

Measures for Running of Train with One Pantograph in Copper Rigid Conductor Equipment

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Trains running at the section of rigid conductor equipments collect power current through two pantographs connected with high voltage bus-line for preventing contact losses. But trains running at the catenary section do not use two pantographs but one pantograph. If these trains are operated interoperable at the both sections, number of the pantographs used has to be changed. This paper reports the measures for running of train with only one pantograph regardless of the sections.