## **International Workshop on Future Linear Colliders**



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## **Green ILC Concept**

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The Kitakami Highlands of Iwate Prefecture, where the ILC candidate site is located, is served by Tohoku Electric Power Co. The company's CO2 emission coefficient for FY2021 is 0.483 kg- CO2/kWh. This is about twice the figure for Europe. The Japanese government has set a goal of achieving carbon neutrality by 2050. This report presents a scenario in line with that policy.

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