NUCLEAR'S FIRST
NUCLEAR'S NEXT

Dr. Carina Önneby
VP EMEA Nuclear Fuel
& Chairman of the Board, Westinghouse Electric Sweden AB

Experience Shaping Future Solutions

Westinghouse technology powers **57% of the world's nuclear power plants**, maintains nearly two-thirds of the world's nuclear fleet and **fuels 40% of that fleet**.

Westinghouse

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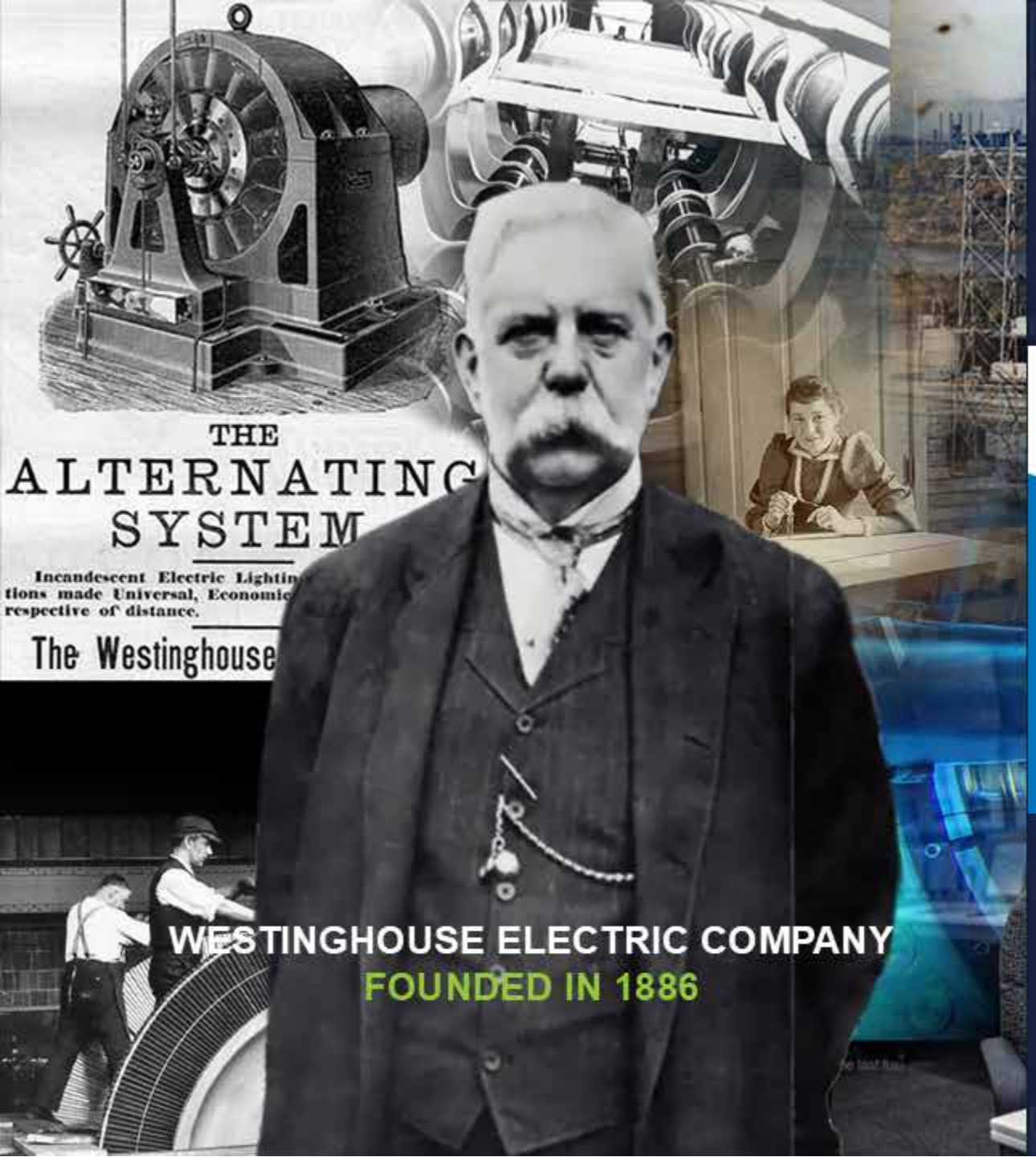

WESTINGHOUSE ELECTRIC COMPANY
FOUNDED IN 1886

140 YEARS | Westinghouse

Westinghouse has a **140-year history of innovation** that began when **George Westinghouse** commercialized the alternating current, forever changing electricity distribution.

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Westinghouse Electric Sweden

60 YEARS

VÄSTERÅS NUCLEAR FUEL FACTORY

1966 – 2026

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60th Anniversary

Original Manufacturer and Supplier in the Nordics for 60 Years

1966

1985

1963
Västerås – Quote for Oskarshamn 1

1966
ASEA Chairman Marcus Wallenberg inaugurates the fuel factory in Västerås

14 reactors in the Nordics between 1966–1985
11 Asea Atom BWRs and 3 Westinghouse PWRs – Oskarshamn, Ringhals, Barsebäck, Forsmark and Olkiluoto

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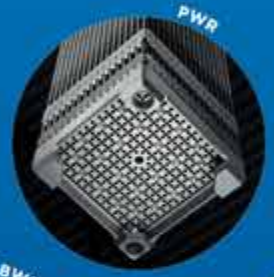
Westinghouse

Bright Future

of Safe and Reliable Energy



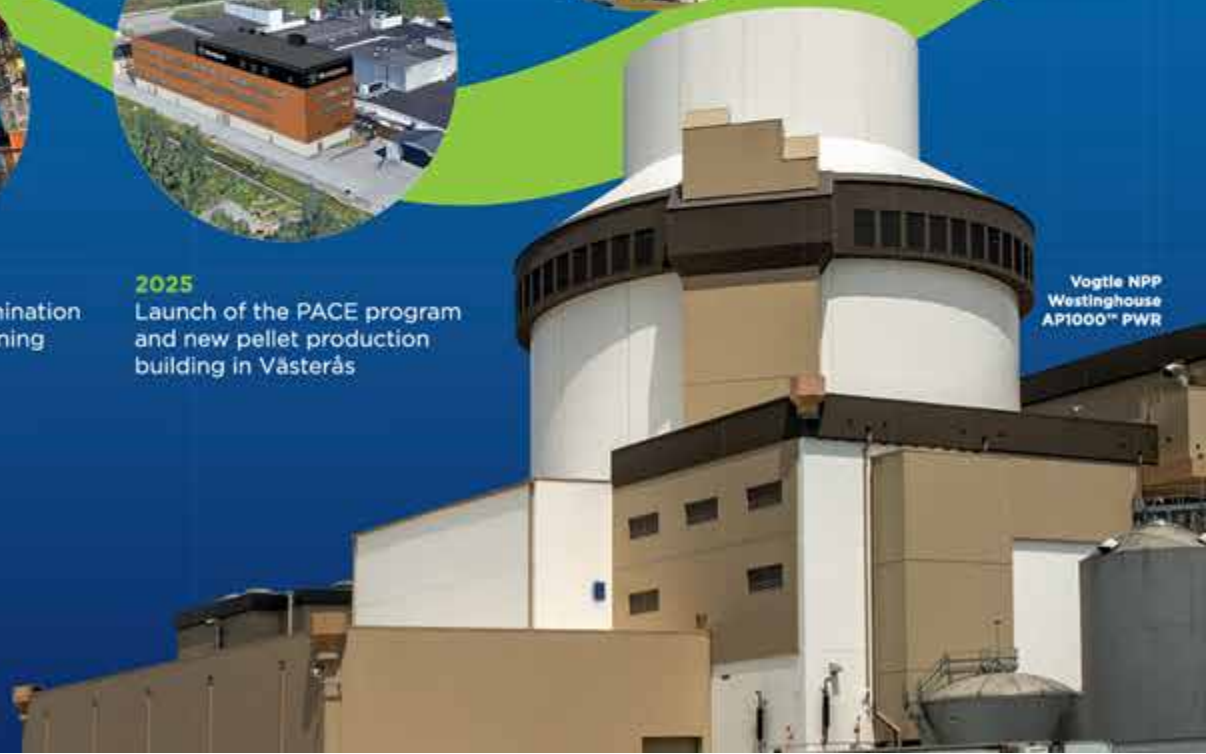
2000

2026

2000
Asea/ABB Atom becomes Westinghouse Electric Sweden AB

2010's
Start of Decontamination and Decommissioning

2025
Launch of the PACE program and new pellet production building in Västerås



Vogtle NPP
Westinghouse
AP1000™ PWR

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About **Westinghouse Globally**

More than
12,500
Employees

Locations in
23
Countries

Fuel Fabrication
3
Facilities

Comprised of
2
Business Units

Operating Plants (OPX)

Delivery for New Plants (APX)

&

Global Functions

Market Development

AI & Innovation

Business Support

About **Westinghouse Sweden** (Nordics)

More than
1,200
Employees

Locations in
3
Sweden

Fuel Fabrication
1
Facilities

Nuclear Fuel

Components & Manufacturing

Engineering Services

Instrumentation & Controls

Field Services & Plant Modifications

Decontamination & Decommissioning Solutions

Staffing Services

New Plants

Long-Duration Energy Systems

Westinghouse

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Industry's Most Diverse Fuel Portfolio

Vertically integrated, including core design, zirconium production, neutronic codes, safety analysis, component manufacturing, control rods/blades, source rods

Pressurized Water Reactors

W-PWR
14x14 16x16
15x15 17x17

CE-PWR
14x14
16x16

KWU/ Siemens-PWR
16x16 15x15

VVER
VVER -1000
VVER -440

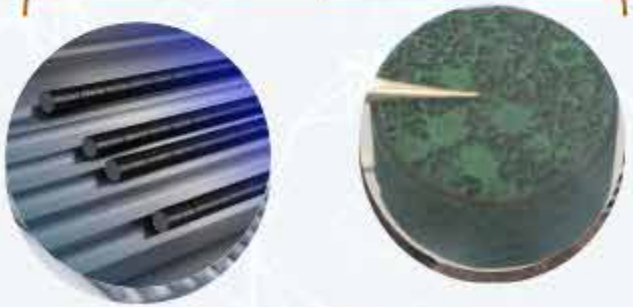
Boiling Water Reactors

BWR
Optima 3™
TRITON11

Advanced Gas Reactors

AGR

Advanced Fuels



Advanced Reactors

Westinghouse

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Fuel Development & Fabrication in Västerås

BWR, PWR & VVER Fuel

Tegnér Thermal-Hydraulic Test Lab

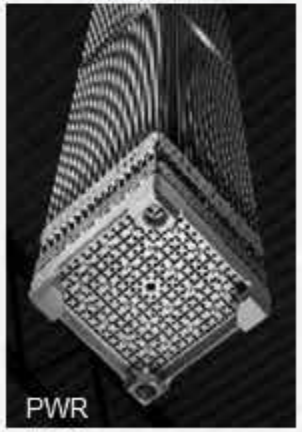
Västerås Fuel Fabrication Facility

Fuel Customers - Västerås

BWR

VVER1000

VVER440


PWR

AP1000-Reactors, Vogtle, US

Westinghouse

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DEFINING
NUCLEAR'S NEXT

Westinghouse

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