

TRANSPORTATION OF SPENT NUCLEAR FUEL

San Onofre Community Engagement Panel (CEP)

San Juan Capistrano, California

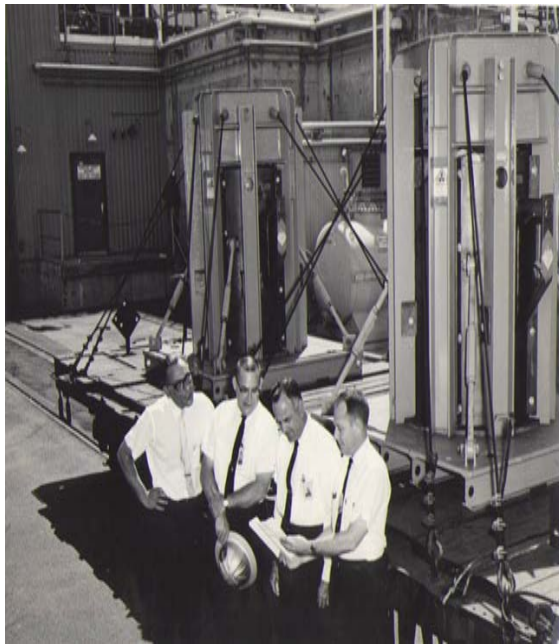
June 22, 2016

Jack Edlow, President



EDLOW INTERNATIONAL COMPANY

53 Years of Excellence in the Shipment of Spent Fuel



Sam Edlow and USAEC



Shipment from Taiwan



SNF from Colombia

OVER 50 YEARS OF SHIPMENTS



First Shipment of Spent Reactor Fuel in 1963

TRANSPORT BY RAIL



TRANSPORT BY ROAD



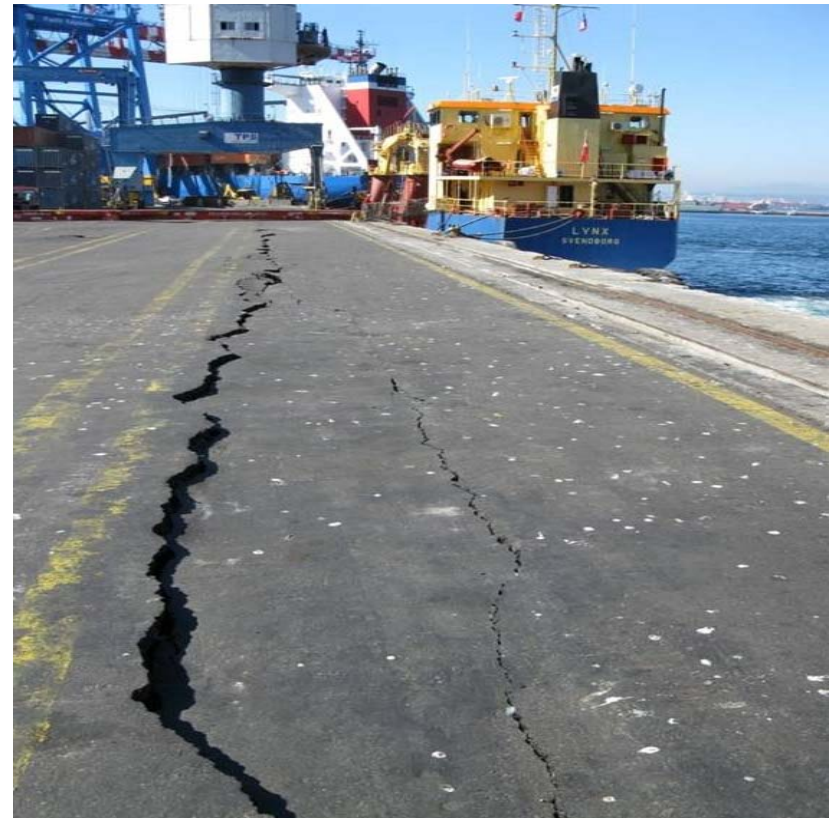
TRANSPORT BY SEA



EMERGENCY PREPAREDNESS



Danger in Colombia



8.8 Earthquake in Chile

SNF TRANSPORTATION VIA DEDICATED VESSEL



PNTL – Pacific Egret

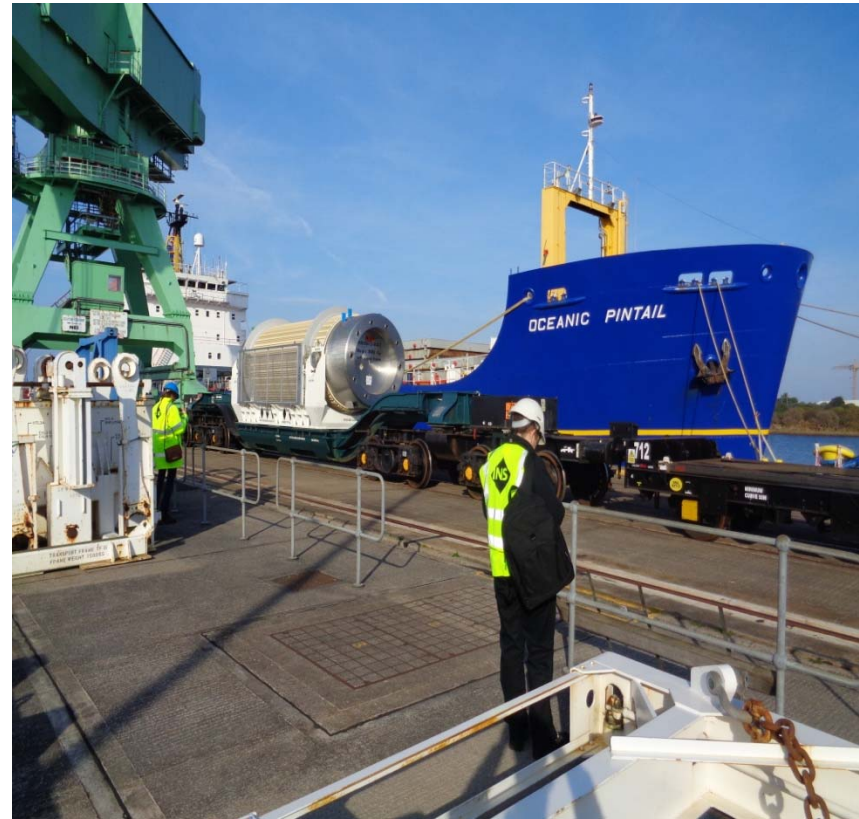


Diagram of PNTL Ship

SNF TRANSPORTATION



Loading of Cask



Loading of Cask

Pictures courtesy of International Nuclear Services (UK)

SNF TRANSPORTATION



Transportation of MTR Fuel



Transportation of MTR Fuel

Pictures courtesy of International Nuclear Services (UK)

SNF TRANSPORTATION



Ship to Rail

Picture courtesy of International Nuclear Services (UK)



Rail Shipment of SNF

Picture courtesy of Direct Rail Services, Ltd. (UK)

SNF TRANSPORTATION



Time-lapse Video of Cask Loading

Picture and Video courtesy of International Nuclear Services (UK)



THE WAY FORWARD

Based on our desktop review, there do not appear to be any major obstacles to prevent the transport of commercial power reactor fuel to the ELEA Project site in New Mexico or any other licensed site under present regulations.

CONTACT INFORMATION

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