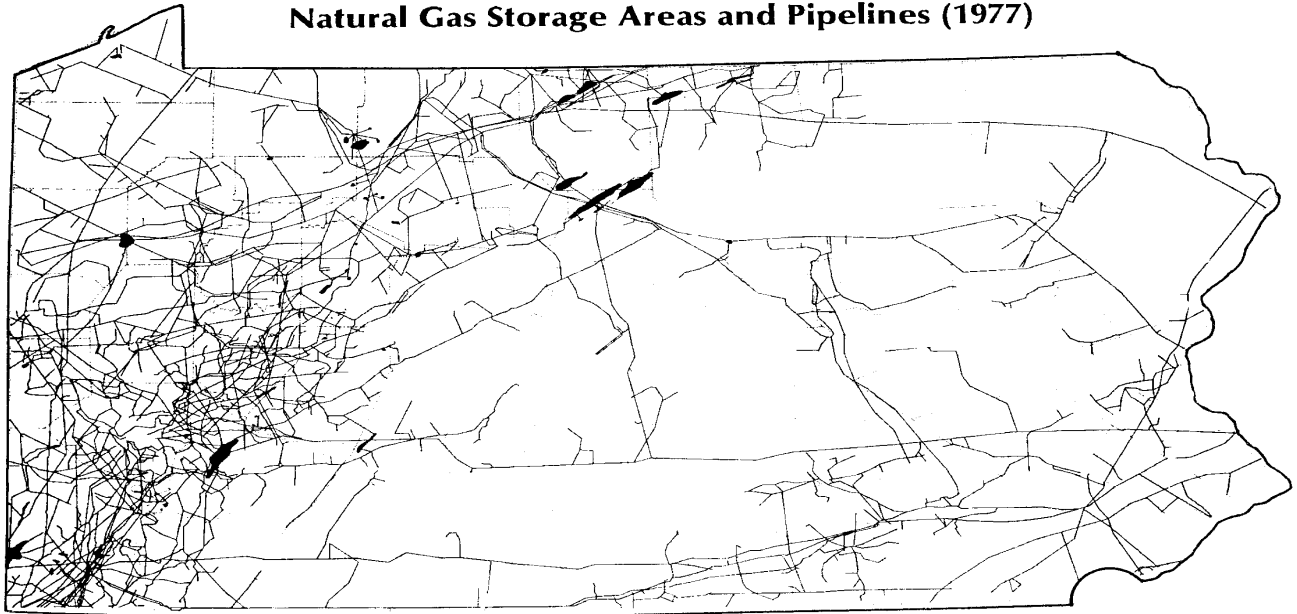


WEST PENN TRAIL
 at
TRANSCONTINENTAL PIPELINE CORRIDOR
 Natural Gas Storage Areas and Pipelines (1977)



The bikeway is crossed here by a cleared swath that marks the course of a set of large steel pipes that carry natural gas from Texas to markets in the north-eastern region of America. Two of the pipes are thirty inches in diameter; the other is twenty-four inches in diameter. The gas in the pipes is at a pressure of 800 to 1200 pounds per square inch. The flow rate of gas through the pipes varies, depending on market demand.

Most of the pipelines in Pennsylvania are in the western part of the state because that is where gas is found. The middle of the state is crossed by only six pipelines; those trans-continental lines deliver gas to the large population centers.

A well yields gas only if it is drilled where layered rock beds have been arched to form "fold mountains", under which gas, oil, and salt water (ancient ocean water) have been trapped.

