

Coal-to-Liquid Fuel Plant Opportunity

Office of the Secretary of the Air Force
Installations, Environment and Logistics
Malmstrom Air Force Base, Montana

WHAT IS THIS OPPORTUNITY?

The Air Force is exploring the possibility of leasing underutilized property at Malmstrom Air Force Base, Mont. for the construction of a Coal-to-Liquid (CTL) fuel plant to support national energy goals.

WHY IS THE AIR FORCE PURSUING THIS?

Energy projects are the latest to be explored through the Air Force's Enhanced Use Lease, or EUL, program which builds partnerships between the military and private industry by leasing underutilized military assets to private entities for development.

The Air Force has made energy a top national security priority. In its effort to meet President Bush's challenge to wean the nation off foreign energy supplies, the Air Force is exploring ways to advance the use of alternative energy sources and accelerate conservation efforts. Probably the most well known of our efforts has been our program to test, certify and fly the Air Force fleet on synthetic jet fuel, which is developed at facilities similar to the CTL fuel plant proposed for Malmstrom AFB.

WILL THE PLANT BE SAFE?

The Air Force is committed to good stewardship of the environment and will take all necessary steps to protect human and environmental health in compliance with state and federal laws. Any facility constructed on Air Force property will be designed to avoid adversely affecting any installation mission and quality-of-life standards. This project will be designed to minimize environmental impact by utilizing clean coal technology.



This underutilized property on Malmstrom AFB, Mont. is being considered as the site of a proposed Coal-to-Liquid fuel plant to support national energy goals. Community members are encouraged to attend a public meeting Jan. 30 to discuss the future of this project.

WHAT IS A COAL-TO-LIQUID PLANT?

A CTL fuel plant is a facility which will convert coal into synthetic fuel. CTL plants are significantly cleaner than traditional coal-fired power plants. While traditional coal-fired plants often release pollutants into the environment, CTL plants prevent these pollutants from escaping. These captured byproducts can then be used to manufacture new products.

WHY BUILD THIS AT MALMSTROM AFB?

With access to quality coal sources and existing infrastructure, Malmstrom AFB, Mont. is in an ideal location to support a CTL project. Local and state leadership are supportive of this opportunity due to its potential to stimulate the local economy, creating new jobs, increasing revenue and bringing greater prosperity to the region. An industry forum for potential business partners will be held on Jan. 31, 2008.

VOICE YOUR OPINION

The Air Force is preparing for a town-hall meeting in Great Falls, Mont. on Jan. 30, 2008 at the Great Falls Civic Center. Air Force officials will be on hand to listen to community concerns and answer questions. Local community members will also have the opportunity to voice their opinions during a public comment period.

If you have any questions or concerns regarding this opportunity, please contact the Air Force Real Property Agency at malmstrom.ctl@afropa.pentagon.af.mil.