What is the New Brunswick Energy Institute?

- An independent body separate from government to examine the science surrounding energy development in New Brunswick.
- Science evidence based information to support policy decisions
- Provides advice to the Minister of Energy and Mines to enhance environmental and medical monitoring and research
Main Issues from public forum

- Government Integrity
- Water Contamination
- Well Integrity
- Jobs
- Chemicals
- Health Risks
- Security of Fresh Water Supply
- Regulations
- Royalties

- Baseline Testing
- Safety
- Fines and Enforcement
- Property Value
- Gas for New Brunswick
- Transportation Impact
- Social Risks
- Rural Way of Life
- Education

New Brunswick ENERGY INSTITUTE
Scientific Advisory Council

• Executive Body of the Institute
• Initiate and provide direction of research and monitoring activities
• Ensure scientific accuracy and integrity of Institute reporting through peer review
• Provide scientific and relevant information to New Brunswickers
Institute Fellows

• Researchers with experience in energy development and expertise in shale gas fracking.
• Representation from Canadian and US Universities as well as private research agency.
• They will provide technical expertise to the SAC and serve on technical panel
• Currently 14 members representing a wide range of expertise.
Energy Roundtable Focus Group

• Provide forum for discussion on issues associated with energy development in New Brunswick
• Representatives from the following:
  • Aboriginal Representation
  • Business Community
  • Oil and Gas Industry
  • Municipal Government
  • Regional Government
  • Environmental Representation
  • Citizens at Large
  • Rural Community
  • Health Practitioners
  • Representative of Oil and Gas Trades
  • Technical/Community College Institutions
  • Work Safe NB
Energy Institute - Health and Environment Monitoring Research Model

- Health
  - First Nations
  - Structural Geology
  - Seismic Monitoring

- Ground Water

- Surface Water

- Air Quality

- Economic Tracking Model

- Communities
Thank You