

THE IMPACT OF RENEWABLE ENERGY IN URBAN PLANNING INSTRUMENTS THE CASE OF THE PDAU

ZATIR SARA¹ & BENKOULA SIDI MOHAMMED EL HABIB²

¹Lecture, Department of Architecture, University of Bechar, Bechar, Algeria

²Doctor, Department of Architecture, University of USTO, Oran, Algeria

ABSTRACT

The instruments of urban planning are the practical expression of a specialized planning process. Having said that they represent the results and proceeds of the evolution of the city and urban thought compared to which, they must evolve in their tours to meet the requirements of sustainable development including renewable energy. Now, it happens that the terms defined by the instruments and tools of urban planning are overtaken by the rapid development of the city, which gave the latter a configuration complex and fragmented, with many problems. Added to this, urban interventions are repeated and multiply without durable solutions to the city. Thus, Algerian cities evolve and transform in neglecting the conditions of real sustainability, able to open perspectives in the barrel of a sustainable development.

KEYWORDS: Sustainable Development, Urban Planning Instruments, Renewable Energy