

Mayor's Electricity Summit

City Hall

6th November 2012



Aim

- Electricity network that supports development and business growth when and where required
- Delivery through:
 - Timely and strategically-planned investment with effective distribution of risks
 - Innovation including decentralised energy, demand side and network management measures

Accessible Network

- Scope for service delivery improvements
- Disproportionate costs for single connection requests
- Increasing network stress
 - ✓ Strategic planning for reinforcement and capacity improvements
 - ✓ Cost effective distribution of investment risk

Competitive Network

- ✓ Reduce need for expensive investment by spreading peaks and reducing demand
 - Decentralised energy programme commitment
 - More locally produced electricity
 - District heating systems
 - Smart meters
 - Demand-side management aggregators

Panel Discussion

Meeting the challenges of
London's future electricity
infrastructure



Accessible Network Discussion

- Establishing where/when investment is needed?
- Appropriate recognition of hotspots and network stress in DNOs' Business Plans?
- Fair / cost-effective distribution of investment risk?
- Flexibility of new regulatory framework?
- Cost implications of responsiveness and reliability?

Competitive Network Discussion

- Facilitation of connections for decentralised energy?
- Mayoral initiatives for demand side management and response systems?
- Mayor's energy strategy reflected in DNOs Business Plans?
- Potential impacts of government proposals for electricity market reform and heat policy

Looking Ahead



First Steps

- Commitment to further close cooperation
- GLA Press Release
- Establishment of High-level Working Group
 - First meeting January 2013
 - Two meetings per annum

Remit of Working Group

- Promote sustainable levels of investment
- Supervise actions to facilitate delivery and overcome barriers
- Assist with delivery of sustainable energy policies
- Coordinate and improve plans of partners
- Assist with policy recommendations

Working Group

Draft Agenda of 1st meeting

- Growth hotspots and areas of existing network stress requiring strategic infrastructure investment
- Scope of Mayor's energy strategy to reduce identified investment requirements
- Costs of investment required and models for how these could be met/shared

**Thank you again for your
support and commitment!**

