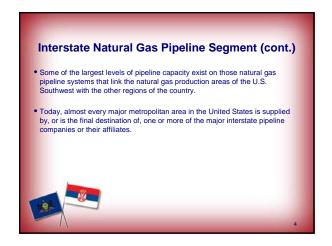
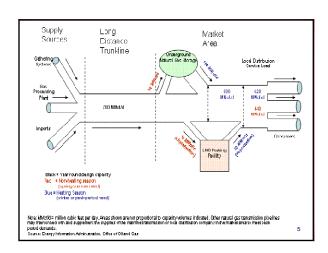
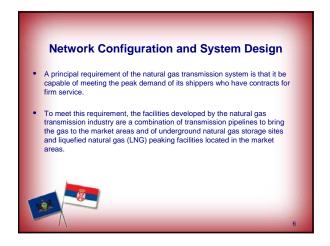


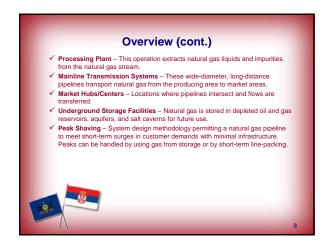
Interstate Natural Gas Pipeline Segment Two-thirds of the lower 48 States are almost totally dependent upon the interstate pipeline system for their supplies of natural gas. On the interstate pipeline grid, the long-distance, wide-diameter (20-42 inch), high capacity trunk-lines carry most of the natural gas that is transported on the national network. In 2005, 85 percent of the 48 trillion cubic feet of gas transported throughout the United States moved through facilities owned by the major interstate pipeline companies. The 30 largest companies own about 77 percent of all interstate natural gas pipeline mileage and about 83 percent of the total capacity (148 billion cubic feet) available within the interstate natural gas pipeline network.







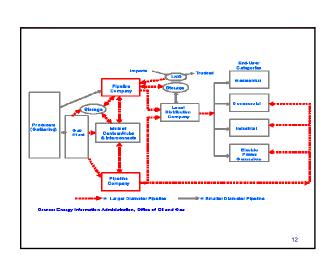


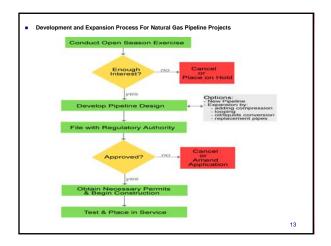


Beginning of Industry Restructuring In April 1992, the Federal Energy Regulatory Commission (FERC) issued its Order 636 and transformed the interstate natural gas transportation segment of the industry forever. Under it, interstate natural gas pipeline companies were required to restructure their operations by November 1993 and split-off any non-regulated merchant (sales) functions from their regulated transportation functions. This new requirement meant that interstate natural gas pipeline companies were allowed to only transport natural gas for their customers. The restructuring process and subsequent operations have been supervised closely by FERC and have led to extensive changes throughout the interstate natural gas transportation segment which have impacted other segments of the industry as well.















Approval of the Regulating Authority • A FERC review of an interstate pipeline project takes from 5-18 months, with an average time of 15 months. No data are available on the average time for obtaining approval from an individual State agency. Usually, approval by the regulating authority is conditional, but most often the conditions do not constitute a significant impediment. The project sponsor must then either accept or reject the conditions or reapply with an alternative plan. Construction • Pipeline construction is usually completed within 18 months and sometimes in as little as 6 months. Construction can be delayed because additional time may be needed to acquire local permits from towns and land-use agencies located along the proposed construction route. Commissioning and Testing • Commissioning and testing the completed pipeline project usually takes about one to three weeks. This process involves subjecting the new segments of the pipeline to hydrostatic testing (water fill under high pressure) or other tests of the line in-place. Line packing, which involves filling the line with the initial baseload volume of natural gas, is usually needed only on a new pipeline or on larger expansion projects.