

Distribution Networks Forum

8th November 2005

Exercise Moscow Update

Paul Green

Exercise Moscow Objectives

- ◆ Test emergency procedures which are being updated to reflect changes to the NEC Safety Case and demonstrate preparedness
- ◆ Raise awareness of the GS(M)R Safety monitor breach NGSE and the impact such an emergency would have on the wider industry
- ◆ Consider the effective management of longer duration emergencies
- ◆ Ensure understanding across the industry of the role of the NEC and the requirements of cooperation in a NGSE
- ◆ Reinforce the obligations and requirements for firm load shedding
- ◆ Test communications

Review of Exercise Moscow



Successes

- ◆ Effectively tested existing procedures and identified areas for improvement
- ◆ Raised awareness of GS(M)R Safety Monitor Breach NGSE
- ◆ Demonstrated effective incident management across a wide number of industry players
- ◆ VLDMC interruption and firm load shedding

Learning points

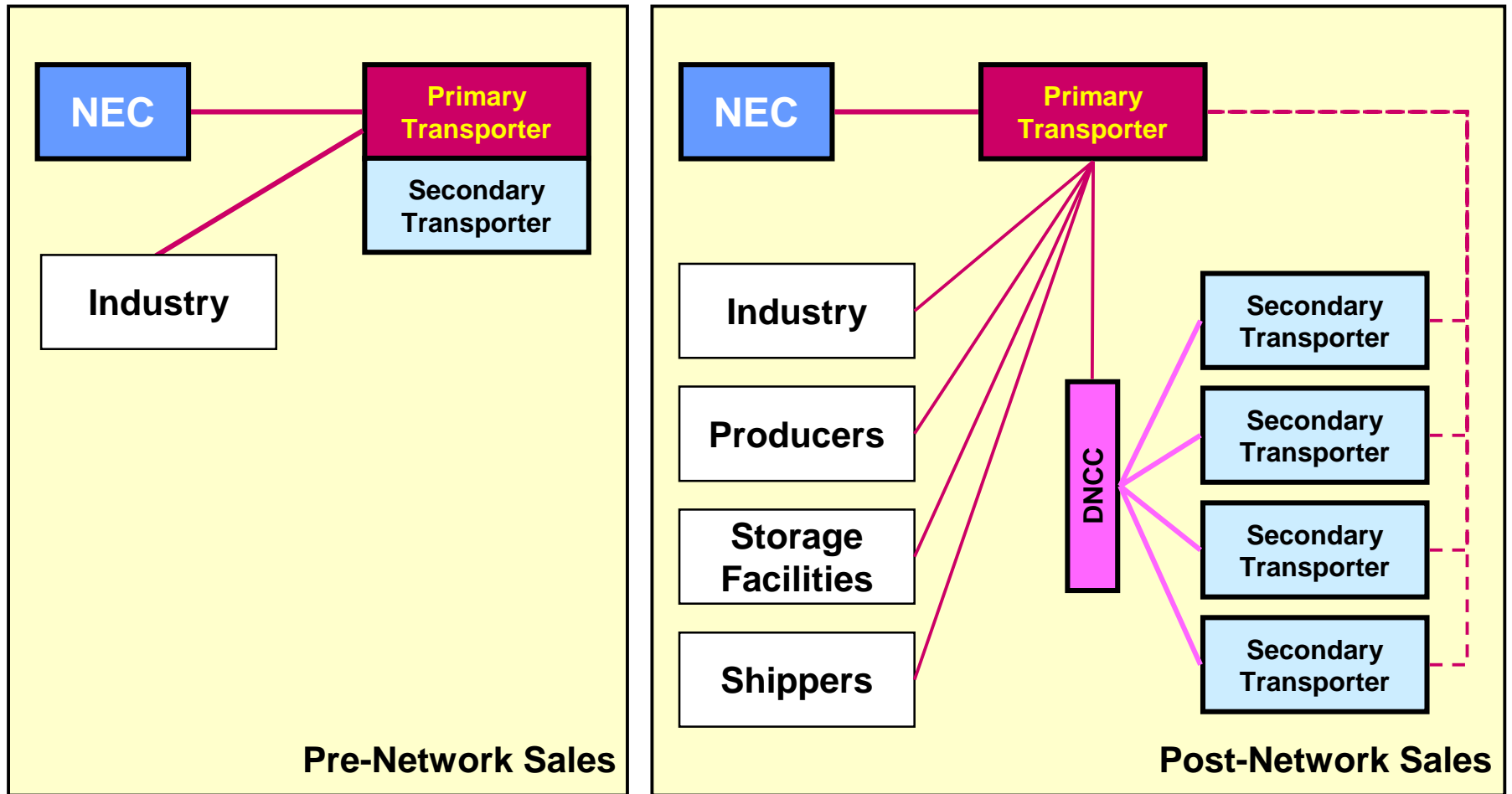
- ◆ Communications
 - ◆ Shipper confusion over contact with the DNCC/GNCC
 - ◆ Difficulty redirecting faxes to Network incident controls during exercise
 - ◆ DNCC/GNCC communications need formalising
- ◆ Variable shipper performance when contacting interruptible portfolio
- ◆ Delays in delivering 15% isolation would have resulted the need for additional isolation for some LDZs

Firm load shedding (25,000 tpa)

Contact Type	Krakatoa 2003		Load shed 2004		Moscow 2005	
	No.	%	No.	%	No.	%
Successful	1780	45	1820	47	588	40
Contact details incorrect	1318	37	1214	31	255	17
Could not turn off	705	18	606	16	626	43
Total contacted	3803		3883		1469	

Note: A successful contact is one where the consumer could stop using gas

Communications evolution



Next Steps

- ◆ Finalise report
- ◆ Agree finding with the HSE
- ◆ Share report with the industry
- ◆ Implement findings and recommendations