

Pacific Northwest National Laboratory

Operated by Battelle for the U.S. Department of Energy

Hydrogen Safety

Minimizing Risk, Improving Awareness

Goal of the U.S. Department of Energy

DOE-funded projects will have practices and procedures to ensure safety in operation, handling, and use of hydrogen. To meet this goal, DOE will

- develop comprehensive safety plans
- integrate safety analysis/procedures into procurements
- compile best management practices as safety guidance.

Pacific Northwest National Laboratory's Role in Hydrogen Safety

PNNL leads a collaborative effort to

- analyze and prioritize risk
- identify needs for additional research
- develop plans, procedures and technology solutions
- support a safety review panel.

Safety—Paramount for all Aspects of a Hydrogen Economy

