

East Anglia TWO Offshore Windfarm

Appendix 26.5

Calculation of Collisions Rates

Preliminary Environmental Information
Volume 3
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Calculation of Collision Rates

Road	Incorporating the links of...	No of recorded Personal Injury Collisions (PICs)	2018 Annual Average Daily Traffic flows (AADT) *	Link length (miles)	Collision Rate **
A12	1, 2 & 3	85	13633	9.8	348
B1122	4, 14	17	2589	5.5	654
B1122	10	2	3159	2.6	133
B1121	5, 7	6	1180	3.4	819
A1094	6, 8	36	6511	6.5	466
B1069	9, 15	9	4525	2.7	403
B1353	11, 13	1	2268	2.3	105
Lover's Lane / Sizewell Gap	12	3	2655	2.5	248

Notes:

* average of traffic recorded traffic flows along all links

** Collision rate = number of recorded PIC x 1 billion/ number of days of collision data x AADT x length of link
PIC captured between 01.02.2013 and 01.02.2018 (equivalent to 1826 days)