



FACTORS TO CONSIDER



- **Location: How far is the well from infrastructure?**
- **How much gas is the well producing?**
- **What is the composition of the gas?**
- **What deliverables are desired?**
- **How portable is the system?**
- **Regulatory barriers/incentives? Permits? Allowances?**
- **Barriers/incentives for electric or pipelines**

What about Marcellus? Utica?

What are the special factors?

Study will look at technologies outside of current applications for stranded/flared gas



A web-base decision management system to assist in the technology screening process will be developed



- Phase 1 of the project is to develop a prototype screening tool and begin screening technologies in various regions in the US.
 - Conduct a Technical Readiness Level (TRL) Assessment on each of the technologies identified.
- Phase 2 consists of performing an initial evaluation of various technologies and to refine the screening tool. (this is a stage gate for going forward).
 - Selection criteria
 - Site selection for test sites
 - A budget for Phase 3 and 4 will be developed.
- Phase 3 will include detailed engineering and design for field demonstrations as selected by the sponsors.
 - This will be a continuous process as new and novel solutions are identified.
 - More data, more case studies = updates
- Phase 4 will include field trials, documentation and the continuation of the program to maintain the web site, additional field testing, provide training.

What about rules/regs? Where should that be?

Variables and Options

