

Discover the broad range of HV Pulse Modulators from Energy Pulse Systems available from AMS Technologies EPS researches, develops, produces and sells pulsed power modulators based on state-of-the-art, high efficient semi-conductors, assembled in very flexible and modular Marx topologies which are designed to add value to several industrial



According to the model results over the time horizon of 2016???2030, the most promising choices to grasp the maximum energy saving and emissions reduction in the supply-side of Iran's energy system are energy efficiency improvement measures including new capacity development of combined cycle power plants, repowering of the existing gas turbine



One advantage of using a direct capacitive type discharge pulse modulator is the weak dependence of the voltage waveform on the impedance of the load. This is a key Key feature for mass transfer industrial applications as the density and ???

## **ENERGY PULSE SYSTEMS IRAN**





The aim of the present study was to compare bean, lentil, irrigated and dryland chickpea farms in terms of energy efficiency, energy productivity, benefit to cost ratio and the amount of



The results show that Iran's wind energy innovation system is progressing from formation to growth. Still, the strong dependence on contextual factors is a severe obstacle to realizing its sustainable development. This paper also analyzes the dynamics of interactions and the mutual effects of structural and contextual factors in three periods.



The aim of the present study was to compare bean, lentil, irrigated and dryland chickpea farms in terms of energy efficiency, energy productivity, benefit to cost ratio and the amount of renewable energy use.

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Energy systems analyses are integrated elements in planning the transition towards renewable energy-based energy systems. This is due to a growing complexity arising from the wider exploitation of variable renewable energy sources (VRES) and an increasing reliance on sector integration as an enabler of temporal energy system integration, but it





Khurasan Razavi province (Iran) is one of the pulse producing areas with cultivating area about 13500 ha where pulses are a main source of raw food material for many rural and urban ???

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The EPULSUS(R) is a registered trademark, from EnergyPulse Systems, Lda, of high performance pulse generators, based on semiconductor Marx generator topologies, proposed for commercial applications where the efficient use of energy, in the shape of precise repetitive energy pulses, is the optimal way to accomplish the best results.