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Prompt indicator of trends in Australian greenhouse gas emissions

Graham Anderson and Hugh Saddler

sustainable*thinking*

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Background on Australia's greenhouse gas emissions

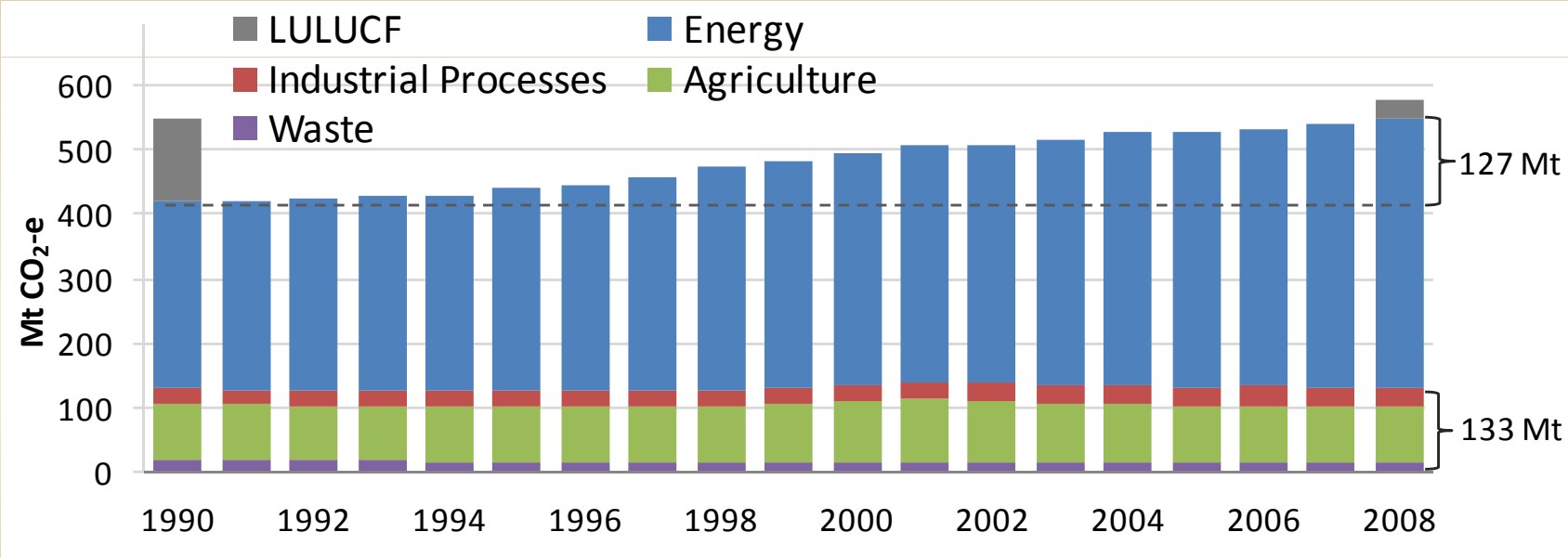
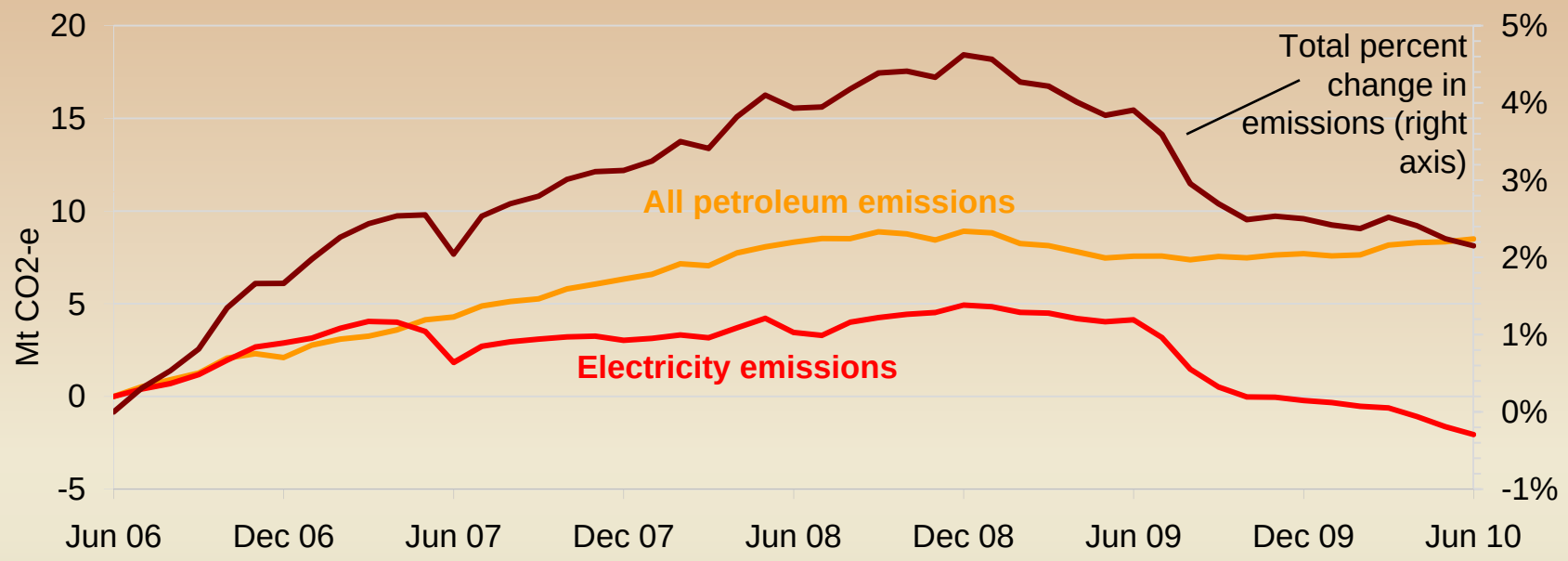


Figure 9.

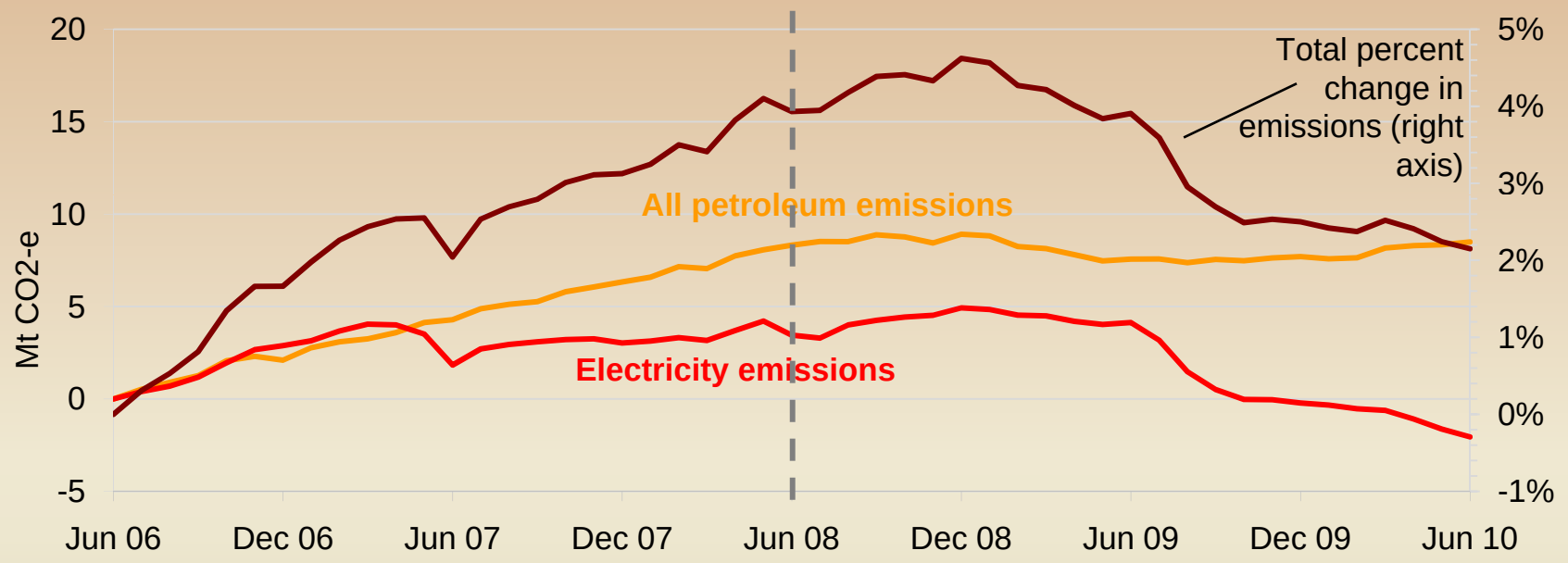
Emissions and energy trends



Changes in annual emissions since 2006

Figure 2.

Emissions and energy trends



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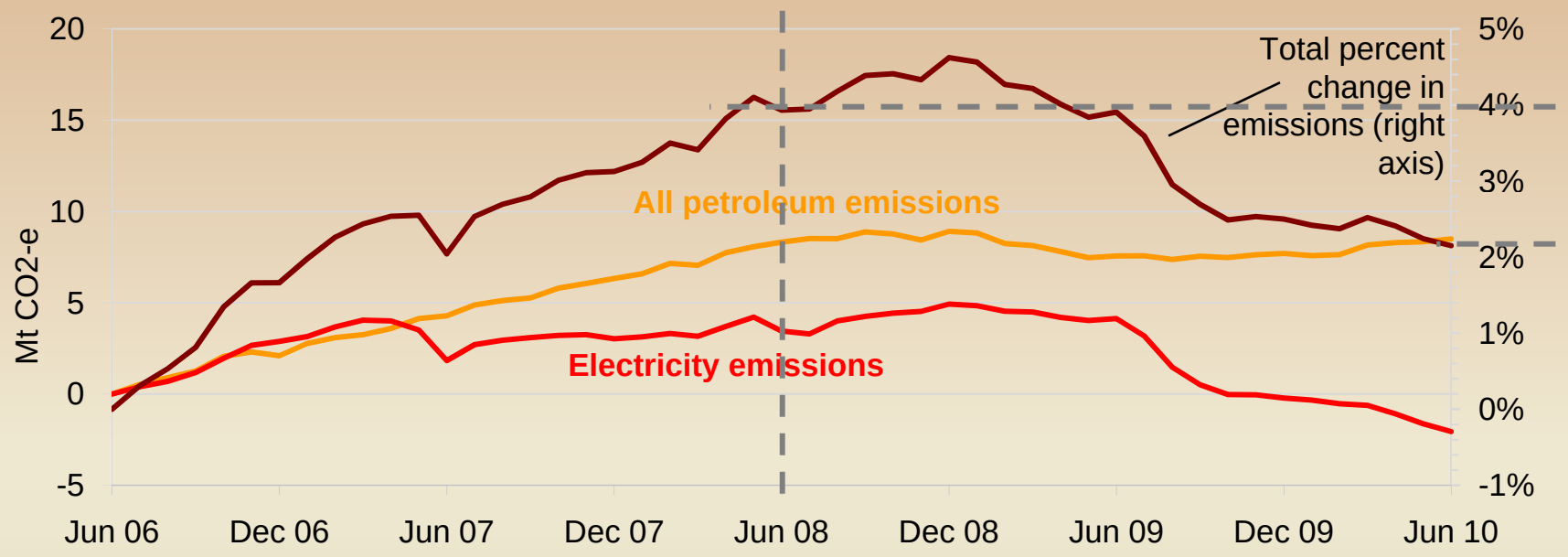

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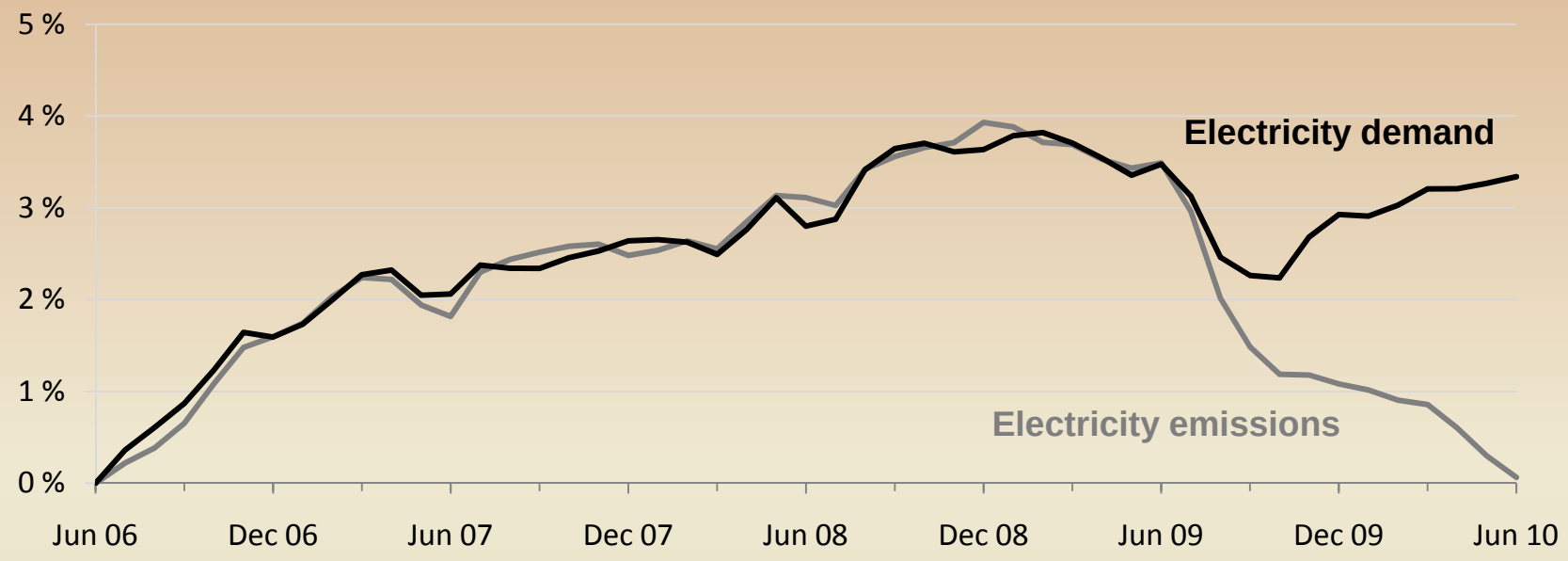
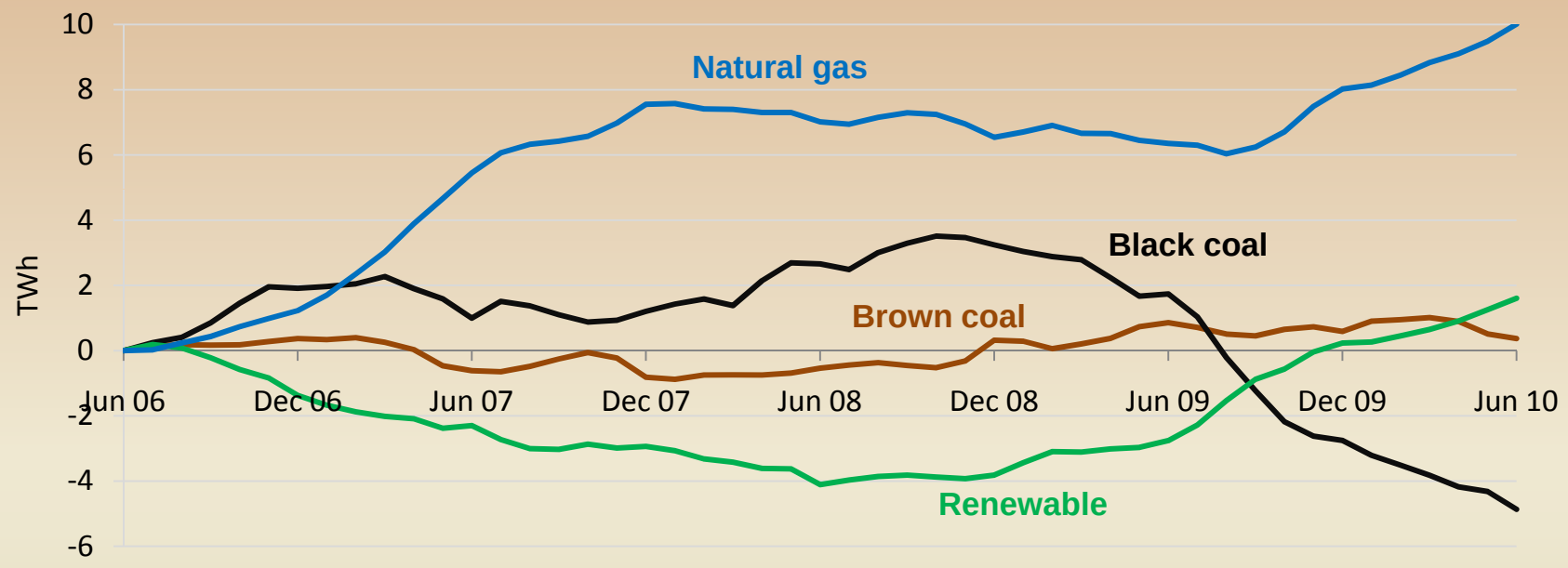


Electricity demand and emissions changes

Figure 3.

Emissions and energy trends



Changes in electricity generation type

Figure 4.

Data sources

- Eastern states electricity
- National petroleum sales
- Eastern states gas supply volumes

Data sources

- Main sources not covered are:
- electricity generation in WA and the NT,
- natural gas in WA and the NT,
- coal for steel, cement and alumina
- petroleum products used as fuel at oil refineries

Offices in:

Brisbane

Canberra

Devonport

Hobart

Launceston

Melbourne

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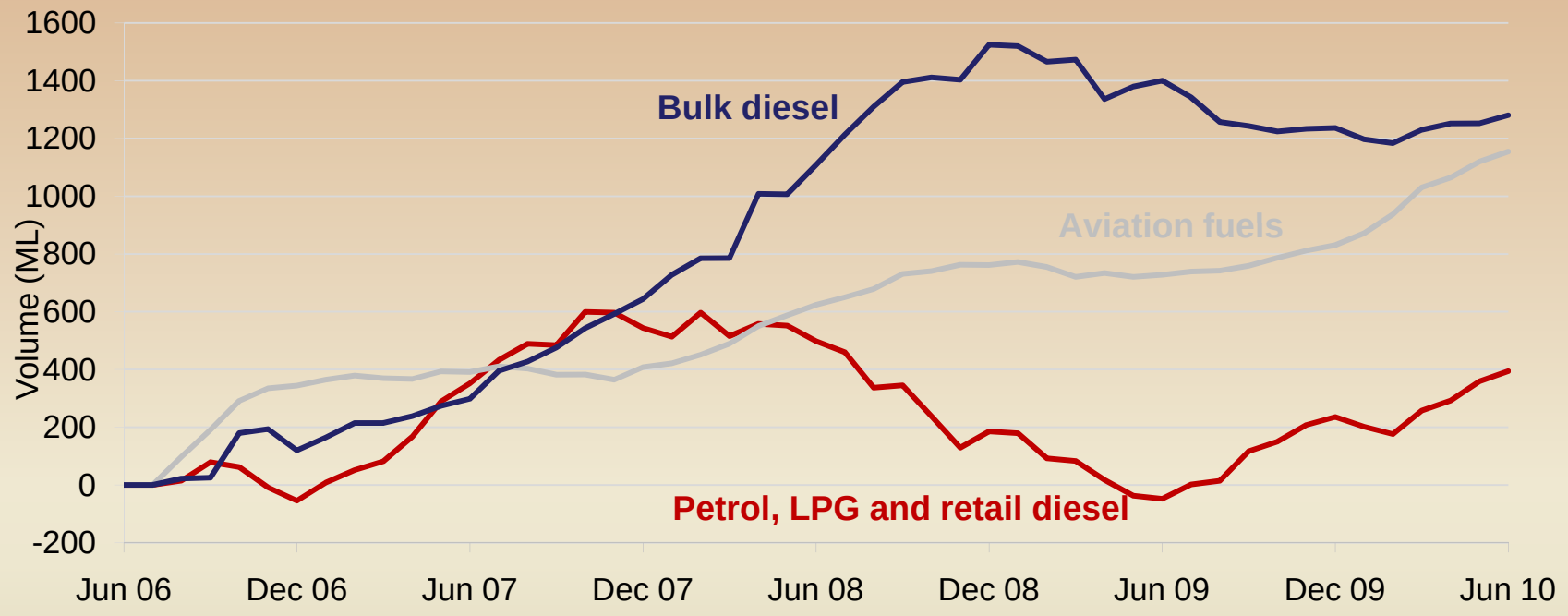
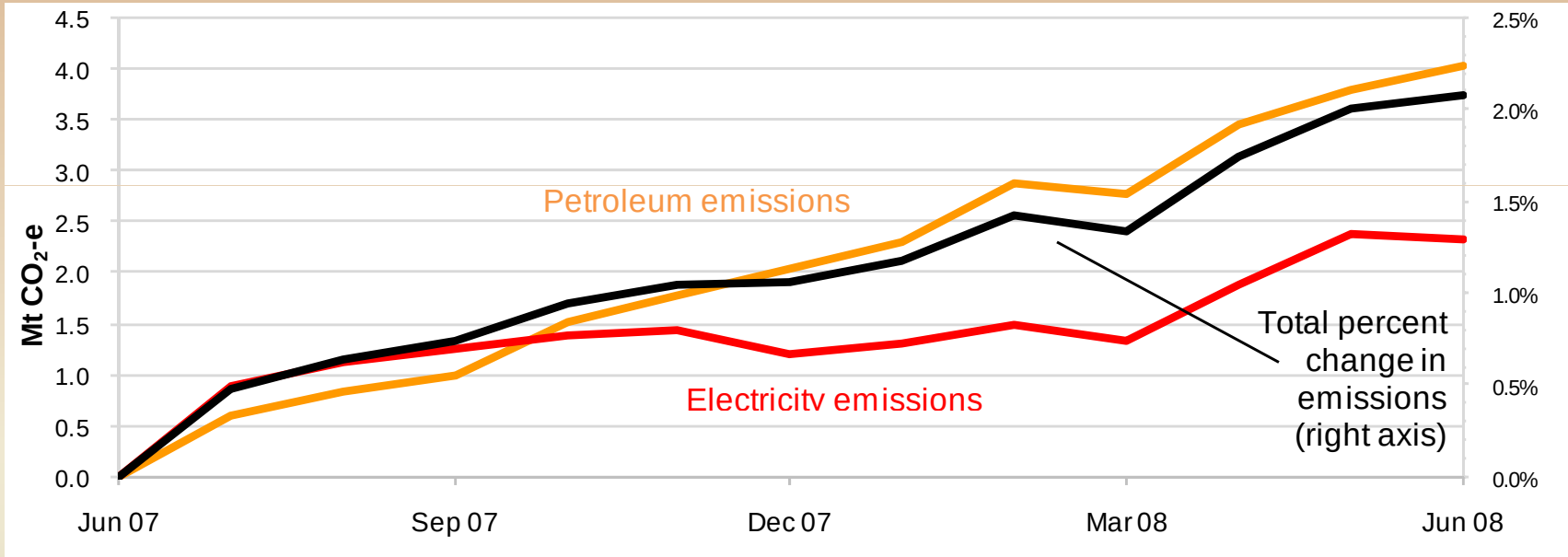
Emissions and energy trends



Changes in petroleum sales

Figure 5.

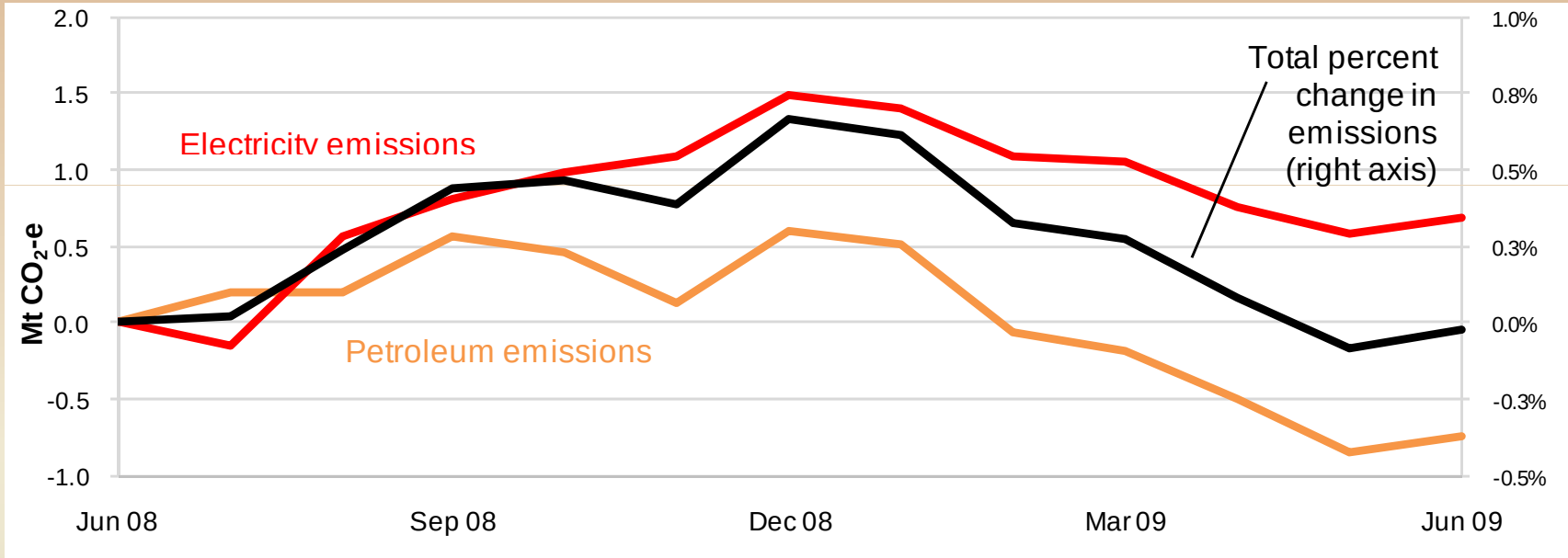
Emissions and energy trends



changes in annual emissions

Figure 6.

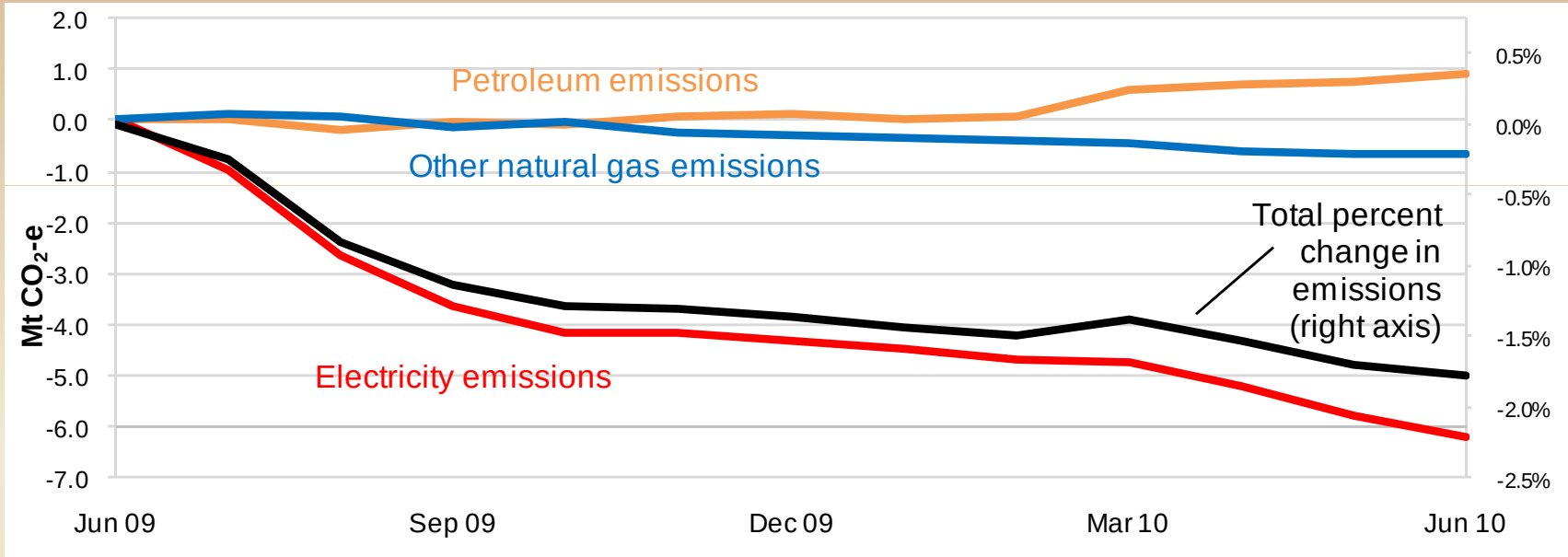
Emissions and energy trends



changes in annual emissions

Figure 7.

Emissions and energy trends



changes in annual emissions

Figure 8.