5th Renewable Energy Discount Rate Survey







- We recently conducted a discount rate survey of renewable energy project investors between 30 April 2021 and 12 May 2021.
- The survey findings are used to analyze market participants' expected return, feed back the result to respondents to help appropriate valuation and their investment activities.
- Respondents were 30 professionals from 20 institutional investors which invest in renewable energy projects.

What are the discount rates of solar power projects to meet assumptions set out below?

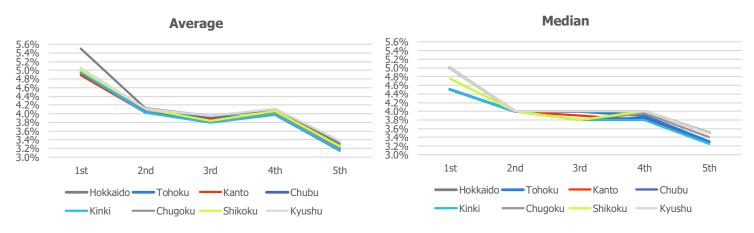
■ Status of facility operations: After the start of operation ■ Facility scale: Less than 2 MW (high pressure) ■ Panel producer: Japanese major producer
■ Land rights: superficies ■ Operator: Excellent ■ Maintenance of facility: Good ■ Excess probability of estimated power generation: P50 ■ Output suppression risk: Reflected in cash flow (not included in discount rate) ■ Running cost: Average ■ Distance from each prefectural capital: About 1 hour by car ■ Natural environment: Average ■ Road connectivity: Good ■ Shape of land: Flat shaped land





 Respondents of Kanto area placed that "Discount rates: Current" are in the range of 2.5% to 4.5%.

Changes in "Discount rates: Current" (all areas)



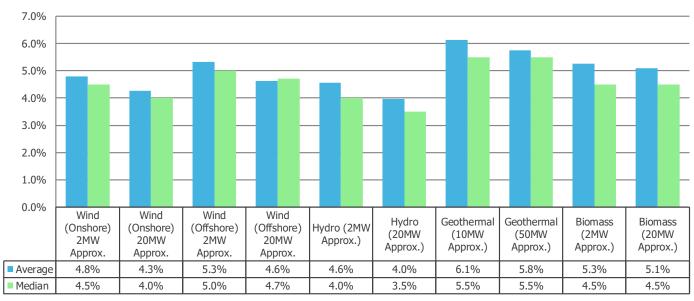
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What are the expected discount rates of renewable energy projects set out below?





For further information, please contact:

Valuation Research team

cveva@tanikan.co.jp

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