EXHIBIT LIST

Reference No: HOL/10024
Petitioner: Buckinghamshire Standard Pack
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Existing overhead transmission lines

- Existing overhead transmission lines are National Grid's infrastructure.

- It is not National Grid's policy to underground any overhead transmission lines that are moved or replaced.

- National Grid has a fund made available by Ofgem, to reduce the visual impact of existing overhead transmission lines in Areas of Outstanding Natural Beauty (AONBs) and National Parks.

National Grid's prioritised areas to reduce visual impact

- National Grid identified sections of their existing overhead lines in AONBs and National Parks that have the most significant visual impact and offer the greatest opportunities for mitigation and enhancement.

- National Grid's prioritised areas are:
  1. Dorset AONB
  2. New Forest National Park
  3. Peak District National Park
  4. Snowdonia National Park

(Source: National Grid Visual Impact Provision Project website http://www2.nationalgrid.com/UK/In-your-area/Visual-Impact-Provision/)

Although high importance impacts were identified in areas of the Chilterns AONB, the Chilterns is not one of National Grid's prioritised areas.

Undergrounding of overhead power lines within the AONB

The options shown below represent the alternative works that have been assessed if the proposed overhead diversions at South Heath and Wendover were undertaken as local underground diversions.

Location	Distance of undergrounding	Method of undergrounding	Capital cost increase compared to the Proposed Scheme
South Heath	1.7km	Buried cable route	+£33 million*
The underground route would be much longer than the overhead diversion due to the need to follow a separate alignment avoiding HS2 works and property and enabling appropriate tie in points to the existing overhead lines.			
Wendover	2.7km	Buried cable route, partially installed using horizontal directional drilling or partially in tunnel	+£58 to +£70 million*
The underground route would encompass both the separate overhead diversions at the north and south ends of the Green tunnel and would mostly utilise the proposed construction corridor.			

The Promoter concluded that both the capital and maintenance costs associated with undergrounding overhead power lines and the visual impact of the cable sealing end compounds (located at the point where the cables go underground) meant that the baseline scheme should be maintained.

*costs exclude land acquisition and property compensation costs