

Table R1: DG Fuel / Technology Types

Type No.	Description
1	Onshore wind
2	Offshore wind
3	Tidal stream & wave power
4	Biomass including energy crops
5	Landfill gas
6	Waste incineration
7	Micro (Domestic) CHP & PV
8	Mini CHP (>5kWe, <= 500kWe)
9	Small CHP (> 500kWe, <= 5MWe)
10	Medium CHP (> 5MWe, <= 50MWe)
11	Large CHP (> 50MWe)
12	Hydro
13	Other

Table 1.2b Historical DG Information - Work & Costs Avoided on Shared Assets

Unique DG project ID No.	[Note 2] How DG helps to avoid originally required work	[Note 3] Shared assets work avoided	[Note 4] Capex saving (£m)	[Note 4] Opex saving (£m)	[Note 5] Associated payment to DG (£m)

Note 2 - Specify type & scale of problems that DG helps solving, eg increase on headroom of thermal capacity nad voltage within limit.

Note 3 - In cases of delaying shared asset work, specify the original planned and the new expected times for the work.

Note 4 - Enter the net present value at year of full commissioning.

Note 5 - This includes a reduction in the connection charges to DG as well as any payment for associated ancillary services such as voltage support.

Table 1.3 Historical DG Information - Strategic and Overall DG-Related Costs

Itemised DG costs not recovered from individual DG charges (£m)	Capex (£m)	Opex (£m)	Year cost incurred (yy)	Reason for incurring costs

[Note 1] Total DG costs not recovered from individual DG charges (£m)		
[Note 1] Total DG costs recovered from individual DG charges (£m)		
[Note 1] Total Outturn DG Costs (£m)		

[Note 1] Total DPCR 3 Forecast DG Costs for 2000/01 - 2002/03 (£m)		
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Note 1 - These should be indexed by RPI to 2002/03 values.

Table 2.2b Interim Period Forecast DG Information - Work & Costs Expected to Be Avoided on Shared Assets

Unique DG project ID No.	[Note 2] How DG expected to help to avoid originally required work	[Note 3] Shared assets work to be avoided	[Note 4] Capex saving (£m)	[Note 4] Opex saving (£m)	[Note 5] Associated payment to DG (£m)

Note 2 - Specify type & scale of problems that DG helps solving, eg increase on headroom of thermal capacity nad voltage within limit.

Note 3 - In cases of delaying shared asset work, specify the original planned and the new expected times for the work.

Note 4 - Enter the net present value at year of full commissioning.

Note 5 - This includes a reduction in the connection charges to DG as well as any payment for associated ancillary services such as voltage support.

Table 2.3 Interim Period Forecast DG Information - Strategic and Overall DG-Related Costs

Itemised DG costs not recovered from individual DG charges (£m)	Capex (£m)	Opex (£m)	Year cost expected to be incurred (yy)	Reason for incurring costs

[Note 1] Total DG costs not recovered from individual DG charges (£m)		
[Note 1] Total DG costs recovered from individual DG charges (£m)		
[Note 1] Total Expected Outturn DG Costs (£m)		

[Note 1] Total DPCR 3 Forecast DG Costs for 2003/04 - 2004/05 (£m)		
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Note 1 - These should be entered as 2002/03 values (assuming that both the headline and the underlying rate of inflation is 2.5% from April 2003 onwards).

Table 3.2a Future Baseline DG Information - Work & Costs Expected to Be Required on Shared Assets

Unique DG project ID No.	[Note 1] Reason for requiring work	Shared assets installed	Direct cost of installing shared assets (£m)	Shared assets refurbished	Direct cost of refurbishing shared assets (£m)	[Note 2] Proportion of costs to be charged to DG (%)	Return to be included in connection charge (%)

Note 1 - Specify type & scale of problem requiring work, eg shortfall on fault level headroom and thermal capacity, extent of voltage outside limit.

Note 2 - Charging structure is currently under review. For the purpose of initial input to DG-BPQ, assume a generation connection charge boundary similar to that of demand.

Table 3.2b Future Baseline DG Information - Work & Costs Expected to Be Avoided on Shared Assets

Unique DG project ID No.	[Note 3] How DG expected to help to avoid originally required work	[Note 4] Shared assets work avoided	[Note 5] Capex saving (£m)	[Note 5] Opex saving (£m)	[Note 6] Associated payment to DG (£m)

Note 3 - Specify type & scale of problems that DG helps solving, eg increase on headroom of thermal capacity nad voltage within limit.

Note 4 - In cases of delaying shared asset work, specify the original planned and the new expected times for the work.

Note 5 - Enter the net present value at year of full commissioning.

Note 6 - This includes a reduction in the connection charges to DG as well as any payment for associated ancillary services such as voltage support.

Table 3.3 Future Baseline DG Information - Strategic and Overall DG-Related Costs

Itemised DG costs not recovered from individual DG charges (£m)	Capex (£m)	Opex (£m)	Year cost expected to be incurred (yy)	Reason for incurring costs

[Note 1] Total DG costs not recovered from individual DG charges (£m)		
[Note 1] Total DG costs expected to be recovered from individual DG charges (£m)		
[Note 1] Total Forecast DG Costs (£m)		

Note 1 - These should be entered as 2002/03 values (assuming that both the headline and the underlying rate of inflation is 2.5% from April 2003 onwards).

Table 4a Future Incremental DG Information - Generation (Scenario X)

[Note 1] Fuel / Technlgy (No.)	Total capacity (MW)	Total no. of projects	Average load factor (%)
1			
2			
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			
13			

Note 1 - See Table R1 "DG Fuel / Technology Types".

Table 4b Future Incremental DG Information - Capital and Operational Expenditure - all in 2002/03 values (Scenario X)

[Note 2] Direct cost of installing sole use assets (£m)	[Note 2] Direct cost of installing shared assets (£m)	[Note 2] Direct cost of refurbishing shared assets (£m)	Proportion of shared assets costs to be recovered from DG (%)	[Note 2] Direct costs saving on shared assets (£m)	O&M (%)	[Note 2] Strategic operational expenditure above O&M (£m)	Expected average constraints (MWh/yr)	[Note 2] Expected payment for ancillary services to DG (£m)	[Note 3] Expected Impact on losses (%)	[Note 4] Expected impact on QoS performance

Note 2 - These should be entered as 2002/03 values (assuming that both the headline and the underlying rate of inflation is 2.5% from April 2003 onwards).

Further supporting materials, eg details of major categories / items of assets, major categories of operation cost above normal O&M, and main types of ancillary services to be purchased, should be provided in the accompanying narrative.

Note 3 - Expressed as the average percentage of the expected total MWh DG output.

Note 4 - Expected impact on CI, CML, and other relevant effects (eg voltage, system stability & harmonics).