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Economic evaluation of grid-connected photovoltaic systems viability under a new dynamic feed-in tariff scheme: A case study in Iran

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- A new dynamic FIT program for developing countries with unstable economic conditions is presented
- The FIT price is updated once a year regarding the goods retail prices and Euro exchange rate
- The new policy is evaluated in Iran as the first country which this strategy has been implemented
- The profitability of the project is guaranteed under various uncertainties due to the well–defined scheme
- The computed outputs and the high installation rate of photovoltaic system after running the program demonstrate the short and mid-term viability of this technology in Iran

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