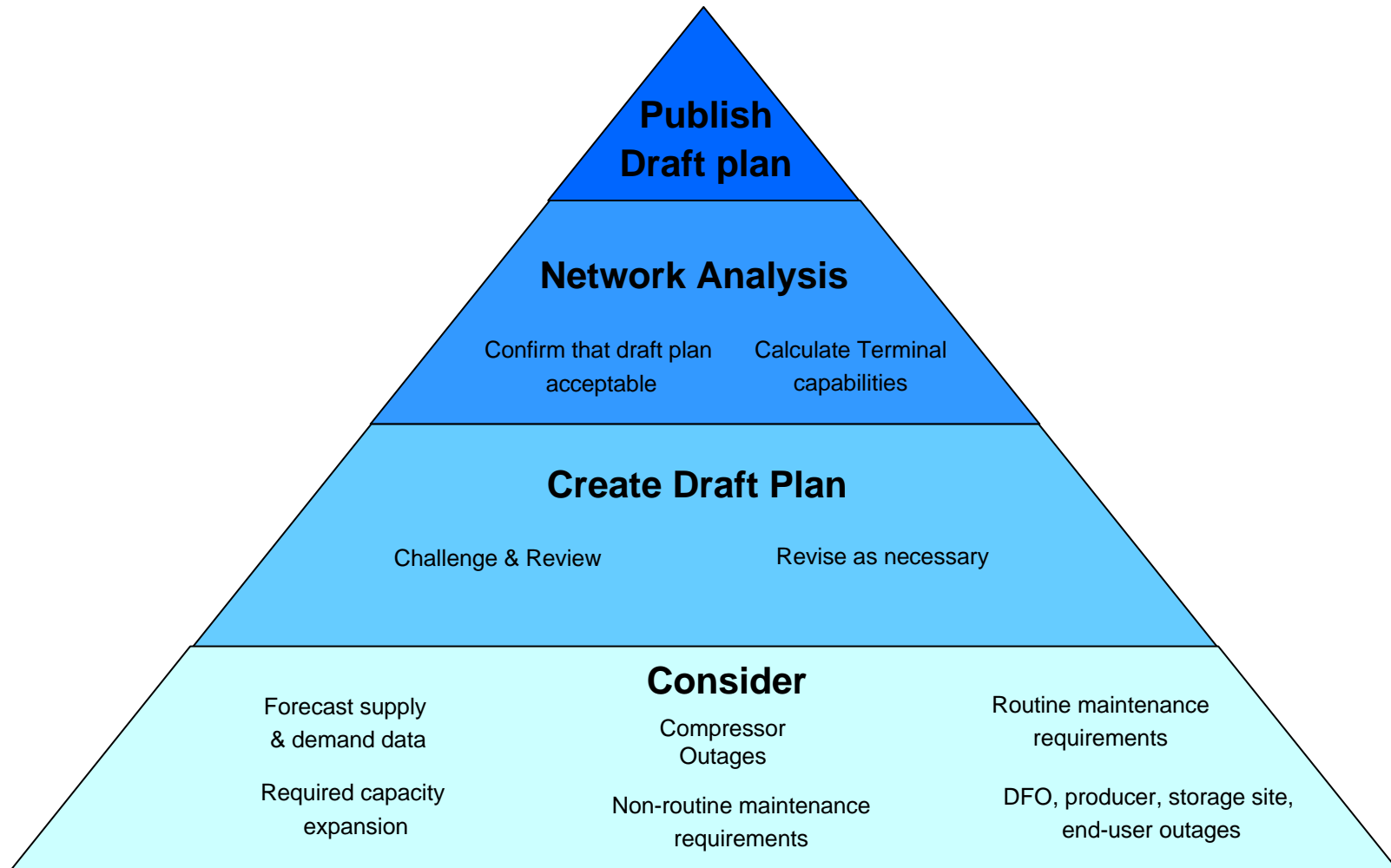


Maintenance Update

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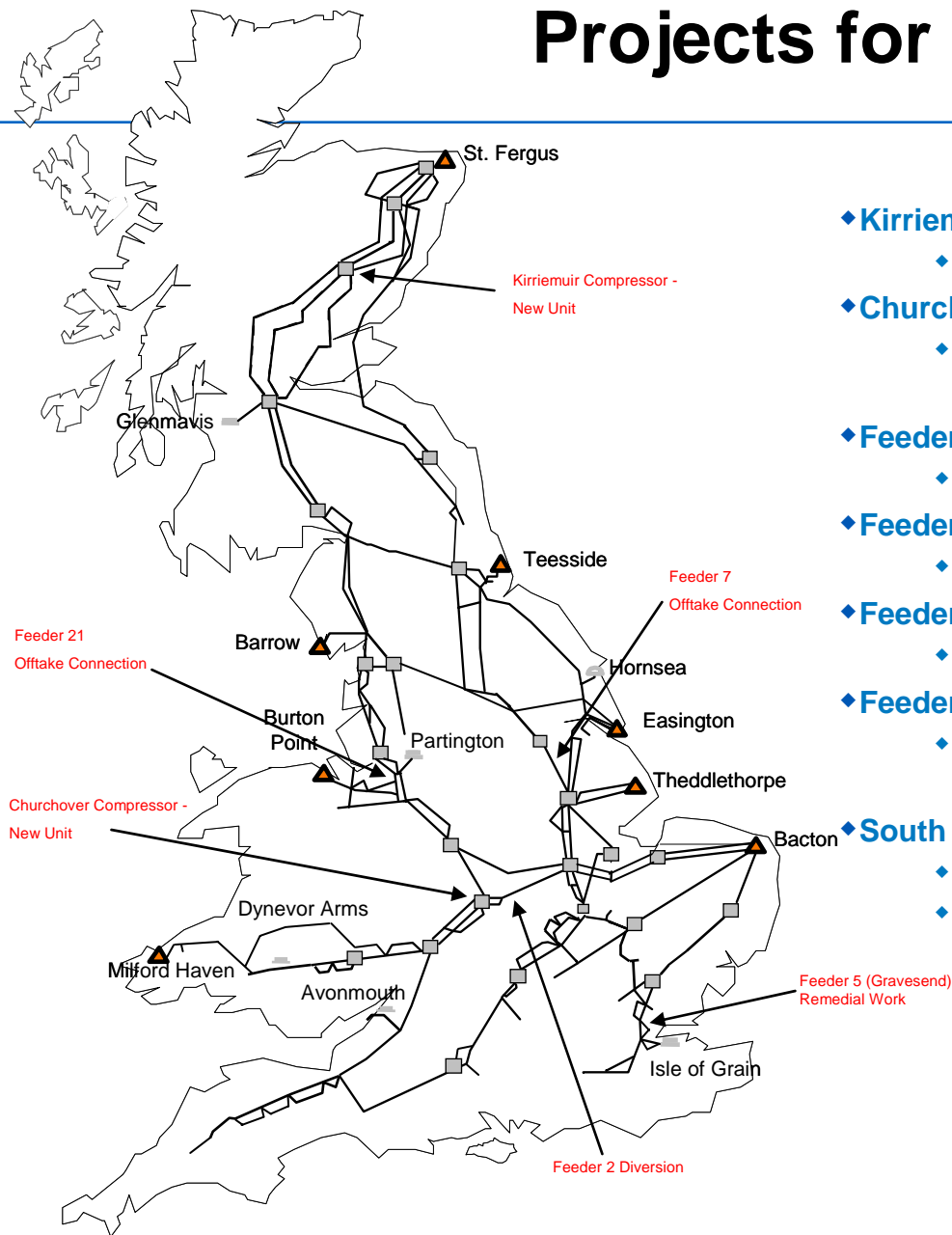
Maintenance Planning Process



Maintenance Planning – 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	

Projects for 2009



◆ Kirriemuir compressor

- ◆ New electric drive

◆ Churchover compressor

- ◆ New electric drive & reverse flow modifications at Churchover multijunction

◆ Feeder 2 shutdown

- ◆ Diversion to accommodate a quarry

◆ Feeder 7 shutdown

- ◆ Minimum offtake connection

◆ Feeder 21 shutdown

- ◆ Minimum offtake connection

◆ Feeder 5 remedial works

- ◆ Repair of a pipeline defect to enable connection of feeder 18 to Gravesend AGI

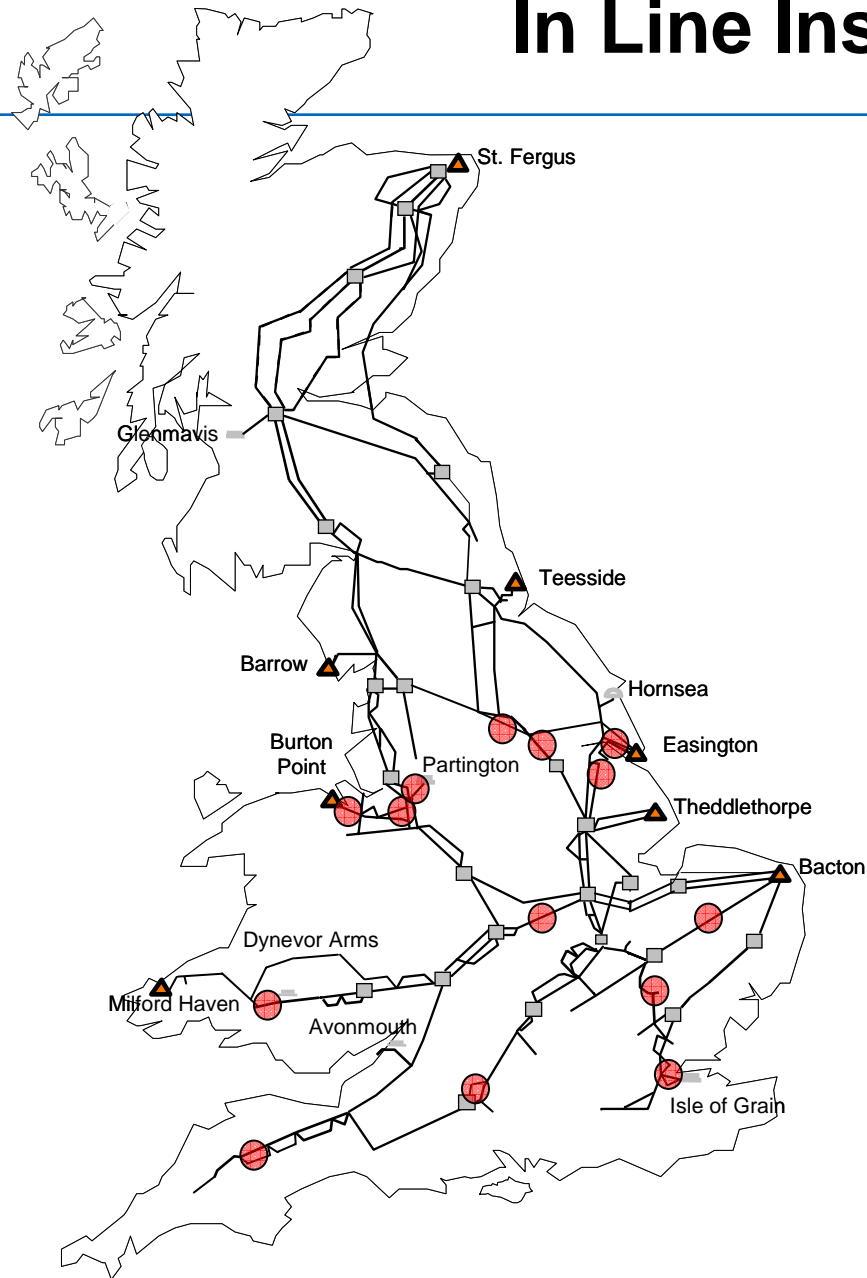
◆ South Wales infrastructure

- ◆ Ongoing works at Cilfrew & Treaddow PRIs
- ◆ Felindre Compressor Station

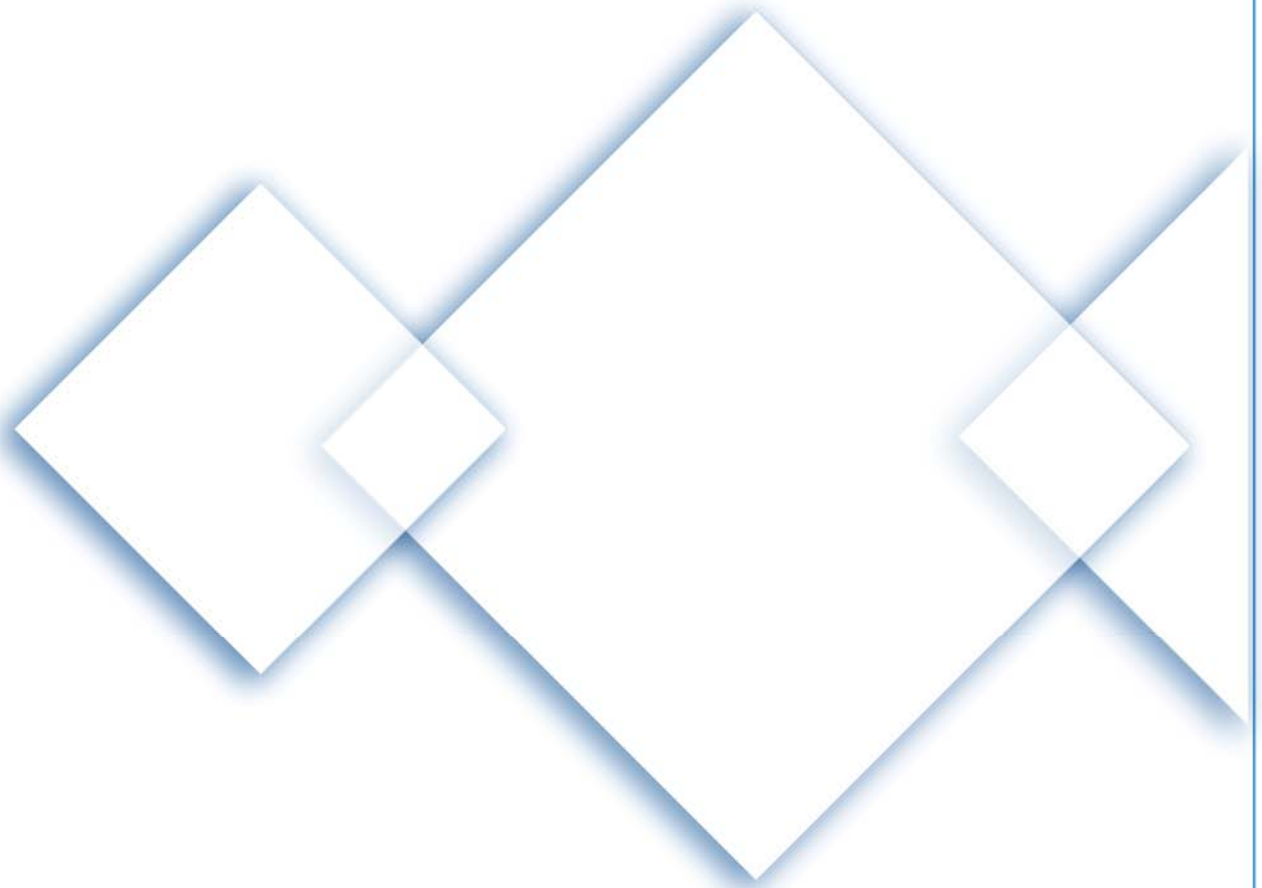
Compressor maintenance

Compressor Station	Dates	Maintenance Description
Aberdeen	06/07 – 02/08	Routine
Kirriemuir	01/06 – 28/06	New Electric Drive
Kings Lynn	31/08 – 13/09	Routine
Wormington	10/08 - 06/09	Routine
Hatton	20/07 – 09/09	Routine
Peterborough	07/07 – 20/07	Routine

In Line Inspections



- ◆ Isle of Grain to Medway (Feeder 5)
- ◆ St Neots to Little Barford (Feeder 18)
- ◆ Duddington to Churchover (Feeder 2)
- ◆ Roudham Heath to Great Wilbraham (Feeder 3)
- ◆ Elworth to Mickle Trafford (Feeder 21)
- ◆ Easington to Paull (Feeder 1)
- ◆ Warburton to Partington (Feeder 4)
- ◆ Mickle Trafford to Deeside (Feeder 21)
- ◆ Brocklesby to Stallingborough (Feeder 9)
- ◆ Dowlais to Dyffryn Clydach (Feeder 2)
- ◆ Easington to Asselby (Feeder 29)
- ◆ Asselby to Pannal (Feeder 29)
- ◆ Barton Stacey to Lockerley (Feeder 9)
- ◆ Ilchester to Kenn (Feeder 20)
- ◆ Eastoft to Keadby (Feeder 7)

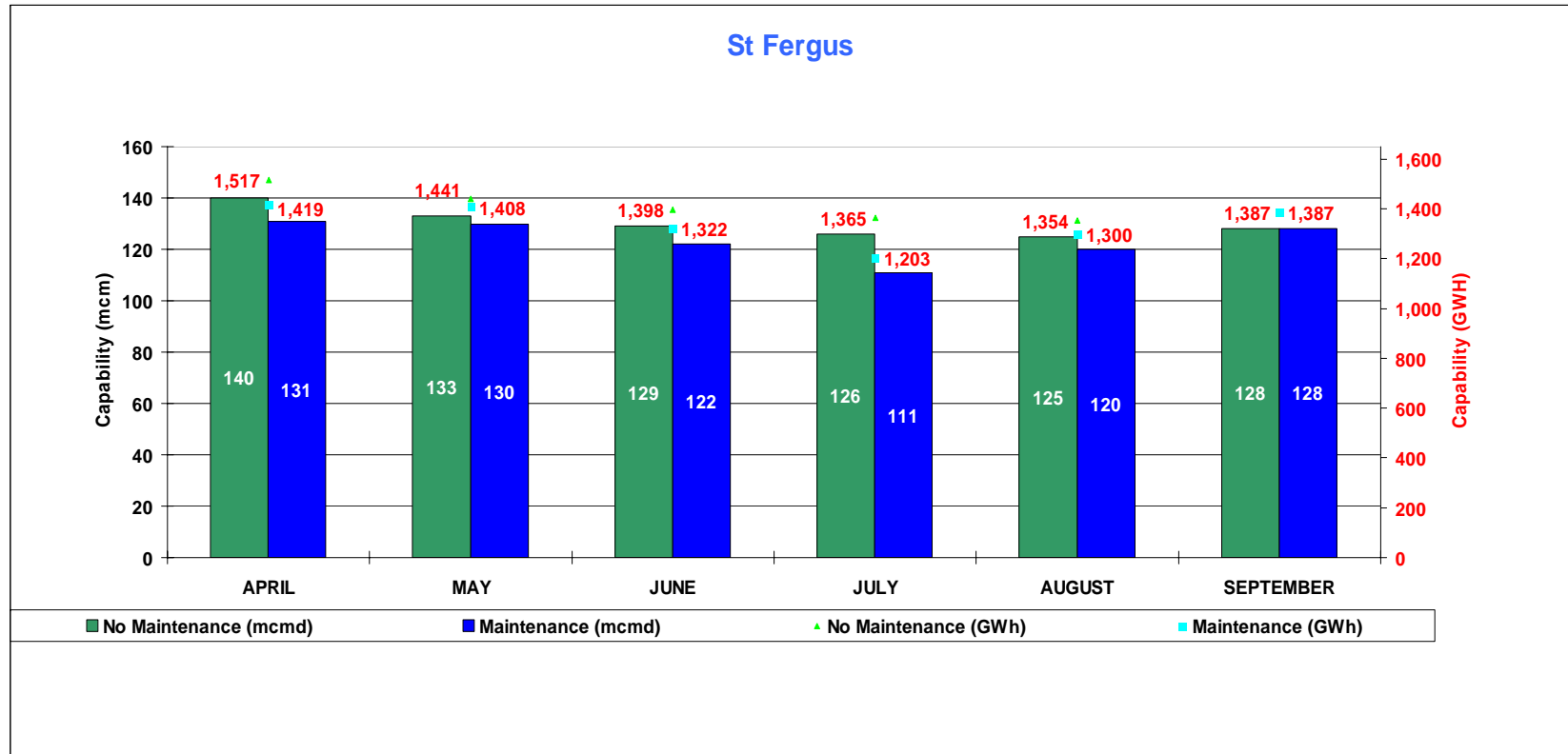


Summer 2009 Entry Capacity

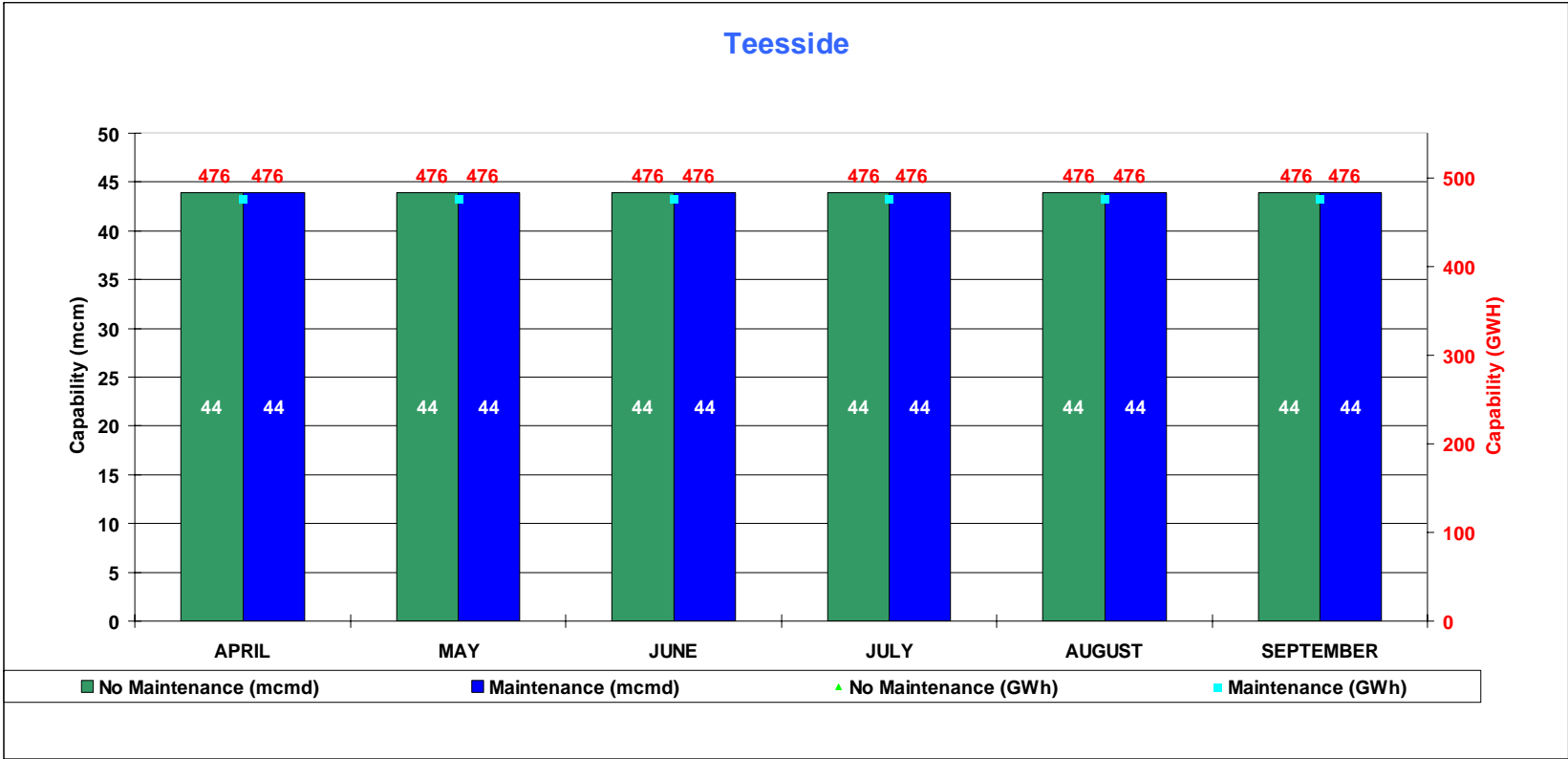
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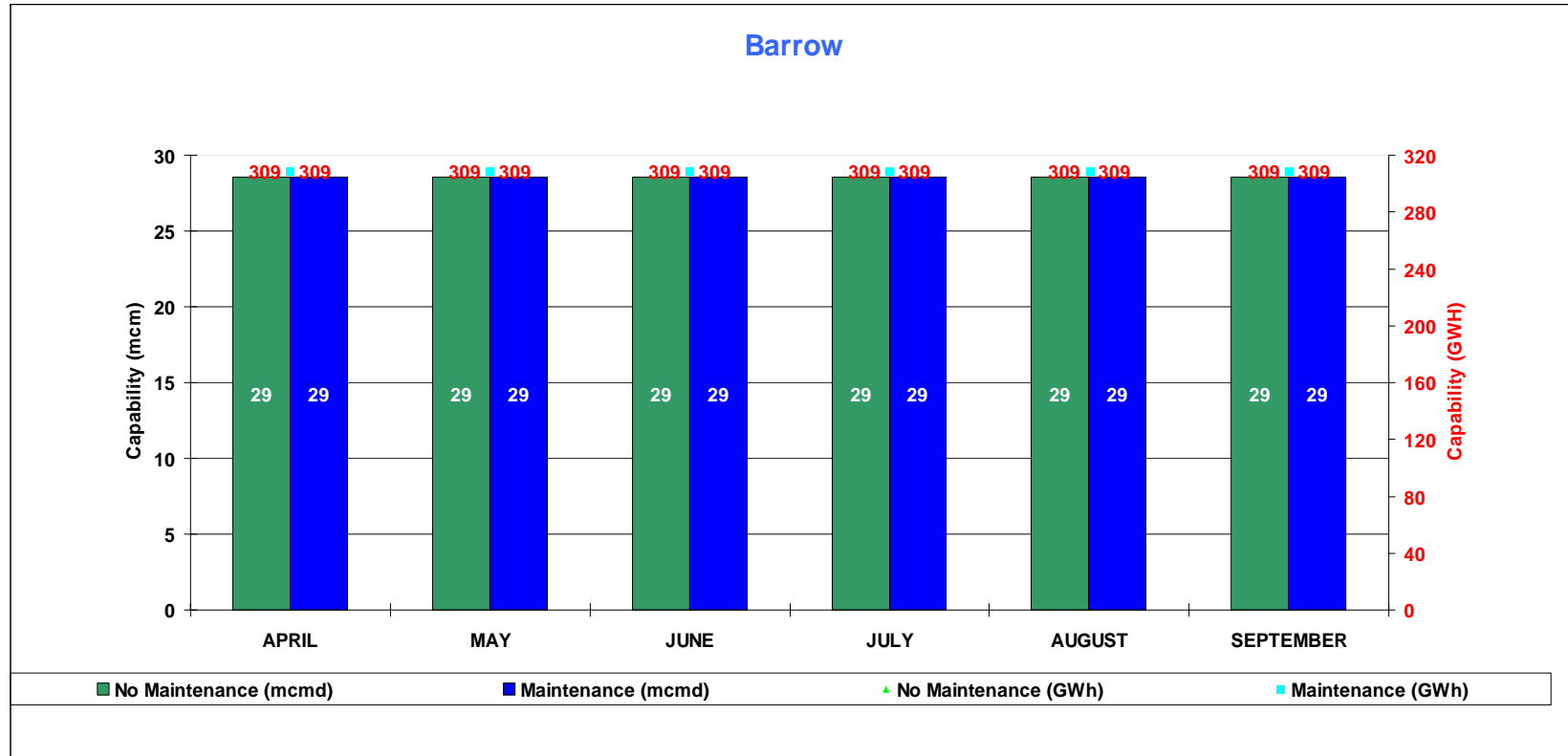
St Fergus



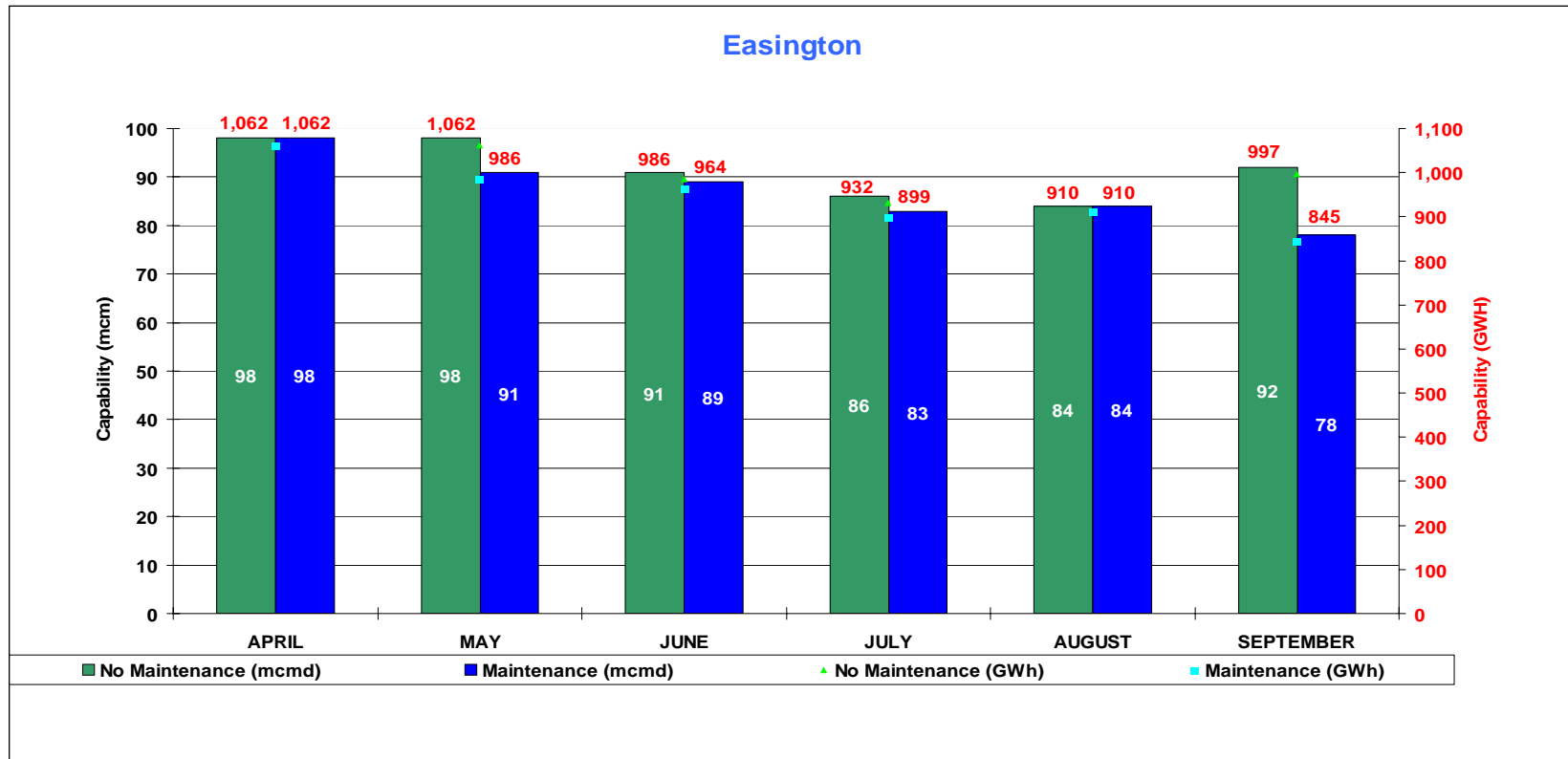
Teesside



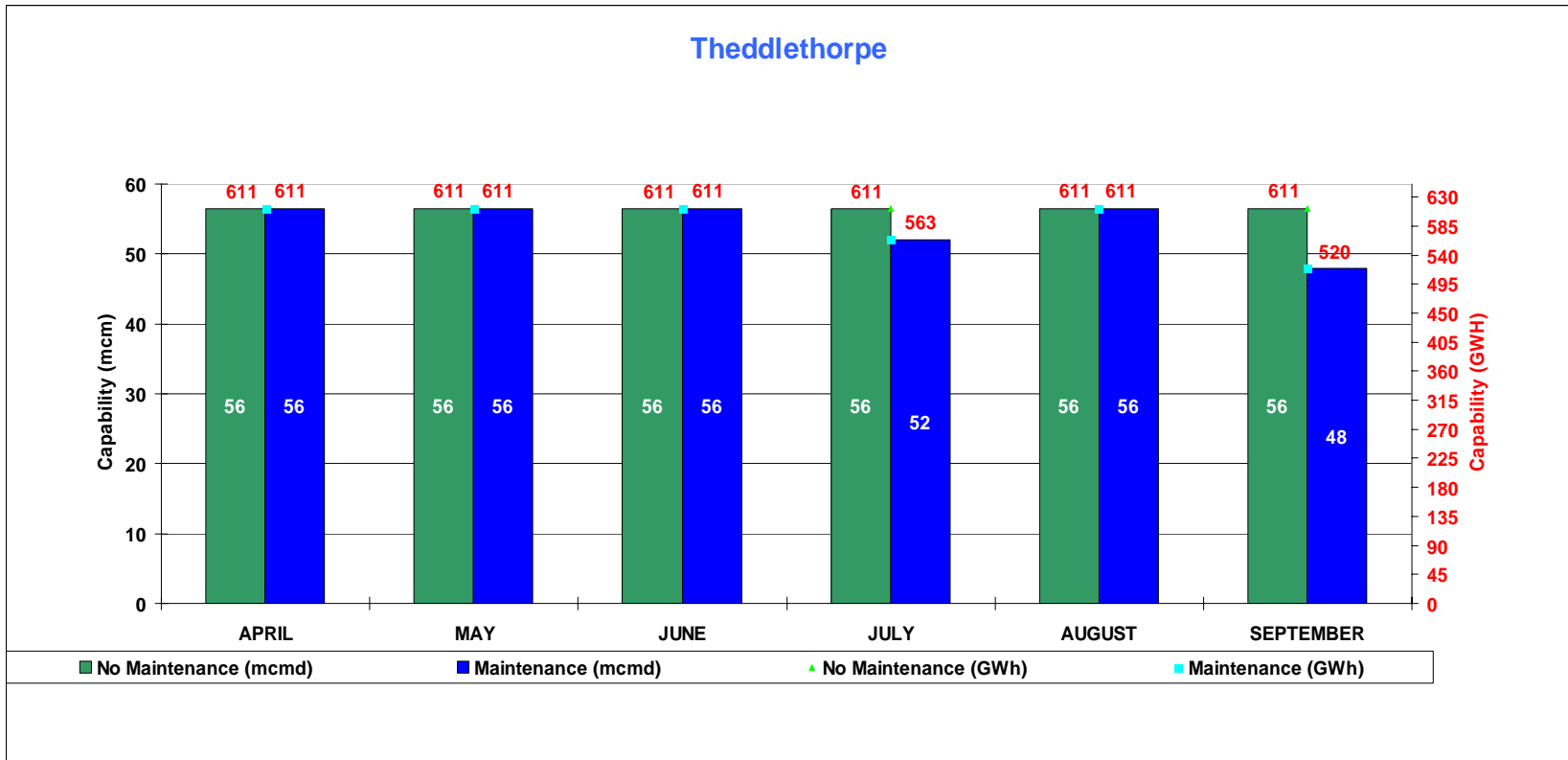
Barrow



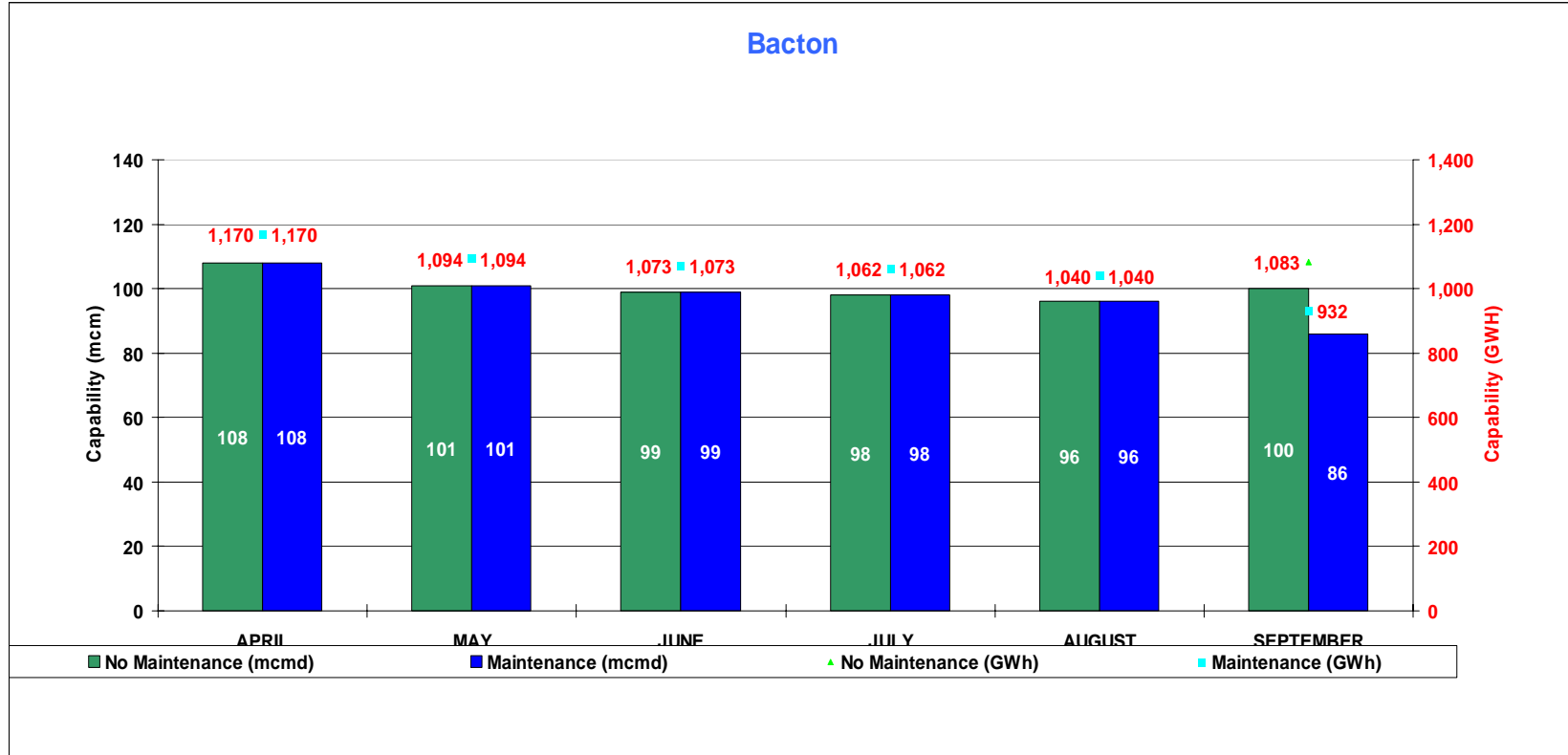
Easington



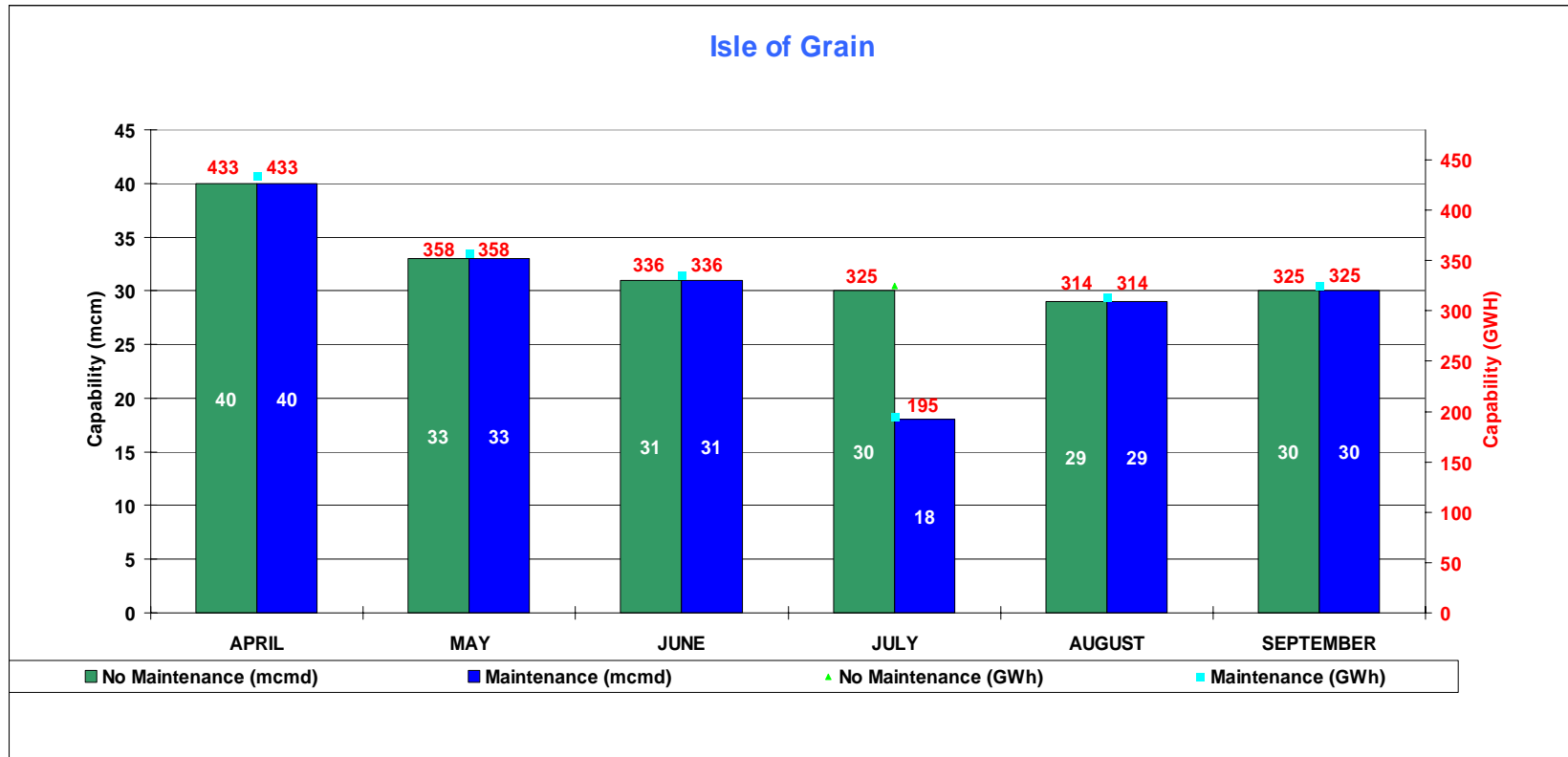
Theddlethorpe



Bacton



Isle of Grain



Milford Haven

