

Internal rate of return for energy storage projects





Overview

Is the internal rate of return a profitability measure for battery storage systems?

Multiple requests from the same IP address are counted as one view. This paper assesses the profitability of battery storage systems (BSS) by focusing on the internal rate of return (IRR) as a profitability measure which offers advantages over other frequently used measures, most notably the net present value (NPV).

Does internal rate of return matter in battery storage systems?

Author to whom correspondence should be addressed. This paper assesses the profitability of battery storage systems (BSS) by focusing on the internal rate of return (IRR) as a profitability measure which offers advantages over other frequently used measures, most notably the net present value (NPV).

What is internal rate of return (IRR)?

Internal Rate of Return (IRR) This paper is based on the IRR as a key economic metric for assessing the profitability of investment projects.

Should internal rate of return (IRR) be used to assess profitability?

We argue in favour of the internal rate of return (IRR) as a preferred method to assess profitability given the advantages over the popular net present value (NPV) and many other frequently used profitability measures.



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The IRR can also be compared to the investor's "hurdle rate," which is the lowest return that an investor is willing to accept before putting money into a project. Energy projects that will sell ...



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[481237_1 En_12 Chapter 149.](#)

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Jincheng Wu, Shufeng Dong, Chengsi Xu, Ronglei Liu, Wenbo Wang and Yuanyun Dong ...



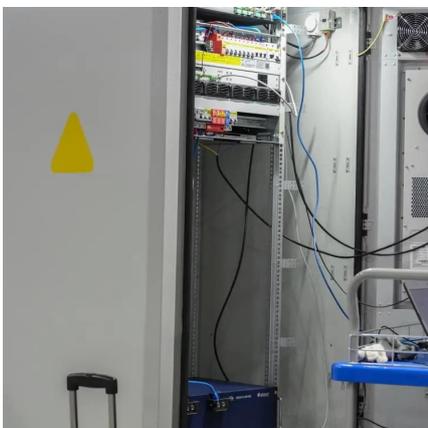
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construction of the energy storage system from the perspective of investor. Based on the internal rate of return of investment, considering the various financial details such as annual income, ...



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