**Impact on Asset Values - HIDAM – Northern Powergrid Yorkshire**

Total asset value of Northern Powergrid Yorkshire has increased by 3.3% from £402m to £415m. The value changes are from -£31m to £16m at various voltage levels. The maximum change is at HV network level with £31m decrease. The smallest change is at EHV transformation level with a £1m increase. The changes of asset value (percentage) at various voltage levels to total asset value are from -31% to 49%.

**Impact on Asset Values - HIDAM – Northern Powergrid Northeast**

Total asset value of Northern Powergrid Northeast has increased by 7% from £426m to £456m. The value changes are from -£39m to £24m at various voltage levels. The maximum change is at HV network level with £39m decrease. The smallest change is at 132kV transformation level with a £3m increase. The changes of asset value (percentage) at various voltage levels to total asset value are from -31% to 63%.

**Impact on Revenues (CDCM) - HIDAM – Northern Powergrid Yorkshire**

Total increase in revenue to NPG (Yorkshire) if the HIDAM had been used instead of the 500 MW model to create indicatives in December 2013 is circa £116k. The movement in revenue in domestic unrestricted increases by £588k, however there is a decrease in LV HH Metered by £403k. Revenue as is - £400,808,656, with the HIDAM - £400,924,632. The difference in absolute terms is not significant; however, the introduction of this updated input to the CDCM would see domestic unrestricted increase by £0.30 pence per MPAN per year.

**Impact on Revenues (CDCM)- HIDAM – Northern Powergrid Northeast**

Total increase in revenue to NPG (Northeast) if the HIDAM had been used instead of the 500 MW model to create indicatives in December 2013 is circa £27k. The movement in revenue in domestic unrestricted decreases by £166k, however there is an increase in HV HH Metered by £888k. Revenue as is - £329,724,633, with the HIDAM - £329,751,289. The difference in absolute terms is not significant; however, the introduction of this updated input to the CDCM would see HV HH Metered increase by £1.1k per MPAN per year.

**Impact on EDCM - HIDAM – Northern Powergrid Yorkshire**

Total increase in revenue to NPG (Yorkshire) if the HIDAM had been used instead of the 500 MW model to create indicative EDCM site specific charges in December 2013 is £1.3m for demand customers and no significant movement in generation credits. The import fixed charge p/day drops by an average of 0.86p/day (over all sites), the import capacity rate increase by an average (over all sites) by 0.42p/kVA/day. Intuitively, any site with a large agreed MIC will see a large increase in charges due to the increase in import capacity rate.

**Impact on EDCM - HIDAM – Northern Powergrid Northeast**

Total increase in revenue to NPG (Northeast) if the HIDAM had been used instead of the 500 MW model to create indicative EDCM site specific charges in December 2013 is £1.2m for demand customers and no significant movement in generation credits. The import fixed charge p/day drops by an average of 55p/day (over all sites), the import capacity rate increase by an average (over all sites) by 0.58p/kVA/day. Intuitively, any site with a large agreed MIC will see a large increase in charges due to the increase in import capacity rate.

**Impact on Tariff - HIDAM – Northern Powergrid Yorkshire**

In Yorkshire, Profile classes 1-8 have all seen decreases in Unit Rate 1, but increases in fixed charge p/MPAN/day. There is also an increase in credits paid to all HV generators.

**Impact on Tariff - HIDAM – Northern Powergrid Northeast**

In Northeast, Profile classes 1-8 have all seen increases in Unit Rate 1 (except Domestic 2 rate) , but decreases in fixed charge p/MPAN/day (except LV Medium Non Domestic), there is also an increase to be seen in credits paid to LV and HV generators.