



**II To be completed by the REC: Check of Phase I Details**

REC Contact: \_\_\_\_\_

Please check the Phase I external sources details attached, and compare to those for the time of the Phase II measurement:

Is the circuit information for the period of Phase II measurement different to that for Phase I?

Please tick:  Yes  No  Don't Know

**If yes (Phase I circuit information no longer applies):**

Please move to page 3 and complete the rest of the Phase II questionnaire.

**If no (Phase I circuit information still applies):**

Were the local network and any external sources identified in Phase I operating typically at Phase II measurement?

Please tick:  Yes  No  Don't Know

**If no (local network or any external sources not operating typically), please give details:**

\_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

Were line load data provided for Phase I?

Please tick:  Yes  No  Don't Know

**If yes (line load data provided for Phase I, and Phase I circuit information still applies):**

Line load data are also needed for the time of the Phase II measurement. There is no need to fill in the rest of the questionnaire; please move to page 7 and fill in the details of line load data - from the question marked \*\*\* onwards.

**If no (line load data not provided for Phase I, and Phase I circuit information still applies):**

No further action is required. Please return the first two pages of this questionnaire & the Phase I questionnaire to the UKCCS contact.

Many thanks for your help with this study.

\* Substations, underground cables, REC HV overhead lines, LV 3-phase distribution circuits.

**II To be completed by the REC: Details of External Sources**

This section is used to determine:

- Whether there were any external sources (underground cables, overhead lines or three phase distribution circuits) of interest near the address.
- If so, whether they were operating typically at Phase II measurement.

Unless otherwise stated, all distances are to the centre of the home.

**Typicality:** Is there anything unusual about the local network, which might have made Phase II measurements unrepresentative? 
 Yes  No  Don't Know
   
*Please tick:*

**If yes, please describe:** \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

**Substations:** Is there an operating substation within 20m of the location? 
 Yes  No  Don't Know
   
*Please tick:*

**If yes to substation:**  
 Was the substation operating typically during Phase II measurement? 
 Yes  No  Don't Know
   
*Please tick:*

Distance (metres) from nearest point of substation to the centre of home:

Primary Voltage (kV)   **Circuits:**  
 Underground / Overhead  
 (Please circle)

Secondary Voltage (kV)   **Circuits:**  
 Underground / Overhead  
 (Please circle)

**Separated Phase Underground Cables (33 kV and above):**

Most underground cables have conductors bundled together. We want only those with separated phases.

At the time of the Phase II survey, were there any separated-phase REC cables of  $\geq 33$  kV within 20m of the centre of the home? 
 Yes  No  Don't Know
   
*Please tick:*

**If yes, please complete for each circuit:**

*Please note that all measured distances are of closest horizontal approach to centre-line of cable route.*

<b>Cable Circuit 1</b> Voltage (kV): 33 / 66 / 132	Distance from residence (m): <input style="width: 20px; height: 20px;" type="text"/> <input style="width: 20px; height: 20px;" type="text"/>	Cable outage at Phase II date and time? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NK
<b>Cable Circuit 2</b> Voltage (kV): 33 / 66 / 132	Distance from residence (m): <input style="width: 20px; height: 20px;" type="text"/> <input style="width: 20px; height: 20px;" type="text"/>	Cable outage at Phase II date and time? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NK

Where there is more than one cable circuit present, Circuit 1 is the one closer to the address.  
 If there are more than two cable circuits, please attach and complete a copy of this page.







