

Westerhill

A green AI data centre for East Dunbartonshire and Scotland

500 MW grid capacity
300 MW demand capacity
Maximised renewable energy use

Apatura is proposing to enable a multi-billion pound investment for a large **hyperscale green AI data centre and BESS** in East Dunbartonshire.

To determine the local and national impacts of Westerhill, **Glic** was appointed to produce a wholly independent economic analysis of its construction and operation.

£2.1 billion
total capital investment

£91.2 million
of construction spend
retained in local supply chain

£285 million
GVA to East Dunbartonshire
every year once operational

Value to the economy



In Scotland

£161 million

GVA every year
of construction

£642 million

total GVA through
construction

£420 million

total GVA every
year in operation

0.2% uplift

to Scotland's GDP
once operational

In East Dunbartonshire

£10.2 million

GVA every year
of construction

£40.7 million

total GVA through
construction

£285 million

total GVA every
year in operation

£91.2 million

local procurement
construction spend

Employment



Direct and indirect jobs created for **construction** of Westerhill

**In
Scotland**

2,157
job years created
every year



8,628 job years
created total through
construction phase

**In East
Dunbartonshire**

152
job years created
every year



608 job years
created total through
construction phase

Employment



High-value, long-term
jobs created in **operation**
of Westerhill

In Scotland

1,730

permanent
roles

514

on-site roles

with a

£60,893

average
annual salary

In East Dunbartonshire

501

permanent roles

with a

£64,863

average
annual salary

Greatest local supply chain
job creation in:

- **Information services**
- **Building & landscape services**
- **Security & investigation**

Skills & education



Up to **£432,000** additional payment from Westerhill activities to the UK apprenticeship levy every year in operation



Job opportunities and investment in AI and tech will **strengthen Central Scotland's STEM education pipeline**, with new potential for university and college partnerships

Research & development



£34.8 million potential uplift in national R&D expenditure

Environment



Renewable energy used in place of fossil fuels will save **341 tCO2e** per GWh used

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Graphic summary produced by Glic.

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Clarifications

- Job years are direct, indirect and induced FTEs
- Construction is estimated to take place over four years
- Figures for East Dunbartonshire are a subsection of figures for Scotland
- All figures have been rounded for presentation

Acronyms and abbreviations

AI	Artificial intelligence
BESS	Battery energy storage system
FTE	Full-time equivalent
GDP	Gross domestic product
GVA	Gross value added
GWh	Gigawatt hour
tCO ₂ e	Tonnes of carbon dioxide equivalent
MW	Megawatt
R&D	Research and development

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