

**TSR3 SX EUS 1A - London Euston to Northampton and Crewe**

First and last services, minimum station calls and connectivity requirements

From	To	First service departs London Euston no later than	Last service departs London Euston no earlier than	Minimum departures from London Euston during specified interval						Notes
				02:00 - 06:59	07:00 - 09:59	10:00 - 15:59	16:00 - 18:59	19:00 - 21:59	22:00 - 01:59	
LONDON EUSTON	Wembley Central	10:15	01:30	0	0	6	3	3	4	
	Harrow & Wealdstone	05:45	01:30	3	7	12	11	7	7	
	Bushey	08:15	00:30	0	4	12	9	7	4	
	Watford Junction	05:45	01:30	5	15	30	18	12	9	
	Kings Langley	05:45	00:30	3	6	12	8	6	5	
	Apsley	05:45	00:30	3	6	12	8	6	5	
	Hemel Hempstead	05:45	01:30	5	12	24	14	12	9	
	Berkhamsted	05:45	01:30	5	12	24	12	12	9	
	TRING	05:45	01:30	4	9	18	14	9	7	
	Cheddington	05:45	00:30	3	3	6	6	4	4	
	Leighton Buzzard	05:45	01:30	4	9	18	12	12	9	
	BLETCHLEY	05:45	01:30	4	11	18	12	10	9	
	MILTON KEYNES	05:45	01:30	4	15	30	20	15	9	
	Wolverton	05:45	00:30	3	6	12	10	9	5	
	NORTHAMPTON	05:45	00:30	3	9	18	13	9	5	Thirty services per day departing from London Euston to Northampton shall also call at Birmingham New Street with sixteen of those also calling at Long Buckby. A minimum of six of these services shall depart London Euston between 16:00 and 18:59. A minimum of two of these services, departing from London Euston between 16:00 and 18:59, shall also call at Tame Bridge Parkway and Walsall.  In addition to the services shown in the specified interval columns, two services per day shall be provided departing from Northampton no later than 06:45 to Crewe, calling at Long Buckby, Rugby, Nuneaton, Atherstone, Tamworth, Lichfield Trent Valley, Rugeley Trent Valley and Stafford.
	RUGBY	06:30	21:45	1	3	6	3	3	0	Sixteen services per day departing from London Euston to Rugby shall also call at Nuneaton and Crewe. They shall operate via Weedon.
	Nuneaton	06:30	21:45	1	3	6	3	3	0	
	Atherstone	06:30	21:45	1	3	6	3	3	0	
Tamworth	06:30	21:45	1	3	6	3	3	0		
Lichfield Trent Valley	06:30	21:45	1	3	6	3	3	0		
Rugeley Trent Valley	06:30	21:45	1	3	6	3	3	0		
Stafford	06:30	21:45	1	3	6	3	3	0		
CREWE	06:30	21:45	1	3	6	3	3	0		

**End**

**TSR3 SX EUS 1B - Crewe and Northampton to London Euston**

First and last services, minimum station calls and connectivity requirements

From	To	First service arrives London Euston no later than	Last service arrives London Euston no earlier than	Minimum arrivals at London Euston during specified interval						Notes
				02:00 - 06:59	07:00 - 09:59	10:00 - 15:59	16:00 - 18:59	19:00 - 21:59	22:00 - 01:59	
CREWE	LONDON EUSTON	08:15	22:30	0	2	6	3	3	1	Fifteen services per day departing from Crewe to London Euston shall also call at Stafford, Nuneaton and Rugby. These services shall operate via Weedon.  In addition to the services shown in the specified interval columns, two services per day shall be provided departing from Crewe no earlier than 19:00 to Northampton, and shall call at Stafford, Rugeley Trent Valley, Lichfield Trent Valley, Atherstone, Nuneaton, Rugby and Long Buckby.
Stafford		08:15	22:30	0	2	6	3	3	1	
Rugeley Trent Valley		08:15	22:30	0	2	6	3	3	1	
Lichfield Trent Valley		08:15	22:30	0	2	6	3	3	1	
Tamworth		08:15	22:30	0	2	6	3	3	1	
Atherstone		08:15	22:30	0	2	6	3	3	1	
Nuneaton		08:15	22:30	0	2	6	3	3	1	
RUGBY		08:15	22:30	0	2	6	3	3	1	Only services departing from Rugby to London Euston which also call at Nuneaton may be counted towards meeting this requirement.  In addition to the services shown in the specified interval columns, one service per day shall be provided departing from Rugby no later than 05:30 to London Euston, and shall call at Long Buckby.
NORTHAMPTON		05:45	00:45	4	11	18	9	8	5	
Wolverton		05:45	00:45	4	8	12	6	6	5	
MILTON KEYNES		04:45	00:45	6	15	30	15	13	7	
BLETCHLEY		04:45	00:45	7	14	18	9	9	6	
Leighton Buzzard		04:45	00:45	7	15	18	9	9	6	
Cheddington		06:15	00:45	2	5	6	3	3	4	
TRING		04:45	00:45	4	13	18	9	9	5	
Berkhamsted		04:45	00:45	6	13	24	12	12	7	
Hemel Hempstead		04:45	00:45	6	14	24	12	12	7	
Apsley		06:15	00:15	2	7	12	6	6	3	
Kings Langley		06:15	00:15	2	7	12	6	6	3	
Watford Junction		04:45	00:45	7	19	30	15	14	7	
Bushey	06:45	00:15	1	9	12	6	6	3		
Harrow & Wealdstone	04:45	00:45	4	13	12	6	6	4		
Wembley Central	04:45	00:45	2	3	5	1	2	4		

**End**

**TSR3 SX BSH 1A - Birmingham Snow Hill or Moor Street - East to West routes**

First and last services, minimum station calls and connectivity requirements

From	To	First service arrives Birmingham Moor Street no later than	Last service arrives Birmingham Moor Street no earlier than	Minimum arrivals at Birmingham Moor Street during specified interval						Notes
				02:00 - 06:59	07:00 - 09:59	10:00 - 15:59	16:00 - 18:59	19:00 - 21:59	22:00 - 01:59	
LEAMINGTON SPA	BIRMINGHAM MOOR STREET and BIRMINGHAM SNOW HILL	06:45	08:45	1	4	0	0	0	0	
Warwick		06:45	08:45	1	4	0	0	0	0	
Warwick Parkway		06:45	08:45	1	4	0	0	0	0	
Hatton		06:45	08:45	1	4	0	0	0	0	
STRATFORD-UPON-AVON		07:30	00:00	0	8	12	7	5	3	Nine services per day departing from Stratford-upon-Avon to Birmingham Moor Street shall also call at Solihull. Twenty-one services per day departing from Stratford-upon-Avon to Birmingham Moor Street shall also call at Whitlocks End.
Stratford-upon-Avon Parkway		07:30	00:00	0	8	12	7	5	3	
Wilmcote		07:30	23:15	0	4	6	3	4	2	
Bearley		-	-	0	0	0	0	0	0	
Claverdon		-	-	0	0	0	0	0	0	
Lapworth		06:45	19:45	1	4	0	0	1	0	
DORRIDGE		06:15	22:45	3	10	18	9	6	2	
Widney Manor		06:15	22:45	3	10	18	8	4	2	
Solihull		06:15	22:45	3	10	18	9	6	2	
Olton		06:15	22:45	3	10	18	8	4	2	
Acocks Green		06:15	22:45	3	10	18	8	4	2	
Wootton Wawen		07:30	21:15	0	4	6	3	4	0	
Henley-in-Arden		07:30	23:15	0	5	6	4	4	2	
Danzey		07:30	21:15	0	4	6	3	3	0	
Wood End		07:30	22:15	0	4	6	3	3	1	
The Lakes		07:30	22:15	0	4	6	3	3	1	
Earlswood		07:30	22:15	0	5	6	3	3	1	
Wythall		07:30	23:15	0	5	6	3	3	2	
WHITLOCKS END		07:00	23:15	1	10	18	9	6	2	
Shirley		07:00	23:15	1	10	18	9	6	2	
Yardley Wood		07:00	23:15	1	10	18	9	6	2	
Hall Green		07:00	23:15	1	10	18	9	6	2	
Spring Road		07:00	23:15	1	10	18	9	6	2	
TYSELEY		06:15	23:15	4	15	12	10	6	3	
Small Heath		06:15	23:15	4	13	12	9	6	3	

From	To	First service departs Birmingham Snow Hill no later than	Last service departs Birmingham Snow Hill no earlier than	Minimum departures from Birmingham Snow Hill during specified interval						Notes
				02:00 - 06:59	07:00 - 09:59	10:00 - 15:59	16:00 - 18:59	19:00 - 21:59	22:00 - 01:59	
BIRMINGHAM MOOR STREET and BIRMINGHAM SNOW HILL	Jewellery Quarter	06:15	23:00	2	17	36	15	9	3	
	The Hawthorns	06:15	23:00	2	17	36	15	9	3	
	Smethwick Galton Bridge	06:15	23:00	2	17	36	15	9	3	
	Langley Green	06:15	23:00	2	7	12	7	7	3	
	Rowley Regis	06:15	23:00	2	17	36	15	9	3	
	Old Hill	06:15	23:00	2	7	12	7	7	3	
	Cradley Heath	06:15	23:00	2	17	36	15	9	3	
	Lye	06:15	23:00	2	7	12	7	7	3	
	STOURBRIDGE JUNCTION	06:15	23:00	2	17	36	15	9	3	
	Hagley	06:15	23:00	2	8	18	10	9	2	
	Blakedown	06:15	23:00	2	7	13	10	9	2	
	KIDDERMINSTER	06:15	23:00	2	10	24	11	9	2	
	Hartlebury	06:45	21:45	1	3	6	4	3	0	
	Droitwich Spa	06:15	23:00	2	5	12	6	4	1	
	WORCESTER STATIONS	06:15	23:00	2	5	12	6	4	1	Four services per day departing from Birmingham Snow Hill to Worcester Stations shall also call at Malvern Link and Great Malvern.

End

**TSR3 SX BSH 1B - Birmingham Snow Hill or Moor Street - West to East routes**

First and last services, minimum station calls and connectivity requirements

From	To	First service arrives Birmingham Snow Hill no later than	Last service arrives Birmingham Snow Hill no earlier than	Minimum arrivals at Birmingham Snow Hill during specified interval						Notes
				02:00 - 06:59	07:00 - 09:59	10:00 - 15:59	16:00 - 18:59	19:00 - 21:59	22:00 - 01:59	
WORCESTER STATIONS	BIRMINGHAM SNOW HILL and BIRMINGHAM MOOR STREET	06:30	23:30	1	7	12	7	4	2	Four services per day departing from Worcester Stations to Birmingham Snow Hill shall also call at Great Malvern and Malvern Link.
Droitwich Spa		06:30	23:30	1	7	12	7	4	2	
Hartlebury		07:30	23:30	0	5	6	4	3	1	
KIDDERMINSTER		06:30	23:30	1	8	24	13	6	3	
Blakedown		07:30	23:30	0	8	12	11	6	3	
Hagley		07:30	23:30	0	8	18	12	6	3	
STOURBRIDGE JUNCTION		06:30	23:30	2	13	36	18	9	4	
Lye		06:30	23:30	2	8	12	6	6	3	
Cradley Heath		06:30	23:30	2	13	36	18	9	3	
Old Hill		06:30	23:30	2	8	12	6	6	3	
Rowley Regis		06:30	23:30	2	13	36	18	9	3	
Langley Green		06:30	23:30	2	8	12	6	6	3	
Smethwick Galton Bridge		06:30	23:30	2	13	36	18	9	3	
The Hawthorns		06:30	23:30	2	13	36	18	9	3	
Jewellery Quarter		06:30	23:30	2	13	36	18	9	3	

From	To	First service departs Birmingham Moor Street no later than	Last service departs Birmingham Moor Street no earlier than	Minimum departures from Birmingham Moor Street during specified interval						Notes
				02:00 - 06:59	07:00 - 09:59	10:00 - 15:59	16:00 - 18:59	19:00 - 21:59	22:00 - 01:59	
BIRMINGHAM SNOW HILL and BIRMINGHAM MOOR STREET	Small Heath	06:00	23:30	4	6	12	12	6	3	
	TYSELEY	06:00	23:30	5	7	12	15	6	3	
	Spring Road	06:45	23:30	2	9	18	10	6	4	
	Hall Green	06:45	23:30	2	9	18	10	6	4	
	Yardley Wood	06:45	23:30	2	9	18	10	6	4	
	Shirley	06:45	23:30	2	9	18	10	6	4	
	WHITLOCKS END	06:45	23:30	2	9	18	10	6	4	Twenty services per day departing from Birmingham Moor Street to Whitlocks End shall also call at Stratford-upon-Avon
	Wythall	06:45	22:30	2	3	6	5	3	1	
	Earlswood	06:45	22:30	1	3	6	4	3	1	
	The Lakes	06:45	22:30	1	3	6	4	3	1	
	Wood End	06:45	22:30	1	3	6	4	3	1	
	Danzey	06:45	22:30	1	3	6	4	3	1	
	Henley-in-Arden	06:45	22:30	2	3	6	5	3	1	
	Wootton Wawen	06:45	22:30	1	3	6	4	3	1	
	Acocks Green	06:00	23:00	3	9	18	9	6	3	
	Olton	06:00	23:00	3	9	18	9	6	3	
	Solihull	06:00	23:00	3	9	18	9	6	3	Nine services per day departing from Birmingham Moor Street to Solihull shall also call at Stratford-upon-Avon
	Widney Manor	06:00	23:00	3	9	18	9	6	3	
	DORRIDGE	06:00	23:00	3	9	18	9	6	3	
	Lapworth	06:00	23:00	2	0	0	3	0	1	
	Claverdon	06:00	-	1	0	0	0	0	0	
	Bearley	06:00	-	1	0	0	0	0	0	
	Wilmcote	06:00	22:30	2	3	6	4	3	1	
	Stratford-upon-Avon Parkway	06:00	22:30	4	6	12	8	3	1	
	STRATFORD-UPON-AVON	06:00	22:30	4	6	12	8	3	1	
	Hatton	07:00	23:00	1	0	0	2	0	1	
Warwick Parkway	07:00	23:00	1	0	0	2	0	1		
Warwick	07:00	23:00	1	0	0	2	0	1		
LEAMINGTON SPA	07:00	23:00	1	0	0	2	0	1		

End

**TSR3 SX BNS 1A - Birmingham New Street to Northampton**

First and last services, minimum station calls and connectivity requirements

From	To	First service departs Birmingham New Street no later than	Last service departs Birmingham New Street no earlier than	Minimum departures from Birmingham New Street during specified interval						Notes
				02:00 - 06:59	07:00 - 09:59	10:00 - 15:59	16:00 - 18:59	19:00 - 21:59	22:00 - 01:59	
BIRMINGHAM NEW STREET	Adderley Park	06:45	23:45	1	3	6	4	3	2	
	Stechford	05:45	01:00	2	6	12	6	6	6	
	Lea Hall	05:45	01:00	2	6	12	6	6	6	
	Marston Green	05:45	01:00	4	9	18	9	9	8	
	BIRMINGHAM INTERNATIONAL	05:45	01:00	5	12	24	12	12	8	
	Hampton-in-Arden	05:45	01:00	3	5	12	6	6	7	
	Berkswell	05:45	01:00	3	6	12	6	6	7	
	Tile Hill	05:45	01:00	3	9	18	9	9	8	
	Canley	05:45	01:00	3	6	12	6	6	7	
	COVENTRY	05:45	01:00	4	9	18	9	9	8	In addition to the services shown in the specified interval columns, two services per day shall be provided from Coventry to London Euston arriving between 06:00 and 07:59, and shall also call at Long Buckby. These services shall arrive in London Euston between 06:00 and 07:59.
	RUGBY	05:45	00:30	4	9	18	9	7	3	
Long Buckby	05:45	00:30	4	8	18	8	7	3	Thirty services per day shall depart Birmingham New Street to London Euston, sixteen of which shall also call at Long Buckby. A minimum of six of these services shall arrive in London Euston between 07:00 and 09:59.	
NORTHAMPTON	05:45	00:30	4	9	18	9	7	3		

**End**

**TSR3 SX BNS 1B - Northampton to Birmingham New Street**

First and last services, minimum station calls and connectivity requirements

From	To	First service arrives Birmingham New Street no later than	Last service arrives Birmingham New Street no earlier than	Minimum arrivals at Birmingham New Street during specified interval						Notes
				02:00 - 06:59	07:00 - 09:59	10:00 - 15:59	16:00 - 18:59	19:00 - 21:59	22:00 - 01:59	
NORTHAMPTON	BIRMINGHAM NEW STREET	06:30	23:45	1	8	18	9	8	5	
Long Buckby		06:30	23:45	1	7	18	7	8	5	
RUGBY		06:30	23:45	1	8	18	9	9	5	
COVENTRY		06:15	00:15	2	9	18	9	9	7	
Canley		06:15	00:15	1	6	12	6	6	5	
Tile Hill		06:15	00:15	2	9	18	9	9	6	
Berkswell		06:15	00:15	1	6	12	6	6	5	
Hampton-in-Arden		06:15	00:15	2	6	12	6	6	4	
BIRMINGHAM INTERNATIONAL		06:15	00:15	3	12	24	12	12	7	
Marston Green		06:15	00:15	2	10	18	9	9	6	
Lea Hall		06:15	00:15	2	6	12	6	6	4	
Stechford		06:15	00:15	2	6	12	6	6	4	
Adderley Park		06:15	00:15	2	4	6	3	3	2	

**End**

**TSR3 SX BNS 2A - Birmingham New Street to Wolverhampton, Shrewsbury, Crewe and Liverpool**

First and last services, minimum station calls and connectivity requirements

From	To	First service departs Birmingham New Street no later than	Last service departs Birmingham New Street no earlier than	Minimum departures from Birmingham New Street during specified interval						Notes
				02:00 - 06:59	07:00 - 09:59	10:00 - 15:59	16:00 - 18:59	19:00 - 21:59	22:00 - 01:59	
BIRMINGHAM NEW STREET	Smethwick Rolfe Street	06:15	23:45	2	6	12	6	6	4	
	Smethwick Galton Bridge	06:15	23:45	3	11	24	11	8	5	
	Sandwell & Dudley	06:15	23:45	2	8	18	9	9	4	
	Dudley Port	06:15	23:45	2	6	12	7	6	4	
	Tipton	06:15	23:45	2	6	12	7	6	4	
	Coseley	06:15	23:45	3	9	18	9	9	4	
	WOLVERHAMPTON	06:15	23:45	4	17	36	18	16	5	In addition to the services shown in the specified interval columns, two services per day shall be provided departing from Wolverhampton no later than 07:00 to Shrewsbury, and shall call at all intermediate stations.
	Billbrook	07:15	23:15	0	3	6	4	4	2	
	Codsall	07:15	23:15	0	5	12	6	4	2	
	Albrighton	07:15	23:15	0	3	6	4	4	2	
	Cosford	07:15	23:15	0	3	6	4	4	2	
	Shifnal	07:15	23:15	0	5	12	6	4	2	
	Telford Central	07:15	23:15	0	5	12	6	5	2	
	Oakengates	07:15	23:15	0	3	6	4	3	2	
	Wellington	07:15	23:15	0	5	12	6	5	2	
	SHREWSBURY	07:15	23:15	0	5	12	6	5	2	
	Penkridge	06:15	23:00	2	5	12	6	4	2	
	Stafford	06:15	23:00	3	9	18	9	9	2	
	Stone	06:15	22:00	1	3	6	3	3	1	
	Stoke-on-Trent	06:15	22:00	1	3	6	3	3	1	
Kidsgrove	06:15	22:00	1	3	6	3	3	1		
Alsager	06:15	22:00	1	3	6	3	3	1		
CREWE	06:15	23:00	3	9	18	9	9	2	In addition to the services shown in the specified interval columns, three services per day shall be provided departing from Crewe no later than 06:45 to Liverpool Lime Street, and shall call at Runcorn and Liverpool South Parkway. Two of these services shall also call at Winsford, Hartford and Acton Bridge.	
Winsford	06:15	21:30	2	3	6	4	3	0		
Hartford	06:15	21:30	2	5	6	6	3	0		
Acton Bridge	06:15	21:30	2	2	3	3	2	0		
Runcorn	06:15	21:30	2	6	12	6	3	0		
Liverpool South Parkway	06:15	21:30	2	6	12	6	3	0		
LIVERPOOL LIME STREET	06:15	21:30	2	6	12	6	3	0		

**End**

**TSR3 SX BNS 2B - Liverpool, Crewe, Shrewsbury and Wolverhampton to Birmingham New Street**

First and last services, minimum station calls and connectivity requirements

From	To	First service arrives Birmingham New Street no later than	Last service arrives Birmingham New Street no earlier than	Minimum arrivals at Birmingham New Street during specified interval						Notes	
				02:00 - 06:59	07:00 - 09:59	10:00 - 15:59	16:00 - 18:59	19:00 - 21:59	22:00 - 01:59		
LIVERPOOL LIME STREET	BIRMINGHAM NEW STREET	08:30	23:15	0	5	12	6	6	2	In addition to the services shown in the specified interval columns, two services per day shall be provided departing from Liverpool Lime Street to Crewe, and shall call at Liverpool South Parkway, Runcorn, Acton Bridge, Hartford and Winsford. The first of these services shall depart from Liverpool Lime Street no earlier than 22:30, and the second shall depart no earlier than 23:30.	
Liverpool South Parkway		08:30	23:15	0	5	12	6	6	2		
Runcorn		08:30	23:15	0	5	12	6	6	2		
Acton Bridge		08:30	20:30	0	3	3	2	2	0		
Hartford		08:30	23:15	0	3	12	6	4	2		
Winsford		08:30	23:15	0	2	6	3	4	2		
CREWE		07:30	23:15	0	9	18	9	9	3		
Alsager		08:15	22:15	0	3	6	3	3	1		
Kidsgrove		08:15	22:15	0	3	6	3	3	1		
Stoke-on-Trent		08:15	22:15	0	3	6	3	3	1		
Stone		08:15	22:15	0	3	6	3	3	1		
Stafford		07:30	23:15	0	9	18	9	9	3		
Penkridge		07:30	23:15	0	6	12	6	6	2		
SHREWSBURY		06:45	22:15	1	6	12	6	5	1		In addition to the services shown in the specified interval columns, one service per day shall be provided departing from Shrewsbury no earlier than 21:45 to Wolverhampton, and shall call at all intermediate stations.
Wellington		06:45	22:15	1	6	12	6	5	1		
Oakengates		06:45	22:15	1	4	6	3	3	1		
Telford Central		06:45	22:15	1	6	12	6	5	1		
Shifnal		06:45	22:15	1	6	12	6	5	1		
Cosford		06:45	22:15	1	4	6	3	3	1		
Albrighton		06:45	22:15	1	4	6	3	3	1		
Codsall	06:45	22:15	1	5	12	6	5	1			
Bilbrook	06:45	22:15	1	4	6	3	3	1			
WOLVERHAMPTON	06:00	00:00	2	18	36	18	17	5			
Coseley	06:00	00:00	2	10	18	9	9	5			
Tipton	06:00	00:00	2	7	12	6	6	4			
Dudley Port	06:00	00:00	2	7	12	6	6	4			
Sandwell & Dudley	06:00	00:00	2	10	18	9	9	4			
Smethwick Galton Bridge	06:00	00:00	2	11	24	12	11	4			
Smethwick Rolfe Street	06:00	00:00	2	7	12	6	6	4			

**End**

**TSR3 SX BNS 3A - Birmingham New Street to Lichfield/ Walsall/ Rugeley**

First and last services, minimum station calls and connectivity requirements

From	To	First service departs Birmingham New Street no later than	Last service departs Birmingham New Street no earlier than	Minimum departures from Birmingham New Street during specified interval						Notes
				02:00 - 06:59	07:00 - 09:59	10:00 - 15:59	16:00 - 18:59	19:00 - 21:59	22:00 - 01:59	
BIRMINGHAM NEW STREET	Duddeston	06:00	23:30	6	12	24	12	10	6	
	Aston	06:00	23:30	8	24	48	24	11	6	
	Gravelly Hill	06:15	23:30	5	18	36	18	12	6	
	Erdington	06:15	23:30	5	18	36	18	12	6	
	Chester Road	06:15	23:30	5	18	36	18	12	6	
	Wylde Green	06:15	23:30	5	18	36	18	12	6	
	Sutton Coldfield	06:15	23:30	5	18	36	18	12	6	
	FOUR OAKS	06:15	23:30	5	18	36	18	12	6	
	Butlers Lane	06:15	23:15	4	12	24	12	12	5	
	Blake Street	06:15	23:15	4	12	24	12	12	5	
	Shenstone	06:15	23:15	3	8	12	8	8	4	
	Lichfield City	06:15	23:15	4	12	24	12	12	5	
	LICHFIELD TRENT VALLEY	06:30	22:45	3	12	24	12	7	2	
	Witton	06:00	23:15	3	6	12	6	6	3	
	Perry Barr	06:00	23:15	3	6	12	6	6	3	
	Hamstead	05:45	23:15	4	6	12	6	6	3	
	Tame Bridge Parkway	05:45	23:15	5	12	24	12	9	3	
	Bescot Stadium	05:45	23:15	4	6	12	6	6	3	
	WALSALL	05:45	23:15	5	12	24	12	9	3	Sixty-five services per day departing from Birmingham to Walsall shall operate via Bescot Junction. A minimum of thirty services between Birmingham New Street and Rugeley Trent Valley shall call at no more than two intermediate stations between Birmingham New Street and Walsall.
	Bloxwich	06:00	23:15	2	6	12	6	6	2	
Bloxwich North	06:00	23:15	2	6	12	6	6	2		
Landywood	06:00	23:15	2	6	12	6	6	2		
Cannock	06:00	23:15	2	6	12	6	6	2		
Hednesford	06:00	23:15	2	6	12	6	6	2		
Rugeley Town	06:00	23:15	2	6	12	6	6	2		
RUGELEY TRENT VALLEY	06:00	23:15	2	6	12	6	6	2		

**End**

**TSR3 SX BNS 3B - Rugeley/ Walsall/ Lichfield to Birmingham New Street**

First and last services, minimum station calls and connectivity requirements

From	To	First service arrives Birmingham New Street no later than	Last service arrives Birmingham New Street no earlier than	Minimum arrivals at Birmingham New Street during specified interval						Notes	
				02:00 - 06:59	07:00 - 09:59	10:00 - 15:59	16:00 - 18:59	19:00 - 21:59	22:00 - 01:59		
<b>RUGELEY TRENT VALLEY</b>	<b>BIRMINGHAM NEW STREET</b>	07:00	23:30	1	6	12	6	6	3	A minimum of thirty services between Rugeley Trent Valley and Birmingham New Street shall call at no more than two intermediate stations between Walsall and Birmingham New Street.	
Rugeley Town		07:00	23:30	1	6	12	6	6	3		
Hednesford		07:00	23:30	1	6	12	6	6	3		
Cannock		07:00	23:30	1	6	12	6	6	3		
Landywood		07:00	23:30	1	6	12	6	6	3		
Bloxwich North		07:00	23:30	1	6	12	6	6	3		
Bloxwich		07:00	23:30	1	6	12	6	6	3		
<b>WALSALL</b>			06:15	00:00	2	12	24	12	9	5	A minimum of two services per day from Walsall to Birmingham New Street shall also call at London Euston, and shall arrive London Euston between 07:00 and 09:59.  Sixty-four services per day departing from Walsall to Birmingham New Street shall operate via Bescot Junction.
Bescot Stadium		06:15	00:00	2	6	12	6	5	3		
Tame Bridge Parkway			06:15	00:00	2	12	24	12	9	5	A minimum of two services per day from Tame Bridge Parkway to Birmingham New Street shall also call at London Euston, and shall arrive London Euston between 07:00 and 09:59.
Hamstead		06:15	00:00	2	6	12	6	5	3		
Perry Barr		06:15	00:00	2	6	12	6	5	3		
Witton		06:15	00:00	2	6	12	6	5	3		
<b>LICHFIELD TRENT VALLEY</b>			07:00	00:15	2	11	24	12	10	5	
Lichfield City		06:30	00:15	3	12	24	12	12	6		
Shenstone		06:30	00:15	2	8	12	6	6	5		
Blake Street		06:30	00:15	3	12	24	12	12	6		
Butlers Lane		06:30	00:15	3	12	24	12	12	6		
<b>FOUR OAKS</b>			06:15	00:15	4	18	36	18	14	6	
Sutton Coldfield		06:15	00:15	4	18	36	18	14	6		
Wylde Green		06:15	23:45	4	18	36	18	14	4		
Chester Road		06:15	23:45	4	18	36	18	14	3		
Erdington		06:15	23:45	4	18	36	18	14	3		
Gravelly Hill		06:15	23:45	4	18	36	18	14	3		
Aston		06:15	00:00	6	24	48	24	18	6	Sixty services per day departing from Aston to Birmingham New Street shall also call at University.	
Duddeston		06:15	00:00	5	16	24	12	12	6		

**End**

**TSR3 SX BNS 4A - Birmingham New Street to Redditch/ Worcester and Hereford**

First and last services, minimum station calls and connectivity requirements

From	To	First service departs Birmingham New Street no later than	Last service departs Birmingham New Street no earlier than	Minimum departures from Birmingham New Street during specified interval						Notes
				02:00 - 06:59	07:00 - 09:59	10:00 - 15:59	16:00 - 18:59	19:00 - 21:59	22:00 - 01:59	
BIRMINGHAM NEW STREET	Five Ways	05:45	23:30	8	18	36	18	14	6	
	University	05:45	23:30	9	22	42	24	18	8	
	Selly Oak	05:45	23:30	8	18	36	18	14	6	
	Bournville	05:45	23:30	8	18	36	18	14	6	
	Kings Norton	05:45	23:30	8	18	36	18	14	6	
	Northfield	05:45	23:30	8	18	36	18	14	6	
	LONGBRIDGE	05:45	23:30	8	18	36	18	14	6	
	Barnet Green	06:15	23:15	4	14	24	12	11	4	
	Alvechurch	05:45	23:00	4	9	18	9	7	3	
	REDDITCH	05:45	23:00	4	9	18	9	7	3	
	BROMSGROVE	06:00	23:00	5	13	24	12	11	5	
	Droitwich Spa	07:00	23:00	1	4	6	6	4	2	
	WORCESTER STATIONS	07:00	23:00	1	4	6	6	4	2	In addition to the services shown in the specified interval columns, one service per day shall be provided departing from Worcester Stations no later than 06:00 to Hereford, and shall call at all intermediate stations.
	Malvern Link	07:00	20:45	1	4	6	5	2	0	
	GREAT MALVERN	07:00	20:45	1	4	6	5	2	0	
Colwall	07:00	20:45	1	3	6	3	2	0		
Ledbury	07:00	20:45	1	3	6	3	2	0		
HEREFORD	07:00	20:45	1	3	6	3	2	0		

**End**

**TSR3 SX BNS 4B - Hereford/ Worcester/ Redditch to Birmingham New Street**

First and last services, minimum station calls and connectivity requirements

From	To	First service arrives Birmingham New Street no later than	Last service arrives Birmingham New Street no earlier than	Minimum arrivals at Birmingham New Street during specified interval						Notes
				02:00 - 06:59	07:00 - 09:59	10:00 - 15:59	16:00 - 18:59	19:00 - 21:59	22:00 - 01:59	
HEREFORD	BIRMINGHAM NEW STREET	08:15	22:45	0	2	6	3	3	1	In addition to the services shown in the specified interval columns, two services per day shall be provided departing from Hereford to Worcester Stations, calling at all intermediate stations. The first service shall depart Hereford no earlier than 20:45, and the second service shall depart Hereford no earlier than 22:45.
Ledbury		08:15	22:45	0	2	6	3	3	1	
Colwall		08:15	22:45	0	2	6	3	3	1	
GREAT MALVERN		07:00	22:45	1	5	6	3	3	1	In addition to the services shown in the specified interval columns, one service per day shall be provided departing from Great Malvern to Worcester Stations, calling at Malvern Link. This service shall depart Great Malvern no earlier than 17:30.
Malvern Link		07:00	22:45	1	5	6	3	3	1	
WORCESTER STATIONS		06:00	22:45	2	6	6	3	4	1	
Droitwich Spa		06:00	22:45	2	6	6	3	4	1	
BROMSGROVE		06:00	23:45	2	12	24	12	12	6	
REDDITCH		07:00	00:15	1	9	18	9	9	5	
Alvechurch		07:00	00:15	1	9	18	9	9	5	
Barnt Green		07:00	00:15	2	12	24	12	12	7	
LONGBRIDGE		06:45	00:15	3	18	36	18	16	11	
Northfield		06:45	00:15	3	18	36	18	16	11	
Kings Norton		06:45	00:15	3	18	36	18	16	11	
Bournville		06:45	00:15	3	18	36	18	16	11	
Selly Oak		06:45	00:15	3	18	36	18	16	11	
University		06:00	00:15	5	24	42	21	20	12	Sixty services per day departing from University to Birmingham New Street shall also call at Aston.
Five Ways		06:45	00:15	3	18	36	18	16	11	

**End**

**TSR3 SX WFD 1A - Watford Junction to St Albans**

First and last services, minimum station calls and connectivity requirements

From	To	First service departs Watford Junction no later than	Last service departs Watford Junction no earlier than	Minimum departures from Watford Junction during specified interval						Notes
				02:00 - 06:59	07:00 - 09:59	10:00 - 15:59	16:00 - 18:59	19:00 - 21:59	22:00 - 01:59	
WATFORD JUNCTION	Watford North	06:00	22:15	2	4	8	4	3	1	
	Garston	06:00	22:15	2	4	8	4	3	1	
	Bricket Wood	06:00	22:15	2	4	8	4	3	1	
	How Wood	06:00	22:15	2	4	8	4	3	1	
	Park Street	06:00	22:15	2	4	8	4	3	1	
	ST ALBANS ABBEY	06:00	22:15	2	4	8	4	3	1	

**End**

**TSR3 SX WFD 1B - St Albans to Watford Junction**

First and last services, minimum station calls and connectivity requirements

From	To	First service arrives Watford Junction no later than	Last service arrives Watford Junction no earlier than	Minimum arrivals at Watford Junction during specified interval						Notes
				02:00 - 06:59	07:00 - 09:59	10:00 - 15:59	16:00 - 18:59	19:00 - 21:59	22:00 - 01:59	
ST ALBANS ABBEY	WATFORD JUNCTION	06:30	23:00	1	4	8	4	3	2	
Park Street		06:30	23:00	1	4	8	4	3	2	
How Wood		06:30	23:00	1	4	8	4	3	2	
Bricket Wood		06:30	23:00	1	4	8	4	3	2	
Garston		06:30	23:00	1	4	8	4	3	2	
Watford North		06:30	23:00	1	4	8	4	3	2	

**End**

**TSR3 SX BLY 1A - Bletchley to Bedford**

First and last services, minimum station calls and connectivity requirements

From	To	First service departs Bletchley no later than	Last service departs Bletchley no earlier than	Minimum departures from Bletchley during specified interval						Notes
				02:00 - 06:59	07:00 - 09:59	10:00 - 15:59	16:00 - 18:59	19:00 - 21:59	22:00 - 01:59	
BLETCHLEY	Fenny Stratford	05:30	21:15	2	3	6	3	3	0	
	Bow Brickhill	05:30	21:15	2	3	6	3	3	0	
	Woburn Sands	05:30	21:15	2	3	6	3	3	0	
	Aspley Guise	05:30	21:15	2	3	6	3	3	0	
	Ridgmont	05:30	21:15	2	3	6	3	3	0	
	Lidlington	05:30	21:15	2	3	6	3	3	0	
	Millbrook	05:30	21:15	2	3	6	3	3	0	
	Stewartby	05:30	21:15	2	3	6	3	3	0	
	Kempston Hardwick	05:30	21:15	2	3	6	3	3	0	
	Bedford St Johns	05:30	21:15	2	3	6	3	3	0	
BEDFORD	05:30	21:15	2	3	6	3	3	0		

**End**

**TSR3 SX BLY 1B - Bedford to Bletchley**

First and last services, minimum station calls and connectivity requirements

From	To	First service arrives Bletchley no later than	Last service arrives Bletchley no earlier than	Minimum arrivals at Bletchley during specified interval						Notes
				02:00 - 06:59	07:00 - 09:59	10:00 - 15:59	16:00 - 18:59	19:00 - 21:59	22:00 - 01:59	
BEDFORD	BLETCHLEY	06:45	23:00	1	3	6	3	3	1	
Bedford St Johns		06:45	23:00	1	3	6	3	3	1	
Kempston Hardwick		06:45	23:00	1	3	6	3	3	1	
Stewartby		06:45	23:00	1	3	6	3	3	1	
Millbrook		06:45	23:00	1	3	6	3	3	1	
Lidlington		06:45	23:00	1	3	6	3	3	1	
Ridgmont		06:45	23:00	1	3	6	3	3	1	
Aspley Guise		06:45	23:00	1	3	6	3	3	1	
Woburn Sands		06:45	23:00	1	3	6	3	3	1	
Bow Brickhill		06:45	23:00	1	3	6	3	3	1	
Fenny Stratford		06:45	23:00	1	3	6	3	3	1	

**End**

**TSR3 SX COV 1A - Leamington Spa to Coventry and Coventry to Nuneaton**

First and last services, minimum station calls and connectivity requirements

From	To	First service arrives Coventry no later than	Last service arrives Coventry no earlier than	Minimum arrivals at Coventry during specified interval						Notes
				02:00 - 06:59	07:00 - 09:59	10:00 - 15:59	16:00 - 18:59	19:00 - 21:59	22:00 - 01:59	
LEAMINGTON SPA	COVENTRY	06:00	22:00	2	3	6	3	3	1	
Kenilworth		06:00	22:00	2	3	6	3	3	1	

From	To	First service departs Coventry no later than	Last service departs Coventry no earlier than	Minimum departures from Coventry during specified interval						Notes
				02:00 - 06:59	07:00 - 09:59	10:00 - 15:59	16:00 - 18:59	19:00 - 21:59	22:00 - 01:59	
COVENTRY	Coventry Arena	06:00	22:00	2	3	6	3	3	1	
	Bedworth	06:00	22:00	2	3	6	3	3	1	
	Bermuda Park	06:00	22:00	2	3	6	3	3	1	
	NUNEATON	06:00	22:00	2	3	6	3	3	1	

**End**

**TSR3 SX COV 1B - Nuneaton to Coventry and Coventry to Leamington Spa**

First and last services, minimum station calls and connectivity requirements

From	To	First service arrives Coventry no later than	Last service arrives Coventry no earlier than	Minimum arrivals at Coventry during specified interval						Notes
				02:00 - 06:59	07:00 - 09:59	10:00 - 15:59	16:00 - 18:59	19:00 - 21:59	22:00 - 01:59	
NUNEATON	COVENTRY	06:45	23:00	1	3	6	3	3	2	
Bermuda Park		06:45	23:00	1	3	6	3	3	2	
Bedworth		06:45	23:00	1	3	6	3	3	2	
Coventry Arena		06:45	23:00	1	3	6	3	3	2	

From	To	First service departs Coventry no later than	Last service departs Coventry no earlier than	Minimum departures from Coventry during specified interval						Notes
				02:00 - 06:59	07:00 - 09:59	10:00 - 15:59	16:00 - 18:59	19:00 - 21:59	22:00 - 01:59	
COVENTRY	Kenilworth	06:45	23:00	1	3	6	3	3	2	
	LEAMINGTON SPA	06:45	23:00	1	3	6	3	3	2	

**End**

**TSR3 SX STJ 1A - Stourbridge Junction to Stourbridge Town**

First and last services, minimum station calls and connectivity requirements

From	To	First service departs Stourbridge Junction no later than	Last service departs Stourbridge Junction no earlier than	Minimum departures from Stourbridge Junction during specified interval						Notes
				02:00 - 06:59	07:00 - 09:59	10:00 - 15:59	16:00 - 18:59	19:00 - 21:59	22:00 - 01:59	
STOURBRIDGE JUNCTION	Stourbridge Town	05:45	23:45	8	18	36	18	18	9	

**End**

**TSR3 SX STJ 1B - Stourbridge Town to Stourbridge Junction**

First and last services, minimum station calls and connectivity requirements

From	To	First service arrives Stourbridge Junction no later than	Last service arrives Stourbridge Junction no earlier than	Minimum arrivals at Stourbridge Junction during specified interval						Notes
				02:00 - 06:59	07:00 - 09:59	10:00 - 15:59	16:00 - 18:59	19:00 - 21:59	22:00 - 01:59	
Stourbridge Town	STOURBRIDGE JUNCTION	06:00	23:59	7	18	36	18	18	10	

**End**

**TSR3 SX CON 1 - Connectional requirements**

## Connectivity requirements

From	To	Interchange station	Minimum number of connections to be provided per day	Maximum journey time inclusive of interchange time
St Albans Abbey	London Euston	Watford Junction	22	55 minutes

From	To	Interchange station	Minimum number of connections to be provided per day	Maximum journey time inclusive of interchange time
Bedford	Milton Keynes Central	Bletchley	16	60 minutes

From	To	Interchange station	Minimum number of connections to be provided per day	Maximum journey time inclusive of interchange time
Lichfield City	London Euston	Lichfield Trent Valley	13	1 hour 55 minutes

From	To	Interchange station	Minimum number of connections to be provided per day	Maximum journey time inclusive of interchange time
Stoke-on-Trent	London Euston	Stafford	13	2 hours 30 minutes

**End**

**TSR3 SX ADD 1 - Service requirements additional to the main TSR Table**

## Additional service requirements

REQUIREMENT	ROUTE	NOTES
One service shall be provided each week between the following stations in at least one direction:	Birmingham Moor Street and Tyseley calling at Bordesley.	
One service shall be provided each Saturday between the following stations in at least one direction:	Wolverhampton to Walsall (via Crane Street Junction, Portobello Junction and Darlaston Junction)	
One service per day shall be provided Monday to Saturday between the following stations:	Nuneaton and Tamworth calling at Polesworth	
Six services in each direction shall be provided each weekday between the following stations:	Stone and Stoke-on-Trent, calling at Barlaston and Wedgwood.	The required services may be provided by a rail replacement bus service.

**End**