



feet into the generator room, while behind it is the 2,200-volt bus and switch structure and generator rheostats, which are operated by shafts in a straight line between rheostat handle and the face plate on the rheostats. For the 22,000-volt transmis-

sion lines between the generating station and Midland, see Severn System map. The Matchedash Bay is about 2,000 feet across, and 2 spans were made, 1,153 feet and 858 feet respectively. The longer span also crosses the ship canal and necessitates