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**Low-carbon Vision
of Ningbo**

Taking the lead to peak CO₂
emission in 2018

“Low-carbon Vision of Ningbo” – Taking the lead to peak CO₂ emission in 2018

Fully executing “Low-carbon Pilot City Implementation Plan” and enhancing the application of technology levers in green infrastructure during 13th Five Year plan, Ningbo is capable of taking the lead in peaking CO₂ emission in 2018 and reserves adequate space for industrial and economic development.

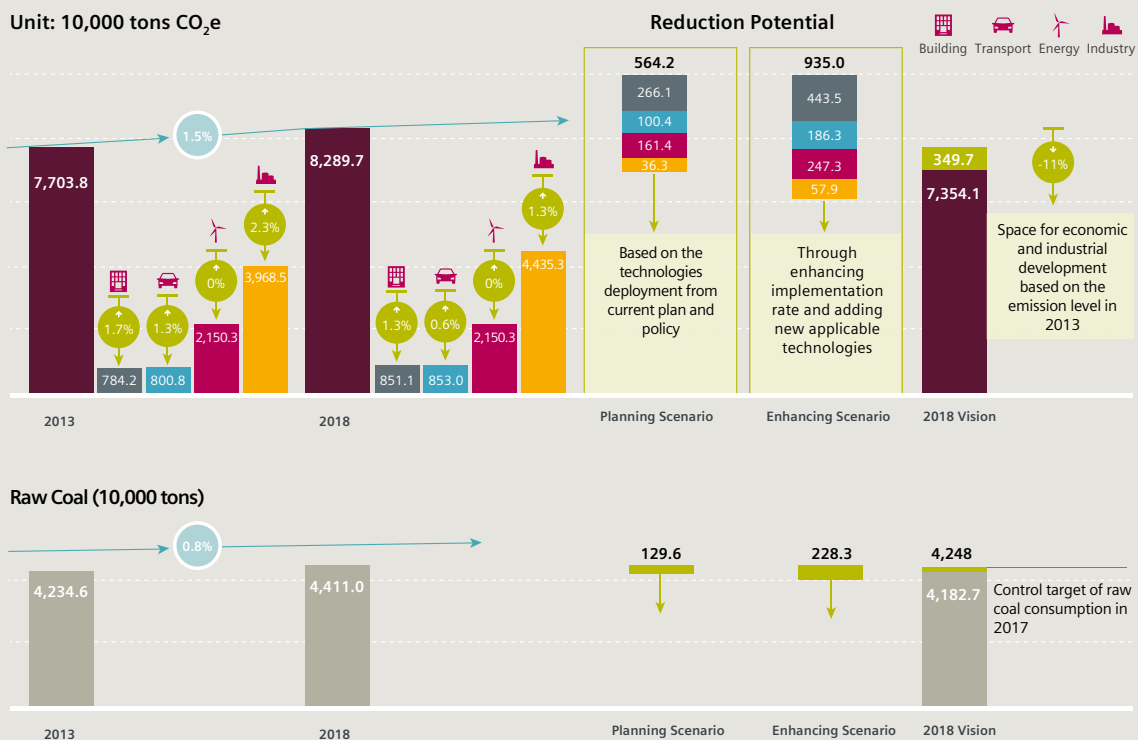


Figure 1: Low-carbon Vision of Ningbo

Action Plan

- Industry:** Without compromising economic development and employment, increase energy efficiency for key industrial players. By incorporating the concept of “Industry 4.0”, promote industry transformation and upgrading.
- Energy:** Further encourage the use of clean and distributed energy, such as Combined Cycle Gas Turbine and CCHP. Enhance energy retrofitting for coal-fired power plants and promote smart grid application in district level.
- Building:** Fully implementing both passive building and intelligent building automation technologies, strictly control the energy consumption quota of large-scale public and commercial buildings. Promote performance optimization for existing buildings.
- Transport:** Continue to execute the Rail Transit plan of Ningbo (Line 3, 4 and Yinzhou Tramline etc.). Encourage the application of E-vehicles, such as E-bus, E-taxi and E-car sharing. Promote Intermodal Traffic Management and ITMS.