



Pipelines are used for the transport of gas over short distances, typically a few hundred miles.

For long distances the gas is liquefied, transported by sea and regasified at it's destination.

The liquefaction, transport and regasification process is hugely expensive.

Sakhalin Island is just a few miles from Japan, one of the world's largest importers of natural gas.

Shell is building a multi-billion dollar LNG plant to transport gas from Sakhalin to Japan.

Exxon is planning a pipeline.