

PR13 Implementation - Proposed Schedule 4 for Open Access operators

SCHEDULE 4: ENGINEERING ACCESS STATEMENT, TIMETABLE PLANNING RULES AND RESTRICTIONS OF USE

PART 1: NOT USED

PART 2: NOT USED

PART 3: COMPENSATION FOR RESTRICTIONS OF USE

1. Definitions

1.1 *Defined terms*

In this Part 3 and its Appendices, unless the context otherwise requires:

“Applicable Timetable”	means, in respect of any day, that part of the Working Timetable in respect of that day which is required to be drawn up in accordance with Condition D2.1.1 as at 22:00 hours on the day prior to that day;
“Bi-annual Timetable”	means either of the following: <ul style="list-style-type: none">(a) the Corresponding Day Timetable for all days in the period from and including the Principal Change Date up to but excluding the immediately following Subsidiary Change Date; or(b) the Corresponding Day Timetable for all days from and including the Subsidiary Change Date up to but excluding the immediately following Subsidiary Change Date or Principal Change Date, as the case may be;
“Cancellation Minutes”	shall have the meaning ascribed to it in Schedule 8;
“Cap”	shall have the meaning ascribed to it in Schedule 8;
“Corresponding Day”	means, in respect of any day (the “ first day ”): <ul style="list-style-type: none">(a) a day which is contained in the same Timetable Period as the first day and on which the Services scheduled in the New Working Timetable are the same as would have been scheduled on the first day but for Restrictions of Use reflected in the New

	Working Timetable for the first day; or
(b)	if no day is found under paragraph (a) above, then a day which is contained in the equivalent Timetable Period for the time of year, in the year immediately preceding the Timetable Period which includes the first day and on which the Services scheduled in the New Working Timetable are the same as would have been scheduled on the first day but for Restrictions of Use reflected in the New Working Timetable for the first day; or
(c)	if no day is found under paragraph (a) or (b) above, such other day as the parties may agree or as may be determined in accordance with paragraph 12.2;
“Corresponding Day Timetable”	means, in relation to a Corresponding Day, the New Working Timetable or such other timetable as may be agreed between the parties or otherwise determined in accordance with paragraph 12.2;
“Day 42 Statement”	shall have the meaning ascribed to it in paragraph 13.1(a);
“Disrupted”	means:
	(a) cancelled;
	(b) diverted off the Route over which it was scheduled to run in the Corresponding Day Timetable; and/or
	(c) starting or finishing short in comparison with the Service as timetabled in the Corresponding Day Timetable;
“First Restriction”	shall have the meaning ascribed to it in paragraph 2.12(a)(i);
“First Restriction Period”	shall have the meaning ascribed to it in paragraph 2.12(a)(ii);

“Further Restriction”	shall have the meaning ascribed to it in paragraph 2.12(a)(ii)(B);
“High Speed Diversion”	means a situation in which a Train is diverted between successive Monitoring Points such that it travels a longer distance at a higher average speed than that normally scheduled and arrives at its destination at a time later than that specified in the New Working Timetable;
“Journey Time”	shall have the meaning ascribed to it in Schedule 8;
“Monitoring Point”	shall have the meaning ascribed to it in Schedule 8;
“Network Rail Restriction of Use”	means any Restriction of Use other than an Operator Restriction of Use;
“Notification Factor” or “NF”	shall have the meaning ascribed to it in paragraph 9;
“Off Peak”	where applicable, has the meaning ascribed to “Off Peak Services” in Schedule 5;
“Operator Restriction of Use”	means a Restriction of Use of the type referred to in paragraph 2.3;
“Over-run”	shall have the meaning ascribed to it in paragraph 2.12(a);
“Peak”	where applicable, has the meaning ascribed to “Peak Services” in Schedule 5;
“Period”	shall have the meaning ascribed to it in Schedule 8;
“Public Holiday”	means any day other than Saturday or Sunday on which the banks in the City of London are not open for business;
“Recovery Allowance”	means an allowance for additional time incorporated in the New Working Timetable or (where the Train Operator requests that the allowance is not incorporated in the New Working Timetable and Network Rail complies with that

	request) the Applicable Timetable to allow a Train to regain time lost during an earlier part of its journey;
“Restriction of Use”	means, in respect of any day, any restriction of use of all or any part of the Routes (other than one caused by a Recovery Allowance which was contained in the Applicable Timetable Planning Rules relevant to that day notified to each Timetable Participant on or before D-26 which results in:
	(a) a difference between the Applicable Timetable on that day as compared with the New Working Timetable in respect of that day; and/or
	(b) a difference between the New Working Timetable on that day as compared with the Corresponding Day Timetable in respect of the Corresponding Day;
“Restriction of Use Day”	means a day on which a Network Rail Restriction of Use is taken or deemed to be taken;
“RoU Claim Notice”	means a notice issued by either party pursuant to paragraph 2.8;
“RoU Liability”	means any costs, direct losses and expenses (including any loss of revenue) reasonably incurred or reasonably expected to be incurred by the Train Operator (including any increase in RoU Variable Costs but net of any benefit arising from the taking of a Restriction of Use including any decrease in RoU Variable Costs) as a consequence of a Type 3 Restriction of Use or any Restriction(s) of Use covered by an SPD Claim;
“RoU Variable Costs”	means any Train Operator costs which vary as a result of a Restriction of Use or where applicable an Over-run arising directly from changes in train mileage including maintenance, fuel or the Traction Electricity Charge, the Variable Track Usage

	Charge and the Capacity Charge (as such terms are defined in Schedule 7);
“RPI”	shall have the meaning ascribed to it in Schedule 7;
“SPD Claim”	has the meaning specified in paragraph 2.10(d);
“SPD Notice”	means a notice issued by either party pursuant to paragraph 2.10(a);
“SPD Period”	means the period of any 3 or 7 (as the case may be) consecutive Periods in which it is agreed or determined that Sustained Planned Disruption has occurred in respect of the Train Operator, together with any subsequent consecutive Period up to but excluding the first Period to occur in respect of which it is agreed or determined that the test for Sustained Planned Disruption is not satisfied in respect of the Train Operator;
“SPD Cost Threshold No.1”	means [to be inserted by ORR];
“SPD Cost Threshold No.2”	means [to be inserted by ORR];
“SPD Revenue Threshold No.1”	means 20%;
“SPD Revenue Threshold No.2”	means 15%;
“SPD Termination Notice”	has the meaning specified in paragraph 2.10(c);
“Sustained Planned Disruption” or “SPD”	means a circumstance where: <ul style="list-style-type: none"> (a) the aggregate of all of the Train Operator’s notional revenue losses calculated in accordance with paragraph 3 for any one or more Restrictions of Use during: <ul style="list-style-type: none"> (i) 3 consecutive Periods is equal to or exceeds SPD Revenue Threshold No.1; or (ii) 7 consecutive Periods is equal to or exceeds SPD Revenue Threshold No.2,

and that the difference between the RoU Liability calculated in accordance with paragraph 8 and the Train Operator's notional revenue losses calculated in accordance with paragraph 3 and paragraph 4 for such Restrictions of Use during that period would be more than £10,000; or

- (b) in respect of any one or more Restrictions of Use during :
 - (i) 3 consecutive Periods the difference between the Train Operator's RoU Liability (excluding any loss of revenue) calculated in accordance with paragraph 8 and the Train Operator's notional costs calculated under paragraph 4 would be more than SPD Cost Threshold No. 1; or
 - (ii) 7 consecutive Periods the difference between the Train Operator's RoU Liability (excluding any loss of revenue) calculated in accordance with paragraph 8 and the Train Operator's notional costs calculated under paragraph 4 would be more than SPD Cost Threshold No. 2;

“Service Code”

shall have the meaning ascribed to it in Schedule 8;

“Service Group”

shall have the meaning ascribed to it in Schedule 8;

“Train”

shall have the meaning ascribed to it in Schedule 8;

“Train–Bus–Train Pattern”

means a situation where:

- (a) a Restriction of Use occurs on any section of track between:
 - (i) successive Monitoring Points; or

- (ii) the station of origin and the next Monitoring Point; and
- (b) the Train Operator uses a substitute bus or other alternative road service between any pair of stations situated:
 - (i) between or including such successive Monitoring Points; or
 - (ii) at or between the station of origin and the next Monitoring Point;

“Type 3 Restriction of Use” means a single Restriction of Use (including any Over-run) of more than 120 consecutive hours (including any part of that Restriction of Use which occurs during a Public Holiday);

“Unplanned Over-run Period” shall have the meaning ascribed to it in paragraph 2.12(a)(ii)(A);

“Viable Transfer Point” a station normally served by the services operated by the Train Operator, and equipped to enable the efficient and safe transfer of trainloads of passengers to and from alternative modes of transport, and/or services operated by other Train Operators, and which the parties have agreed, and set out in Annex B, shall be used for the purpose of providing bus substitution services, and for calculating the cost of bus substitution services in accordance with the provisions of paragraph 4 Costs Compensation for Network Rail Restrictions of Use”;

“Week” means a period commencing at 00:00:00 hours on any Saturday and ending at 23:59:59 hours on the next following Friday; and

“White Period” means any period during which the taking of a Restriction of Use would not result in any notional revenue loss being calculated in accordance with paragraph 3.

1.2 Suspension Notices

Wherever a Suspension Notice is in force, the effects of that Suspension Notice shall be the subject of Clause 3.6 and not of this Schedule 4. A Restriction of Use shall only be treated as a Restriction of Use to the extent that it involves a Restriction of Use of all or any part of the Routes which is not covered by the restriction under that Suspension Notice.

1.3 Possession

Any reference in this contract to the term “possession”, whether on its own or in composite, should be construed as “Restriction of Use” as defined in this Part 3.

1.4 White Period

In respect of any Type 3 Restriction of Use, where a Restriction of Use starts before and/or ends after a White Period, the entire length of the Restriction of Use shall be taken into account when counting the cumulative total hours.

2.1 Entry into effect

This Part 3 shall apply in respect of Restrictions of Use.

2.2 Applicable Engineering Access Statement and the Network Code

The provisions of this Part 3 shall be without prejudice to:

- (a) Network Rail's right to take Restrictions of Use under or pursuant to the Applicable Engineering Access Statement;
- (b) the establishment of any amended Working Timetable under Part H of the Network Code; and
- (c) any rights pursuant to the Network Code that the Train Operator may have to challenge any decision of Network Rail.

2.3 Operator Restriction of Use

Network Rail shall not be obliged to make any payments to the Train Operator for any one or more Restrictions of Use to the extent:

- (a) required as a result of any damage to the Network or Environmental Damage which in each case:
- (b) arises wholly or mainly from the operations of the Train Operator or its failure to comply with its obligations under this contract; and

- (c) Network Rail demonstrates is in excess of fair wear and tear arising from use of the Network by the Train Operator;
- (d) requested by the Train Operator (other than for the purposes of inspection, maintenance, renewal or repair of the Network); or
- (e) required in connection with a Network Change proposed by the Train Operator under Condition G3.

2.4 *Network Rail payments*

Subject to paragraph 2.3, Network Rail shall make payments to the Train Operator (in accordance with the procedure in paragraph 13) in respect of a Network Rail Restriction of Use calculated in accordance with paragraph 2.7 and 2.10 where applicable.

2.5 NOT USED

2.6 NOT USED

2.7 *Type 3 Restriction of Use*

Where a Train Operator's RoU Liability exceeds £10,000 in respect of any Type 3 Restriction of Use Network Rail shall make payments to the Train Operator (in accordance with the procedure in paragraph 13) calculated in accordance with paragraph 7.

2.8 *RoU Claim Notice*

- (a) A Train Operator wishing to make a request for payments from Network Rail pursuant to Clause 2.7 must notify Network Rail that a Restriction of Use is a Type 3 Restriction of Use and that the circumstances in paragraph 2.7 apply within 56 days of the date of the end of such Type 3 Restriction of Use
- (b) The notice referred to in paragraph 2.8(a) must include details of the estimate of the RoU Liability which the Train Operator has incurred in respect of the relevant Restriction of Use.

2.9 *Changes to Restrictions of Use*

- (a) Where a single Restriction of Use falls within the definition of a Type 3 Restriction of Use and there is a change which means that no Restriction of Use occurs or that the Restriction of Use no longer falls within the definition of a Type 3 Restriction of Use, then that Restriction

of Use shall be treated, for the purposes of the calculation and payment of compensation, as if it had never been a Type 3 Restriction of Use (or, where applicable, as if it had not been a Restriction of Use).

- (b) Where a single Restriction of Use does not fall within the definition of a *Type 3 Restriction of Use* and there is a change which means that the Restriction of Use then falls within the definition of a Type 3 Restriction of Use, then that Restriction of Use shall be treated, for the purposes of the calculation and payment of compensation, as if it had always been a Type 3 Restriction of Use
- (c) For the purposes of paragraph 2.9(d), a Restriction of Use shall be deemed to be taken if and to the extent that it results in any difference between timetables of the type referred to in the definition of “Restriction of Use” when notified, whether or not the restriction giving rise to that Restriction of Use was subsequently cancelled in whole or in part.
- (d) Where a change to a Type 3 Restriction of Use reduces the impact of that Restriction of Use and accordingly changes it so that it no longer falls within the definition of a Type 3 Restriction of Use or means that there is no Restriction of Use in accordance with paragraph 2.9(a), the Train Operator may, within 28 days of the date on which the change to the Type 3 Restriction of Use was notified to the Train Operator by Network Rail, serve a notice on Network Rail which sets out any costs to which the Train Operator is already committed or has already incurred and any costs associated with responding to the Type 3 Restriction of Use (both before and after the change). The Train Operator shall be entitled to recover such costs provided that such costs are reasonable and were properly committed or incurred in the circumstances.

2.10 *Sustained Planned Disruption*

- (a) If either party reasonably believes that a Sustained Planned Disruption has occurred then that party will be entitled to require that the costs and losses for the Restrictions of Use for the relevant services during the relevant SPD Period be calculated in accordance with paragraph 8 by serving a notice on the other (an “SPD Notice”) in accordance with paragraph 2.10(b).
- (b) Unless otherwise agreed in writing, an SPD Notice must be served no later than the day falling 56 days after the issue of the Day 42 Statement which followed the end of the relevant SPD Period and must

include a short explanation of why it reasonably believes a Sustained Planned Disruption has occurred and a statement of when the SPD Period commenced.

- (c) Following the issue of an SPD Notice, either party may serve a notice (an "SPD Termination Notice") stating that it reasonably believes that the relevant Sustained Planned Disruption is no longer occurring, such notice to include a short explanation of why the party serving it reasonably believes that the Sustained Planned Disruption has ceased and stating the Period in which such cessation has occurred. A party receiving an SPD Termination Notice shall within 30 days of its receipt by notice to the serving party either accept or reject the SPD Termination Notice and where it rejects the notice it shall include with its rejection notice a short explanation of why it reasonably believes the Sustained Planned Disruption is continuing. If the parties fail to reach agreement within 30 days after service of a rejection notice, or if prior to that date both parties agree that agreement is unlikely to be reached prior to that date, either party may notify the other that the dispute resolution procedure set out in paragraph 13.3 is to apply (save that references to paragraph 13.2 shall be construed as being references to this paragraph).
- (d) Following the issue of an SPD Notice the party that issued that notice must serve a claim (an "SPD Claim"):
 - (i) no later than the day falling 112 days after the issue of the Day 42 Statement for the last Period in the relevant SPD Period; or
 - (ii) where an SPD Period has exceeded 13 consecutive Periods in length or upon the termination or expiry of this contract, whichever comes first, unless otherwise agreed in writing, no later than the day falling 112 days after the issue of the Day 42 Statement which followed the 13th consecutive Period or the termination or expiry of this contract (as applicable), whichever is the earlier.
- (e) Provided a party has issued an SPD Notice in accordance with paragraph 2.10(b), nothing in paragraph 2.10(d) shall prevent that party from issuing more than one SPD Claim in respect of the same Sustained Planned Disruption, provided that:

- (i) each such SPD Claim relates to a different period within the said SPD Period (so there is no double-counting); and
 - (ii) no SPD Claim can be issued after the last day for serving notice specified under paragraph 2.10(d).
- (f) An SPD Claim must include details of when and why that party reasonably believes that a Sustained Planned Disruption has occurred and in particular:
- (i) if the claim is made by the Train Operator, such details as may reasonably be available of the RoU Liability which the Train Operator has incurred or reasonably expects to incur in respect of the relevant Restrictions of Use during the SPD Period; or
 - (ii) if the claim is made by Network Rail, the reasons why Network Rail reasonably believes that the Train Operator has been overcompensated or may be overcompensated by more than the relevant amount.
- (g) Following the service of an SPD Claim, if and to the extent it is agreed or determined that a Sustained Planned Disruption has occurred in the period covered by the claim then the relevant party shall make payments to the other (in accordance with the procedure in paragraph 13) calculated in accordance with paragraph 8 in respect of the SPD Period (or where applicable the part of the SPD Period) covered by the SPD Claim.

2.11 Early notice of RoU Liability

The parties may at any time engage in discussions on any matter likely to result in payments in respect of any RoU Liability and shall use reasonable endeavours to agree whether such RoU Liability calculated in accordance with paragraph 7 or 8 are likely to arise and/or what mitigating actions should be contemplated to reduce or avoid such RoU Liability. The party initiating such discussions shall provide to the other reasonable evidence in writing of why it thinks such RoU Liability will arise or mitigating actions should be contemplated. Following any agreement or determination that such RoU Liability are likely to arise in connection with one or more future Restrictions of Use or that mitigating actions should be contemplated, the parties shall where reasonably practicable engage in discussions on any options for mitigating costs, revenue loss and/or disruption including any advance compensation for such Restriction(s) of Use to the extent such advance compensation would or

would reasonably be expected to facilitate the mitigation of the contemplated disruption. Nothing in this contract shall prevent Network Rail and the Train Operator agreeing any options for mitigating costs and disruption in respect of any Restriction(s) of Use. Unless otherwise agreed, the timescales for claiming RoU Liability shall still apply.

2.12 Over-runs

- (a) An over-run ("Over-run") occurs where:
- (i) there is a Restriction of Use which is not an Operator Restriction of Use (the "First Restriction"); and
 - (ii) following the end of the relevant period of difference between timetables referred to in sub-paragraphs (a) and (b) of the definition of Restriction of Use which served to establish the existence of that Restriction of Use (the "First Restriction Period"), there is either:
 - (A) a further period of at least one hour during which Services are Disrupted due to (1) any incident attributed under Schedule 8 to circumstances arising from any restriction of operation of the Network which are a consequence of the First Restriction or (2) any act or omission in connection with any activities planned or undertaken which are directly attributable to the First Restriction (including any failure to remove the First Restriction by the time scheduled for its removal in the Applicable Engineering Access Statement) but excluding any act or omission by the Train Operator for which it would be allocated responsibility under this contract (the "Unplanned Over-run Period"); and/or
 - (B) a further Restriction of Use is taken which is at the same location as all or part of the First Restriction and directly connected with or attributable to any activities undertaken or planned to be undertaken under the First Restriction (a "Further Restriction"),

in each case without there being any intervening period between the First Restriction and the relevant Unplanned Over-run Period or Further Restriction, which is not either a White Period, Unplanned Over-run Period or a Further Restriction.

- (b) Where a Restriction of Use is subject to one or more Over-runs, then the entire duration from the start of the First Restriction to the end of the last Over-run in respect of the Restriction of Use shall be treated as making up a single Restriction of Use.
- (c) This paragraph 2.12 shall not result in any Unplanned Over-run Period being subject to either revenue loss compensation for Network Rail Restrictions of Use under paragraph 3 or costs compensation for Network Rail Restrictions of Use under paragraph 4.

3. Notional revenue loss for Network Rail Restrictions of Use

3.1 Basis for calculations

For each Period and for each Service Group, Network Rail shall calculate the notional revenue loss in respect of all Network Rail Restrictions of Use on each Restriction of Use Day in that Period by applying, in accordance with paragraphs 3.2 and 3.3, the formulae in paragraphs 3.4, 3.5 and 3.6. For the purposes of determining for this paragraph 3 to which Service Group a particular Train is allocated, a Train (or portion of a Train) shall be treated as allocated to a particular Service Group by reference to its Service Code, provided that where a particular Train (or portion of a Train) is given a different Service Code in the New Working Timetable from the Service Code given to it in the Applicable Timetable or a different Service Code in the Corresponding Day Timetable from the Service Code given to it in the New Working Timetable it shall be treated as part of the Service Group in relation to whichever of those Service Codes most correctly applies to that Train or, where both Service Codes could equally apply to that Train, to the Service Code applied to that Train in the New Working Timetable.

3.2 Separate calculations

In applying the formula in paragraph 3.4, Network Rail shall calculate the notional revenue loss separately in respect of all:

- (a) Network Rail Restrictions of Use which are taken into account in the New Working Timetable; and
- (b) Network Rail Restrictions of Use which are not so taken into account but are taken into account in the Applicable Timetable.

3.3 Meaning of T1 and T2

In paragraph 3.4:

- (a) where Network Rail is making the calculation for the purpose of paragraph 3.2(a), T1 shall mean the Corresponding Day Timetable and T2 shall mean the New Working Timetable for the Restriction of Use Day; and
- (b) where Network Rail is making the calculation for the purpose of paragraph 3.2(b), T1 shall mean the New Working Timetable for the Restriction of Use Day and T2 shall mean the Applicable Timetable for the Restriction of Use Day.

3.4 Formula

The formula referred to in paragraph 3.1 is as follows:

$$NRP = \Sigma((WACM + NREJT) \cdot BF \cdot NRPR \cdot NF)$$

where:

- (z) NRP is the Network Rail Payment;
- (a) Σ is the sum across all Network Rail Restrictions of Use and all Restriction of Use Days in the Period;
- (b) WACM is the weighted average of Cancellation Minutes for the Service(s) (or part(s) thereof) in that Service Group as a result of a Network Rail Restriction of Use, calculated according to the following formula:

$$WACM = (CM - NRPP) \cdot \sum \frac{(MPW \cdot CS)}{SS}$$

where:

CM is the Cancellation Minutes for the Service Group in question specified in column J of Appendix 1 to Schedule 8;

NRPP is the Network Rail performance point for the Service Group in question specified in column B of Appendix 1 to Schedule 8;

Σ is the sum across all Monitoring Points in the Service Group;

MPW is the weighting attributable to the Monitoring Point, as specified in column O of Appendix 1 to Schedule 8;

- CS is the number by which the number of stops at that Monitoring Point scheduled for that day in T2 is less than SS as a result of the Network Rail Restriction of Use; and
- SS is the number of stops at the Monitoring Point scheduled for that day in T1;
- (c) NREJT is the extended Journey Time as a result of a Network Rail Restriction of Use in respect of Services in that Service Group, for the Restriction of Use Day, being Services which are not cancelled, calculated according to the following formula:

$$NREJT = EJT \bullet \frac{1 - \sum (MPW \bullet CS)}{SS}$$

where:

\sum , MPW, CS and SS have the meanings ascribed to them in paragraph 3.4(b) above; and

EJT is the extended Journey Time as a result of a Network Rail Restriction of Use in respect of Services in that Service Group calculated according to the following formula:

if no Train in that Service Group is scheduled in T2 for that day, then EJT shall equal 0;

if otherwise,

EJT is the lesser of:

the number of minutes specified as the Cap for the Service Group in column K of Appendix 1 to Schedule 8; and

AJT \bullet $((u-v)/v)$,

provided always that if v equals or is greater than u, EJT shall equal 0;

where:

AJT is the average Journey Time for Trains in the Service Group scheduled for that day in T1, and shall be equal to the aggregate of the Journey Times scheduled in T1 in respect of such Trains divided by the aggregate number of Journeys scheduled in T1 in respect of such Trains;

- u is the average speed of Trains in the Service Group scheduled for that day in T1, and shall be equal to the aggregate of the number of miles scheduled to be run in T1 by such Trains divided by the aggregate of the Journey Times scheduled in T1 in respect of such Trains; and
- v is the speed to which the average speed of Trains in the Service Group scheduled for that day in T2 is reduced as a result of the Network Rail Restrictions of Use (calculated by reference to the aggregate of the number of miles which such Trains are scheduled to run in T2 divided by the aggregate of the end to end Journey Times scheduled in T2 in respect of such Trains),

and for the purposes of this paragraph 3.4:

“Journey”

means the journey of the Train scheduled in the relevant timetable from its station of origin to its destination station; provided that if a Train crosses a Service Group boundary then in respect of each Service Group the Train’s station of origin and destination station shall respectively mean the station at which the Train commences that part of its journey in that Service Group and the station at which it ends that part of its journey in that Service Group; and that where any Train splits to become more than one Train then that part of the Train’s journey up to the station where it splits shall be treated as one journey and each Train into which the Train splits shall be treated as making a separate journey; and

“Journey Time”

shall be calculated in respect of each journey by reference to the difference in minutes between the time of departure from the station of origin and the time of arrival at the destination station;

- (d) BF is the busyness factor, as calculated for each Service Group according to the following formula:

$$BF = \frac{\sum (\text{MPW} \bullet \text{SS})}{AS}$$

where:

- AS is the average number of stops at the Monitoring Point (being the Monitoring Point referred to in the definition of MPW) per day scheduled in the Bi-annual Timetable; and
- MPW and SS have the meanings ascribed to them in paragraph 3.4(b); and
- (e) NRPR is the Network Rail payment rate specified in column E of Appendix 1 to Schedule 8, as indexed according to the relevant provisions of Schedule 8.

3.5 *High Speed Diversions*

Where there is a High Speed Diversion and WACM, as defined in paragraph 3.4(b), has a value equal to or less than zero then the following formula shall apply:

$$\text{ANRP} = \frac{\text{TDR}_{\text{SG}} \bullet (\text{CM} - \text{NRPP}) \bullet \text{NRPR} \bullet \text{BF} \bullet \text{NF}}{\text{TDT}_{\text{SG}}}$$

where:

ANRP is the additional Network Rail payment;

TDR_{SG} is, in respect of each Service Group and each Restriction of Use Day on which a High Speed Diversion applies, the number of Trains in the Service Group scheduled in T2 to be subject to the High Speed Diversion;

TDT_{SG} is the total number of Trains scheduled to be run in the Service Group in T1;

T1 and T2 shall have the meanings ascribed to them in paragraph 3.3; and

CM, NRPP, NRPR and BF shall have the meanings ascribed to them in paragraph 3.4.

In such a situation, the Train Operator shall provide Network Rail with evidence, either that the High Speed Diversion has been common for the Services in question in the past or that the High Speed Diversion would arise as a result of a change in circumstances.

In default of agreement, in relation to the adequacy of such evidence, between the Train Operator and Network Rail within 28 days after the New Working Timetable is issued reflecting the relevant Network Rail Restriction of Use, the mechanism and procedure for dispute resolution set out in paragraphs 13.2, 13.3 and 13.4 shall apply.

3.6 *Train-Bus-Train Patterns*

If any Service Group on any day is subject to a Train-Bus-Train Pattern on account of a Network Rail Restriction of Use, and where WACM, as defined in paragraph 3.4(b), has a value equal to or less than zero, then Network Rail shall pay to the Train Operator an additional payment calculated as follows:

$$\text{ANRP} = \frac{\text{TTS}_{\text{SG}} \bullet (\text{CM} - \text{NRPP}) \bullet \text{DV} \bullet \text{NRPR} \bullet \text{BF} \bullet \text{NF}}{\text{TTR}_{\text{SG}}}$$

where:

ANRP is the additional Network Rail payment;

TTS_{SG} is the total number of Trains scheduled in T2 to be run in the Service Group for that Restriction of Use Day to terminate at a destination other than that shown for those Trains due to a Train-Bus-Train Pattern in T1;

TTR_{SG} is the total number of Trains scheduled to be run in the Service Group in T1;

T1 and T2 shall have the meanings ascribed to them in paragraph 3.3;

CM, NRPP, NRPR and BF shall have the meanings ascribed to them in paragraph 3.4; and

DV shall have the value of 0.125,

provided that if:

TTR_{SG} is less than TTS_{SG} then $\frac{\text{TTS}_{\text{SG}}}{\text{TTR}_{\text{SG}}}$ shall be deemed to have the value of one.

In such a situation the Train Operator shall provide Network Rail with evidence, either that the Train-Bus-Train Pattern resulting from the Network Rail Restriction of Use is an arrangement that has been commonly used in the past by that Train Operator on the Services in question, or that it has arisen due to a change in circumstances.

In default of agreement, in relation to the adequacy of such evidence, between the Train Operator and Network Rail within 28 days after the New Working Timetable is issued reflecting the relevant Network Rail Restriction of Use, the mechanism and procedure for dispute resolution set out in paragraphs 13.2, 13.3 and 13.4 shall apply.

4. Notional costs consequent on Network Rail Restrictions of Use

4.1 Basis for calculations

For each Period and for each Service Group, Network Rail shall calculate the notional costs of all Network Rail Restrictions of Use on each Restriction of Use Day in that Period by applying the formulae in paragraph 4.2. For the purposes of determining for this paragraph 4 to which Service Group a particular Train is allocated, a Train (or portion of a Train) shall be treated as allocated to a particular Service Group by reference to its Service Code, provided that where a particular Train (or portion of a Train) is given a different Service Code in the New Working Timetable from the Service Code given to it in the Applicable Timetable or a different Service Code in the Corresponding Day Timetable from the Service Code given to it in the New Working Timetable it shall be treated as part of the Service Group in relation to whichever of those Service Codes most correctly applies to that Train or, where both Service Codes could equally apply to that Train, to the Service Code applied to that Train in the New Working Timetable.

4.2 Notional cost calculation formula

The formula referred to in paragraph 4.1 is as follows:

$$\text{Notional cost} = \sum (\text{RRBC} + \text{TMC})$$

where:

- (a) \sum is the sum across all applicable Network Rail Restrictions of Use and all Restriction of Use Days in the Period;
- (b) RRBC is the rail replacement bus cost, for the Service(s) (or part(s) thereof) in that Service Group as a result of a Network Rail Restriction of Use, calculated according to the following formula:

$$\text{RRBC} = \text{EBM} \times \text{EBMPR}$$

Where:

EBM is the number of estimated bus miles for the Train Operator; and

EBMPR is the payment rate per EBM, which is £9.19.

If there is full bus replacement

$EBC = EBMW \times FBRmiles$

If there is partial bus replacement

$EBC = EBMW \times 0.5 \times PBRmiles \times ITS$

If there is no bus replacement

$EBC = EBMW \times 0$

where:

EBMW is the weighting applicable to the affected section of route, as set out in Annex B to this Part 3 of Schedule 4;

FBRmiles is the length of route, in miles, between the applicable pair of Viable Transfer Points over which train services are affected and for which full bus replacement is required as set out in Annex B to this Part 3 of Schedule 4;

PBRmiles is the length of route, in miles, between the applicable pair of Viable Transfer Points over which train services are affected and for which partial bus replacement is required as set out in Annex B to this Part 3 of Schedule 4;

ITS is 1 or the percentage of trains stopping at intermediate stations for those cases where $EBMW = 50\%$; and

(c) TMC is the cost or saving resulting from train mileage change, for the Service(s) (or part(s) thereof) in that Service Group as a result of a Network Rail Restriction of Use, calculated according to the following formula:

$TMC = TM \times TMPR$

where:

TM is the change in train mileage; and

TMPR is the payment rate per train mile, as stipulated in Annex C to this Part 3 of Schedule 4.

5. Estimated bus miles change mechanism

5.1 Circumstances in which parties agree to amend Annex B

Either party may by notice to the other propose that Annex B be amended in accordance with this paragraph 5.

5.2 Procedure for amendments to Annex B

- (a) The party who wishes to amend Annex B shall notify the other party of any such proposed change and the date from which it proposes that such change will have effect:
 - (i) where such change relates to a forthcoming timetable change, on or before the first day of the month which falls 6 months before the relevant Principal Change Date or Subsidiary Change Date on which that timetable change is due to occur; and
 - (ii) in any other case prior to the date from which it proposes such change shall have effect.
- (b) Any notice under sub-paragraph 5.2(a) shall specify as far as possible that party's proposed amendments to Annex B. Promptly following the service of any such notice the parties shall endeavour to agree whether Annex B should be amended in accordance with this paragraph 5 and if so the amendments.
- (c) If the parties fail to reach agreement within 90 days after service of the relevant notice, or if prior to that date both parties agree that agreement is unlikely to be reached prior to that date, the matter may be referred for resolution in accordance with the ADRR. In respect of any such dispute which is referred for resolution under the ADRR the parties shall agree in a Procedure Agreement, as defined in the ADRR, that the relevant ADRR Forum shall have regard to any relevant criteria and/or policy statement most recently issued by ORR.
- (d) Any amendment to Annex B shall take effect only when it has been approved by ORR under section 22 of the Act. Accordingly, as soon as reasonably practicable after any such amendment is agreed or determined in accordance with this paragraph 5, the parties shall use all reasonable endeavours to ensure that ORR is furnished with such amendment and sufficient information and evidence as it shall require to determine whether or not to approve the amendment.
- (e) Any amendment to Annex B shall apply with effect from:
 - (i) the relevant Principal Change Date or Subsidiary Change Date (where paragraph 5.2 (a) (i) applies); or
 - (ii) subject to paragraph 5.2 (d) the date proposed by the party requesting the change in accordance with paragraph 5.2 (a) (ii)

(unless otherwise agreed by the parties or determined by the expert in relation to the change).

5.3 *Costs of implementing amendment*

The party proposing the amendment to Annex B shall (subject to any determination of an expert as to costs, where a matter is referred to that expert under paragraph 5.2(c)) pay 90 percent of costs incurred by or on behalf of the other party in assessing and implementing the amendments to Annex B, provided that those costs shall be the minimum reasonably necessary to assess and implement that amendment.

6. **Not Used**

7. **RoU Liability compensation for Type 3 Restrictions of Use**

7.1 *Compensation arrangements*

- (a) Following receipt of an RoU Claim Notice in respect of a Type 3 Restriction of Use, Network Rail and the Train Operator shall (if they have not already done so) commence negotiations in respect of the RoU Liability compensation to be paid by Network Rail to the Train Operator in respect of the Type 3 Restriction of Use and, subject to paragraph 10, shall continue such negotiations in good faith until they are concluded.
- (b) Once the compensation referred to in paragraph 7.1(a) has been agreed or determined the compensation to be paid by Network Rail to the Train Operator shall be the full amount of the RoU Liability actually incurred by the Train Operator less any amounts received by the Train Operator from Network Rail in respect of such Restriction of Use (including in respect of the period of any Unplanned Over-run Period as referred to in paragraph 2.12(a)(ii) (A) any amounts under Schedule 8).
- (c) Network Rail shall include in the statement provided by it in respect of each Period under paragraph 13.1(a) details of the compensation agreed or determined under this paragraph 7 and paragraph 10 to be payable in respect of any Type 3 Restriction of Use taken in that Period and that compensation shall be due and payable by the relevant party to the other in accordance with paragraph 13.1.

8. Sustained Planned Disruption payments

8.1 Payment arrangements

- (a) Following an agreement or determination that a Sustained Planned Disruption has occurred during an SPD Period, Network Rail and the Train Operator shall (if they have not already done so) commence negotiations in respect of the RoU Liability compensation to be paid by Network Rail to the Train Operator in respect of the Restrictions of Use during the relevant SPD Period and, subject to paragraph 10, shall continue such negotiations in good faith until they are concluded.
- (b) Once the compensation referred to in paragraph 8.1(a) has been agreed or determined the compensation to be paid by Network Rail to the Train Operator in respect of the Restrictions of Use during the relevant SPD Period shall be the full amount of the RoU Liability actually incurred by the Train Operator less any amounts received by the Train Operator from Network Rail in respect of such Restrictions of Use (including in respect of the period of any Unplanned Over-run Period as referred to in paragraph 2.12(a)(ii)(A) any amounts under Schedule 8)
- (c) Following any agreement or determination of an amount to be paid by Network Rail to the Train Operator in respect of a Sustained Planned Disruption that amount shall (subject to the terms of any compensation arrangements agreed in writing between the parties) be due and payable by Network Rail to the Train Operator in accordance with paragraph 13.1.
- (d) Where a Sustained Planned Disruption applies due to a circumstance which it is agreed or determined affects a part only of the Train Operator's services (including whether by reference to geographic location or Service Group), then in agreeing or determining the RoU Liability in respect of that SPD the RoU Liability in respect of the part of the Train Operator's services not affected by that circumstance shall (unless otherwise proven) be presumed to be equal to the payments made under paragraphs 3 and 4 of this Schedule 4 in respect of those other services.

9. Notification Factors

9.1 Early notification

The Notification Factor in respect of a Network Rail Restriction of Use in respect of any Service Group shall have the value specified for that Service Group in column C of Annex A to this Part 3 if and to the extent that:

- (a) the Network Rail Restriction of Use is reflected in the New Working Timetable; or
- (b)
 - (i) details of the Network Rail Restriction of Use are notified to the Train Operator on or before D-26 for the Timetable Period in respect of the Restriction of Use Day but, at the request of the Train Operator (as accepted by Network Rail), are not reflected in the New Working Timetable; and
 - (ii) subject to paragraph 9.1(b)(iii), the Network Rail Restriction of Use is reflected in the Working Timetable as entered into the train service database at 22:00 hours on the day which is 12 Weeks before the Restriction of Use Day; or
 - (iii) where paragraph 9.1(b)(ii) does not apply because the Train Operator has failed to give Network Rail a revised Access Proposal in accordance with Condition D3.4.9, the Network Rail Restriction of Use is reflected in the Applicable Timetable in respect of the Restriction of Use Day.

9.2 Notification by TW-22

The NF in respect of a Network Rail Restriction of Use in respect of any Service Group shall have the value specified for that Service Group in column D of Annex A to this Part 3 if and to the extent that paragraph 9.1 does not apply, and:

- (a) details of the Network Rail Restriction of Use are notified to the Train Operator by TW -22; and
- (b)
 - (i) the Network Rail Restriction of Use is reflected in the Working Timetable as entered into the train service database at 22:00 hours on the day which is 12 Weeks before the Restriction of Use Day; or

- (ii) where paragraph 9.2(b)(i) does not apply because the Train Operator has failed to give Network Rail a revised Access Proposal in accordance with Condition D3.4.9, the Network Rail Restriction of Use is reflected in the Applicable Timetable in respect of the Restriction of Use Day.

9.3 *Late Notification*

The NF in respect of a Network Rail Restriction of Use in respect of any Service Group shall have the value specified for that Service Group in column E of Annex A to this Part 3 if and to the extent paragraphs 9.1 and 9.2 do not apply but the Network Rail Restriction of Use is reflected in the Applicable Timetable, and includes where paragraph 9.1(b) or paragraph 9.2 would have been applicable but for a failure by Network Rail to fulfil the terms of paragraph 9.1(b)(ii) or paragraph 9.2(b)(i) respectively, notwithstanding the Train Operator having given a revised Access Proposal in accordance with Condition D3.4.9.

10. Dispute resolution

If the Train Operator and Network Rail fail to reach agreement as required under paragraph 2.7 (c), 2.10 (g), 2.11, 7 or 8 within 28 days following provision of the RoU Claim Notice, either party may refer the matter for resolution in accordance with the ADRR.

11. Schedule 8 application

If and to the extent that a Network Rail Restriction of Use is not reflected in the Applicable Timetable for the Restriction of Use Day, the amount of compensation (if any) shall be calculated in accordance with Schedule 8 (to the exclusion of any compensation under this Schedule 4 except as provided in paragraphs 2.12).

12. Restriction of Use Day and Corresponding Day

12.1 *Information provision*

In respect of any Restriction of Use Day for which there is either notional revenue loss or notional costs to be calculated in a Period under paragraphs 3 and 4, Network Rail shall accurately record such information as it uses and as may properly and reasonably be required to make the calculations required under paragraphs 3 and 4 (including the determination of NF and the relevant version of the Working Timetable referred to in paragraph 9.1(b)(ii) or paragraph 9.2(b)(i)). Network Rail shall maintain that information until the

calculations required under paragraphs 3 and 4 in respect of that Period are finally agreed or determined and provide such information to the Train Operator at its reasonable request.

12.2 Corresponding Day

- (a) If, for the purpose of identifying a Corresponding Day, no day is found under paragraph (a), (b) or (c) of the definition "Corresponding Day" and the parties have failed to reach agreement on the Corresponding Day by the date falling eight Weeks before the relevant Timetable Change Date then either party may require that the identification of the Corresponding Day be resolved as a dispute in accordance with the ADRR.
- (b) The parties shall agree in a Procedure Agreement, as defined in the ADRR, that the relevant ADRR Forum's remit shall be to:
 - (i) reach a decision which is fair and reasonable; and
 - (ii) identify the day in either any version of the Working Timetable or any version of the New Working Timetable on or before D -26 in either case which has been produced in accordance with the Network Code as at the Restriction of Use Day and which most closely reflects the Services which would have been scheduled on the first day (as that term is used in the definition of Corresponding Day save that in respect of any Restriction of Use lasting more than two Timetable Periods, the first day may occur in any year preceding the Timetable Period) but for Restrictions of Use reflected in the New Working Timetable for the first day; or
 - (iii) where a Corresponding Day cannot be identified in accordance with paragraph 12.2(b)(ii) above, determine a notional Corresponding Day. The relevant ADRR Forum may have regard, where appropriate, to any pattern of services which may reasonably be expected to be operated during the relevant period when the Restriction of Use is being taken in the event of the permanent absence of any Corresponding Day.

13. Payment procedures

13.1 Network Rail Restrictions of Use

- (a) Within 14 days after the end of each Period, Network Rail shall provide to the Train Operator a statement (the "Day 42 Statement") showing:

- (i) all Network Rail Restrictions of Use taken during that Period;
- (ii) any notional revenue losses and notional costs calculated in accordance with paragraphs 3 and/or 4 in respect of the Network Rail Restrictions of Use identified; and
- (iii) following any agreement or determination in the Period referred to in paragraph 13.1(a) of any RoU Liability in respect of a Type 3 Restriction of Use or a Sustained Planned Disruption (as applicable), any payment to be made by Network Rail to the Train Operator,

in sufficient detail to enable the Train Operator to make an informed assessment thereof.

13.2 *Disputes*

Within 10 days of receipt of a statement from Network Rail under paragraph 13.1, the Train Operator shall notify Network Rail of any aspects of the statement which it disputes, giving reasons for any dispute. Save to the extent that disputes are so notified, the Train Operator shall be deemed to have agreed the contents of the statement.

13.3 *Dispute resolution*

The procedure for resolving disputes notified under paragraph 13.2 shall be as follows:

- (a) within seven days of service of any notice under paragraph 13.2, the parties shall meet to discuss the disputed aspects of the statement with a view to resolving all disputes in good faith;
- (b) if, within seven days of that meeting (the “first meeting”), the parties are for any reason still unable to agree the disputed aspects of the statement, each party shall promptly (and in any event within seven days) prepare a written summary of the disputed aspects of the statement and the reasons for each such dispute and shall submit the summaries to the senior officer of each party;
- (c) within 28 days of the first meeting, the senior officers shall meet with a view to resolving all disputes;
- (d) if no resolution results within 14 days of that meeting, either party may refer the matter for resolution in accordance with the ADRR.

13.4 Payments in the event of a dispute

Where any amount under paragraph 13.1 is in dispute:

- (a) the undisputed amount shall be paid in accordance with paragraph 13.1;
- (b) the disputed amount shall be paid within 28 days after the dispute is resolved or determined to the extent that the amount in dispute is adjudged or resolved to be payable; and
- (c) the disputed amount shall carry interest (incurred daily and compounded monthly) at the Default Interest Rate from the date on which such amount would but for such dispute have been due to be paid until the date of payment.

14. Indexation

14.1 The formula applicable to this paragraph 14 is:

$$R_t = R_{t-1} \cdot \left[\left(1 + \frac{(RPI_{t-1} - RPI_{t-2})}{RPI_{t-2}} \right) \cdot (1 + TRUEUP_{t-1}) \right]$$

where:

R_t is the relevant rate in the Relevant Year t;

R_{t-1} is the relevant rate in the Relevant Year t-1;

RPI_{t-1} means the RPI for the 12 months up to and including the month of December immediately preceding the relevant 1 April;

RPI_{t-2} means the average value of the monthly figures of RPI for the 12 months up to and including the month of December which is 16 months before the relevant 1 April; and

$$TRUEUP_{t-1} = \frac{(RPI_{t-1} - RPI_{t-2})}{RPI_{t-2}} - \frac{(RPI_{t-2} - RPI_{t-3})}{RPI_{t-3}}$$

Where:

RPI_{t-3} means the average value of the monthly figures of RPI for the 12 months up to and including the month of December which is 28 months before the relevant 1 April.

- 14.2 Each of the EBMPR and TMPR (respectively defined in paragraph 4.2) shall be adjusted in respect of Periods in Relevant Year t in accordance with the formula set out in paragraph 14.1 so that in relation to the Relevant Year commencing on 1 April 2014, R_t shall have the value specified in:
- (a) paragraph 4.2 in respect of the EBMPR; and
 - (b) in Annex C to this Part 3 of Schedule 4 in respect of TMPR,
- and in the next following Relevant Year R_{t+1} shall respectively have the same value.
- 14.3 Each of the SPD Cost Threshold No.1 and SPD Cost Threshold No.2 shall be adjusted in respect of Periods in Relevant Year t in accordance with the formula set out in paragraph 14.1 but so that in relation to the Relevant Year commencing on 1 April 2014, R_t shall have the relevant value specified in the definition of “SPD Cost Threshold No.1” or “SPD Cost Threshold No. 2” as appropriate, set out in paragraph 1.1 of this Schedule 4 and in the next following Relevant Year R_{t+1} shall respectively have the same value.

Annex A to Part 3 of Schedule 4 – Notification Factors

[This table will be updated as part of ORR's implementation work]

	A	B	C	D	E
Service Group Description	Service Group Code	Type	By D-26	By TW-22	After TW-22
First/Keolis Transpennine Limited					
North TransPennine	EA01	All Trains			
South TransPennine	EA02	All Trains			
North West	EA03	All Trains			
London Eastern Railway Limited					
GE Inner	EB01	Peak/Off Peak			
GE Southend/Southminster	EB02	Peak/Off Peak			
GE Outer	EB03	Peak/Off Peak			
Anglia Main Line	EB04	Peak/Off Peak			
Anglia Rural	EB05	All Trains			
West Anglia Outer	EB06	Peak/Off Peak			
West Anglia Inner	EB07	Peak/Off Peak			
Northern Rail Limited					
Tyne, Tees and Wear	ED01	All Trains			
Lancashire and Cumbria Locals	ED02	All Trains			
West and North Yorkshire Inter Urban	ED04	All Trains			
WYPTE Locals	ED05	All Trains			
East Yorkshire	ED06	All Trains			
South Yorkshire	ED07	All Trains			
North Manchester	ED08	Peak/Off Peak			
Mersey Lines	ED09	All Trains			
South Manchester	ED10	Peak/Off			

		Peak			
Heathrow Express Operating Company Limited					
Hayes & Harlington Shuttle	EE02	All Trains			
First Greater Western Limited					
Heathrow Local Service	EE01	Peak/Off Peak			
London-Bristol	EF01	All Trains			
London-South Wales	EF02	All Trains			
London-Cotswolds	EF03	All Trains			
London-West Of England	EF04	All Trains			
Outer Thames Valley-London	EF05	Peak/Off Peak			
Inner Thames Valley-London	EF06	Peak/Off Peak			
Reading & Oxford Suburban	EF07	All Trains			
Thames Valley Branches	EF08	All Trains			
North Downs	EF09	All Trains			
Bristol Suburban	EF10	All Trains			
Devon	EF11	All Trains			
Plymouth & Cornwall	EF12	All Trains			
South Wales-South Coast	EF13	All Trains			
First Capital Connect Limited					
Bedford Mainline	EG01	Peak/Off Peak			
Brighton Mainline	EG02	Peak/Off Peak			
South London	EG03	Peak/Off Peak			
Northern Inners	EG04	Peak/Off Peak			
Northern Outers	EG05	Peak/Off Peak			
XC Trains Limited					
CrossCountry Inter City	EH01	All Trains			

Cross Country Local & Provincial	EH02	All Trains			
London & Birmingham Railway Limited					
West Midlands - Snow Hill	EJ01	Peak/Off Peak			
Trent Valley	EJ02	All Trains			
West Midlands - New Street Local	EJ03	Peak/Off Peak			
West Midlands Inter Urban	EJ04	All Trains			
WCML London-Northampton	EJ05	Peak/Off Peak			
WCML Branch Lines	EJ06	All Trains			
London Overground Rail Operations Limited					
Orbitals	EK01	Peak/Off Peak			
London-Watford (DC Lines)	EK02	Peak/Off Peak			
East Midlands Trains Limited					
East Midlands Local	EM01	All Trains			
East Midlands Regional	EM02	All Trains			
Liverpool-Norwich	EM03	All Trains			
East Midlands Inter City	EM04	All Trains			
East Midlands Inter Urban	EM05	All Trains			
First ScotRail Limited					
Express	HA01	All Trains			
East Coast Suburban	HA02	All Trains			
South West Rural	HA03	All Trains			
Highland Rural	HA04	All Trains			
Strathclyde Electric	HA06	Peak/Off Peak			
Strathclyde Diesel	HA07	All Trains			
Qualifying Sleepers	HA11	All Trains			
NXEC Trains Limited					
Anglo-Scottish	HB01	All Trains			

West Yorkshire	HB02	All Trains			
West Yorkshire (King's X-Bradford/Hull)	HB04	All Trains			
Anglo-Scottish (Aberdeen/Inverness)	HB05	All Trains			
Merseyrail Electrics 2002 Limited					
Northern Lines	HE01	All Trains			
Wirral Lines	HE02	All Trains			
West Coast Trains Limited					
London Euston-Birmingham/Wolverhampton	HF01	All Trains			
London Euston-North Wales	HF02	All Trains			
London Euston-Manchester	HF03	All Trains			
London Euston-Liverpool	HF04	All Trains			
London Euston-Carlisle-Scotland	HF06	All Trains			
Birmingham-Scotland	HF08	All Trains			
Arriva Trains Wales/Trenau Arriva Cymru Limited					
South, West & Central Wales	HL02	All Trains			
Wales to England	HL03	All Trains			
Cambrian	HL04	All Trains			
Cardiff Valleys	HL05	Peak/Off Peak			
Marches	HL06	All Trains			
North Wales Rural	HL07	All Trains			
Inter Urban North Wales	HL08	All Trains			
The Chiltern Railway Company Limited					
Met	HO01	Peak/Off Peak			
Birmingham	HO02	Peak/Off Peak			
Joint	HO03	Peak/Off Peak			
c2c Rail Limited					
London-Southend/Shoeburyness	HT01	Peak/Off Peak			

London & South Eastern Railway Limited					
Kent Coast (Off Peak)	HU01	All Trains			
Kent Link (Off Peak)	HU02	All Trains			
Kent Rural	HU03	All Trains			
Kent Coast (Peak)	HU04	All Trains			
Kent Link (Peak)	HU05	All Trains			
New Southern Railway Limited					
Rural	HW01	All Trains			
London-Sussex Coast (Peak)	HW02	All Trains			
London-Sussex Coast (Off Peak)	HW03	All Trains			
South London Lines (Off Peak)	HW04	All Trains			
South London Lines (Peak)	HW05	All Trains			
Milton Keynes-Purley	HW06	All Trains			
London-Gatwick Airport	HW07	Peak/Off Peak			
Stagecoach South Western Trains Limited					
Main Suburban	HY01	Peak/Off Peak			
South Hampshire Locals	HY02	All Trains			
Waterloo-West of England	HY03	Peak/Off Peak			
Waterloo-Farnham/Alton	HY04	Peak/Off Peak			
Windsor Inners	HY05	Peak/Off Peak			
Windsor Outers	HY06	Peak/Off Peak			
Waterloo-Portsmouth	HY07	Peak/Off Peak			
Waterloo-Weymouth	HY08	Peak/Off Peak			
Hull Trains Company Limited					
Kings Cross-Hull	PF01				

Grand Central Railway Company Limited					
Kings X-Sunderland	EC01				
Wrexham, Shropshire & Marylebone Railway Company Limited					
London Marylebone-Wrexham	EI01				
Eurostar (UK) Limited					
Eurostar	GA01				
Nexus					
Metro	PG01				

Annex B to Part 3 of Schedule 4 – Lookup Table for EBM Weights

Annex C to Part 3 of Schedule 4 – Payment Rate per train mile

PART 4: NOT USED

PART 5: NOT USED