

BOOK CZ

Private and not for publication

WORKING TIMETABLE

SUNDAY 18 MAY 2014 to SATURDAY 13 DECEMBER 2014

FREIGHT AND DEPARTMENTAL SERVICES

**Section CZ04
HELLIFIELD TO CARLISLE**

CZ04 - HELLIFIELD TO CARLISLE

Mondays to Fridays

19 May to 12 December

			1	2	3	4	5	6	7	8	9	10
Signal ID			6M57	4S73	4S73	4S75	4S36	4S76	4S78	4S78	6M88	6C64
Orig. Dep. Time			20.54	21.23	21.23	23.02	23.02	23.00	23.54	23.54	21.24	13.42
Orig. Loc. Name			Tees Dock Bsc Export Berth Carlisle N.Y.	Hunslet Yard (Fhh)	Hunslet Yard (Fhh)	Hunslet Yard (Fhh)	Hunslet Yard (Fhh)	Milford West Sidings	Milford West Sidings	Milford West Sidings	Killoch Colliery Fhh	Mountsorrel Sdgs Carlisle N.Y.
Dest. Loc. Name			Carlisle N.Y.	Hunterston High Level Fhh	Killoch Colliery Fhh	Killoch Colliery Fhh	Killoch Colliery Fhh	Greenburn Keir Mining	Greenburn Keir Mining	Hunterston H.L. Ews	Rugeley B Power Stn (Fhh)	Carlisle N.Y.
Timing Load			60-TR85	75-66S06	75-66S06	75-66S06	75-66S06	75-66S06	75-TR40	75-66S06	60H66S20	60H66S24
Operating Characteristics			Q	Y	Y	Y	Y	MSX	Q	Q	Y	
Dates Of Operation			MSX	FSX	FSX	MSX	WO	MSX	MSX	MSX	MSX	MSX Until 18/07/2014, MSX From 02/09/2014
Skipton	dep	1	...	...	...	00/08	00/08	00/30	01/14½	01/14½	...	...
	mgn	2	...	...	...	...	...	...	...	...	...	...
Hellifield	arr	3	...	...	...	00.20	00*20	...	...	...	...	...
	dep	4	...	...	...	00.24	00.24	00/42	01/26	01/26	...	01/40
Hellifield Goods Loops	mgn	5	...	...	...	...	...	...	...	...	...	(4½)
	arr	6	...	...	...	...	...	...	...	...	...	...
Settle Jn	dep	7	...	...	...	...	...	...	...	...	...	...
	mgn	8	...	...	...	...	...	...	...	...	...	...
Settle Jn	arr	9	...	...	...	...	...	...	...	...	...	...
	dep	10	...	...	...	00/29	00/29	00/46	01/31	01/31	...	01/50
	mgn	11	...	...	...	...	...	(2)	...	...	...	...
Camforth	dep	12	...	...	...	...	...	...	...	...	...	...
Horton-in-Ribblesdale	dep	13	...	...	...	00/38½	00/38½	00/57½	01/41	01/41	...	02/14
	mgn	14	...	...	...	...	...	...	...	...	...	...
Ribblehead	dep	15	...	...	...	00/44½	00/44½	01/04	01/47½	01/47½	...	02/32
	mgn	16	...	...	...	...	...	...	...	...	...	...
Blea Moor	dep	17	...	...	...	00/47	00/47	01/06½	01/50	01/50	...	02/37
	mgn	18	...	...	...	...	...	...	...	...	...	...
Garsdale	dep	19	...	...	...	00/57½	00/57½	01/17	02/00½	02/00½	...	02/54
	mgn	20	...	...	...	...	...	...	...	...	...	...
Kirkby Stephen	arr	21	...	←-----	←-----	...	...	...	...	...	...	...
	dep	22	...	...	...	01/07½	01/07½	01/27	02/10½	02/10½	...	03/05
Appleby	mgn	23	...	...	...	...	...	...	...	...	...	...
	arr	24	...	...	...	...	...	...	...	...	...	...
	dep	25	...	00/04	00/04	01/18	01/18	01/37½	02/21½	02/21½	...	03/16
	mgn	26	...	...	...	...	...	...	...	...	...	...
New Biggin British Gypsum	arr	27	...	...	...	...	...	...	...	...	...	...
	dep	28	...	...	...	...	...	...	...	...	...	...
Kirkby Thore Signal Box	dep	29	...	00/10½	00/10½	01/24½	01/24½	01/44	02/28	02/28	...	03/23
	mgn	30	...	...	...	...	...	...	...	...	...	...
Culgaith Signal Box LC	dep	31	...	00/13½	00/13½	01/27½	01/27½	01/47	02/31	02/31	...	03/27
	mgn	32	...	...	...	...	...	...	...	...	...	(½)
Lazonby & Kirkoswald	dep	33	...	00/21½	00/21½	01/35½	01/35½	01/55	02/40	02/40	...	03/36
	mgn	34	...	...	...	...	...	...	...	...	...	...
Low House Crossing S.B.	dep	35	...	00/28½	00/28½	01/42½	01/42½	02/02	02/47	02/47	...	03/44
	mgn	36	...	...	...	...	...	...	...	...	...	...
Howe & Co Sdgs	arr	37	...	...	...	...	...	...	...	...	...	...
	dep	38	...	00/32	00/32	01/46	01/46	02/06½	02/50½	02/50½	...	03/48
	mgn	39	...	[2](10)	[2](10)	[2](9½)	[2](9½)	[2](4½)	[2](3)	[2](3)	...	[2]
Brampton (Cumbria)	dep	40	...	...	...	...	...	...	...	...	...	...
	mgn	41	...	...	...	...	...	...	...	...	...	...
Petteril Bridge Jn	arr	42	...	...	...	...	...	...	...	...	...	...
	dep	43	00/26	00/48½	00/48½	02/02	02/02	02/17½	03/00	03/00	...	03/55
London Rd. Jn.	mgn	44	...	(4½)	(4½)	...	...	...	...	...	...	...
	arr	45	...	...	...	...	...	...	...	...	...	...
	dep	46	00/27	00/53½	00/53½	02/02½	02/02½	02/18	03/01	03/01	...	03/55½
	dep-line mgn	48	...	...	...	(1)	(1)	...	...	...	...	...
Upperby Jn	arr	49	...	...	...	...	...	...	...	...	...	...
	dep	50	...	...	...	...	...	...	...	...	...	...
Upperby Bridge Jn	dep-line	51	...	...	...	...	...	...	...	...	01/33	...
	mgn	52	...	...	...	...	...	...	...	...	GL	...
	arr	53	...	...	...	...	...	...	...	...	...	...
	dep	54	...	...	...	...	...	...	...	...	01/50½	...
Bog Jn	arr	55	...	...	...	...	...	...	...	...	...	...
	dep	56	...	...	...	...	...	...	...	...	...	...
Currock Jn	arr	57	...	...	...	...	...	...	...	...	...	...
	dep	58	...	...	...	...	...	...	...	...	...	...
Carlisle	arr	59	...	00*C56½	00*C56½	...	...	02C21	03*C04	03*C04	...	...
	plt	60	...	3	3	...	...	3	3	3	...	...
	dep	61	00/29	01.09½	01.09½	02/06	02/06	02.25	03.06	03.06	...	03/58

CZ04 - HELLIFIELD TO CARLISLE

Mondays to Fridays

19 May to 12 December

			11	12	13	14	15	16	17	18	19	20
Signal ID			3Q42	3Q22	3Q42	6F75	4S63	4S03	4S29	4S06	4S06	4S34
Orig. Dep. Time			23.57	23.57	23.57	01.31	00.57	00.57	02.07	02.07	02.07	02.26
Orig. Loc. Name			Neville Hill T&R.S.M.D	Neville Hill T&R.S.M.D	Neville Hill T&R.S.M.D	Carlisle N.Y.	Milford West Sidings	Milford West Sidings	Hunslet Yard (Fhh)	Hunslet Yard (Fhh)	Hunslet Yard (Fhh)	Eggborough P.S. (Fhh)
Dest. Loc. Name			Blackpool North Car. M.D.	Carlisle High Wapping Sdgs	Blackpool North Car. M.D.	Fiddlers Ferry P Stn Fhh	Falkland S.S.	New Cumnock U.R.S.	Ravenstruther Cm Fhh	Killoch Colliery Fhh	Hunterston High Level Fhh	Hunterston High Level Fhh
Timing Load			UTU-R	UTU-R	UTU-R	60H66S20	75-66S06	75-66S06	75-TR40	75-66S06	75-66S06	75-TR40
Operating Characteristics			Q	Q	Q	Y	Q	QY	Y	QY	QY	QY
Dates Of Operation			WO From 22/10/2014	WO	WO Until 15/10/2014	MO	MSX	MSX	MSX	TThFO	MSX	MSX
Skipton	dep	1	01*k21½	01*k26	01*k21½	...	02/22½	02/22½	02/44	02/44½	02/44½	04/26
Hellifield	mgn	2	...	...	...	...	...	...	...	...	...	...
	arr	3	01.55½	...	02.00	...	...	...	...	...	...	04*39
Hellifield Goods Loops	dep	4	02.02	01/59	02.02	...	02/34	02/34	02/58½	02/58½	02/58½	04 @48
	mgn	5	...	...	...	...	...	...	...	...	...	(1)
Settle Jn	arr	6	...	02*OP01	...	...	...	...	...	...	...	...
	dep	7	...	03.04	...	...	...	...	...	...	...	...
Carnforth	mgn	8	...	...	...	...	...	...	...	...	...	...
	arr	9	...	...	...	...	...	...	...	...	...	...
Horton-in-Ribblesdale	dep	10	02/10	03/12	02/10	...	02/38	02/38	03/03½	03/03½	03/03½	04/54
	mgn	11	...	...	...	...	...	...	...	...	...	(1½)
Ribblehead	dep	12	02 @58½	...	02 @58½	...	...	...	...	...	...	...
	mgn	13	...	03/28	...	...	02/47½	02/47½	03/13½	03/13½	03/13½	05/05
Blea Moor	dep	14	...	03/37	...	...	02/53½	02/53½	03/20	03/20	03/20	(1)
	mgn	15	...	03/40	...	...	02/56	02/56	03/22½	03/22½	03/22½	(1½)
Garsdale	dep	16	...	03/54	...	...	03/06½	03/06½	03/33	03/33	03/33	(½)
	mgn	17	...	...	...	...	...	...	...	...	...	05/27
Kirkby Stephen	arr	18	...	...	...	...	...	...	...	...	...	...
	dep	19	...	04/15	...	...	03/16½	03/16½	03/43	03/43	03/43	05/37
Appleby	mgn	20	...	...	...	...	...	...	...	...	...	(1½)
	arr	21	...	04OP40	...	...	...	...	...	...	...	...
New Biggin British Gypsum	dep	22	...	04.42	...	...	03/27	03/27	03/54	03/54	03/54	05/49
	mgn	23	...	...	...	...	...	...	...	...	...	(½)
Kirkby Thore Signal Box	arr	24	...	...	...	...	...	...	...	...	...	...
	dep	25	...	04/52	...	...	03/33½	03/33½	04/00½	04/00½	04/00½	05/56
Culgaith Signal Box LC	mgn	26	...	04/57	...	...	03/36½	03/36½	04/03½	04/03½	04/03½	05/59
	dep	27	...	05/13	...	...	03/44½	03/44½	04/11½	04/11½	04/11½	06/07
Lazonby & Kirkoswald	mgn	28	...	05/27	...	...	03/51½	03/51½	04/18½	04/18½	04/18½	06/14
	dep	29	...	05*37½	...	...	(3)	(3)	[2]	[2]	[2]	...
Low House Crossing S.B.	arr	30	...	05.46½	...	...	03/58	03/58	04/24	04/24	04/24	06/17½
	mgn	31	...	[2]	...	...	[2]	[2]	...	...	...	[2](5)
Howe & Co Sdgs	dep	32	...	...	...	...	...	...	...	...	...	...
	mgn	33	...	...	...	...	...	...	...	...	...	...
Brampton (Cumbria)	arr	34	...	...	...	...	...	...	...	...	...	...
	dep	35	...	...	...	...	...	...	...	...	...	...
Petteril Bridge Jn	mgn	36	...	06/02½	...	...	04/04½	04/04½	04/28½	04/28½	04/28½	06/29
	arr	37	...	(2½)	...	...	(1½)	(1½)	...	...	...	(2½)
London Rd. Jn.	dep	38	...	06/06	...	...	04/06½	04/06½	04/29½	04/29½	04/29½	06/32
	mgn	39	...	...	...	...	...	...	...	...	...	...
Upperby Jn	arr	40	...	...	...	...	...	...	...	...	...	...
	dep	41	...	...	...	...	...	...	...	...	...	...
Upperby Bridge Jn	dep-line	42	...	...	...	01/45½	...	...	...	...	...	...
	mgn	43	...	...	...	GL	...	...	...	...	...	...
Bog Jn	arr	44	...	...	...	(10)	...	...	...	...	...	...
	dep	45	...	...	...	01/58	...	...	...	...	...	...
Currock Jn	arr	46	...	...	...	...	...	...	...	...	...	...
	dep	47	...	...	...	...	...	...	...	...	...	...
Carlisle	arr	48	...	...	...	...	...	...	...	...	...	...
	plt	49	...	06*RM09	...	...	04C10	04C10	04C32	04C32½	04*C32½	06C35
	dep	50	...	1	...	...	3	3	3	3	3	3
	dep	51	...	06 @16½	...	...	04.12	04.12	04 @34	04.43	04.43	06.37

@ 3Q42: Timing Load Change from UTU-R to UTU-T at Carnforth
 @ 3Q22: Timing Load Change from UTU-R to UTU-T at Carlisle
 @ 4S29: Timing Load Change from 75-TR40 to 75-66S06 at Carlisle
 @ 4S34: Timing Load Change from 75-TR40 to 75-66S06 at Hellifield

CZ04 - HELLIFIELD TO CARLISLE

Mondays to Fridays

19 May to 12 December

			21	22	23	24	25	26	27	28	29	30
Signal ID			4S34	4S34	4S65	4S92	4S66	4S66	4S22	4S22	4S66	4S84
Orig. Dep. Time			02.26	02.28	02.45	02.45	04.21	03.50	02.57	03.26	06.09	04.49
Orig. Loc. Name			Eggborough P.S. (Flhh)	Ferrybridge C Pwr Stn Flhh	Drax Power Station	Drax Power Station	Milford West Sidings	Milford West Sidings	York Holgate Siding (Flhh)	York Holgate Siding (Flhh)	Tyne S.S.	Milford West Sidings
Dest. Loc. Name			Killoch Colliery Fhh	Hunterston High Level Fhh	New Cumnock U.R.S	Greenburn Keir Mining	Greenburn Keir Mining	Falkland S.S.	Ravenstruther Cm Fhh	Ravenstruther Cm Fhh	Falkland S.S.	Falkland S.S.
Timing Load			75-TR40	75-TR40	75-66S06	75-66S06	75-66S06	75-66S06	75-TR40	75-TR40	75-TR40	75-TR40
Operating Characteristics			QY	Y	Y	Y	QY	QY			QY	QY
Dates Of Operation			MSX	MSX	MSX	MSX	MSX	MO	MO	MSX	SX	MSX
Skipton	dep	1	04/26	04/26	04/58	04/58	05/25	05/34	...	...	...	05/56
	mgn	2	...	...	(7½)	(7½)	...	...	...	...	...	...
Hellifield	arr	3	04*39	04*39	...	...	05*37½	...	...	...	...	...
	dep	4	04@48	04@48	05/16½	05/17	05.45	05/45	...	...	...	06/08
	mgn	5	(1)	(1)	(2½)	...	...	<1>	...	...	...	...
Hellifield Goods Loops	arr	6	...	...	...	...	...	...	...	...	...	...
	dep	7	...	...	...	...	...	...	...	...	...	...
	mgn	8	...	...	...	...	...	...	...	...	...	...
Settle Jn	arr	9	...	...	...	...	...	...	...	...	...	...
	dep	10	04/54	04/54	05/23	05/22	05/50	05/50	...	...	...	06/13
	mgn	11	(1½)	(1½)	...	...	...	...	...	...	...	...
Carnforth	dep	12	...	...	...	...	...	...	...	...	...	...
Horton-in-Ribblesdale	dep	13	05/05	05/05	05/32½	05/32	05/59½	05/59½	...	...	...	06/23
	mgn	14	(1)	(1)	...	...	...	...	...	...	...	...
Ribblehead	dep	15	05/12	05/12	05/38½	05/38½	06/05½	06/05½	...	...	...	06/29½
	mgn	16	(1½)	(1½)	...	...	...	...	...	...	...	...
Blea Moor	dep	17	05/16	05/16	05/41	05/41	06/08	06/08	...	...	...	06/33
	mgn	18	(½)	(½)	...	...	...	...	...	...	...	...
Garsdale	dep	19	05/27	05/27	05/52	05/52	06/18½	06/18½	...	...	...	06/43½
	mgn	20	...	...	...	...	...	...	...	...	...	...
Kirkby Stephen	arr	21	...	...	...	...	...	...	...	...	...	...
	dep	22	05/37	05/37	06/02	06/02	06/28½	06/28½	...	...	...	06/53½
	mgn	23	(1½)	(1½)	(1½)	(1)	...	...	...	...	...	...
Appleby	arr	24	...	...	...	...	...	...	...	...	...	...
	dep	25	05/49	05/49	06/14	06/13½	06/39	06/39	...	...	...	07/04½
	mgn	26	(½)	(½)	(½)	(1)	...	...	...	...	...	...
New Biggin British Gypsum	arr	27	...	...	...	...	...	...	...	...	...	...
	dep	28	...	...	...	...	...	...	...	...	...	...
Kirkby Thore Signal Box	dep	29	05/56	05/56	06/21	06/21	06/45½	06/45½	...	...	...	07/10½
	mgn	30	...	...	...	...	...	...	...	...	...	...
Culgaith Signal Box LC	dep	31	05/59	05/59	06/24	06/24	06/48½	06/48½	...	...	...	07/13½
	mgn	32	...	...	...	...	...	...	...	...	...	...
Lazonby & Kirkoswald	dep	33	06/07	06/07	06/32	06/32	06/56½	06/56½	...	...	...	07/21½
	mgn	34	...	...	...	...	...	...	...	...	...	...
Low House Crossing S.B.	dep	35	06/14	06/14	06/39	06/39	07/03½	07/03½	...	...	...	07/28½
	mgn	36	...	...	...	...	...	...	...	...	...	...
Howe & Co Sdgs	arr	37	...	...	...	...	...	...	...	...	...	...
	dep	38	06/17½	06/17½	06/42½	06/42½	07/07	07/07	...	...	...	07/32
	mgn	39	[2](5)	[2](5)	[2]	[2]	[2]	[2]	...	...	...	[2](10)
Brampton (Cumbria)	dep	40	...	...	...	...	...	...	...	...	...	...
	mgn	41	...	...	...	...	...	...	...	...	...	...
Petteril Bridge Jn	arr	42	...	...	...	...	...	...	...	...	...	...
	dep	43	06/29	06/29	06/49	06/49	07/13½	07/13½	07/16	07/20	07/30	07/49
	mgn	44	(2½)	(2½)	(½)	...	(2)	(1)	(4)	...	...	(1)
London Rd. Jn.	arr	45	...	...	...	...	...	...	...	...	...	...
	dep	46	06/32	06/32	06/50	06/49½	07/16	07/15	07/21	07/21	07/31	07/51
	dep-line	47	...	...	...	...	...	...	...	...	...	...
	mgn	48	...	...	...	...	(3)	(2)	(3)	...	(1)	...
Upperby Jn	arr	49	...	...	...	...	...	...	...	...	...	...
	dep	50	...	...	...	...	...	...	...	...	...	...
	dep-line	51	...	...	...	...	...	...	...	...	...	...
	mgn	52	...	...	...	...	...	...	...	...	...	...
Upperby Bridge Jn	arr	53	...	...	...	...	...	...	...	...	...	...
	dep	54	...	...	...	...	...	...	...	...	...	...
Bog Jn	arr	55	...	...	...	...	...	...	...	...	...	...
	dep	56	...	...	...	...	...	...	...	...	...	...
Currock Jn	arr	57	...	...	...	...	...	...	...	...	...	...
	dep	58	...	...	...	...	...	...	...	...	...	...
Carlisle	arr	59	06C35	06C35	06C53	06C52½	07C22½	07C20½	...	...	...	07C54
	plt	60	3	3	3	3	3	3	...	...	...	3
	dep	61	06.37	06.37	06.55	06.54½	07.30½	07.28½	07/26	07/23	07/34	07.59

© 4S34: Timing Load Change from 75-TR40 to 75-66S06 at Hellifield

CZ04 - HELLIFIELD TO CARLISLE

Mondays to Fridays

19 May to 12 December

Signal ID Orig. Dep. Time Orig. Loc. Name Dest. Loc. Name Timing Load Operating Characteristics Dates Of Operation			31	32	33	34	35	36	37	38	39	40
			4S84	4S84	4S84	6M58	6M58	6S13	3J11	6M20	4S94	4S89
			04.49	04.49	04.49	05.02	05.02	04.27	16.05	04.31	04.45	02.45
			Milford West Sidings	Milford West Sidings	Milford West Sidings	Lackenby Ssi Gbrf	Redcar Mineral Term Gbrf	Belmont Down Yard	Carlisle Kingmoor Tmd(Drs)	Drax Power Station	Drax Power Station	Drax Power Station
Falkland S.S.			New Cumnock U.R.S.	New Cumnock U.R.S.	Hardendale Quarry Gbrf	Hardendale Quarry Gbrf	New Cumnock U.R.S.	Carlisle Kingmoor Tmd(Drs)	Greenburn Keir Mining	New Cumnock U.R.S.		
75-66S06			75-66S06	75-66S06	60-66S06	60-66S06	60-66S06	60-TR40	60C60S20	75-66S06	75-66S06	
Q			QY	QY	Y	Y	TThO	Q		Y	Y	
MO			MO	MSX	SX	SX		MO	SX	MSX	MSX	
Skipton	dep	1	05/55½	05/55½	05/56	...	...	06OPk44½	07RMk02	07/23	...	...
	mgn	2	...	(1)	...	...	...	...	...	...	...	...
Hellifield	arr	3	...	...	...	...	...	06*58	...	...	...	...
	dep	4	06/08	06/08	06/08	...	...	07.06	07/20	07/41	...	...
	mgn	5	...	...	...	...	...	...	...	...	...	...
Hellifield Goods Loops	arr	6	...	...	...	...	...	...	...	...	...	...
	dep	7	...	...	...	...	...	...	...	...	...	...
	mgn	8	...	...	...	...	...	...	...	...	...	...
Settle Jn	arr	9	...	...	...	...	...	...	...	...	...	...
	dep	10	06/13	06/13	06/13	...	...	07/11	07/24	07/45	...	...
	mgn	11	...	...	...	...	...	...	...	...	...	...
Carnforth	dep	12	...	...	...	...	...	...	...	...	...	...
Horton-in-Ribblesdale	dep	13	06/22½	06/22½	06/23	...	...	07/20½	07/33½	08/04½	...	...
	mgn	14	...	...	...	...	...	...	...	...	...	...
Ribblehead	dep	15	06/29½	06/29½	06/29½	...	...	07/26½	07/40	08/20½	...	...
	mgn	16	...	...	...	...	...	...	...	...	...	...
Blea Moor	dep	17	06/33	06/33	06/33	...	...	07/29	07/43	08/24½	...	...
	mgn	18	...	...	...	...	...	...	...	...	...	...
Garsdale	dep	19	06/43½	06/43½	06/43½	...	...	07/39½	07/54	08/39½	...	...
	mgn	20	...	...	...	...	...	...	...	...	...	...
Kirkby Stephen	arr	21	...	...	...	...	...	...	...	...	...	...
	dep	22	06/53½	06/53½	06/53½	...	...	07/49½	08/04	08/51½	...	...
	mgn	23	...	...	...	...	...	...	...	...	...	...
Appleby	arr	24	...	...	...	...	...	...	...	...	...	...
	dep	25	07/04	07/04	07/04	...	...	08/00	08/16	09/02½	...	...
	mgn	26	...	...	...	...	...	...	...	[2]	...	...
New Biggin British Gypsum	arr	27	...	...	...	...	...	...	...	09.20	...	...
	dep	28	...	...	...	...	...	...	...	...	...	...
Kirkby Thore Signal Box	dep	29	07/10½	07/10½	07/10½	...	...	08/06½	08/23	...	...	...
	mgn	30	...	...	...	...	...	(4)	...	...	...	...
Culgaith Signal Box LC	dep	31	07/13½	07/13½	07/13½	...	...	08/13½	08/26	...	...	...
	mgn	32	...	...	...	...	...	...	...	...	...	...
Lazonby & Kirkoswald	dep	33	07/21½	07/21½	07/21½	...	...	08/21½	08/34	...	...	...
	mgn	34	...	...	...	...	...	...	...	...	...	...
Low House Crossing S.B.	dep	35	07/28½	07/28½	07/28½	...	...	08/28½	08/41	...	...	...
	mgn	36	...	...	...	...	...	...	...	...	...	...
Howe & Co Sdgs	arr	37	...	...	...	...	...	...	...	...	...	...
	dep	38	07/32	07/32	07/32	...	...	08/32	08/44½	...	...	...
	mgn	39	[2](13)	[2](13)	[2](14)	...	...	(7½)	[2](10)	...	...	...
Brampton (Cumbria)	dep	40	...	...	...	...	...	...	...	...	...	...
	mgn	41	...	...	...	...	...	...	...	...	...	...
Petteril Bridge Jn	arr	42	...	...	...	...	...	...	...	...	...	...
	dep	43	07/52	07/52	07/53	08/34	08/34	08/44	09/01½	...	09/03½	09/03½
	mgn	44	...	...	(1)	...	...	...	(2½)	...	...	...
London Rd. Jn.	arr	45	...	...	...	...	...	...	...	...	...	...
	dep	46	07/52½	07/52½	07/54½	08/35	08/35	08/44½	09/05	...	09/04	09/04
	dep-line	47	...	...	...	GL	GL	...	...	...	...	...
	mgn	48	...	...	...	...	...	...	...	...	...	...
Upperby Jn	arr	49	...	...	...	08C40	08C40	...	...	...	...	...
	dep	50	...	...	...	08.42	08.42	...	...	...	...	...
	dep-line	51	...	...	...	GL	GL	...	...	...	...	...
	mgn	52	...	...	...	...	...	...	...	...	...	...
Upperby Bridge Jn	arr	53	...	...	...	08*45	08*45	...	...	...	...	...
	dep	54	...	...	...	08.54	08.54	...	...	...	...	...
Bog Jn	arr	55	...	...	...	...	...	...	...	...	...	...
	dep	56	...	...	...	...	...	...	...	...	...	...
Currock Jn	arr	57	...	...	...	...	...	...	...	...	...	...
	dep	58	...	...	...	...	...	...	...	...	...	...
Carlisle	arr	59	07C56	07C56	07C58	...	...	...	09OP08	...	09C07	09C07
	plt	60	3	3	3	...	...	...	A	...	3	3
	dep	61	08.03	08.03	08.03	...	...	08/47	09.13	...	09.10½	09.14

CZ04 - HELLIFIELD TO CARLISLE

Mondays to Fridays
19 May to 12 December

Signal ID Orig. Dep. Time Orig. Loc. Name Dest. Loc. Name Timing Load Operating Characteristics Dates Of Operation			41	42	43	44	45	46	47	48	49	50
			4S90	4M29	3J11	3J11	6M38	4M75	6M27	6C27	4S12	4S12
			04.45	07.42	16.13	16.13	04.30	06.32	05.18	09.42	03.00	04.15
			Drax Power Station	Tyne S.S.	Carlisle Kingmoor Tmd(Drs)	Carlisle Kingmoor Tmd(Drs)	Hope (Earles Sidings) Fhh	Leeds Sig L928	Mossend Down Yard	Carlisle N.Y.	Ratcliffe Heavy Haul	Drax Aes (Flhh)
			New Cumnock U.R.S.	Carlisle N.Y.	Carlisle Kingmoor Sdg(Drs)	Carlisle Kingmoor Tmd(Drs)	Carlisle Brunthill (Fhh)	Carlisle N.Y.	Shap Summit Quarry	Shap Summit Quarry	Ravenstruther Cm Fhh	Ravenstruther Cm Fhh
			75-TR40	75-TR40	60-TR40	60-TR40	60-TR70	75-66S06	60-66S08	60-66S08	75-66S06	75-TR40
			Y	Q	Q	Q	Y	Y			Y	Y
			MSX	MO	WFO	TThO	TThO	SX	MO	MSX	SX	SX
Skipton	dep	1	...	...	07g45	07g45	07/58	07/59	...	...	...	...
Hellifield	mgn	2	...	...	...	...	...	(5)	...	...	...	...
	arr	3	...	...	...	...	...	...	...	...	...	...
Hellifield Goods Loops	dep	4	...	...	08/03	08/03	08/15	08/15	...	...	...	...
	mgn	5	...	...	...	...	[2](5)	[2](5)	...	...	...	...
Settle Jn	arr	6	...	...	08.05	...	...	...	...	...	...	...
	dep	7	...	...	08.45	...	...	...	...	...	...	...
Carnforth	mgn	8	...	...	...	...	...	...	...	...	...	...
	arr	9	...	...	...	...	...	...	...	...	...	...
Horton-in-Ribblesdale	dep	10	...	...	08/51	08/07	08/26	08/26	...	...	...	...
	mgn	11	...	...	...	[2]	...	(4)	...	...	...	...
Ribblehead	dep	12	...	...	...	08/51	...	...	...	...	...	...
	mgn	13	...	...	09/00½	11/15	08/39½	08/39½	...	...	...	...
Blea Moor	dep	14	...	...	...	...	...	(3)	...	...	...	...
	mgn	15	...	...	09/07	11/23½	08/48½	08/48½	...	...	...	...
Garsdale	dep	16	...	...	...	...	...	(½)	...	...	...	...
	mgn	17	...	...	09/10	11/26½	08/51½	08/51½	...	...	...	...
Kirkby Stephen	dep	18	...	...	...	...	...	(1½)	...	...	...	...
	mgn	19	...	...	09/21	11/37½	09/03½	09/03½	...	...	...	...
Appleby	arr	20	...	...	...	...	...	...	...	...	...	...
	dep	21	...	...	09/31	11/47½	09/13½	09/13½	...	...	...	...
New Biggin British Gypsum	mgn	22	...	...	...	...	...	...	...	...	...	...
	arr	23	...	...	...	...	...	...	...	...	...	...
Kirkby Thore Signal Box	dep	24	...	...	09/43	11/59½	09/24½	09/24½	...	...	...	...
	mgn	25	...	...	...	...	...	...	...	...	...	...
Culgaith Signal Box LC	arr	26	...	...	...	...	...	...	...	...	...	...
	dep	27	...	...	...	...	...	...	...	...	...	...
Lazonby & Kirkoswald	arr	28	...	...	...	...	...	...	...	...	...	...
	dep	29	...	...	09/50	12/06½	09/31	09/31	...	...	...	...
Low House Crossing S.B.	mgn	30	...	...	...	...	...	...	...	...	...	...
	dep	31	...	...	09/53	12/09½	09/34	09/34	...	...	...	...
Howe & Co Sdgs	mgn	32	...	...	10/01	12/17½	09/42	09/42	...	...	...	...
	arr	33	...	...	...	...	...	...	...	...	...	...
Brampton (Cumbria)	dep	34	...	...	10/08	12/24½	09/49½	09/49½	...	...	...	...
	mgn	35	...	...	...	...	...	...	...	...	...	...
Petteril Bridge Jn	arr	36	...	...	10/12	12/28	09/53	09/53	...	...	...	...
	dep	37	...	...	...	[2]	[2](½)	[2](½)	...	...	...	...
London Rd. Jn.	mgn	38	...	...	...	...	...	...	...	...	...	...
	arr	39	...	...	...	...	...	...	...	...	...	...
Upperby Jn	dep	40	...	...	...	...	...	...	...	...	...	...
	mgn	41	...	...	...	...	...	...	...	...	...	...
Upperby Bridge Jn	arr	42	...	...	...	...	...	...	...	...	...	...
	dep	43	09/03½	09/06	10/17	12/35	10/00½	10/00½	...	...	10/06	10/06
Bog Jn	mgn	44	...	(2)	...	(2)	(1)	(2)	...	...	...	...
	arr	45	...	...	10/18	12/38	10/02½	10/03	...	...	10/06½	10/07
Currock Jn	dep	46	09/04½	...	GL	...	...	...	...	...	...	...
	mgn	47	...	...	...	(1)	...	...	...	...	...	...
Carlisle	arr	48	...	...	...	...	...	...	...	...	...	...
	dep	49	...	...	...	...	...	...	...	...	...	...
Carlisle	arr	50	...	...	...	...	...	...	09/56	09/56	...	...
	dep	51	...	...	...	...	...	...	GL	GL	...	...
Carlisle	mgn	52	...	...	...	...	...	...	...	...	...	...
	arr	53	...	...	...	...	...	...	09*59	09*59	...	...
Carlisle	dep	54	...	...	...	...	...	...	10.13	10.13	...	...
	arr	55	...	...	...	...	...	...	...	...	...	...
Carlisle	dep	56	...	...	10/20	...	...	...	...	...	...	...
	arr	57	...	...	10/25	...	...	...	...	...	...	...
Carlisle	dep	58	...	...	...	...	...	...	...	...	...	...
	arr	59	09C07	09*12	...	12*42	10*05½	10*06	...	...	10C09½	10C09½
Carlisle	plt	60	3	3	...	C	3	3	...	...	3	3
	dep	61	09@14	09.19	13/06	12.43	10.06	10.06½	...	...	10.11½	10@11½

© 4S90: Timing Load Change from 75-TR40 to 75-66S06 at Carlisle
 © 4S12: Timing Load Change from 75-TR40 to 75-66S06 at Carlisle

CZ04 - HELLIFIELD TO CARLISLE

Mondays to Fridays

19 May to 12 December

			51	52	53	54	55	56	57	58	59	60
Signal ID			4S12	4S33	4S33	4S23	4S11	4S11	4S11	4S11	4M63	4S31
Orig. Dep. Time			04.37	05.27	06.44	04.15	06.55	07.27	07.15	07.02	09.00	07.50
Orig. Loc. Name			DoncasterDown Decoy Flhh	Drax Aes (Flhh)	York Holgate Siding (Flhh)	Cottam Power Station	Ferrybridge C Pwr Stn Flhh	York Holgate Siding (Flhh)	Drax Aes (Flhh)	Ferrybridge C Pwr Stn Flhh	Mossend Euroterminal	Ferrybridge C Pwr Stn Flhh
Dest. Loc. Name			Ravenstruther Cn Flhh	Hunterston High Level Flhh	Hunterston High Level Flhh	Falkland S.S.	Killoch Colliery Fhh	Killoch Colliery Fhh	Killoch Colliery Fhh	Killoch Colliery Fhh	Hams Hall Reception Line	Hunterston High Level Flhh
Timing Load			75-TR40	75-TR40	75-TR40	75-TR40	75-66S06	75-TR40	75-TR40	75-TR40	75C92S12	75-TR40
Operating Characteristics			Y	Y	Y	Y	Y	Y	Y	Y	Q	Y
Dates Of Operation			SX	SX	SX	MSX	MO	MO	MSX	MSX	SX	MSX
Skipton	dep	1	...	...	...	...	09/54	09/54	09/54	09/54	...	...
Hellifield	mgn	2	...	...	...	...	...	...	...	...	...	...
	arr	3	...	...	...	...	...	...	...	...	...	...
Hellifield Goods Loops	dep	4	...	...	...	...	10/05½	10/05½	10/05½	10/05½	...	...
	mgn	5	...	...	...	...	(1)	...	...	...	...	...
Settle Jn	arr	6	...	...	...	...	...	...	...	...	...	...
	dep	7	...	...	...	...	...	...	...	...	...	...
Carnforth	mgn	8	...	...	...	...	...	...	...	...	...	...
	arr	9	...	...	...	...	...	...	...	...	...	...
Horton-in-Ribblesdale	dep	10	...	...	...	...	10/10½	10/10½	10/10½	10/10½	...	...
	mgn	11	...	...	...	...	...	...	...	...	...	...
Ribblehead	dep	12	...	...	...	...	...	...	...	...	...	...
	mgn	13	...	...	...	...	10/20	10/20½	10/20½	10/20½	...	...
Blea Moor	dep	14	...	...	...	...	(1)	...	...	...	...	...
	mgn	15	...	...	...	...	10/27	10/27	10/27	10/27	...	...
Garsdale	dep	16	...	...	...	...	...	...	...	...	...	...
	mgn	17	...	...	...	...	10/29½	10/29½	10/29½	10/29½	...	...
Kirkby Stephen	dep	18	...	...	...	...	...	...	...	...	...	...
	mgn	19	...	...	...	...	10/40	10/40	10/40	10/40	...	...
Appleby	dep	20	...	...	...	...	...	...	...	...	...	...
	mgn	21	...	...	...	...	10/50	10/50	10/50	10/50	...	...
New Biggin British Gypsum	arr	22	...	...	...	...	...	...	...	...	...	...
	dep	23	...	...	...	...	...	...	...	...	...	...
Kirkby Thore Signal Box	arr	24	...	...	...	...	...	...	...	...	...	...
	mgn	25	...	...	...	...	11/00½	11/01	11/01	11/01	...	...
Culgaith Signal Box LC	dep	26	...	...	...	...	...	...	...	...	...	...
	mgn	27	...	...	...	...	...	...	...	...	...	...
Lazonby & Kirkoswald	dep	28	...	...	...	...	...	...	...	...	...	...
	mgn	29	...	...	...	...	11/07½	11/07	11/07	11/07	...	...
Low House Crossing S.B.	dep	30	...	...	...	...	...	...	...	...	...	...
	mgn	31	...	...	...	...	11/10½	11/10	11/10	11/10	...	...
Howe & Co Sdgs	dep	32	...	...	...	...	(½)	(1)	(1)	(1)	...	...
	mgn	33	...	...	...	...	11/19	11/19	11/19	11/19	...	...
Brampton (Cumbria)	dep	34	...	...	...	...	...	...	...	...	...	...
	mgn	35	...	...	...	...	11/26	11/26	11/26	11/26	...	...
Petteril Bridge Jn	dep	36	...	...	...	...	(2)	(2)	(2)	(2)	...	...
	mgn	37	...	...	...	...	11/31½	11/31½	11/31½	11/31½	...	...
London Rd. Jn.	arr	38	...	...	...	...	[2](1½)	[2](1½)	[2](1½)	[2](1½)	...	...
	dep	39	...	...	...	...	...	...	...	...	...	...
Upperby Jn	dep	40	...	...	...	...	...	...	...	...	...	...
	mgn	41	...	...	...	...	...	...	...	...	...	...
Upperby Bridge Jn	arr	42	...	...	...	...	...	...	...	...	...	...
	dep	43	10/06	10/20	10/20	11/03	11/39½	11/39½	11/39½	11/39½	...	13/10½
Bog Jn	mgn	44	...	...	...	(7)	...	...	...	...	...	(4)
	arr	45	...	...	...	...	...	...	...	...	...	...
Currock Jn	dep	46	10/07	10/21	10/21	11/11	11/40	11/40½	11/40½	11/40½	...	13/15½
	dep-line	47	...	...	...	...	...	...	...	...	...	...
Carlisle	mgn	48	...	...	...	...	...	...	...	...	...	...
	arr	49	...	...	...	...	...	...	...	...	...	...
Carlisle	dep	50	...	...	...	...	...	...	...	...	12/47	...
	dep-line	51	...	...	...	...	...	...	...	...	GL	...
Carlisle	mgn	52	...	...	...	...	...	...	...	...	...	...
	arr	53	...	...	...	...	...	...	...	...	12*53	...
Carlisle	dep	54	...	...	...	...	...	...	...	...	13.16	...
	arr	55	...	...	...	...	...	...	...	...	...	...
Carlisle	dep	56	...	...	...	...	...	...	...	...	...	...
	arr	57	...	...	...	...	...	...	...	...	...	...
Carlisle	dep	58	...	...	...	...	...	...	...	...	...	...
	arr	59	10C09½	10C23½	10C23½	11*C14	11*C43	11*C43	11*C43	11*C43	...	13C18
Carlisle	plt	60	3	3	3	3	3	3	3	3	...	4
	dep	61	10@11½	10@25½	10@25½	11@20	11.54½	11.55	11.56	11.57	...	13@20

@ 4S12: Timing Load Change from 75-TR40 to 75-66S06 at Carlisle
 @ 4S33: Timing Load Change from 75-TR40 to 75-66S06 at Carlisle
 @ 4S23: Timing Load Change from 75-TR40 to 75-66S06 at Carlisle
 @ 4S31: Timing Load Change from 75-TR40 to 75-66S06 at Carlisle

CZ04 - HELLIFIELD TO CARLISLE

Mondays to Fridays

19 May to 12 December

			61	62	63	64	65	66	67	68	69	70
Signal ID			4S32	4S31	4S31	4S70	4S70	4M52	4S08	4S08	4S08	4S60
Orig. Dep. Time			09.44	09.44	09.44	09.42	10.27	09.09	08.57	08.57	08.57	08.57
Orig. Loc. Name			York Holgate Siding (Flhh)	York Holgate Siding (Flhh)	York Holgate Siding (Flhh)	Drax Power Station	Milford West Sidings	Drax Aes (Gbrf)	Drax Aes (Flhh)	Drax Aes (Flhh)	Drax Aes (Flhh)	Drax Aes (Flhh)
Dest. Loc. Name			Ravenstruther Cm Fhh	Hunterston High Level Fhh	Hunterston High Level Fhh	Hunterston H.L. Ews	Hunterston H.L. Ews	New Biggin (Gbrf)	Hunterston High Level Fhh	New Cumnock Up Law Mining	Killoch Colliery Fhh	Ravenstruther Cm Fhh
Timing Load			75-TR40	75-TR40	75-TR40	75-TR40	75-66S06	75C66S14	75-TR40	75-TR40	75-TR40	75-TR40
Operating Characteristics			Y	Y	Y	QY	Y	Y	Y	Y	Y	Y
Dates Of Operation			SX	MO	MSX	SX	FSX	SX	SX	SX	SX	SX
Skipton	dep	1	...	...	...	11/54	11/54	12/28½	...	...	...	...
Hellifield	mgn	2	...	...	...	...	...	(9)	...	...	...	...
	arr	3	...	...	...	...	...	12C56½	...	...	...	...
Hellifield Goods Loops	dep	4	...	...	...	12/05½	12/05	12.58½	...	...	...	...
	mgn	5	...	...	...	...	...	(3½)	...	...	...	...
Settle Jn	arr	6	...	...	...	...	...	...	...	...	...	...
	dep	7	...	...	...	...	...	...	...	...	...	...
Carnforth	mgn	8	...	...	...	...	...	...	...	...	...	...
	arr	9	...	...	...	...	...	...	...	...	...	...
Horton-in-Ribblesdale	dep	10	...	...	...	12/10½	12/10½	13/08	...	...	...	...
	mgn	11	...	...	...	...	...	...	...	...	...	...
Ribblehead	dep	12	...	...	...	...	...	...	...	...	...	...
	mgn	13	...	...	...	12/20½	12/20	13/22½	...	...	...	...
Blea Moor	dep	14	...	...	...	...	...	...	...	...	...	...
	mgn	15	...	...	...	12/27	12/27	13/33½	...	...	...	...
Garsdale	dep	16	...	...	...	...	...	...	...	...	...	...
	mgn	17	...	...	...	12/29½	12/29½	13/37	...	...	...	...
Kirkby Stephen	dep	18	...	...	...	...	...	...	...	...	...	...
	mgn	19	...	...	...	12/40	12/40	13/49½	...	...	...	...
Appleby	dep	20	...	...	...	...	...	...	...	...	...	...
	mgn	21	...	...	...	12/50	12/50	14/00	...	...	...	...
New Biggin British Gypsum	arr	22	...	...	...	...	...	...	...	...	...	...
	dep	23	...	...	...	...	...	...	...	...	...	...
Kirkby Thore Signal Box	arr	24	...	...	...	13/01	13/00½	14/11	...	...	...	...
	mgn	25	...	...	...	...	...	[2]	...	...	...	...
Culgaith Signal Box LC	arr	26	...	...	...	...	...	...	...	...	...	...
	dep	27	...	...	...	...	...	...	...	...	...	...
Lazonby & Kirkoswald	arr	28	...	...	...	13/07	13/07	...	...	...	...	...
	mgn	29	...	...	...	...	...	...	...	...	...	...
Low House Crossing S.B.	dep	30	...	...	...	13/10	13/10	...	...	...	...	...
	mgn	31	...	...	...	...	...	...	...	...	...	...
Howe & Co Sdgs	dep	32	...	...	...	13/18	13/18	...	...	...	...	...
	mgn	33	...	...	...	...	...	...	...	...	...	...
Brampton (Cumbria)	dep	34	...	...	...	13/25	13/25	...	...	...	...	...
	mgn	35	...	...	...	(2)	(2)	...	...	...	...	...
Petteril Bridge Jn	arr	36	...	...	...	13/30½	13/30½	...	...	...	...	...
	dep	37	2	[2](3)
London Rd. Jn.	arr	38	...	...	...	...	...	...	...	...	...	...
	mgn	39	...	...	...	...	...	...	...	...	...	...
Upperby Jn	dep	40	...	...	...	...	...	...	...	...	...	...
	mgn	41	...	...	...	...	...	...	...	...	...	...
Upperby Bridge Jn	arr	42	...	...	...	...	...	...	...	...	...	...
	dep	43	13/10½	13/10½	13/10½	13/39	13/40	...	14/06½	14/06½	14/06½	14/10½
Bog Jn	mgn	44	(4)	(4)	(4)	...	...	...	[1]	[1]	[1]	[1]
	arr	45	...	...	...	...	...	...	...	...	...	...
Currock Jn	dep	46	13/15½	13/15½	13/15½	13/40	13/40½	...	14/08½	14/08½	14/08½	14/12½
	dep-line	47	...	...	...	...	...	...	...	...	...	...
Carlisle	mgn	48	...	...	...	...	...	...	...	...	...	...
	arr	49	...	...	...	...	...	...	...	...	...	...
Carlisle	dep	50	...	...	...	...	...	...	...	...	...	...
	plt	51	...	...	...	...	...	...	...	...	...	...
Carlisle	arr	52	...	...	...	...	...	...	...	...	...	...
	dep	53	...	...	...	...	...	...	...	...	...	...
Carlisle	arr	54	...	...	...	...	...	...	...	...	...	...
	plt	55	13C18	13C18	13C18	13C42½	13C43½	...	14C11	14C11	14C11	14C15
Carlisle	dep	56	4	4	4	3	3	...	3	3	3	3
	dep	57	13@20	13@20	13@20	13.44½	13.45½	...	14.13	14.14	14.14	14.18
Carlisle	arr	58	...	...	...	...	...	...	...	...	...	...
	dep	59	...	...	...	...	...	...	...	...	...	...

@ 4S31: Timing Load Change from 75-TR40 to 75-66S06 at Carlisle
 @ 4S32: Timing Load Change from 75-TR40 to 75-66S06 at Carlisle

CZ04 - HELLIFIELD TO CARLISLE

Mondays to Fridays

19 May to 12 December

			71	72	73	74	75	76	77	78	79	80
Signal ID			6C26	4S62	6K27	6M60	3S77	4M72	4M72	4M72	4S16	4S15
Orig. Dep. Time			10.09	11.23	14.43	13.25	03.35	13.00	07.15	11.40	12.12	12.12
Orig. Loc. Name			Crewe Bas Hall S.S.N.	Milford West Sidings	Carlisle N.Y.	Seaton-o-T British Energy	Carlisle Kingmoor Sdg(Drs)	Milford West Sidings	West Burton Power Station	Doncaster Down Decoy	Sudforth Lane (Flhh)	Sudforth Lane (Flhh)
Dest. Loc. Name			Carlisle N.Y.	New Cumnock U.R.S.	Crewe Bas Hall S.S.M.	Sellafield B.N.F.	Carlisle Kingmoor Sdg(Drs)	Carlisle N.Y.	Carlisle N.Y.	Carlisle N.Y.	Chalmerston (Fhh)	Killoch Colliery Fhh
Timing Load			60-66S16	75-66S06	60-66S16	60-TR40	60-TR40	75-66S06	60-60S06	60-60S06	75-TR40	75-TR40
Operating Characteristics				QY		Q	Q	QY	Y	QY	Y	Y
Dates Of Operation			SX	SX	SX	SX	SX	MO	TThO	WFO	SX	SX
Skipton Hellifield Hellifield Goods Loops Settle Jn	dep	1	...	12/57	14/55	14/55	14/55
	mgn	2	...	(1)
	arr	3	14*02½
	dep	4	14.24	14/06	15/07	15/07	15/07
	mgn	5	(2½)
	arr	6
	dep	7
	mgn	8
	arr	9
	dep	10	14/33	14/11	15/11	15/11	15/11
	mgn	11
Carnforth	dep	12	...	...	...	...	...	...	...	...	...
Horton-in-Ribblesdale	dep	13	14/49	14/20½	...	...	...	15/22	15/22	15/22	...
	mgn	14	...	...	...	...	...	...	...	...	...
Ribblehead	dep	15	15/01½	14/26½	...	...	...	15/29	15/29	15/29	...
	mgn	16	...	...	...	...	...	...	...	...	...
Blea Moor	dep	17	15/04½	14/29	...	...	...	15/33	15/33	15/33	...
	mgn	18	...	...	...	...	...	...	...	...	...
Garsdale	dep	19	15/18	14/39½	...	...	...	15/44	15/44	15/44	...
	mgn	20	...	...	...	...	...	...	...	...	...
Kirkby Stephen	arr	21	...	...	...	...	...	...	...	...	...
	dep	22	15/28½	14/49½	...	...	...	15/54	15/54	15/54	...
	mgn	23	...	...	...	...	...	(8)	...	...	...
Appleby	arr	24	...	...	...	...	...	16.08	16.08	16.08	...
	dep	25	15/39	15/00	...	...	...	16/15	16.16	16.16	...
	mgn	26	...	...	...	...	...	...	...	...	...
New Biggin British Gypsum	arr	27	...	...	...	...	...	...	...	...	...
	dep	28	...	...	...	...	...	...	...	...	...
Kirkby Thore Signal Box	dep	29	15/45½	15/06½	...	...	...	16/24½	16/25	16/25	...
	mgn	30	...	...	...	...	...	...	...	...	...
Culgaith Signal Box LC	dep	31	15/48½	15/09½	...	...	...	16/27½	16/28	16/28	...
	mgn	32	...	...	...	...	...	...	...	...	...
Lazonby & Kirkoswald	dep	33	15/56½	15/17½	...	...	...	16/35½	16/36	16/36	...
	mgn	34	...	...	...	...	...	...	...	...	...
Low House Crossing S.B.	dep	35	16/03½	15/24½	...	...	...	16/42½	16/43	16/43	...
	mgn	36	...	...	...	...	...	...	...	...	...
Howe & Co Sdgs	arr	37	...	...	...	...	...	...	...	...	...
	dep	38	16/07	15/28	...	...	...	16/46	16/46½	16/46½	...
	mgn	39	[2]	[2]	...	...	...	[2]	[2]	[2]	...
Brampton (Cumbria)	dep	40	...	...	...	...	...	...	...	...	...
	mgn	41	...	...	...	...	...	...	...	...	...
Petteril Bridge Jn	arr	42	...	...	...	...	...	...	...	...	...
	dep	43	16/14	15/34½	...	15/59	16/28	16/53	16/53½	16/53½	17/01	
	mgn	44	(8)	...	...	...	(3)	...	[2]	[2]	17/01
London Rd. Jn.	arr	45	...	...	...	...	...	...	...	...	...
	dep	46	16/22½	15/35	...	16/00	16/32	16/56	16/56½	16/56½	17/02	
	dep-line	47	...	...	...	GL	...	...	...	...	17/02
	mgn	48	...	...	...	...	...	(½)	...	[½]	...
Upperby Jn	arr	49	...	...	...	...	...	...	...	...	...
	dep	50	...	...	14/57½	...	...	...	...	...	...
	dep-line	51	...	...	GL	...	...	...	...	...	...
	mgn	52	...	...	...	...	...	...	...	...	...
Upperby Bridge Jn	arr	53	...	...	15*00	...	...	...	...	...	...
	dep	54	...	...	15.16	...	...	...	...	...	...
Bog Jn	arr	55	...	...	...	...	...	...	...	...	...
	dep	56	...	...	...	16/02	...	...	...	...	...
Currock Jn	arr	57	...	...	...	16C07	...	...	...	...	...
	dep	58	...	...	...	16.09	...	...	...	...	...
Carlisle	arr	59	...	15C38	...	...	16*35	...	...	...	17*C04½
	plt	60	...	3	...	...	3	...	...	...	3
	dep	61	16/25	15.40	...	...	16.41	16/59	16/59	16/59	17@06½

@ 4S16: Timing Load Change from 75-TR40 to 75-66S06 at Carlisle
 @ 4S15: Timing Load Change from 75-TR40 to 75-66S06 at Carlisle

CZ04 - HELLIFIELD TO CARLISLE

Mondays to Fridays

19 May to 12 December

			81	82	83	84	85	86	87	88	89	90
Signal ID			4S15	4S68	4S68	4S68	4S93	4S93	4M74	6C40	4M91	4M91
Orig. Dep. Time			12.12	15.04	15.04	15.04	15.04	15.04	14.01	12.33	12.37	12.37
Orig. Loc. Name			Sudforth Lane (Flhh)	Hunslet Yard (Flhh)	Hunslet Yard (Flhh)	Hunslet Yard (Flhh)	Milford West Sidings (Flhh)	Milford West Sidings (Flhh)	Coatbridge F.L.T.	Fiddlers Ferry Power Stn	West Burton Ps (Gbrf)	Cottam Power Station Gbrf
Dest. Loc. Name			Hunterston High Level Fhh	Hunterston High Level Fhh	Barassie Yard Fhh	Killoch Colliery Fhh	Kilmarnock Long Lyes T.C.	Hunterston H.L. Ews	Crewe Bas Hall S.S.M.		New Biggin (Gbrf)	New Biggin (Gbrf)
Timing Load			75-TR40	75-TR40	75-66S06	75-66S06	75-66S06	75-66S06	75C90S10	60C60S16	75C66S14	75C66S14
Operating Characteristics			Y				Q	QY	Z	Y	QY	QY
Dates Of Operation			SX	SX	SX	SX	SX	SX	SX	FSX Until 17/07/2014, FSX From 01/09/2014	SX	SX
Skipton Hellifield Hellifield Goods Loops Settle Jn	dep	1	...	15/54	15/55	15/55	16/24½	16/24½	...	...	16/57½	16/57½
	mgn	2	...	...	...	...	(1)	(1)	...	...	(4)	(4)
	arr	3	...	...	...	...	...	...	...	...	...	...
	dep	4	...	16/05	16/05½	16/05½	16/38	16/38	...	17C14 17.18½	17/18½	17/18½
	mgn	5	...	...	...	...	...	...	...	...	(2)	(2)
	arr	6	...	...	...	...	...	...	...	...	...	...
	dep	7	...	...	...	...	...	...	...	...	...	...
	mgn	8	...	...	...	...	...	...	...	...	...	...
	arr	9	...	...	...	...	...	...	...	...	...	...
	dep	10	...	16/10	16/10½	16/10½	16/42	16/42	...	17/24½	17/24½	17/24½
	mgn	11	...	...	...	...	...	...	...	...	(1½)	(1½)
Camforth	dep	12	...	...	...	...	...	...	...	...	...
Horton-in-Ribblesdale	dep	13	...	16/20	16/20½	16/20½	16/51½	16/51½	...	17/40½	17/40½	17/40½
	mgn	14	...	...	...	...	...	...	...	(½)	(2)	(2)
Ribblehead	dep	15	...	16/26½	16/27	16/27	16/57½	16/57½	...	17/53½	17/53½	17/53½
	mgn	16	...	...	...	...	...	...	...	...	...	...
Blea Moor	dep	17	...	16/29	16/29½	16/29½	17/00	17/00	...	17/57	17/57	17/57
	mgn	18	...	...	...	...	...	...	...	...	...	...
Garsdale	dep	19	...	16/40	16/40½	16/40½	17/10½	17/10½	...	18/11	18/11	18/11
	mgn	20	...	...	...	...	...	...	...	...	...	...
Kirkby Stephen	arr	21	...	...	...	...	...	...	...	...	...	...
	dep	22	...	16/50	16/50½	16/50½	17/20½	17/20½	...	18/21½	18/21½	18/21½
Appleby	mgn	23	...	...	...	...	...	...	...	...	...	...
	arr	24	...	...	...	...	...	...	...	...	...	...
New Biggin British Gypsum	dep	25	...	17/01	17/01½	17/01½	17/31	17/31	...	18/32½	18/32½	18/32½
	mgn	26	...	...	...	...	...	...	...	[2]	[2](½)	[2](½)
Kirkby Thore Signal Box	arr	27	...	...	...	...	...	...	...	18.50	...	...
	dep	28	...	...	...	...	...	...	...	...	...	...
Culgaith Signal Box LC	dep	29	...	17/07½	17/08	17/08	17/37½	17/37½	...	...	...	...
	mgn	30	...	...	...	...	...	...	...	...	...	...
Lazonby & Kirkoswald	dep	31	...	17/10½	17/11	17/11	17/40½	17/40½	...	...	...	...
	mgn	32	...	...	...	...	...	...	...	...	...	...
Low House Crossing S.B.	dep	33	...	17/18½	17/19	17/19	17/48½	17/48½	...	...	...	...
	mgn	34	...	...	...	...	...	...	...	...	...	...
Howe & Co Sdgs	dep	35	...	17/25½	17/26	17/26	17/55½	17/55½	...	...	...	...
	mgn	36	...	...	...	...	...	...	...	...	...	...
Brampton (Cumbria)	arr	37	...	...	...	...	...	...	...	...	...	...
	dep	38	...	17/29	17/29½	17/29½	17/59	17/59	...	...	...	...
Petteril Bridge Jn	mgn	39	...	[2](7)	[2](7)	[2](7)	[2]	[2]	...	...	...	...
	arr	40	...	...	...	...	...	...	...	...	...	...
London Rd. Jn.	dep	41	...	...	...	...	...	...	...	...	...	...
	mgn	42	...	...	...	...	...	...	...	...	...	...
Upperby Jn	arr	43	17/01	17/42½	17/43	17/43	18/05½	18/05½	...	...	...	...
	dep	44	...	...	...	...	...	...	...	...	...	...
Upperby Bridge Jn	mgn	45	...	...	...	...	...	...	...	...	...	...
	arr	46	17/02	17/43½	17/44	17/44	18/07	18/07	...	...	...	...
Bog Jn	dep	47	...	...	...	...	...	...	...	...	...	...
	mgn	48	...	...	...	...	...	...	...	...	...	...
Currock Jn	arr	49	...	...	...	...	...	...	...	...	...	...
	dep	50	...	...	...	...	...	...	17/10½	...	...	...
Carlisle	dep-line	51	...	...	...	...	...	...	GL	...	...	...
	mgn	52	...	...	...	...	...	...	...	...	...	...
Carlisle	arr	53	...	...	...	...	...	...	17*15½	...	...	...
	dep	54	...	...	...	...	...	...	17.40	...	...	...
Carlisle	arr	55	...	...	...	...	...	...	...	...	...	...
	dep	56	...	...	...	...	...	...	...	...	...	...
Carlisle	arr	57	...	...	...	...	...	...	...	...	...	...
	dep	58	...	...	...	...	...	...	...	...	...	...
Carlisle	arr	59	17*C04½	...	...	...	18*C10	18*C10	...	...	...	...
	plt	60	3	...	...	...	3	3	...	...	...	...
Carlisle	dep	61	17@14½	17/46	17/46½	17/46½	18.14	18.18	...	...	...	...

© 4S15: Timing Load Change from 75-TR40 to 75-66S06 at Carlisle

CZ04 - HELLIFIELD TO CARLISLE

Mondays to Fridays

19 May to 12 December

			91	92	93	94	95	96	97	98	99	100
Signal ID			4C77	6S00	4S07	4S07	6M24	4S91	6M93	6M93	4S79	4S79
Orig. Dep. Time			12.35	17.05	14.12	14.12	16.42	18.03	18.04	18.04	16.45	18.12
Orig. Loc. Name			Fiddlers Ferry P Stn Gbrf	Clitheroe Castle Cement	Drax Aes (Flhh)	Drax Aes (Flhh)	Middlesbrough Ayrton Drs	Milford West Sidings	Tees N.Y.	Tees N.Y.	Drax Power Station	Milford West Sidings
Dest. Loc. Name			New Biggin (Gbrf)	Mossend Down Yard	Hunterston High Level Fhh	Hunterston High Level Fhh	Carlisle N.Y.	New Cumnock U.R.S.	Carlisle N.Y.	Carlisle N.Y.	Hunterston H.L. Ews	Hunterston H.L. Ews
Timing Load			75C66S14	60H66S12	75-TR40	75-66S06	60-TR40	75-66S06	60-60S06	60-60S06	75-66S06	75-66S06
Operating Characteristics				Q	QY	QY	Q	QY			Y	
Dates Of Operation			SX	SX	MO	MSX	TO	SX	MWO	FO	MSX	MO
Skipton	dep	1	...	...	...	...	...	19/23	...	...	20/24	20/24
	mgn	2	...	...	...	...	...	...	...	...	...	...
Hellifield	arr	3	...	17C54½	...	...	...	...	...	...	20*OP37	20*OP37
	dep	4	17/18½	17.56½	...	...	...	19/37	...	...	20.46	20.46
	mgn	5	(2)	...	...	...	...	...	...	...	...	...
Hellifield Goods Loops	arr	6	...	...	...	...	...	...	...	...	...	...
	dep	7	...	...	...	...	...	...	...	...	...	...
	mgn	8	...	...	...	...	...	...	...	...	...	...
Settle Jn	arr	9	...	...	...	...	...	...	...	...	...	...
	dep	10	17/24½	18/02	...	...	...	19/41	...	...	20/51	20/51
	mgn	11	(1½)	(4)	...	...	...	...	...	...	...	...
Carnforth	dep	12	...	...	...	...	...	...	...	...	...	...
Horton-in-Ribblesdale	dep	13	17/40½	18/20	...	...	...	19/50½	...	...	21/01	21/01
	mgn	14	(2)	(1½)	...	...	...	...	...	...	...	...
Ribblehead	dep	15	17/53½	18/31	...	...	...	19/56½	...	...	21/07½	21/07½
	mgn	16	...	(½)	...	...	...	...	...	...	...	...
Blea Moor	dep	17	17/57	18/35	...	...	...	19/59	...	...	21/10	21/10
	mgn	18	...	(3)	...	...	...	...	...	...	...	...
Garsdale	dep	19	18/11	18/50	...	...	...	20/09½	...	...	21/20½	21/20½
	mgn	20	...	(1)	...	...	...	...	...	...	...	...
Kirkby Stephen	arr	21	...	...	...	...	...	...	...	...	...	...
	dep	22	18/21½	19/01	...	...	...	20/19½	...	...	21/30½	21/30½
	mgn	23	...	(5½)	...	...	...	...	...	...	...	...
Appleby	arr	24	...	...	...	...	...	...	...	...	...	...
	dep	25	18/32½	19/17	...	...	...	20/30	...	...	21/41	21/41
	mgn	26	[2]	(½)	...	...	...	...	...	...	...	...
New Biggin British Gypsum	arr	27	...	...	...	...	...	...	...	...	...	...
	dep	28	...	...	...	...	...	...	...	...	...	...
Kirkby Thore Signal Box	dep	29	...	19/24	...	...	...	20/36½	...	...	21/47½	21/47½
	mgn	30	...	(1)	...	...	...	...	...	...	...	...
Culgaith Signal Box LC	dep	31	...	19/28	...	...	...	20/39½	...	...	21/50½	21/50½
	mgn	32	...	...	...	...	...	...	...	...	...	...
Lazonby & Kirkoswald	dep	33	...	19/36	...	...	...	20/47½	...	...	21/58½	21/58½
	mgn	34	...	(½)	...	...	...	...	...	...	...	...
Low House Crossing S.B.	dep	35	...	19/43½	...	...	...	20/54½	...	...	22/05½	22/05½
	mgn	36	...	...	...	...	...	...	...	...	...	...
Howe & Co Sdgs	arr	37	...	...	...	...	...	...	...	...	...	...
	dep	38	...	19/47	...	...	...	20/58	...	...	22/09	22/09
	mgn	39	...	[2](5)	...	...	...	[2]	...	...	[2]	[2]
Brampton (Cumbria)	dep	40	...	...	...	...	...	...	...	...	...	...
	mgn	41	...	...	...	...	...	...	...	...	...	...
Petteril Bridge Jn	arr	42	...	...	...	20*09½	...	...	...	...	...	...
	dep	43	...	19/59	20/04½	20.30	20/49½	21/04½	21/11	21/23	22/15½	22/15½
	mgn	44	...	(1)	...	...	...	...	(1)	(1)	(6)	(6)
London Rd. Jn.	arr	45	...	20*01	...	...	...	...	...	...	...	...
	dep	46	...	20.11	20/05½	20/32	20/50½	21/05	21/13	21/25	22/22	22/22½
	dep-line	47	...	...	...	...	...	...	...	...	...	...
	mgn	48	...	(½)	...	...	...	...	(4)	(2)	...	...
Upperby Jn	arr	49	...	...	...	...	...	...	...	...	...	...
	dep	50	...	...	...	...	...	...	...	...	...	...
	dep-line	51	...	...	...	...	...	...	...	...	...	...
	mgn	52	...	...	...	...	...	...	...	...	...	...
Upperby Bridge Jn	arr	53	...	...	...	...	...	...	...	...	...	...
	dep	54	...	...	...	...	...	...	...	...	...	...
Bog Jn	arr	55	...	...	...	...	...	...	...	...	...	...
	dep	56	...	...	...	...	...	...	...	...	...	...
Currock Jn	arr	57	...	...	...	...	...	...	...	...	...	...
	dep	58	...	...	...	...	...	...	...	...	...	...
Carlisle	arr	59	...	20*C15	...	20C35	...	...	...	...	22C25	22C25
	plt	60	...	3	...	3	...	...	...	...	3	3
	dep	61	...	20.19	20/07½	20.37	20/52½	21/07½	21/19	21/29	22.27	22.27

CZ04 - HELLIFIELD TO CARLISLE

Mondays to Fridays

19 May to 12 December

			101	102	103	104	105	106	107	108	109	110
Signal ID			6C38	4S14	4S14	4S09	4S14	4S14	4S71	4S73	4S73	4S73
Orig. Dep. Time			16.23	18.20	18.20	18.20	19.55	19.55	20.36	21.23	21.23	21.23
Orig. Loc. Name			Fiddlers Ferry Power Stn	Drax Aes (Flhh)	Drax Aes (Flhh)	Drax Aes (Flhh)	York Holgate Siding (Flhh)	York Holgate Siding (Flhh)	Milford West Sidings	Hunslet Yard (Flhh)	Hunslet Yard (Flhh)	Hunslet Yard (Flhh)
Dest. Loc. Name				Killoch Colliery Fhh	Hunterston High Level Fhh	Killoch Colliery Fhh	Killoch Colliery Fhh	Hunterston High Level Fhh	Falkland S.S.	Falkland S.S.	Hunterston High Level Fhh	Killoch Colliery Fhh
Timing Load			60C66S16	75-TR40	75-TR40	75-TR40	75-TR40	75-TR40	75-66S06	75-66S06	75-66S06	75-66S06
Operating Characteristics			Y	QY	QY	QY	Y	Y	Q	Y	Y	Y
Dates Of Operation			FSX	SX	SX	SX	SX	SX	SX	FO	FSX	FSX
Skipton Hellifield Hellifield Goods Loops Settle Jn	dep	1	...	...	...	...	...	...	21/54	22/23	22/23	22/23
	mgn	2	...	...	...	...	...	...	...	...	...	...
	arr	3	...	...	...	...	...	...	...	...	...	...
	dep	4	21/23½	...	...	...	...	...	22/05½	22/34½	22/34	22/34
	mgn	5	(4)	...	...	...	...	...	...	...	...	...
	arr	6	...	...	...	...	...	...	...	22*36½	22*36	22*36
	dep	7	...	...	...	...	...	...	...	23.10	23.10	23.10
	mgn	8	...	...	...	...	...	...	...	...	...	...
	arr	9	...	...	...	...	...	...	...	...	...	...
	dep	10	21/33	...	...	...	...	...	22/09½	23/15	23/15	23/15
	mgn	11	...	...	...	...	...	...	...	...	...	...
Carnforth	dep	12	...	...	...	...	...	...	...	...	...	...
Horton-in-Ribblesdale Ribblehead Blea Moor Garsdale Kirkby Stephen Appleby	dep	13	21/49	...	...	...	...	...	22/19	23/24½	23/24½	23/24½
	mgn	14	...	...	...	...	...	...	(8)	...	...	...
	dep	15	22/01½	...	...	...	...	...	22/33	23/30½	23/30½	23/30½
	mgn	16	(4)	...	...	...	...	...	...	...	...	...
	dep	17	22/08½	...	...	...	...	...	22/35½	23/33	23/33	23/33
	mgn	18	...	...	...	...	...	...	...	...	...	...
	dep	19	22/22	...	...	...	...	...	22/46	23/43½	23/43½	23/43½
	mgn	20	(2)	...	...	...	...	...	...	...	...	...
	arr	21	...	...	...	...	...	...	...	...	...	...
	dep	22	22/34½	...	...	...	...	...	22/56	23/53½	23/53½	23/53½
	mgn	23	(5)	...	...	...	...	...	...	...	...	...
Appleby	arr	24	...	...	...	...	...	...	----->	----->	----->	----->
	dep	25	22/50	...	...	...	...	...	23/06½	...	...	...
	mgn	26	(2)	...	...	...	...	...	...	...	...	...
	arr	27	23.00	...	...	...	...	...	...	...	...	...
New Biggin British Gypsum	dep	28	...	...	...	...	...	...	...	...	...	...
Kirkby Thore Signal Box Culgaith Signal Box LC Lazonby & Kirkoswald Low House Crossing S.B. Howe & Co Sdgs	dep	29	...	...	...	...	...	...	23/13	...	...	...
	mgn	30	...	...	...	...	...	...	...	...	...	...
	dep	31	...	...	...	...	...	...	23/16	...	...	...
	mgn	32	...	...	...	...	...	...	...	...	...	...
	dep	33	...	...	...	...	...	...	23/24	...	...	...
	mgn	34	...	...	...	...	...	...	...	...	...	...
	dep	35	...	...	...	...	...	...	23/31	...	...	...
	mgn	36	...	...	...	...	...	...	...	...	...	...
	arr	37	...	...	...	...	...	...	...	...	...	...
	dep	38	...	...	...	...	...	...	23/34½	...	...	...
	mgn	39	...	...	...	...	...	...	[2]	...	...	...
Brampton (Cumbria)	dep	40	...	...	...	...	...	...	...	...	...	...
	mgn	41	...	...	...	...	...	...	...	...	...	...
Petteril Bridge Jn London Rd. Jn.	arr	42	...	...	...	...	...	...	...	...	...	...
	dep	43	...	23/29	23/29	23/29	23/29	23/29	23/41	...	...	...
	mgn	44	...	...	...	...	...	...	...	...	...	...
	arr	45	...	...	...	...	...	...	...	...	...	...
	dep	46	...	23/30	23/30	23/30	23/30	23/30	23/41½	...	...	...
	dep-line	47	...	...	...	...	...	...	...	...	...	...
mgn	48	...	...	...	...	...	...	(1)	...	...	...
Upperby Jn Upperby Bridge Jn	arr	49	...	...	...	...	...	...	...	...	...	...
	dep	50	...	...	...	...	...	...	...	...	...	...
	dep-line	51	...	...	...	...	...	...	...	...	...	...
	mgn	52	...	...	...	...	...	...	...	...	...	...
Upperby Bridge Jn	arr	53	...	...	...	...	...	...	...	...	...	...
	dep	54	...	...	...	...	...	...	...	...	...	...
Bog Jn Currock Jn	arr	55	...	...	...	...	...	...	...	...	...	...
	dep	56	...	...	...	...	...	...	...	...	...	...
	arr	57	...	...	...	...	...	...	...	...	...	...
	dep	58	...	...	...	...	...	...	...	...	...	...
Carlisle	arr	59	...	23*C32½	23*C32½	23*C32½	23*C32½	23*C32½	23C45½	...	...	...
	plt	60	...	1	1	1	1	1	1	...	...	...
	dep	61	...	23.35½	23.35½	23@35½	23.35½	23.35½	23.47½	...	...	...

@ 4S09: Timing Load Change from 75-TR40 to 75-66S06 at Carlisle

CZ04 - HELLIFIELD TO CARLISLE

Saturdays

24 May to 13 December

			1	2	3	4	5	6	7	8	9	10
Signal ID			6M57	4S73	4S75	4M32	4S78	4S78	3Q15	6C64	4S63	4M76
Orig. Dep. Time			21.24	21.23	23.05	23.00	23.54	23.54	22.39	13.42	00.59	00.59
Orig. Loc. Name			Tees N.Y.	Hunslet Yard (Flhh)	Hunslet Yard (Flhh)	Milford West Sidings	Milford West Sidings	Milford West Sidings	Carlisle High Wapping Sdgs	Mountsorrel Sdgs	Milford West Sidings	Milford West Sidings
Dest. Loc. Name			Carlisle N.Y.	Falkland S.S.	Killoch Colliery Fhh	Carlisle N.Y.	Hunterston H.L. Ews	Greenburn Keir Mining	Derby R.T.C.(Network Rail)	Carlisle N.Y.	Hunterston H.L. Ews	Carlisle N.Y.
Timing Load			60-TR85	75-66S06	75-TR40	75-TR40	75-66S06	75-TR40	UTU-R	60H66S24	75-66S06	75-66S06
Operating Characteristics			Q	Y	Y	Q	Q	Q			Q	QY
Dates Of Operation			SO	FO	SO	SO	SO	SO	SO	SO Until 19/07/2014, SO From 06/09/2014	SO	SO
Skipton	dep	1	...	...	00/07	00/32	01/15½	01/14½	...	...	02/12	02/12
	mgn	2	...	...	...	...	...	...	...	...	...	(2½)
Hellifield	arr	3	...	...	00*20	...	...	...	...	...	...	...
	dep	4	...	...	00.25	00/43½	01/26	01/26	...	01/40	02/23	02/25½
	mgn	5	...	...	...	(7½)	...	...	...	(4½)	(9)	(9)
Hellifield Goods Loops	arr	6	...	...	...	...	...	...	...	...	...	...
	dep	7	...	...	...	...	...	...	...	...	...	...
	mgn	8	...	...	...	...	...	...	...	...	...	...
Settle Jn	arr	9	...	...	...	...	...	...	...	...	...	...
	dep	10	...	...	00/30	00/56	01/31	01/31	...	01/50	02/37	02/38½
	mgn	11	...	...	...	...	...	...	...	...	...	...
Camforth	dep	12	...	...	...	...	...	...	...	...	...	...
Horton-in-Ribblesdale	dep	13	...	...	00/40	01/06	01/41	01/41	...	02/14	02/47	02/48
	mgn	14	...	...	...	...	...	...	...	...	(8)	(7½)
Ribblehead	dep	15	...	...	00/46½	01/12½	01/47	01/47½	...	02/32	03/01	03/01½
	mgn	16	...	...	...	...	...	...	...	...	...	...
Blea Moor	dep	17	...	...	00/49	01/15	01/50	01/50	...	02/37	03/03½	03/04
	mgn	18	...	...	...	...	...	...	...	...	...	...
Garsdale	dep	19	...	...	00/59½	01/25½	02/00½	02/00½	...	02/54	03/14½	03/15
	mgn	20	...	...	...	...	...	...	...	...	...	...
Kirkby Stephen	arr	21	...	←---	...	...	...	...	...	...	...	...
	dep	22	...	...	01/09½	01/35½	02/10½	02/10½	...	03/05	03/24½	03/25
	mgn	23	...	...	...	...	...	...	...	...	...	...
Appleby	arr	24	...	...	...	...	...	...	...	...	...	...
	dep	25	...	00/04	01/20½	01/46½	02/21½	02/21½	...	03/16	03/35	03/35½
	mgn	26	...	...	...	...	...	...	...	...	...	...
New Biggin British Gypsum	arr	27	...	...	...	...	...	...	...	...	...	...
	dep	28	...	...	...	...	...	...	...	...	...	...
Kirkby Thore Signal Box	dep	29	...	00/10½	01/26½	01/52½	02/28	02/28	...	03/23	03/41½	03/42
	mgn	30	...	...	...	...	...	...	...	...	...	...
Culgaith Signal Box LC	dep	31	...	00/13½	01/29½	01/55½	02/31	02/31	...	03/27	03/44½	03/45
	mgn	32	...	...	...	...	...	...	...	(½)	...	...
Lazonby & Kirkoswald	dep	33	...	00/21½	01/37½	02/03½	02/40	02/40	...	03/36	03/52½	03/53
	mgn	34	...	...	...	...	...	...	...	...	...	...
Low House Crossing S.B.	dep	35	...	00/28½	01/44½	02/10½	02/47	02/47	...	03/44	03/59½	04/00
	mgn	36	...	...	...	...	...	...	...	...	...	...
Howe & Co Sdgs	arr	37	...	...	...	...	...	...	...	...	...	...
	dep	38	...	00/32	01/48	02/14	02/50½	02/50½	...	03/48	04/03	04/03½
	mgn	39	...	[2]	[2](9)	[2]	[2](3)	[2](3)	...	[2]	[2]	[2]
Brampton (Cumbria)	dep	40	...	...	...	...	...	...	...	...	...	...
	mgn	41	...	...	...	...	...	...	...	...	...	...
Petteril Bridge Jn	arr	42	...	...	...	...	...	...	...	...	...	...
	dep	43	00/26	00/38½	02/03½	02/20½	03/00	03/00	03/19	03/55	04/09½	04/10
	mgn	44	...	(12)	...	(2)	...	...	...	...	...	...
London Rd. Jn.	arr	45	...	...	...	...	...	...	...	...	...	...
	dep	46	00/27	00/51	02/04½	02/23½	03/00½	03/01	...	03/55½	04/10½	04/10½
	dep-line	47	...	...	...	...	...	...	...	...	...	...
	mgn	48	...	...	...	...	...	...	...	...	...	...
Upperby Jn	arr	49	...	...	...	...	...	...	...	...	...	...
	dep	50	...	...	...	...	...	...	...	...	...	...
	dep-line	51	...	...	...	...	...	...	...	...	...	...
	mgn	52	...	...	...	...	...	...	...	...	...	...
Upperby Bridge Jn	arr	53	...	...	...	...	...	...	...	...	...	...
	dep	54	...	...	...	...	...	...	...	...	...	...
Bog Jn	arr	55	...	...	...	...	...	...	...	...	...	...
	dep	56	...	...	...	...	...	...	...	...	...	...
Currock Jn	arr	57	...	...	...	...	...	...	...	...	...	...
	dep	58	...	...	...	...	...	...	...	...	...	...
Carlisle	arr	59	...	00*C54	...	02C26	03*C03½	03*C04	03OPRM24	...	04C13½	...
	pit	60	...	3	...	1	3	3	5	...	3	...
	dep	61	00/29	01.01	02/06½	02.37	03.05½	03.06	04@19	03/58	04.15½	04/13

@ 3Q15: Timing Load Change from UTU-R to UTU-T at Carlisle

CZ04 - HELLIFIELD TO CARLISLE

Saturdays

24 May to 13 December

			11	12	13	14	15	16	17	18	19	20
Signal ID			4S29	4M57	4M85	4S66	4S22	4S22	4S34	6M58	6M58	4S12
Orig. Dep. Time			02.00	03.10	02.44	03.48	03.40	03.40	04.57	05.02	05.02	03.57
Orig. Loc. Name			Hunslet Yard (Flhh)	Milford West Sidings Carlisle N.Y.	Drax Power Station Carlisle N.Y.	Milford West Sidings Falkland S.S.	York Holgate Siding (Flhh)	York Holgate Siding (Flhh)	Hunslet Yard (Flhh)	Lackenby Ssi Grbf	Redcar Mineral Term Grbf	Drax Aes (Flhh)
Dest. Loc. Name			Ravenstruther Cn Fhh	Carlisle N.Y.	Carlisle N.Y.	Falkland S.S.	Hunterston High Level Fhh	Killoch Colliery Fhh	Hunterston High Level Fhh	Hardendale Quarry Grbf	Hardendale Quarry Grbf	Ravenstruther Cn Fhh
Timing Load			75-66S06	75-TR40	75-TR40	75-TR40	75-66S06	75-TR40	75-66S06	60-66S06	60-66S06	75-TR40
Operating Characteristics			Y	Q	SO	Q	Y	SO	SO	Y	Y	Y
Dates Of Operation			SO	SO	SO	SO	SO	SO	SO	SO	SO	SO
Skipton	dep	1	02/37	04/14	04/31	05/08	...	...	05/45	...	...	...
	mgn	2	(14)	...	(3)	...	...	...	...	...	...	...
Hellifield	arr	3	...	...	...	05*21	...	...	...	...	...	...
	dep	4	03/02	04/25½	04/46	05.35	...	...	05/56	...	...	...
	mgn	5	...	...	...	...	...	...	(2½)	...	...	...
Hellifield Goods Loops	arr	6	...	...	...	...	...	...	...	...	...	...
	dep	7	...	...	...	...	...	...	...	...	...	...
	mgn	8	...	...	...	...	...	...	...	...	...	...
Settle Jn	arr	9	...	...	...	...	...	...	...	...	...	...
	dep	10	03/06	04/30½	04/51	05/41	...	...	06/02½	...	...	...
	mgn	11	...	...	...	...	...	...	...	...	...	...
Carnforth	dep	12	...	...	...	...	...	...	...	...	...	...
Horton-in-Ribblesdale	dep	13	03/15½	04/40½	05/01	05/51½	...	...	06/12	...	...	...
	mgn	14	...	...	...	...	...	...	...	...	...	...
Ribblehead	dep	15	03/21½	04/47	05/07½	05/58	...	...	06/18	...	...	...
	mgn	16	...	...	...	...	...	...	...	...	...	...
Blea Moor	dep	17	03/24	04/49½	05/10	06/00½	...	...	06/20½	...	...	...
	mgn	18	...	...	...	...	...	...	...	...	...	...
Garsdale	dep	19	03/34½	05/00	05/21	06/11	...	...	06/31	...	...	...
	mgn	20	...	...	...	...	...	...	...	...	...	...
Kirkby Stephen	arr	21	...	...	...	...	...	...	...	...	...	...
	dep	22	03/44½	05/10	05/31	06/21	...	...	06/41	...	...	...
	mgn	23	...	...	...	...	...	...	...	...	...	...
Appleby	arr	24	...	...	05*43	...	...	...	...	...	...	...
	dep	25	03/55	05/21	05.51	06/32	...	...	06/51½	...	...	...
	mgn	26	...	...	...	...	...	...	...	...	...	...
New Biggin British Gypsum	arr	27	...	...	...	...	...	...	...	...	...	...
	dep	28	...	...	...	...	...	...	...	...	...	...
Kirkby Thore Signal Box	dep	29	04/01½	05/27	05/59	06/38	...	...	06/58	...	...	...
	mgn	30	...	...	...	...	...	...	...	...	...	...
Culgaith Signal Box LC	dep	31	04/04½	05/30	06/02	06/41	...	...	07/01	...	...	...
	mgn	32	...	...	...	...	...	...	...	...	...	...
Lazonby & Kirkoswald	dep	33	04/12½	05/38	06/10	06/49	...	...	07/09	...	...	...
	mgn	34	...	...	...	...	...	...	...	...	...	...
Low House Crossing S.B.	dep	35	04/19½	05/45	06/17	06/56	...	...	07/16	...	...	...
	mgn	36	[2]	...	...	...	...	...	...	...	...	...
Howe & Co Sdgs	arr	37	...	...	...	...	...	...	...	...	...	...
	dep	38	04/25	05/48½	06/20½	06/59½	...	...	07/19½	...	...	...
	mgn	39	...	[2]	[2]	[2]	...	...	[2]	...	...	...
Brampton (Cumbria)	dep	40	...	...	...	...	...	...	...	...	...	...
	mgn	41	...	...	...	...	...	...	...	...	...	...
Petteril Bridge Jn	arr	42	...	...	...	...	...	...	...	...	...	...
	dep	43	04/29½	05/55	06/27	07/06	07/12	07/12	07/26	08/35	08/35	08/46½
	mgn	44	...	...	(3)	...	...	...	...	...	...	(4½)
London Rd. Jn.	arr	45	...	...	...	...	...	...	...	...	...	...
	dep	46	04/30	05/56	06/31	07/07	07/12½	07/13	07/26½	08/36	08/36	08/52
	dep-line	47	...	...	...	...	...	...	...	GL	GL	...
	mgn	48	...	...	...	...	...	...	...	...	...	...
Upperby Jn	arr	49	...	...	...	...	...	...	...	08C41	08C41	...
	dep	50	...	...	...	...	...	...	...	08.44	08.44	...
	dep-line	51	...	...	...	...	...	...	...	GL	GL	...
	mgn	52	...	...	...	...	...	...	...	...	...	...
Upperby Bridge Jn	arr	53	...	...	...	...	...	...	...	08*47	08*47	...
	dep	54	...	...	...	...	...	...	...	08.54	08.54	...
Bog Jn	arr	55	...	...	...	...	...	...	...	...	...	...
	dep	56	...	...	...	...	...	...	...	...	...	...
Currock Jn	arr	57	...	...	...	...	...	...	...	...	...	...
	dep	58	...	...	...	...	...	...	...	...	...	...
Carlisle	arr	59	04C33	...	06C33	07*10	07*C16	07*C16	...	...	...	...
	plt	60	3	...	3	4	1	1	...	...	...	...
	dep	61	04.35	05/58	06.36	07.12	07.23	07 @23	07/29	...	...	08/54

© 4S22: Timing Load Change from 75-TR40 to 75-66S06 at Carlisle

CZ04 - HELLIFIELD TO CARLISLE

Saturdays

24 May to 13 December

Signal ID Orig. Dep. Time Orig. Loc. Name Dest. Loc. Name Timing Load Operating Characteristics Dates Of Operation			21	22	23	24	25	26	27	28	29	30
			4S12	4S12	4M96	6M20	3J11	6M38	4M75	4M52	0M61	3S77
			06.00	03.00	04.45	04.59	16.13	05.22	07.07	09.30	12.31	05.39
			York Holgate Siding (Fhh)	Ratcliffe Heavy Haul	Drax Power Station	Drax Power Station	Carlisle Kingmoor Tmd(Drs)	Hope (Earles Sidings) Fhh	Leeds Sig L928	Drax Aes (Gbrf)	Tyne S.S.	Carlisle Kingmoor Sdg(Drs)
			Ravenstruther Cm Fhh	Ravenstruther Cm Fhh	Carlisle N.Y.	Carlisle Kingmoor Tmd(Drs)	Carlisle Brunthill (Fhh)	Carlisle N.Y.	New Biggin (Gbrf)	Carlisle N.Y.	Carlisle Kingmoor Sdg(Drs)	
			75-TR40	75-66S06	75-TR40	60C60S20	60-TR40	60-TR70	75-66S06	75C66S14	LD75	60-TR40
			Y	Y	SO	Q	Q	Y	Y	SO	SO	Q
			SO	SO	SO	SO	SO	SO	SO	SO	SO	SO
Skipton	dep	1	...	...	07/25	07/10	07RMk37	08/16	08/17	11/55	...	...
Hellifield	mgn	2	...	...	...	...	(4)	...	(5)	...	...	...
	arr	3	...	...	...	...	...	...	...	12C14	...	...
Hellifield Goods Loops	dep	4	...	...	07/37	07/53	07/59	08/33	08/33	12.16	...	...
	mgn	5	...	...	...	...	...	[2]	[2]	...	...	...
Settle Jn	arr	6	...	...	...	...	08*01	...	...	...	...	...
	dep	7	...	...	...	...	09.02	...	...	...	...	...
Settle Jn	mgn	8	...	...	...	...	...	...	...	...	...	...
	arr	9	...	...	...	...	...	...	...	...	...	...
Settle Jn	dep	10	...	...	07/42	07/57	09/08	08/39	08/39	12/22	...	...
	mgn	11	...	...	...	...	...	...	(4)	...	...	...
Carnforth	dep	12	...	...	...	...	...	...	...	...	...	...
Horton-in-Ribblesdale	mgn	13	...	...	07/52	08/16½	09/17½	08/52½	08/52½	12/36½	...	...
	arr	14	...	...	...	...	...	(3)	(6)	...	...	...
Ribblehead	dep	15	...	...	07/59	08/32½	09/24	09/04½	09/04½	12/47½	...	...
	mgn	16	...	...	...	...	...	...	(½)	...	...	...
Blea Moor	dep	17	...	...	08/01½	08/36½	09/27	09/07½	09/07½	12/51	...	...
	mgn	18	...	...	...	...	...	...	(1½)	...	...	...
Garsdale	dep	19	...	...	08/12	08/51½	09/38	09/19½	09/19½	13/03½	...	...
	mgn	20	...	...	...	...	(1)	...	...	...	...	...
Kirkby Stephen	arr	21	...	...	...	...	...	...	...	...	...	...
	dep	22	...	...	08/22	09/03½	09/49	09/29½	09/29½	13/14	...	...
Appleby	mgn	23	...	...	[2]	[2]	...	(8)	(8)	...	...	...
	arr	24	...	...	...	...	...	...	...	...	...	...
Appleby	dep	25	...	...	08/35	09/16½	10/01	09/48½	09/48	13/25	...	...
	mgn	26	...	...	...	...	...	...	...	[2]	...	...
New Biggin British Gypsum	arr	27	...	...	...	09.32	...	...	...	...	...	...
	dep	28	...	...	...	...	...	...	...	...	...	...
Kirkby Thore Signal Box	dep	29	...	...	08/41	...	10/08	09/54½	09/54½	...	...	...
Culgaith Signal Box LC	mgn	30	...	...	...	...	...	...	...	...	...	...
	dep	31	...	...	08/44	...	10/11	09/57½	09/57½	...	...	...
Lazonby & Kirkoswald	mgn	32	...	...	...	...	...	...	...	...	...	...
	dep	33	...	...	08/52	...	10/19	10/05½	10/05½	...	...	...
Low House Crossing S.B.	mgn	34	...	...	...	...	...	...	...	...	...	...
	dep	35	...	...	08/59	...	10/26	10/13	10/13	...	...	...
Howe & Co Sdgs	mgn	36	...	...	...	...	...	...	...	...	...	...
	arr	37	...	...	...	...	...	...	...	...	...	...
Howe & Co Sdgs	dep	38	...	...	09/02½	...	10/29½	10/16½	10/16½	...	...	...
	mgn	39	...	...	[2]	...	[2](15)	[2]	[2](½)	...	...	...
Brampton (Cumbria)	dep	40	...	...	...	...	...	...	...	...	...	...
	mgn	41	...	...	...	...	...	...	...	...	...	...
Petteril Bridge Jn	arr	42	...	...	...	...	...	...	...	...	...
London Rd. Jn.	dep	43	08/46½	08/47	09/09	...	10/52	10/23½	10/23½	...	14/02	15/30½
	mgn	44	(4½)	2	(5)	(5)	(5½)
London Rd. Jn.	arr	45	...	...	...	...	...	...	...	...	14*03	15*32½
	dep	46	08/52	08/51½	09/15	...	10/53	10/29½	10/29½	...	14.14	15.38½
London Rd. Jn.	dep-line	47	...	...	...	...	...	...	...	...	...	...
	mgn	48	...	...	...	...	...	(1½)	...	...	...	...
Upperby Jn	arr	49	...	...	...	...	...	...	...	...	...	...
	dep	50	...	...	...	...	...	...	...	...	...	...
Upperby Bridge Jn	dep-line	51	...	...	...	...	...	...	...	...	...	...
	mgn	52	...	...	...	...	...	...	...	...	...	...
Upperby Bridge Jn	arr	53	...	...	...	...	...	...	...	...	...	...
	dep	54	...	...	...	...	...	...	...	...	...	...
Bog Jn	arr	55	...	...	...	...	...	...	...	...	...	...
	dep	56	...	...	...	...	...	...	...	...	...	...
Currock Jn	arr	57	...	...	...	...	...	...	...	...	...	...
	dep	58	...	...	...	...	...	...	...	...	...	...
Carlisle	arr	59	...	...	09C18	...	...	...	...	...	...	...
	plt	60	...	...	3	...	...	...	...	...	...	...
	dep	61	08/54	08/54	09.20	...	10/54	10/33	10/33	...	14/17	15/43½

CZ04 - HELLIFIELD TO CARLISLE

Saturdays

24 May to 13 December

			31	32	33	34	35	36				
Signal ID			4M54	4M16	0M14	4M56	4M58	6C10				
Orig. Dep. Time			12.42	10.39	14.15	07.15	13.32	17.02				
Orig. Loc. Name			Milford West Sidings Carlisle N.Y.	Grangemouth Wh Malcolm Daventry Drs (Malcolm W H)	Tees N.Y. Carlisle N.Y.	West Burton Power Station Carlisle N.Y.	Milford West Sidings Carlisle N.Y.	Clitheroe Castle Cement Carlisle N.Y.				
Dest. Loc. Name												
Timing Load			75-TR40	75C66S12	LD75	75-TR40	75-TR40	60-66S04				
Operating Characteristics			Q			Y	QY					
Dates Of Operation			SO	SO	SO	SO	SO	SO				
Skipton	dep	1	13/54	...	...	15/54	15/54	...	...	...	...	...
	mgn	2	...	...	...	...	...	...	...	...	...	...
Hellifield	arr	3	14*07	...	...	...	...	...	...	...	...	...
	dep	4	14.15	...	...	16/05½	16/05½	17/53	...	...	...	...
	mgn	5	...	...	...	...	...	...	...	...	...	...
Hellifield Goods Loops	arr	6	...	...	...	...	...	...	...	...	...	...
	dep	7	...	...	...	...	...	...	...	...	...	...
	mgn	8	...	...	...	...	...	...	...	...	...	...
Settle Jn	arr	9	...	...	...	...	...	...	...	...	...	...
	dep	10	14/20	...	...	16/10½	16/10½	17/56½	...	...	...	...
	mgn	11	...	...	...	...	...	...	...	...	...	...
Carnforth	dep	12	...	...	...	...	...	...	...	...	...	...
Horton-in-Ribblesdale	dep	13	14/30	...	...	16/20½	16/20½	18/05	...	...	...	...
	mgn	14	...	...	...	...	...	(1)	...	...	...	...
Ribblehead	dep	15	14/36½	...	...	16/27	16/27	18/11	...	...	...	...
	mgn	16	...	...	...	...	...	...	...	...	...	...
Blea Moor	dep	17	14/39	...	...	16/29½	16/29½	18/14	...	...	...	...
	mgn	18	...	...	...	...	...	...	...	...	...	...
Garsdale	dep	19	14/49½	...	...	16/40	16/40	18/24	...	...	...	...
	mgn	20	...	...	...	...	...	...	...	...	...	...
Kirkby Stephen	arr	21	...	...	...	...	...	...	...	...	...	...
	dep	22	14/59½	...	...	16/50	16/50	18/34	...	...	...	...
	mgn	23	...	...	...	...	...	...	...	...	...	...
Appleby	arr	24	...	...	...	...	...	...	...	...	...	...
	dep	25	15/10½	...	...	17/01	17/01	18/45	...	...	...	...
	mgn	26	...	...	...	...	...	...	...	...	...	...
New Biggin British Gypsum	arr	27	...	...	...	...	...	...	...	...	...	...
	dep	28	...	...	...	...	...	...	...	...	...	...
Kirkby Thore Signal Box	dep	29	15/16½	...	...	17/07	17/07	18/51	...	...	...	...
	mgn	30	...	...	...	...	...	...	...	...	...	...
Culgaith Signal Box LC	dep	31	15/19½	...	...	17/10	17/10	18/54	...	...	...	...
	mgn	32	...	...	...	...	...	...	...	...	...	...
Lazonby & Kirkoswald	dep	33	15/27½	...	...	17/18	17/18	19/02	...	...	...	...
	mgn	34	...	...	...	...	...	...	...	...	...	...
Low House Crossing S.B.	dep	35	15/34½	...	...	17/25	17/25	19/09	...	...	...	...
	mgn	36	...	...	...	...	...	...	...	...	...	...
Howe & Co Sdgs	arr	37	...	...	...	...	...	...	...	...	...	...
	dep	38	15/38	...	...	17/28½	17/28½	19/12½	...	...	...	...
	mgn	39	[2](8)	...	...	[2](3)	[2](3)	[2]	...	...	...	...
Brampton (Cumbria)	dep	40	...	...	...	...	...	...	...	...	...	...
	mgn	41	...	...	...	...	...	...	...	...	...	...
Petteril Bridge Jn	arr	42	...	...	...	...	...	...	...	...	...	...
	dep	43	15/52½	...	16/57	17/38	17/38	19/19	...	...	...	...
	mgn	44	...	...	(3)	...	...	...	...	...	...	...
London Rd. Jn.	arr	45	...	...	...	...	...	...	...	...	...	...
	dep	46	15/53½	...	17/01	17/39	17/39	19/19½	...	...	...	...
	dep-line	47	...	...	...	...	...	...	...	...	...	...
	mgn	48	(2)	...	...	...	...	...	...	...	...	...
Upperby Jn	arr	49	...	...	...	...	...	...	...	...	...	...
	dep	50	...	16/00½	...	...	...	...	...	...	...	...
	dep-line	51	...	GL	...	...	...	...	...	...	...	...
	mgn	52	...	...	...	...	...	...	...	...	...	...
Upperby Bridge Jn	arr	53	...	16*03	...	...	...	...	...	...	...	...
	dep	54	...	16.13	...	...	...	...	...	...	...	...
Bog Jn	arr	55	...	...	...	...	...	...	...	...	...	...
	dep	56	...	...	...	...	...	...	...	...	...	...
Currock Jn	arr	57	...	...	...	...	...	...	...	...	...	...
	dep	58	...	...	...	...	...	...	...	...	...	...
Carlisle	arr	59	15C58	...	17*04	17*C42	17*C42	19C23	...	...	...	...
	plt	60	1	...	1	3	3	1	...	...	...	...
	dep	61	16.00	...	17.07	17.44	17.44	19.25	...	...	...	...

CZ04 - HELLIFIELD TO CARLISLE

Sundays

18 May to 7 December

		1	2	3	4						
Signal ID		4M11	4S34	4S34	4M34						
Orig. Dep. Time		09.41	14.38	14.38	16.20						
Orig. Loc. Name		Hunslet Yard (Flhh)	York Holgate Siding (Flhh)	York Holgate Siding (Flhh)	Hunslet Yard (Flhh)						
Dest. Loc. Name		Carlisle N.Y.	Barassie Yard Fhh	Barassie Yard Fhh	Carlisle N.Y.						
Timing Load		75-66S06	75-TR40	75-TR40	75-TR40						
Operating Characteristics			Y	Y							
Dates Of Operation		Sun	Sun	Sun	Sun						
Skipton Hellifield Hellifield Goods Loops Settle Jn	dep	1	10/22	...	...	17/00½	...	...	...	...	...
	mgn	2	(2)	...	...	...	...	...	...	...	...
	arr	3	...	...	...	...	...	...	...	...	...
	dep	4	10/35	...	...	17/12	...	...	...	...	...
	mgn	5	...	...	...	...	...	...	...	...	...
	arr	6	10*37½	...	...	...	...	...	...	...	...
	dep	7	10.50½	...	...	...	...	...	...	...	...
	mgn	8	...	...	...	...	...	...	...	...	...
	arr	9	...	...	...	...	...	...	...	...	...
	dep	10	10/55½	...	...	17/17	...	...	...	...	...
	mgn	11	...	...	...	...	...	...	...	...	...
Carnforth	dep	12	...	...	...	...	...	...	...	...
Horton-in-Ribblesdale Ribblehead Blea Moor Garsdale Kirkby Stephen Appleby	dep	13	11/05	...	...	17/27	...	...	...	...	...
	mgn	14	...	...	...	...	...	...	...	...	...
	dep	15	11/11	...	...	17/33½	...	...	...	...	...
	mgn	16	(½)	...	...	...	...	...	...	...	...
	dep	17	11/14	...	...	17/36	...	...	...	...	...
	mgn	18	...	...	...	...	...	...	...	...	...
	dep	19	11/24½	...	...	17/46½	...	...	...	...	...
	mgn	20	(3½)	...	...	...	...	...	...	...	...
	arr	21	...	...	...	...	...	...	...	...	...
	dep	22	11/38	...	...	17/56½	...	...	...	...	...
	mgn	23	(2)	...	...	...	...	...	...	...	...
arr	24	...	...	...	...	...	...	...	...	...
dep	25	11/50½	...	...	18/07½	...	...	...	...	...
mgn	26	...	...	...	...	...	...	...	...	...
New Biggin British Gypsum	arr	27	...	...	...	...	...	...	...	...	...
	dep	28	...	...	...	...	...	...	...	...	...
Kirkby Thore Signal Box Culgaith Signal Box LC Lazonby & Kirkoswald Low House Crossing S.B. Howe & Co Sdgs	dep	29	11/57	...	...	18/13½	...	...	...	...	...
	mgn	30	...	...	...	...	...	...	...	...	...
	dep	31	12/00	...	...	18/16½	...	...	...	...	...
	mgn	32	...	...	...	...	...	...	...	...	...
	dep	33	12/08	...	...	18/24½	...	...	...	...	...
	mgn	34	...	...	...	...	...	...	...	...	...
	dep	35	12/15	...	...	18/31½	...	...	...	...	...
	mgn	36	...	...	...	...	...	...	...	...	...
	arr	37	...	...	...	...	...	...	...	...	...
	dep	38	12/18½	...	...	18/35	...	...	...	...	...
	mgn	39	[2](2½)	...	...	[2](1)	...	...	...	...	...
Brampton (Cumbria)	dep	40	...	...	...	...	...	...	...	...	...
	mgn	41	...	...	...	...	...	...	...	...	...
Petteril Bridge Jn London Rd. Jn.	arr	42	...	...	...	...	...	...	...	...	...
	dep	43	12/27½	17/22	17/22	18/42½	...	...	...	...	...
	mgn	44	...	...	...	...	...	...	...	...	...
	arr	45	...	...	...	...	...	...	...	...	...
	dep	46	12/28	17/23	17/23	18/43½	...	...	...	...	...
	dep-line	47	...	...	...	...	...	...	...	...	...
mgn	48	...	...	...	...	...	...	...	...	...
Upperby Jn Upperby Bridge Jn	arr	49	...	...	...	...	...	...	...	...	...
	dep	50	...	...	...	...	...	...	...	...	...
	dep-line	51	...	...	...	...	...	...	...	...	...
	mgn	52	...	...	...	...	...	...	...	...	...
Bog Jn Currock Jn	arr	53	...	...	...	...	...	...	...	...	...
	dep	54	...	...	...	...	...	...	...	...	...
Carlisle	arr	55	...	...	...	...	...	...	...	...	...
	dep	56	...	...	...	...	...	...	...	...	...
	plt	57	...	...	...	...	...	...	...	...	...
dep	58	...	...	...	...	...	...	...	...	...
Carlisle	arr	59	...	...	...	...	...	...	...	...	...
	plt	60	...	...	...	...	...	...	...	...	...
	dep	61	12/30½	17/25	17/25	18/44½	...	...	...	...	...

CZ04 - CARLISLE TO HELLIFIELD

Mondays to Fridays

19 May to 12 December

			1	2	3	4	5	6	7	8	9	10
Signal ID			6E90	6E97	6E97	6M83	3Q52	3Q32	6E72	6E72	6E72	6E74
Orig. Dep. Time			18.08	16.08	17.05	21.58	22.05	22.30	20.20	20.23	20.23	18.57
Orig. Loc. Name			Falkland S.S.	Killoch Colliery Fhh	Hunterston High Level Fhh	Carlisle N.Y.	Blackpool North Car. M.D.	Carlisle High Wapping Sdgs	Ravenstruther Cm Fhh	New Cumnock Up Law Mining Cottam Power Station (Fhh)	New Cumnock Up Law Mining Drax Aes (Fhh)	Killoch Colliery Fhh
Dest. Loc. Name			West Burton Power Station	Drax Aes (Fhh)	Drax Aes (Fhh)	Ketton Ward Sdg.	Neville Hill T&R.S.M.D	Derby R.T.C.(Network Rail)	Drax Aes (Fhh)			Ferrybridge C Pwr Stn Fhh
Timing Load			60H66S22	60H66S20	60H66S20	60-66S18	UTU-R	UTU-R	60H66S20	60H66S20	60H66S20	60H66S20
Operating Characteristics			QY	Y	Y	QY	QY	Q	Y	Y	Y	Y
Dates Of Operation			FSX	TO	TO	MWThO	ThO Until 17/07/2014, ThO From 04/09/2014	WO	FSX	FSX	FSX	FSX
Carlisle	arr	1	...	...	...	...	...	...	...	...	...	...
	plt	2	...	...	...	...	...	...	...	...	...	...
	dep	3	...	...	...	...	...	...	...	...	...	...
	mgn	4	...	...	...	...	...	...	...	...	...	...
Currock Jn	arr	5	...	...	...	...	...	...	...	...	...	...
	dep	6	...	...	...	...	...	...	...	...	...	...
	arr	7	...	...	...	...	...	...	...	...	...	...
	dep	8	...	...	...	...	...	...	...	...	...	...
	dep-line mgn	9	...	...	...	...	...	...	...	...	...	...
Upperby Bridge Jn	dep	11	...	...	...	...	...	...	...	...	...	...
	dep-line mgn	12	...	...	...	...	...	...	...	...	...	...
	arr	13	...	...	...	...	...	...	...	...	...	...
	dep	14	...	...	...	...	...	...	...	...	...	...
Upperby Jn	dep	15	...	...	...	...	...	...	...	...	...	...
	mgn	16	...	...	...	...	...	...	...	...	...	...
	arr	17	...	...	...	...	...	...	...	...	...	...
London Rd. Jn.	dep	18	...	...	...	...	...	...	...	...	...	...
	mgn	19	...	...	...	...	...	...	...	...	...	...
	arr	20	...	...	...	...	...	...	...	...	...	...
	dep	21	...	...	...	...	...	...	...	...	...	...
Petteril Bridge Jn	mgn	22	...	...	...	...	...	...	...	...	...	...
	dep	23	...	...	...	...	...	...	...	...	...	...
Brampton (Cumbria)	dep	24	...	...	...	...	...	...	...	...	...
Howe & Co Sdgs	mgn	25	...	...	...	...	...	...	...	...	...
Low House Crossing S.B.	dep	26	...	...	...	...	...	...	...	...	...
Lazonby & Kirkoswald	mgn	27	...	...	...	...	...	...	...	...	...
	dep	28	...	...	...	...	...	...	...	...	...
Culgaith Signal Box LC	mgn	29	...	...	...	...	...	...	...	...	...
	dep	30	...	...	...	...	...	...	00/02½	00/02½	00/02½	00/18½
Kirkby Thore Signal Box	mgn	31	...	...	...	...	...	...	...	...	...	...
	arr	32	...	...	...	...	...	...	...	...	...	...
Kirkby Thore Sig. KT55	dep	33	...	...	...	...	...	...	00/06½	00/06½	00/06½	00/22½
	mgn	34	...	...	...	...	...	...	...	...	...	(5½)
	arr	35	...	...	...	...	...	...	...	...	...	...
	dep	36	...	...	...	...	...	...	...	...	...	...
New Biggin British Gypsum	dep	37	...	...	...	...	...	...	...	...	...	...
	mgn	38	...	...	...	...	...	...	...	...	...	...
Appleby	arr	39	...	...	...	...	...	...	...	...	...	...
	dep	40	...	...	...	...	...	...	00/15½	00/15½	00/15½	00/40
Ormside	mgn	41	...	...	...	...	...	...	(½)	(½)	(½)	...
	dep	42	...	...	...	...	...	...	00/18½	00/18½	00/18½	00/49
	mgn	43	...	...	...	...	...	...	(½)	(½)	(½)	...
Crosby Garrett	dep	44	...	...	...	...	...	00/02½	00/30½	00/30½	00/30½	01/02½
	mgn	45	...	...	...	...	...	[2]	[2](½)	[2](½)	[2](½)	[2]
Kirkby Stephen	arr	46	...	...	...	...	...	00.12	...	...	...	...
	dep	47	...	...	...	...	...	00.14	00/41½	00/41½	00/41½	01/13
Mallerstang	mgn	48	...	...	...	...	...	...	(½)	(½)	(½)	...
	dep	49	...	...	...	...	...	00/20½	00/53½	00/53½	00/53½	01/24½
Ais Gill	mgn	50	...	...	...	...	...	...	...	...	...	...
	dep	51	...	...	...	...	...	00/27½	01/04½	01/04½	01/04½	01/35½
Garsdale	mgn	52	...	...	...	...	...	...	(½)	(½)	(½)	...
	dep	53	...	...	...	00/01	...	00/33½	01/08½	01/08½	01/08½	01/39
Blea Moor	mgn	54	...	...	...	[3]	...	[3]	[3]	[3]	[3]	[3]
	arr	55	...	...	...	...	...	...	...	...	...	01*55
	dep	56	...	...	...	00/15	...	00/53½	01/22½	01/22½	01/22½	02.05
Ribblehead	mgn	57	...	...	...	...	...	...	...	...	...	...
	dep	58	...	00/02	00/02	00/18	...	00/56½	01/26	01/26	01/26	02/08½
Helwith Bridge	mgn	59	...	...	...	...	...	...	...	...	...	...
	dep	60	...	00/09	00/09	00/25	...	01/08½	01/33	01/33	01/33	02/15½
Carnforth	mgn	61	...	[2](3)	[2](3)	[2]	...	[2]	[2]	[2]	[2]	[2]
	dep	62	...	...	...	...	00.13	...	...	...	...	...
Settle Jn	mgn	63	...	...	...	...	[1]	...	...	...	...	...
	arr	64	...	...	...	...	...	...	...	...	...	...
Hellifield Goods Loops	dep	65	...	00/21½	00/21½	00/34	01/03	01/22½	01/42½	01/42½	01/42½	02/25
	mgn	66	...	(4½)	(4½)	...	...	...	(½)	(½)	(½)	(3)
Hellifield	arr	67	...	...	...	00*40	...	...	...	...	...	...
	dep	68	00.21	...	...	00.42	...	...	...	...	...	...
	arr	69	...	...	...	...	01OP11	01C30	...	...	...	...
	dep	70	00/28	00/39	00/39	00/43	01.32	01.32	01/47½	01/47	01/47½	02/32½
Skipton	mgn	71	...	[2]	[2]	[2]	...	...	[2]	[2]	(2)	[2]
	arr	72	...	...	...	...	...	...	...	...	...	...
	dep	73	00/44	00/56	00/56	00/58	01/54	01/54	02/04½	02/04	02/04½	02/49½

CZ04 - CARLISLE TO HELLIFIELD

Mondays to Fridays

19 May to 12 December

			11	12	13	14	15	16	17	18	19	20
Signal ID			6E74	6E74	6E74	6E80	6E84	6M14	6E12	6M14	6M14	6E75
Orig. Dep. Time			18.57	19.11	19.11	18.31	19.24	18.03	18.03	22.46	22.46	20.48
Orig. Loc. Name			Killoch Colliery Fhh	Hunterston High Level Fhh	Hunterston High Level Fhh	Hunterston High Level Fhh	Hunterston High Level Fhh	Greenburn Keir Mining	Greenburn Keir Mining	New Cumnock U.R.S.	New Cumnock U.R.S.	Hunterston High Level Fhh
Dest. Loc. Name			Drax Aes (Flhh)	Ferrybridge C Pwr Stn Flhh	Drax Aes (Flhh)	Cottam Power Station (Fhh)	Ferrybridge C Pwr Stn Flhh	Ratcliffe P.S.	Drax Power Station	Cottam Power Station	Cottam Power Station	Ferrybridge C Pwr Stn Flhh
Timing Load			60H66S20	60H66S20	60H66S20	60H66S20	60H66S20	60H66S22	60H66S22	60H66S22	60H66S22	60H66S20
Operating Characteristics			Y	Y	Y	QY	Y	QY	QY	QY	Y	Y
Dates Of Operation			FSX	FSX	FSX	MSX	MSX	MSX	MSX	TThFO	WO	MSX Until 25/07/2014, MSX From 09/09/2014
Carlisle	arr	1	...	...	...	...	...	00C47	00C47	00C47	00C47	01C27
	plt	2	...	...	...	...	...	4	4	4	4	4
	dep	3	...	...	...	00/15	00/15	00.49	00.49	00.49	00.49	01.29
	mgn	4	...	...	...	...	...	...	...	...	...	...
Currock Jn	arr	5	...	...	...	...	...	...	...	...	...	...
	dep	6	...	...	...	...	...	...	...	...	...	...
	arr	7	...	...	...	...	...	...	...	...	...	...
	dep	8	...	...	...	...	...	...	...	...	...	...
Bog Jn	dep-line	9	...	...	...	...	...	...	...	...	...	...
	mgn	10	...	...	...	...	...	...	...	...	...	...
Upperby Bridge Jn	dep	11	...	...	...	...	...	...	...	...	...	...
	dep-line	12	...	...	...	...	...	...	...	...	...	...
Upperby Jn	mgn	13	...	...	...	...	...	...	...	...	...	...
	arr	14	...	...	...	...	...	...	...	...	...	...
	dep	15	...	...	...	...	...	...	...	...	...	...
	mgn	16	...	...	...	...	...	...	...	...	...	...
London Rd. Jn.	arr	17	...	...	...	...	...	...	...	...	...	...
	dep	18	...	...	...	00/17	00/17	00/51½	00/51½	00/51½	00/51½	01/33
Petteril Bridge Jn	mgn	19	...	...	...	...	...	...	...	...	...	...
	arr	20	...	...	...	...	...	...	...	...	...	...
	dep	21	...	...	...	00/17½	00/17½	00/52	00/52	00/52	00/52	01/34
	mgn	22	...	...	...	...	...	...	...	...	...	...
Brampton (Cumbria)	dep	23	...	...	...	...	...	...	...	...	...
Howe & Co Sdgs	dep	24	...	...	...	00/28	00/28	01/03½	01/03½	01/03½	01/03½	01/44½
	mgn	25	...	...	...	...	...	...	...	...	...	...
Low House Crossing S.B.	dep	26	←	←	←	00/36	00/36	01/12	01/12	01/12	01/12	01/52½
	mgn	27	...	...	...	...	...	...	...	...	...	...
Lazonby & Kirkoswald	dep	28	00/07	00/07	00/07	00/51½	00/51½	01/22	01/22	01/22	01/22	02/02
	mgn	29	[2]	[2]	[2]	[2]	[2]	[2]	[2]	[2]	[2]	[2]
Culgaith Signal Box LC	dep	30	00/18½	00/18½	00/18½	01/09	01/09	01/34	01/34	01/34	01/34	02/13½
	mgn	31	...	...	...	...	...	...	...	...	...	...
Kirkby Thore Signal Box	arr	32	...	...	...	...	...	...	...	...	...	...
	dep	33	00/22½	00/22½	00/22½	01/13	01/13	01/38½	01/38½	01/38½	01/38½	02/17½
Kirkby Thore Sig. KT55	mgn	34	(5%)	(5%)	(5%)	...	...	...	...	(3)	(3)	...
	arr	35	...	...	...	...	...	...	...	...	...	...
New Biggin British Gypsum	dep	36	...	...	...	...	...	...	...	...	...	...
	mgn	37	...	...	...	...	...	...	...	...	...	...
Appleby	arr	39	...	...	...	...	...	...	...	...	...	...
	dep	40	00/40	00/40	00/40	01/22	01/22	01/47½	01/47½	01/50½	01/50½	02/26½
Ormside	mgn	41	...	...	...	...	...	...	...	...	...	...
	dep	42	00/49	00/49	00/49	01/24½	01/24½	01/50	01/50	01/53	01/53	02/29
Crosby Garrett	mgn	43	...	...	...	...	...	...	...	...	...	...
	dep	44	01/02½	01/02½	01/02½	01/36	01/36	02/02½	02/02½	02/05½	02/05½	02/40½
Kirkby Stephen	mgn	45	[2]	[2]	[2]	[2]	[2]	[2]	[2]	[2]	[2]	[2]
	arr	46	...	...	...	...	...	...	...	...	...	...
Mallerstang	dep	47	01/13	01/13	01/13	01/48	01/48	02/14	02/14	02/17	02/17	02/51
	mgn	48	...	...	...	...	...	...	...	...	...	...
Ais Gill	dep	49	01/24½	01/24½	01/24½	01/59½	01/59½	02/26½	02/26½	02/29½	02/29½	03/02½
	mgn	50	...	...	...	...	...	...	...	...	...	...
Garsdale	dep	51	01/35½	01/35½	01/35½	02/10½	02/10½	02/38½	02/38½	02/41½	02/41½	03/13½
	mgn	52	...	...	...	...	...	...	...	...	...	...
Blea Moor	dep	53	01/39	01/39	01/39	02/14	02/14	02/42	02/42	02/45	02/45	03/17
	mgn	54	[3]	[3]	[3]	[3]	[3]	[3](6½)	[3](6½)	[3](3½)	[3](3½)	[3]
Ribblehead	arr	55	01*55	01*55	01*55	...	...	...	...	...	...	03*33
	dep	56	02.05	02.05	02.05	02/28	02/28	03/03	03/03	03/03	03/03	03.33
Helwith Bridge	mgn	57	...	...	...	...	...	...	...	...	...	...
	dep	58	02/08½	02/08½	02/08½	02/31½	02/31½	03/06½	03/06½	03/06½	03/06½	03/36½
Carnforth	mgn	59	...	...	...	...	...	...	...	...	...	...
	dep	60	02/15½	02/15½	02/15½	02/38½	02/38½	03/13½	03/13½	03/13½	03/13½	03/43½
Settle Jn	mgn	61	[2]	[2]	[2]	[2]	[2]	[2]	[2]	[2]	[2]	[2]
	dep	62	...	...	...	...	...	...	...	...	...	...
Hellifield Goods Loops	arr	64	...	...	...	...	...	...	...	...	...	...
	dep	65	02/25	02/25	02/25	02/48	02/48	03/23	03/23	03/23	03/23	03/53
Hellifield	mgn	66	(3)	(3)	(3)	...	...	...	...	...	...	...
	arr	67	...	...	...	02*54	02*54	03*OP29	03*OP29	03*OP29	03*OP29	...
Skipton	dep	68	...	...	...	03.07	03.07	03.38	03.38	03.38	03.38	...
	arr	69	...	...	...	...	...	...	...	...	...	...
Skipton	dep	70	02/32½	02/32½	02/32½	03/08	03/08	03/39	03/39	03/39	03/39	03/57½
	mgn	71	[2]	[2]	[2]	[2](4)	[2](4)	[2]	[2]	2	2	[2]
Skipton	arr	72	...	...	...	...	...	...	...	...	...	...
	dep	73	02/49½	02/49½	02/49½	03/29	03/29	03/57	03/57	03/59	03/59	04/14½

CZ04 - CARLISLE TO HELLIFIELD

Mondays to Fridays
19 May to 12 December

			21	22	23	24	25	26	27	28	29	30
			6E75	6E75	6E75	6E75	6E75	6M88	6E75	6E75	6E75	6E75
Signal ID			20.48	20.48	20.48	21.24	21.24	21.24	20.48	20.48	20.48	20.48
Orig. Dep. Time			Hunterston High Level Fhh	Hunterston High Level Fhh	Hunterston High Level Fhh	Killoch Colliery Fhh	Killoch Colliery Fhh	Killoch Colliery Fhh	Hunterston High Level Fhh	Hunterston High Level Fhh	Hunterston High Level Fhh	Hunterston High Level Fhh
Orig. Loc. Name			Ferrybridge C Pwr Stn Flhh	Drax Aes (Flhh)	Drax Aes (Flhh)	Ferrybridge C Pwr Stn Flhh	Drax Aes (Flhh)	Rugeley B Power Stn (Fhh)	Ferrybridge C Pwr Stn Flhh	Ferrybridge C Pwr Stn Flhh	Drax Aes (Flhh)	Drax Aes (Flhh)
Dest. Loc. Name			60H66S20	60H66S20	60H66S20	60H66S20	60H66S20	60H66S20	60H66S20	60H66S20	60H66S20	60H66S20
Timing Load			Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
Operating Characteristics			MSX Until 25/07/2014, MSX From 09/09/2014	MSX Until 25/07/2014, MSX From 09/09/2014	MSX Until 25/07/2014, MSX From 09/09/2014	MSX Until 25/07/2014, MSX From 09/09/2014	MSX Until 25/07/2014, MSX From 09/09/2014	MSX	MSX From 29/07/2014 Until 05/09/2014	MSX From 29/07/2014 Until 05/09/2014	MSX From 29/07/2014 Until 05/09/2014	MSX From 29/07/2014 Until 05/09/2014
Dates Of Operation			Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
Carlisle	arr	1	01C27	01C27	01C27	01C27	01C27	01C27	01C27	01C27	01C27	01C27
	plt	2	4	4	4	4	4	4	4	4	4	4
	dep	3	01.29	01.29	01.29	01.29	01.29	01.29	01.29	01.29	01.29	01.29
	mgn	4	...	...	...	...	...	...	...	...	...	...
Currock Jn	arr	5	...	...	...	...	...	...	...	...	...	...
	dep	6	...	...	...	...	...	...	...	...	...	...
	arr	7	...	...	...	...	...	...	...	...	...	...
	dep	8	...	...	...	...	...	...	...	...	...	...
Bog Jn	dep-line	9	...	...	...	...	...	...	...	...	...	...
	mgn	10	...	...	...	...	...	...	...	...	...	...
	dep	11	...	...	...	...	...	...	...	...	...	...
	dep-line	12	...	...	...	...	...	...	...	...	...	...
Upperby Bridge Jn	mgn	13	...	...	...	...	...	...	...	...	...	...
	arr	14	...	...	...	...	...	...	...	...	...	...
	dep	15	...	...	...	...	...	01/33	...	...	...	...
	mgn	16	...	...	...	...	...	...	...	...	...	...
London Rd. Jn.	arr	17	...	...	...	...	...	...	...	...	...	...
	dep	18	01/33	01/33	01/33	01/33	01/33	...	01/33	01/33	01/33	01/33
	mgn	19	...	...	...	...	...	...	...	...	...	...
	arr	20	...	...	...	...	...	...	...	...	...	...
Petteril Bridge Jn	dep	21	01/34	01/34	01/34	01/34	01/34	...	01/34	01/34	01/34	01/34
	mgn	22	...	...	...	...	...	...	...	...	...	...
	arr	23	...	...	...	...	...	...	...	...	...	...
	dep	24	...	...	...	...	...	...	...	...	...	...
Brampton (Cumbria)	dep	23	...	...	...	...	...	...	...	...	...	...
	mgn	24	01/44½	01/44½	01/44½	01/44½	01/44½	...	01/44½	01/44½	01/44½	01/44½
Howe & Co Sdgs	dep	25	...	...	...	...	...	...	...	...	...	...
	mgn	26	01/52½	01/52½	01/52½	01/52½	01/52½	...	01/52½	01/52½	01/52½	01/52½
Low House Crossing S.B.	dep	27	...	...	...	...	...	...	...	...	...	...
	mgn	28	02/02	02/02	02/02	02/02	02/02	...	02/02	02/02	02/02	02/02
Lazonby & Kirkoswald	dep	29	[2]	[2]	[2]	[2]	[2]	...	[2]	[2]	[2]	[2]
	mgn	30	02/13½	02/13½	02/13½	02/13½	02/13½	...	02/13½	02/13½	02/13½	02/13½
Culgaith Signal Box LC	dep	31	...	...	...	...	...	...	...	...	...	...
	mgn	32	...	...	...	...	...	...	...	...	...	...
Kirkby Thore Signal Box	arr	33	02/17½	02/17½	02/17½	02/17½	02/17½	...	02/17½	02/17½	02/17½	02/17½
	dep	34	...	...	...	...	...	...	...	...	...	...
Kirkby Thore Sig. KT55	arr	35	...	...	...	...	...	...	...	...	...	...
	dep	36	...	...	...	...	...	...	...	...	...	...
New Biggin British Gypsum	dep	37	...	...	...	...	...	...	...	...	...	...
	mgn	38	...	...	...	...	...	...	...	...	...	...
Appleby	arr	39	...	...	...	...	...	...	...	...	...	...
	dep	40	02/26½	02/26½	02/26½	02/26½	02/26½	...	02/26½	02/26½	02/26½	02/26½
Ormside	mgn	41	...	...	...	...	...	...	...	...	...	...
	dep	42	02/29	02/29	02/29	02/29	02/29	...	02/29	02/29	02/29	02/29
Crosby Garrett	mgn	43	...	...	...	...	...	...	...	...	...	...
	dep	44	02/40½	02/40½	02/40½	02/40½	02/40½	...	02/40½	02/40½	02/40½	02/40½
Kirkby Stephen	mgn	45	[2]	[2]	[2]	[2]	[2]	...	[2]	[2]	[2]	[2]
	arr	46	...	...	...	...	...	...	...	...	...	...
Mallerstang	dep	47	02/51	02/51	02/51	02/51	02/51	...	02/51	02/51	02/51	02/51
	mgn	48	...	...	...	...	...	...	...	...	...	...
Ais Gill	dep	49	03/02½	03/02½	03/02½	03/02½	03/02½	...	03/02½	03/02½	03/02½	03/02½
	mgn	50	...	...	...	...	...	...	...	...	...	...
Garsdale	dep	51	03/13½	03/13½	03/13½	03/13½	03/13½	...	03/13½	03/13½	03/13½	03/13½
	mgn	52	...	...	...	...	...	...	...	...	...	...
Blea Moor	dep	53	03/17	03/17	03/17	03/17	03/17	...	03/17	03/17	03/17	03/17
	mgn	54	[3]	[3]	[3]	[3]	[3]	...	[3]	[3]	[3]	[3]
Ribblehead	arr	55	03*33	03.33	03/33	03*33	03*33	...	03*33	03.33	03/33	03*33
	dep	56	03/33	03.33	03/33	03.33	03.33	...	03/33	03.33	03/33	03.33
Helwith Bridge	mgn	57	...	...	...	...	...	...	...	...	...	...
	dep	58	03/36½	03/36½	03/36½	03/36½	03/36½	...	03/36½	03/36½	03/36½	03/36½
Camforth	mgn	59	...	...	...	...	...	...	...	...	...	...
	dep	60	03/43½	03/43½	03/43½	03/43½	03/43½	...	03/43½	03/43½	03/43½	03/43½
Settle Jn	mgn	61	[2]	[2]	[2]	[2]	[2]	...	[2]	[2]	[2]	[2]
	dep	62	...	...	...	...	...	...	...	...	...	...
Hellifield Goods Loops	arr	63	...	...	...	...	...	...	...	...	...	...
	dep	64	03/53	03/53	03/53	03/53	03/53	...	03/53	03/53	03/53	03/53
Hellifield	mgn	65	...	...	...	...	...	...	...	...	...	...
	arr	66	...	...	...	...	...	...	...	...	...	...
Skipton	dep	67	03/57½	03/57½	03/57½	03/57½	03/57½	...	03/57½	03/57½	03/57½	03/57½
	mgn	68	[2]	[2]	[2]	[2]	[2]	...	[2](3)	[2](3)	[2](3)	[2](3)
Hellifield	arr	69	...	...	...	...	...	...	...	...	...	...
	dep	70	04/14½	04/14½	04/14½	04/14½	04/14½	...	04/17½	04/17½	04/17½	04/17½
Skipton	arr	71	...	...	...	...	...	...	...	...	...	...
	dep	72	...	...	...	...	...	...	...	...	...	...
Hellifield	mgn	73	...	...	...	...	...	...	...	...	...	...
	dep	74	...	...	...	...	...	...	...	...	...	...

CZ04 - CARLISLE TO HELLIFIELD

Mondays to Fridays

19 May to 12 December

			31	32	33	34	35	36	37	38	39	40
Signal ID			6E75	6E75	6F75	6E96	3S77	6F36	6F36	4F78	3J11	6E61
Orig. Dep. Time			21.24	21.24	01.31	22.10	03.35			04.22	16.05	01.15
Orig. Loc. Name			Killoch Colliery Fhh	Killoch Colliery Fhh	Carlisle N.Y.	Hunterston H.L. Ews	Carlisle Kingmoor Sdg(Drs)			New Biggin (Grbf)	Carlisle Kingmoor Tmd(Drs)	New Cumnock U.R.S.
Dest. Loc. Name			Ferrybridge C Pwr Stn Flhh	Drax Aes (Flhh)	Fiddlers Ferry P Stn Flhh	Drax Power Station	Carlisle Kingmoor Sdg(Drs)	Arpley Sidings	Fiddlers Ferry Power Stn	Fiddlers Ferry P Stn Grbf	Carlisle Kingmoor Tmd(Drs)	Milford West Sidings
Timing Load			60H66S20	60H66S20	60H66S20	60H66S22	60-TR40	60C66S06	60C66S06	75-66S06	60-TR40	60H66S22
Operating Characteristics			Y	Y	Y	Q	Q	Y	Y	QY	Q	QY
Dates Of Operation			MSX From 29/07/2014 Until 05/09/2014	MSX From 29/07/2014 Until 05/09/2014	MO	MSX	MSX	FO	TWThO	SX	Sun	MSX
Carlisle	arr	1	01C27	01C27	...	02C02½	...	...	...	...	...	03*C58
	plt	2	4	4	...	4	...	...	...	...	...	4
	dep	3	01.29	01.29	01/42	02.09	03/46	...	...	...	...	04.01½
	mgn	4	...	...	...	...	...	...	...	...	...	...
Currock Jn	arr	5	...	...	...	...	...	...	...	...	...	...
	dep	6	...	...	...	...	...	...	...	...	...	...
	arr	7	...	...	...	...	...	...	...	...	...	...
	dep	8	...	...	...	...	...	...	...	...	...	...
Bog Jn	dep-line	9	...	...	...	...	...	...	...	...	...	...
	mgn	10	...	...	...	...	...	...	...	...	...	...
Upperby Bridge Jn	dep	11	...	...	...	...	...	...	...	...	...	...
	dep-line	12	...	...	...	...	...	...	...	...	...	...
Upperby Jn	mgn	13	...	...	...	...	...	...	...	...	...	...
	arr	14	...	...	...	...	...	...	...	...	...	...
	dep	15	...	...	01/45½	...	...	...	...	...	...	...
	mgn	16	...	...	(10)	...	...	...	...	...	...	...
London Rd. Jn.	arr	17	...	...	...	...	...	...	...	...	...	...
	dep	18	01/33	01/33	...	02/11½	03/48	...	...	...	...	04/04
Petteril Bridge Jn	mgn	19	...	...	...	...	...	...	...	...	...	...
	arr	20	...	...	...	...	...	...	...	...	...	...
	dep	21	01/34	01/34	...	02/12½	03/49	...	...	...	...	04/05
	mgn	22	...	...	...	(1½)	...	...	...	...	...	(5)
Brampton (Cumbria)	dep	23	...	...	...	...	...	...	...	...	...	...
Howe & Co Sdgs	dep	24	01/44½	01/44½	...	02/25½	...	...	...	...	...	04/21½
	mgn	25	...	...	...	...	...	...	...	...	...	...
Low House Crossing S.B.	dep	26	01/52½	01/52½	...	02/34	...	...	...	...	...	04/30
	mgn	27	...	...	...	...	...	...	...	...	...	...
Lazonby & Kirkoswald	dep	28	02/02	02/02	...	02/44	...	...	...	...	...	04/40
	mgn	29	[2]	[2]	...	[2]	...	...	...	...	...	[2]
Culgaith Signal Box LC	dep	30	02/13½	02/13½	...	02/56	...	...	...	...	...	04/52
	mgn	31	...	...	...	...	...	...	...	...	...	...
Kirkby Thore Signal Box	arr	32	...	...	...	...	...	...	...	...	...	...
	dep	33	02/17½	02/17½	...	03/00½	...	...	...	...	...	04/56½
Kirkby Thore Sig. KT55	mgn	34	...	...	...	...	...	...	...	...	...	...
	arr	35	...	...	...	...	...	...	...	...	...	...
New Biggin British Gypsum	dep	36	...	...	...	...	...	...	...	...	...	...
	mgn	37	...	...	...	...	...	04.22 (2½)	04.22 (2½)	...	...	...
Appleby	arr	39	...	...	...	...	...	...	...	...	...	...
	dep	40	02/26½	02/26½	...	03/09½	...	04/32½	04/32½	04/32½	...	05/05½
Ormside	mgn	41	...	...	...	...	...	...	...	...	...	...
	dep	42	02/29	02/29	...	03/12	...	04/34½	04/34½	04/34½	...	05/08
Crosby Garrett	mgn	43	...	...	...	...	...	[2](½)	[2](½)	[2](½)	...	...
	dep	44	02/40½	02/40½	...	03/24½	...	04/43	04/43	04/43	...	05/20½
Kirkby Stephen	mgn	45	[2]	[2]	...	[2]	...	(½)	(½)	...	...	[2]
	arr	46	...	...	...	...	...	...	...	...	...	...
Mallerstang	dep	47	02/51	02/51	...	03/36	...	04/47½	04/47½	04/47½	...	05/32
	mgn	48	...	...	...	...	...	(1)	(1)	(½)	...	...
Ais Gill	dep	49	03/02½	03/02½	...	03/48½	...	04/53	04/53	04/53	...	05/44½
	mgn	50	...	...	...	...	...	...	...	...	...	...
Garsdale	dep	51	03/13½	03/13½	...	04/00½	...	04/57½	04/57½	04/57½	...	05/56½
	mgn	52	...	...	...	...	...	...	...	...	...	...
Blea Moor	dep	53	03/17	03/17	...	04/04	...	05/00	05/00	05/00	...	06/00
	mgn	54	[3]	[3]	...	[3]	...	[3](10)	[3](10)	[3](10)	...	[3]
Ribblehead	arr	55	03*33	03*33	...	...	...	...	...	...	...	...
	dep	56	03.33	03.33	...	04/18½	...	05/22½	05/22½	05/22½	...	06/14½
Helwith Bridge	mgn	57	...	...	...	...	...	...	...	...	...	...
	dep	58	03/36½	03/36½	...	04/22	...	05/25	05/25	05/25	...	06/18
Carnforth	mgn	59	...	...	...	...	...	(1½)	(1½)	(1½)	...	...
	dep	60	03/43½	03/43½	...	04/29	...	05/33	05/33	05/33	...	06/25
Settle Jn	mgn	61	[2]	[2]	...	[2]	...	[2](1)	[2](1)	[2](1)	...	[2]
	dep	62	...	...	...	...	...	...	...	...	...	...
Hellifield Goods Loops	arr	64	...	...	...	...	...	...	...	...	...	...
	dep	65	03/53	03/53	...	04/38½	...	05/42½	05/42½	05/42½	...	06/34½
Hellifield	mgn	66	...	...	...	...	...	...	...	...	...	...
	arr	67	...	...	...	04*44½	...	...	...	...	...	06*40½
Skipton	dep	68	...	...	...	05.02½	...	...	...	...	...	06.52
	arr	69	...	...	...	...	...	...	...	...	...	...
Skipton	dep	70	03/57½	03/57½	...	05/03½	...	05/46½	05/46½	05/46½	←-----	06/53
	mgn	71	[2](3)	[2](3)	...	[2](2½)	...	[2]	[2]	[2]	...	...
Skipton	arr	72	...	...	...	05*C24	...	...	...	...	06RM55	07C09
	dep	73	04/17½	04/17½	...	05.26	...	...	...	...	07.02	07.12

CZ04 - CARLISLE TO HELLIFIELD

Mondays to Fridays

19 May to 12 December

Signal ID Orig. Dep. Time Orig. Loc. Name Dest. Loc. Name Timing Load Operating Characteristics Dates Of Operation			41	42	43	44	45	46	47	48	49	50
			6M59	6M59	3S77	6E94	6E94	3J11	3J11	6E52	6E77	6E82
			01.15	01.15	05.20	23.45	23.53	16.13	16.13	03.09	00.40	03.09
			New Cumnock U.R.S.	New Cumnock U.R.S.	Carlisle Kingmoor Sdg(Drs)	Killoch Colliery Fhh	Hunterston High Level Fhh	Carlisle Kingmoor Tmd(Drs)	Carlisle Kingmoor Tmd(Drs)	New Cumnock U.R.S.	Hunterston H.L. Ews	New Cumnock U.R.S.
			Ratcliffe P.S.	Ratcliffe P.S.	Carlisle Kingmoor Sdg(Drs)	West Burton Ps (Fhh)	West Burton Ps (Fhh)	Carlisle Kingmoor Tmd(Drs)	Cottam Power Station	Cottam Power Station	Drax Power Station	
			60H66S22	60H66S22	60-TR40	60H66S20	60H66S20	60-TR40	60-TR40	60H66S22	60H66S22	60H66S22
			Y	QY	Q	Y	Y	Q	Q	QY	Y	Q
			TO	WThFO	MO	MSX	MSX	MWO	TThO	MSX	MSX	MSX
Carlisle	arr	1	03* C58	03* C58	...	...	...	...	...	...	...	...
	plt	2	4	4	...	...	...	...	...	...	...	...
	dep	3	04.01½	04.01½	05/32	05/40	05/40	...	...	05/53½	05/53½	05/53½
	mgn	4	...	...	...	...	...	...	...	...	...	...
Currock Jn	arr	5	...	...	...	...	...	...	...	...	...	...
	dep	6	...	...	...	...	...	...	...	...	...	...
	arr	7	...	...	...	...	...	...	...	...	...	...
	dep	8	...	...	...	...	...	...	...	...	...	...
Bog Jn	dep-line	9	...	...	...	...	...	...	...	...	...	...
	mgn	10	...	...	...	...	...	...	...	...	...	...
	dep	11	...	...	...	...	...	...	...	...	...	...
	dep-line	12	...	...	...	...	...	...	...	...	...	...
Upperby Bridge Jn	mgn	13	...	...	...	...	...	...	...	...	...	...
	arr	14	...	...	...	...	...	...	...	...	...	...
	dep	15	...	...	...	...	...	...	...	...	...	...
	mgn	16	...	...	...	...	...	...	...	...	...	...
London Rd. Jn.	arr	17	...	...	...	...	...	...	...	...	...	...
	dep	18	04/04	04/04	05/34	05/42	05/42	...	...	05/55½	05/55½	05/55½
	mgn	19	...	...	...	...	...	...	...	...	...	...
	arr	20	...	...	...	...	...	...	...	...	...	...
Petteril Bridge Jn	dep	21	04/05	04/05	05/35	05/42½	05/42½	...	...	05/56½	05/56½	05/56½
	mgn	22	(5)	(5)	(6)	...	...	...	...	...	...	...
	dep	23	...	...	...	...	...	...	...	...	...	...
	mgn	24	04/21½	04/21½	...	...	...	...	...	06/08	06/08	06/08
Howe & Co Sdgs	dep	25	...	...	...	...	...	...	...	...	...	...
	mgn	26	04/30	04/30	...	...	...	...	...	06/16½	06/16½	06/16½
	dep	27	...	...	...	...	...	...	...	...	...	...
	mgn	28	04/40	04/40	...	...	...	...	...	06/26½	06/26½	06/26½
Lazonby & Kirkoswald	dep	29	[2]	[2]	...	...	...	...	...	[2]	[2]	[2]
	mgn	30	04/52	04/52	...	...	...	...	...	06/38½	06/38½	06/38½
	dep	31	...	...	...	...	...	...	...	...	...	...
	mgn	32	...	...	...	...	...	...	...	...	...	...
Culgaith Signal Box LC	arr	33	04/56½	04/56½	...	...	...	...	...	06.44	06OP44	06OP44
	dep	34	...	...	...	...	...	...	...	06.50½	06.52	06.52
	mgn	35	...	...	...	...	...	...	...	...	...	...
	arr	36	...	...	...	...	...	...	...	...	...	...
Kirkby Thore Signal Box	dep	37	...	...	...	...	...	...	...	...	...	...
	mgn	38	...	...	...	...	...	...	...	...	...	...
	arr	39	...	...	...	...	...	...	...	...	...	...
	dep	40	05/05½	05/05½	...	...	...	...	...	07/01	07/02½	07/02½
Appleby	mgn	41	...	...	...	...	...	...	...	...	...	...
	dep	42	05/08	05/08	...	...	...	...	...	07/03½	07/05	07/05
	mgn	43	...	...	...	...	...	...	...	...	...	...
	dep	44	05/20½	05/20½	...	...	...	...	...	07/16	07/17½	07/17½
Crosby Garrett	mgn	45	[2]	[2]	...	...	...	...	...	[2]	[2]	[2]
	arr	46	...	...	...	...	...	...	...	...	...	...
	dep	47	05/32	05/32	...	...	...	...	...	07/27½	07/29	07/29
	mgn	48	...	...	...	...	...	...	...	...	...	...
Kirkby Stephen	dep	49	05/44½	05/44½	...	...	...	...	...	07/40	07/41½	07/41½
	mgn	50	...	...	...	...	...	...	...	...	...	...
	dep	51	05/56½	05/56½	...	...	...	...	...	07/52	07/53½	07/53½
	mgn	52	...	...	...	...	...	...	...	...	...	...
Mallerstang	dep	53	06/00	06/00	...	...	...	...	...	07/55½	07/57	07/57
	mgn	54	[3]	[3]	...	...	...	...	...	[3]	[3]	[3]
	arr	55	...	...	...	...	...	...	...	...	...	...
	dep	56	06/14½	06/14½	...	...	...	...	...	08/10	08/11½	08/11½
Blea Moor	mgn	57	...	...	...	...	...	...	...	...	...	...
	dep	58	06/18	06/18	...	...	...	...	...	08/13½	08/15	08/15
	mgn	59	...	...	...	...	...	...	...	...	...	...
	dep	60	06/25	06/25	...	...	...	...	...	08/20½	08/22	08/22
Ribblehead	mgn	61	[2]	[2]	...	...	...	...	...	[2]	[2]	[2]
	arr	62	...	...	...	...	...	...	...	...	...	...
	dep	63	...	...	...	...	...	...	...	...	...	...
	mgn	64	...	...	...	...	...	...	...	...	...	...
Settle Jn	arr	65	06/34½	06/34½	...	...	...	...	...	08/30	08/31½	08/31½
	dep	66	...	...	...	...	...	...	...	...	...	...
	mgn	67	06*40½	06*40½	...	...	...	...	...	...	...	...
	arr	68	06.52	06 @52	...	...	...	...	...	...	...	...
Hellifield Goods Loops	dep	69	...	...	...	...	...	...	...	...	...	...
	arr	70	06/53	06/53	...	...	...	...	...	07/26	07/26	08/34½
	dep	71	[1]	[1]	...	...	...	...	...	[2](1)	[2](1)	08/36
	mgn	72	07C10	07C10	...	...	...	...	...	...	...	...
Hellifield	arr	73	07.12	07.12	...	...	...	...	...	07.41	07.41	08/52
	dep	74	...	...	...	...	...	...	...	07.45	07.45	08/52
	arr	75	...	...	...	...	...	...	...	...	...	...
	dep	76	...	...	...	...	...	...	...	...	...	...

@ 6M59: Operating Characteristics Change from QY to Y at Hellifield Goods Loops

CZ04 - CARLISLE TO HELLIFIELD

Mondays to Fridays

19 May to 12 December

Signal ID Orig. Dep. Time Orig. Loc. Name Dest. Loc. Name Timing Load Operating Characteristics Dates Of Operation			51	52	53	54	55	56	57	58	59	60
			6E77	6E63	6M87	6E63	6M76	6E76	6E77	6E77	6E64	6E64
			22.46	05.43	01.31	01.41	01.41	01.41	06.23	00.40	06.27	03.41
			New Cumnock U.R.S.	Carlisle N.Y.	Chalmerston (Fhh)	Hunterston High Level Fhh	Hunterston High Level Fhh	Hunterston High Level Fhh	Carlisle N.Y.	Hunterston H.L. Ews	Carlisle N.Y.	Falkland S.S.
			Cottam Power Station	Drax Aes (Flhh)	Fiddlers Ferry P Stn Flhh	Drax Aes (Flhh)	Ratcliffe Heavy Haul	West Burton Ps (Fhh)	Drax Power Station	Drax Power Station	Drax Power Station	Drax Power Station
60H66S22	60-TR115	60H66S20	60H66S20	60H66S20	60H66S20	60H66S22	60H66S22	60H66S22	60H66S22			
QY	Y	Y	Y	Y	Y	QY	QY	QY	QY			
MSX	MO	MSX	MSX	MSX	MSX	MO	MSX	MO	MSX			
Carlisle	arr	1	...	...	06C01½	06*C01½	06*C01½	06*C01½	06C36	06C38	06C40	06C40½
	plt	2	...	...	4	4	4	4	4	4	3	3
	dep	3	05/53½	05/54	06.06½	06.06½	06.06½	06.06½	06.38	06.40	06.50	06.50½
	mgn	4	...	...	...	...	...	...	...	...	...	...
Currock Jn	arr	5	...	...	...	...	...	...	...	...	...	...
	dep	6	...	...	...	...	...	...	...	...	...	...
	Bog Jn	arr	7	...	...	...	...	...	...	...	...	...
		dep	8	...	...	...	...	...	...	...	...	...
Upperby Bridge Jn	dep	11	...	...	...	...	...	...	...	...	...	...
	dep-line	12	...	...	...	...	...	...	...	...	...	...
	mgn	13	...	...	...	...	...	...	...	...	...	...
	Upperby Jn	arr	14	...	...	...	...	...	...	...	...	...
dep		15	...	...	...	...	...	...	...	...	...
London Rd. Jn.	mgn	16	...	...	...	...	...	...	...	...	...	...
	arr	17	...	...	...	...	...	...	...	...	...	...
	dep	18	05/55½	05/56	06/10½	06/10½	06/10½	06/10½	06/40½	06/42½	06/52½	06/53
	mgn	19	...	(2)	(5)	(5)	(5)	(5)	...	...	(1)	(½)
Petteril Bridge Jn	arr	20	...	...	...	...	...	...	...	...	...	...
	dep	21	05/56½	05/59	06/16½	06/16½	06/16½	06/16½	06/41	06/43	06/54	06/54
	mgn	22	...	...	...	...	...	...	...	...	...	...
	dep	23	...	...	...	...	...	...	...	...	...	...
Brampton (Cumbria)	dep	23	...	...	...	...	...	...	...	...	...
Howe & Co Sdgs	dep	24	06/08	...	06/27	06/27	06/27	06/27	06/52½	06/54½	07/05½	07/05½
Low House Crossing S.B.	mgn	25	...	...	...	...	...	...	...	...	...	...
	dep	26	06/16½	...	06/35	06/35	06/35	06/35	07/01	07/03	07/16½	07/16
Lazonby & Kirkoswald	mgn	27	...	...	(2½)	(2½)	(2½)	(2½)	(3½)	...	(7½)	(8)
	dep	28	06/26½	...	06/47	06/47	06/47	06/47	07/14½	07/13	07/34	07/34
Culgaith Signal Box LC	mgn	29	[2]	...	[2]	[2]	[2]	[2]	[2]	[2]	[2]	[2]
	dep	30	06/38½	...	06/58½	06/58½	06/58½	06/58½	07/26½	07/25	07/46	07/46
Kirkby Thore Signal Box	mgn	31	...	...	...	...	...	...	...	...	(4)	(4)
	arr	32	06OP44	...	...	...	...	...	...	...	...	...
Kirkby Thore Sig. KT55	dep	33	06.52	...	07/02½	07/02½	07/02½	07/02½	07/31	07/29½	07/54½	07/54½
	mgn	34	...	...	(7)	(7)	(7)	(7)	(3½)	...	(7)	(7)
New Biggin British Gypsum	arr	35	...	...	...	...	...	...	...	...	...	...
	dep	36	...	...	...	...	...	...	...	...	...	...
Appleby	mgn	37	...	...	...	...	...	...	...	...	...	...
	arr	39	...	...	...	...	...	...	...	...	...	...
Ormside	dep	40	07/02½	...	07/18½	07/18½	07/18½	07/18½	07/43½	07/38½	08/10½	08/10½
	mgn	41	...	...	...	...	...	...	...	(11)	...	...
Crosby Garrett	dep	42	07/05	...	07/21	07/21	07/21	07/21	07/46	07/52	08/13	08/13
	mgn	43	...	...	...	...	...	...	...	...	[2]	[2]
Kirkby Stephen	dep	44	07/17½	...	07/32½	07/32½	07/32½	07/32½	07/58½	08/04½	08/27½	08/27½
	mgn	45	[2]	...	[2]	[2]	[2]	[2]	[2]	[2]	...	...
Mallerstang	arr	46	...	...	...	...	...	...	...	...	...	...
	dep	47	07/29	...	07/43	07/43	07/43	07/43	08/10	08/16	08/39	08/39
Ais Gill	mgn	48	...	...	...	...	...	...	...	...	...	...
	dep	49	07/41½	...	07/54½	07/54½	07/54½	07/54½	08/22½	08/28½	08/51½	08/51½
Garsdale	mgn	50	...	...	...	...	...	...	...	...	...	...
	dep	51	07/53½	...	08/05½	08/05½	08/05½	08/05½	08/34½	08/40½	09/03½	09/03½
Blea Moor	mgn	52	...	...	...	...	...	...	...	...	(1)	(1)
	dep	53	07/57	...	08/09	08/09	08/09	08/09	08/38	08/44	09/08	09/08
Ribblehead	mgn	54	[3]	...	[3]	[3]	[3]	[3]	[3]	[3]	[3]	[3]
	arr	55	...	...	...	...	...	...	...	...	09*24½	09*24½
Helwith Bridge	dep	56	08/11½	...	08/23	08/23	08/23	08/23	08/58	08/58½	09.24½	09.24½
	mgn	57	...	...	...	...	...	...	...	...	...	...
Carnforth	dep	58	08/15	...	08/26½	08/26½	08/26½	08/26½	09/01½	09/02	09/28	09/28
	mgn	59	...	...	...	...	...	...	...	...	...	...
Settle Jn	dep	60	08/22	...	08/33½	08/33½	08/33½	08/33½	09/08½	09/09	09/35	09/35
	mgn	61	[2]	...	[2]	[2]	[2]	[2]	[2]	[2]	[2]	[2]
Hellifield Goods Loops	dep	62	...	...	...	...	...	...	...	...	...	...
	mgn	63	...	...	...	...	...	...	...	...	...	...
Hellifield	arr	64	...	...	...	...	...	...	...	...	...	...
	dep	65	08/31½	...	08/43	08/43	08/43	08/43	09/18	09/18½	09/44½	09/44½
Skipton	mgn	66	...	...	...	...	...	...	...	...	...	...
	arr	67	...	...	08*49	08*49	08*49	08*49	09*OP24	09*OP24½	09*OP50½	09*OP50½
Hellifield	dep	68	...	...	09.08	09.08	09.08	09.08	10.03	11.005	11.005	11.05
	arr	69	...	...	...	...	...	...	...	...	...	...
Hellifield	dep	70	08/36	...	08/49	09/09	09/09	09/09	10/04	10/05	11/06	11/06
	mgn	71	...	...	(19)	...	...	...	[2]	[2]	[2]	[2]
Hellifield	arr	72	...	...	...	...	...	...	...	...	...	...
	dep	73	08/52	...	...	09/24	09/24	09/24	10/23	10/23	11/24	11/24

© 6E64: Operating Characteristics Change from QY to Q at Hellifield Goods Loops

CZ04 - CARLISLE TO HELLIFIELD

Mondays to Fridays

19 May to 12 December

			61	62	63	64	65	66	67	68	69	70
Signal ID			6E91	6E44	4M00	6E93	6E85	6E85	6M27	6C27	6M11	6M11
Orig. Dep. Time			03.55	07.41	07.00	05.19	06.20	05.19	05.18	09.42	04.38	05.49
Orig. Loc. Name			Hunterston H.L. Ews	Carlisle Kingmoor Sdg(Drs)	Mossend Down Yard	Hunterston H.L. Ews	Falkland S.S.	Hunterston H.L. Ews	Mossend Down Yard	Carlisle N.Y.	Killoch Colliery Fhh	Hunterston High Level Fhh
Dest. Loc. Name			Drax Power Station	Seaton-o-T British Energy	Clitheroe Castle Cement	Ferrybridge Power Station	Milford West Sidings	Drax Power Station	Shap Summit Quarry	Shap Summit Quarry	Fiddlers Ferry P Stn Flhh	Fiddlers Ferry P Stn Flhh
Timing Load			60H66S22	60-TR40	75-66S04	60H66S22	60H66S22	60H66S22	60-66S08	60-66S08	60H66S20	60H66S20
Operating Characteristics			Y	Q	Q	QY	Q	Y			Y	Y
Dates Of Operation			MSX	SX	SX	MSX	MO	MSX	MO	MSX	SX	SX
Carlisle	arr	1	07C38½	...	09C18½	09C24	09C24	09C24	...	...	10°C02	10°C02
	plt	2	4	...	4	3	3	3	...	...	4	4
	dep	3	07.40½	07/54	09.20½	09.26	09.26	09.26	09/53	09/53	10.04	10.04
	mgn	4	...	...	...	...	...	...	...	...	...	...
Currock Jn	arr	5	...	...	...	...	...	...	...	...	...	...
	dep	6	...	...	...	...	...	...	...	...	...	...
Bog Jn	arr	7	...	...	...	...	...	...	...	...	...	...
	dep	8	...	...	...	...	...	...	...	...	...	...
	dep-line	9	...	...	...	...	...	...	...	...	...	...
	mgn	10	...	...	...	...	...	...	...	...	...	...
Upperby Bridge Jn	dep	11	...	...	...	...	...	...	...	...	...	...
	dep-line	12	...	...	...	...	...	...	...	...	...	...
	mgn	13	...	...	...	...	...	...	...	...	...	...
Upperby Jn	arr	14	...	...	...	...	...	...	...	...	...	...
	dep	15	...	...	...	...	...	...	09/56	09/56	...	...
	mgn	16	...	...	...	...	...	...	...	...	...	...
London Rd. Jn.	arr	17	...	...	...	...	...	...	...	...	...	...
	dep	18	07/43	07/56	09/22½	09/28	09/28½	09/28½	...	...	10/08	10/08
	mgn	19	(½)	(4)	...	...	...	...	...	...	[2]	[2]
Petteril Bridge Jn	arr	20	...	...	...	...	...	...	...	...	...	...
	dep	21	07/44	08/01	09/23½	09/28½	09/29	09/29	...	...	10/10½	10/10½
	mgn	22	...	...	...	...	...	...	...	...	...	...
Brampton (Cumbria)	dep	23	...	...	...	...	...	...	...	...	...	...
Howe & Co Sdgs	dep	24	07/55½	...	09/29	09/40	09/40½	09/40½	...	...	10/21	10/21
	mgn	25	...	...	...	...	...	...	...	...	...	...
Low House Crossing S.B.	dep	26	08/04	...	09/32½	09/48½	09/49	09/49	...	...	10/29	10/29
	mgn	27	...	...	...	...	...	...	...	...	...	...
Lazonby & Kirkoswald	dep	28	08/14	...	09/39½	09/58½	09/59	09/59	...	...	10/38½	10/38½
	mgn	29	...	...	[2]	[2]	[2]	[2]	...	...	[2]	[2]
Culgaith Signal Box LC	dep	30	08/24	...	09/49½	10/08½	10/09	10/09	...	...	10/50	10/50
	mgn	31	[2]	...	...	[2]	[2]	[2]	...	...	...	...
Kirkby Thore Signal Box	arr	32	...	...	...	...	...	...	...	...	...	...
	dep	33	08/30½	...	09/52	10/15	10/15½	10/15½	...	...	10/54	10/54
	mgn	34	...	...	...	...	...	...	...	...	...	...
Kirkby Thore Sig. KT55	arr	35	...	...	...	...	...	...	...	...	...	...
	dep	36	...	...	...	...	...	...	...	...	...	...
New Biggin British Gypsum	dep	37	...	...	...	...	...	...	...	...	...	...
	mgn	38	...	...	...	...	...	...	...	...	...	...
Appleby	arr	39	...	...	...	...	...	...	...	...	...	...
	dep	40	08/39½	...	09/58½	10/24	10/24½	10/24½	...	...	11/03	11/03
	mgn	41	...	...	...	...	...	...	...	...	[2]	[2]
Ormside	dep	42	08/42	...	10/00½	10/26½	10/27	10/27	...	...	11/07½	11/07½
	mgn	43	...	...	...	...	...	...	...	...	...	...
Crosby Garrett	dep	44	08/54½	...	10/06	10/39	10/39½	10/39½	...	...	11/19	11/19
	mgn	45	2	...	[2]	[2]	[2]	[2]	[2]	...	...	...	...
Kirkby Stephen	arr	46	...	...	...	...	...	...	...	...	...	...
	dep	47	09/08	...	10/11½	10/50½	10/51	10/51	...	...	11/27½	11/27½
	mgn	48	...	...	...	...	...	...	...	...	...	...
Mallerstang	dep	49	09/20½	...	10/15	11/03	11/03½	11/03½	...	...	11/39	11/39
	mgn	50	...	...	...	...	...	...	...	...	...	...
Ais Gill	dep	51	09/32½	...	10/19	11/15½	11/15½	11/16	...	...	11/50	11/50
	mgn	52	...	...	...	...	...	...	...	...	...	...
Garsdale	dep	53	09/36	...	10/21½	11/19	11/19	11/19½	...	...	11/53½	11/53½
	mgn	54	[3]	...	[3]	[3]	[3]	[3]	...	...	[3]	[3]
Blea Moor	arr	55	...	...	...	...	...	...	...	...	...	...
	dep	56	09/50½	...	10/34	11/33½	11/33½	11/34	...	...	12/07½	12/07½
	mgn	57	...	...	(3)	...	...	...	...	...	...	...
Ribblehead	dep	58	09/54	...	10/39½	11/37	11/37	11/37½	...	...	12/11	12/11
	mgn	59	...	...	(3)	...	...	...	...	...	[2]	[2]
Helwith Bridge	dep	60	10/01	...	10/49	11/44	11/44	11/44½	...	...	12/20	12/20
	mgn	61	[2]	...	2	[2]	[2]	[2]	[2]	...	...	...	...
Carnforth	dep	62	...	...	...	...	...	...	...	...	...	...
	mgn	63	...	...	...	...	...	...	...	...	...	...
Settle Jn	arr	64	...	...	...	...	...	...	...	...	...	...
	dep	65	10/11	...	10/59½	11/53½	11/53½	11/54	...	...	12/27½	12/27½
	mgn	66	...	...	(3)	...	...	...	...	...	...	...
Hellifield Goods Loops	arr	67	10*OP17	...	11OP08½	11OP59½	11*59½	12*OP00	...	...	...	...
	dep	68	11.05	...	11.16	12.27	12.32	12.27	...	...	...	...
Hellifield	arr	69	...	...	...	...	...	...	...	...	...	...
	dep	70	11/06	...	11/17	12/28½	12/33	12/28½	...	...	12/32	12/32
	mgn	71	[2]	...	...	[2](7½)	[2](3)	[2](7½)	...	...	...	...
Skipton	arr	72	...	...	...	...	---	---	...	...	...	...
	dep	73	11/24	...	...	12/54	12/54	12/54	...	...	...	...

CZ04 - CARLISLE TO HELLIFIELD

Mondays to Fridays

19 May to 12 December

			71	72	73	74	75	76	77	78	79	80
Signal ID			6E85	6E73	6E73	6E73	6E73	6E13	6M31	6E83	4M63	6K05
Orig. Dep. Time			06.20	05.14	04.38	04.38	04.45		09.17	12.26	09.00	12.46
Orig. Loc. Name			Falkland S.S.	Killoch Colliery Fhh	Killoch Colliery Fhh	Killoch Colliery Fhh	Hunterston High Level Fhh		Ravenstruther Cm Fhh	Carlisle N.Y.	Mossend Euroterminal	Carlisle N.Y.
Dest. Loc. Name			Milford West Sidings	Drax Aes (Flhh)	Drax Aes (Flhh)	Cottam Power Station (Fhh)	Drax Aes (Flhh)	Milford West Sidings	Ratcliffe Heavy Haul	Lynemouth Power Stn (Fhh)	Hams Hall Reception Line	Crewe Bas Hall S.S.M.
Timing Load			60H66S22	60H66S20	60H66S20	60H66S20	60H66S20	60C60S06	60H66S18	60H66S20	75C92S12	60-66S14
Operating Characteristics			Q	Y	Y	Y	Y		Y		Q	Y
Dates Of Operation			MO	MO	MSX	MSX	MSX	SX	SX	SX	SX	SX
Carlisle	arr	1	...	10°C02	10C23½	10C23½	10C23½	...	12C23	...	12C41	...
	plt	2	...	4	3	3	3	...	4	...	4	...
	dep	3	...	10.19	10.33½	10.33½	10.33½	...	12.25	12/37½	12.43	12/57
	mgn	4	...	...	...	...	...	...	...	...	...	...
Currock Jn	arr	5	...	...	...	...	...	...	...	...	...	...
	dep	6	...	...	...	...	...	...	...	...	...	...
Bog Jn	arr	7	...	...	...	...	...	...	...	...	...	...
	dep	8	...	...	...	...	...	...	...	...	...	...
	dep-line	9	...	...	...	...	...	...	...	...	...	...
	mgn	10	...	...	...	...	...	...	...	...	...	...
Upperby Bridge Jn	dep	11	...	...	...	...	...	...	...	...	...	...
	dep-line	12	...	...	...	...	...	...	...	...	...	...
Upperby Jn	mgn	13	...	...	...	...	...	...	...	...	...	...
	arr	14	...	...	...	...	...	...	...	...	...	...
	dep	15	...	...	...	...	...	...	...	...	...	...
	mgn	16	...	...	...	...	...	...	...	...	12/47	...
London Rd. Jn.	arr	17	...	...	...	...	...	...	...	...	...	...
	dep	18	...	10/23	10/37½	10/37½	10/37½	...	12/27½	12/39½	...	12/59
Petteril Bridge Jn	mgn	19	...	...	...	...	...	...	...	...	...	...
	arr	20	...	...	...	...	...	...	...	...	...	...
	dep	21	...	10/23½	10/38	10/38	10/38	...	12/28	12/40	...	13/00
	mgn	22	...	...	...	...	...	...	[2]	...	...	...
Brampton (Cumbria)	dep	23	...	...	...	...	...	...	...	...	...
Howe & Co Sdgs	dep	24	...	10/34	10/48½	10/48½	10/48½	...	12/40	...	...	13/08½
	mgn	25	...	...	...	...	...	...	...	...	...	...
Low House Crossing S.B.	dep	26	...	10/42	10/56½	10/56½	10/56½	...	12/47	...	...	13/14½
	mgn	27	...	...	...	...	...	...	...	...	...	...
Lazonby & Kirkoswald	dep	28	...	10/51½	11/06	11/06	11/06	...	12/56	...	...	13/22½
	mgn	29	...	[2]	[2]	[2]	[2]	...	[2]	...	...	[2]
Culgaith Signal Box LC	dep	30	...	11/03	11/17½	11/17½	11/17½	...	13/07½	...	...	13/33½
	mgn	31	...	...	...	...	...	...	...	...	...	...
Kirkby Thore Signal Box	arr	32	...	...	...	...	...	...	...	...	...	...
	dep	33	...	11/07	11/21½	11/21½	11/21½	...	13/11	...	...	13/36½
Kirkby Thore Sig. KT55	mgn	34	...	(1)	(1)	(1)	(1)	...	...	...	...	...
	arr	35	...	...	...	...	...	...	...	...	...	...
New Biggin British Gypsum	dep	36	...	...	...	...	...	...	...	...	...	...
	mgn	37	...	...	...	...	...	12.40	...	...	...	...
Appleby	arr	39	...	...	...	...	...	...	...	...	...	13OP45½
	dep	40	...	11/17	11/31½	11/31½	11/31½	12/51	13/19½	...	...	13.53½
	mgn	41	...	...	...	...	...	...	...	...	...	...
Ormside	dep	42	...	11/19½	11/34	11/34	11/34	12/52½	13/22	...	...	13/57½
	mgn	43	...	...	...	...	...	...	...	...	...	...
Crosby Garrett	dep	44	...	11/31	11/45½	11/45½	11/45½	12/59	13/32½	...	...	14/05½
	mgn	45	...	[2]	[2]	[2]	[2]	[2]	[2]	...	...	[2]
Kirkby Stephen	arr	46	...	...	...	...	...	...	...	...	...	...
	dep	47	...	11/41½	11/56	11/56	11/56	13/05½	13/42½	...	...	14/14
	mgn	48	...	...	...	...	...	...	...	...	...	...
Mallerstang	dep	49	...	11/53	12/07½	12/07½	12/07½	13/10½	13/52½	...	...	14/22
	mgn	50	...	...	...	...	...	...	...	...	...	...
Ais Gill	dep	51	...	12/04	12/18½	12/18½	12/18½	13/15½	14/06	...	...	14/30
	mgn	52	...	...	...	...	...	...	...	...	...	...
Garsdale	dep	53	...	12/07½	12/22	12/22	12/22	13/18	14/09	...	...	14/33
	mgn	54	...	[3]	[3]	[3]	[3]	[3](10)	...	...	...	[3]
Blea Moor	arr	55	...	...	...	...	...	...	...	...	...	...
	dep	56	...	12/21½	12/36	12/36	12/36	13/43	14/23	...	...	14/46½
	mgn	57	...	...	...	...	...	...	...	...	...	...
Ribblehead	dep	58	...	12/25	12/39½	12/39½	12/39½	13/46	14/26½	...	...	14/49
	mgn	59	...	...	...	...	...	...	...	...	...	...
Helwith Bridge	dep	60	...	12/32	12/46½	12/46½	12/46½	13/54	14/33½	...	...	14/56
	mgn	61	...	[2]	[2]	[2]	[2]	[2]	...	...	...	[2]
Carnforth	dep	62	...	...	...	...	...	...	...	...	...	...
	mgn	63	...	...	...	...	...	...	...	...	...	...
Settle Jn	arr	64	...	...	...	...	...	...	...	...	...	...
	dep	65	...	12/41½	12/56	12/56	12/56	14/04	14/40½	...	...	15/04½
Hellifield Goods Loops	mgn	66	...	...	...	...	...	...	[2]	...	...	...
	arr	67	<-----	12*47½	13*02	13*02	13*02	...	14*48½	...	...	...
Hellifield	dep	68	...	13.04	13.04	13.04	13.04	...	15.07	...	...	...
	arr	69	...	...	...	...	...	...	...	...	...	...
	dep	70	12/33	13/05	13/05	13/05	13/05	14OP10	15/08	...	...	15/11
Skipton	mgn	71	[2](3)	[2](1)	[2]	[2]	[2]	[2](1)	[2]	...	...	[1]
	arr	72	...	...	...	...	...	...	...	...	...	...
	dep	73	12/54	13/23	13/23	13/23	13/23	14/39	15/24	...	...	...

CZ04 - CARLISLE TO HELLIFIELD

Mondays to Fridays

19 May to 12 December

Signal ID Orig. Dep. Time Orig. Loc. Name Dest. Loc. Name Timing Load Operating Characteristics Dates Of Operation			81	82	83	84	85	86	87	88	89	90
			6X05	6J37	4E99	6K27	6E62	6M68	6M21	6E21	6M21	6E21
			12.46	12.58	11.13	14.43	14.50	07.22	10.03	10.03	10.10	10.10
			Carlisle N.Y.	Carlisle Yard Colas Rail Chirk Kronospan Colas Rail	Mossend Euroterminal Wakefield Europort	Carlisle N.Y.	Carlisle N.Y.	Killoch Colliery Fhh	Killoch Colliery Fhh	Killoch Colliery Fhh	Hunterston High Level Fhh	Hunterston High Level Fhh
Crewe Bas Hall S.S.M.					Crewe Bas Hall S.S.M.	Tees N.Y.	Ratcliffe Heavy Haul	Ratcliffe Heavy Haul	Drax Aes (Flhh)	Ratcliffe Heavy Haul	Drax Aes (Flhh)	
60-66S14			60-66S16	75C66S12	60-66S16	60-66S10	60H66S20	60H66S20	60H66S20	60H66S20	60H66S20	
QY			Y	Y	Q	Y	Y	Y	Y	Y		
SX			SX	SX	SX	SX	SX	SX	SX	SX	SX	
Carlisle	arr	1	...	...	13C52	...	...	...	...	...	...	...
	plt	2	...	...	B	...	...	...	...	...	...	...
	dep	3	...	...	...	...	...	...	...	...	...	...
	mgn	4	12/57	13/15	13.54	14/54	14/58	15/13	15/13	15/13	15/13	15/13
Currock Jn	arr	5	...	...	...	...	...	...	...	...	...	...
Bog Jn	dep	6	...	...	...	...	...	...	...	...	...	...
	arr	7	...	...	...	...	...	...	...	...	...	...
	dep	8	...	...	...	...	...	...	...	...	...	...
	dep-line	9	...	...	...	...	...	...	...	...	...	...
	mgn	10	...	...	...	...	...	...	...	...	...	...
Upperby Bridge Jn	dep	11	...	...	...	...	...	...	...	...	...	...
	dep-line	12	...	...	...	...	...	...	...	...	...	...
	mgn	13	...	...	...	...	...	...	...	...	...	...
Upperby Jn	arr	14	...	...	...	...	...	...	...	...	...	...
	dep	15	...	...	...	14/57½	...	...	...	...	...	...
	mgn	16	...	...	...	...	...	...	...	...	...	...
London Rd. Jn.	arr	17	...	...	...	...	...	...	...	...	...	...
	dep	18	12/59	13/17	13/56½	...	15/00	15/15	15/15	15/15	15/15	15/15
	mgn	19	...	...	...	...	...	...	...	...	...	...
Petteril Bridge Jn	arr	20	...	...	...	...	...	...	...	...	...	...
	dep	21	13/00	13/18	13/57	...	15/00½	15/16	15/16	15/16	15/16	15/16
	mgn	22	...	...	...	...	...	...	...	...	...	...
Brampton (Cumbria)	dep	23	...	...	...	...	...	...	...	...	...	...
Howe & Co Sdgs	dep	24	13/08½	13/27½	...	...	...	15/26½	15/26½	15/26½	15/26½	15/26½
	mgn	25	...	...	...	...	...	...	...	...	...	...
Low House Crossing S.B.	dep	26	13/14½	13/34	...	...	...	15/34½	15/34½	15/34½	15/34½	15/34½
	mgn	27	...	...	...	...	...	...	...	...	...	...
Lazonby & Kirkoswald	dep	28	13/22½	13/42½	...	...	...	15/44	15/44	15/44	15/44	15/44
	mgn	29	[2]	[2]	...	...	...	...	...	...	...	...
Culgaith Signal Box LC	dep	30	13/33½	13/53½	...	...	...	15/53½	15/53½	15/53½	15/53½	15/53½
	mgn	31	...	...	...	...	...	...	...	...	...	...
Kirkby Thore Signal Box	arr	32	...	...	...	...	...	...	...	...	...	...
	dep	33	13/36½	13/57	...	...	...	15/57½	15/57½	15/57½	15/57½	15/57½
	mgn	34	...	...	...	...	...	[2]	[2]	[2]	[2]	[2]
Kirkby Thore Sig. KT55	arr	35	...	...	...	...	...	...	...	...	...	...
	dep	36	...	...	...	...	...	...	...	...	...	...
New Biggin British Gypsum	dep	37	...	...	...	...	...	...	...	...	...	...
	mgn	38	...	...	...	...	...	...	...	...	...	...
Appleby	arr	39	13OP45½	...	...	...	...	...	...	...	...	...
	dep	40	13.53½	14/14	...	...	...	16/08½	16/08½	16/08½	16/08½	16/08½
	mgn	41	...	...	...	...	...	...	...	...	...	...
Ormside	dep	42	13/57½	14/16½	...	...	...	16/11	16/11	16/11	16/11	16/11
	mgn	43	...	...	...	...	...	...	...	...	...	...
Crosby Garrett	dep	44	14/05½	14/25½	...	...	...	16/22½	16/22½	16/22½	16/22½	16/22½
	mgn	45	[2]	[2]	...	...	...	...	...	...	...	...
Kirkby Stephen	arr	46	...	...	...	...	...	...	...	...	...	...
	dep	47	14/14	14/34½	...	...	...	16/31	16/31	16/31	16/31	16/31
	mgn	48	...	...	...	...	...	...	...	...	...	...
Mallerstang	dep	49	14/22	14/44	...	...	...	16/42½	16/42½	16/42½	16/42½	16/42½
	mgn	50	...	...	...	...	...	(2)	(2)	(2)	(2)	(2)
Ais Gill	dep	51	14/30	14/53	...	...	...	16/55½	16/55½	16/55½	16/55½	16/55½
	mgn	52	...	...	...	...	...	(3)	(3)	(3)	(3)	(3)
Garsdale	dep	53	14/33	14/56	...	...	...	17/02	17/02	17/02	17/02	17/02
	mgn	54	[3]	[3]	...	...	...	[3]	[3]	[3]	[3]	[3]
Blea Moor	arr	55	...	...	...	...	...	...	...	...	...	...
	dep	56	14/46½	15/10½	...	...	...	17/16	17/16	17/16	17/16	17/16
	mgn	57	...	...	...	...	...	...	...	...	...	...
Ribblehead	dep	58	14/49	15/13	...	...	...	17/20½	17/20½	17/20½	17/20½	17/20½
	mgn	59	...	...	...	...	...	...	...	...	...	...
Helwith Bridge	dep	60	14/56	15/20	...	...	...	17/27½	17/27½	17/27½	17/27½	17/27½
	mgn	61	[2]	[2]	...	...	...	...	...	...	...	...
Carnforth	dep	62	...	...	...	...	...	...	...	...	...	...
	mgn	63	...	...	...	...	...	...	...	...	...	...
Settle Jn	arr	64	...	...	...	...	...	...	...	...	...	...
	dep	65	15/04½	15/28½	...	...	...	17/35	17/35	17/35	17/35	17/35
	mgn	66	...	...	...	...	...	...	...	...	...	...
Hellifield Goods Loops	arr	67	...	15*34½	...	...	...	17*41	17*41	17*41	17*41	17*41
	dep	68	...	15.37½	...	...	...	18.50	18.50	18.50	18.50	18.50
Hellifield	arr	69	...	...	...	...	...	...	...	...	...	...
	dep	70	15/11	15/38½	...	...	...	18/51	18/51	18/51	18/51	18/51
	mgn	71	[1]	...	...	...	...	...	...	...	...	...
Skipton	arr	72	...	...	...	...	...	...	...	...	...	...
	dep	73	...	...	...	...	...	19/06	19/06	19/06	19/06	19/06

CZ04 - CARLISLE TO HELLIFIELD

Mondays to Fridays

19 May to 12 December

Signal ID Orig. Dep. Time Orig. Loc. Name Dest. Loc. Name Timing Load Operating Characteristics Dates Of Operation			91	92	93	94	95	96	97	98	99	100
			6E87	3J11	3J11	3J11	6E58	6E58	4M74	6E95	6E95	6E95
			11.14	16.13	16.13	16.13	14.10	14.10	14.01	09.56	09.56	11.38
			Ravenstruther Cn Fhh	Carlisle Kingmoor Tmd(Drs)	Carlisle Kingmoor Tmd(Drs)	Carlisle Kingmoor Tmd(Drs)	Carlisle Kingmoor Tmd(Drs)	Hardendale Quarry Gbrf	Hardendale Quarry Gbrf	Coatbridge F.L.T.	Greenburn Keir Mining	Greenburn Keir Mining	Hunterston H.L. Ews
			Drax Aes (Flhh)	Carlisle Kingmoor Tmd(Drs)	Carlisle Kingmoor Tmd(Drs)	Carlisle Kingmoor Sdg(Drs)	Lackenby Ssi Gbrf	Redcar Mineral Term Gbrf	Crews Bas Hall S.S.M.	West Burton Power Station	Cottam Power Station	West Burton Power Station
			60H66S18	60-TR40	60-TR40	60-TR40	60-66S16	60-66S16	75C90S10	60H66S22	60H66S22	60H66S22
			Y	Q	Q	Q	Y	Y	Z	QY	Y	QY
			MSX	FO	MWO	TThO	SX	SX	SX	TWThO	TWThO	MO
Carlisle	arr	1	17C04½	17°C35	17°C35	17C35
	plt	2	4	3	3	3
	dep	3	15/42	16/31	16/32	16/32	17.06½	17.37½	17.37½	17.37½
	mgn	4	(1)
Currock Jn	arr	5
	dep	6
Bog Jn	arr	7
	dep	8
	dep-line	9
	mgn	10
Upperby Bridge Jn	dep	11	15/16	15/16
	dep-line	12	GL	GL
Upperby Jn	mgn	13	[2]	[2]
	arr	14	15°C20½	15°C20½
	dep	15	16.33½	16.33½	17/10½
	mgn	16
London Rd. Jn.	arr	17
	dep	18	15/46	16/33	16/34	16/34	16/40	16/40	...	17/40	17/40	17/40
Petteril Bridge Jn	mgn	19
	arr	20
	dep	21	15/46½	16/34	16/35	16/35	16/40½	16/40½	...	17/40½	17/40½	17/40½
	mgn	22	(10)
Brampton (Cumbria)	dep	23	...	...	...	...	...	...	...	...	...
Howe & Co Sdgs	dep	24	...	16/41	16/42	16/42	...	...	...	...	...
Low House Crossing S.B.	mgn	25	...	(7)	(6)	(6)	...	...	...	...	...
	dep	26	...	16/52	16/52	16/52	...	...	...	...	...
Lazonby & Kirkoswald	mgn	27	...	...	...	...	...	...	...	...	...
	dep	28	...	17/00	17/00	17/00	...	...	...	...	...
Culgaith Signal Box LC	mgn	29	...	...	...	...	...	...	...	...	...
	dep	30	...	17/09	17/09	17/09	...	...	...	...	...
Kirkby Thore Signal Box	mgn	31	...	[2]	[2]	[2]	...	...	...	...	...
	arr	32	...	...	...	...	...	...	...	...	...
Kirkby Thore Sig. KT55	dep	33	...	17/14	17/14	17/14	...	...	...	...	...
	mgn	34	...	...	...	...	...	...	...	...	...
New Biggin British Gypsum	arr	35	...	...	...	...	...	...	...	...	...
	dep	36	...	...	...	...	...	...	...	...	...
Appleby	mgn	37	...	...	...	...	...	...	...	...	...
	arr	38	...	...	...	...	...	...	...	...	...
Ormside	dep	39	...	...	...	...	...	...	...	...	...
	mgn	40	...	17/21	17/21	17/21	...	...	...	...	...
Crosby Garrett	dep	41	...	...	...	...	...	...	...	...	...
	mgn	42	...	17/23	17/23	17/23	...	...	...	...	...
Kirkby Stephen	dep	43	...	...	...	...	...	...	...	...	...
	mgn	44	...	17/29	17/29	17/29	...	...	...	...	...
Mallerstang	arr	45	...	...	...	...	...	...	...	...	...
	dep	46	...	...	...	...	...	...	...	...	...
Ais Gill	dep	47	...	17/32	17/32	17/32	...	...	...	...	...
	mgn	48	...	[2]	[2]	[2]	...	...	...	...	...
Garsdale	dep	49	...	17/39	17/39	17/39	...	...	...	...	...
	mgn	50	...	...	...	...	...	...	...	...	...
Blea Moor	dep	51	...	17/44	17/44	17/44	...	...	...	...	...
	mgn	52	...	...	...	...	...	...	...	...	...
Ribblehead	dep	53	...	17/46	17/46	17/46	...	...	...	...	...
	mgn	54	...	[3]	[3]	[3]	...	...	...	...	...
Helwith Bridge	arr	55	...	18*00	18*00	18*00	...	...	...	...	...
	dep	56	...	18.17	18.17	18.17	...	...	...	...	...
Carnforth	mgn	57	...	...	...	...	...	...	...	...	...
	dep	58	...	18/22	18/22	18/22	...	...	...	...	...
Settle Jn	mgn	59	...	...	...	...	...	...	...	...	...
	dep	60	...	18/29	18/29	18/29	...	...	...	...	...
Hellifield Goods Loops	arr	61	...	...	...	...	...	...	...	...	...
	mgn	62	...	...	...	...	...	...	...	...	...
Hellifield	arr	63	...	...	...	...	...	...	...	...	...
	dep	64	...	...	...	...	...	...	...	...	...
Skipton	mgn	65	...	18/35	18/35	18/35	...	...	...	...	...
	arr	66	...	----->	----->	----->	...	...	...	...	...
	dep	67	...	...	...	...	...	...	...	...	...
	mgn	68	...	...	...	...	...	...	...	...	...
	arr	69	...	...	...	...	...	...	...	...	...
	dep	70	...	...	...	...	...	...	...	...	...
	mgn	71	...	...	...	...	...	...	...	...	...
	arr	72	...	...	...	...	...	...	...	...	...
	dep	73	...	...	...	...	...	...	...	...	...
	mgn	74	...	...	...	...	...	...	...	...	...

CZ04 - CARLISLE TO HELLIFIELD

Mondays to Fridays
19 May to 12 December

			101	102	103	104	105	106	107	108	109	110
Signal ID			6E95	6E95	6E19	4E16	6E68	6M65	6E65	6E99	6E99	6E99
Orig. Dep. Time			09.56	09.56	17.29	18.23	15.02	14.53	14.53	09.56	09.56	09.56
Orig. Loc. Name			Greenburn Keir Mining	Greenburn Keir Mining	Carlisle N.Y.	New Biggin (Gbrf)	New Cumnock U.R.S.	Ravenstruther Cn Fhh	Ravenstruther Cn Fhh	Greenburn Keir Mining	Greenburn Keir Mining	Greenburn Keir Mining
Dest. Loc. Name			West Burton Power Station	Cottam Power Station	Middlesbrough Ayrton Drs	Doncaster Royal Mail Terml	Drax Power Station	Ratcliffe Heavy Haul	Drax Aes (Flhh)	Cottam Power Station	Cottam Power Station	Cottam Power Station
Timing Load			60H66S22	60H66S22	60-TR40	75-66S04	60H66S22	60-60S18	60-60S18	60H66S22	60H66S22	60H66S22
Operating Characteristics			QY	QY	QO	Q	Y	Y	Y	QY	QY	QY
Dates Of Operation			FO	FO	MO	SX	SX	FSX	SX	TWThO	FO	MO
Carlisle	arr	1	17°C36	17°C36	17:41	...	18C20	18C41	18C41	18C50	18C50½	18C50½
	plt	2	3	3	B	...	4	4	4	1	1	1
	dep	3	17.37½	17.37½	17.54	...	18.22	18.43	18.43	18.52	18.52½	18.52½
	mgn	4	...	...	...	...	...	...	...	...	...	...
Currock Jn	arr	5	...	...	...	...	...	...	...	...	...	...
	dep	6	...	...	...	...	...	...	...	...	...	...
Bog Jn	arr	7	...	...	...	...	...	...	...	...	...	...
	dep	8	...	...	...	...	...	...	...	...	...	...
	dep-line	9	...	...	...	...	...	...	...	...	...	...
	mgn	10	...	...	...	...	...	...	...	...	...	...
Upperby Bridge Jn	dep	11	...	...	...	...	...	...	...	...	...	...
	dep-line	12	...	...	...	...	...	...	...	...	...	...
	mgn	13	...	...	...	...	...	...	...	...	...	...
	arr	14	...	...	...	...	...	...	...	...	...	...
Upperby Jn	dep	15	...	...	...	...	...	...	...	...	...	...
	mgn	16	...	...	...	...	...	...	...	...	...	...
London Rd. Jn.	arr	17	...	...	...	...	...	...	...	...	...	...
	dep	18	17/40	17/40	17/58	...	18/24½	18/47	18/47	18/54½	18/55	18/55
	mgn	19	...	...	...	...	(1)	...	...	...	...	...
	arr	20	...	...	...	...	...	...	...	...	...	...
Petteril Bridge Jn	dep	21	17/40½	17/40½	17/59	...	18/26	18/48	18/48	18/55	18/55½	18/55½
	mgn	22	...	...	(4)	...	...	...	...	...	...	...
Brampton (Cumbria)	dep	23	...	...	...	...	...	...	...	...	...	...
Howe & Co Sdgs	dep	24	...	...	...	...	18/37½	...	...	19/06½	19/07	19/07
	mgn	25	...	...	...	...	...	...	...	...	...	...
Low House Crossing S.B.	dep	26	...	...	...	...	18/46	...	...	19/15	19/15½	19/15½
	mgn	27	...	...	...	...	...	...	...	[2]	[2]	[2]
Lazonby & Kirkoswald	dep	28	...	...	...	...	18/56	...	...	19/29	19/29½	19/29½
	mgn	29	...	...	...	...	[2]	...	...	...	...	...
Culgaith Signal Box LC	dep	30	...	...	...	...	19/08	...	...	19/39	19/39½	19/39½
	mgn	31	...	...	...	...	...	...	...	...	...	...
Kirkby Thore Signal Box	arr	32	...	...	...	...	...	...	...	...	...	...
	dep	33	...	...	...	...	19/12½	...	...	19/43½	19/44	19/44
Kirkby Thore Sig. KT55	mgn	34	...	...	...	...	...	...	...	...	...	...
	arr	35	...	...	...	...	...	...	...	...	...	...
New Biggin British Gypsum	dep	36	...	...	...	...	...	...	...	...	...	...
	mgn	38	...	...	...	...	...	...	...	...	...	...
Appleby	arr	39	...	...	...	...	...	...	...	...	...	...
	dep	40	...	...	...	...	18/30½	19/21½	...	19/52½	19/53	19/53
Ormside	mgn	41	...	...	...	...	[2]	...	...	[2]	[2]	[2]
	dep	42	...	...	...	...	18/34½	19/24	...	19/57	19/57½	19/57½
Crosby Garrett	mgn	43	...	...	...	...	...	...	...	...	...	...
	dep	44	...	...	...	...	18/40	19/36½	...	20/09½	20/10	20/10
Kirkby Stephen	mgn	45	...	...	...	...	...	[2]	...	...	...	...
	arr	46	...	...	...	...	...	...	...	...	...	...
Mallerstang	dep	47	...	...	...	...	18/43½	19/48	...	20/19	20/19½	20/19½
	mgn	48	...	...	...	...	...	...	...	...	...	...
Ais Gill	dep	49	...	...	...	...	18/47	20/00½	...	20/31½	20/32	20/32
	mgn	50	...	...	...	...	...	...	...	...	...	...
Garsdale	dep	51	...	...	...	...	18/51	20/12½	...	20/43½	20/44	20/44
	mgn	52	...	...	...	...	(2)	...	...	...	...	...
Blea Moor	dep	53	...	...	...	...	18/55½	20/16	...	20/47	20/47½	20/47½
	mgn	54	...	...	...	...	[3	[3]	...	[3]	...	[3]	[3]	[3]
Ribblehead	arr	55	...	...	...	...	...	...	...	21*03½	21*04	21*04
	dep	56	...	...	...	...	19/11	20/30½	...	21.18	21.18	21.18
Helwith Bridge	mgn	57	...	...	...	...	...	...	...	...	...	...
	dep	58	...	...	...	...	19/13½	20/34	...	21/21½	21/21½	21/21½
Carnforth	mgn	59	...	...	...	...	...	...	...	[2](½)	[2](½)	[2](½)
	dep	60	...	...	...	...	19/20	20/41	...	21/31	21/31	21/31
Settle Jn	mgn	61	...	...	...	...	[2]	[2]	...	...	...	...
	dep	62	...	...	...	...	...	...	...	...	...	...
Hellifield Goods Loops	arr	63	...	...	...	...	...	...	...	...	...	...
	mgn	64	...	...	...	...	19/28½	20/50½	...	21/38½	21/38½	21/38½
Hellifield	arr	65	...	...	...	...	...	...	...	...	...	...
	dep	66	...	...	...	...	...	...	...	...	...	...
Skipton	arr	67	...	...	...	...	...	20*OP57	...	21*OP44½	21*OP44½	21*44½
	dep	68	...	...	...	...	...	21.05	...	21.50	21.50	21.50
Skipton	arr	69	...	...	...	...	...	...	...	...	...	...
	dep	70	...	...	...	...	19C34	21/06	...	21/51	21/51	21/51
Skipton	mgn	71	...	...	...	...	19.48	...	...	[2]	[2]	[2]
	arr	72	...	...	...	...	...	[2](4)	...	...	...	...
Skipton	dep	73	...	...	...	...	20/00	21/30	...	22/09	22/09	22/09

CZ04 - CARLISLE TO HELLIFIELD

Mondays to Fridays

19 May to 12 December

			111	112	113	114	115	116	117	118	119	120
Signal ID			6E99	4E04	6E71	6E51	6E71	6E71	6E06	6E06	6E06	6E92
Orig. Dep. Time			11.23	13.00	13.44	14.11	14.11	16.55	13.40	13.40	13.44	14.58
Orig. Loc. Name			New Cumnock U.R.S.	Ironbridge Power Station G	Killoch Colliery Fhh	Hunterston High Level Fhh	Hunterston High Level Fhh	Ravenstruther Cn Fhh	Hunterston High Level Fhh	Hunterston High Level Fhh	Killoch Colliery Fhh	Greenburn Keir Mining
Dest. Loc. Name			Cottam Power Station	Tyne Coal Terminal Gbrf	Drax Aes (Flhh)	Ferrybridge C Pwr Stn Flhh	Drax Aes (Flhh)	Drax Aes (Flhh)	Cottam Power Station (Fhh)	Cottam Power Station (Fhh)	Drax Aes (Flhh)	Drax Power Station
Timing Load			60H66S22	75-66S06	60H66S18	60H66S18	60H66S18	60H66S18	60H66S18	60H66S18	60H66S18	60H66S22
Operating Characteristics			QY	Y	Y	Y	Y	Y	Y	Y	Y	Y
Dates Of Operation			SX	SX	FO	SX	SX	SX	FO	FSX	SX	FO
Carlisle	arr	1	18C50½	...	19°C30½	19C30½	19C30½	19°C30½	19°C53	19°C53½	19°C53½	20C17½
	plt	2	1	...	4	4	4	4	B	B	B	4
	dep	3	18.52½	...	19.32½	19.32½	19.32½	19.32½	19.59	19.59½	19.59½	20.19½
	mgn	4	...	...	...	...	...	...	...	...	...	...
Currock Jn	arr	5	...	...	...	...	...	...	...	...	...	...
	dep	6	...	...	...	...	...	...	...	...	...	...
	arr	7	...	...	...	...	...	...	...	...	...	...
	dep	8	...	...	...	...	...	...	...	...	...	...
Bog Jn	dep-line	9	...	...	...	...	...	...	...	...	...	...
	mgn	10	...	...	...	...	...	...	...	...	...	...
	arr	11	...	18/39	...	...	...	...	...	...	...	...
	dep-line	12	...	GL	...	...	...	...	...	...	...	...
Upperby Bridge Jn	mgn	13	...	...	...	...	...	...	...	...	...	...
	arr	14	...	18°C41½	...	...	...	...	...	...	...	...
	dep	15	...	19.06	...	...	...	...	...	...	...	...
	mgn	16	...	...	...	...	...	...	...	...	...	...
London Rd. Jn.	arr	17	...	...	...	...	...	...	...	...	...	...
	dep	18	18/55	19/12	19/35	19/35	19/35	19/35	20/01½	20/02	20/02	20/22
	mgn	19	...	(½)	...	...	...	...	...	...	...	...
	arr	20	...	...	...	...	...	...	...	...	...	...
Petteril Bridge Jn	dep	21	18/55½	19/13	19/36	19/36	19/36	19/36	20/02	20/02½	20/02½	20/22½
	mgn	22	...	...	...	...	...	...	...	...	...	...
	arr	23	...	...	...	...	...	...	...	...	...	...
	dep	24	19/07	...	19/46	19/46	19/46	19/46	20/12	20/12½	20/12½	20/34
Howe & Co Sdgs	mgn	25	...	...	...	...	...	...	...	...	...	...
	dep	26	19/15½	...	19/53	19/53	19/53	19/53	20/19	20/19½	20/19½	20/42½
	mgn	27	[2]	...	...	...	...	...	...	...	...	...
	dep	28	19/29½	...	20/02	20/02	20/02	20/02	20/28	20/28½	20/28½	20/52½
Lazonby & Kirkoswald	mgn	29	...	...	[2]	[2]	[2]	[2]	[2]	[2]	[2]	[2]
	dep	30	19/39½	...	20/13½	20/13½	20/13½	20/13½	20/39½	20/40	20/40	21/04½
	mgn	31	...	...	...	...	...	...	...	...	...	...
	arr	32	...	...	...	...	...	...	...	...	...	...
Culgaith Signal Box LC	dep	33	19/44	...	20/17	20/17	20/17	20/17	20/43	20/43½	20/43½	21/09
	mgn	34	...	...	...	...	...	...	...	...	...	(2)
	arr	35	...	...	...	...	...	...	...	...	...	...
	dep	36	...	...	...	...	...	...	...	...	...	...
Kirkby Thore Signal Box	arr	37	...	...	...	...	...	...	...	...	...	...
	mgn	38	...	...	...	...	...	...	...	...	...	...
Kirkby Thore Sig. KT55	dep	39	...	...	...	...	...	...	...	...	...	...
	mgn	40	...	...	...	...	...	...	...	...	...	...
New Biggin British Gypsum	arr	41	19/53	...	20/25½	20/25½	20/25½	20/25½	20/52	20/52	20/52	21/20
	dep	42	[2]	...	(1½)	(1½)	(1½)	(1½)	...	...	...	...
	mgn	43	19/57½	...	20/29½	20/29½	20/29½	20/29½	20/54½	20/54½	20/54½	21/22½
	arr	44	...	...	...	...	...	...	...	...	...	...
Appleby	dep	45	20/10	...	20/40	20/40	20/40	20/40	21/05	21/05	21/05	21/35
	mgn	46	...	...	[2]	[2]	[2]	[2]	[2](5)	[2](5)	[2](5)	[2](6½)
	arr	47	...	...	...	...	...	...	...	...	...	...
	dep	48	20/19½	...	20/50	20/50	20/50	20/50	21/20	21/20	21/20	21/53
Ormside	mgn	49	...	...	...	...	...	...	...	...	...	...
	arr	50	...	...	21/00	21/00	21/00	21/00	21/30	21/30	21/30	22/05½
	dep	51	20/44	...	21/10½	21/10½	21/10½	21/10½	21/40½	21/40½	21/40½	22/17½
	mgn	52	...	...	(6½)	(6½)	(6½)	(6½)	(10)	(10)	(10)	...
Crosby Garrett	dep	53	20/47½	...	21/20	21/20	21/20	21/20	21/53½	21/53½	21/53½	22/21
	mgn	54	[3]	...	[3](2)	[3](2)	[3](2)	[3](2)	[3]	[3]	[3]	[3]
	arr	55	21*04	...	...	...	...	...	...	...	...	...
	dep	56	21.18	...	21/42½	21/42½	21/42½	21/42½	22/07½	22/07½	22/07½	22/35½
Kirkby Stephen	mgn	57	...	...	...	...	...	...	...	...	...	...
	arr	58	21/21½	...	21/46	21/46	21/46	21/46	22/11	22/11	22/11	22/39
	dep	59	[2](½)	...	...	...	...	...	...	...	...	...
	mgn	60	21/31	...	21/53	21/53	21/53	21/53	22/18	22/18	22/18	22/46
Mallerstang	arr	61	...	...	[2]	[2]	[2]	[2]	[2]	[2]	[2]	[2]
	dep	62	...	...	...	...	...	...	...	...	...	...
	mgn	63	...	...	...	...	...	...	...	...	...	...
	arr	64	...	...	...	...	...	...	...	...	...	...
Ais Gill	dep	65	21/38½	...	22/02	22/02	22/02	22/02	22/27	22/27	22/27	22/55½
	mgn	66	...	...	...	...	...	...	...	...	...	(3)
	arr	67	21*OP44½	...	...	...	...	...	22*33	22*33	22*33	...
	dep	68	21.50	...	...	...	...	...	22.51	22.51	22.51	...
Garsdale	arr	69	...	...	22*08	22*08	22*08	22*08	...	...	...	...
	dep	70	21/51	...	22.30	22.30	22.30	22.30	22/52	22/52	22/52	23/03
	mgn	71	[2]	...	[2]	[2]	[2]	[2]	[2](4)	[2](4)	[2](4)	[2](1)
	arr	72	...	...	...	...	...	...	...	...	...	----->
Blea Moor	dep	73	22/09	...	22/48	22/48	22/48	22/48	23/12	23/12	23/12	...
	mgn	74	...	...	...	...	...	...	...	...	...	...

CZ04 - CARLISLE TO HELLIFIELD

Mondays to Fridays

19 May to 12 December

			121	122	123	124	125	126	127	128	129	130
Signal ID			6E92	6E98	6E92	6E92	6E98	4E47	4E47	6E14	4F77	6F42
Orig. Dep. Time			14.58	14.58	14.58	14.58	14.58	21.50	21.50		21.59	
Orig. Loc. Name			Greenburn Keir Mining	Greenburn Keir Mining	Greenburn Keir Mining	Greenburn Keir Mining	Greenburn Keir Mining	New Biggin (Gbrf)	New Biggin (Gbrf)		New Biggin (Gbrf)	
Dest. Loc. Name			Drax Power Station	West Burton Power Station	Drax Power Station	Drax Power Station	West Burton Power Station	Doncaster Royal Mail Terml	Doncaster Royal Mail Terml	Milford West Sidings	Fiddlers Ferry P Stn Gbrf	Arpley Sidings
Timing Load			60H66S22	60H66S22	60H66S22	60H66S22	60H66S22	60-TR40	60-TR40	60C60S06	75-66S06	60C60S06
Operating Characteristics			Y	QY	Y	Y	QY	QY	QY	Y	QY	Y
Dates Of Operation			FSX	FSX	FO	FSX	FO	FSX	FSX	ThO	SX	ThO
Carlisle	arr	1	20C18	20C18	...	...	20C18	...	...	...	...	...
	plt	2	4	4	...	...	4	...	...	...	...	...
	dep	3	20.20	20.20	...	...	20.20	...	...	...	...	...
	mgn	4	...	...	...	...	...	...	...	...	...	...
Currock Jn	arr	5	...	...	...	...	...	...	...	...	...	...
	dep	6	...	...	...	...	...	...	...	...	...	...
	arr	7	...	...	...	...	...	...	...	...	...	...
	dep	8	...	...	...	...	...	...	...	...	...	...
	mgn	10	...	...	...	...	...	...	...	...	...	...
Upperby Bridge Jn	dep	11	...	...	...	...	...	...	...	...	...	...
	dep-line	12	...	...	...	...	...	...	...	...	...	...
	mgn	13	...	...	...	...	...	...	...	...	...	...
	arr	14	...	...	...	...	...	...	...	...	...	...
Upperby Jn	dep	15	...	...	...	...	...	...	...	...	...	...
	mgn	16	...	...	...	...	...	...	...	...	...	...
	arr	17	...	...	...	...	...	...	...	...	...	...
London Rd. Jn.	dep	18	20/22½	20/22½	...	...	20/22½	...	...	...	...	...
	mgn	19	...	...	...	...	...	...	...	...	...	...
	arr	20	...	...	...	...	...	...	...	...	...	...
	dep	21	20/23	20/23	...	...	20/23	...	...	...	...	...
	mgn	22	...	...	...	...	...	...	...	...	...	...
Brampton (Cumbria)	dep	23	...	...	...	...	...	...	...	...	...
Howe & Co Sdgs	dep	24	20/34½	20/34½	...	...	20/34½	...	...	...	...	...
	mgn	25	...	...	...	...	...	...	...	...	...	...
Low House Crossing S.B.	dep	26	20/43	20/43	...	...	20/43	...	...	...	...	...
	mgn	27	...	...	...	...	...	...	...	...	...	...
Lazonby & Kirkoswald	dep	28	20/53	20/53	...	...	20/53	...	...	...	...	...
	mgn	29	[2]	[2]	...	...	[2]	...	...	...	...	...
Culgaith Signal Box LC	dep	30	21/05	21/05	...	...	21/05	...	...	...	...	...
	mgn	31	...	...	...	...	...	...	...	...	...	...
Kirkby Thore Signal Box	arr	32	...	...	...	...	...	...	...	...	...	...
	dep	33	21/09½	21/09½	...	...	21/09½	...	...	...	...	...
	mgn	34	(1½)	(1½)	...	...	(1½)	...	...	...	...	...
Kirkby Thore Sig. KT55	arr	35	...	...	...	...	...	...	...	...	...	...
	dep	36	...	...	...	...	...	...	...	...	...	...
New Biggin British Gypsum	dep	37	...	...	...	...	...	...	...	21.50	...	21.56
	mgn	38	...	...	...	...	...	...	...	(6½)	...	(½)
Appleby	arr	39	...	...	...	...	...	...	...	...	...	...
	dep	40	21/20	21/20	...	...	21/20	22/07½	22/07½	22/07½	22/07½	22/07½
	mgn	41	...	...	...	...	...	[2]	[2]	[2]	[2]	[2]
Ormside	dep	42	21/22½	21/22½	...	...	21/22½	22/11½	22/11½	22/11½	22/11½	22/11½
	mgn	43	...	...	...	...	...	...	...	...	...	...
Crosby Garrett	dep	44	21/35	21/35	...	...	21/35	22/18	22/18	22/18	22/18	22/18
	mgn	45	[2](6½)	[2](6½)	...	...	[2](6½)	...	...	...	...	...
Kirkby Stephen	arr	46	...	...	...	...	...	...	...	...	...	...
	dep	47	21/53	21/53	...	...	21/53	22/22½	22/22½	22/22½	22/22½	22/22½
Mallerstang	mgn	48	...	...	...	...	...	...	...	...	...	...
	dep	49	22/05½	22/05½	...	...	22/05½	22/27½	22/27½	22/27½	22/27½	22/27½
Ais Gill	mgn	50	...	...	...	...	...	...	...	...	...	...
	dep	51	22/17½	22/17½	...	...	22/17½	22/32½	22/32½	22/32½	22/32½	22/32½
Garsdale	mgn	52	...	...	...	...	...	(2)	(2)	(2)	(2)	(2)
	dep	53	22/21	22/21	...	...	22/21	22/37	22/37	22/37	22/37	22/37
Blea Moor	mgn	54	[3]	[3]	...	...	[3]	[3]	[3]	[3]	[3](2½)	[3]
	arr	55	...	...	...	...	...	...	...	...	...	...
	dep	56	22/35½	22/35½	...	...	22/35½	22/52	22/52	22/52	22/52	22/52
Ribblehead	mgn	57	...	...	...	...	...	...	...	...	...	...
	dep	58	22/39	22/39	...	...	22/39	22/55	22/55	22/55	22/55	22/55
Helwith Bridge	mgn	59	...	...	...	...	...	...	...	...	(1½)	...
	dep	60	22/46	22/46	...	...	22/46	23/03	23/03	23/03	23/03	23/03
	mgn	61	[2]	[2]	[2]	2	2	[2]	[2](1½)	[2]
Carnforth	dep	62	...	...	...	...	...	...	...	...	...	...
	mgn	63	...	...	...	...	...	...	...	...	...	...
Settle Jn	arr	64	...	...	...	...	...	...	...	...	...	...
	dep	65	22/55½	22/56	...	...	22/56	23/13	23/13	23/13	23/13	23/13
Hellifield Goods Loops	mgn	66	(3)	...	...	...	(3½)	(1)	(1)	(1)	(4)	...
	arr	67	...	...	<-----	<-----	...	...	...	...	...	23*19
	dep	68	...	...	...	...	...	...	...	...	...	23.32
Hellifield	arr	69	...	23OP02	...	...	...	...	...	...	23*23	...
	dep	70	23/03	23.02	23/03	23/03	23/04	23/17½	23/18	23/18	23.42	23/33
	mgn	71	[2](1)	[2]	[2](1)	[2](1)	[2]	2	[2](3)	[2]	(5)	...
Skipton	arr	72	----->	...	...	...	...	...	...	...	...	...
	dep	73	...	23/22	23/22	23/22	23/22	23/34	23/34	23/31	...	...

CZ04 - CARLISLE TO HELLIFIELD

Mondays to Fridays

19 May to 12 December

			131	132	133	134	135	136	137	138	139	140
Signal ID			6F42	6E90	6E97	6E97	6E97	6E97	6E97	6M83	6E72	6E97
Orig. Dep. Time			18.08	16.08	16.08	17.05	16.08	16.08	17.05	21.58	20.23	16.08
Orig. Loc. Name				Falkland S.S.	Killoch Colliery Fhh	Hunterston High Level Fhh	Killoch Colliery Fhh	Killoch Colliery Fhh	Hunterston High Level Fhh	Carlisle N.Y.	New Cumnock Up Law Mining Station (Fhh)	Killoch Colliery Fhh
Dest. Loc. Name			Fiddlers Ferry Power Stn	West Burton Power Station	Drax Aes (Flhh)	Drax Aes (Flhh)	Drax Aes (Flhh)	Drax Aes (Flhh)	Drax Aes (Flhh)	Ketton Ward Sdg.	Cottam Power Station (Fhh)	Drax Aes (Flhh)
Timing Load			60C60S06	60H66S22	60H66S20	60H66S20	60H66S20	60H66S20	60H66S20	60-66S18	60H66S20	60H60S18
Operating Characteristics			Y	QY	Y	Y	Y	Y	Y	QY	Y	Y
Dates Of Operation			MTWO	SX	FSX	FSX	TO	FO	TO	MWThO	FSX, not 20/05/2014	FO
Carlisle	arr	1	...	21°C18½	...	...	...	21*52	...	...	...	22C25
	plt	2	...	4	...	...	...	4	...	...	...	4
	dep	3	...	21.20½	21/52	21/52	21/52	21.52	21/52	22/09	22/13	22.27
	mgn	4	...	...	...	...	...	...	...	...	...	...
Currock Jn	arr	5	...	...	...	...	...	...	...	...	...	...
	dep	6	...	...	...	...	...	...	...	...	...	...
Bog Jn	arr	7	...	...	...	...	...	...	...	...	...	...
	dep	8	...	...	...	...	...	...	...	...	...	...
Upperby Bridge Jn	dep-line	9	...	...	...	...	...	...	...	...	...	...
	mgn	10	...	...	...	...	...	...	...	...	...	...
Upperby Jn	arr	11	...	...	...	...	...	...	...	...	...	...
	dep	12	...	...	...	...	...	...	...	...	...	...
London Rd. Jn.	arr	13	...	...	...	...	...	...	...	...	...	...
	dep	14	...	...	...	...	...	...	...	...	...	...
	mgn	15	...	...	...	...	...	...	...	...	...	...
	arr	16	...	...	...	...	...	...	...	...	...	...
Petteril Bridge Jn	dep	17	...	...	...	...	...	...	...	...	...	...
	arr	18	...	21/23	21/54	21/54	21/56	21/56	21/56	22/11	22/15	22/31
	mgn	19	...	...	(2½)	(2½)	...	...	...	...	...	(4)
	arr	20	...	...	...	...	...	...	...	...	...	...
Brampton (Cumbria)	dep	21	...	21/24	21/57	21/57	21/56½	21/56½	21/56½	22/12	22/15½	22/36
	mgn	22	...	...	...	...	...	...	...	...	...	...
Howe & Co Sdgs	dep	23	...	...	...	...	...	...	...	...	...	...
	mgn	24	...	21/35½	...	...	22/07	22/07	22/07	22/22	...	...
Low House Crossing S.B.	dep	25	...	...	...	...	...	...	...	...	...	...
	mgn	26	...	21/44	...	...	22/15	22/15	22/15	22/29	...	...
Lazonby & Kirkoswald	dep	27	...	...	...	...	...	...	...	...	...	...
	mgn	28	...	21/54	...	...	22/24½	22/24½	22/24½	22/38	...	...
Culgaith Signal Box LC	dep	29	...	[2]	...	...	[2]	[2]	[2]	[2]	...	...
	mgn	30	...	22/06	...	...	22/36	22/36	22/36	22/49½	...	...
Kirkby Thore Signal Box	arr	31	...	...	...	...	...	...	...	...	...	...
	dep	32	...	22/10½	...	...	22/40	22/40	22/40	22/53	...	...
Kirkby Thore Sig. KT55	arr	33	...	(3)	...	...	[1](5)	(6)	[1](5)	(7)	...	...
	dep	34	...	...	...	...	...	...	...	...	...	...
New Biggin British Gypsum	arr	35	...	...	...	...	...	...	...	...	...	...
	mgn	36	...	...	...	...	...	...	...	...	...	...
Appleby	dep	37	...	21.56	...	...	...	...	...	...	...	...
	mgn	38	...	(½)	...	...	...	...	...	...	...	...
Ormside	arr	39	...	...	...	...	...	...	...	...	...	...
	dep	40	...	22/07½	22/22½	...	22/55	22/55	22/55	23/09	...	...
Crosby Garrett	mgn	41	...	[2]	...	...	...	...	...	...	...	...
	dep	42	...	22/11½	22/25	...	22/57½	22/57½	22/57½	23/11½	...	...
Kirkby Stephen	mgn	43	...	...	...	...	...	...	...	...	...	...
	dep	44	...	22/18	22/37½	...	23/09	23/09	23/09	23/22	...	...
Mallerstang	mgn	45	...	[2]	...	...	[1]	[1]	[1]	[2](5)	...	...
	arr	46	...	...	...	...	...	...	...	...	...	...
Ais Gill	dep	47	...	22/22½	22/49	...	23/18½	23/18½	23/18½	23/37	...	...
	mgn	48	...	...	...	...	...	...	...	...	...	...
Garsdale	dep	49	...	22/27½	23/01½	...	23/30	23/30	23/30	23/47	...	...
	mgn	50	...	...	...	...	...	...	...	...	...	...
Blea Moor	dep	51	...	22/32½	23/13½	...	23/41	23/41	23/41	23/58	...	...
	mgn	52	...	(2)	...	...	...	...	...	...	...	...
Ribblehead	dep	53	...	22/37	23/17	...	23/44½	23/44½	23/44½	----->	...	...
	mgn	54	...	[3]	[3]	...	[3]	[3]	[3]	...	...	...
Helwith Bridge	arr	55	...	...	...	...	...	...	...	...	...	...
	dep	56	...	22/52	23/31½	...	23/58½	23/58½	23/58½	...	...	...
Carnforth	mgn	57	...	...	...	...	...	...	...	...	...	...
	dep	58	...	22/55	23/35	...	----->	----->	----->	...	...	...
Settle Jn	mgn	59	...	...	(1)	...	...	...	...	...	...	...
	dep	60	...	23/03	23/43	...	...	...	...	...	...	...
Hellifield Goods Loops	mgn	61	...	[2]	[2]	...	...	...	...	...	...	...
	arr	62	...	...	...	...	...	...	...	...	...	...
Hellifield	dep	63	...	...	...	...	...	...	...	...	...	...
	arr	64	...	...	...	...	...	...	...	...	...	...
Skipton	dep	65	...	23/13	23/52½	...	...	...	...	...	...	...
	mgn	66	...	...	...	...	...	...	...	...	...	...
Hellifield	arr	67	...	23*19	23*OP58½	...	...	...	...	...	...	...
	dep	68	...	23.32	...	...	...	...	...	...	...	...
Skipton	arr	69	...	...	----->	...	...	...	...	...	...	...
	dep	70	...	23/33	...	...	...	...	...	...	...	...
Skipton	mgn	71	...	...	...	...	...	...	...	...	...	...
	arr	72	...	...	...	...	...	...	...	...	...	...
Skipton	dep	73	...	...	...	...	...	...	...	...	...	...
	mgn	74	...	...	...	...	...	...	...	...	...	...

CZ04 - CARLISLE TO HELLIFIELD

Mondays to Fridays

19 May to 12 December

Signal ID Orig. Dep. Time Orig. Loc. Name Dest. Loc. Name Timing Load Operating Characteristics Dates Of Operation			141	142	143	144	145	146	147	148	149	
			3Q32	3Q15	6E72	6E72	6E72	6E74	6E74	6E74	6E74	6E74
			22.30	22.39	20.20	20.23	20.23	18.57	18.57	19.11	19.11	19.11
			Carlisle High Wapping Sdgs Derby R.T.C.(Network Rail)	Carlisle High Wapping Sdgs Derby R.T.C.(Network Rail)	Ravenstruther Cm Fhh Drax Aes (Fhh)	New Cumnock Up Law Mining Ferrybridge C Pwr Stn Fhh	New Cumnock Up Law Mining Cottam Power Station (Fhh)	Killoch Colliery Fhh Ferrybridge C Pwr Stn Fhh	Killoch Colliery Fhh Drax Aes (Fhh)	Hunterston High Level Fhh Ferrybridge C Pwr Stn Fhh	Hunterston High Level Fhh Drax Aes (Fhh)	Hunterston High Level Fhh Drax Aes (Fhh)
			UTU-R	UTU-T	60H66S20	60H66S20	60H66S20	60H66S20	60H66S20	60H66S20	60H66S20	60H66S20
Q		Y	Y	Y	Y	Y	Y	Y	Y			
WO	FO	SX	SX	SX	SX	SX	SX	SX	SX			
Carlisle	arr	1	22RM33	22RM42	...	...	...	23°C30½	23C30½	23°C30½	23C30½	...
	plt	2	1	1	...	...	...	4	4	4	4	...
	dep	3	22.38	22.51	23:20	23:20	23:20	23.33½	23.33½	23.33½	23.33½	...
	mgn	4	...	...	...	...	...	...	...	...	...	...
Currock Jn	arr	5	...	...	...	...	...	...	...	...	...	...
	dep	6	...	...	...	...	...	...	...	...	...	...
Bog Jn	arr	7	...	...	...	...	...	...	...	...	...	...
	dep	8	...	...	...	...	...	...	...	...	...	...
Upperby Bridge Jn	dep-line	9	...	...	...	...	...	...	...	...	...	...
	mgn	10	...	...	...	...	...	...	...	...	...	...
	arr	11	...	...	...	...	...	...	...	...	...	...
Upperby Jn	dep	12	...	...	...	...	...	...	...	...	...	...
	mgn	13	...	...	...	...	...	...	...	...	...	...
	arr	14	...	...	...	...	...	...	...	...	...	...
London Rd. Jn.	dep	15	...	...	...	...	...	...	...	...	...	...
	mgn	16	...	...	...	...	...	...	...	...	...	...
	arr	17	...	...	...	...	...	...	...	...	...	...
Petteril Bridge Jn	dep	18	22/42	...	23/22	23/22	23/22	23/37½	23/37½	23/37½	23/37½	...
	mgn	19	...	...	...	...	...	(½)	(½)	(½)	(½)	...
	arr	20	...	...	...	...	...	...	...	...	...	...
	dep	21	22/46	22/55½	23/23	23/23	23/23	23/39	23/39	23/39	23/39	...
mgn	22	...	...	...	...	...	...	...	...	...	...
Brampton (Cumbria)	dep	23	...	...	...	...	...	...	...	...	...
Howe & Co Sdgs	dep	24	22/54	...	23/33½	23/33½	23/33½	23/49½	23/49½	23/49½	23/49½	...
Low House Crossing S.B.	mgn	25	[1]	...	...	...	...	...	...	...	...	...
	dep	26	23/01	...	23/41½	23/41½	23/41½	23/57½	23/57½	23/57½	23/57½	...
Lazonby & Kirkoswald	mgn	27	...	...	...	...	...	...	...	...	...	...
	dep	28	23/15	...	23/51	23/51	23/51	----->	----->	----->	----->	...
Culgaith Signal Box LC	mgn	29	[1]	...	[2]	[2]	[2]	...	...	...	...	...
	dep	30	23/32	...	----->	----->	----->	...	...	...	...	...
Kirkby Thore Signal Box	mgn	31	...	...	...	...	...	...	...	...	...	...
	arr	32	...	...	...	...	...	...	...	...	...	...
Kirkby Thore Sig. KT55	dep	33	23/37	...	...	...	...	...	...	...	...	...
	mgn	34	...	...	...	...	...	...	...	...	...	...
New Biggin British Gypsum	arr	35	...	...	...	...	...	...	...	...	...	...
	dep	36	...	...	...	...	...	...	...	...	...	...
Appleby	mgn	37	...	...	...	...	...	...	...	...	...	...
	arr	38	...	...	...	...	...	...	...	...	...	...
Ormside	dep	39	...	...	...	...	...	...	...	...	...	...
	mgn	40	23/47	...	...	...	...	...	...	...	...	...
	dep	41	...	...	...	...	...	...	...	...	...	...
Crosby Garrett	mgn	42	23/52½	...	...	...	...	...	...	...	...	...
	dep	43	...	...	...	...	...	...	...	...	...	...
Kirkby Stephen	mgn	44	----->	...	...	...	...	...	...	...	...	...
	arr	45	...	...	...	...	...	...	...	...	...	...
Mallerstang	dep	46	...	...	...	...	...	...	...	...	...	...
	mgn	47	...	...	...	...	...	...	...	...	...	...
Ais Gill	dep	48	...	...	...	...	...	...	...	...	...	...
	mgn	49	...	...	...	...	...	...	...	...	...	...
Garsdale	dep	50	...	...	...	...	...	...	...	...	...	...
	mgn	51	...	...	...	...	...	...	...	...	...	...
Blea Moor	dep	52	...	...	...	...	...	...	...	...	...	...
	mgn	53	...	...	...	...	...	...	...	...	...	...
Ribblehead	arr	54	...	...	...	...	...	...	...	...	...	...
	dep	55	...	...	...	...	...	...	...	...	...	...
Helwith Bridge	mgn	56	...	...	...	...	...	...	...	...	...	...
	dep	57	...	...	...	...	...	...	...	...	...	...
Carnforth	mgn	58	...	...	...	...	...	...	...	...	...	...
	arr	59	...	...	...	...	...	...	...	...	...	...
Settle Jn	dep	60	...	...	...	...	...	...	...	...	...	...
	mgn	61	...	...	...	...	...	...	...	...	...	...
Hellifield Goods Loops	arr	62	...	...	...	...	...	...	...	...	...	...
	dep	63	...	...	...	...	...	...	...	...	...	...
Hellifield	mgn	64	...	...	...	...	...	...	...	...	...	...
	arr	65	...	...	...	...	...	...	...	...	...	...
Skipton	dep	66	...	...	...	...	...	...	...	...	...	...
	mgn	67	...	...	...	...	...	...	...	...	...	...
Skipton	arr	68	...	...	...	...	...	...	...	...	...	...
	dep	69	...	...	...	...	...	...	...	...	...	...
Skipton	arr	70	...	...	...	...	...	...	...	...	...	...
	dep	71	...	...	...	...	...	...	...	...	...	...
Skipton	arr	72	...	...	...	...	...	...	...	...	...	...
	dep	73	...	...	...	...	...	...	...	...	...	...

CZ04 - CARLISLE TO HELLIFIELD

Saturdays

24 May to 13 December

			1	2	3	4	5	6	7	8	9	10
Signal ID			6E97	6E90	6E97	6E72	6E72	6E72	6E74	6E74	6E74	6E74
Orig. Dep. Time			16.08	18.08	16.08	20.20	20.23	20.23	18.57	18.57	19.11	19.11
Orig. Loc. Name			Killoch Colliery Fhh	Falkland S.S.	Killoch Colliery Fhh	Ravenstruther Cm Fhh	New Cumnock Up Law Mining	New Cumnock Up Law Mining	Killoch Colliery Fhh	Killoch Colliery Fhh	Hunterston High Level Fhh	Hunterston High Level Fhh
Dest. Loc. Name			Drax Aes (Flhh)	West Burton Power Station	Drax Aes (Flhh)	Drax Aes (Flhh)	Ferrybridge C Pwr Stn Flhh	Cottam Power Station (Fhh)	Ferrybridge C Pwr Stn Flhh	Drax Aes (Flhh)	Ferrybridge C Pwr Stn Flhh	Drax Aes (Flhh)
Timing Load			60H66S20	60H66S22	60H66S20	60H66S20	60H66S20	60H66S20	60H66S20	60H66S20	60H66S20	60H66S20
Operating Characteristics			Y	QY	Y	Y	Y	Y	Y	Y	Y	Y
Dates Of Operation			FO	FO	FO	FO	FO	FO	FO	FO	FO	FO
Carlisle	arr	1	...	...	...	...	...	...	...	...	...	...
	plt	2	...	...	...	...	...	...	...	...	...	...
	dep	3	...	...	...	...	...	...	...	...	...	...
	mgn	4	...	...	...	...	...	...	...	...	...	...
Currock Jn	arr	5	...	...	...	...	...	...	...	...	...	...
	dep	6	...	...	...	...	...	...	...	...	...	...
Bog Jn	arr	7	...	...	...	...	...	...	...	...	...	...
	dep	8	...	...	...	...	...	...	...	...	...	...
	dep-line	9	...	...	...	...	...	...	...	...	...	...
	mgn	10	...	...	...	...	...	...	...	...	...	...
Upperby Bridge Jn	dep	11	...	...	...	...	...	...	...	...	...	...
	dep-line	12	...	...	...	...	...	...	...	...	...	...
Upperby Jn	mgn	13	...	...	...	...	...	...	...	...	...	...
	arr	14	...	...	...	...	...	...	...	...	...	...
	dep	15	...	...	...	...	...	...	...	...	...	...
	mgn	16	...	...	...	...	...	...	...	...	...	...
London Rd. Jn.	arr	17	...	...	...	...	...	...	...	...	...	...
	dep	18	...	...	...	...	...	...	...	...	...	...
Petteril Bridge Jn	mgn	19	...	...	...	...	...	...	...	...	...	...
	arr	20	...	...	...	...	...	...	...	...	...	...
	dep	21	...	...	...	...	...	...	...	...	...	...
	mgn	22	...	...	...	...	...	...	...	...	...	...
Brampton (Cumbria)	dep	23	...	...	...	...	...	...	...	...	...
Howe & Co Sdgs	dep	24	...	...	...	...	...	...	...	...	...
Low House Crossing S.B.	mgn	25	...	...	...	...	...	...	...	...	...
	dep	26	...	...	...	...	...	...	<-----	<-----	<-----	<-----
Lazonby & Kirkoswald	mgn	27	...	...	...	...	...	...	...	...	...
	dep	28	...	...	...	<-----	<-----	<-----	00/07	00/07	00/07	00/07
Culgaith Signal Box LC	mgn	29	...	...	...	...	...	...	[2](1)	[2](1)	[2](1)	[2](1)
	dep	30	...	...	...	00/02½	00/02½	00/02½	00/19½	00/19½	00/19½	00/19½
Kirkby Thore Signal Box	mgn	31	...	...	...	...	...	...	(4)	(4)	(4)	(4)
	arr	32	...	...	...	...	...	...	...	...	...	...
Kirkby Thore Sig. KT55	dep	33	...	...	...	00/06½	00/06½	00/06½	00/27½	00/27½	00/27½	00/27½
	mgn	34	...	...	...	...	...	...	(4)	(4)	(4)	(4)
New Biggin British Gypsum	arr	35	...	...	...	...	...	...	...	...	...	...
	dep	36	...	...	...	...	...	...	...	...	...	...
Appleby	mgn	37	...	...	...	...	...	...	...	...	...	...
	arr	38	...	...	...	...	...	...	...	...	...	...
Ormside	dep	39	...	...	...	...	...	...	...	...	...	...
	mgn	40	...	...	...	00/15½	00/15½	00/15½	00/40½	00/40½	00/40½	00/40½
Crosby Garrett	dep	41	...	...	...	...	...	...	...	...	...	...
	mgn	42	...	...	...	00/18	00/18	00/18	00/43	00/43	00/43	00/43
Kirkby Stephen	dep	43	...	...	...	...	...	...	...	...	...	...
	mgn	44	...	...	...	00/29½	00/29½	00/29½	00/54½	00/54½	00/54½	00/54½
Mallerstang	arr	45	...	...	...	[2]	[2]	[2]	[2](1)	[2](1)	[2](1)	[2](1)
	dep	46	...	...	...	...	...	...	...	...	...	...
Ais Gill	dep	47	...	...	...	00/40	00/40	00/40	01/06	01/06	01/06	01/06
	mgn	48	...	...	...	...	...	...	...	...	...	...
Garsdale	dep	49	...	...	...	00/51½	00/51½	00/51½	01/17½	01/17½	01/17½	01/17½
	mgn	50	...	...	...	...	...	...	...	...	...	...
Blea Moor	dep	51	...	...	...	01/02½	01/02½	01/02½	01/28½	01/28½	01/28½	01/28½
	mgn	52	...	...	...	...	...	...	(5)	(5)	(5)	(5)
Ribblehead	dep	53	...	...	...	01/06	01/06	01/06	01/37	01/37	01/37	01/37
	mgn	54	...	...	...	[3]	[3]	[3]	[2]	[2]	[2]	[2]
Helwith Bridge	arr	55	<-----	...	...	...	...	...	01*52	01*52	01*52	01*52
	dep	56	...	...	...	01/20	01/20	01/20	01.53	01.53	01.53	01.53
Settle Jn	mgn	57	...	...	...	...	...	...	...	...	...	...
	dep	58	00/02	...	...	01/23½	01/23½	01/23½	01/56½	01/56½	01/56½	01/56½
Hellifield Goods Loops	mgn	59	...	...	...	...	...	...	...	...	...	...
	dep	60	00/09	...	...	01/30½	01/30½	01/30½	02/03½	02/03½	02/03½	02/03½
Hellifield	mgn	61	[2]	...	...	[2]	[2]	[2]	[2]	[2]	[2]	[2]
	arr	62	...	...	...	...	...	...	...	...	...	...
Skipton	dep	63	...	...	...	...	...	...	...	...	...	...
	arr	64	...	<-----	...	...	...	...	...	...	...	...
Hellifield	dep	65	00/18½	...	...	01/40	01/40	01/40	02/13	02/13	02/13	02/13
	mgn	66	...	...	...	...	...	...	(3)	(3)	(3)	(3)
Hellifield	arr	67	...	...	...	...	...	...	...	...	...	...
	dep	68	...	00.21	...	...	...	...	...	...	...	...
Skipton	arr	69	00*24½	...	00*24½	...	...	...	...	...	...	...
	dep	70	00.51	00/28	00.51	01/49½	01/49½	01/49½	02/20½	02/20½	02/20½	02/20½
Skipton	mgn	71	[2]	[2]	[2]	[2]	[2]	[2]	[2]	[2]	[2]	[2]
	arr	72	----->	...	...	...	...	...	...	...	...	...
Skipton	dep	73	...	00/46	01/11	02/06½	02/06½	02/06½	02/37½	02/37½	02/37½	02/37½

CZ04 - CARLISLE TO HELLIFIELD

Saturdays

24 May to 13 December

			11	12	13	14	15	16	17	18	19	20
Signal ID			6E80	6E84	6E84	6E75	6E75	6E75	6E75	6E96	6M14	3J11
Orig. Dep. Time			18.31	19.24	19.24	20.48	20.48	21.24	21.24	22.10	22.46	16.13
Orig. Loc. Name			Hunterston High Level Fhh	Hunterston High Level Fhh	Hunterston High Level Fhh	Hunterston High Level Fhh	Hunterston High Level Fhh	Killoch Colliery Fhh	Killoch Colliery Fhh	Hunterston H.L. Ews	New Cumnock U.R.S.	Carlisle Kingmoor Tmd(Drs)
Dest. Loc. Name			Cottam Power Station (Fhh)	Drax Aes (Flhh)	Ferrybridge C Pwr Stn Flhh	Ferrybridge C Pwr Stn Flhh	Drax Aes (Flhh)	Ferrybridge C Pwr Stn Flhh	Drax Aes (Flhh)	Drax Power Station	Cottam Power Station	Carlisle Kingmoor Tmd(Drs)
Timing Load			60H66S20	60H66S20	60H66S20	60H66S20	60H66S20	60H66S20	60H66S20	60H66S22	60H66S22	60-TR40
Operating Characteristics			QY	Y	Y	Y	Y	Y	Y	Q	QY	Q
Dates Of Operation			SO	SO	SO	SO	SO	SO	SO	SO	SO	FO
Carlisle	arr	1	00C07½	00C07½	00C07½	01C27	01C27	01C27	01C27	02°C00	02C35	...
	plt	2	C	4	4	4	4	4	4	4	4	...
	dep	3	00.09½	00.09½	00.09½	01.29	01.29	01.29	01.29	02.08½	02.37	...
	mgn	4	...	...	...	...	...	...	...	...	...	...
Currock Jn	arr	5	...	...	...	...	...	...	...	...	...	...
	dep	6	...	...	...	...	...	...	...	...	...	...
	arr	7	...	...	...	...	...	...	...	...	...	...
	dep	8	...	...	...	...	...	...	...	...	...	...
Bog Jn	dep	9	...	...	...	...	...	...	...	...	...	...
	dep-line	10	...	...	...	...	...	...	...	...	...	...
	arr	11	...	...	...	...	...	...	...	...	...	...
	mgn	12	...	...	...	...	...	...	...	...	...	...
Upperby Bridge Jn	dep	13	...	...	...	...	...	...	...	...	...	...
	dep-line	14	...	...	...	...	...	...	...	...	...	...
	arr	15	...	...	...	...	...	...	...	...	...	...
	mgn	16	...	...	...	...	...	...	...	...	...	...
Upperby Jn	arr	17	...	...	...	...	...	...	...	...	...	...
	dep	18	00/13½	00/13½	00/13½	01/33	01/33	01/33	01/33	02/11	02/39½	...
	mgn	19	...	...	...	...	...	...	...	...	(½)	...
	arr	20	...	...	...	...	...	...	...	...	...	...
London Rd. Jn.	dep	21	00/14½	00/14½	00/14½	01/34	01/34	01/34	01/34	02/12	02/41	...
	arr	22	(3)	(3)	(3)	...	...	...	...	(1½)	(12)	...
	dep	23	...	...	...	...	...	...	...	...	...	...
	mgn	24	00/28	00/28	00/28	01/44½	01/44½	01/44½	01/44½	02/25	03/04½	...
Brampton (Cumbria)	dep	25	...	...	...	...	...	...	...	...	...	...
	mgn	26	00/36	00/36	00/36	01/52½	01/52½	01/52½	01/52½	02/33½	03/13	...
	arr	27	...	...	...	...	...	...	...	...	...	...
	dep	28	00/45½	00/45½	00/45½	02/02	02/02	02/02	02/02	02/43½	03/23	...
Howe & Co Sdgs	mgn	29	[2]	[2]	[2]	[2]	[2]	[2]	[2]	[2]	[2]	...
	arr	30	00/57	00/57	00/57	02/13½	02/13½	02/13½	02/13½	02/55½	03/35	...
	dep	31	...	...	...	...	...	...	...	...	...	...
	mgn	32	...	...	...	...	...	...	...	...	...	...
Low House Crossing S.B.	arr	33	01/01	01/01	01/01	02/17½	02/17½	02/17½	02/17½	03/00	03/39½	...
	dep	34	...	...	...	...	...	...	...	...	(1)	...
	arr	35	...	...	...	...	...	...	...	...	...	...
	dep	36	...	...	...	...	...	...	...	...	...	...
Lazonby & Kirkoswald	arr	37	...	...	...	...	...	...	...	...	...	...
	dep	38	...	...	...	...	...	...	...	...	...	...
	arr	39	...	...	...	...	...	...	...	...	...	...
	dep	40	01/10	01/10	01/10	02/26½	02/26½	02/26½	02/26½	03/09	03/49½	...
Culgaith Signal Box LC	mgn	41	...	...	...	...	...	...	...	...	...	...
	arr	42	01/12½	01/12½	01/12½	02/29	02/29	02/29	02/29	03/11½	03/52	...
	dep	43	(1)	(1)	(1)	...	...	...	...	...	...	...
	mgn	44	01/25	01/25	01/25	02/40½	02/40½	02/40½	02/40½	03/24	04/04½	...
Kirkby Thore Signal Box	arr	45	2	2	2	[2]	[2]	[2]	[2]	[2]	[2]	[2]	[2]	[2]	...
	dep	46	...	...	...	...	...	...	...	...	...	...
	arr	47	01/37½	01/37½	01/37½	02/51	02/51	02/51	02/51	03/35½	04/16	...
	mgn	48	...	...	...	...	...	...	...	...	...	...
Kirkby Thore Sig. KT55	arr	49	01/49	01/49	01/49	03/02½	03/02½	03/02½	03/02½	03/48	04/28½	...
	dep	50	...	...	...	...	...	...	...	...	...	...
	arr	51	02/00	02/00	02/00	03/13½	03/13½	03/13½	03/13½	04/00	04/40½	...
	mgn	52	...	...	...	...	...	...	...	...	...	...
New Biggin British Gypsum	arr	53	02/03½	02/03½	02/03½	03/17	03/17	03/17	03/17	04/03½	04/44	...
	dep	54	[3]	[3]	[3]	[3]	[3]	[3]	[3]	[3]	[3]	...
	arr	55	...	...	...	...	...	...	...	...	...	...
	dep	56	02/17½	02/17½	02/17½	03/31	03/31	03/31	03/31	04/18	04/58½	...
Appleby	mgn	57	...	...	...	...	...	...	...	...	...	...
	arr	58	02/21	02/21	02/21	03/34½	03/34½	03/34½	03/34½	04/21½	05/02	...
	dep	59	...	...	...	...	...	...	...	...	...	...
	mgn	60	02/28	02/28	02/28	03/41½	03/41½	03/41½	03/41½	04/28½	05/09	...
Ormside	arr	61	[2]	[2]	[2]	[2]	[2]	[2]	[2]	[2]	[2]	...
	dep	62	...	...	...	...	...	...	...	...	...	...
	arr	63	...	...	...	...	...	...	...	...	...	...
	mgn	64	...	...	...	...	...	...	...	...	...	...
Crosby Garrett	arr	65	02/37½	02/37½	02/37½	03/51	03/51	03/51	03/51	04/38	05/18½	←
	dep	66	...	...	...	...	...	...	...	...	...	...
	arr	67	02*43½	02*43½	02*43½	03*57	03*57	03*57	03*57	04*44	05*OP24½	07*RM05
	mgn	68	03.07	03.07	03.07	04.23	04.23	04.23	04.23	05.05½	05.57	07.13
Hellifield Goods Loops	arr	69	...	...	...	...	...	...	...	...	...	...
	dep	70	03/08	03/08	03/08	04/24	04/24	04/24	04/24	05/06½	05/58	07/14
	arr	71	[2](4)	[2](4)	[2](4)	[2]	[2]	[2]	[2]	[2](1½)	[2](½)	[2]
	mgn	72	...	...	...	...	...	...	...	...	...	...
Hellifield	arr	73	03/29	03/29	03/29	04/41	04/41	04/41	04/41	05C28	...	07RM28
	dep	74	...	...	...	...	...	...	...	05.30	06/16½	07.37
	arr	75	...	...	...	...	...	...	...	...	...	...
	mgn	76	...	...	...	...	...	...	...	...	...	...

CZ04 - CARLISLE TO HELLIFIELD

Saturdays

24 May to 13 December

			21	22	23	24	25	26	27	28	29	30
Signal ID			6E61	6M59	6M14	6M56	6E77	6E82	6E52	6E75	6E54	6E94
Orig. Dep. Time			01.15	01.15	18.03	22.46	00.40	03.41	03.41	20.48	23.45	23.45
Orig. Loc. Name			New Cumnock U.R.S.	New Cumnock U.R.S.	Greenburn Keir Mining	New Cumnock U.R.S.	Hunterston H.L. Ews	New Cumnock U.R.S.	New Cumnock U.R.S.	Hunterston High Level Fhh	Killoch Colliery Fhh	Killoch Colliery Fhh
Dest. Loc. Name			Milford West Sidings	Ratcliffe P.S.	Ratcliffe P.S.	Ratcliffe P.S.	Cottam Power Station	Drax Power Station	Cottam Power Station	Ferrybridge C Pwr Stn Fhh	Drax Aes (Fhh)	West Burton Ps (Fhh)
Timing Load			60H66S22	60H66S22	60H66S22	60H66S22	60H66S22	60H66S22	60H66S22	60H60S18	60H60S18	60H60S18
Operating Characteristics			QY	QY	QY	QY	QY	QY	QY	Y	Y	Y
Dates Of Operation			SO	SO	SO	SO	SO	SO	SO	SO	SO	SO
Carlisle	arr	1	05C07	05C07	05C07	05C07	05C30	05C30	05C30	...	...	...
	plt	2	4	4	4	4	4	3	4	...	...	...
	dep	3	05.09	05.09	05.09	05.09	05.32	05.32	05.32	<i>05/38</i>	<i>05/38</i>	<i>05/38</i>
	mgn	4	...	...	...	...	...	...	...	...	...	...
Currock Jn	arr	5	...	...	...	...	...	...	...	...	...	...
	dep	6	...	...	...	...	...	...	...	...	...	...
	arr	7	...	...	...	...	...	...	...	...	...	...
	dep	8	...	...	...	...	...	...	...	...	...	...
Bog Jn	dep-line	9	...	...	...	...	...	...	...	...	...	...
	mgn	10	...	...	...	...	...	...	...	...	...	...
	arr	11	...	...	...	...	...	...	...	...	...	...
	dep	12	...	...	...	...	...	...	...	...	...	...
Upperby Bridge Jn	dep-line	13	...	...	...	...	...	...	...	...	...	...
	mgn	14	...	...	...	...	...	...	...	...	...	...
	arr	15	...	...	...	...	...	...	...	...	...	...
	dep	16	...	...	...	...	...	...	...	...	...	...
Upperby Jn	mgn	17	...	...	...	...	...	...	...	...	...	...
	arr	18	...	...	...	...	...	...	...	...	...	...
	dep	19	...	...	...	...	...	...	...	...	...	...
	mgn	20	...	...	...	...	...	...	...	...	...	...
London Rd. Jn.	arr	21	<i>05/11½</i>	<i>05/11½</i>	<i>05/11½</i>	<i>05/11½</i>	<i>05/34½</i>	<i>05/34½</i>	<i>05/34½</i>	<i>05/40</i>	<i>05/40</i>	<i>05/40</i>
	dep	22	...	...	...	...	...	...	...	...	...	...
	mgn	23	...	...	...	...	...	...	...	...	...	...
	arr	24	...	...	...	...	...	...	...	...	...	...
Petteril Bridge Jn	dep	25	<i>05/12½</i>	<i>05/12½</i>	<i>05/12½</i>	<i>05/12½</i>	<i>05/35½</i>	<i>05/35½</i>	<i>05/35½</i>	<i>05/41</i>	<i>05/41</i>	<i>05/41</i>
	mgn	26	<i>(1½)</i>	<i>(1½)</i>	<i>(1½)</i>	<i>(1½)</i>	...	...	...	...	<i>(1)</i>	<i>(1)</i>
	arr	27	...	...	...	...	...	...	...	...	...	...
	dep	28	...	...	...	...	...	...	...	...	...	...
Brampton (Cumbria)	dep	29	...	...	...	...	...	...	...	...	...	...
	mgn	30	...	...	...	...	...	...	...	...	...	...
Howe & Co Sdgs	dep	31	<i>05/25½</i>	<i>05/25½</i>	<i>05/25½</i>	<i>05/25½</i>	<i>05/47</i>	<i>05/47</i>	<i>05/47</i>	...	...	...
	mgn	32	...	...	...	...	<i>(2½)</i>	<i>(2½)</i>	<i>(2½)</i>	...	...	...
Low House Crossing S.B.	dep	33	<i>05/34</i>	<i>05/34</i>	<i>05/34</i>	<i>05/34</i>	<i>05/58</i>	<i>05/58</i>	<i>05/58</i>	...	...	...
	mgn	34	...	...	...	...	...	...	...	...	...	...
Lazonby & Kirkoswald	dep	35	<i>05/44</i>	<i>05/44</i>	<i>05/44</i>	<i>05/44</i>	<i>06/08</i>	<i>06/08</i>	<i>06/08</i>	...	...	...
	mgn	36	<i>[2]</i>	<i>[2]</i>	<i>[2]</i>	<i>[2]</i>	<i>[2]</i>	<i>[2]</i>	<i>[2]</i>	...	...	...
Culgaith Signal Box LC	dep	37	<i>05/56</i>	<i>05/56</i>	<i>05/56</i>	<i>05/56</i>	<i>06/20</i>	<i>06/20</i>	<i>06/20</i>	...	...	...
	mgn	38	...	...	...	...	...	...	...	...	...	...
Kirkby Thore Signal Box	arr	39	...	...	...	...	...	...	...	...	...	...
	dep	40	<i>06/00½</i>	<i>06/00½</i>	<i>06/00½</i>	<i>06/00½</i>	<i>06/25</i>	<i>06/25</i>	<i>06/25</i>	...	...	...
Kirkby Thore Sig. KT55	mgn	41	...	...	...	...	<i>(4)</i>	<i>(4)</i>	<i>(4)</i>	...	...	...
	arr	42	...	...	...	...	...	...	...	...	...	...
New Biggin British Gypsum	dep	43	...	...	...	...	...	...	...	...	...	...
	mgn	44	...	...	...	...	...	...	...	...	...	...
Appleby	arr	45	...	...	...	...	...	...	...	...	...	...
	dep	46	<i>06/09½</i>	<i>06/09½</i>	<i>06/09½</i>	<i>06/09½</i>	<i>06/38</i>	<i>06/38</i>	<i>06/38</i>	...	...	...
Ormside	mgn	47	...	...	...	...	...	...	...	...	...	...
	dep	48	<i>06/12</i>	<i>06/12</i>	<i>06/12</i>	<i>06/12</i>	<i>06/40½</i>	<i>06/40½</i>	<i>06/40½</i>	...	...	...
Crosby Garrett	mgn	49	...	...	...	...	...	...	...	...	...	...
	dep	50	<i>06/24½</i>	<i>06/24½</i>	<i>06/24½</i>	<i>06/24½</i>	<i>06/53</i>	<i>06/53</i>	<i>06/53</i>	...	...	...
Kirkby Stephen	mgn	51	<i>[2]</i>	<i>[2]</i>	<i>[2]</i>	<i>[2]</i>	<i>[2](5)</i>	<i>[2](5)</i>	<i>[2](5)</i>	...	...	...
	arr	52	...	...	...	...	...	...	...	...	...	...
Mallerstang	dep	53	<i>06/36</i>	<i>06/36</i>	<i>06/36</i>	<i>06/36</i>	<i>07/09½</i>	<i>07/09½</i>	<i>07/09½</i>	...	...	...
	mgn	54	...	...	...	...	...	...	...	...	...	...
Ais Gill	dep	55	<i>06/48½</i>	<i>06/48½</i>	<i>06/48½</i>	<i>06/48½</i>	<i>07/22</i>	<i>07/22</i>	<i>07/22</i>	...	...	...
	mgn	56	...	...	...	...	...	...	...	...	...	...
Garsdale	arr	57	<i>07/00½</i>	<i>07/00½</i>	<i>07/00½</i>	<i>07/00½</i>	<i>07/34</i>	<i>07/34</i>	<i>07/34</i>	...	...	...
	dep	58	...	...	...	...	...	...	...	...	...	...
Blea Moor	mgn	59	<i>07/04</i>	<i>07/04</i>	<i>07/04</i>	<i>07/04</i>	<i>07/37½</i>	<i>07/37½</i>	<i>07/37½</i>	...	...	...
	arr	60	<i>[3]</i>	<i>[3]</i>	<i>[3]</i>	<i>[3]</i>	<i>[3]</i>	<i>[3]</i>	<i>[3]</i>	...	...	...
Ribblehead	dep	61	<i>07/18½</i>	<i>07/18½</i>	<i>07/18½</i>	<i>07/18½</i>	<i>07/52</i>	<i>07/52</i>	<i>07/52</i>	...	...	...
	mgn	62	...	...	...	...	...	...	...	...	...	...
Helwith Bridge	dep	63	<i>07/22</i>	<i>07/22</i>	<i>07/22</i>	<i>07/22</i>	<i>07/55½</i>	<i>07/55½</i>	<i>07/55½</i>	...	...	...
	mgn	64	<i>(3)</i>	<i>(3)</i>	<i>(3)</i>	<i>(3)</i>	...	...	...	...	...	...
Carnforth	dep	65	<i>07/32</i>	<i>07/32</i>	<i>07/32</i>	<i>07/32</i>	<i>08/02½</i>	<i>08/02½</i>	<i>08/02½</i>	...	...	...
	mgn	66	<i>[2]</i>	<i>[2]</i>	<i>[2]</i>	<i>[2]</i>	<i>[2]</i>	<i>[2]</i>	<i>[2]</i>	...	...	...
Settle Jn	arr	67	...	...	...	...	...	...	...	...	...	...
	dep	68	<i>07/41½</i>	<i>07/41½</i>	<i>07/41½</i>	<i>07/41½</i>	<i>08/12</i>	<i>08/12</i>	<i>08/12</i>	...	...	...
Hellifield Goods Loops	mgn	69	...	...	...	...	...	...	...	...	...	...
	arr	70	<i>07*OP47½</i>	<i>07*OP47½</i>	<i>07*OP47½</i>	<i>07*OP47½</i>	<i>08OP18</i>	<i>08*18</i>	<i>08OP18</i>	...	...	...
Hellifield	dep	71	<i>08.05</i>	<i>08.05</i>	<i>08.05</i>	<i>08.05</i>	<i>08.29½</i>	<i>08 @29½</i>	<i>08.29½</i>	...	...	...
	arr	72	...	...	...	...	...	...	...	...	...	...
Skipton	dep	73	<i>08/06</i>	<i>08/06</i>	<i>08/06</i>	<i>08/06</i>	<i>08/31</i>	<i>08/31</i>	<i>08/31</i>	...	...	...
	mgn	74	<i>[2]</i>	<i>[2]</i>	<i>[2]</i>	<i>[2]</i>	<i>(4)</i>	<i>(4)</i>	<i>(4)</i>	...	...	...

@ 6E82: Operating Characteristics Change from QY to Q at Hellifield Goods Loops

CZ04 - CARLISLE TO HELLIFIELD

Saturdays
24 May to 13 December

Signal ID Orig. Dep. Time Orig. Loc. Name Dest. Loc. Name Timing Load Operating Characteristics Dates Of Operation			31	32	33	34	35	36	37	38	39	40
			3S77	6E63	6E85	6E85	6E73	6E73	6E73	6V89	6M11	6M11
			05.39	02.05	03.55	03.55	05.11	05.11	05.49	05.11	05.11	05.49
			Carlisle Kingmoor Sdg(Drs)	Hunterston High Level Fhh	Hunterston H.L. Ews	Hunterston H.L. Ews	Killoch Colliery Fhh	Killoch Colliery Fhh	Hunterston High Level Fhh	Killoch Colliery Fhh	Killoch Colliery Fhh	Hunterston High Level Fhh
			Drax Aes (Flhh)	Ferrybridge Power Station	Drax Power Station	Ferrybridge C Pwr Stn Flhh	Drax Aes (Flhh)	Drax Aes (Flhh)	Pengam Sidings	Fiddlers Ferry P Stn Flhh	Fiddlers Ferry P Stn Flhh	
			60-TR40	60H66S20	60H66S20	60H66S20	60H66S20	60H66S20	60H66S20	60H66S20	60H66S20	60H66S20
			Q	Y	Q	Q	Y	Y	Y	Y	Y	Y
			SO	SO	SO	SO	SO	SO	SO	SO	SO	SO
Carlisle	arr	1	...	06C36	09°C15½	09°C15½	10°C01	10C01	10C01	10C01	10C01	10C01
	plt	2	...	4	C	C	4	4	4	4	4	4
	dep	3	05/50	06.38	09.30½	09.30½	10.03	10.03	10.03	10.03	10.03	10.03
	mgn	4	...	...	...	...	...	...	...	...	...	...
Currock Jn Bog Jn	arr	5	...	...	...	...	...	...	...	...	...	...
	dep	6	...	...	...	...	...	...	...	...	...	...
	arr	7	...	...	...	...	...	...	...	...	...	...
	dep	8	...	...	...	...	...	...	...	...	...	...
	mgn	10	...	...	...	...	...	...	...	...	...	...
Upperby Bridge Jn Upperby Jn	dep	11	...	...	...	...	...	...	...	...	...	...
	dep-line	12	...	...	...	...	...	...	...	...	...	...
	mgn	13	...	...	...	...	...	...	...	...	...	...
	arr	14	...	...	...	...	...	...	...	...	...	...
London Rd. Jn. Petteril Bridge Jn	dep	15	...	...	...	...	...	...	...	...	...	...
	mgn	16	...	...	...	...	...	...	...	...	...	...
	arr	17	...	...	...	...	...	...	...	...	...	...
	dep	18	05/52	06/42	09/34½	09/34½	10/07	10/07	10/07	10/07	10/07	10/07
	mgn	19	(1)	...	(2½)	(2½)	...	...	...	...	...	...
Brampton (Cumbria) Howe & Co Sdgs	arr	20	...	...	...	...	...	...	...	...	...	...
	dep	21	05/54	06/43	09/37½	09/37½	10/08	10/08	10/08	10/08	10/08	10/08
	mgn	22	(8)	...	(7½)	(7½)	[2](1)	[2](1)	[2](1)	[2](1)	[2](1)	[2](1)
	dep	23	...	...	...	...	...	...	...	...	...	...
Low House Crossing S.B. Lazonby & Kirkoswald Culgaith Signal Box LC Kirkby Thore Signal Box Kirkby Thore Sig. KT55	dep	24	...	06/53½	09/55½	09/55½	10/21½	10/21½	10/21½	10/21½	10/21½	10/21½
	mgn	25	...	...	...	...	...	...	...	...	...	...
	dep	26	...	07/01½	10/03½	10/03½	10/29½	10/29½	10/29½	10/29½	10/29½	10/29½
	mgn	27	...	...	...	...	...	...	...	...	...	...
	dep	28	...	07/11	10/13	10/13	10/39	10/39	10/39	10/39	10/39	10/39
	mgn	29	...	[2]	...	...	...	...	...	...	...	...
	dep	30	...	07/22½	10/22½	10/22½	10/48½	10/48½	10/48½	10/48½	10/48½	10/48½
	mgn	31	...	[2]	[2]	[2]	[2]	[2]	[2]	[2]	[2]	[2]
New Biggin British Gypsum Appleby Ormside Crosby Garrett Kirkby Stephen Mallerstang Ais Gill Garsdale Blea Moor Ribblehead Helwith Bridge	arr	32	...	...	...	...	...	...	...	...	...	...
	dep	33	...	07/26½	10/28½	10/28½	10/54½	10/54½	10/54½	10/54½	10/54½	10/54½
	mgn	34	...	...	...	...	...	...	...	...	...	...
	dep	36	...	...	...	...	...	...	...	...	...	...
Settle Jn Hellifield Goods Loops Hellifield Skipton	dep	37	...	...	...	...	...	...	...	...	...	...
	mgn	38	...	...	...	...	...	...	...	...	...	...
	arr	39	...	...	...	...	...	...	...	...	...	...
	dep	40	...	07/35½	10/37½	10/37½	11/03½	11/03½	11/03½	11/03½	11/03½	11/03½
	mgn	41	...	...	...	...	...	...	...	...	...	...
	dep	42	...	07/38	10/40	10/40	11/06	11/06	11/06	11/06	11/06	11/06
	mgn	43	...	...	...	...	...	...	...	...	...	...
	dep	44	...	07/49½	10/51½	10/51½	11/17½	11/17½	11/17½	11/17½	11/17½	11/17½
	mgn	45	...	[2]	[2]	[2]	[2](1½)	[2](1½)	[2](1½)	[2](1½)	[2](1½)	[2](1½)
	arr	46	...	...	...	...	...	...	...	...	...	...
	dep	47	...	08/00	11/02	11/02	11/29½	11/29½	11/29½	11/29½	11/29½	11/29½
	mgn	48	...	...	...	...	...	...	...	...	...	...
Skipton	dep	49	...	08/11½	11/13½	11/13½	11/41	11/41	11/41	11/41	11/41	11/41
	mgn	50	...	...	...	...	...	...	...	...	...	...
	dep	51	...	08/22½	11/24½	11/24½	11/52	11/52	11/52	11/52	11/52	11/52
	mgn	52	...	...	...	...	...	...	...	...	...	...
Skipton	dep	53	...	08/26	11/28	11/28	11/55½	11/55½	11/55½	11/55½	11/55½	11/55½
	mgn	54	...	[3]	[3]	[3]	[3](2)	[3](2)	[3](2)	[3](2)	[3](2)	[3](2)
	arr	55	...	08*42	...	...	...	...	...	...	...	...
	dep	56	...	09.40	11/42	11/42	12/11½	12/11½	12/11½	12/11½	12/11½	12/11½
	mgn	57	...	...	...	...	...	...	...	...	...	...
	dep	58	...	09/43½	11/45½	11/45½	12/15	12/15	12/15	12/15	12/15	12/15
Skipton	mgn	59	...	...	...	...	...	...	...	...	...	...
	dep	60	...	09/50½	11/52½	11/52½	12/22	12/22	12/22	12/22	12/22	12/22
	mgn	61	...	[2]	[2]	[2]	[2]	[2]	[2]	[2]	[2]	[2]
	dep	62	...	...	...	...	...	...	...	...	...	...
Settle Jn Hellifield Goods Loops Hellifield Skipton	mgn	63	...	...	...	...	...	...	...	...	...	...
	arr	64	...	...	...	...	...	...	...	...	...	...
	dep	65	...	10/00	12/02	12/02	12/31½	12/31½	12/31½	12/31½	12/31½	12/31½
	mgn	66	...	...	[2]	[2]	...	...	...	...	...	...
	arr	67	...	...	...	...	...	...	...	...	...	...
	dep	68	...	...	...	...	...	...	...	...	...	...
	arr	69	...	...	...	...	...	...	...	...	...	...
	dep	70	...	10/04½	12/08½	12/08½	12/36	12/36	12/36	12/36	12/36	12/36
	mgn	71	...	[2](1½)	...	...	[2]	[2]	[2]	(1½)	(1½)	(1½)
	arr	72	...	...	...	...	...	...	...	...	...	...
dep	73	...	10/23	12/23½	12/23½	12/53	12/53	12/53	...	...	...

CZ04 - CARLISLE TO HELLIFIELD

Saturdays

24 May to 13 December

			41	42	43	44	45	46	47	48	49	50
Signal ID			6E62	6E55	6E13	6E31	6E73	6E31	4E99	6E45	6E43	4E96
Orig. Dep. Time			10.29	10.54		09.24	07.35	07.35	10.52	10.42	09.35	10.08
Orig. Loc. Name			Carlisle N.Y.	Shap Harrison's Sdgs Loop		Ravenstruther Cm Fhh	Killoch Colliery Fhh	Killoch Colliery Fhh	Mossend Euroterminal	Hunterston H.L. Ews	Greenburn Keir Mining	Ironbridge Power Station G
Dest. Loc. Name			Tees Dock Bsc Export Berth	Tees N.Y.	Milford West Sidings	Hunslat Yard (Flhh)	Ferrybridge C Pwr Stn Flhh	Ferrybridge C Pwr Stn Flhh	Wakefield Europort	Tyne S.S.	Tyne S.S.	Tyne Coal Terminal Gbrf
Timing Load			60-66S10	60HTR100	60C60S06	60H66S22	60H66S20	60H66S22	75C66S12	60H66S22	60H66S22	75-66S06
Operating Characteristics			Q		Q		Y	Y	Q	Q	QY	Y
Dates Of Operation			SO	SO	SO	SO	SO	SO	SO	SO	SO	SO
Carlisle	arr	1	...	...	...	12C56	12C56	12C56	13C37	...	...	...
	plt	2	...	...	...	4	4	4	4	...	...	...
	dep	3	10/37	...	...	12.58	12.58	12.58	13.39	15/41½	15/42	...
	mgn	4	...	...	...	...	...	(½)	...	...	...	...
Currock Jn	arr	5	...	...	...	...	...	...	...	...	...	...
	dep	6	...	...	...	...	...	...	...	...	...	...
	arr	7	...	...	...	...	...	...	...	...	...	...
	dep	8	...	...	...	...	...	...	...	...	...	...
	mgn	10	...	...	...	...	...	...	...	...	...	...
Upperby Bridge Jn	dep	11	...	11/31	...	...	...	...	...	...	...	14/29
	dep-line	12	...	GL	...	...	...	...	...	...	...	GL
	mgn	13	...	...	...	...	...	...	...	...	...	[2]
	arr	14	...	...	...	...	...	...	...	...	...	14°C32
	mgn	16	...	11/35	...	...	...	...	...	...	...	16.31½
London Rd. Jn.	arr	17	...	...	...	...	...	...	...	...	...	...
	dep	18	10/39	11/45	...	13/00½	13/01	13/01	13/42	15/43½	15/44	16/38
	mgn	19	(2)	...	...	...	...	...	...	(3½)	(1)	...
	arr	20	...	...	...	...	...	...	...	...	...	...
	mgn	22	10/41½	11/46	...	13/01½	13/01½	13/01½	13/42½	15/47½	15/46	16/38½
Brampton (Cumbria)	dep	23	...	...	...	...	...	...	...	...	...	...
	dep	24	...	...	...	13/13	13/13	13/13	...	...	...	...
	mgn	25	...	...	...	...	(½)	...	...	...	...	...
	dep	26	...	...	...	13/21½	13/21½	13/21½	...	...	...	...
	mgn	27	...	...	...	...	...	...	...	...	...	...
Lazonby & Kirkoswald	dep	28	...	...	...	13/31½	13/31½	13/31½	...	...	...	...
	mgn	29	...	...	...	[2]	[2]	[2]	...	...	...	...
	dep	30	...	...	...	13/43½	13/43½	13/43½	...	...	...	...
	mgn	31	...	...	...	...	...	...	...	...	...	...
	arr	32	...	...	...	...	...	...	...	...	...	...
Kirkby Thore Signal Box	dep	33	...	...	...	13/48	13/48	13/48	...	...	...	...
	mgn	34	...	...	...	...	...	...	...	...	...	...
	arr	35	...	...	...	...	...	...	...	...	...	...
	mgn	36	...	...	...	...	...	...	...	...	...	...
	dep	36	...	...	...	...	...	...	...	...	...	...
New Biggin British Gypsum	dep	37	...	...	13.19	...	...	...	...	...	...	...
	mgn	38	...	...	...	...	...	...	...	...	...	...
Appleby	arr	39	...	...	...	...	...	...	...	...	...	...
	dep	40	...	...	13/30	13/57	13/57	13/57	...	...	...	...
	mgn	41	...	...	[2]	...	...	...	...	...	...	...
Ormside	dep	42	...	...	13/33½	13/59½	13/59½	13/59½	...	...	...	...
	mgn	43	...	...	...	...	...	...	...	...	...	...
Crosby Garrett	dep	44	...	...	13/40	14/12	14/12	14/12	...	...	...	...
	mgn	45	...	...	...	[2]	[2]	[2]	...	...	...	...
Kirkby Stephen	arr	46	...	...	...	...	...	...	...	...	...	...
	dep	47	...	...	13/44½	14/23½	14/23½	14/23½	...	...	...	...
Mallerstang	mgn	48	...	...	...	...	...	...	...	...	...	...
	dep	49	...	...	13/49½	14/36	14/36	14/36	...	...	...	...
Ais Gill	mgn	50	...	...	...	...	...	...	...	...	...	...
	dep	51	...	...	13/54½	14/48	14/48	14/48	...	...	...	...
Garsdale	mgn	52	...	...	...	...	...	...	...	...	...	...
	dep	53	...	...	13/57	14/51½	14/51½	14/51½	...	...	...	...
Blea Moor	mgn	54	...	...	[3]	[3]	[3](½)	[3]	...	...	...	...
	arr	55	...	...	...	...	...	...	...	...	...	...
Ribblehead	dep	56	...	...	14/12	15/06	15/06	15/06	...	...	...	...
	mgn	57	...	...	...	...	...	...	...	...	...	...
Helwith Bridge	dep	58	...	...	14/15	15/09½	15/09½	15/09½	...	...	...	...
	mgn	59	...	...	[2]	[2]	[2]	[2]	...	...	...	...
Carnforth	dep	60	...	...	14/25	15/18½	15/18½	15/18½	...	...	...	...
	mgn	61	...	...	...	[2]	[2]	(2)	...	...	...	...
Settle Jn	arr	62	...	...	...	...	...	...	...	...	...	...
	mgn	63	...	...	...	...	...	...	...	...	...	...
Hellifield Goods Loops	arr	64	...	...	14/33	15/28	15/28	15/28	...	...	...	...
	mgn	65	...	...	...	[½]	(½)	(½)	...	...	...	...
Hellifield	arr	66	...	...	...	...	...	...	...	...	...	...
	dep	67	...	...	...	...	...	...	...	...	...	...
Skipton	arr	68	...	...	...	...	...	...	...	...	...	...
	dep	69	...	...	14/37	15/33	15/33	15/33	...	...	...	...
Skipton	mgn	70	2	[2](3)	2	[2](1)
	arr	71	...	...	...	...	...	...	...	...	...	...
Skipton	dep	72	...	...	...	...	...	...	...	...	...	...
	mgn	73	...	...	14/52	15/54	15/52	15/52	...	...	...	...

CZ04 - CARLISLE TO HELLIFIELD

Saturdays

24 May to 13 December

			51	52	53						
Signal ID			4M16	6M39	4E16						
Orig. Dep. Time			10.39	15.00	18.05						
Orig. Loc. Name			Grangemouth Wh Malcolm	Carlisle Brunthill (Fhh)	New Biggin (Grf)						
Dest. Loc. Name			Davertry Drs (Malcolm W H)	Hope (Earles Sidings) Fhh	Doncaster Royal Mail Term						
Timing Load			75C66S12	60-TR40	75-66S04						
Operating Characteristics				Y	Q						
Dates Of Operation			SO	SO	SO						
Carlisle	arr	1	15C55	16*35	...	...	...	...	...	...	...
	plt	2	4	4	...	...	...	...	...	...	...
	dep	3	15.57	16.40	...	...	...	...	...	...	...
	mgn	4	...	...	...	...	...	...	...	...	...
Currock Jn	arr	5	...	...	...	...	...	...	...	...	...
	dep	6	...	...	...	...	...	...	...	...	...
	arr	7	...	...	...	...	...	...	...	...	...
	dep	8	...	...	...	...	...	...	...	...	...
	dep-line mgn	9 10	...	...	...	...	...	...	...	...	...
Upperby Bridge Jn	dep	11	...	...	...	...	...	...	...	...	...
	dep-line mgn	12 13	...	...	...	...	...	...	...	...	...
	arr	14	...	...	...	...	...	...	...	...	...
	dep mgn	15 16	16/00½	...	...	...	...	...	...	...	...
London Rd. Jn.	arr	17	...	...	...	...	...	...	...	...	...
	dep	18	...	16/44	...	...	...	...	...	...	...
	mgn	19	...	...	...	...	...	...	...	...	...
	arr	20	...	...	...	...	...	...	...	...	...
	dep mgn	21 22	...	16/45 (2)	...	...	...	...	...	...	...
Brampton (Cumbria)	dep	23	...	...	...	...	...	...	...	...
Howe & Co Sdgs	dep	24	...	16/53½	...	...	...	...	...	...	...
	mgn	25	...	...	...	...	...	...	...	...	...
Low House Crossing S.B.	dep	26	...	16/57½	...	...	...	...	...	...	...
	mgn	27	...	...	...	...	...	...	...	...	...
Lazonby & Kirkoswald	dep	28	...	17/05½	...	...	...	...	...	...	...
	mgn	29	...	[2]	...	...	...	...	...	...	...
Culgaith Signal Box LC	dep	30	...	17/16½	...	...	...	...	...	...	...
	mgn	31	...	...	...	...	...	...	...	...	...
Kirkby Thore Signal Box	arr	32	...	...	...	...	...	...	...	...	...
	dep mgn	33 34	...	17/19½	...	...	...	...	...	...	...
Kirkby Thore Sig. KT55	arr	35	...	...	...	...	...	...	...	...	...
	dep	36	...	...	...	...	...	...	...	...	...
New Biggin British Gypsum	dep	37	...	...	...	...	...	...	...	...	...
	mgn	38	...	...	...	...	...	...	...	...	...
Appleby	arr	39	...	...	...	...	...	...	...	...	...
	dep	40	...	17/26½	18/12½	...	...	...	...	...	...
	mgn	41	...	...	[2]	...	...	...	...	...	...
Ormside	dep	42	...	17/28½	18/16½	...	...	...	...	...	...
	mgn	43	...	...	...	...	...	...	...	...	...
Crosby Garrett	dep	44	...	17/34½	18/22	...	...	...	...	...	...
	mgn	45	...	[2]	...	...	...	...	...	...	...
Kirkby Stephen	arr	46	...	...	...	...	...	...	...	...	...
	dep mgn	47 48	...	17/39½	18/25½	...	...	...	...	...	...
Mallerstang	dep	49	...	17/44½	18/29	...	...	...	...	...	...
	mgn	50	...	...	...	...	...	...	...	...	...
Ais Gill	dep	51	...	17/49½	18/33	...	...	...	...	...	...
	mgn	52	...	...	...	...	...	...	...	...	...
Garsdale	dep	53	...	17/51½	18/35½	...	...	...	...	...	...
	mgn	54	...	[3]	[3]	...	...	...	...	...	...
Blea Moor	arr	55	...	...	...	...	...	...	...	...	...
	dep mgn	56 57	...	18/03½	18/48	...	...	...	...	...	...
Ribblehead	dep	58	...	18/06½	18/50½	...	...	...	...	...	...
	mgn	59	...	...	(5)	...	...	...	...	...	...
Helwith Bridge	dep	60	...	18/13½	19/02	...	...	...	...	...	...
	mgn	61	...	[2]	[2](5)	...	...	...	...	...	...
Carnforth	dep	62	...	...	...	...	...	...	...	...	...
	mgn	63	...	...	...	...	...	...	...	...	...
Settle Jn	arr	64	...	...	...	...	...	...	...	...	...
	dep	65	...	18/21½	19/15½	...	...	...	...	...	...
	mgn	66	...	...	(4½)	...	...	...	...	...	...
Hellifield Goods Loops	arr	67	...	...	...	...	...	...	...	...	...
	dep	68	...	...	...	...	...	...	...	...	...
Hellifield	arr	69	...	18*26	...	...	...	...	...	...	...
	dep	70	...	18.49	19/24	...	...	...	...	...	...
	mgn	71	...	[2](1)	[2](1½)	...	...	...	...	...	...
Skipton	arr	72	...	...	...	...	...	...	...	...	...
	dep	73	...	19/05	19/38	...	...	...	...	...	...

CZ04 - CARLISLE TO HELLIFIELD

Sundays

18 May to 7 December

			1	2	3	4	5					
Signal ID			6E67	6E68	6E69	3J11	0E61					
Orig. Dep. Time			10.39	11.30	13.46	16.05	19.10					
Orig. Loc. Name			Carlisle N.Y.	Carlisle N.Y.	Carlisle N.Y.	Carlisle Kingmoor Tmd(Drs)	Carlisle N.Y.					
Dest. Loc. Name			Leeds Sig L928	Leeds Sig L928	Leeds Sig L928	Carlisle Kingmoor Tmd(Drs)	Tees N.Y.					
Timing Load			60H66S20	60H66S20	60H66S20	60-TR40	LD75					
Operating Characteristics						Q	Q					
Dates Of Operation			Sun	Sun	Sun	Sun	Sun					
Carlisle	arr	1	...	...	...	...	...	...	...	...	...	...
	plt	2	...	...	...	...	...	...	...	...	...	...
	dep	3	10/50	11/41	13/58	16/18	19/21	...	...	...	...	...
	mgn	4	...	...	...	...	...	...	...	...	...	...
Currock Jn	arr	5	...	...	...	...	...	...	...	...	...	...
	dep	6	...	...	...	...	...	...	...	...	...	...
	arr	7	...	...	...	...	...	...	...	...	...	...
	dep	8	...	...	...	...	...	...	...	...	...	...
Bog Jn	dep-line	9	...	...	...	...	...	...	...	...	...	...
	mgn	10	...	...	...	...	...	...	...	...	...	...
	arr	11	...	...	...	...	...	...	...	...	...	...
	dep	12	...	...	...	...	...	...	...	...	...	...
Upperby Bridge Jn	dep-line	13	...	...	...	...	...	...	...	...	...	...
	mgn	14	...	...	...	...	...	...	...	...	...	...
	arr	15	...	...	...	...	...	...	...	...	...	...
	dep	16	...	...	...	...	...	...	...	...	...	...
Upperby Jn	mgn	17	...	...	...	...	...	...	...	...	...	...
	arr	18	10/52	11/43	14/00	16/20	19/23	...	...	...	...	...
	dep	19	...	(1)	...	...	...	...	...	...	...	...
	mgn	20	...	...	...	...	...	...	...	...	...	...
London Rd. Jn.	arr	21	10/52½	11/44½	14/00½	16/21	19/24	...	...	...	...	...
	dep	22	...	...	...	...	...	...	...	...	...	...
	arr	23	...	...	...	...	...	...	...	...	...	...
	dep	24	11/03	11/55	14/11	16/27½	...	...	...	...	...	...
Brampton (Cumbria)	mgn	25	...	...	(7)	...	...	...	...	...	...	...
	arr	26	11/11	12/03	14/26	16/31½	...	...	...	...	...	...
	dep	27	...	...	...	...	...	...	...	...	...	...
	mgn	28	11/20½	12/12½	14/35½	16/39½	...	...	...	...	...	...
Howe & Co Sdgs	arr	29	[2]	[2]	[2]	...	...	...	...	...	...	...
	dep	30	11/32	12/24	14/47	16/48½	...	...	...	...	...	...
	mgn	31	...	...	...	...	...	...	...	...	...	...
	arr	32	...	...	...	...	...	...	...	...	...	...
Low House Crossing S.B.	dep	33	11/36	12/28	14/51	16/51½	...	...	...	...	...	...
	mgn	34	...	...	...	...	...	...	...	...	...	...
	arr	35	...	...	...	...	...	...	...	...	...	...
	dep	36	...	...	...	...	...	...	...	...	...	...
Lazonby & Kirkoswald	arr	37	...	...	...	...	...	...	...	...	...	...
	dep	38	...	...	...	...	...	...	...	...	...	...
	arr	39	...	...	...	...	...	...	...	...	...	...
	dep	40	11/45	12/37	15/00	16/58½	...	...	...	...	...	...
Culgaith Signal Box LC	mgn	41	...	...	...	...	...	...	...	...	...	...
	arr	42	11/47½	12/39½	15/02½	17/00½	...	...	...	...	...	...
	dep	43	...	...	...	...	...	...	...	...	...	...
	mgn	44	11/59	12/51	15/14	17/06½	...	...	...	...	...	...
Kirkby Thore Signal Box	arr	45	[2]	[2]	[2]	...	...	...	...	...	...	...
	dep	46	...	...	...	...	...	...	...	...	...	...
	arr	47	12/09½	13/01½	15/24½	17/09½	...	...	...	...	...	...
	dep	48	...	...	...	...	...	...	...	...	...	...
Kirkby Thore Sig. KT55	mgn	49	12/21	13/13	15/36	17/14½	...	...	...	...	...	...
	arr	50	...	...	...	...	...	...	...	...	...	...
	dep	51	12/32	13/24	15/47	17/19½	...	...	...	...	...	...
	mgn	52	...	...	...	...	...	...	...	...	...	...
New Biggin British Gypsum	arr	53	12/35½	13/27½	15/50½	17/21½	...	...	...	...	...	...
	dep	54	[3]	[3]	[3]	(11)	...	...	...	...	...	...
	arr	55	...	...	...	...	...	...	...	...	...	...
	dep	56	12/49½	13/41½	16/04½	17/42	...	...	...	...	...	...
Appleby	mgn	57	...	...	...	...	...	...	...	...	...	...
	arr	58	12/53	13/45	16/08	17/45	...	...	...	...	...	...
	dep	59	...	...	...	...	...	...	...	...	...	...
	mgn	60	13/00	13/52	16/15	17/52	...	...	...	...	...	...
Ormside	arr	61	[2]	[2]	[2]	...	...	...	...	...	...	...
	dep	62	...	...	...	...	...	...	...	...	...	...
	arr	63	...	...	...	...	...	...	...	...	...	...
	dep	64	...	...	...	...	...	...	...	...	...	...
Crosby Garrett	mgn	65	13/09½	14/01½	16/24½	17/58	...	...	...	...	...	...
	arr	66	...	...	...	...	...	...	...	...	...	...
	dep	67	...	...	...	18*06	...	...	...	...	...	...
	mgn	68	...	...	...	18.27	...	...	...	...	...	...
Mallerstang	arr	69	...	...	...	...	...	...	...	...	...	...
	dep	70	13/14	14/06	16/29	18/28
	arr	71	[2](12)	[2]	[2]
	dep	72
Ais Gill	arr	73	13/43	14/23	16/46	----->
	dep											

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