

Metal hydride-based hydrogen storage as potential heat source for the cold start of PEM FC in hydrogen-powered coaches. A comparative study of various materials and thermal management techniques.

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Supplementary Material

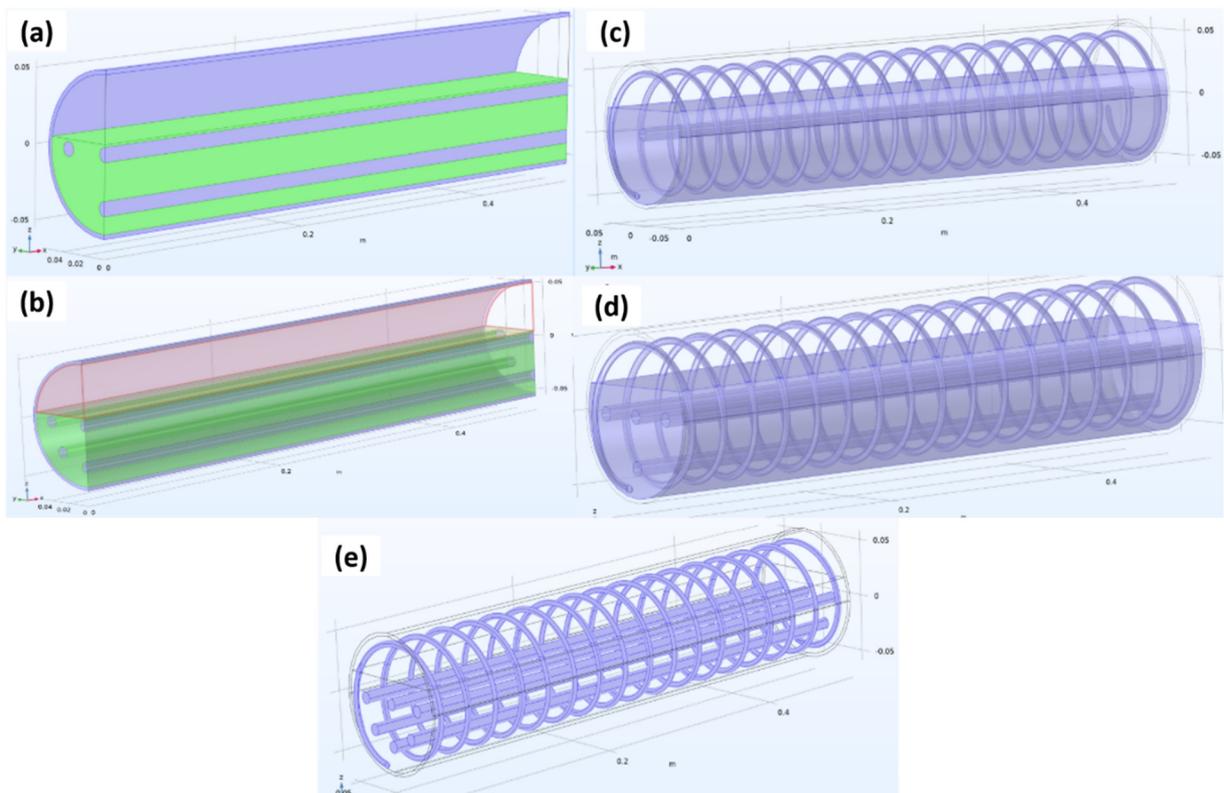


Figure S1. Extra information about the tank design geometries that have been used in this study

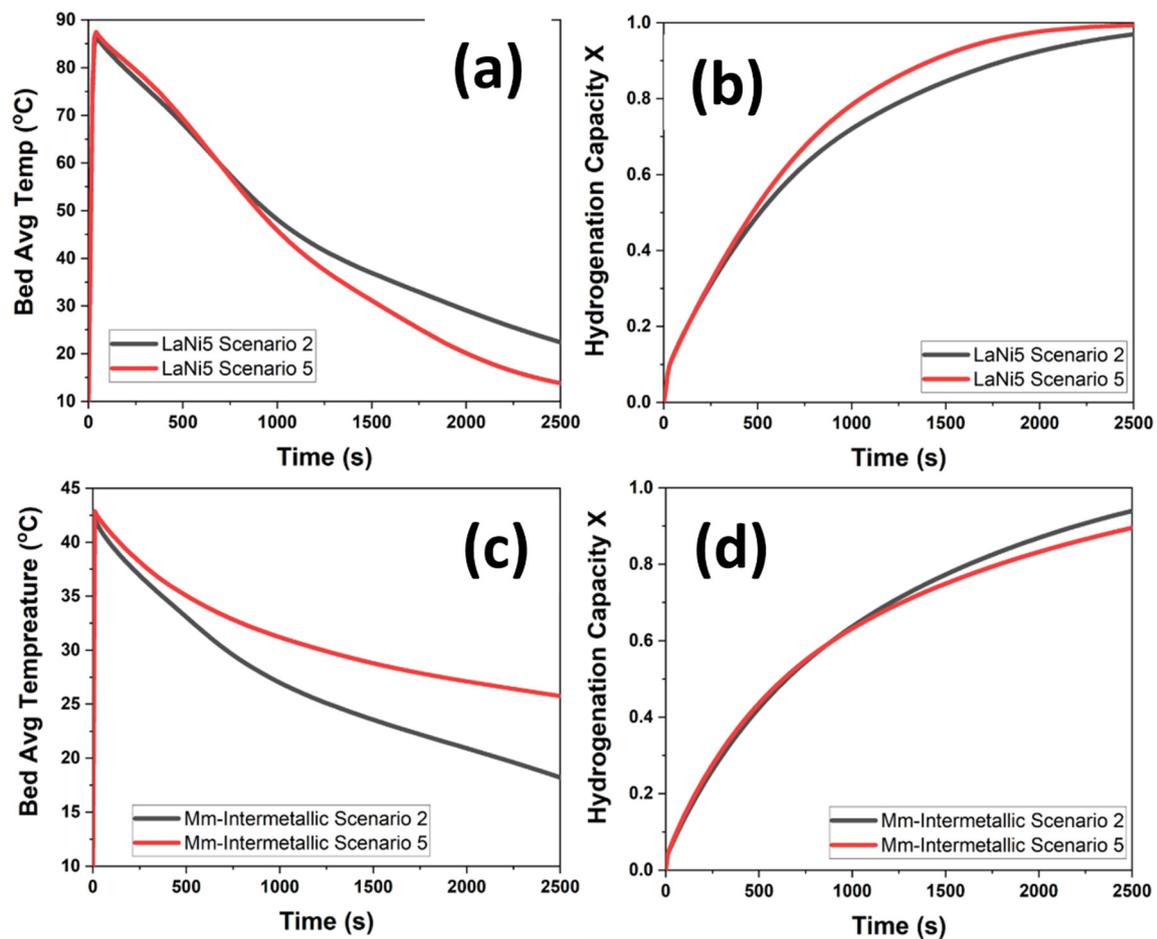


Figure S2. Temperature and hydrogenation behavior for LaNi_5 (S2a and S2b respectively) and for the AB_5 Mm-Intermetallic (S2c and S2d respectively)