## Clarification of HAS Consultation Paper 2013-14

In reference to HAS Consultation Paper 2013-14, an error was made in populating Tables 3.1 and 3.3 in section 3. The 2% increase in rates agreed as a result of the 2012-13 HAS consultation was not included in the rates displayed for that year. Consequently the published rates for 2013-14 were the same as the 2012-13 rates and did not include the proposed 2% increase.

Table 3.1 and Table 3.3 should have read as follows:

Service	Categories	2012/13	2013/14
Reserve	Primary Operating Reserve	€ 2.26 / MWh	€ 2.31 / MWh
	Secondary Operating Reserve	€ 2.17 / MWh	€ 2.21 / MWh
	Tertiary Operating Reserve 1	€ 1.80 / MWh	€ 1.84 / MWh
	Tertiary Operating Reserve 2	€ 0.90 / MWh	€ 0.92 / MWh
	Replacement Reserve (Synchronised)	€ 0.20 / MWh	€ 0.20 / MWh
	Replacement Reserve (De-Synchronised)	€ 0.52 / MWh	€ 0.53 / MWh
Reactive	Reactive Power Lagging	€ 0.13 / MVArh	€ 0.13 / MVArh
Power	Reactive Power Leading	€ 0.13 / MVArh	€ 0.13 / MVArh

Table 3.1: Proposed Harmonised Ancillary Service Rates for 2013/2014 tariff year

Services	Categories	2012/13	2013/14
Flexibility Services	Synchronous Compensation	€2.88 / h	€2.94 / h
Reserve	Static Frequency Service	€3.57 / MWh	€3.64 / MWh

Table 3.3: Proposed HAS rates for Synchronous Compensation and Static Frequency service for 2013-2014 tariff year

## Clarification of HAS Recommendations Paper 2013-14

In reference to HAS Recommendations Paper 2013-14, an error was made in populating Tables 2.1 and 2.3 in section 2.11. The 2% increase in rates agreed as a result of the 2012-13 HAS consultation was not included in the rates displayed for that year. Consequently the published rates for 2013-14 were the same as the 2012-13 rates and did not include the recommended 2% increase.

Table 2.1 and Table 2.3 should have read as follows:

Service	Categories	2012/2013	2013/2014
Reserve	Primary Operating Reserve	€ 2.26 / MWh	€ 2.31 / MWh
	Secondary Operating Reserve	€ 2.17 / MWh	€ 2.21 / MWh
	Tertiary Operating Reserve 1	€ 1.80 / MWh	€ 1.84 / MWh
	Tertiary Operating Reserve 2	€ 0.90 / MWh	€ 0.92 / MWh
	Replacement Reserve (Synchronised)	€ 0.20 / MWh	€ 0.20 / MWh
	Replacement Reserve (De-Synchronised)	€ 0.52 / MWh	€ 0.53 / MWh
Reactive	Reactive Power Lagging	€ 0.13 / MVArh	€ 0.13 / MVArh
Power	Reactive Power Leading	€ 0.13 / MVArh	€ 0.13 / MVArh
	ESB Aghada	€64.71 / h	€64.71 / h
	ESB Ardnacrusha	€22.84 / h	€22.84 / h
	ESB Erne	€22.04 / h	€22.04 / h
	ESB Lee	€9.82 / h	€9.82 / h
Plack Start	ESB Liffey	€8.02 / h	€8.02 / h
Black Start	ESB Turlough Hill	€81.63 / h	€81.63 / h
	EIL	€81.63 / h	€81.63 / h
	Cushaling Power Ltd	€33.04 / h	N/A
	Black Start Charge Period (Partial Fail)	30 days	30 days
	Black Start Charge Period (Total Fail)	90 days	90 days

Table 2.2: Proposed Harmonised Ancillary Service Rates for 2013/2014 tariff year

Services	Categories	2012/2013	2013/2014
Flexibility Services	Synchronous Compensation	€2.88 / h	€2.94 / h
Reserve	Static Frequency Service	€3.57 / MWh	€3.64 / MWh

Table 2.3: Proposed HAS rates for Synchronous Compensation and Static Frequency service for 2013/2014 tariff year