# PROTECTIVE PROVISIONS

## PART 1

# FOR THE PROTECTION OF ELECTRICITY, GAS, WATER AND SEWAGE UNDERTAKERS

- **1.** For the protection of the utility undertakers referred to in this Part of this Schedule the following provisions have effect, unless otherwise agreed in writing between the undertaker and the utility undertaker concerned.
  - 2. In this Part of this Schedule—

"alternative apparatus" means alternative apparatus adequate to enable the utility undertaker in question to fulfil its statutory functions in a manner no less efficient than previously;

"apparatus" means—

- (a) in the case of an electricity undertaker, electric lines or electrical plant (as defined in the Electricity Act 1989(a)), belonging to or maintained by that undertaker;
- (b) in the case of a gas undertaker, any mains, pipes or other apparatus belonging to or maintained by a gas transporter within the meaning of Part 1 of the Gas Act 1986(**b**) for the purposes of gas supply;
- (c) in the case of a water undertaker, mains, pipes or other apparatus belonging to or maintained by that undertaker for the purposes of water supply; and
- (d) in the case of a sewerage undertaker—
  - (i) any drain or works vested in the undertaker under the Water Industry Act 1991(c); and
  - (ii) any sewer which is so vested or is the subject of a notice of intention to adopt given under section 102(4) of that Act or an agreement to adopt made under section 104 of that Act.

and includes a sludge main, disposal main (within the meaning of section 219 of that Act) or sewer outfall and any manholes, ventilating shafts, pumps or other accessories forming part of any such sewer, drain or works, and includes any structure in which apparatus is or is to be lodged or which gives or will give access to apparatus;

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

"utility undertaker" means-

- (e) any licence holder within the meaning of Part 1 of the Electricity Act 1989;
- (f) a gas transporter within the meaning of Part 1 of the Gas Act 1986;

<sup>(</sup>a) 1989 c. 29.

<sup>(</sup>b) 1986 c. 44. A new section 7 was substituted by section 5 of the Gas Act 1995 (c. 45), and was further amended by section 76 of the Utilities Act 2000 (c. 27).

(c) 1991 c. 56.

- (g) a water undertaker within the meaning of the Water Industry Act 1991; and
- (h) a sewerage undertaker within the meaning of Part 1 of the Water Industry Act 1991, for the area of the authorised development, and in relation to any apparatus, means the undertaker to whom it belongs or by whom it is maintained.

## On street apparatus

**3.** This Part of this Schedule does not apply to apparatus in respect of which the relations between the undertaker and the utility undertaker are regulated by the provisions of Part 3 of the 1991 Act.

#### Apparatus in stopped up streets

- **4.**—(1) Where any street is stopped up under article 16 (permanent stopping up and restriction of use of streets and private means of access), any utility undertaker whose apparatus is in the street has the same powers and rights in respect of that apparatus as it enjoyed immediately before the stopping up and the undertaker must grant to the utility undertaker legal easements reasonably satisfactory to the utility undertaker in respect of such apparatus and access to it, but nothing in this paragraph affects any right of the undertaker or of the utility undertaker to require the removal of that apparatus under paragraph 7 or the power of the undertaker to carry out works under paragraph 9
  - (2) Regardless of the temporary stopping up or diversion of any highway under the powers conferred by article 15 (temporary stopping up and restriction of use of streets), a utility undertaker is at liberty at all times to take all necessary access across any such stopped up highway and to execute and do all such works and things in, upon or under any such highway as may be reasonably necessary or desirable to enable it to maintain any apparatus which at the time of the stopping up or diversion was in that highway.

# Protective works to buildings

**5.** The undertaker, in the case of the powers conferred by article 24 (protective work to buildings), must exercise those powers so as not to obstruct or render less convenient the access to any apparatus.

## Acquisition of land

6. Regardless of any provision in this Order or anything shown on the land plans, or contained in the book of reference, the undertaker shall not acquire any apparatus land or override any easement or other interest of the utility undertaker or acquire any land or other interest of the utility undertaker or create any new rights over the same otherwise than by agreement of the relevant the utility undertaker such agreement not to be unreasonably withheld or delayed (having regard to the utility undertaker's existing and future requirements for such land or interests). (2) Regardless of any provision in this Order or anything shown on the land plans or contained in the book of reference, the undertaker shall not interfere with any communications cables or equipment used by the utility undertaker in relation to its apparatus or acquire or interfere with any rights or interests supporting the use, maintenance or renewal of such equipment otherwise than by agreement of the relevant utility undertaker (such agreement not to be unreasonably withheld or delayed) the undertaker must not acquire any apparatus otherwise than by agreement.

# Removal of apparatus

- 7.—(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 the utility undertaker's apparatus is relocated or diverted, that apparatus must not be removed under this Part of this Schedule, and any right of a utility undertaker to maintain that apparatus in that land must not be extinguished, until alternative apparatus has been constructed and is in operation to the reasonable satisfaction of the utility undertaker in question in accordance with sub-paragraphs (2) to (6).
  - (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, the undertaker must give to the utility undertaker in question 28–42 days' advance 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 in that case (or if in consequence of the exercise of any of the powers conferred by this Order an undertaker reasonably needs to remove any of its apparatus) the undertaker must, subject to sub-paragraph (3), afford

- to the utility undertaker the necessary facilities and rights for the construction of alternative apparatus in other land of the undertaker and subsequently for the maintenance of that apparatus.
- (3) If alternative apparatus or any part of such apparatus is to be constructed elsewhere than in other land of the undertaker, or the undertaker is unable to afford such facilities and rights as are mentioned in sub-paragraph (2) in the land in which the alternative apparatus or part of such apparatus is to be constructed:
- (i) the undertaker shall in the first instance acquire such land or interests within the Order limits for the purpose of the relocation or construction of alternative apparatus or use all reasonable endeavors to acquire such necessary land interests or rights as the utility undertaker may reasonably require for the relocation and construction of alternative apparatus and shall procure all necessary rights to access and maintain the utility undertakers apparatus and alternative apparatus thereafter the terms of such access and maintenance to be agreed by the utility undertaker (acting reasonably); and

(ii) in the event the undertaker is not able to procure the necessary land interests or rights referred to in sub-paragraph 3(i) the the utility undertaker must, on receipt of a written notice to that effect from the undertaker, as soon as reasonably possible use its best endeavours to obtain the necessary facilities and rights in the land in which the alternative apparatus is to be constructed save that this obligation shall not extend to the requirement for the utility undertaker to use its compulsory purchase powers to this end unless it elects to do so.

- (4) Any alternative apparatus to be constructed in land of the undertaker under this Part of this Schedule must be constructed in such manner and in such line or situation as may be agreed between the utility undertaker in question and the undertaker or in default of agreement settled by arbitration in accordance with article 48 (arbitration).
- (5) The utility undertaker in question must, after the alternative apparatus to be provided or constructed has been agreed or settled by arbitration in accordance with article 48, and after the grant to the utility undertaker of any such facilities and rights as are referred to in sub-paragraphs (2) or (3), proceed without unnecessary delay to construct and bring into operation the alternative apparatus and subsequently to remove any apparatus required by the undertaker to be removed under the provisions of this Part of this Schedule.
- (6) Regardless of anything in sub-paragraph (5), if the undertaker gives 42 day's advance notice in writing to the utility undertaker in question that the undertaker 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 the utility undertaker, must be executed by the undertaker without unnecessary delay under the superintendence, if given, and to the reasonable satisfaction of the utility undertaker subject to the undertaker providing the utility undertaker with plan of works with the advance notice.

(7) The undertaker shall not commence the construction or removal of any apparatus to which sub-paragraph (6) applies until the utility undertaker has given written approval of the plans so submitted.

#### Facilities and rights for alternative apparatus

- **8.**—(1) Where, in accordance with the provisions of this Part of this Schedule, the undertaker affords to a utility undertaker facilities and rights for the construction and maintenance in land of the undertaker of alternative apparatus in substitution for apparatus to be removed, those facilities and rights are to be granted upon such terms and conditions as may be agreed between the undertaker and the utility undertaker in question or in default of agreement settled by arbitration in accordance with article 48 (arbitration).
  - (2) If the facilities and rights to be afforded by the undertaker in respect of any alternative apparatus, and the terms and conditions subject to which those facilities and rights are to be granted, are in the opinion of the arbitrator less favourable on the whole to the utility undertaker in question 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 arbitrator must make such provision for the payment of compensation by the undertaker to that utility undertaker as appears to the arbitrator to be reasonable having regard to all the circumstances of the particular case.

#### Retained apparatus

- **9.**—(1) Not less than  $\frac{2842}{1}$  days before starting the execution of any works in, on or under any land purchased, held, appropriated or used under this Order that are near to, or will or may affect, any apparatus the removal of which has not been required by the undertaker under paragraph 7(2), the undertaker must submit to the utility undertaker in question a plan of the works to be executed.
  - (2) Those works must be executed only in accordance with the plan submitted under subparagraph (1) and in accordance with such reasonable requirements as may be made in accordance with sub-paragraph (3) by the utility undertaker for the alteration or otherwise for the protection of the apparatus, or for securing access to it, and the utility undertaker is entitled to watch and inspect the execution of those works.
  - (3) Any requirements made by a utility undertaker under sub-paragraph (2) must be made within a period of 21–42 days beginning with the date on which a plan under sub-paragraph (1) is submitted to it.
  - (4) If a utility undertaker in accordance with sub-paragraph (3) and in consequence of the works proposed by the undertaker, reasonably requires the removal of any apparatus and gives written notice to the undertaker of that requirement, paragraphs 1 to 3 and 6 to 8 apply as if the removal of the apparatus had been required by the undertaker under paragraph 7(2).

(5) Nothing in this paragraph precludes the undertaker from submitting at any time or from time to time, but in no case less than 28–35 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.

(6) The undertaker is not required to comply with sub-paragraph (1) in a case of emergency but in that case must give to the utility undertaker in question notice as soon as is reasonably practicable and a plan of those works as soon as reasonably practicable subsequently and must comply with sub-paragraph (3) in so far as is reasonably practicable in the circumstances.

## Expenses and costs

- 10.—(1) Subject to the following provisions of this paragraph, the undertaker must repay to a utility undertaker within 30 days of receipt of a demand all reasonable and proper charges costs and expenses reasonably incurred by that utility undertaker in, or in connection with, the inspection, removal, alteration or protection of any apparatus or the construction of any new apparatus which may reasonably and properly be required in consequence of the execution of any such works as are authorised by this Order including without limitation:
  - (a) any costs reasonably incurred or compensation properly paid in connection with the acquisition of rights or the exercise of statutory powers for such apparatus including without limitation in the event that the utility undertaker elects to use compulsory purchase powers to acquire any necessary rights under paragraph 7(3) all costs incurred as a result of such action;
  - (b) in connection with the cost of the carrying out of any diversion work or the provision of any alternative apparatus;
  - (c) the cutting off of any apparatus from any other apparatus or the making safe of redundant apparatus;
  - (d) the approval of plans;
  - (e) the carrying out of protective works, plus a capitalised sum to cover the cost of maintaining and renewing permanent protective works;
  - (f) the survey of any land, apparatus or works, the inspection and monitoring of works or the installation or removal of any temporary works reasonably necessary in consequence of the execution of any such works referred to in this Schedule<del>referred to in paragraph 7(2)</del>.
  - (2) There must be deducted from any sum payable under subparagraph (1) the value of any apparatus removed under the provisions of this Part of this Schedule that value being calculated after removal.
    - (3) If in accordance with the provisions of this Part of this Schedule—
      - (a) apparatus of better type, of greater capacity or of greater dimensions is placed in substitution for existing apparatus of worse type, of smaller capacity or of smaller dimensions; or
      - (b) apparatus (whether existing apparatus or apparatus substituted for existing apparatus) is placed at a depth greater than the depth at which the existing apparatus was situated,

and the placing of apparatus of that type or capacity or of those dimensions or the placing of apparatus at that depth, as the case may be, is not agreed by the undertaker or, in default of agreement, is not determined by arbitration in accordance with article 48 (arbitration) to be necessary, then, if such placing involves cost in the construction of works under this Part of this Schedule exceeding that which would have been involved if the apparatus placed had been of the existing type, capacity or dimensions, or at the existing depth, as the case may be, the amount which apart from this sub-paragraph would be payable to the utility undertaker in question by virtue of sub-paragraph (1) must be reduced by the amount of that excess save where it is not possible in the circumstances to obtain the existing type of operations, capacity, dimensions or place at the existing depth in which case full costs shall be borne by the undertaker.

- (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 pipe or 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.

- 11.—(1) Subject to sub-paragraphs (2) and (3), if by reason or in consequence of the construction of any such works referred to this Order, or in consequence of the construction, use, maintenance or failure of any of the authorised development by or on behalf of the undertaker or in consequence of any act or default of the undertaker (or any person employed or authorised by it) in the course of carrying out such works, including without limitation works carried out by the undertaker or an utility undertaker under this Schedule in paragraphs 5 or 7(2), or by reason of any subsidence resulting from such development or 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 a utility undertaker, or there is any interruption in any service provided, or in the supply of any goods, by any utility undertaker, or the utility undertaker becomes liable to pay any amount to a third party, the undertaker must—
  - (a) bear and pay the cost reasonably incurred by that utility undertaker in making good such damage or restoring the supply; and
  - (b) indemnify that utility undertaker for any other expenses, loss, demands, proceedings, damages, claims, penalty or costs incurred by or recovered from the utility undertaker, by reason or in consequence of any such damage or interruption or the utility undertaker becoming liable to any third partymake reasonable compensation to that utility undertaker for any other expenses, loss, damages, penalty or costs incurred by the undertaker,

by reason or in consequence of any such damage or interruption.

- (2) The fact that any act or thing may have been done by a utility undertaker on behalf of the undertaker or in accordance with a plan approved by a utility undertaker or in accordance with any requirement of a utility undertaker or under its supervision does not, subject to sub-paragraph (3), excuse the undertaker from liability under the provisions of sub-paragraph (1).
- (3) 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 a utility undertaker, its officers, servants, contractors or agents.
- (4) A utility undertaker 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 who, if withholding such consent, has the sole conduct of any settlement or compromise or of any proceedings necessary to resist the claim or demand.

#### Cooperation

- 12. Where in consequence of the proposed construction of any of the authorised development, the undertaker or a utility undertaker requires the removal of apparatus under paragraph 7(2) or a utility undertaker makes requirements for the protection or alteration of apparatus under paragraph 9, the undertaker must use best endeavours to co-ordinate the execution of the works in the interests of safety and the efficient and economic execution of the authorised development and taking into account the need to ensure the safe and efficient operation of the utility undertaker's undertaking and each utility undertaker must use its best endeavours to co-operate with the undertaker for that purpose.
- 13. Nothing in this Part of this Schedule affects the provisions of any enactment or agreement regulating the relations between the undertaker and a utility undertaker in respect of any apparatus laid or erected in land belonging to the undertaker on the date on which this Order is made.