



NATIONAL ENVIRONMENTAL
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Attainability of Danish 2020 targets

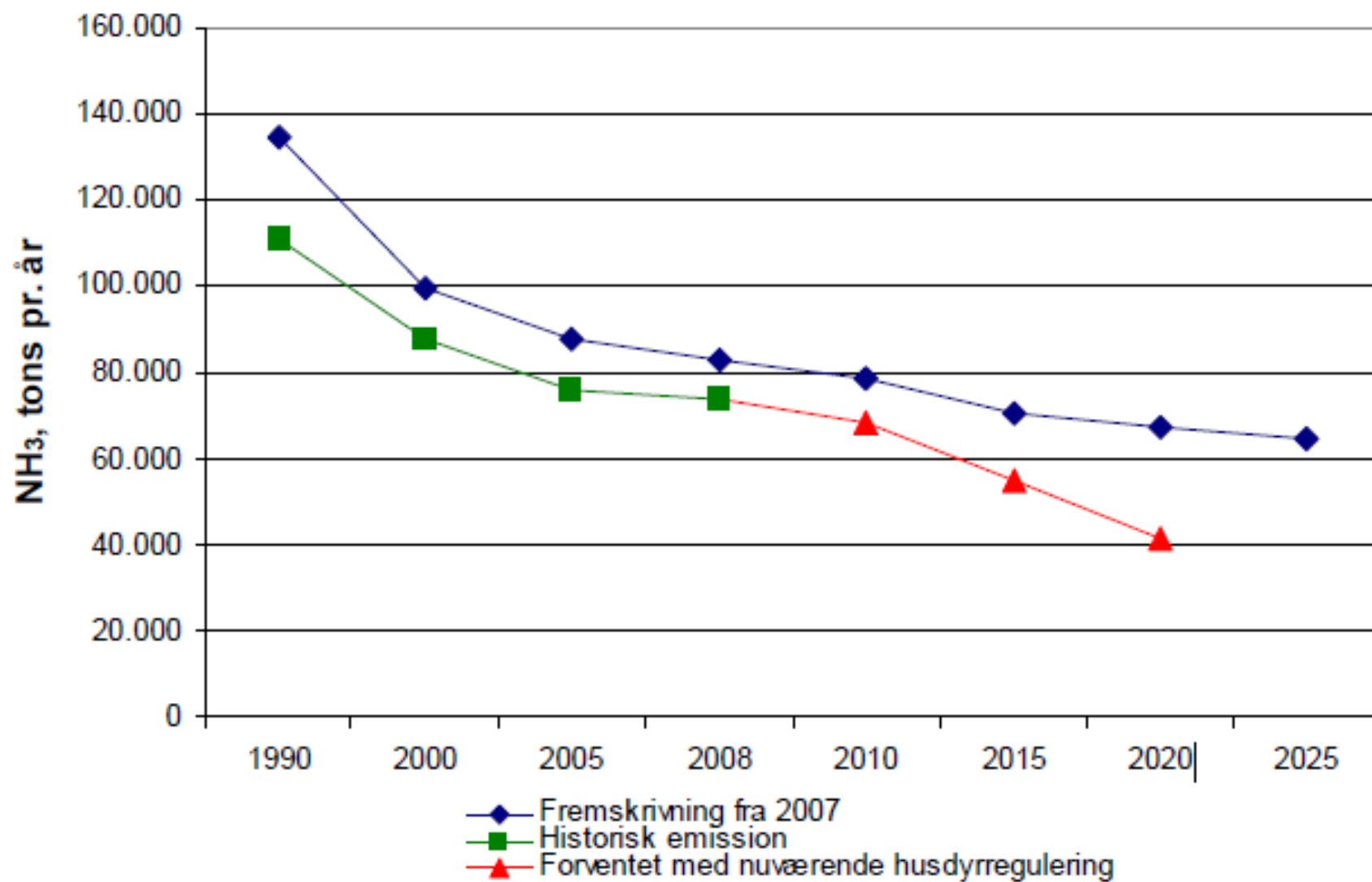
Jesper Bak

National Environmental Research Institute



DK emission scenarios

	2000	BL	MTFR	MTFR nat	low CO ₂	LOW	Low	Mid	High	HIGH
SO ₂	29	11	10	14	+1	11	11	11	10	10
NO _x	217	85	74	82	+3	81	79	78	76	74
PM _{2.5}	25	19	8	9	+7	19	19	18	17	16
NH ₃	91	52	46	(42)		51	49	49	47	48





Tabel 2.3. Estimeret ammoniakemission fra 1990 til 2025, tons NH₃/år. (I kilde opgjort i NH₃-N).

	1990	2000	2005	2010	2015	2020	2025
Husdyrgødning	97.629	73.707	65.329	56.707	49.057	46.507	44.200
Handelsgødning	10.564	6.800	5.464	5.221	4.857	4.736	4.493
Afgrøder	15.786	13.964	13.843	13.479	13.236	12.993	12.750
Ammoniakbehandlet halm	10.200	2.429	0	0	0	0	0
Spildevandsslam udbragt	121	121	121	121	121	0	0
Halmaffbrænding	0	0	0	0	0	0	0
Industri	486	607	607	607	607	607	607
Transport	121	2.186	2.429	2.429	2.429	2.429	2.429
I alt	134.907	99.693	87.671	78.564	70.307	67.271	64.600
Relativ udvikling	100	74	65	58	52	50	48
Emission underlagt NEC-kravet	108.921	83.300	73.829	65.086	57.071	54.400	51.850
National emissionsloft				68.971		61.929	

Kilde: Gyldenkærne, S. & Mikkelsen, M.H. 2007: Projection of the Ammonia Emission from Denmark, from 2005 until 2025. National Environmental Research Institute, University of Aarhus, Denmark. 43pp. Research Notes from NERI, no. 239. <http://www2.dmu.dk/Pub/AR239.pdf>.