

GLOSSARY AND DEFINITIONS (GD)

GD1. DEFINED TERMS

~~Short Notice Re-declaration — A **Re-declaration** where changes apply to values relating to **Trading Periods** occurring within 4 hours of receipt by the **TSO** of the **Re-declaration**.~~

SCHEDULING AND DISPATCH CODE NO.2

CONTROL SCHEDULING AND DISPATCH

SDC2.4 PROCEDURE

SDC2.4.2 **Dispatch Instructions**

SDC2.4.2.11 Action Required from Users

- (a) Each **User** will comply in accordance with SDC2.4.2.12 with all **Dispatch Instructions** given by the **TSO** unless the **User** has given notice to the **TSO** under the provisions of SDC2.4.2.10 regarding non-acceptance of **Dispatch Instructions**.
- (b) When complying with **Dispatch Instructions** for a **CCGT Installation** a **Generator** will operate its **CCGT Modules** in accordance with the applicable **CCGT Installation Matrix**.
- (c) Where the **TSO** issues a **Synchronising** time to a **Generator** for a specific **CDGU** (~~other than an **Open Cycle Gas Turbine**~~) and the **Generator** identifies that such **CDGU** will not be **Synchronised** within +15/-5 minutes of the instructed time, the **Generator** must immediately (at the time the discrepancy is identified) inform the **TSO** of the situation and estimate the new **Synchronising** time.
- ~~(d) If the **Synchronising** time of the **CDGU** (~~other than an **Open Cycle Gas Turbine**~~) is different from the instructed time by more than 15 minutes but less than 1 hour, this will constitute a **Short Notice Re-declaration** by the **CDGU** for that **Generator**.~~
- (d) If the **CDGU** has not synchronised within 15 minutes of the **Synchronising** time in the original **Notice to Synchronise** the **TSO** will issue a **Failure to Follow Notice to Synchronise** and the **Generator** shall re-declare, by **Electronic Interface** or by other form as the **TSO** may reasonably notify to each **User** from time to time, its **Availability** to 0MW for the **CDGU** effective at the **Synchronising** time in the original **Notice to Synchronise**.

~~(e) If the Synchronising time of the CDGU (other than an Open Cycle Gas Turbine) is different from the instructed time by more than 1 hour, this will constitute a Re-declaration for the CDGU by the Generator.~~

SDC2 - APPENDIX A

Dispatch Instructions for CDGUs and Demand Side Units

SDC2.A.4 Dispatching a CDGU to Synchronise/de-Synchronise

SDC2.A.4.1 CDGU Synchronising

SDC2.A.4.1.1 In this instance, for CDGUs, the Dispatch Instruction issue time will always have due regard for the ~~Synchronising time~~ Synchronous Start-Up Time (for cold, hot, warm states) declared to the TSO by the Generator as a Technical Parameters or as part of Additional Grid Code Characteristics Notice data.

The instruction will follow the form, for example:

"Time 1300 hours. Unit 1, Synchronise at 1600 hours"

In relation to an instruction to Synchronise, the ~~start~~ Synchronising time referred to in SDC2.A.2.2 will be deemed to be the time at which Synchronisation is to take place.

SDC2.A.4.1.2 Unless a Loading programme is also given at the same time it will be assumed that the CDGU(s) are to be brought to Minimum Generation and on the Generator reporting that the unit has Synchronised a further Dispatch Instruction will be issued.

SDC2.A.4.1.3 When a Dispatch Instruction for a CDGU to Synchronise is cancelled (ie. a Cancelled Start) before the unit is Synchronised, the instruction will follow the form, for example:

"Time 1400 hours. Unit 1, cancel Synchronising instruction"

SDC2.A.4.1.4 If a CDGU fails to Synchronise more than ~~5-15~~ minutes after the Synchronising time specified in a Notice to Synchronise, the TSO ~~may~~ will issue a Failure to Follow Notice to Synchronise Instruction. If a Generator requests to Synchronise a CDGU more than 15 minutes before the Synchronising time set out in the Notice to Synchronise, the TSO may agree to the CDGU being Synchronised at that time or request that the CDGU be Synchronised at the original ~~Notice to Synchronise Synchronising~~ time. If the TSO accepts the request to Synchronise more than 15 minutes before the original ~~Notice to Synchronise Synchronising~~ time, the TSO will not amend the original ~~Notice to Synchronise Synchronising~~ time but the Generator shall be entitled to Synchronise the CDGU, and the CDGU shall be deemed to have met the original ~~Notice to Synchronise Synchronising~~ time.

SDC2.A.4.1.5 When in respect of a CDGU a Generator receives a Failure to Follow Notice to Synchronise Instruction the original Notice to Synchronise is deemed never to have been issued and the CDGU is not entitled to Synchronise. The TSO will

then decide whether or not to instruct again the **Generator** to **Synchronise** the **CDGU**, and will notify the **Generator** in relation to the **CDGU** accordingly.

SDC2.A.4.1.6 When a **CDGU** trips before reaching **Minimum Generation** a **Failure to Reach Minimum Generation Instruction** will be issued. The **Failure to Reach Minimum Generation Instruction** will negate the **Notice to Synchronise** received by the **CDGU**. The **TSO** will then decide whether or not to instruct the **CDGU** to **Synchronise** again, and will notify the **Generator** in relation to that **CDGU** accordingly.

SDC2.A.4.1.7 The **TSO** may request a **CDGU** to endeavour to **Synchronise** earlier than the declared **Synchronous Start Up Time** (for cold, hot, warm states). In this event the **TSO** will issue the **Dispatch Instruction** with a **Synchronising** time that reflects the **CDGU** declared **Synchronous Start Up Time** (for cold, hot, warm states) accompanied by a written or verbal request that the unit **Synchronise** as soon as possible. If the **CDGU Synchronises** ahead of the **Synchronising** time in the **Dispatch Instruction** the **TSO** will cancel that **Dispatch Instruction** and issue a new **Dispatch Instruction** with a **Synchronising** time equal to the actual time the unit **Synchronised**.