

WP N°55 Macroeconomic modelling of electrified mobility systems in 2030 European Union

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Abstract: This working paper details in 3 sections (i) the data collection and treatment that were necessary to apply IMACLIM-P to a 28-country European Union (EU) ; (ii) the particulars of a version of IMACLIMP dedicated to a prospective outlook on the penetration of electric passenger cars in the EU, including how results of the PAN-EU TIMES model of energy systems can be imported in IMACLIMP, together with the complete set of equations of the model ; (iii) model implementation.