

Appendix A

Illustrative calculation of the credit under the proposed methodology at Avonmouth

Total Space	GWh	860.400	860.400	860.400	A
Operating Margin Space	GWh	177.400	177.400	177.400	B
Period of Actual Deliverability	Days	5.50	5.50	5.50	C
Space Monitor Requirement (peak day)	GWh	60.000	55.000	50.000	D
Forecast Maximum Duration	Days	1.0	1.0	1.0	E
Deliverability required	GWh/d	60.000	55.000	50.000	F=D/E
CLNG as % of Available after OM		8.8%	8.1%	7.3%	G=D/(A-B)
TO Exit LRMC Apr 09; Avonmouth	p/pdkWh/d	0.0132	0.0132	0.0132	H
CLNG Credit 1 May 2009 (per unit of entry capacity per day)*	p/pdkWh/d	-0.0051	-0.0046	-0.0042	I=-F/(A/C)*H
CLNG credit per unit of storage (standard bundled unit) per day	p/kWh/d	-0.0012	-0.0011	-0.0010	J=-G*H
Annual discount £	£'s	-2,890,800	-2,649,900	-2,409,000	K=-F * H * 10000 * 365
Annual credit pence per kWh of storage space(Excluding operating margins)**	p/kWh	-0.4233	-0.3880	-0.3527	= K * 100 / (1000000 * (A - B))

* As defined in UNC. Effective credit based on Shippers booking NTS entry capacity at a level equal to the maximum deliverability of the facility.

** Credit received via LNG storage (rounded to 4 decimal places).