

# 2007 Summer Maintenance & Capacity Expansion Programme

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- ◆ August update
- ◆ Maintenance currently underway
- ◆ Planned maintenance for Aug & Sep
- ◆ Publication of updates

# August Update

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- ◆ Summer Maintenance remains on schedule
  - ◆ 3 jobs postponed until Winter 2007
    - ◆ Winter 07/08 plan now on Internet
  - ◆ 8 jobs postponed until Summer 2008
- ◆ 2007 Summer plan now updated on Internet
- ◆ No changes to the current published ASEP capabilities.

# Maintenance - Currently underway

<b>Compressor Station Outages</b>	<b>Dates</b>	<b>LDZ</b>	<b>Maintenance Description</b>
Lockerley	23/07 – 12/08	SO	Routine Maintenance
Huntingdon	30/07 – 26/08	EA	Routine Maintenance
Wormington	26/03 – 30/09	SW	Control System Replacement, New electric compressor, bi-directional conversion & routine maintenance
Diss	16/06 – 05/08	EA	Routine Maintenance
Wooler	23/07 – 05/08	NO	Routine Maintenance
<b>Pipeline Work</b>	<b>Dates</b>	<b>LDZ</b>	<b>Maintenance Description</b>
Feeders 2, 14 & 23	21/05 – 04/08	SW	Welding of Split Tees in preparation for installation of Wormington AGI bypass
Feeder 7	30/07 – 19/08	SW	Tie ins at Lockerley in preparation for Barton Stacey to Lockerley reinforcement scheduled for 2008 – possible pressure reduction
Feeder 14	30/04 – 12/08	SW	Pressure restriction & Ties ins for Sapperton to Worminton re-inforcement scheduled for 2008.

# Compressor Maintenance - Aug & Sep

Compressor Station Outages	Dates	LDZ	Maintenance Description
Peterstow	06/08 – 16/09	EA	Routine Maintenance
Chelmsford	03/09 – 30/09	ES	Routine Maintenance
Aberdeen	06/08 – 02/09	SC	Routine Maintenance
Moffat	13/08 – 23/09	SC	Routine Maintenance
Alrewas	13/08 – 09/09	WM	Routine Maintenance
Scunthorpe	20/08 – 02/09	EM	Routine Maintenance
Peterborough	17/09 – 30/09	EA	Routine Maintenance
Cambridge	03/09 – 30/09	EA	Routine Maintenance
Kings Lynn	27/08 – 16/09	EA	Routine Maintenance

# Pipeline Maintenance – Aug & Sep

Pipeline Work	Dates	LDZ	Maintenance Description
Feeder 20	08/08 – 12/08	SW	Extension of Feeder 20 - tie ins to feeder 20 at Ottery St Mary
Feeder 14	20/08 – 24/08	SW	Extension of Feeder 20 - tie ins to Feeder 14 at Aylesbeare
Feeder 14	08/08 – 12/08	SW	Extension of Feeder 20 - tie ins to feeder 14 at Ottery St Mary
Feeder 5	24/09 – 30/09	SE	IOG Minimum Offtake Connection – Pig Trap removal & Tee insertion
Feeder 4	02/09 – 16/09	SE	Isolation of Feeder 4 from NTS at Bacton – for within-terminal valve replacement
Feeders 2, 14 & 23	09/08 – 23/08	SW	Wormington AGI Bypass

# Maintenance – Postponed

Pipeline Work	Original Dates	LDZ	Maintenance Description	Approx New Date
Feeder 11	02/04 – 22/04	NW	OLI Defect Inspection between Grayrigg & Salmesbury – pressure reduction required	TBC
Feeder 28	15/08 – 07/09	WS	Felindre to Three Cocks	Nov 07
Feeder 28	08/09 – 30/09	WS	Three Cocks to Tirley	Dec 07
Feeder 2	23/04 – 27/04	SW	Peterstow – new pipe work installed to connect feeder 2 & 23	2008
Feeder 20	03/09 – 30/09	SW	Kenn – Re-routing of Kenn South	2008
Feeder 28	23/07 – 30/07	WS	Feeder 28 commissioning between Derwen Fawr and Llangynog (S. Wales Reinforcement Project)	2008
Feeder 28	31/07 – 07/08	WS	Feeder 28 commissioning between Llangynog and South Hook (S. Wales Reinforcement Project)	2008
Feeder 18	03/09 – 09/09	SE	Shorne feeder 18 connection	2008
Feeder 5	24/09 – 30/09	SE	Medway link Hot tap	2008
Feeder 5	17/09 – 23/09	SE	Gravesend below ground Hot Tap	2008
Feeder	10/09 – 16/09	SE	Shorne feeder 5 Connection	2008

# Published Maintenance plan

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- ◆ The Final Maintenance plan Version 4 was published on the NG Website on 3<sup>rd</sup> August.
  
- ◆ It can be found on the National Grid Website, as follows: -
  - ◆ [www.nationalgrid.com/uk](http://www.nationalgrid.com/uk)
    - ◆ Energy & Services
    - ◆ Gas
    - ◆ Operational Data
    - ◆ Misc System Info
    - ◆ Maintenance Programme / Deliverability