What do you think we should focus on?

The way we engage with you

The market information we provide

The balancing services and procurement mechanisms we develop

Any questions please contact michael.edgar@nationalgrid.com
## Balancing Services (1)

<table>
<thead>
<tr>
<th>Category</th>
<th>Services</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Customer and Stakeholder Engagement</strong></td>
<td>- Market Information</td>
</tr>
<tr>
<td></td>
<td>- Operational Forum</td>
</tr>
<tr>
<td></td>
<td>- Query management</td>
</tr>
<tr>
<td></td>
<td>- Account Management</td>
</tr>
<tr>
<td></td>
<td>- Sector specific engagement</td>
</tr>
<tr>
<td><strong>Connect &amp; Manage + Capital Delivery</strong></td>
<td>- Constraint tenders</td>
</tr>
<tr>
<td></td>
<td>- Commercial intertrips</td>
</tr>
<tr>
<td></td>
<td>- No build solutions</td>
</tr>
<tr>
<td><strong>Connecting and Integrating Renewables</strong></td>
<td>- Wind Engagement / Education</td>
</tr>
<tr>
<td></td>
<td>- Contracting for Mandatory Services</td>
</tr>
<tr>
<td></td>
<td>- Power Available and Response Energy Payment</td>
</tr>
<tr>
<td><strong>Interconnection and European Code Development</strong></td>
<td>- Balancing Code Development</td>
</tr>
<tr>
<td></td>
<td>- Services from Interconnectors</td>
</tr>
<tr>
<td><strong>Changing Generation</strong></td>
<td>- Black Start Medium and Long Term contracting</td>
</tr>
<tr>
<td></td>
<td>- Voltage support (tenders)</td>
</tr>
</tbody>
</table>

Any questions please contact michael.edgar@nationalgrid.com
Balancing Services (2)

- **Frequency Response & inertia**
  - Rapid Frequency Response
  - ROCOF settings
  - Generation flexibility

- **Demand Side Response**
  - Growth volume and number of parties
  - Development of services / innovation

- **EMR Contingencies**
  - Delivery of contingency SBR and DSBR arrangements

- **Efficiency and Process**
  - Assessment, settlement systems and processes
  - Electronic Tendering (STOR)

Any questions please contact michael.edgar@nationalgrid.com
Email issued to all OC2 Responders on 29th May with information

Department of Energy & Climate Change – Commodities Report Exercise

To ‘test’ the industry process for collating information on constraints of consumables

Information returned to National Grid by 12pm Midday on 25th June

Any questions please contact jeremy.caplin@nationalgrid.com
Any questions please contact jeremy.caplin@nationalgrid.com

<table>
<thead>
<tr>
<th>Generator Owner</th>
<th>ABC</th>
<th>T1</th>
</tr>
</thead>
<tbody>
<tr>
<td>Station Name:</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Consumable type**

- **Coal**: N/A
- **HFO**: N/A
- **Distillate**: N/A
- **Hydrazine**: N/A
- **Inert gases**: N/A
- **H₂SO₄**: N/A
- **RO Chemicals**: N/A
- **Zenon Chemicals**: N/A
- **Citric Acid**: N/A
- **Sodium Hypochlorite**: N/A
- **Hydrogen**: Red
- **Nitrogen**: N/A
- **CO₂**: N/A
- **Nitrogen liquid**: N/A
- **Limestone**: N/A
- **Turbine Oil**: Green
- **Nitrous Oxide 50ppm**: N/A
- **CO 100ppm**: N/A
- **Other materials**: For any red risks please indicate if the risk is caused by transport issues or supplier issues. Please provide contact details of the supplier to engage Governmental departments to support.

When a red risk has been identified please indicate the number of MW that could be affected (for example if you only use diesel for back up generation this generation should be noted here).

Please include here details of any legislation that you believe could be considered for relaxation to increase your generation availability, should generation availability be affected due to the unavailability of certain key commodities.
New guidance note issued

Click in the down arrow to select the state box and select the state.

If you do not have the commodity on your site fill in N/A from the drop down menu.

Any questions please contact jeremy.caplin@nationalgrid.com
Inhousing the BSUoS Charging Function

99.47% Recovery rate (6/6/14)

191 BSUoS Customers

4 FTP Workshops Held for Customers

>200 Queries received by our helpdesk

23rd June

New BPA and BCR reports

2013/15 BSIS Scheme

Billing goes live early July

Any questions please contact nolan.robertson@nationalgrid.com