

# Firm Monitor



## Firm Monitor Meeting

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- Discuss and explain the calculation of the Firm monitor
- Obligations to publish Firm monitor figure
  - Calculation of Firm and Safety monitors
  - Describe the increase in the Firm Monitor
- Illustrate how the Firm monitor is likely to increase in the future
- Discuss what the Firm monitor is used for

# Obligations

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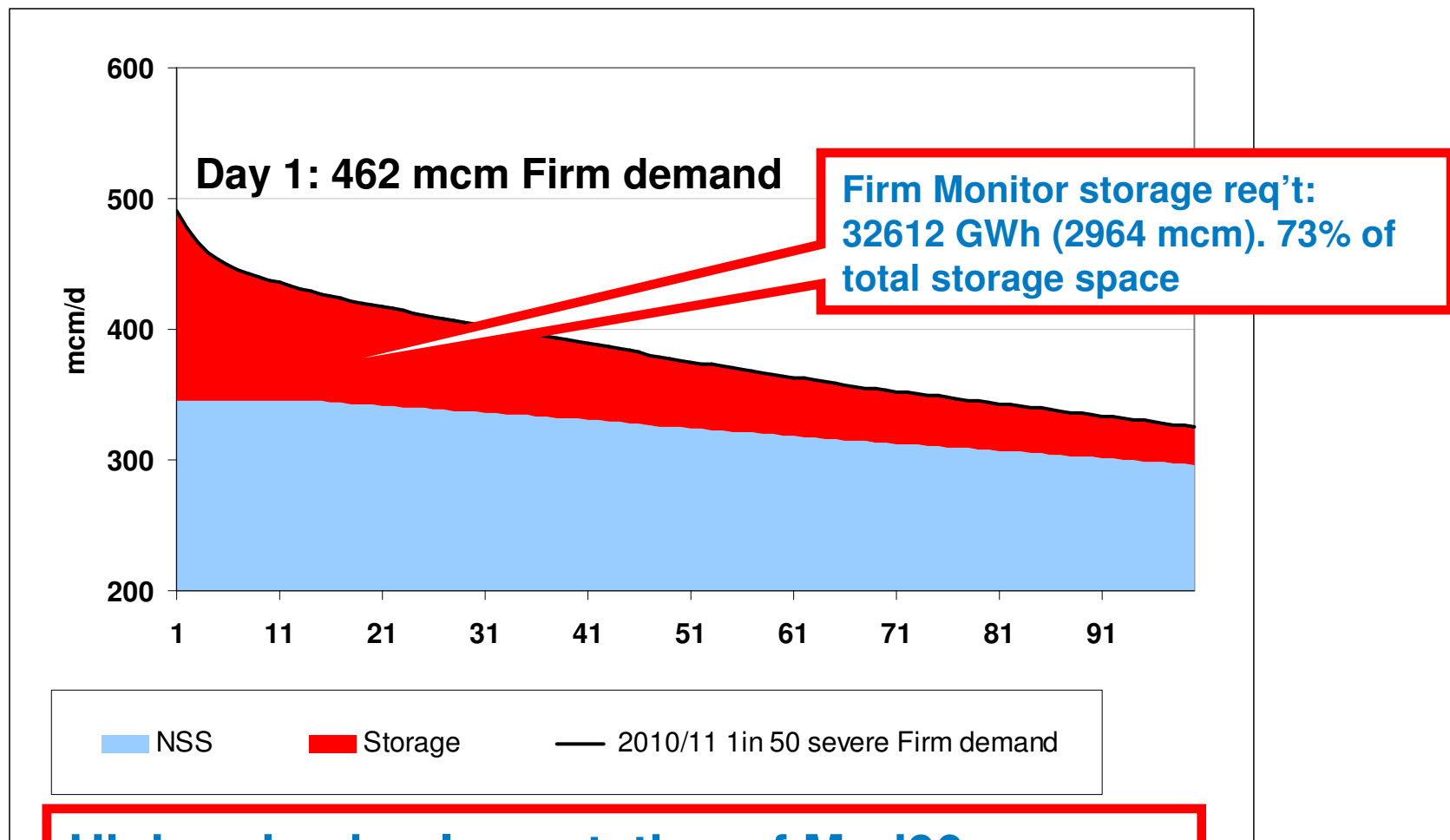
- National Grid has an UNC obligation to:
  - Calculate and publish Preliminary Safety & Firm monitors in May
  - Calculate and publish “Final” Safety & Firm monitors by October
- The Safety Monitor focus is on public safety not security of supply
  - Provides a trigger mechanism for taking direct action to avoid a potential gas supply emergency
- The Firm Monitor represents the level of storage required to support firm demand in a severe winter
  - Published for information only
- UNC section Q, 5.2.8 - National Grid shall notify all Users of potential or actual breaches of a Safety Monitor or a Firm Monitor

## Change in Firm Monitor

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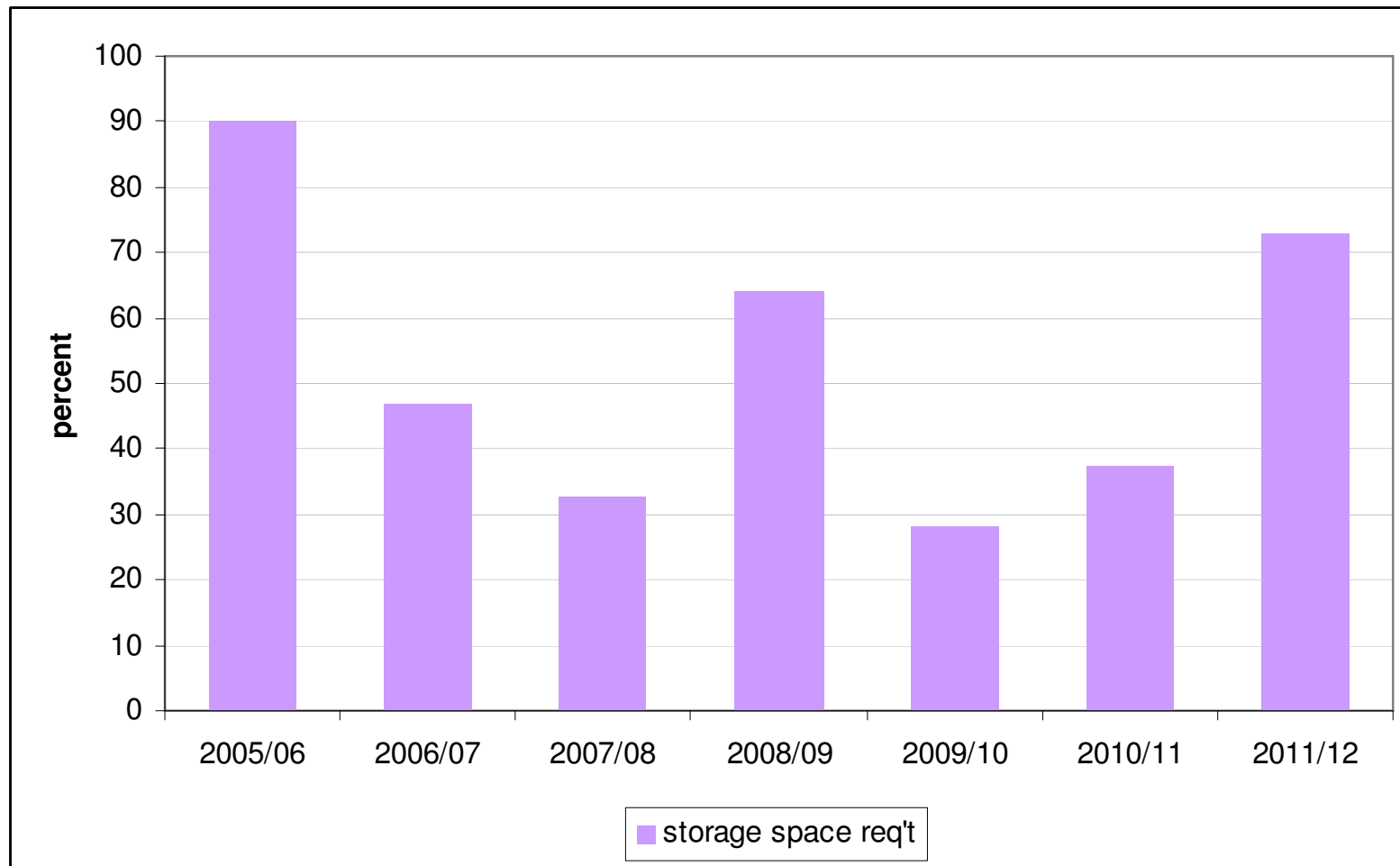
- Firm monitor considers all 'Firm' load
- Mod90 changed the classification of some DN connected load to 'Firm'
- Including this load in the Firm Monitor changes storage requirement
- No change in level of security of supply

# 2011/12 Firm Monitor (for info only)



**Higher due implementation of Mod90**  
**2011/12 = 2964      2010/11 = 1643 mcm**

# Firm Monitor – 2005/6 to 2011/12: % of total storage required



## Firm monitor

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- For 2012-2013 the firm monitor is likely to increase again as all NTS Connected demand will be classified as firm
  - Included in Firm Monitor calculation
- Key questions
  - What do the community use the firm monitor for?
    - Happy to discuss 1-2-1
  - Is there value in continuing to produce Firm Monitor?

## Next Steps

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- Determine need / use of Firm Monitor
- If no industry requirement, propose to remove Firm Monitor obligation
- If industry requirement, develop revised methodology (if required)