Industry Updates

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Winter Review and Consultation 2017

Transmission system demand was below forecast and supply levels were good

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- Temperatures were average for winter, although colder than the last two years
- Transmission system demand was 50.9 GW, 1.1 GW less than forecast
- Generation and interconnector imports were sufficient to meet demand
- Plant reliability significantly increased

Winter 2016/17 energy contribution, assumed and actual breakdown rates of generation plant

Power station type	Energy contribution	Assumed breakdown rate	Actual breakdown rate
Nuclear	21%	11%	5%
Hydro generation	1%	10%	9%
Coal + biomass	12% + 5%	13%	5%
Pumped storage	1%	2%	4%
OCGT	0%	4%	3%
CCGT	45%	11%	6%

Interconnector flows were lower and, at times, more volatile

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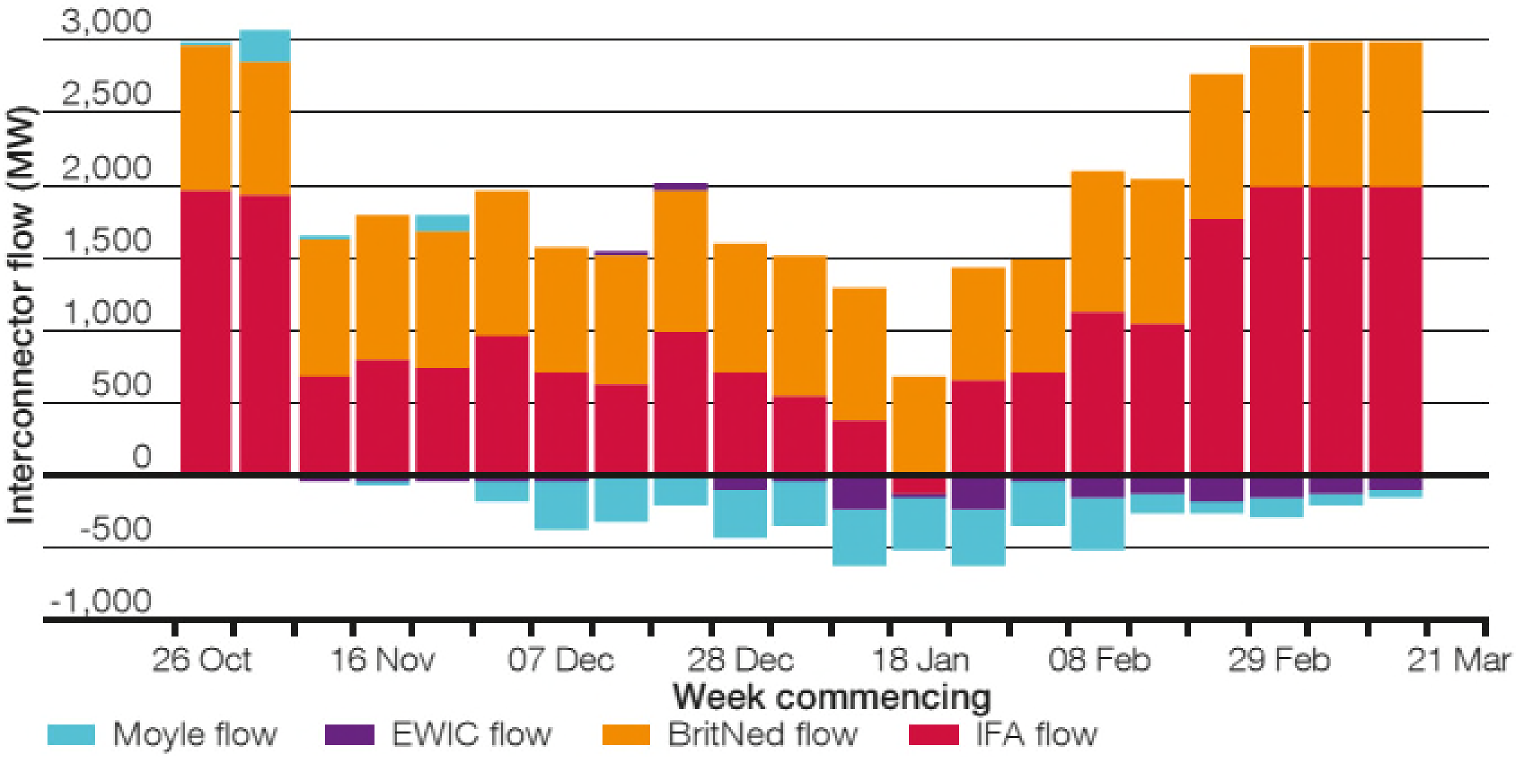
Individual interconnector flows at weekly GB peak demand 2016/17



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A look ahead to winter 2017/18

We are changing the way we present margin information to you

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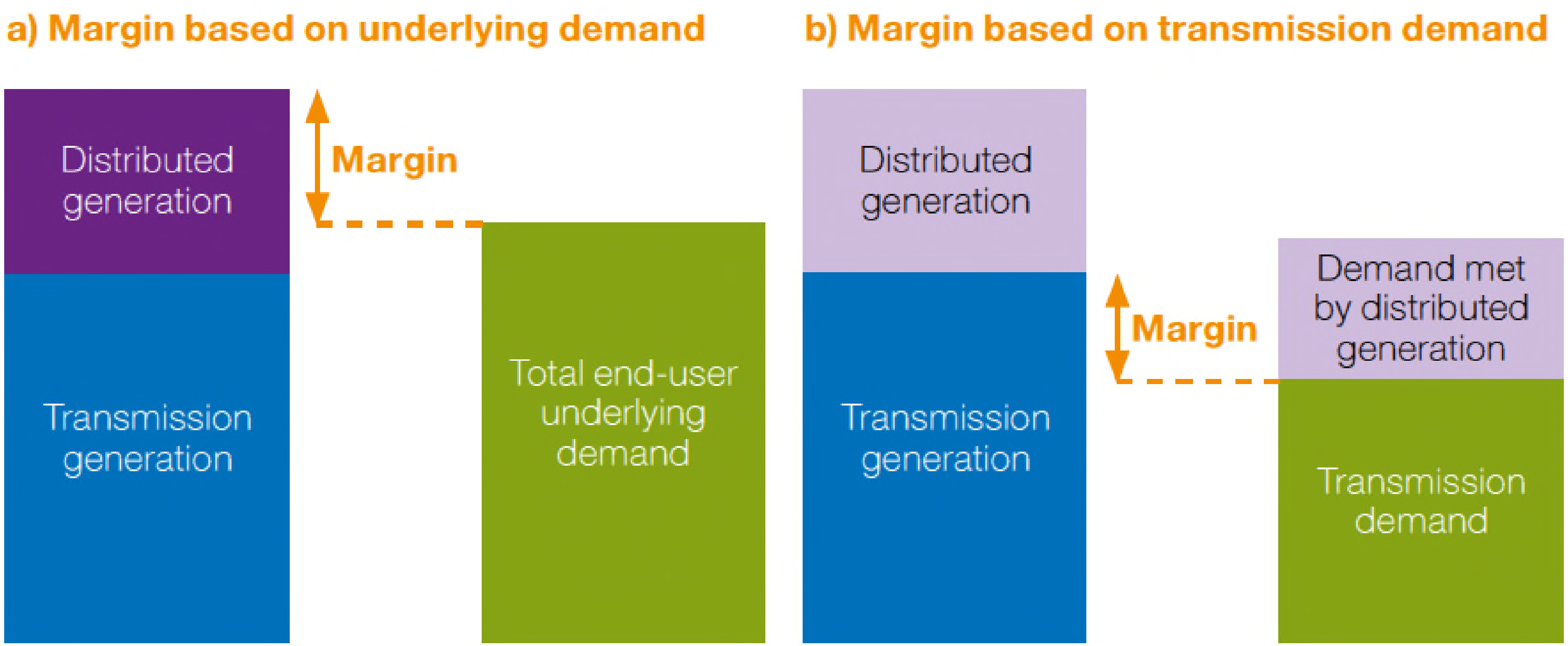

We would like your views on what information you need.

The consultation closes on 14 July

The increasing margin is encouraging

A summary of margin forecasts for winter 2017/18 compared to winter 2016/17

	2016 *Winter Outlook* view of winter 2016/17	2017 *Winter Consultation* view of winter 2017/18	
		Lower Range	Upper Range
De-Rated Margin	3.4GW	3.7GW	4.9GW
Margin as a % of transmission demand (TD)	6.6%	7.2%	9.9%
Margin as a % of underlying demand (UD)	5.7%	6.2%	8.2%