



Weather Resilience and Climate Change Adaptation

Anglia Route Periodic Performance Report – 2018/2019 P1

Figure 1 provides an overview of the impact of different weather related events by day for period 1 in relation to delay minutes and PPM performance for Anglia 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 P1 2018

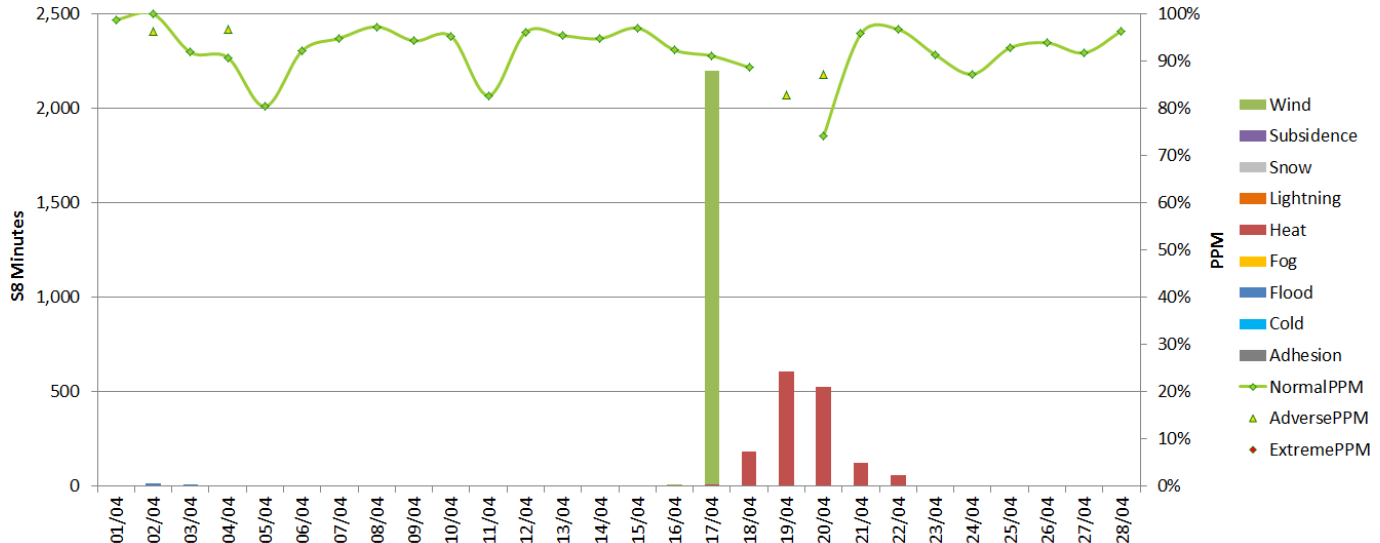
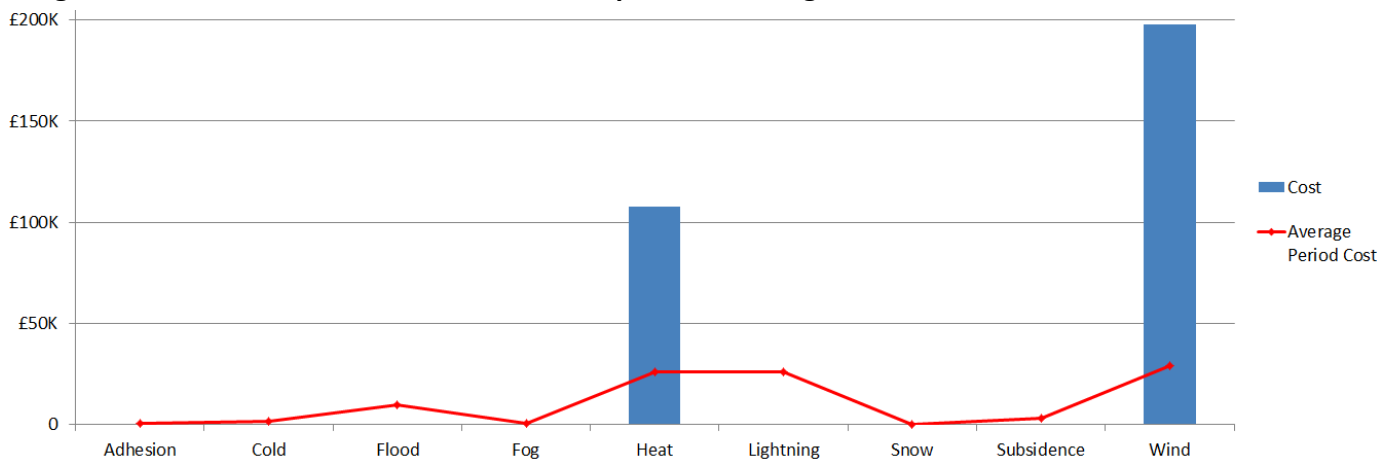


Figure 2 Weather related Schedule 8 cost impact for P1 Anglia



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

Table 1 Top 10 weather related incidents P1

Date	IncidentDescription	stanoxSection	Route	Weather Category	Delay Minutes	Cost
17/04/2018	BET PLASTIC ON OHL	Bethnal Green : London Liverpool Street	ANGLIA	Wind	2193	£196,913.97
20/04/2018	CHM-WTM HEAT SPEED 30/60 U/DL	Witham : Chelmsford	ANGLIA	Heat	298	£24,568.37
19/04/2018	WTM-CHM HEAT SPEED 20 UL	Witham : Chelmsford	ANGLIA	Heat	131	£11,995.48
18/04/2018	MKT HEAT SPEED 60MPH UL	Colchester : Marks Tey	ANGLIA	Heat	182	£11,261.64
19/04/2018	BET-BOWJ HEAT SPEED DEL	Bow Jn Sig L5069 : Bethnal Green	ANGLIA	Heat	124	£9,225.54
20/04/2018	KEL-MKT HEAT SPEED 20 DL	Marks Tey : Witham	ANGLIA	Heat	149	£8,948.98
19/04/2018	KEL-MKT 30/60 HEAT SPEED DML	Marks Tey : Witham	ANGLIA	Heat	99	£8,379.08
20/04/2018	COL-MKT HEAT SPEED 30/60 UL	Colchester : Marks Tey	ANGLIA	Heat	64	£6,097.38
21/04/2018	MNE HEAT SPEED DL	March : Ely North Jn	ANGLIA	Heat	86	£5,222.57
19/04/2018	BOWJ-BET HEAT SPEED 60 UML	Bow Jn Sig L5069 : Bethnal Green	ANGLIA	Heat	54	£4,952.95