Mr. Fite. Our service area is the area served by these black lines. This is Florida Power & Light Co. I will call the gray lines Corporation, so as not to use the word Florida again. I want to make clear that this is the Florida Power Corp., subject to the FPC now and continuing to be subject whether or not this bill becomes law.

It has no effect on this company whatsoever. The black is Florida Power & Light. The shaded area is Tampa Electric Co.

Now, our area is all this in black. You go up here to Live Oak and Lake City. We supply Callahan and cities up north. We come down to this part of the State, West Palm Beach, and go across the State and supply from Bradenton south on the west coast to Naples. The area is connected at this point and at this point and at this point—large

black circles—with Florida Power Corp.

Those interconnections were ordered during the war under the emergency powers of the Federal Power Commission and they have existed ever since for emergency purposes. If we have an interruption or one of our generators fails, then the electricity flows from this gray system over into the black and it prevents interruption. It is a good thing.

Similarly if a company fails over here, and that has happened on both sides, the electricity flows back into this gray area and again

prevents interruption.

We have an interconnection with the city of Jacksonville, a municipal operation which serves Jacksonville. We have two of them, one here [east of Baldwin] and one there [north of Orangedale]. Similarly if Jacksonville has trouble, the electricity flows into Jacksonville's system from our system and vice versa if there is any need for it.

Now, this is for emergency. This is not a scheduled sale in and out every day. This is only in cases where it is needed for emergency and

if the other system has available the electricity to supply it.

We are similarly connected with Tampa Electric Co., right here to the shaded area and again it works the same way. We have no contracts selling electricity to Georgia. We have no connections directly with Georgia. Our line only gets to Georgia by going through the gray lines up northwest with no connection between Jacksonville to Georgia; so this is the end of the line here.

Our electricity flows into the Tampa system in cases of emergency and the only route to Georgia is again through the gray lines here and the amount of electricity that is used for emergency purposes in all of those interconnections in our case is less than one-third of 1 percent of the total amount that we generate in a year, so it is an infinitesimal amount and the Federal Power Commission has always had the power to exert its discretion in cases of this kind if they want to.

So it isn't required that they exert any jurisdiction over Florida Power & Light even though they can trace some electricity from

Georgia into our system.

Now, historically over the years FPC has exercised jurisdiction and has had jurisdiction by tracing electricity from here down into some

system where they say that they should have jurisdiction.

In the case when they declared jurisdiction over us and we had the hearings they were unable to trace any electricity, so they adopted this Jessel theory, this commingle theory; and they said if somebody up here turns on a bulb in Atlanta it tends to slow down our generators