Efforts toward a low-carbon society
By use of electric Mobility

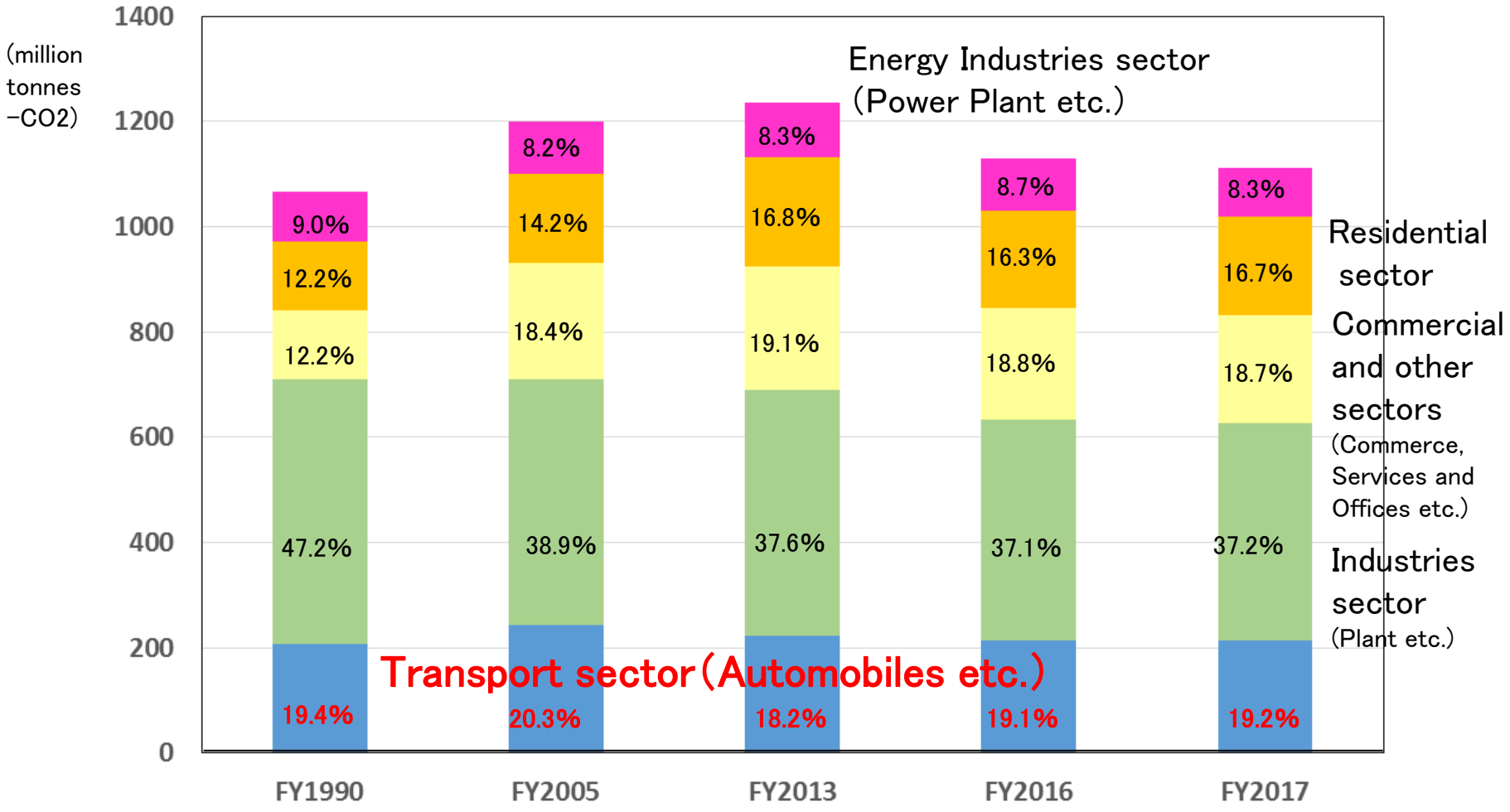
15 November 2019

Tokyo Electric Power Company Holdings, Inc.
Electric Vehicle Promotion Office

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CO_2 Emissions by Sector in Japan

- ✓ About 1/5 of Japan's CO2 emissions come from the transportation sector
- ✓ In order to solve the global warming problem, electric power companies need to work on electrification of vehicles.



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Source : Ministry of the Environment, Government of Japan

TEPCO Company Overview

*Effective from April 1st, 2016 upon the founding of the Holding Company



Holding Company

Tokyo Electric Power Company Holdings

TEPCO

Tokyo Electric Power Company Holdings

Fuel & Thermal power generation company	General power transmission and distribution company	Electricity retail company
TEPCO Fuel & Power, Incorporated	**TEPCO Power Grid, Incorporated**	**TEPCO Energy Partner, Incorporated**

Established	May 1, 1951
Employees	32,546 (as of FY2019)
Operating revenues	6,338 billion yen (March 2019)

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TEPCO and EV (1)

TEPCO

- ✓ TEPCO Group promote the development and spread of electric vehicles by building recharging infrastructure, which is indispensable to increase the use of electric vehicles in society.



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CHAdeMO installation by region

TEPCO

✓ TEPCO has invented the fast charging protocol “CHAdeMO” in 2005.



CHAdeMO ＝ 充电时喝杯茶如何？

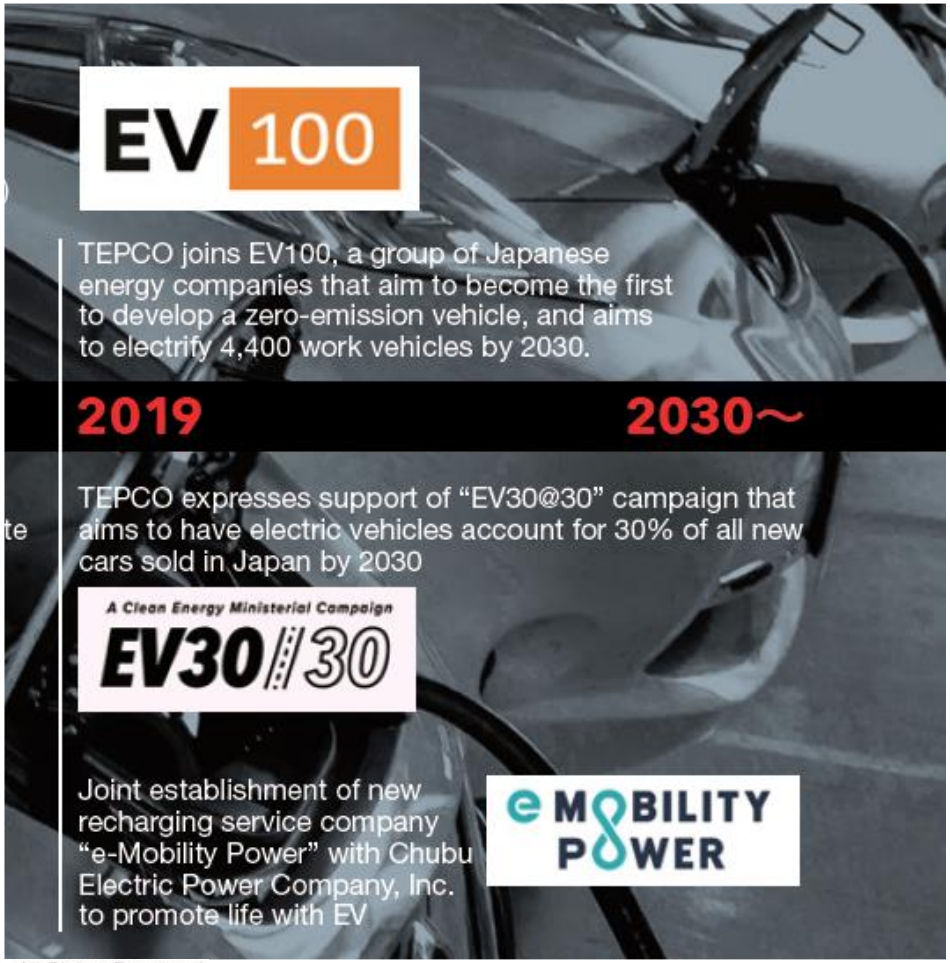


Source: CHAdeMO Association, as of September 2018

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TEPCO and EV (2)

- ✓ TEPCO became first Japanese energy company to join global Campaign, EV30@30 and EV100 in May,2019
- ✓ Aiming to convert 100% of commercial vehicles to EVs by 2030



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Use as "Mobile Batteries" During Disaster

TEPCO

- ✓ Electric vehicles can be used as "mobile batteries" in regional communities to provide emergency power in the event of a disaster.
- ✓ By leveraging this attribute, we contribute to creating communities that are resilient to disasters.



Supplying power in areas where power had been lost

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Thank you for your attention.

谢谢！

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