SCHEDULES

SCHEDULE 9

PROTECTIVE PROVISIONS

PART 5

FOR THE PROTECTION OF WESTERN POWER DISTRIBUTION LIMITED (WEST MIDLANDS) PLC AS ELECTRICITY UNDERTAKER

Application

50. For the protection of Western Power Distribution Limited (West Midlands) plc the following provisions, unless otherwise agreed in writing between the undertaker and Western Power Distribution Limited (West Midlands) plc, have effect.

Interpretation

51. In this Part of this Schedule—

"alternative apparatus" means alternative apparatus adequate to enable WPD to fulfil its statutory functions in a manner not less efficient than previously and where the context requires includes any part of such alternative apparatus;

"alternative rights" means all and any necessary legal easements, leases, consents, or permissions required by WPD in order to permit or authorise a diversion and to permit or authorise WPD to lay, keep, operate, maintain, adjust, repair, alter, relay, renew, supplement, inspect, examine, test and remove the alternative apparatus;

"apparatus" means electric lines or electrical plant as defined in the Electricity Act 1989(1), belonging to or maintained by WPD;

"diversion" means an alteration to the WPD Network in order to enable or facilitate the authorised development;

"functions" includes powers and duties;

"in" in a context referring to apparatus or alternative apparatus in land includes a reference to apparatus or alternative apparatus under, over or upon land;

"plan" or "plans" includes all designs, drawings, specifications, method statements, programmes, calculations, risk assessments and other documents that are reasonably necessary to properly and sufficiently describe and assess the works to be executed;

"specified work" means so much of any of the authorised development that is carried out within 6 metres of any apparatus;

"WPD" means Western Power Distribution (West Midlands) plc (company number 03600574) whose registered office is at Avonbank, Feeder Road, Bristol, BS2 0TB;

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^{(1) 1989} c. 29. The definition of "electrical plant" (in section 64) was amended by section 108 of, and paragraphs 24 and 38(1) and (3) of Schedule 6 to the Utilities Act 2000 (c. 27).

"WPD Network" means WPD's distribution network operated pursuant to its distribution licence issued pursuant to section 6(2) of the Electricity Act 1989.

Precedence of 1991 Act in respect of apparatus in streets

52. This Part of this Schedule does not apply to apparatus in respect of which the relations between the undertaker and WPD are regulated by the provisions of Part 3 (street works in England and Wales) of the 1991 Act.

No acquisition except by agreement

53. Regardless of any provision in this Order or anything shown on the land plans, the undertaker must not acquire any apparatus otherwise than by agreement.

Removal of apparatus

- **54.**—(1) If, in the exercise of the powers conferred by this Order, the undertaker acquires any interest in any land in which any apparatus is placed or requires that apparatus is relocated or diverted, that apparatus must not be removed under this Part of this Schedule and any right of WPD to maintain that apparatus in that land must not be extinguished until alternative apparatus has been constructed, alternative rights acquired or granted for the alternative apparatus and the alternative apparatus is in operation and access to it has been provided if necessary to the reasonable satisfaction of WPD in accordance with sub-paragraphs (2) to (10) or with such alternative or supplementary provisions as the undertaker and WPD may agree between them.
- (2) If, for the purpose of executing any works in, on or under any land purchased, held, appropriated or used under this Order, the undertaker requires the removal of any apparatus placed in that land, it must give to WPD written notice of that requirement, together with a plan of the work proposed, and of the proposed position of the alternative apparatus to be provided or constructed.
- (3) If as a consequence of the exercise of any of the powers conferred by this Order WPD reasonably needs to remove or divert any of its apparatus and the removal of that apparatus has not been required by the undertaker under sub-paragraph (2) then WPD must give to the undertaker written notice of that requirement, together with a plan of the work proposed, and of the proposed position of the alternative apparatus to be provided or constructed and this Part has effect as if the removal or diversion of such apparatus had been required by the undertaker under sub-paragraph (2).
- (4) If as a consequence of the removal or diversion of apparatus under sub-paragraph (2) or (3) alternative apparatus is to be constructed in land owned or controlled by the undertaker then the undertaker must afford to WPD the necessary facilities and alternative rights for the construction of alternative apparatus in the other land owned or controlled by the undertaker.
- (5) If the undertaker or WPD requires to remove or divert any apparatus placed within the Order land and alternative apparatus is to be constructed in land not owned or controlled by the undertaker as a consequence of the removal or diversion of apparatus then WPD shall use its reasonable endeavours to obtain alternative rights in the land in which the alternative apparatus is to be constructed.
- (6) If alternative apparatus is to be constructed in land not owned or controlled by the undertaker and WPD is unable to obtain such alternative rights as are mentioned in sub-paragraph (5), the undertaker and WPD shall consider whether there is an alternative engineering solution that can achieve the diversion without the need for the use of compulsory powers. Should such an alternative engineering solution not be practicable and deliverable in a reasonable timescale and at a reasonable

⁽²⁾ Section 6 was amended by section 30 of the Utilities Act 2000, sections 89(3), 136(1) and (2), 145(5), (6) and (7) and 198(2) of, and paragraph 5 of Schedule 19 and Part 1 of Schedule 23 to the Energy Act 2004 (c. 20), section 121(5)(c) of, and paragraph 3 of Schedule 1 to the Energy Act 2011 (c. 16), S.I 2011/2704 and S.I. 2012/2400.

cost (which shall be determined by the undertaker acting reasonably), WPD shall on the transfer of the benefit of the necessary provisions of this Order to WPD use the powers of compulsory acquisition set out in this Order or the Electricity Act 1989 to obtain the necessary facilities and rights in the land in which the alternative apparatus is to be constructed in accordance with a timetable agreed between WPD and the undertaker.

- (7) Any alternative apparatus required pursuant to sub-paragraphs (2) or (3) must be constructed in such manner and in such line or situation as may be agreed between WPD and the undertaker or in default of agreement settled in accordance with paragraph 59 (expert determination).
- (8) WPD must, after the alternative apparatus to be provided or constructed has been agreed or settled pursuant to paragraph 59 (expert determination), and after the acquisition by or grant to WPD of any such facilities and alternative rights as are referred to in sub-paragraphs (2) to (6), proceed without unnecessary delay to construct and bring into operation the alternative apparatus and subsequently to remove any apparatus required to be removed under the provisions of this Part of this Schedule.
- (9) Regardless of anything in sub-paragraph (8), if the undertaker gives notice in writing to WPD that it desires itself to execute any work, or part of any work in connection with the construction or removal of apparatus in any land of the undertaker, that work, instead of being executed by WPD, must be executed by the undertaker—
 - (a) in accordance with plans and specifications and in such line or situation agreed between the undertaker and WPD, or, in default of agreement, determined in accordance with paragraph 59 (expert determination); and
 - (b) without unnecessary delay under the superintendence, if given, and to the reasonable satisfaction of WPD.
- (10) Nothing in sub-paragraph (9) authorises the undertaker to execute the placing, installation, bedding, packing, removal, connection or disconnection of any apparatus or alternative apparatus, or execute any filling around the apparatus or alternative apparatus (where the apparatus or alternative apparatus is laid in a trench) within 600 millimetres of the point of connection or disconnection.

Facilities and rights for alternative apparatus

- **55.**—(1) Where, in accordance with the provisions of this Part of this Schedule, the undertaker affords to WPD facilities and alternative rights for the construction and maintenance in land of the undertaker of alternative apparatus in substitution for apparatus to be removed, those facilities and alternative rights are to be granted upon such terms and conditions as may be agreed between the undertaker and WPD or in default of agreement settled in accordance with paragraph 59 (expert determination).
- (2) In settling those terms and conditions in respect of alternative apparatus to be constructed in the land of the undertaker, the expert must—
 - (a) give effect to all reasonable requirements of the undertaker for ensuring the safety and efficient operation of the authorised development and for securing any subsequent alterations or adaptations of the alternative apparatus which may be required to prevent interference with any proposed works of the undertaker;
 - (b) have regard to the terms and conditions, if any, applicable to the apparatus for which the alternative apparatus is to be substituted;
 - (c) have regard to WPD's ability to fulfil its service obligations and comply with its licence conditions; and
 - (d) have regard to the standard form rights WPD ordinarily secures for the type of alternative apparatus to be constructed in the circumstances similar to the authorised development.

(3) If the facilities and alternative rights to be afforded by the undertaker in respect of any alternative apparatus, and the terms and conditions subject to which those facilities and alternative rights are to be granted, are in the opinion of the expert less favourable on the whole to WPD than the facilities and rights enjoyed by it in respect of the apparatus to be removed and the terms and conditions to which those facilities and rights are subject, the expert must make such provision for the payment of compensation by the undertaker to WPD as appears to the expert to be reasonable having regard to all the circumstances of the particular case.

Retained apparatus

- **56.**—(1) Not less than 60 days before the undertaker intends to start the execution of any specified work where the removal of the apparatus in question has not been required under paragraph 54 (removal of apparatus), the undertaker shall submit to WPD a plan of the works to be executed. Any submission must note the time limits imposed on WPD under sub-paragraph (3).
- (2) Subject to sub-paragraph (3) the undertaker shall not commence any works to which sub-paragraph (1) applies until WPD has identified any reasonable requirements it has for the alteration or protection of the apparatus, or for securing access to it.
- (3) If by the expiry of 60 days beginning with the date on which a plan under sub-paragraph (1) is submitted WPD has not advised the undertaker in writing of any reasonable requirements for the alteration or protection of the apparatus, or for securing access to it, it shall be deemed not to have any such requirements and the undertaker shall be at liberty to proceed with the works.
- (4) The works referred to in sub-paragraph (1) must be executed only in accordance with the plan submitted under sub-paragraph (1) and in accordance with any reasonable requirements as may be notified in accordance with sub-paragraph (2) by WPD and WPD shall be entitled to watch and inspect the execution of those works.
- (5) At all times when carrying out the authorised development the undertaker must comply with WPD's Avoidance of Danger from Electricity Overhead Lines and Underground Cables (2014), the Energy Network Association's A Guide to the Safe Use of Mechanical Plant in the Vicinity of Electricity Overhead Lines (undated), the Health and Safety Executive's GS6 Avoiding Danger from Overhead Power Lines and the Health and Safety Executive's HSG47 Avoiding Danger from Underground Services (Third Addition) (2014) as the same may be replaced from time to time.
- (6) If WPD, in accordance with sub-paragraph (2) and in consequence of the works proposed by the undertaker, reasonably requires the removal or diversion of any apparatus and gives written notice to the undertaker of that requirement, this Part of this Schedule applies as if the removal or diversion of the apparatus had been required by the undertaker under paragraph 54(2) (removal of apparatus).
- (7) Nothing in this paragraph precludes the undertaker from submitting at any time or from time to time, but in no case less than 60 days before commencing the execution of any works, a new plan instead of the plan previously submitted, and having done so the provisions of this paragraph apply to and in respect of the new plan.
- (8) The undertaker is not required to comply with sub-paragraph (1) in a case of emergency but in that case it must give to WPD notice as soon as is reasonably practicable and a plan of those works as soon as reasonably practicable subsequently and must comply with any reasonable requirements stipulated by WPD under sub-paragraph (2) and with sub-paragraphs (4) and (5) in so far as is reasonably practicable in the circumstances. Nothing in this sub-paragraph prevents WPD from exercising its rights under sub-paragraph (6).

Expenses and costs

57.—(1) Subject to the following provisions of this paragraph, the undertaker must pay to WPD the proper and reasonable expenses reasonably incurred by WPD in, or in connection with, the

inspection, removal, diversion, alteration or protection of any apparatus, the construction of any alternative apparatus and the acquisition or grant of alternative rights for the alternative apparatus, arising as a result of the powers conferred upon the undertaker pursuant to this Order.

- (2) The value of any apparatus removed under the provisions of this Part of this Schedule must be deducted from any sum payable under sub-paragraph (1), that value being calculated after removal.
- (3) If in accordance with the provisions of this Part of this Schedule WPD requires that alternative apparatus of better type, of greater capacity, of greater dimensions or at a greater depth is necessary in substitution for existing apparatus which for WPD's network requirements is over and above what is necessary as a consequence of and for the purpose of the authorised development, WPD shall reduce the cost of such additional requirements from the amount payable by the undertaker pursuant to sub-paragraph (1).
 - (4) For the purposes of sub-paragraph (3)—
 - (a) an extension of apparatus to a length greater than the length of existing apparatus is not to be treated as a placing of apparatus of greater dimensions than those of the existing apparatus; and
 - (b) where the provision of a joint in a cable is agreed, or is determined to be necessary, the consequential provision of a jointing chamber or of a manhole is to be treated as if it also had been agreed or had been so determined.
- (5) An amount which apart from this sub-paragraph would be payable to a utility undertaker in respect of works by virtue of sub-paragraph (1), if the works include the placing of apparatus provided in substitution for apparatus placed more than 7 years and 6 months earlier so as to confer on the utility undertaker any financial benefit by deferment of the time for renewal of the apparatus in the ordinary course, is to be reduced by the amount which represents that benefit.
- **58.**—(1) Subject to sub-paragraph (2), if by reason or in consequence of the construction of any specified work or any subsidence resulting from any of those works any damage is caused to any apparatus or alternative apparatus (other than apparatus the repair of which is not reasonably necessary in view of its intended removal for the purposes of those works) or property of WPD the undertaker is to—
 - (a) bear and pay the cost reasonably incurred by WPD in making good such damage or restoring the supply; and
 - (b) reimburse WPD for any other expenses, loss, damages, penalty or costs reasonably and properly incurred by WPD, by reason or in consequence of any such damage or interruption.
- (2) Nothing in sub-paragraph (1) imposes any liability on the undertaker with respect to any damage or interruption to the extent that it is attributable to the act, neglect or default of WPD, its officers, servants, contractors or agents.
- (3) WPD must give the undertaker reasonable notice of any such claim or demand and no settlement or compromise is to be made without the consent of the undertaker which, if it withholds such consent, is to have the sole conduct of any settlement or compromise or of any proceedings necessary to resist the claim or demand.
- (4) WPD's liability to the undertaker for negligence or breach of contract, in respect of each diversion, shall be limited to the value of that diversion and WPD shall not otherwise be liable to the undertaker for any losses or costs incurred by the undertaker resulting from delays to the authorised development as a result of its failure to undertake works to deliver any alternative apparatus.

Expert determination

- **59.**—(1) Article 42 (arbitration) applies to any difference as to the legal interpretation of this Part of this Schedule and as provided for in sub–paragraph (7).
- (2) Save as provided for in sub-paragraph (1) or sub-paragraph (7) any difference under this Part of this Schedule must be referred to and settled by a single independent and suitable person who holds appropriate professional qualifications and is a member of a professional body relevant to the matter in dispute acting as an expert, such person to be agreed by the differing parties or, in the absence of agreement, identified by the President of the Institution of Civil Engineers or the President of the Institution of RICS or the President of the Institution of Engineering and Technology (as relevant and agreed between WPD and the undertaker, both acting reasonably and without delay).
- (3) All parties involved in settling any difference must use best endeavours to do so within 14 days from the date of a dispute first being notified in writing by one party to the other and in the absence of the difference being settled within that period the expert must be appointed within 21 days of the notification of the dispute.
- (4) The costs and fees of the expert and the costs of WPD and the undertaker are payable by the parties in such proportions as the expert may determine. In the absence of such determination the costs and fees of the expert are payable equally by the parties who shall each bear their own costs.
 - (5) The expert must—
 - (a) invite the parties to make submissions to the expert in writing and copied to the other party to be received by the expert within 14 days of the expert's appointment;
 - (b) permit a party to comment on the submissions made by the other party within 7 days of receipt of the submissions;
 - (c) issue a decision within 14 days of receipt of the submissions under sub-paragraph (b); and
 - (d) give reasons for the decision.
 - (6) The expert must consider where relevant—
 - (a) the development outcome sought by the undertaker;
 - (b) the ability of the undertaker to achieve its outcome in a timely and cost-effective manner;
 - (c) the nature of the power sought to be exercised by the undertaker;
 - (d) the effectiveness, cost and reasonableness of proposals for mitigation arising from any party;
 - (e) WPD's service obligations and licence conditions; and
 - (f) any other important and relevant consideration.
- (7) Any determination by the expert is final and binding, except in the case of manifest error in which case the difference that has been subject to expert determination may be referred to and settled by arbitration under article 42.