

16 February 2016

Dear LLC member

### **EDF Energy extends the operating lives of four nuclear power stations in the UK**

As a member of our community, I believe it is important to keep you updated on any developments at Torness power station. Today EDF Energy announced that we have extended the expected operating lives of four nuclear power stations. These are Heysham 1 and Heysham 2 in Lancashire, Hartlepool in Teeside and Torness in East Lothian.

Heysham 1 and Hartlepool have extended by five years to 2024 whilst Heysham 2 and Torness have extended by seven years to 2030. The four nuclear plants together supply electricity to around a quarter of the UK's homes. They employ 2000 permanent staff as well as 1000 contractors.

Today's announcement follows life extensions at EDF Energy's other Advanced Gas Reactor (AGR) power stations. In total, the programme has the potential to avoid 80m tonnes of CO2 emissions, equivalent to taking all the cars off the road in the UK for three and a half years.

EDF Energy invests £600m a year in its nuclear plants and this investment is paying off. In 2015, their output was 60.6TWh, the highest level for 10 years and 50% higher than in 2008 when EDF Energy acquired the stations.

Today's announcement follows extensive technical and safety reviews of the plants which have been shared with the independent nuclear regulator, the Office for Nuclear Regulation (ONR).

EDF Energy CEO Vincent de Rivaz said: "Our continuing investment, our expertise and the professional relationship we have with the safety regulator means we can safely prolong the operating life of our nuclear power stations. Their excellent output shows that reliability is improving whilst their safety and environmental performance is higher than ever.

"In today's extremely challenging market conditions, our belief that Government policy will be maintained and strengthened gives us the confidence to invest in our nuclear stations. This gives customers the best value low carbon electricity available."

Torness power station's two nuclear reactors generate enough electricity to power more than 2 million homes and started operating in 1988. The station employs more than 500 full time staff and around 250 full time contract partners to ensure the safe reliable generation of electricity. Torness has produced enough low carbon electricity to save the equivalent of 140 million tonnes of CO2 during its 28 years of operation, the same as taking all of the passenger cars off the UK's roads for two years.

If you wish to ask any questions please feel free to ring the station on 01368 873000 and ask for our Community Liaison Officer, Ashleigh Dickson.

Yours faithfully,



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