

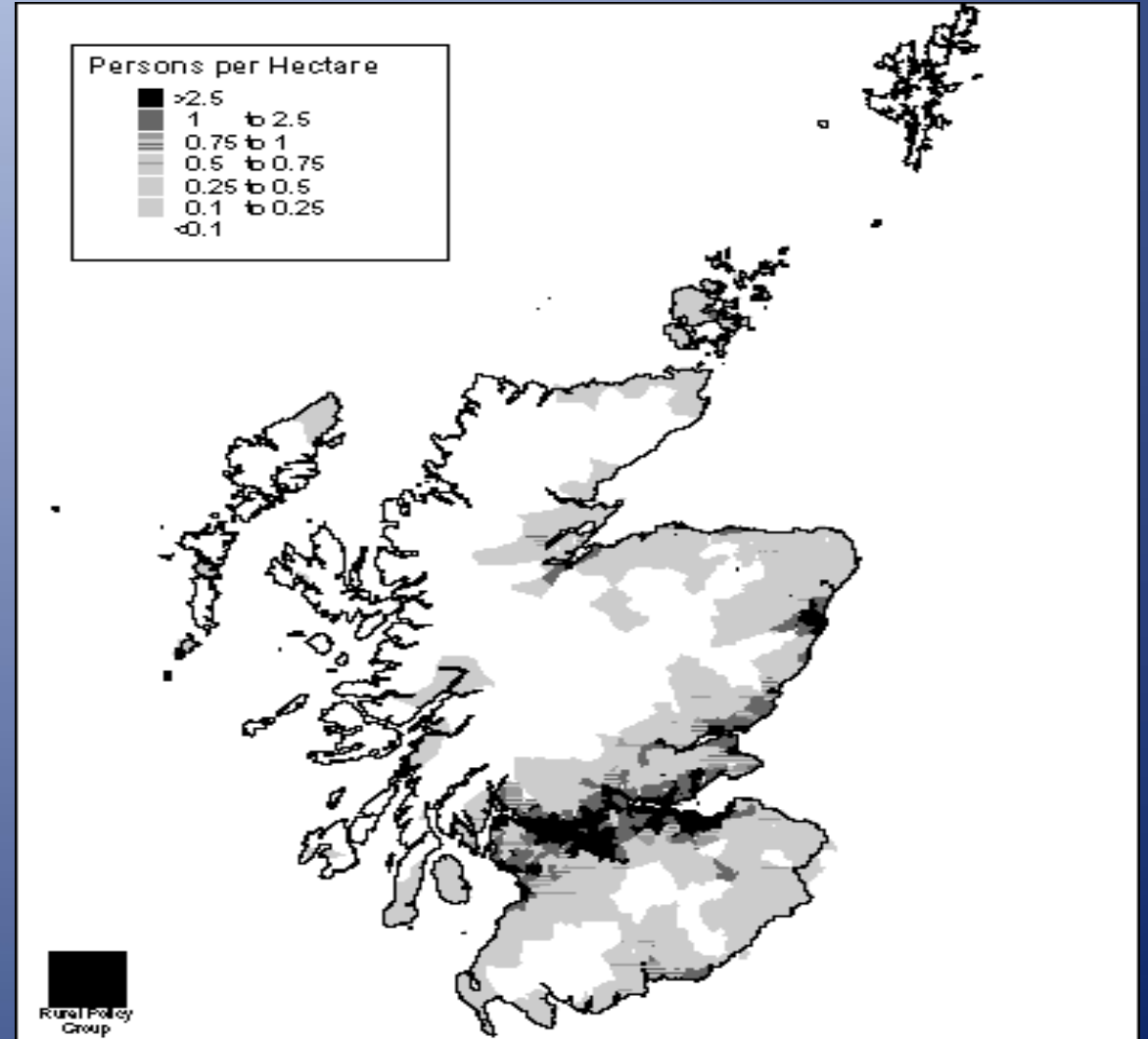
**Jon Rathjen**

**Scottish  
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**Scotland: the Hydro Nation -  
Developing the value of  
Scotland's water resources**

# Scottish Water

- 5.3m people - 2.4m households
- 150 000 business customers
- 95% population connected to mains sewerage
- 98% to mains water
- 1.3 billion litres water delivered per day



# Scottish Water : History 1996-2002



- Three regional water authorities

Huge challenge to meet EU Directives

- Time to choose a governance model

# Water Industry in Scotland

Delivery Organisation



Economic regulation



Quality regulation



Customer  
Representation



# Scottish Government

- Supports the public ownership of the water utility
- Sets the overall strategic direction for the industry
- Supports Independent regulation
- Demands stability and long term thinking



# Delivering for Today, Investing for Tomorrow

## Programme for Government 2018-19

PfG commits the Scottish Government to:

- continue to support £3.6 bn capital investment programme.
- take steps to join the international trend towards Blue/Green cities.
- establish a network of water bottle refill points in Scotland.
- establish a programme to develop a wider long-term strategy for the management of Edinburgh and the surrounding region's surface and waste water, to ensure we reduce flood risk, support economic growth and enhance the environment.



# Live Policy Framework

- Making the transition to live RV billing
- Vacant charging for non domestic properties
- Consulting on SR 2021-2027
- Vacant charging Domestic Properties?
- Changes to domestic charge subsidies?
- Stable Charging, Fair Charging and still on average much cheaper than the rest of the UK.

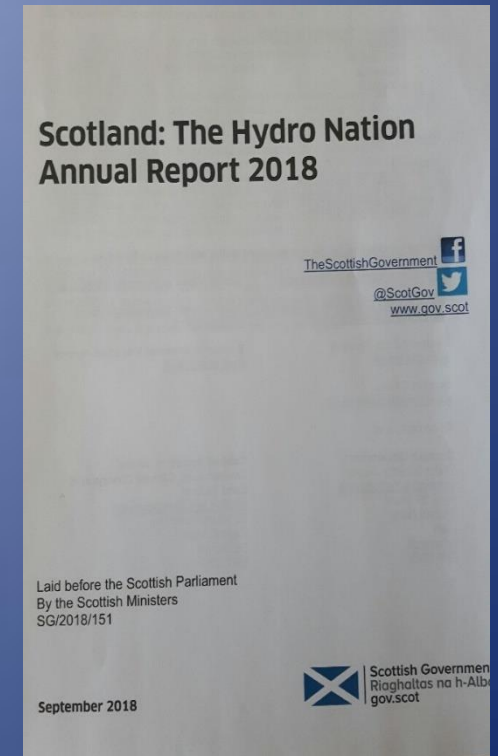


# Hydro Nation structure

Hydro Nation Forum – chaired by Cabinet Secretary - advises on delivery of HN Strategy under 4 key themes of activity:

- National
- International
- Knowledge
- Innovation

Annual Hydro Nation Report laid in Parliament each Autumn





# Hydro Nation Report 2018 - Highlights

- **National Theme** - further impressive progress by Scottish Water in respect of reducing energy demand- now facilitating the generation of renewable energy amounting to more than twice the level of energy consumed by the organisation annually.
- **International** - Water Futures Project in Malawi now over 35% complete on its national water asset mapping exercise





# Hydro Nation Report 2018 - Highlights

- **Knowledge** – First cohort of Hydro Nation Scholars PhD Programme graduated earlier this year – 22 Scholars currently in the programme, next round of projects under consideration this Autumn
- **Innovation** – Phase 1 of The Hydro Nation Water Innovation Service (HNWIS) successfully concluded in May with Phase 2 coming online shortly
- Scottish Water (Horizons) won significant INTERREG funding to create a network of water / waste water test facilities supporting SME innovation.



# Summary

- Scottish Government Policy supports public ownership at a national scale. Policy is long term and progressive and the overall position is one of incremental change supporting improving performance.
- Scottish Water continues to perform well and this performance allows Ministers to be supportive and take a long term view.
- Scotland the Hydro Nation achieving ever more and getting more recognition around Scotland and all around the globe.

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