

April maintenance & capacity expansion programme

Draft publication

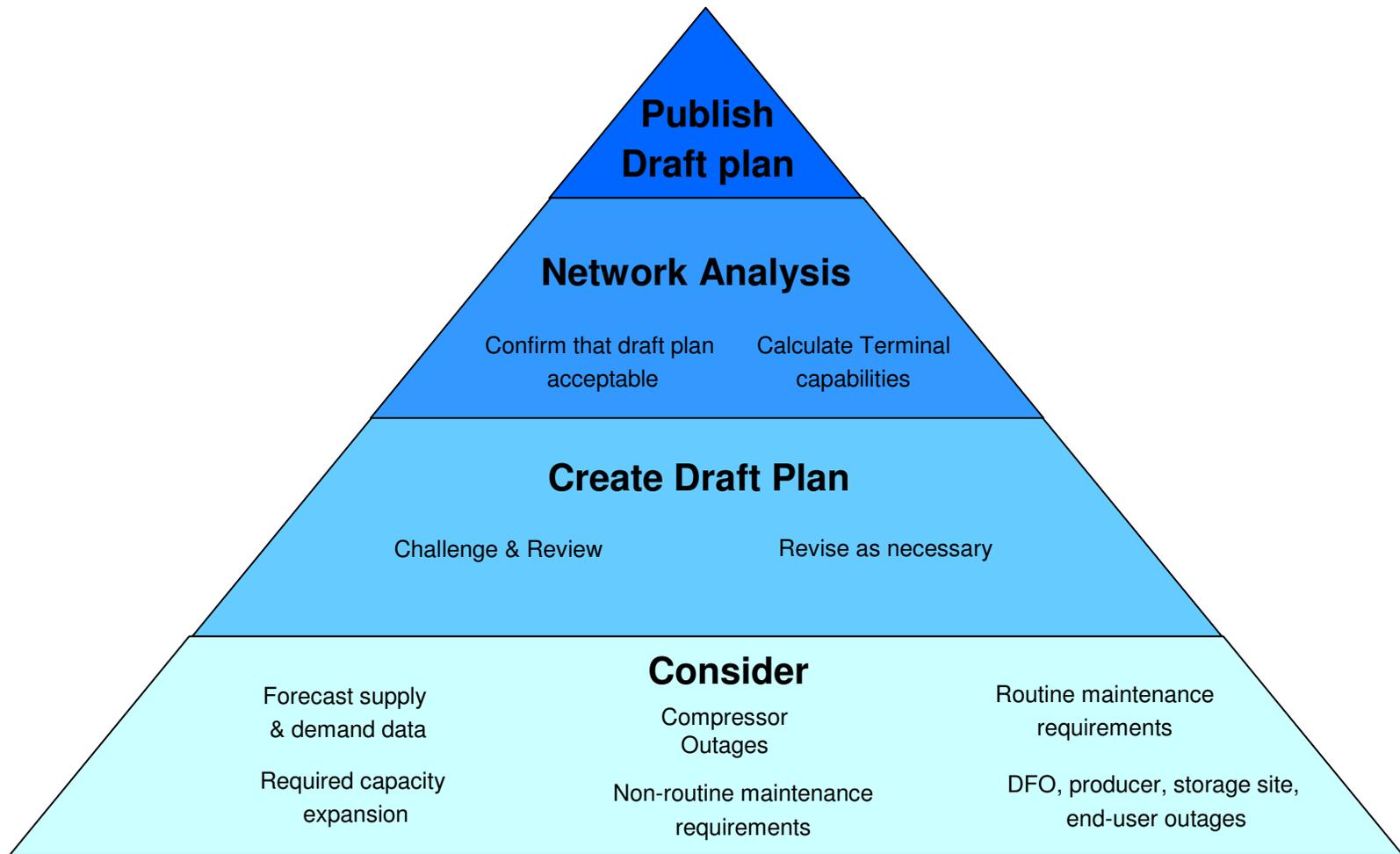


Helen Rodham

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Maintenance planning process



Maintenance planning process

Key dates

Date	National Grid NTS	Shippers
30 th Nov		Provide end-user maintenance periods
1 st Feb	Publish Draft Summer Maintenance Programme	
1 st Mar	Hold Annual Maintenance Meetings	
1 st Apr	Publish Final Summer Maintenance Programme	
30 th June		Provide end-user maintenance periods
1 st Sep	Publish Draft Winter Maintenance Programme	
1 st Oct	Publish Final Winter Maintenance Programme	

Summary of planned maintenance

- Compressors
 - Routine maintenance will be carried out across fleet
 - Specific project work at selected compressor stations
 - Non return valve replacements
 - Control System replacements
- On line Inspections
 - 24 NTS pipelines to be inspected during 2013
 - 21 during the summer
 - 3 during the winter

Summary of planned maintenance

- Pipeline work
 - 24 pipelines require a shutdown
 - Diversions
 - New connections
 - Feature inspections
 - 10 pipelines subject to “live” pressure restriction
 - Feature inspections
 - Welding requirements
- Valves
 - Routine maintenance will be carried out across NTS

ASEP Capability

	Apr	May	Jun	Jul	Aug	Sep
St Fergus	No impact	81 (891)	85 (935)	92 (1012)	81 (891)	No impact
Teesside	No impact					
Barrow	No impact					
Easington	No impact					
Theddlethorpe	No impact					
Bacton	No impact	No impact	No impact	No impact	90 (990)	No impact
Isle of Grain	No impact	37 (407)	No impact	No impact	No impact	No impact
Milford Haven	No impact	No impact	63 (693)	67 (737)	58 (638)	69 (759)

Values in Mcm & (GWH)
 (Conversion from MCM to GWH using CV of 39.6 MJ/m³)

NTS System Exit Points

- Some disruption to end users associated with planned maintenance
- Maintenance day notifications issued by 1st Feb
- Changes or additions to the requested maintenance days will be issued to all relevant parties as per the timescales detailed in the UNC

Contact Details

- For queries about specific Maintenance Day notices, please contact: the Transmission Central Planning team on 01926 655625.
- For queries about the Maintenance & Capacity Expansion Programme document, please contact: Malcolm McDonald, Physical Operations Manager on 01926 654154