



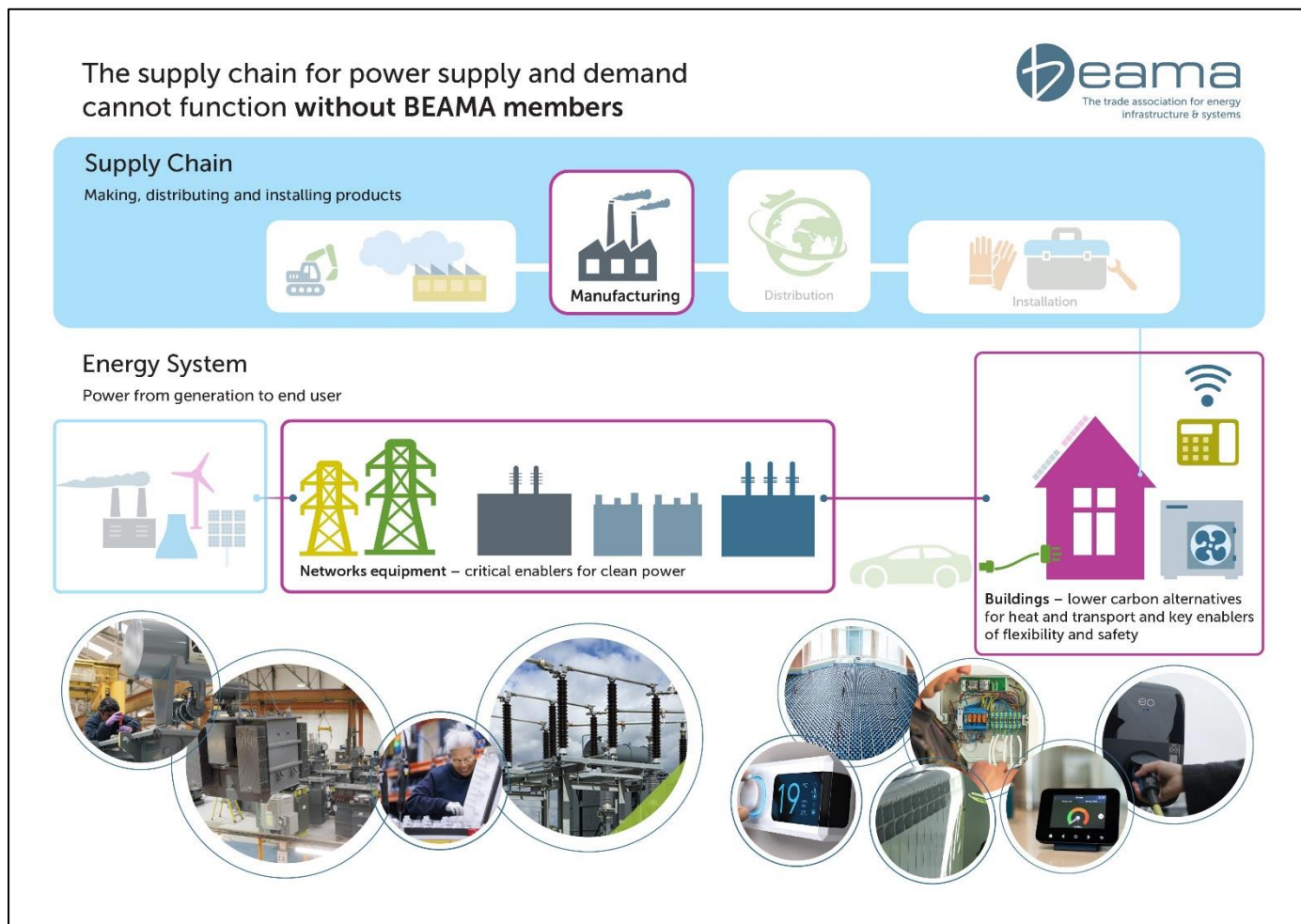
BEAMA Industrial Strategy White Paper

Summary and Requested Actions

About BEAMA and its members

BEAMA is a UK trade association representing 200 manufacturers and providers of energy infrastructure technologies and systems. Our members play their part in Industrial development and Net Zero as they are highly active in innovation, training, industrial decarbonisation and providing expert guidance.

BEAMA members' products for electricity networks and buildings, and members' manufacturing activity, are essential for the Net Zero transition:



Purple sections = activities done/products made by BEAMA members

Why is BEAMA important for an industrial strategy?

Government has identified clean energy as a growth-driving sector. Our members are necessary for Clean Power by 2030 and the wider transition to Net Zero. Success of these policy aims is at risk without UK industrial activity so Government should help our sector. Electrical manufacturing already has an important impact on the economy:



Why is an industrial strategy important for us?

We should expect to be seeing transformational levels of planned investment, but this is not the case. Government can help significantly improve our members' prospects to build on existing strengths with clear long-term policy and targeted support interventions.

Requirements for our Industry – Demand

The overwhelming message from the BEAMA membership is that visible product demand is a prerequisite for businesses to consider industrial growth. Policy consistency, reducing the price of electricity and consumer pathways will improve demand. Other sector-specific interventions are also needed.

Requirements for our Industry – Industrial conditions

If demand is sufficient, Government actions to improve industrial conditions can create a suitable environment for investment. These should include policy consistency, innovation support, positive trade policy, clarity on industrial decarbonisation, securing the benefits of digitalisation in manufacturing, fair competition and direct financial support.

Next steps

BEAMA and its members are ready to constructively and fully engage with Government and industry partners to pursue shared goals. We are requesting a meeting with Minister Sarah Jones to evidence industrial potential and secure fast-track support on the actions requested below.

Our requested actions for Government, explained in further detail in our full White Paper are:

Demand

Requested intervention	Department responsible
Share a consistent direction of travel on decarbonisation to give consumers clear signals, improve demand and foster organic market growth	DESNZ
Address the 'spark gap' – the difference in price between gas and electricity that does not account for environmental or efficiency factors – by developing plans to reduce the price of electricity	DESNZ, HMT
Work to give more visibility and time-specific clarity on demand and orders to electricity networks product manufacturers	Ofgem, NESO, GB Energy, Mission Control, DESNZ
Address all heat policies to make low carbon electric heat the most rewarding option for consumers while giving them a choice of technology	DESNZ
Provide longer-term regulatory clarity by setting a date for the phase out of fossil fuel heating	DESNZ
Widen support schemes like VAT relief and Boiler Upgrade Scheme to all suitable electric heating techs	DESNZ
Ensure heat policy is coherent with other energy and industrial policies	DESNZ, MHCLG, DBT, HMT
Get the smart metering programme back on track	DESNZ
Maintain and improve incentives to purchase electric vehicles and increase provision of EV charging	DESNZ, OZEV, DfT, HMT, DBT
Assess how many properties will need building electrical system upgrades to prepare for electric heat and transport	DESNZ, MHCLG

Industrial conditions

Requested intervention	Department responsible
Identify how to support existing electricity products manufacturing and build on strengths	Cross-Government
Seek to ease cost of electricity for manufacturers	DESNZ, DBT, HMT
Improve grid connection times for businesses	DESNZ, Ofgem, NESO, Mission Control
Share evidence on skills gap data	DESNZ, Office for Clean Jobs

Address costs of bringing workers into the UK	DBT
Alleviate impacts on hiring costs to businesses from October Budget by implementing other supportive policy measures	Cross-Government
Improve experiences with R&D tax credits	HMT
Implement a Government-wide approach to product design regulations that allows early notice of proposals and then a reasonable amount of time for manufacturers to adapt	Cabinet Office
Improve post-trial commercialisation planning	DESNZ, DBT, DSIT
Improve resources for market surveillance and enforcement of existing and new regulations	HMT, DBT, OPSS
Review EU Green Claims initiative	DESNZ, DBT
Review impacts of CBAM on manufacturers and engage with industry	DESNZ, DBT, HMT
Consult on analysis of the impact on UK manufacturing of any additional charges or tariffs will be essential to avoid creating new barriers to growth	DBT
Reinstate support for manufacturers to visit export markets and trade shows	DBT, FCO
Accelerate development of a Green Taxonomy	HMT, DESNZ
Offer further engagement with industry on best options for financial support for industrial growth	DBT
Develop clear, cohesive and actional policy framework for industrial decarbonisation	DESNZ, DBT
Invest in opportunities for data and digitalisation in manufacturing	DBT, OPSS, DCMS
Ensure Industrial Strategy officials and Industrial Strategy Council seeks participation from BEAMA and the Electricity Products Supply Chain Council	DBT