The bachelor thesis is focused on the phenomenon of electric houses in Prague namely rental houses from the second half of 1930s. Their basic element is the omnipresent electric energy which fundamentally changed the living conditions in the apartment houses. Electric houses architecture is based on the international style principles which blend the luxurious living standards located in the suburbs with more economical city apartments. Electric houses represent spectacular form of housing beside the contemporary trend of minimal residential units. These houses became one of the major Prague street components despite the excessive luxury and supposed uneconomical electric energy. They replaced the period of family houses in the suburbs. The thesis deals with the principles and terms connected to these electric houses presented on several different architectural projects.