# **Northern Powergrid DFES 2019- Qualitative feedback form**

Please return by email to [NPg.System.Planning@Northernpowergrid.com](mailto:NPg.System.Planning@Northernpowergrid.com) before 31st March 2020

If you need any assistance or further guidance contact Mary Black on 01977 605 952

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| **Organisation Name** | |  |
| **Region (e.g., Local Authority or LEP):** | |  |
| **RESPONDANT CONTACT DETAILS** | **NAME** |  |
| **POSITION** |  |
| **Email** |  |
| **Telephone** |  |
| **I agree for Northern Powergrid to contact me to discuss my submission** | | YES / NO |

**Instructions & Guidance**

We are seeking qualitative views on certain forecast parameters in the Distribution Future Energy Scenarios (DFES). You can find these forecasts in the following places:-

1. An Excel workbook entitled "Local Authority View - All Data for Northern Powergrid DFES 2019" downloadable from Datamill North:- <https://datamillnorth.org/dataset/northern-powergrid-dfes>
2. The Geospatial visualisation tool provided by ODI Leeds at <https://odileeds.github.io/northern-powergrid/> Select the Local Authority view, click on the relevant local authority and use the total number per scenario.

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| 1. **Do you have your own projections for any of the following key parameters? Please provide details of which parameters you forecast and add a description of the level of detail that you can provide.** | | | | | | | | | | |
| Electric Vehicles | | | |  | | | | | | |
| Residential Heat Pumps | | | |  | | | | | | |
| Industrial and Commercial (I&C) Heat Pumps | | | |  | | | | | | |
| Other heating | | | |  | | | | | | |
| Residential Solar PV capacity | | | |  | | | | | | |
| Large scale Solar PV capacity | | | |  | | | | | | |
| Wind energy capacity | | | |  | | | | | | |
| Storage capacity | | | |  | | | | | | |
| Domestic underlying energy consumption / efficiency | | | |  | | | | | | |
| I&C underlying energy consumption / efficiency | | | |  | | | | | | |
| 1. **If so, do you have more than one scenario? Please provide details.** | | | | | | | | | | |
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| 1. **Which, if any, of the scenarios in our DFES provides the closest fit your local plans? (Delete those not applicable to leave the ones with the closest fit or select NONE)** | | | | | | | | | | |
| Electric Vehicles | **CR** | | **2D** | | | **SP** | | **CE** | | NONE |
| Residential Heat Pumps | **CR** | | **2D** | | | **SP** | | **CE** | | NONE |
| I&C Heat Pumps | **CR** | | **2D** | | | **SP** | | **CE** | | NONE |
| Residential Solar PV capacity | **CR** | | **2D** | | | **SP** | | **CE** | | NONE |
| Large scale Solar PV capacity | **CR** | | **2D** | | | **SP** | | **CE** | | NONE |
| Wind energy capacity | **CR** | | **2D** | | | **SP** | | **CE** | | NONE |
| Storage capacity | **CR** | | **2D** | | | **SP** | | **CE** | | NONE |
| Domestic underlying energy consumption | **CR** | | **2D** | | | **SP** | | **CE** | | NONE |
| I&C underlying energy consumption | **CR** | | **2D** | | | **SP** | | **CE** | | NONE |
| 1. **Does this range of scenarios capture your local plans? If not, please explain why not?** | | | | | | | | | | |
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| 1. **If there isn’t a close match, are your projections higher, lower or somewhere in the middle?**   **(Delete those not applicable to leave the appropriate description or, if you have no forecast,   select “No Forecast” )** | | | | | | | | | | |
| Electric Vehicles | | Higher | | | Middle | | Lower | | No Forecast | |
| Residential Heat Pumps | | Higher | | | Middle | | Lower | | No Forecast | |
| I&C Heat Pumps | | Higher | | | Middle | | Lower | | No Forecast | |
| Residential Solar PV capacity | | Higher | | | Middle | | Lower | | No Forecast | |
| Large scale Solar PV capacity | | Higher | | | Middle | | Lower | | No Forecast | |
| Wind energy capacity | | Higher | | | Middle | | Lower | | No Forecast | |
| Storage capacity | | Higher | | | Middle | | Lower | | No Forecast | |
| Domestic underlying energy consumption | | Higher | | | Middle | | Lower | | No Forecast | |
| I&C underlying energy consumption | | Higher | | | Middle | | Lower | | No Forecast | |
| 1. **Please tell us of any local initiatives that you are putting in place to drive the uptake that you are forecasting for any of the parameters? Please provide hyperlinks to relevant published documents** | | | | | | | | | | |
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| 1. **Please provide feedback on improvements that you think we could make to our data visualisation tool, to the downloadable data formats and to our feedback forms/events.** | | | | | | | | | | |
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| 1. **Please provide any views on how scenarios are most useful to you. For example do you prefer to work with a single future energy plan or of a range of potential future pathways?** | | | | | | | | | | |
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| 1. **Any other comments** | | | | | | | | | | |
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