



Weather Resilience and Climate Change Adaptation

Wales Route Periodic Performance Report – 2018/2019 P7

Figure 1 provides an overview of the impact of different weather related events by day for period 7 in relation to delay minutes and PPM performance for Wales route. If adverse/extreme conditions were experienced by one or more TOC during a week, a yellow or red dot will indicate the performance of the TOC(s) in question. Weather events don't always cause drops in performance (e.g. extreme rainfall may not flood the railway) and therefore, performance on adverse/extreme days can be higher than expected.

Figure 1 Weather related PPM and delay minutes for P7 2018 Wales

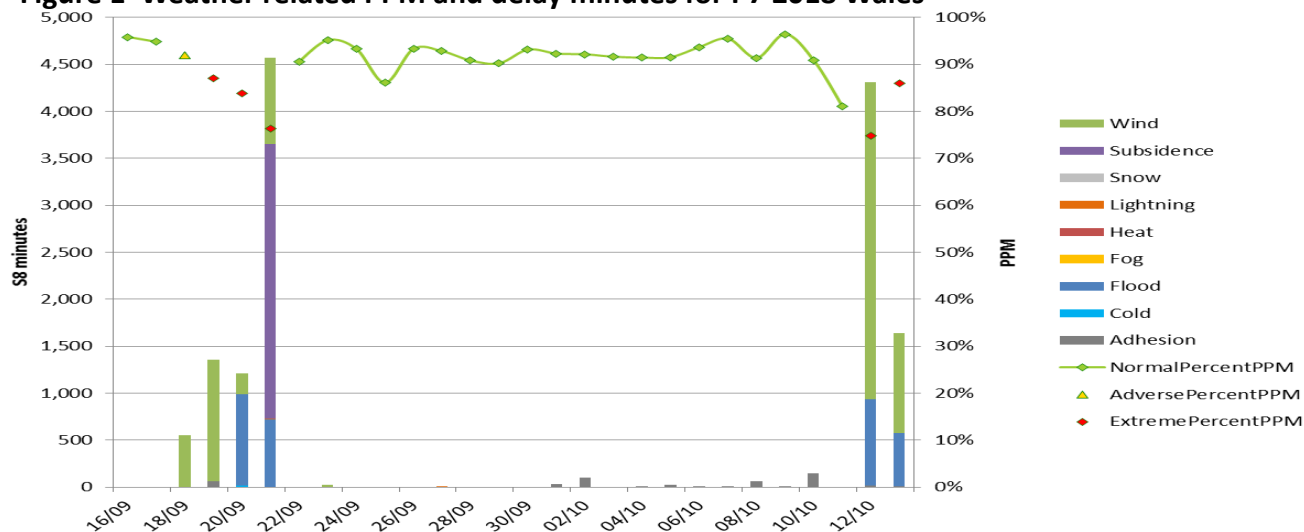
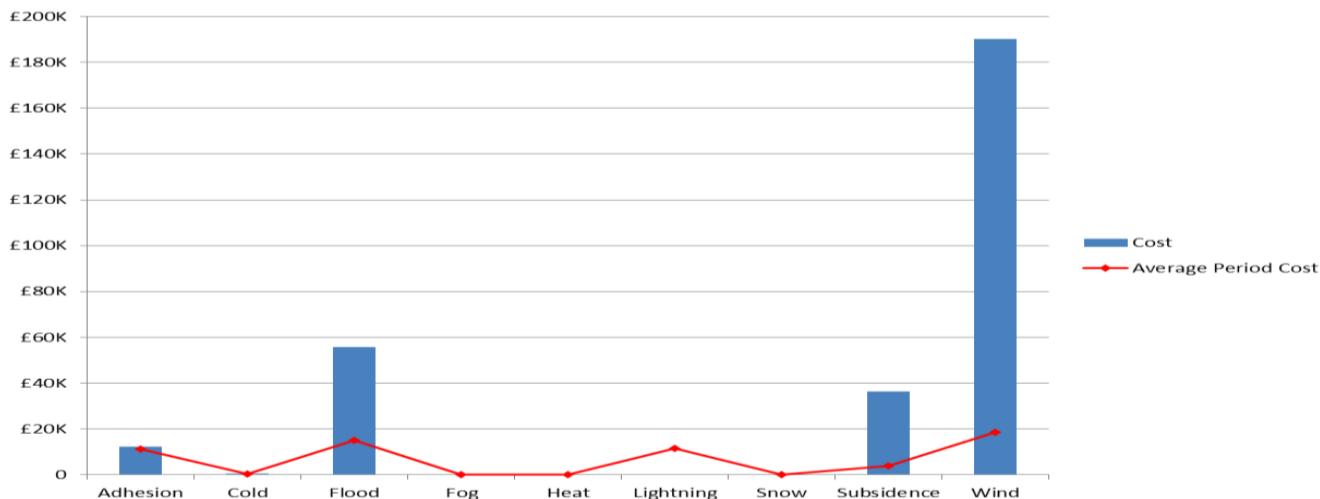


Figure 2 Weather related Schedule 8 cost impact for P7 Wales



Note that this figure relates to Schedule 8 cost and does not include OPEX or other costs.

Table 1 Top 10 weather related incidents P7

Date	IncidentDescription	stanoxSection	Route	Weather Category	Delay Minutes	Cost
12/10/2018	50 MPH BLANKET ESR SOUTH WALES	Swansea	WALES	Wind	1552.5	£52,735.26
21/09/2018	POR YSR EARTHSLIP	Ystrad Rhondda : Porth	WALES	Subsidence	2920	£36,414.89
19/09/2018	ESR 50MPH HHD BNG	Holyhead : Bangor (Gwynedd)	WALES	Wind	818	£27,950.21
18/09/2018	LEO WOFERTN TREE ON LINE	Leominster : Woofferton	WALES	Wind	554	£24,323.61
12/10/2018	ESR CY401 MRTNONL LEO	Moreton-On-Lugg (Tarmac) : Leominster	WALES	Wind	208	£16,475.68
20/09/2018	LAS FLOODING	Neath : Port Talbot Parkway	WALES	Flood	190	£14,777.78
21/09/2018	MCN FLOODING	Newtown (Powys)	WALES	Flood	720	£13,282.13
12/10/2018	MTA FLOOD	Mountain Ash	WALES	Flood	848	£10,699.30
21/09/2018	1V64 STRUCK TREES FGH	Fishguard Harbour	WALES	Wind	376	£8,480.18
20/09/2018	FLOODING POR DNS DMG	Ystrad Rhondda : Porth	WALES	Flood	590	£7,357.30