

## MILESTONES

### Safety First In Saskatchewan

**CANADA** | The Construction Owners Association of Alberta awarded its 2009 Safety Leadership Award to Bechtel, which is teaming with its Canadian subsidiary, Bantrel, to expand the Scotford Upgrader in Fort Saskatchewan. The award honors safety practices that result in significant improvement in safety performance and advancements in creating an incident-free workplace. The project, for Shell Canada, Limited, is part of the company's oil sands expansion project.

### Paraxylene Plant Completed

**THAILAND** | Bechtel has completed the expansion of a petrochemical plant at Sriracha, Thailand. The project included increasing the production of existing paraxylene units, adding two new process units to produce benzene and toluene, as well as revamping four process units in an adjacent oil refinery. Work began in September 2005 on the project for Thai Paraxylene Company.



### Smelter Upgrade

**CANADA** | Rio Tinto Alcan has awarded Bechtel a contract to manage construction at its \$2.5 billion Kitimat aluminum smelter upgrade in British Columbia. The project involves decommissioning the existing smelter and construction of a new one, resulting in a 40 percent increase in the smelter's capacity, to 400,000 tonnes per year, while reducing its greenhouse-gas emissions. Bechtel has been performing preliminary engineering, feasibility, and construction

work for the project since June 2007.

### IGCC Plant Award

**USA** | Bechtel will build a 630-megawatt integrated gasification combined-cycle power plant in Indiana for Duke Energy. The low-emissions facility, a product of the GE and Bechtel IGCC Alliance to develop a standardized plant design, will be the first coal-based plant of its type built in the United States since the mid-1990s. Work is slated for completion in 2012.

### A BREAKTHROUGH PROJECT

**ALBANIA** | The Albanian Motorway project has made a significant breakthrough—literally. On May 25, workers excavating a 5.5-kilometer mountain tunnel from both ends met in the middle as they broke through in the first of two tunnel bores. The tunnel is part of a 61-kilometer, four-lane segment of highway that Bechtel and Turkish partner Enka are constructing from the town of Rrëshen, in the heart of Albania, up to the northeastern village of Kalimash. The project is the central leg of a 171-kilometer highway that will traverse the country, stretching from the Adriatic sea to the northeastern border with Kosovo.