

GBA Trigger Level – Summer Process

DSWG 11th June 2007

Chris Logue

Background

- ◆ GBA Trigger should be representative of maximum available supply
- ◆ Set in October following TBE process
- ◆ Adjusted occasionally as supplies change and as storage is utilised
- ◆ Summer maintenance renders TBE supply assumption incorrect

Summer Maintenance Programme

- ◆ Originally a DTi/Transco led initiative that enables us to produce NTS maintenance plans in a co-ordinated and efficient manner
- ◆ Plans provided by DFOS/SFOs on quarterly basis
- ◆ Refined as gets nearer to time
- ◆ Changes due delays, availability of workforce, etc.

Summer GBA Trigger

- ◆ Updated Monthly in line with summer maintenance plans
- ◆ Reviewed weekly – changed by exception
- ◆ Maintenance would only be included if can not be easily reversed.
- ◆ Summer process to run from May – October
- ◆ **We are not predicting a GBA is anything more than remote theoretical risk**

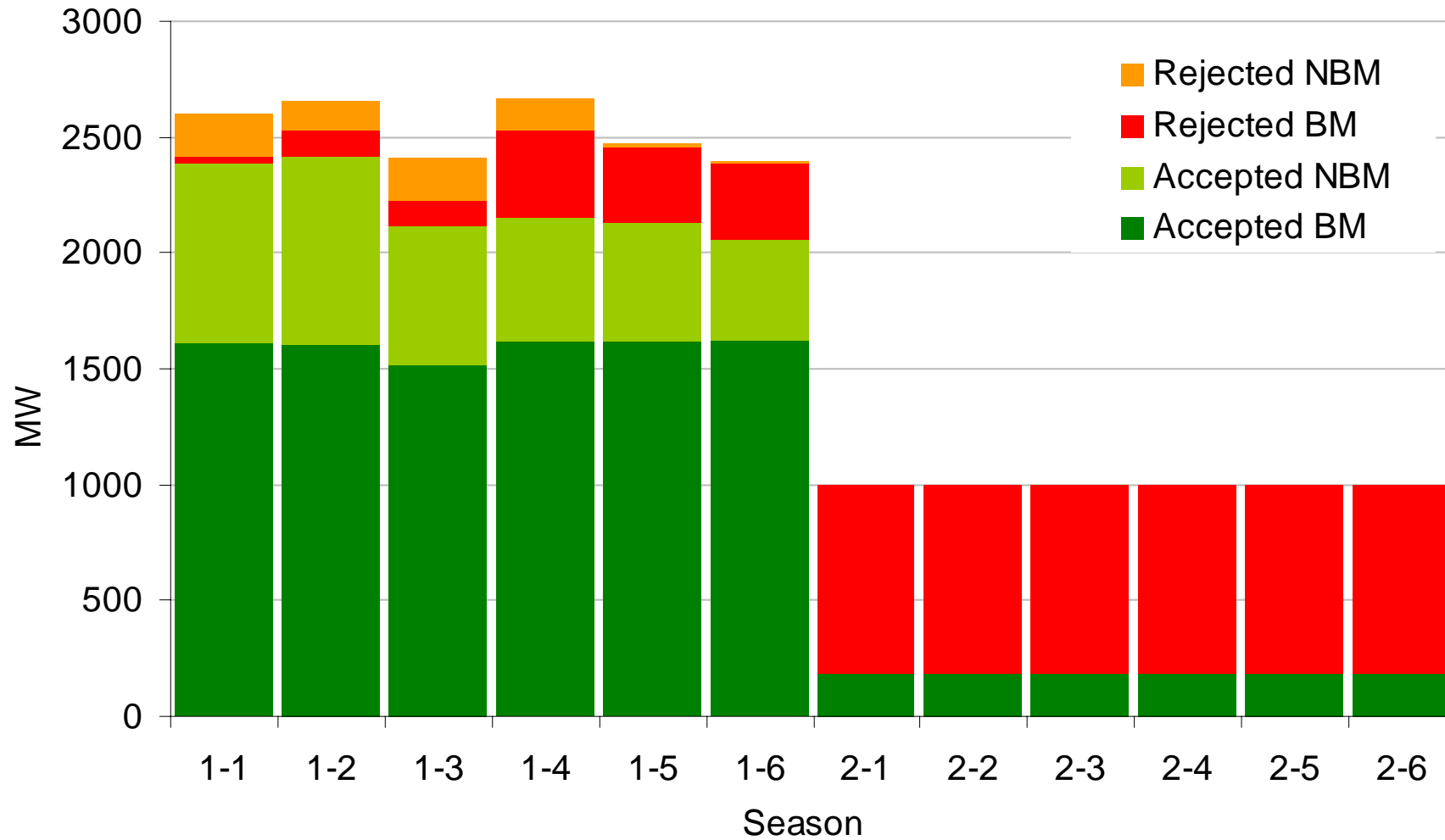
Short-Term Operating Reserve (STOR) Update

Background

- ◆ National Grid have previously presented to DSWG on the new STOR product
 - ◆ Reserve Review – 2nd August 2006
 - ◆ National Grid's Demand Side Opportunities - 25 January 2007
 - ◆ Presentations available via new Demand Side section on National Grid's website and Ofgem website
- ◆ This presentation provides a summary of the results from Tender Round 1

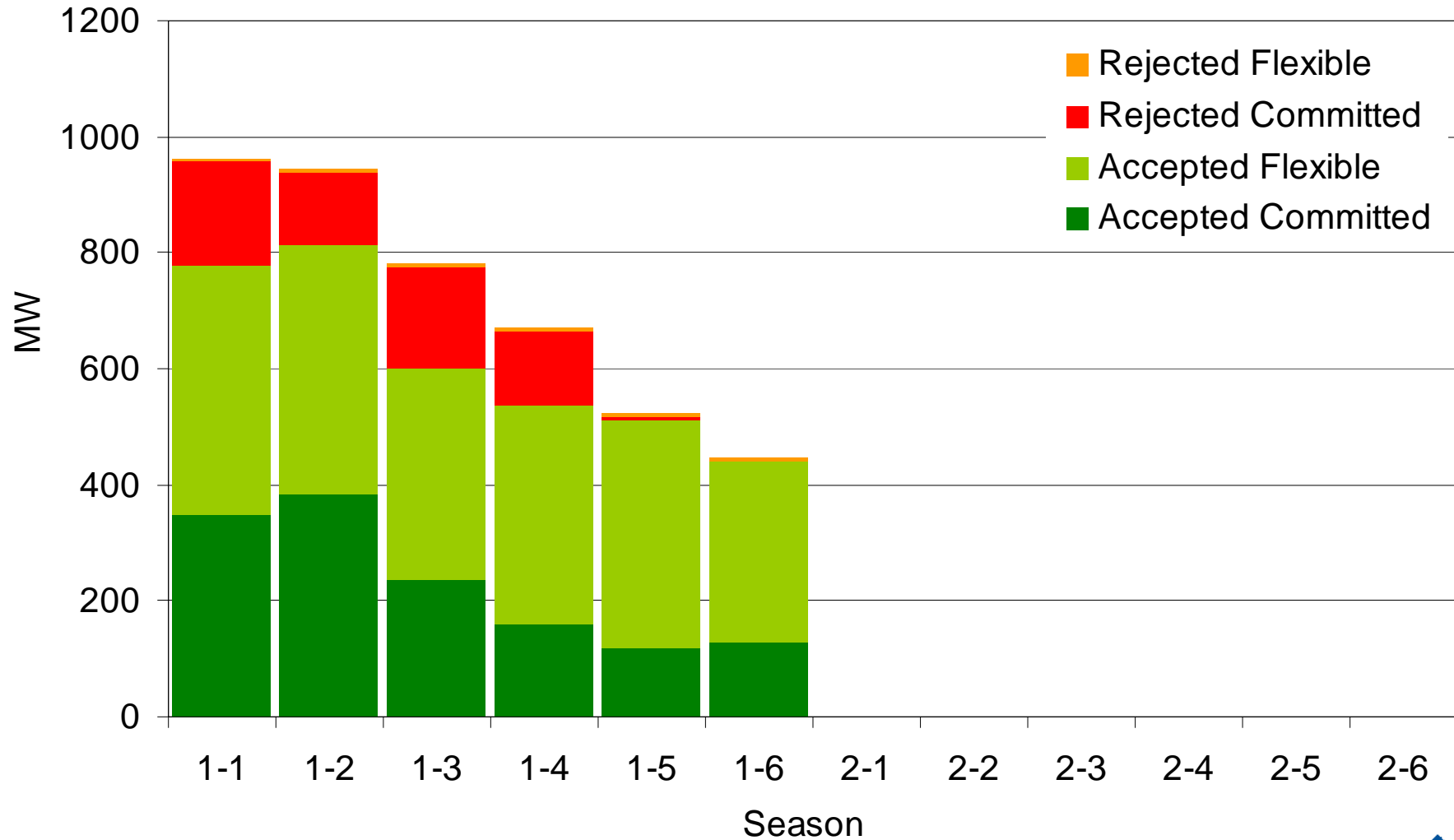
Accepted & Rejected STOR Capacity

BM/ Non-BM (NBM)



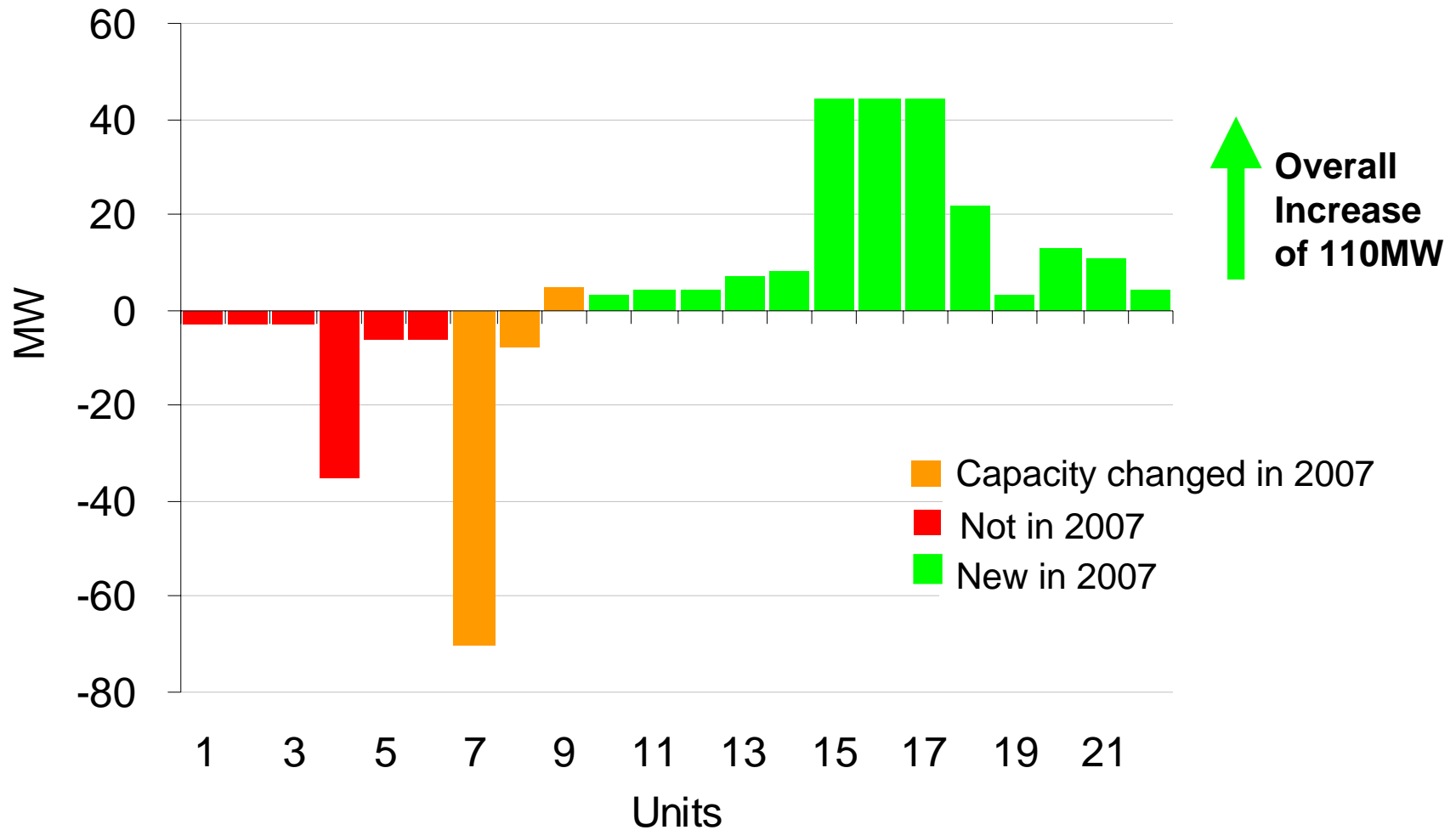
Accepted & Rejected STOR Capacity

Tender Round 07-01:NBM Split Flexible/Committed



Non-BM STOR Capacity changes

Tender Round 07-01: Changes from SR



STOR Tender Rounds

Tender Round Dates

Tender Round	Key Tender Round Dates				Seasons Available in Tender Round											
					2007/08						2008/09					
	Tender sheets available by	Market Day	Results Day	Market Report Published by	1-1	1-2	1-3	1-4	1-5	1-6	2-1	2-2	2-3	2-4	2-5	2-6
2007 TR1	11/12/2006	19/01/2007	02/03/2007	13/04/2007	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
2007 TR2	18/05/2007	22/06/2007	20/07/2007	03/08/2007			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
2007 TR3	27/07/2007	31/08/2007	28/09/2007	05/11/2007					✓	✓	✓	✓	✓	✓	✓	✓

For more information on STOR please go to the Tenders & Reports Section of National Grids' Electricity Balancing Services Section <http://www.nationalgrid.com/uk/Electricity/Balancing/tenderreports/>. Includes:

STOR ITT PACK:

- Letter
- Explanation & Tender Guidance
- Tender Sheets

STOR Documentation

- Despatch Procedure
- Service Description
- Assessment Principles
- Standard Contract Terms
- Market Information
- Tender Round Dates

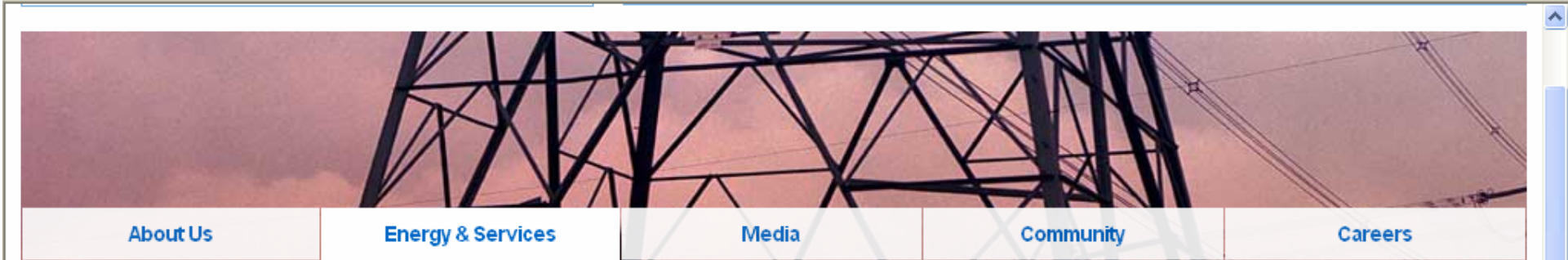
National Grid Website Changes

Balancing Services Website

- ◆ The Balancing Services Website has separately been restructured to make information easier to find.
- ◆ Reorganised into balancing service lines with all information for that service available via a single section
- ◆ No information has been removed
- ◆ Users will have the ability to ‘subscribe’ to each section and receive an email alert when something new is published/updated

Demand Side Section

- ◆ A New balancing services section has been developed to help the demand side understand National Grid's role, Balancing Services and how they might provide them
- ◆ <http://www.nationalgrid.com/demandside>
- ◆ The section includes a list of aggregators that smaller demand side providers may want to contact
 - ◆ Please contact us if you would like to be added to this list



» Gas » **Electricity** » Metering » Property » Interconnectors » Land and Development » Grain LNG

- » About the Electricity Industry
- » Electricity Alliances
- » **Balancing Services**
 - » Transmission Licence Statements & STOR Weighting Factors
 - » Services
 - » Tenders & Reports
 - » BSUs
 - » Procurement Guidelines
 - » Operational Forum
 - » Consultations
 - » BM - EDL
 - » **Demand Side**
 - » Service Descriptions
 - » Contact
 - » Aggregators

Demand Side

This page has been set up to provide high level information, to assist potential providers of services to National Grid. We encourage potential service providers to [contact us](#) for more detailed information on our service requirements and how they might be met.

Why do we need you?

National Grid is the owner of the England & Wales High Voltage Electricity Transmission System and the Operator of the GB High Voltage Electricity Transmission System.

To operate the system on a real time basis National Grid requires access to a range of services. These services are used to balance supply and demand, and to maintain quality and security of supply.

Can I provide services to National Grid?

Services can generally be provided to National Grid in one of two ways, either an increase in generation or a reduction in electricity demand by parties connected to the GB Electricity Network. These services being delivered by a range of different providers:

- » Generating units (including back up generators)
- » Large loads who reduce their electricity consumption
- » Aggregation of smaller loads from a number of sites

Demand Side section

- ◆ Includes an archive of supporting material from National Grid
 - ◆ General Presentations
 - ◆ National Grid's DSWG presentations
 - ◆ Reports (e.g. Demand Turndown Trial)
- ◆ Feedback on the website is welcomed
 - ◆ nationalgrid.com/uk/surveyonline/form/survey/survey.asp?ID=23