

The refineries usually require a minimum of six months lead time to schedule their refinery output of the various products.

What are the residual fuel oil facilities in the Washington Metropolitan Area? The nearest deep water terminal facility to serve the Washington Metropolitan Area by water is located at the mouth of the Potomac at Piney Point, Maryland, and was completed in 1950. This deep water terminal is owned and operated by Steuart Petroleum Company and represents an investment of many millions of dollars. This deep water terminal facility handles various types of petroleum products, including aviation gas and residual fuel oil. The facilities for the residual fuel oil, including the pipelines of more than one mile from the dock to the storage tanks, the storage tanks and the piping from the storage tanks, are specially designed for residual fuel oil, due to the necessity of handling residual fuel oil at high temperatures, and are separate and distinct from the facilities for the other petroleum products also handled at this facility. This Piney Point deep water terminal has twenty-five million gallons of storage solely for residual fuel oil.

The only inland residual fuel oil barge terminal located in the Washington Metropolitan Area is located on the Anacostia River near the East Capital Street Bridge, which was constructed in 1942. This likewise is owned and operated by Steuart Petroleum Company and represents an investment of millions of dollars. This barge terminal likewise handles other petroleum products, but has facilities to store five million gallons of residual fuel oil. The only other residual fuel oil storage facilities in the Washington Metropolitan Area consist of a combined storage capacity of only 410,000 gallons supplied by truck from Baltimore.

Prior to the construction of the deep water terminal at Piney Point, Maryland, in 1950, the Washington Metropolitan Area was dependent upon Norfolk and Baltimore residual fuel oil storage.

Thus, the total storage facilities for residual fuel oil to serve the Washington Metropolitan Area is 30,410,000 gallons. Twenty-five million gallons at Piney Point and 5,410,000 at Washington, D.C.

The distance by barge from the deep water terminal at Piney Point to the barge terminal on the Anacostia River at Washington, D.C. is 80 miles, and the average round trip of the tug and barge take approximately 36 hours, including loading and unloading.

The distance by barge from deep water terminals at Baltimore and at Norfolk to the Anacostia River barge terminal is approximately 200 miles.

By having 5,000,000 gallons residual fuel oil storage available at the Washington, D.C. barge terminal from which truck deliveries are affected, consumers in the Washington Metropolitan Area, including the Federal Government which purchases residual fuel oil to heat Federal and D.C. Government installations in the Washington Metropolitan Area, are fully protected because of this centrally located terminal from which truck deliveries can readily be effected. Truck deliveries from Baltimore to the Washington Metropolitan Area during the severe weather presents hazardous problems. There have been occasions during heavy snowfall when residual fuel oil could not be trucked to the Washington Metropolitan Area from Baltimore and the Anacostia barge terminal had to be used for the