

Fine Mesh Screens

The subject permit requires the operation of three fine mesh screened pumps when three or more circulating water pumps are in service. From April 18, 1989 to April 21, 1989. Unit 1 of the Brunswick Steam Electric Plant operated with only two fine mesh and one 3/8-inch mesh screened pumps in service.

The 1C pump, with fine mesh screens, was shut down at 2130. April 18, 1989 due to failure of the screen turning mechanism. The 1A pump, with coarse mesh screens, was placed in service at that time. The shear pin on the screen turning motor was replaced and the 1C pump was placed back in service at 0900, April 21, 1989. The 1A pump was shut down at that time.