.00	58.13 5.28 0.00	65.92 6.43 0.00	74.97 7.74 -3.75	102.66 8.07 -28.99	107.63 8.76 -30.48	104.14 11.05 -8.71	120.78 11.84 -19.20	141.97 11.63 -37.30	162.01 12.44 -50.07	180.21 12.83 -65.59	194.30 12.74 -83.56	191.23 12.59 -81.01	177.07 11.79 -75.24	129.33 11.13 -30.53	98.78 10.93 -3.12	94.92 10.40 -2.62	111.21 10.00 -26.04	103.20 9.28 -22.52	92.29 8.67 -13.73
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	72.50 7.59 0.00	63.72 6.11 0.00	58.93 5.45 0.00	55.20 5.02 0.00	54.29 4.89 0.00	58.13 5.28 0.00	65.99 6.49 0.00	74.98 7.74 -3.75	90.08 8.07 -16.41	97.67 8.69 -20.58	111.66 10.88 -16.40	126.46 11.75 -24.98	145.22 11.54 -40.64	162.86 12.24 -51.12	180.10 12.72 -65.59	194.20 12.64 -83.56	191.13 12.50 -81.01	178.93 11.70 -77.19	135.47 11.05 -36.76	100.01 10.85 -4.43	94.97 10.32 -2.75	98.04 9.92 -12.94	92.42 9.21 -11.81	82.83 8.74 -4.21
RAVENSWOOD_GT_9 24257	72.50 7.59 0.00	63.72 6.11 0.00	58.93 5.45 0.00	55.20 5.02 0.00	54.29 4.89 0.00	58.13 5.28 0.00	65.99 6.49 0.00	74.98 7.74 -3.75	90.08 8.07 -16.41	97.67 8.69 -20.58	111.66 10.88 -16.40	126.46 11.75 -24.98	145.22 11.54 -40.64	162.86 12.24 -51.12	180.10 12.72 -65.59	194.20 12.64 -83.56	191.13 12.50 -81.01	178.93 11.70 -77.19	135.47 11.05 -36.76	100.01 10.85 -4.43	94.97 10.32 -2.75	98.04 9.92 -12.94	92.42 9.21 -11.81	82.83 8.74 -4.21

RAVENSWOOD___1 23533	72.83 7.92 -0.01	63.96 6.34 -0.01	59.20 5.72 -0.01	55.46 5.27 -0.01	54.55 5.14 -0.01	58.40 5.55 -0.01	66.23 6.72 -0.01	75.30 8.06 -3.76	87.83 8.07 -14.16	95.62 8.41 -18.81	112.62 10.46 -17.77	127.05 11.31 -26.01	145.35 11.07 -41.24	162.55 11.74 -51.30	179.48 12.11 -65.58	193.71 12.15 -83.56	190.64 12.01 -81.01	178.82 11.25 -77.53	136.05 10.52 -37.87	99.81 10.42 -4.65	94.49 9.83 -2.77	95.54 9.77 -10.60	90.72 9.42 -9.90	85.00 9.02 -6.10
RAVENSWOOD___2 23534	72.70 7.79 -0.01	63.90 6.28 -0.01	59.10 5.61 -0.01	55.36 5.17 -0.01	54.45 5.04 -0.01	58.30 5.44 -0.01	66.11 6.60 -0.01	75.18 7.94 -3.76	87.50 7.74 -14.16	95.08 7.87 -18.81	111.94 9.79 -17.77	126.33 10.59 -26.01	144.51 10.23 -41.24	161.65 10.85 -51.30	178.57 11.20 -65.58	192.73 11.17 -83.56	189.67 11.03 -81.01	177.92 10.35 -77.53	135.26 9.73 -37.87	99.13 9.74 -4.65	93.92 9.25 -2.77	94.94 9.17 -10.60	90.15 8.85 -9.90	84.70 8.74 -6.08
RAVENSWOOD___3 23535	72.57 7.66 0.00	63.72 6.11 0.00	58.93 5.45 0.00	55.20 5.02 0.00	54.29 4.89 0.00	58.13 5.28 0.00	65.99 6.49 0.00	75.04 7.81 -3.75	87.83 8.07 -14.16	95.83 8.62 -18.81	113.04 10.88 -17.77	127.50 11.75 -26.01	145.82 11.54 -41.24	163.05 12.24 -51.31	180.00 12.62 -65.59	194.10 12.54 -83.56	191.13 12.50 -81.01	179.28 11.70 -77.54	136.50 10.96 -37.87	100.24 10.85 -4.66	94.91 10.24 -2.77	95.69 9.92 -10.60	90.58 9.28 -9.90	81.13 8.74 -2.51
RAVENSWOOD___4 23820	72.83 7.92 -0.01	63.96 6.34 -0.01	59.15 5.67 -0.01	55.41 5.22 -0.01	54.50 5.09 -0.01	58.40 5.55 -0.01	66.23 6.72 -0.01	75.24 8.00 -3.76	86.68 8.07 4.99	80.49 8.34 -3.75	124.33 10.46 -29.48	135.84 11.31 -34.81	150.35 10.98 -46.33	164.06 11.64 -52.91	179.48 12.11 -65.58	193.61 12.05 -83.56	190.55 11.91 -81.01	181.70 11.16 -80.50	145.54 10.52 -47.36	101.72 10.34 -6.65	94.69 9.83 -2.96	75.61 9.77 9.34	74.35 9.35 6.40	66.85 8.95 11.98
RCPL_TRUST___DRP 24196	72.57 7.66 0.00	63.78 6.16 0.00	58.98 5.51 0.00	55.25 5.07 0.00	54.34 4.94 0.00	58.18 5.34 0.00	66.05 6.55 0.00	75.11 7.87 -3.75	87.96 8.20 -14.16	96.17 8.96 -18.81	113.46 11.31 -17.77	127.95 12.20 -26.01	146.38 12.10 -41.24	163.65 12.84 -51.31	180.71 13.33 -65.59	194.80 13.23 -83.58	191.73 13.08 -81.02	179.82 12.24 -77.54	136.94 11.40 -37.87	100.58 11.18 -4.66	95.32 10.65 -2.77	95.92 10.15 -10.60	90.65 9.35 -9.90	81.13 8.74 -2.51
RENSSELAER___COGEN 23796	68.02 3.12 0.00	60.21 2.59 0.00	55.88 2.41 0.00	52.49 2.31 0.00	51.67 2.27 0.00	54.85 2.01 0.00	61.82 2.32 0.00	66.25 2.60 -0.17	69.05 2.82 -0.63	72.66 3.42 -0.84	89.56 4.39 -0.79	95.91 5.02 -1.16	99.62 4.75 -1.84	106.56 4.78 -2.28	109.50 4.78 -2.92	106.62 4.90 -3.72	106.12 4.88 -3.61	97.90 4.41 -3.45	93.56 4.21 -1.69	89.26 4.32 -0.21	86.04 4.01 -0.12	79.40 3.76 -0.47	74.84 3.00 -0.44	72.86 2.87 -0.11
REVERE_CPPR_DRP 24186	65.82 0.91 0.00	58.13 0.52 0.00	53.90 0.43 0.00	50.54 0.35 0.00	49.80 0.40 0.00	53.32 0.48 0.00	59.98 0.48 0.00	64.88 1.40 0.00	67.76 2.16 0.00	70.59 2.19 0.00	87.08 2.70 0.00	93.23 3.50 0.00	97.04 4.00 0.00	103.98 4.48 0.00	106.48 4.68 0.00	101.62 3.63 0.00	101.34 3.71 0.00	93.10 3.06 0.00	91.09 3.42 0.00	88.38 3.64 0.00	85.58 3.69 0.00	78.86 3.68 0.00	74.54 3.14 0.00	71.70 1.82 0.00
ROCHESTER_9_IC 23652	62.31 -2.60 0.00	54.22 -3.40 0.00	50.37 -3.10 0.00	47.32 -2.86 0.00	46.63 -2.77 0.00	50.31 -2.54 0.00	55.63 -3.87 0.00	60.31 -3.17 0.00	63.76 -1.84 0.00	67.17 -1.23 0.00	82.94 -1.43 0.00	88.38 -1.35 0.00	92.95 -0.09 0.00	99.70 0.20 0.00	102.20 0.41 0.00	98.39 0.39 0.00	97.82 0.20 0.00	90.57 0.54 0.00	87.23 -0.44 0.00	83.04 -1.69 0.00	80.18 -1.72 0.00	75.17 0.00 0.00	72.04 0.64 0.00	67.72 -2.17 0.00
ROSETON___1 23587	70.62 5.71 0.00	62.23 4.61 0.00	57.59 4.12 0.00	54.00 3.81 0.00	53.11 3.71 0.00	56.86 4.02 0.00	64.44 4.94 0.00	72.53 5.97 -3.09	83.47 6.23 -11.64	90.70 6.84 -15.46	107.51 8.52 -14.61	120.35 9.24 -21.38	136.05 9.12 -33.90	151.33 9.65 -42.17	165.57 9.87 -53.91	176.58 9.90 -68.69	173.98 9.76 -66.59	162.95 9.18 -63.73	127.48 8.68 -31.13	97.12 8.56 -3.83	92.29 8.11 -2.28	91.63 7.74 -8.71	86.67 7.14 -8.13	78.66 6.71 -2.06
ROSETON___2 23588	70.62 5.71 0.00	62.23 4.61 0.00	57.59 4.12 0.00	54.00 3.81 0.00	53.11 3.71 0.00	56.86 4.02 0.00	64.44 4.94 0.00	72.53 5.97 -3.09	83.47 6.23 -11.64	90.70 6.84 -15.46	107.51 8.52 -14.61	120.35 9.24 -21.38	136.05 9.12 -33.90	151.33 9.65 -42.17	165.57 9.87 -53.91	176.58 9.90 -68.69	173.98 9.76 -66.59	162.95 9.18 -63.73	127.48 8.68 -31.13	97.12 8.56 -3.83	92.29 8.11 -2.28	91.63 7.74 -8.71	86.67 7.14 -8.13	78.66 6.71 -2.06
RUSSELL___1 23602	60.36 -4.54 0.00	52.43 -5.19 0.00	49.09 -4.38 0.00	46.07 -4.12 0.00	45.40 -4.00 0.00	49.04 -3.80 0.00	54.03 -5.47 0.00	59.23 -4.25 0.00	62.52 -3.08 0.00	65.73 -2.67 0.00	81.34 -3.04 0.00	86.23 -3.50 0.00	90.71 -2.33 0.00	97.41 -2.09 0.00	99.86 -1.93 0.00	95.84 -2.16 0.00	95.29 -2.34 0.00	88.05 -1.98 0.00	85.56 -2.10 0.00	81.01 -3.73 0.00	78.54 -3.36 0.00	73.52 -1.65 0.00	70.18 -1.21 0.00	65.34 -4.54 0.00
RUSSELL___2 23532	60.36 -4.54 0.00	52.43 -5.19 0.00	49.09 -4.38 0.00	46.07 -4.12 0.00	45.40 -4.00 0.00	49.04 -3.80 0.00	54.03 -5.47 0.00	59.23 -4.25 0.00	62.52 -3.08 0.00	65.73 -2.67 0.00	81.34 -3.04 0.00	86.23 -3.50 0.00	90.71 -2.33 0.00	97.41 -2.09 0.00	99.86 -1.93 0.00	95.84 -2.16 0.00	95.29 -2.34 0.00	88.05 -1.98 0.00	85.56 -2.10 0.00	81.01 -3.73 0.00	78.54 -3.36 0.00	73.52 -1.65 0.00	70.18 -1.21 0.00	65.34 -4.54 0.00
RUSSELL___3 23549	61.47 -3.44 0.00	53.47 -4.15 0.00	49.89 -3.58 0.00	46.87 -3.31 0.00	46.14 -3.26 0.00	49.83 -3.01 0.00	54.92 -4.58 0.00	59.74 -3.75 0.00	63.11 -2.49 0.00	66.42 -1.98 0.00	82.10 -2.28 0.00	87.31 -2.42 0.00	91.83 -1.21 0.00	98.51 -1.00 0.00	100.98 -0.81 0.00	97.12 -0.88 0.00	96.46 -1.17 0.00	89.31 -0.72 0.00	86.27 -1.40 0.00	81.94 -2.80 0.00	79.28 -2.62 0.00	74.35 -0.83 0.00	71.11 -0.29 0.00	66.67 -3.21 0.00
RUSSELL___4 23556	60.36 -4.54 0.00	52.49 -5.13 0.00	49.09 -4.38 0.00	46.07 -4.12 0.00	45.40 -4.00 0.00	49.04 -3.80 0.00	54.09 -5.41 0.00	59.23 -4.25 0.00	62.52 -3.08 0.00	65.73 -2.67 0.00	81.34 -3.04 0.00	86.23 -3.50 0.00	90.71 -2.33 0.00	97.41 -2.09 0.00	99.86 -1.93 0.00	95.94 -2.06 0.00	95.29 -2.34 0.00	88.05 -1.98 0.00	85.56 -2.10 0.00	81.01 -3.73 0.00	78.54 -3.36 0.00	73.52 -1.65 0.00	70.18 -1.21 0.00	65.41 -4.47 0.00
RUSSELL___STATION 23914	61.47 -3.44 0.00	53.47 -4.15 0.00	49.89 -3.58 0.00	46.87 -3.31 0.00	46.14 -3.26 0.00	49.83 -3.01 0.00	54.92 -4.58 0.00	59.74 -3.75 0.00	63.11 -2.49 0.00	66.42 -1.98 0.00	82.10 -2.28 0.00	87.31 -2.42 0.00	91.83 -1.21 0.00	98.51 -1.00 0.00	100.98 -0.81 0.00	97.12 -0.88 0.00	96.46 -1.17 0.00	89.31 -0.72 0.00	86.27 -1.40 0.00	81.94 -2.80 0.00	79.28 -2.62 0.00	74.35 -0.83 0.00	71.11 -0.29 0.00	66.67 -3.21 0.00
S SALMON___HYD 24043	64.06 -0.84 0.00	56.52 -1.09 0.00	52.40 -1.07 0.00	49.18 -1.00 0.00	48.41 -0.99 0.00	51.95 -0.90 0.00	58.13 -1.37 0.00	62.47 -1.02 0.00	65.40 -0.20 0.00	68.33 -0.07 0.00	83.28 -1.10 0.00	89.28 -0.45 0.00	93.04 0.00 0.00	99.70 0.20 0.00	102.10 0.31 0.00	97.80 -0.20 0.00	97.43 -0.20 0.00	89.67 -0.36 0.00	87.32 -0.35 0.00	84.73 0.00 0.00	82.23 0.33 0.00	76.00 0.83 0.00	71.97 0.57 0.00	69.75 -0.14 0.00

SELKIRK___II 23799	67.24 2.34 0.00	59.57 1.96 0.00	55.29 1.82 0.00	51.89 1.71 0.00	51.08 1.68 0.00	54.48 1.64 0.00	61.41 1.90 0.00	65.58 2.09 0.00	67.90 2.30 0.00	71.14 2.74 0.00	87.84 3.46 0.00	93.68 3.95 0.00	96.57 3.54 0.00	103.08 3.58 0.00	105.36 3.56 0.00	101.62 3.63 0.00	101.24 3.61 0.00	93.37 3.33 0.00	90.91 3.24 0.00	88.12 3.39 0.00	85.01 3.11 0.00	78.18 3.01 0.00	73.82 2.43 0.00	72.19 2.31 0.00
SELKIRK___I 23801	67.83 2.92 0.00	60.04 2.42 0.00	55.72 2.25 0.00	52.29 2.11 0.00	51.43 2.03 0.00	54.91 2.06 0.00	61.76 2.26 0.00	66.08 2.60 0.00	68.42 2.82 0.00	71.68 3.28 0.00	88.60 4.22 0.00	94.66 4.94 0.00	97.60 4.56 0.00	104.28 4.78 0.00	106.58 4.78 0.00	102.90 4.90 0.00	102.51 4.88 0.00	94.54 4.50 0.00	91.70 4.03 0.00	89.06 4.32 0.00	85.91 4.01 0.00	79.01 3.83 0.00	74.61 3.21 0.00	72.89 3.01 0.00
SENECA OSWGO___HYD 24041	64.19 -0.71 0.00	56.58 -1.04 0.00	52.51 -0.96 0.00	49.28 -0.90 0.00	48.51 -0.89 0.00	52.00 -0.85 0.00	58.31 -1.19 0.00	62.40 -1.08 0.00	65.01 -0.59 0.00	67.99 -0.41 0.00	83.62 -0.76 0.00	89.46 -0.27 0.00	93.23 0.19 0.00	99.90 0.40 0.00	102.40 0.61 0.00	98.49 0.49 0.00	98.02 0.39 0.00	90.39 0.36 0.00	87.23 -0.44 0.00	84.31 -0.42 0.00	81.57 -0.33 0.00	75.47 0.30 0.00	71.68 0.29 0.00	69.75 -0.14 0.00
SENECA___ENERGY 23797	62.83 -2.08 0.00	55.08 -2.54 0.00	51.17 -2.30 0.00	48.08 -2.11 0.00	47.33 -2.07 0.00	50.78 -2.06 0.00	56.77 -2.74 0.00	61.07 -2.41 0.00	63.96 -1.64 0.00	67.10 -1.30 0.00	83.11 -1.27 0.00	88.74 -0.99 0.00	92.67 -0.37 0.00	99.50 0.00 0.00	102.30 0.51 0.00	98.68 0.69 0.00	98.22 0.59 0.00	90.57 0.54 0.00	87.14 -0.53 0.00	83.46 -1.27 0.00	80.51 -1.39 0.00	74.80 -0.38 0.00	71.18 -0.21 0.00	68.28 -1.61 0.00
SHOEMAKER___GT 23640	70.10 5.19 0.00	61.76 4.15 0.00	57.22 3.74 0.00	53.60 3.41 0.00	52.76 3.36 0.00	56.49 3.65 0.00	64.02 4.52 0.00	71.97 5.59 -2.91	82.46 5.90 -10.96	89.46 6.50 -14.56	106.40 8.27 -13.76	118.93 9.06 -20.13	133.98 9.02 -31.92	148.97 9.75 -39.71	162.43 9.87 -50.76	172.48 9.80 -64.68	170.00 9.67 -62.70	159.14 9.09 -60.01	125.40 8.42 -29.31	96.81 8.47 -3.61	91.99 7.94 -2.15	90.89 7.52 -8.20	85.91 6.85 -7.66	78.05 6.22 -1.94
SHOREHAM_IC_1 23715	84.70 8.96 -10.83	82.89 7.37 -17.90	81.20 6.74 -20.99	80.10 6.22 -23.69	79.91 6.08 -24.43	80.11 6.55 -20.71	81.20 7.85 -13.84	84.66 9.20 -11.97	90.13 9.64 -14.89	100.34 10.60 -21.34	132.42 13.16 -34.88	152.01 15.25 -47.02	185.17 12.75 -79.38	296.91 11.84 -185.56	346.84 12.11 -232.94	358.67 11.76 -248.91	359.49 11.33 -250.53	321.85 10.71 -221.10	190.87 10.70 -92.50	150.25 13.39 -52.13	140.57 12.78 -45.90	130.38 11.95 -43.25	101.21 10.85 -18.97	88.39 10.90 -7.60
SHOREHAM_IC_2 23716	84.70 8.96 -10.83	82.89 7.37 -17.90	81.20 6.74 -20.99	80.10 6.22 -23.69	79.91 6.08 -24.43	80.11 6.55 -20.71	81.20 7.85 -13.84	84.66 9.20 -11.97	90.13 9.64 -14.89	100.34 10.60 -21.34	132.42 13.16 -34.88	152.01 15.25 -47.02	185.17 12.75 -79.38	296.91 11.84 -185.56	346.84 12.11 -232.94	358.67 11.76 -248.91	359.49 11.33 -250.53	321.85 10.71 -221.10	190.87 10.70 -92.50	150.25 13.39 -52.13	140.57 12.78 -45.90	130.38 11.95 -43.25	101.21 10.85 -18.97	88.39 10.90 -7.60
SISSONVILLE____ 23735	61.66 -3.25 0.00	55.25 -2.36 0.00	51.23 -2.25 0.00	48.28 -1.91 0.00	47.52 -1.88 0.00	50.57 -2.27 0.00	56.77 -2.74 0.00	60.31 -3.17 0.00	62.71 -2.89 0.00	64.50 -3.90 0.00	78.98 -5.40 0.00	84.35 -5.38 0.00	88.11 -4.93 0.00	94.13 -5.37 0.00	96.19 -5.60 0.00	92.02 -5.98 0.00	92.16 -5.47 0.00	84.63 -5.40 0.00	82.93 -4.73 0.00	80.84 -3.90 0.00	78.05 -3.85 0.00	70.66 -4.51 0.00	67.54 -3.86 0.00	66.60 -3.28 0.00
SITHE_IND_GS1 24169	63.09 -1.82 0.00	55.71 -1.90 0.00	51.71 -1.76 0.00	48.53 -1.66 0.00	47.77 -1.63 0.00	51.21 -1.64 0.00	57.48 -2.02 0.00	61.26 -2.22 0.00	63.50 -2.10 0.00	66.21 -2.19 0.00	81.51 -2.87 0.00	86.68 -3.05 0.00	90.16 -2.88 0.00	96.52 -2.99 0.00	98.74 -3.05 0.00	95.06 -2.94 0.00	94.60 -3.03 0.00	87.33 -2.70 0.00	84.86 -2.81 0.00	81.85 -2.88 0.00	79.11 -2.78 0.00	72.99 -2.18 0.00	69.68 -1.71 0.00	68.07 -1.82 0.00
SITHE_IND_GS2 24170	63.09 -1.82 0.00	55.71 -1.90 0.00	51.71 -1.76 0.00	48.53 -1.66 0.00	47.77 -1.63 0.00	51.21 -1.64 0.00	57.48 -2.02 0.00	61.26 -2.22 0.00	63.50 -2.10 0.00	66.21 -2.19 0.00	81.51 -2.87 0.00	86.68 -3.05 0.00	90.16 -2.88 0.00	96.52 -2.99 0.00	98.74 -3.05 0.00	95.06 -2.94 0.00	94.60 -3.03 0.00	87.33 -2.70 0.00	84.86 -2.81 0.00	81.85 -2.88 0.00	79.11 -2.78 0.00	72.99 -2.18 0.00	69.68 -1.71 0.00	68.07 -1.82 0.00
SITHE_IND_GS3 24171	63.09 -1.82 0.00	55.71 -1.90 0.00	51.71 -1.76 0.00	48.53 -1.66 0.00	47.77 -1.63 0.00	51.21 -1.64 0.00	57.48 -2.02 0.00	61.26 -2.22 0.00	63.50 -2.10 0.00	66.21 -2.19 0.00	81.51 -2.87 0.00	86.68 -3.05 0.00	90.16 -2.88 0.00	96.52 -2.99 0.00	98.74 -3.05 0.00	95.06 -2.94 0.00	94.60 -3.03 0.00	87.33 -2.70 0.00	84.86 -2.81 0.00	81.85 -2.88 0.00	79.11 -2.78 0.00	72.99 -2.18 0.00	69.68 -1.71 0.00	68.07 -1.82 0.00
SITHE_IND_GS4 24172	63.09 -1.82 0.00	55.71 -1.90 0.00	51.71 -1.76 0.00	48.53 -1.66 0.00	47.77 -1.63 0.00	51.21 -1.64 0.00	57.48 -2.02 0.00	61.26 -2.22 0.00	63.50 -2.10 0.00	66.21 -2.19 0.00	81.51 -2.87 0.00	86.68 -3.05 0.00	90.16 -2.88 0.00	96.52 -2.99 0.00	98.74 -3.05 0.00	95.06 -2.94 0.00	94.60 -3.03 0.00	87.33 -2.70 0.00	84.86 -2.81 0.00	81.85 -2.88 0.00	79.11 -2.78 0.00	72.99 -2.18 0.00	69.68 -1.71 0.00	68.07 -1.82 0.00
SITHE___BATAVIA 24024	60.62 -4.28 0.00	52.49 -5.13 0.00	48.71 -4.76 0.00	45.87 -4.32 0.00	45.15 -4.25 0.00	48.83 -4.02 0.00	53.37 -6.13 0.00	57.64 -5.84 0.00	61.66 -3.94 0.00	65.53 -2.87 0.00	80.83 -3.54 0.00	85.87 -3.86 0.00	90.90 -2.14 0.00	97.31 -2.19 0.00	99.86 -1.93 0.00	96.33 -1.67 0.00	95.58 -2.05 0.00	88.95 -1.08 0.00	85.30 -2.37 0.00	80.33 -4.41 0.00	77.48 -4.42 0.00	73.44 -1.73 0.00	70.90 -0.50 0.00	65.69 -4.19 0.00
SITHE___INDEPEND 23800	63.09 -1.82 0.00	55.71 -1.90 0.00	51.71 -1.76 0.00	48.53 -1.66 0.00	47.77 -1.63 0.00	51.21 -1.64 0.00	57.48 -2.02 0.00	61.26 -2.22 0.00	63.50 -2.10 0.00	66.21 -2.19 0.00	81.51 -2.87 0.00	86.68 -3.05 0.00	90.16 -2.88 0.00	96.52 -2.99 0.00	98.74 -3.05 0.00	95.06 -2.94 0.00	94.60 -3.03 0.00	87.33 -2.70 0.00	84.86 -2.81 0.00	81.85 -2.88 0.00	79.11 -2.78 0.00	72.99 -2.18 0.00	69.68 -1.71 0.00	68.07 -1.82 0.00
SITHE___MASSENA 23902	62.31 -2.60 0.00	55.89 -1.73 0.00	51.87 -1.60 0.00	48.73 -1.46 0.00	47.97 -1.43 0.00	51.26 -1.59 0.00	57.72 -1.79 0.00	61.39 -2.09 0.00	63.17 -2.43 0.00	65.25 -3.15 0.00	80.33 -4.05 0.00	85.42 -4.31 0.00	89.13 -3.91 0.00	95.22 -4.28 0.00	97.31 -4.48 0.00	93.29 -4.70 0.00	93.43 -4.20 0.00	85.80 -4.23 0.00	84.16 -3.51 0.00	81.68 -3.05 0.00	78.79 -3.11 0.00	71.26 -3.91 0.00	67.90 -3.50 0.00	67.09 -2.80 0.00
SITHE___OGDNSBRG 24021	62.64 -2.27 0.00	56.18 -1.44 0.00	52.14 -1.34 0.00	48.98 -1.20 0.00	48.22 -1.19 0.00	51.47 -1.37 0.00	57.96 -1.55 0.00	61.89 -1.59 0.00	63.96 -1.64 0.00	65.80 -2.60 0.00	81.09 -3.29 0.00	86.14 -3.59 0.00	90.06 -2.98 0.00	96.22 -3.28 0.00	98.33 -3.46 0.00	93.88 -4.12 0.00	94.21 -3.42 0.00	86.34 -3.69 0.00	85.30 -2.37 0.00	82.78 -1.95 0.00	79.93 -1.97 0.00	72.09 -3.08 0.00	68.61 -2.78 0.00	67.51 -2.38 0.00

SITHE___STERLING 23777	65.56 0.65 0.00	57.85 0.23 0.00	53.63 0.16 0.00	50.34 0.15 0.00	49.55 0.15 0.00	53.11 0.26 0.00	59.74 0.24 0.00	64.37 0.89 0.00	67.11 1.51 0.00	69.97 1.57 0.00	86.40 2.03 0.00	92.33 2.60 0.00	96.11 3.07 0.00	102.99 3.48 0.00	105.46 3.66 0.00	101.04 3.04 0.00	100.66 3.03 0.00	92.56 2.52 0.00	90.12 2.45 0.00	87.36 2.63 0.00	84.52 2.62 0.00	77.95 2.78 0.00	73.82 2.43 0.00	71.21 1.33 0.00
SOUTH CAIRO___GT 23612	70.42 5.52 0.00	62.05 4.44 0.00	57.59 4.12 0.00	53.95 3.76 0.00	53.16 3.75 0.00	56.70 3.86 0.00	64.14 4.64 0.00	70.66 5.97 -1.21	76.65 6.49 -4.56	81.77 7.32 -6.06	99.47 9.37 -5.72	109.14 11.04 -8.37	117.48 11.16 -13.28	128.36 12.34 -16.52	134.20 11.30 -21.11	135.78 10.88 -26.90	134.25 10.54 -26.08	124.99 9.99 -24.96	109.15 9.29 -12.19	96.74 10.51 -1.50	92.70 9.91 -0.89	87.91 9.32 -3.41	82.51 7.93 -3.19	77.54 6.85 -0.81
SOUTH HAMPTN___IC 23720	85.60 9.87 -10.83	83.70 8.18 -17.90	81.90 7.43 -20.99	80.75 6.88 -23.69	80.55 6.72 -24.43	80.79 7.24 -20.71	81.97 8.63 -13.84	85.61 10.16 -11.97	91.25 10.76 -14.89	101.57 11.83 -21.34	134.03 14.77 -34.88	153.80 17.05 -47.02	187.96 15.54 -79.38	300.99 15.92 -185.56	350.71 15.98 -232.94	362.49 15.58 -248.91	363.29 15.13 -250.53	325.36 14.23 -221.10	193.67 13.50 -92.50	151.86 15.00 -52.13	142.05 14.25 -45.90	131.73 13.31 -43.25	102.50 12.14 -18.97	89.44 11.95 -7.60
SOUTHOLD___IC 23719	87.42 11.68 -10.83	85.14 9.62 -17.90	83.23 8.77 -20.99	81.96 8.08 -23.69	81.73 7.90 -24.43	82.06 8.51 -20.71	83.40 10.06 -13.84	87.51 12.06 -11.97	93.41 12.92 -14.89	104.10 14.36 -21.34	137.32 18.06 -34.88	158.56 21.80 -47.02	190.29 17.86 -79.38	303.18 18.11 -185.56	352.44 17.71 -232.94	364.06 17.15 -248.91	364.76 16.60 -250.53	326.71 15.58 -221.10	195.16 14.99 -92.50	156.10 19.23 -52.13	146.06 18.26 -45.90	135.49 17.06 -43.25	105.85 15.49 -18.97	92.44 14.96 -7.60
ST LAWRENCE___ 23600	62.25 -2.66 0.00	55.83 -1.79 0.00	51.81 -1.66 0.00	48.63 -1.56 0.00	47.87 -1.53 0.00	51.21 -1.64 0.00	57.66 -1.84 0.00	61.39 -2.09 0.00	63.04 -2.56 0.00	65.18 -3.21 0.00	80.33 -4.05 0.00	85.24 -4.49 0.00	88.76 -4.28 0.00	94.93 -4.58 0.00	96.91 -4.89 0.00	93.00 -5.00 0.00	93.04 -4.59 0.00	85.62 -4.41 0.00	83.81 -3.86 0.00	81.26 -3.47 0.00	78.54 -3.36 0.00	71.04 -4.13 0.00	67.68 -3.71 0.00	66.88 -3.01 0.00
STATION 5_MISC_HYD 23604	61.66 -3.25 0.00	53.47 -4.15 0.00	49.78 -3.69 0.00	46.72 -3.46 0.00	45.99 -3.41 0.00	49.78 -3.07 0.00	55.16 -4.34 0.00	61.07 -2.41 0.00	64.62 -0.98 0.00	68.06 -0.34 0.00	84.38 0.00 0.00	90.63 0.90 0.00	95.55 2.51 0.00	102.79 3.28 0.00	105.46 3.66 0.00	101.13 3.14 0.00	100.46 2.83 0.00	92.74 2.70 0.00	89.16 1.49 0.00	85.24 0.51 0.00	82.39 0.49 0.00	77.05 1.88 0.00	73.25 1.86 0.00	67.72 -2.17 0.00
STURGEON_POOL_HYD 23609	71.33 6.43 0.00	62.74 5.13 0.00	58.12 4.65 0.00	54.40 4.22 0.00	53.55 4.15 0.00	57.39 4.54 0.00	65.10 5.59 0.00	72.26 6.98 -1.80	79.74 7.35 -6.79	85.56 8.14 -9.02	103.11 10.21 -8.52	114.05 11.84 -12.47	124.72 11.91 -19.77	137.24 13.13 -24.60	145.86 12.62 -31.44	150.41 12.35 -40.07	148.48 12.01 -38.84	138.65 11.43 -37.18	116.17 10.34 -18.16	98.24 11.27 -2.24	93.96 10.73 -1.33	90.33 10.07 -5.08	85.14 9.00 -4.75	79.13 8.04 -1.20
SYRACUSE___POWER 24017	64.19 -0.71 0.00	56.58 -1.04 0.00	52.51 -0.96 0.00	49.23 -0.95 0.00	48.51 -0.89 0.00	52.00 -0.85 0.00	58.49 -1.01 0.00	62.59 -0.89 0.00	65.14 -0.46 0.00	67.92 -0.48 0.00	83.62 -0.76 0.00	88.92 -0.81 0.00	92.48 -0.56 0.00	99.10 -0.40 0.00	101.59 -0.20 0.00	97.70 -0.29 0.00	97.34 -0.29 0.00	89.58 -0.45 0.00	86.97 -0.70 0.00	83.89 -0.85 0.00	81.24 -0.66 0.00	75.10 -0.08 0.00	71.54 0.14 0.00	69.54 -0.35 0.00
Stony___Brook 24151	84.63 8.89 -10.83	82.84 7.32 -17.90	81.25 6.79 -20.99	80.20 6.32 -23.69	80.00 6.18 -24.43	80.16 6.61 -20.71	81.26 7.91 -13.84	84.66 9.20 -11.97	90.00 9.51 -14.89	99.66 9.92 -21.34	131.49 12.23 -34.88	150.93 14.18 -47.02	186.01 13.58 -79.38	299.30 14.23 -185.56	349.29 14.56 -232.94	361.12 14.21 -248.91	361.93 13.77 -250.53	324.01 12.87 -221.10	192.01 11.84 -92.50	149.24 12.37 -52.13	139.59 11.79 -45.90	129.55 11.13 -43.25	100.50 10.14 -18.97	88.18 10.69 -7.60
UNION___PROCESSING_DRP 323587	61.60 -3.31 0.00	53.64 -3.98 0.00	49.84 -3.64 0.00	46.82 -3.36 0.00	46.09 -3.31 0.00	49.73 -3.12 0.00	54.98 -4.52 0.00	59.42 -4.06 0.00	62.78 -2.82 0.00	66.14 -2.26 0.00	81.51 -2.87 0.00	86.77 -2.96 0.00	91.27 -1.77 0.00	97.81 -1.69 0.00	100.27 -1.53 0.00	96.53 -1.47 0.00	95.87 -1.76 0.00	88.86 -1.17 0.00	85.65 -2.02 0.00	81.51 -3.22 0.00	78.79 -3.11 0.00	73.82 -1.35 0.00	70.83 -0.57 0.00	66.81 -3.08 0.00
UPPER HUDSON___HYD 24058	67.63 2.73 0.00	59.17 1.56 0.00	55.34 1.87 0.00	52.34 2.16 0.00	51.53 2.12 0.00	54.38 1.53 0.00	61.47 1.96 0.00	65.81 2.03 -0.30	70.26 3.54 -1.12	74.40 4.51 -1.48	90.17 4.39 -1.40	98.24 6.46 -2.05	104.01 7.72 -3.25	108.42 4.88 -4.04	111.95 4.99 -5.17	111.15 6.57 -6.58	110.36 6.35 -6.38	101.99 5.85 -6.11	95.30 4.65 -2.98	89.59 4.49 -0.37	86.13 4.01 -0.22	80.89 4.89 -0.83	75.32 3.14 -0.78	73.37 3.28 -0.20
UPPER RAQUET___HYD 24056	61.66 -3.25 0.00	55.25 -2.36 0.00	51.23 -2.25 0.00	48.28 -1.91 0.00	47.52 -1.88 0.00	50.57 -2.27 0.00	56.77 -2.74 0.00	60.31 -3.17 0.00	62.71 -2.89 0.00	64.50 -3.90 0.00	78.98 -5.40 0.00	84.35 -5.38 0.00	88.11 -4.93 0.00	94.13 -5.37 0.00	96.19 -5.60 0.00	92.02 -5.98 0.00	92.16 -5.47 0.00	84.63 -5.40 0.00	82.93 -4.73 0.00	80.84 -3.90 0.00	78.05 -3.85 0.00	70.66 -4.51 0.00	67.54 -3.86 0.00	66.60 -3.28 0.00
VISCHER___FERRY HYD 24020	68.48 3.57 0.00	60.55 2.94 0.00	56.31 2.83 0.00	53.05 2.86 0.00	52.17 2.77 0.00	55.33 2.48 0.00	62.42 2.92 0.00	66.91 3.24 -0.19	70.13 3.80 -0.73	73.95 4.58 -0.97	90.86 5.57 -0.91	97.62 6.55 -1.34	101.86 6.70 -2.12	108.51 6.37 -2.64	111.57 6.41 -3.37	108.86 6.57 -4.29	108.33 6.54 -4.16	99.96 5.94 -3.98	95.22 5.61 -1.95	90.40 5.42 -0.24	87.12 5.08 -0.14	80.68 4.96 -0.54	75.69 3.78 -0.51	73.72 3.70 -0.13
WADING RIVER_IC_1 23522	84.37 8.63 -10.83	82.61 7.09 -17.90	80.99 6.52 -20.99	79.90 6.02 -23.69	79.71 5.88 -24.43	79.89 6.34 -20.71	80.96 7.62 -13.84	84.34 8.89 -11.97	89.80 9.32 -14.89	99.86 10.12 -21.34	131.83 12.57 -34.88	151.29 14.54 -47.02	185.82 13.40 -79.38	298.30 13.23 -185.56	348.27 13.54 -232.94	360.14 13.23 -248.91	361.05 12.89 -250.53	323.20 12.06 -221.10	191.39 11.22 -92.50	149.66 12.79 -52.13	139.92 12.12 -45.90	129.85 11.43 -43.25	100.79 10.42 -18.97	87.97 10.48 -7.60
WADING RIVER_IC_2 23547	84.37 8.63 -10.83	82.61 7.09 -17.90	80.99 6.52 -20.99	79.90 6.02 -23.69	79.71 5.88 -24.43	79.89 6.34 -20.71	80.96 7.62 -13.84	84.34 8.89 -11.97	89.80 9.32 -14.89	99.86 10.12 -21.34	131.83 12.57 -34.88	151.29 14.54 -47.02	185.82 13.40 -79.38	298.30 13.23 -185.56	348.27 13.54 -232.94	360.14 13.23 -248.91	361.05 12.89 -250.53	323.20 12.06 -221.10	191.39 11.22 -92.50	149.66 12.79 -52.13	139.92 12.12 -45.90	129.85 11.43 -43.25	100.79 10.42 -18.97	87.97 10.48 -7.60
WADING RIVER_IC_3 23601	84.37 8.63 -10.83	82.61 7.09 -17.90	80.99 6.52 -20.99	79.90 6.02 -23.69	79.71 5.88 -24.43	79.89 6.34 -20.71	80.96 7.62 -13.84	84.34 8.89 -11.97	89.80 9.32 -14.89	99.86 10.12 -21.34	131.83 12.57 -34.88	151.29 14.54 -47.02	185.82 13.40 -79.38	298.30 13.23 -185.56	348.27 13.54 -232.94	360.14 13.23 -248.91	361.05 12.89 -250.53	323.20 12.06 -221.10	191.39 11.22 -92.50	149.66 12.79 -52.13	139.92 12.12 -45.90	129.85 11.43 -43.25	100.79 10.42 -18.97	87.97 10.48 -7.60

WALDEN___HYDRO 24148	70.81 5.91 0.00	62.28 4.67 0.00	57.64 4.17 0.00	54.00 3.81 0.00	53.11 3.71 0.00	56.97 4.12 0.00	64.68 5.18 0.00	72.72 6.48 -2.76	82.85 6.82 -10.43	89.71 7.46 -13.85	106.92 9.45 -13.09	119.11 10.23 -19.15	133.73 10.33 -30.37	148.63 11.34 -37.78	161.38 11.30 -48.29	170.60 11.07 -61.53	168.12 10.84 -59.65	157.48 10.35 -57.09	125.37 9.82 -27.89	98.00 9.83 -3.43	93.28 9.34 -2.04	91.70 8.72 -7.80	86.54 7.85 -7.29	78.86 7.13 -1.85
WARRENSBURG___ 23737	67.76 2.86 0.00	59.29 1.67 0.00	55.40 1.93 0.00	52.39 2.21 0.00	51.62 2.22 0.00	54.48 1.64 0.00	61.58 2.08 0.00	65.93 2.16 -0.30	70.39 3.67 -1.12	74.53 4.65 -1.48	90.33 4.56 -1.40	98.33 6.55 -2.05	104.20 7.91 -3.25	108.62 5.07 -4.04	112.15 5.19 -5.17	111.34 6.76 -6.58	110.55 6.54 -6.38	102.17 6.03 -6.11	95.39 4.73 -2.98	89.68 4.58 -0.37	86.21 4.09 -0.22	80.97 4.96 -0.83	75.39 3.21 -0.78	73.51 3.42 -0.20
WATERSIDE___6 8 9 23538	72.83 7.92 -0.01	63.96 6.34 -0.01	59.15 5.67 -0.01	55.41 5.22 -0.01	54.50 5.09 -0.01	58.40 5.55 -0.01	66.23 6.72 -0.01	75.24 8.00 -3.76	68.68 8.07 4.99	80.49 8.34 -3.75	124.33 10.46 -29.48	135.84 11.31 -34.81	150.35 10.98 -46.33	164.06 11.64 -52.91	179.48 12.11 -65.58	193.61 12.05 -83.56	190.55 11.91 -81.01	181.70 11.16 -80.50	145.54 10.52 -47.36	101.72 10.34 -6.65	94.69 9.83 -2.96	75.61 9.77 9.34	74.35 9.35 6.40	66.85 8.95 11.98
WEST BABYLON___IC 23714	85.08 9.35 -10.83	83.30 7.78 -17.90	81.52 7.06 -20.99	80.40 6.52 -23.69	80.20 6.37 -24.43	80.42 6.87 -20.71	81.61 8.27 -13.84	85.04 9.59 -11.97	90.52 10.04 -14.89	100.62 10.88 -21.34	132.76 13.50 -34.88	152.19 15.43 -47.02	187.87 15.44 -79.38	301.98 16.92 -185.56	352.14 17.41 -232.94	363.96 17.05 -248.91	364.95 16.79 -250.53	326.80 15.67 -221.10	194.02 13.85 -92.50	150.59 13.73 -52.13	140.90 13.10 -45.90	130.75 12.33 -43.25	101.79 11.42 -18.97	88.74 11.25 -7.60
WEST CANADA___HYD 24049	65.49 0.58 0.00	58.02 0.40 0.00	53.90 0.43 0.00	50.59 0.40 0.00	49.80 0.40 0.00	53.22 0.37 0.00	59.92 0.42 0.00	64.05 0.57 0.00	66.32 0.72 0.00	69.22 0.82 0.00	85.48 1.10 0.00	91.08 1.35 0.00	94.34 1.30 0.00	100.90 1.39 0.00	103.22 1.43 0.00	99.27 1.27 0.00	98.90 1.27 0.00	91.11 1.08 0.00	88.63 0.96 0.00	85.75 1.02 0.00	82.88 0.98 0.00	76.23 1.05 0.00	72.25 0.86 0.00	70.59 0.70 0.00
WESTERN_NY_WIND 24143	60.56 -4.35 0.00	52.43 -5.19 0.00	48.66 -4.81 0.00	45.77 -4.42 0.00	45.10 -4.30 0.00	48.78 -4.07 0.00	53.31 -6.19 0.00	57.51 -5.97 0.00	61.60 -4.00 0.00	65.46 -2.94 0.00	80.67 -3.71 0.00	85.78 -3.95 0.00	90.81 -2.23 0.00	97.21 -2.29 0.00	99.76 -2.04 0.00	96.23 -1.76 0.00	95.48 -2.15 0.00	88.86 -1.17 0.00	85.13 -2.54 0.00	80.16 -4.58 0.00	77.39 -4.50 0.00	73.37 -1.80 0.00	70.83 -0.57 0.00	65.62 -4.26 0.00
YORK___WARBASSE 23770	73.22 8.31 -0.01	64.19 6.57 -0.01	59.36 5.88 -0.01	55.56 5.37 -0.01	54.60 5.19 -0.01	58.56 5.71 -0.01	66.53 7.02 -0.01	75.62 8.38 -3.76	182.27 8.46 -108.21	170.01 8.82 -92.79	170.41 10.97 -75.06	170.61 11.84 -69.04	170.71 11.54 -66.13	171.01 12.34 -59.17	180.09 12.72 -65.58	194.20 12.64 -83.56	191.13 12.50 -81.01	193.90 11.79 -92.07	183.00 11.05 -84.28	171.11 10.93 -75.45	193.98 10.40 -101.68	193.90 10.22 -108.50	171.21 9.85 -89.96	170.71 9.43 -91.39