

## Encouraging investment-CAA contribution to Ofgem workshop on 'The Future of Energy Regulation in Britain'

CAA presentation to
Ofgem energy regulation workshop
11 December 2008

## User involvement in regulating investment – CAA experience in airport regulation



- What did the CAA attempt, and why?
- What happened, and why?
- What lessons can we learn, for regulation of airports, and possibly for energy regulation?

#### **Constructive engagement - rationale**



#### Opportunity

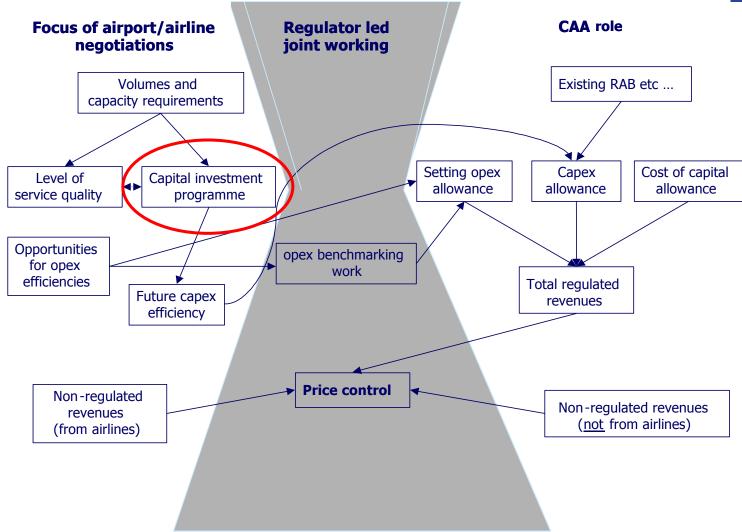
- move the process of economic regulation closer to users' requirements, conducted in users' language, following lessons learned from 2001-03 price review (dual till, tariff basket, price path commitment ....)
- airports and airlines interact with the final customer, close daily interaction between airlines and airports, relative importance of service ...
- ... suggesting airlines and airports relative to regulators were wellplaced to review service and investment

#### CAA proposal

- to the greatest extent possible base the price control review on direct engagement / negotiation between airlines and airports so that...
- ... as long as the negotiation processes meet the CAA's objectives in respect of the interests of future users, and passengers ...
- ... agreements would be adopted by the CAA in setting the next price control
- CE was only ever intended only to inform, not determine, investment

### **Constructive engagement – proposed structure**





# Constructive engagement – results (Heathrow and Gatwick)



- Process determined by airports and airlines, within bounds set by CAA
- Joint steering team of airport and airlines, jointly chaired
- Working groups on specific topics:
  - Service quality, Capex, Traffic forecasts, Non-regulated charges
- Joint submissions to CAA, identifying agreements and disagreements
- Good consensus on strategic vision for airport development
- Valuable detailed work on scope and detail of service quality regime
- Fairly close alignment on traffic and on overall capex priorities
- Significant challenges to CE, especially in last months of price review
  - Information flow from BAA, particularly towards the end
  - Changing cost estimates for service delivery (especially security process)
  - Changing scope and cost of capex programme
  - Negotiation against background of major price rises proposed at Heathrow
- Much closer CAA involvement in 'end game'
  - Technical scrutiny of capex plans
  - Intense scrutiny of opex and service quality projections

[NB aspects of Gatwick price control review currently subject to judicial review hearing in 2009]

### **Constructive engagement – results (Stansted)**



- CE did not get started effectively at Stansted in 2005 (overshadowed by disagreement over timing and cost of second runway)
- Airlines pressing for full 'open book' negotiation with BAA on all aspects of business plan, up to and including regulated charges - BAA unwilling to disclose full commercial details to airlines
- CAA concluded that
  - airlines' demands went beyond terms for CE
  - stand-off between airport & airlines meant CE unlikely to deliver in time
  - CAA concluded in Dec 2005 that CE at STN unlikely to deliver results and took back responsibility for regulator-led work during 2006
- CAA conducted benchmarking studies during 2006, plus market analysis
- CAA concluded (Dec 2006) that STN faced competition, calling for lighter regulation
- Government decision Jan 2008 to maintain price controls
- Regulator-led analysis by CAA and Competition Commission during 2008
- CC itself convenes capex consultation, and secures consensus on a core programme
- CAA price cap proposals Dec 2008:
  - Follows CC lead on overall airport charge revenue cap, but also set with close eye on impact on developing competition between airports
  - Conditions proposed on airport's consultation with airlines; facilitator to be appointed

## Constructive engagement – accounting for results



#### Heathrow:

- good alignment between BAA and major airlines & alliances about strategic vision (multi-alliance hub, with 'competitive equivalence' for all up to T5 standards, improve resilience, secure mandate for extra runway)
- changing opportunities to, and constraints on, investment plans evolving significantly through to end of price review CAA capex scrutiny on risk to delivery
- overlapping regulatory and capital planning cycles new information affecting regulatory decisions, but also undermined user confidence in BAA
- cost impact overall price only emerged fully late on, putting pressure on airlines

#### Gatwick:

- broad alignment on strategic vision (maximise use of existing runway and terminals, but with more flexible airfield and better quality pax experience)
- key issue was timing of next wave of major enhancements (new piers, baggage system) early consensus on lower capex variant eventually resulted in weaker airline support for higher capex plan, endorsed by CAA

#### Stansted:

- no alignment on medium-term strategic vision: BAA pushing for early runway (in line with Government White Paper), airlines seeking to defer major capex and reduce costs radically
- short-term alignment on making best use of existing facilities in next 5 years, with limited asset replacement and projects timed to traffic growth
- CAA seeking to reduce the regulatory incentives on BAA and airlines to promote / block (respectively) major capacity increments, by reducing the influence of the RAB in price caps

### What can we learn from constructive engagement?



- Extra capacity or better quality assets (runways versus terminals)
  - CE worked better for the latter than the former
  - Airlines' and passengers' interests aligned better on improving existing capacity
  - Potential divergence at Stansted between incumbent airlines and BAA, with passengers' interests somewhere in the middle
- Users: who are they and what do they want?
  - Airlines and passengers: the former are constructively engaged, the latter rely on airline competition and CAA 'over-ride' of CE outcomes
  - Differing airline views: CAA hoped for consensus but allowed for dissenting views
  - Airlines versus passengers: investment in connectivity across airport great for passenger experience & competition, may be less great for airlines seeking to keep passengers from transferring to other carriers
  - Time horizons of airline views: a terminal is for life, not just for Christmas ...
- Users: what do they know?
  - Airlines bring global insight in terminal design and airfield infrastructure, good at influencing strategic priorities
  - Airlines less well equipped to challenge costs, sequencing, risk management
  - Passenger views, through industry-wide surveys, shape thinking on airport design

### **Applying constructive engagement**



- Constructive engagement struggles where supplier and users fundamentally at odds – deal with this up front through regulatory framework
- Users' incentives understand their market positions, objectives, and financial commitment to results from constructive engagement
- Define scope, objectives, timetable for engagement clearly up front, along with protocol for conduct of consultation
- Develop dialogue between regulator and supplier-user consultations clarify emerging questions, feedback on early results, add in independent evidence to inform engagement
- Be flexible step in where need be, steer discussions which are becoming unproductive, take back issues where inadequate progress made, have orderly process for dealing with new information
- Build confidence in users that it is worth their while investing time in constructive engagement
- Integrate constructive engagement with supplier's normal cycle of investment planning and implementation