



Ministerie van Klimaat en
Groene Groei

Reflection Study Visit 'Energy saving in the Netherlands'

CA EED WG7.4

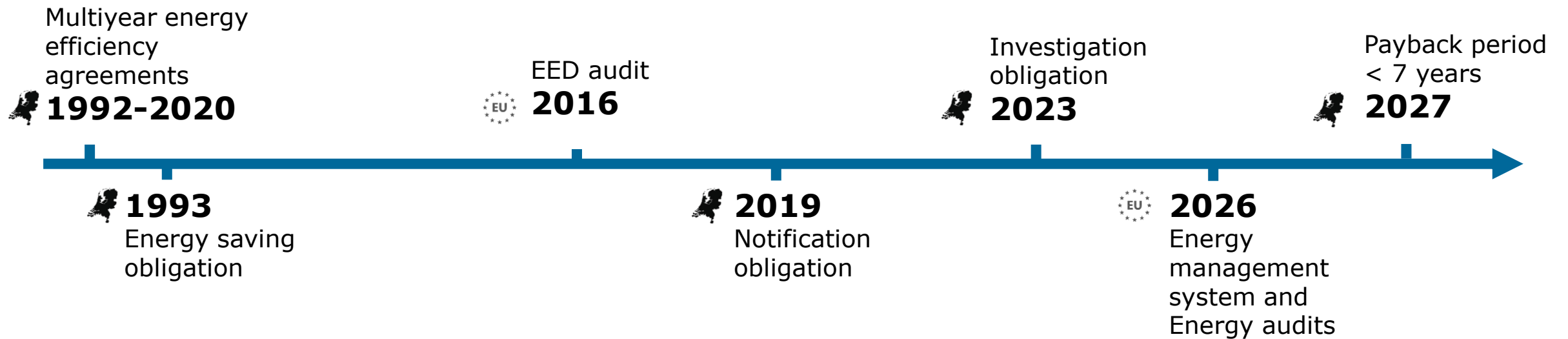
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History





Setting the norm

National Energy savings obligation

All measures payback period <5 yr
Energy Saving Measures List

Notification obligation

Locations with an energy use of
> 50.000 kWh or
> 25.000 m³

Investigation Obligation

Locations with an energy use of
> 10.000.000 kWh of
> 170.000 m³
(with certain activities mentioned in the environmental activity decree)

European EED

EED-auditreport

Enterprise energy use
>10 TJ

EED Energy management system

Enterprise with an energy use > 85 TJ



Recognised Measurement List

- > Part of the notification obligation
- > Locations with energy use of
 - > 50.000 kWh or
 - > 25.000 m³
- > Payback Period 5 years



- > Examples of Measurement list

- **Buildings**

insulation, lighting, energy measurement system

- **Facilities**

Ovens i.e. a smoke gas valve.
Swimmingpools i.e. insulating non-insulated swimmingpool water pipes.

- **Processes**

vaccuum systems, reuse of heat from the process



Site Visit Schiphol



- ✓ Schiphol has own grid and uses the EML to ensure they are energy efficient
- ✓ Establishment and maintenance of a constructive relationship with the competent authority (ODNZKG)



Sustainability Goals

2030: Zero CO2

2050: Energy Positive

4% improvement in energy efficiency per year



Energy Investment Allowance - EIA

- ✓ Above and beyond the obligations
- ✓ Tax benefit (av. 10.3%) when investing in energy efficient technologies and sustainable energy



Largest investment in 2024:

1. Batteries (doubling every year in recent years)
2. Energy savings in (industrial) processes (generic)
3. District Heating Networks
4. Solar panels (<55 kilo Watt peak)



Ideas from other countries

1. Have insight into list of measurements applicable to a company and how much energy this would save. Then let them decide how to get to potential energy savings, potentially through different routes.
2. Have an obligatory energy savings measurements list part of permits.

