

DOUBLE-CIRCUIT TOWER

INTRODUCTION

Double-circuit towers are small-footprint towers used for voltages ranging from 110 to 315 kV. For three-phase systems, each tower supports and insulates six conductors. Single-phase AC-power lines as used for traction current have four conductors for two circuits. Usually, both circuits operate at the same voltage. The average height ranges from 25 to 60 meters.

