



# RHI Briefing

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UK Biomethane Day

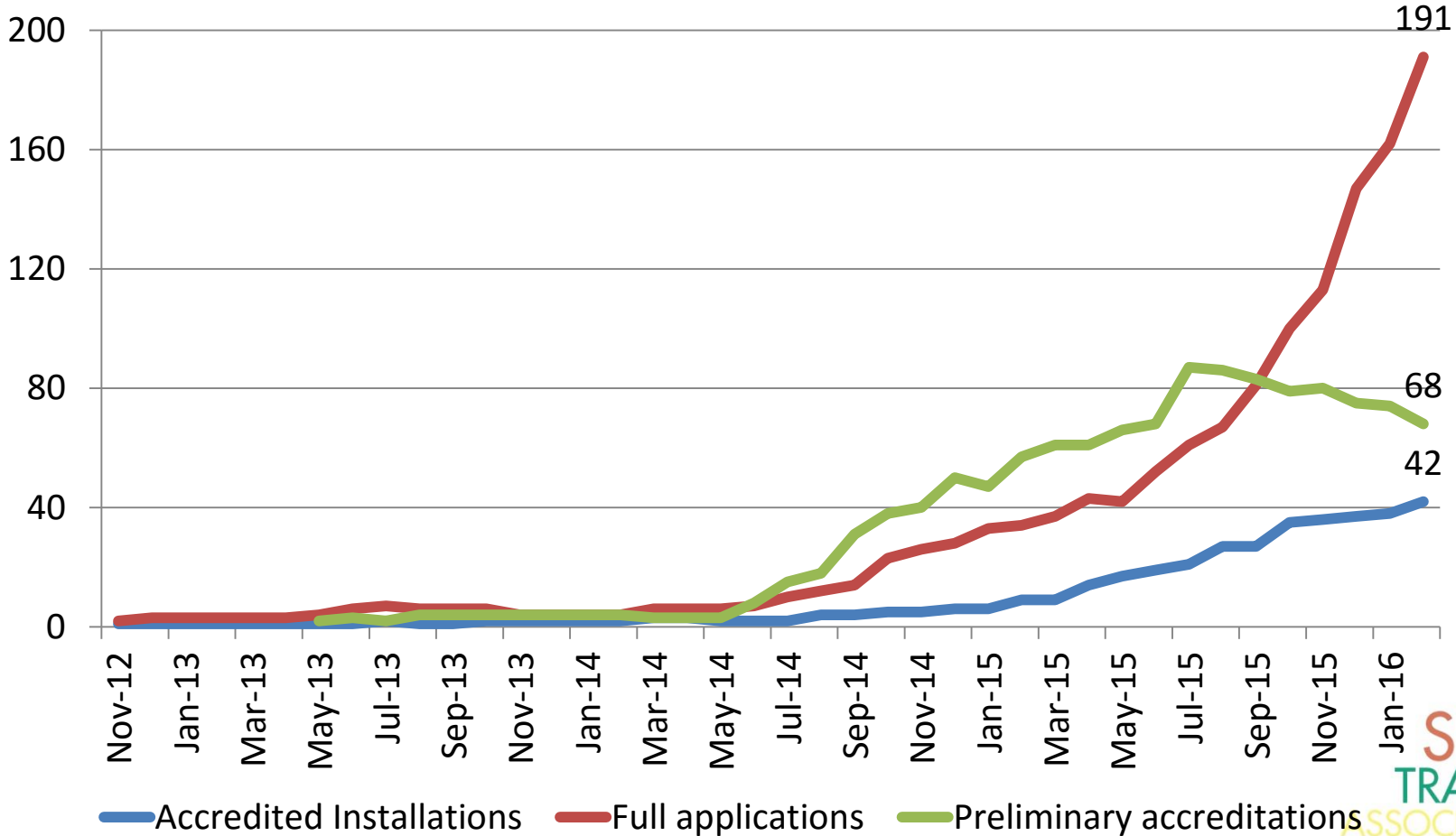


GROWING THE RENEWABLE ENERGY ECONOMY



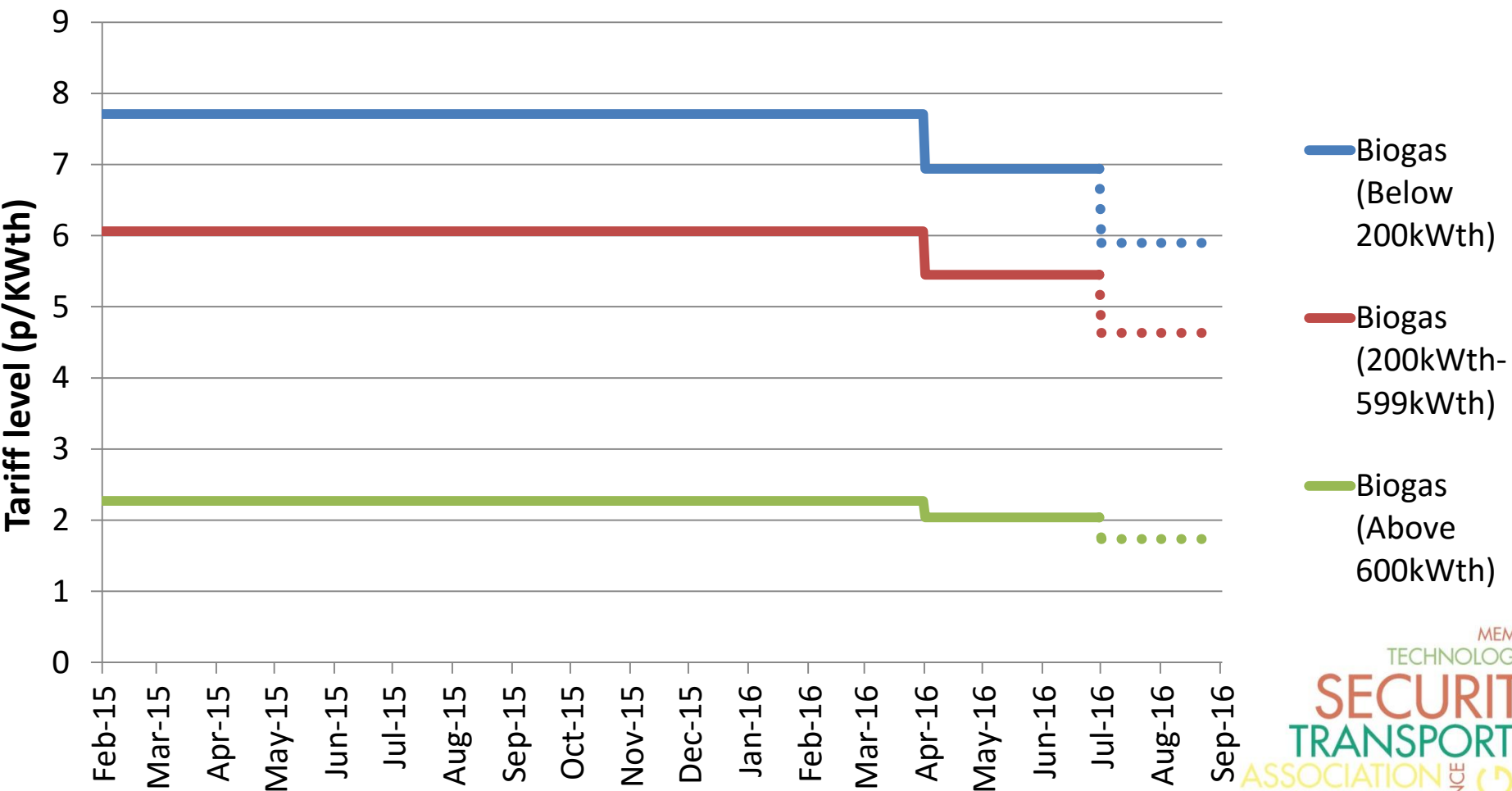
# RHI deployment: Biogas

## Biogas plants under RHI

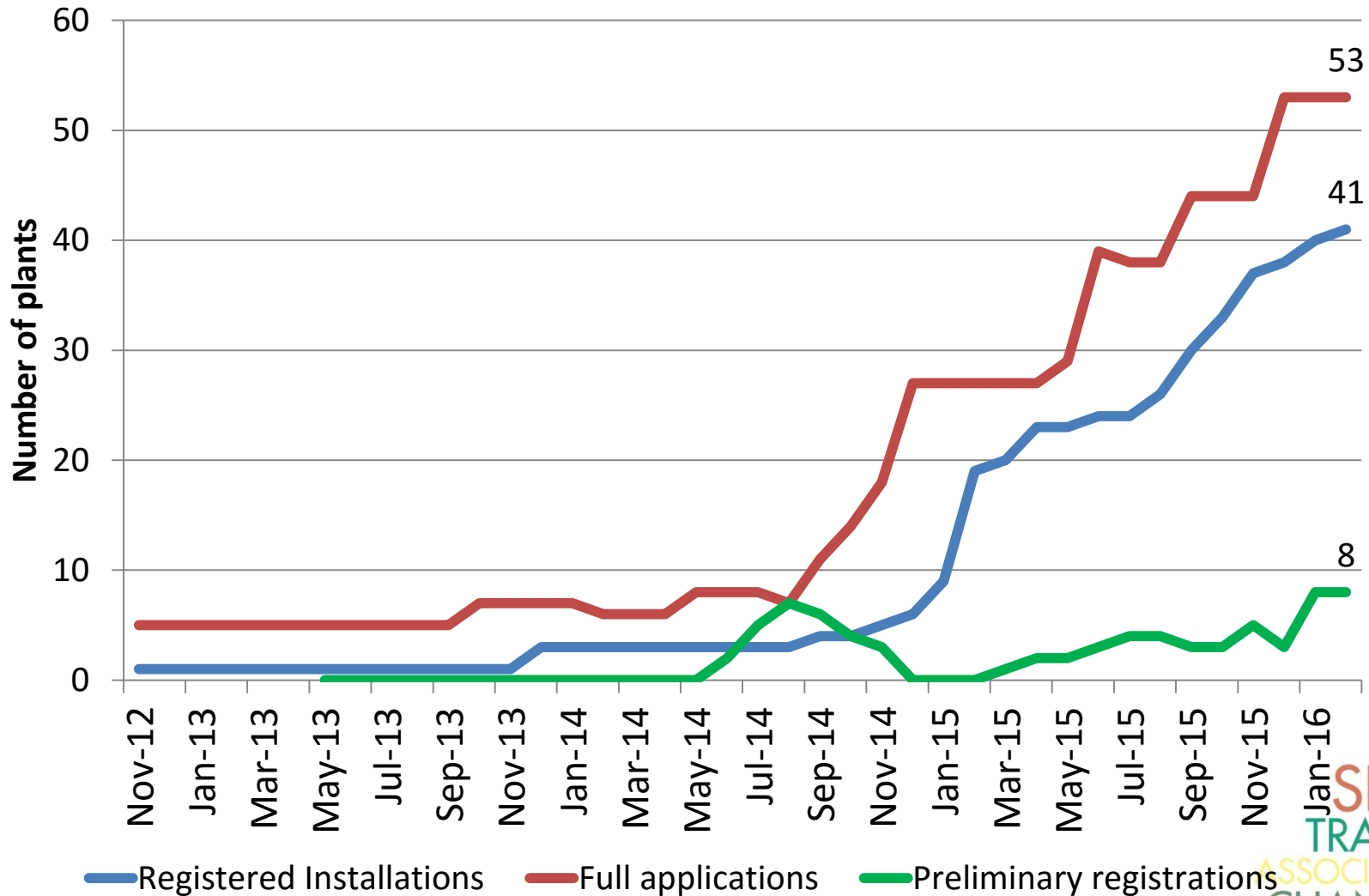


— Accredited Installations — Full applications — Preliminary accreditations

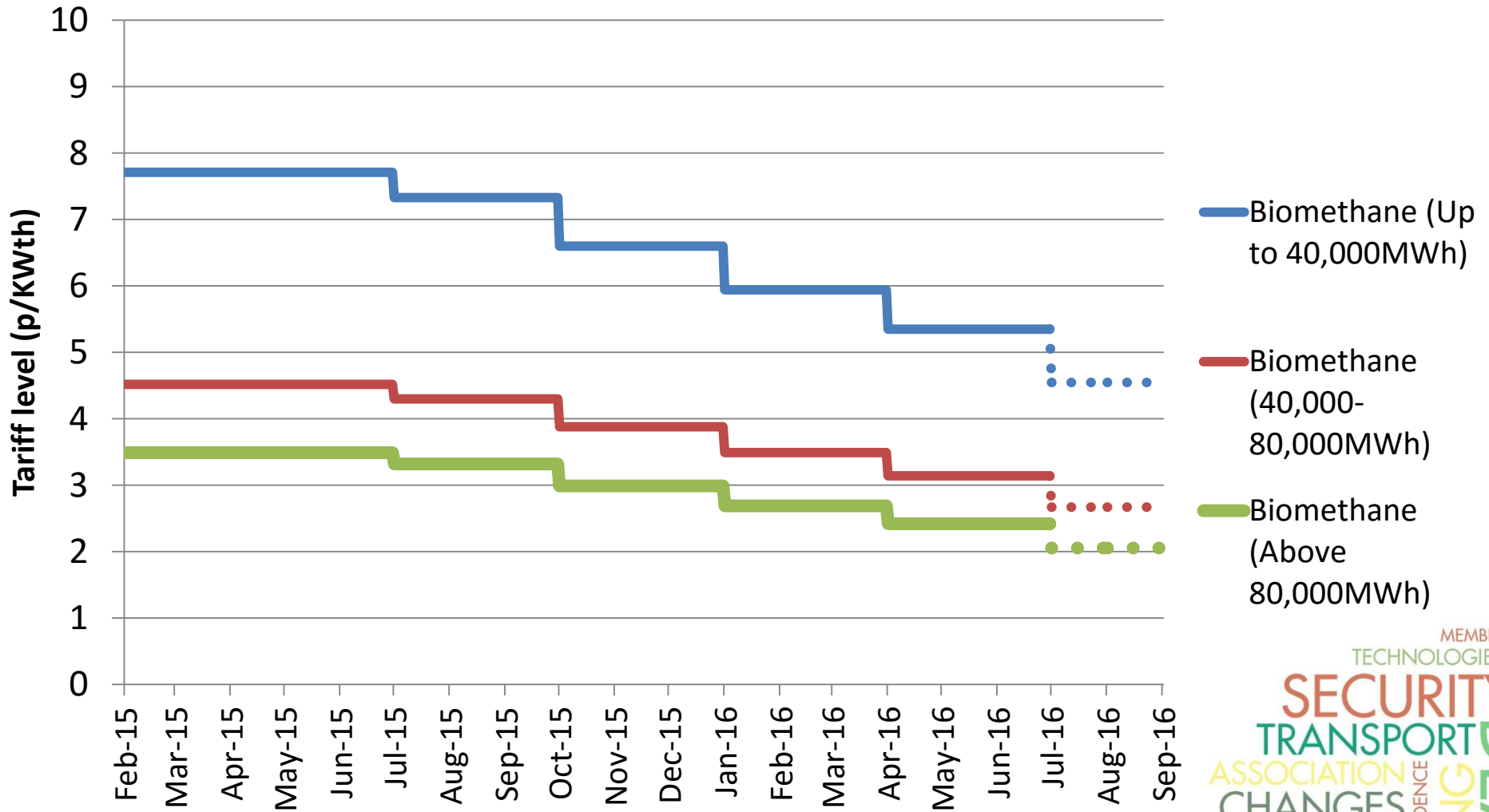
# RHI Degression: Biogas tariffs



# RHI deployment: Biomethane



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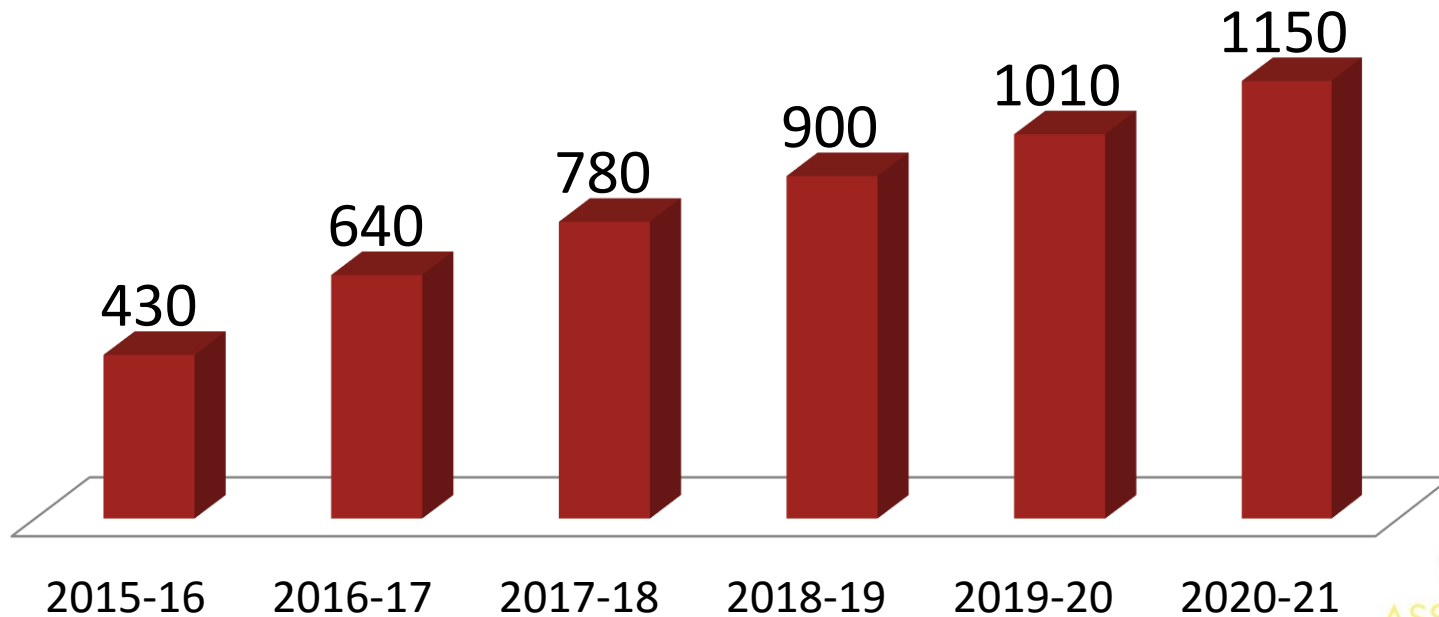




# Spending review: RHI budget

## RHI Budget 15/16 - 20/21

(£m) (nominal terms)



MEMBERS  
TECHNOLOGIES  
SECURITY  
TRANSPORT  
ASSOCIATION  
CHANGES  
BUSINESS  
RESOURCES  
SUPPLY  
SECTOR  
COST  
EMPLOY  
ORGANISATION  
PROJECTS  
ELECTRICITY  
FUNDING  
DEALING  
INFO



# Government's vision on biogas & biomethane

- Strong growth in the biogas/biomethane sector.

Technology	Indicative annual deployment by 2021
Biomethane	20
Biogas	95

‘Biogas (including biomethane) has an important role both now and in the longer term, in decarbonising heat and the gas grid, reducing greenhouse gas emissions from waste and agriculture, and supporting jobs in rural areas.’



# April 2016 changes

## Budget cap

- Closure of scheme to new deployment
- Monthly public updates
- Notice period of 21 days (but not always)
- Tariff guarantees proposed to protect against cap

# RHI consultation: Less support for crop based AD

## Option 1:

Only RHI payment to wastes and residues biogas and biomethane (quarterly basis).

## Option 2:

Limit RHI payments to biogas and biomethane not derived from wastes and residues to **50% of the total biogas yield.**

# RHI consultation: Resetting biomethane tariff

- Reset tariff if Government judges biomethane tariff too low for new deployment in Spring 2017
- Not greater than that what was available in January 2016
- New tariffs available when Government response published
- No tariff resetting is proposed for biogas heat.

# RHI consultation: Tariff guarantees

## Eligible technologies:

- Biomethane all capacities
- Biogas  $\geq$  600 kWth

Intended to bring forward larger projects with longest lead-in times, to provide greater financial certainty on investment.

# RHI consultation: Ending support for drying of digestate

- Digestate drying not seen as cost effective use of RHI funds – may drive developers away from better alternatives
- Disbenefits where release of ammonia through evaporation releases significant GHG emissions
- From Spring 2017



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**THANK YOU**