

Major PARTEN. I cannot answer that question; but there are refineries at Boston, and I am quite sure that Boston got its supply of crude the same way.

The CHAIRMAN. I know; but they consume a good deal of fuel.

Major PARTEN. A great deal of fuel; yes. The center of your fuel-oil-consuming area is at some point near New York, probably north of New York City.

Mr. PETERSON. The center for what part of the country?

Major PARTEN. The center for the east coast. I should have qualified that. The center for the east coast.

Mr. CULKIN. Major Parten, there are some pipe lines now between Pittsburgh and New Jersey, are there not?

Major PARTEN. Yes, sir; there are pipe lines between Pittsburgh and New Jersey points.

Mr. CULKIN. The Sun and the Sinclair, and what other companies have those pipe lines?

Major PARTEN. Sinclair is just completing one through to Pittsburgh, and the Sun Co. has the Susquehanna line, the Standard of New Jersey has the Tuscarora, and the Atlantic has the Keystone, running generally east and west across Pennsylvania.

Mr. CULKIN. What is the diameter of those lines?

Major PARTEN. Mr. McLaughlin here might answer that question.

Mr. McLAUGHLIN. The Keystone line has an 8-inch diameter. The Keystone extends from Philadelphia to Pittsburgh.

Mr. CULKIN. Does it originate at Pittsburgh?

Mr. McLAUGHLIN. It originates at Philadelphia.

Mr. CULKIN. And goes to Pittsburgh?

Mr. McLAUGHLIN. And goes to Pittsburgh. It was originally in the service of transporting products from Philadelphia west to Pittsburgh. Now it is reversed, pumping products from Pittsburgh as far east as Harrisburg, and eventually it will be converted over and moving crude from Pittsburgh into Philadelphia.

Mr. CULKIN. Are there any of those lines that extend to Texas?

Mr. McLAUGHLIN. No, sir. Do you mean the product lines, or the crude lines?

Mr. CULKIN. The lines originating at Pittsburgh. Are there any of those lines that extend to Texas?

Mr. McLAUGHLIN. No, sir. There are crude-oil lines coming up from the Midwest that connect with them.

Mr. CULKIN. That comes up from the Mississippi River?

Mr. McLAUGHLIN. It comes up into the Chicago area, and then down across Indiana and Ohio.

Mr. CULKIN. Now, where does the gasoline come from, and how does it get to Pittsburgh, to go into these four lines?

Major PARTEN. Here is the way: Of course, these systems are all in process of rearrangement now. Some of them are reversed, and some are in the course of reversal.

Mr. CULKIN. I understand. We were told the other day that the Alleghenies were in an impassable barrier. Now we learn that there are four pipe lines.

Major PARTEN. There are four pipe lines there, and our pipe-line program calls for the reversal of all of those pipe lines to move eastward instead of westward. Those pipe lines will be supplied in the