



Contact Us

We will be happy to supply you with further information about the TRAGIS system.

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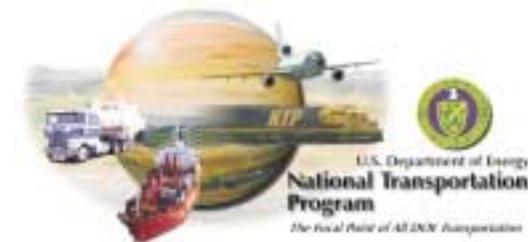
The

TRAGIS

Routing Model



A User-Friendly
Transportation
Routing
Analysis
System



What's TRAGIS?

The **T**ransportation **R**outing **A**nalysis **G**eographic Information **S**ystem (TRAGIS) is a powerful routing analysis tool combining graphical interfaces with an extensive highway, rail, and waterway database. TRAGIS operates over the Internet and can supply users with a variety of information about routes.



TRAGIS Is Friendly

Up-to-date routing databases on the TRAGIS server are used to calculate detailed routes based on user-specified parameters. The user's PC then retrieves the results and displays a map or detailed information about the route.

Because functions are similar, once one transportation mode is learned it is easy to run other portions of the model.

TRAGIS Is Flexible

Users can change the parameters of route calculations by

- Using DOT-compliant, preferred highway routes for radioactive materials
- Adjusting penalty factors for rail routing mainline classifications
- Evaluating alternate routes, including different transportation modes
- Modifying routing networks
 - Selecting nodes or links to be blocked
 - Removing individual states or rail systems



TRAGIS Graphically Routes the Continental U.S.

- Rail, highway, and waterway transportation modes are provided
- Networks include thousands of intersections of transportation segments
- Included are hundreds of specialized locations, such as nuclear reactors, military installations, and DOE sites
- TRAGIS also provides text listings and population density route information
- Results are easily incorporated into risk assessment studies

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