



## DIGESTERS FOR MANURE MANAGEMENT AND ENERGY – A RESOURCE LIST

*DOWNLOAD resources listed here as well as others at [www.mnproject.org](http://www.mnproject.org)*

### DIGESTER BASICS

1. **Managing Manure with Biogas Recovery Systems: Improved Performance at Competitive Costs**, 2002, AgSTAR. AgSTAR is a federal program to provide information and resources farm digester systems.
2. **Final Report: Haubenschild Farms Anaerobic Digester – Updated!**, 2002, The Minnesota Project. Besides being a useful case study, contains a good overview of how digesters work.
3. **Checklist to Evaluate the Likelihood of Heated Manure Digestion System Success**, 1999, produced for the Agricultural Utilization and Research Institute. A very simple self-screening tool.
4. **Anaerobic Digesters and Methane Production... Questions that need to be answered before investing your money**, 2001, Discovery Farms, University of Wisconsin Extension. A six-page brochure that answers common questions for potential digester investors.

### MORE IN DEPTH

5. **A Manual for Developing Biogas Systems at Commercial Farms in the United States**, 1997, AgSTAR. Contains hundreds of pages of useful information for the potential digester owner, covering digester designs, feasibility, technical and economic assessment.
6. **Minnesota's Potential for Electricity Production Using Biogas Resources**, 2002, Minnesota Department of Commerce.
7. **Methane Recovery from Animal Manures: The Current Opportunities Casebook**, 1998, produced for the National Renewable Energy Laboratory.
8. **Agricultural Biomass Casebook**, due to be released fall, 2002, Great Lakes Regional Biomass Energy Program.

### FINANCING OPPORTUNITIES

9. **Financial Assistance for Renewable Energy Projects**, 2002, Minnesota Department of Agriculture. Federal and State programs that offer low or zero-interest loans for renewable energy projects.
10. **Selected Government Incentives for Renewable Energy in Minnesota**, 2002, Minnesota Department of Agriculture. Information on the digester production incentive and other state as well as federal incentives.
11. **Great River Energy's Minnesota digester grant program**. Contact Steve Kosbab, 763-241-3682.