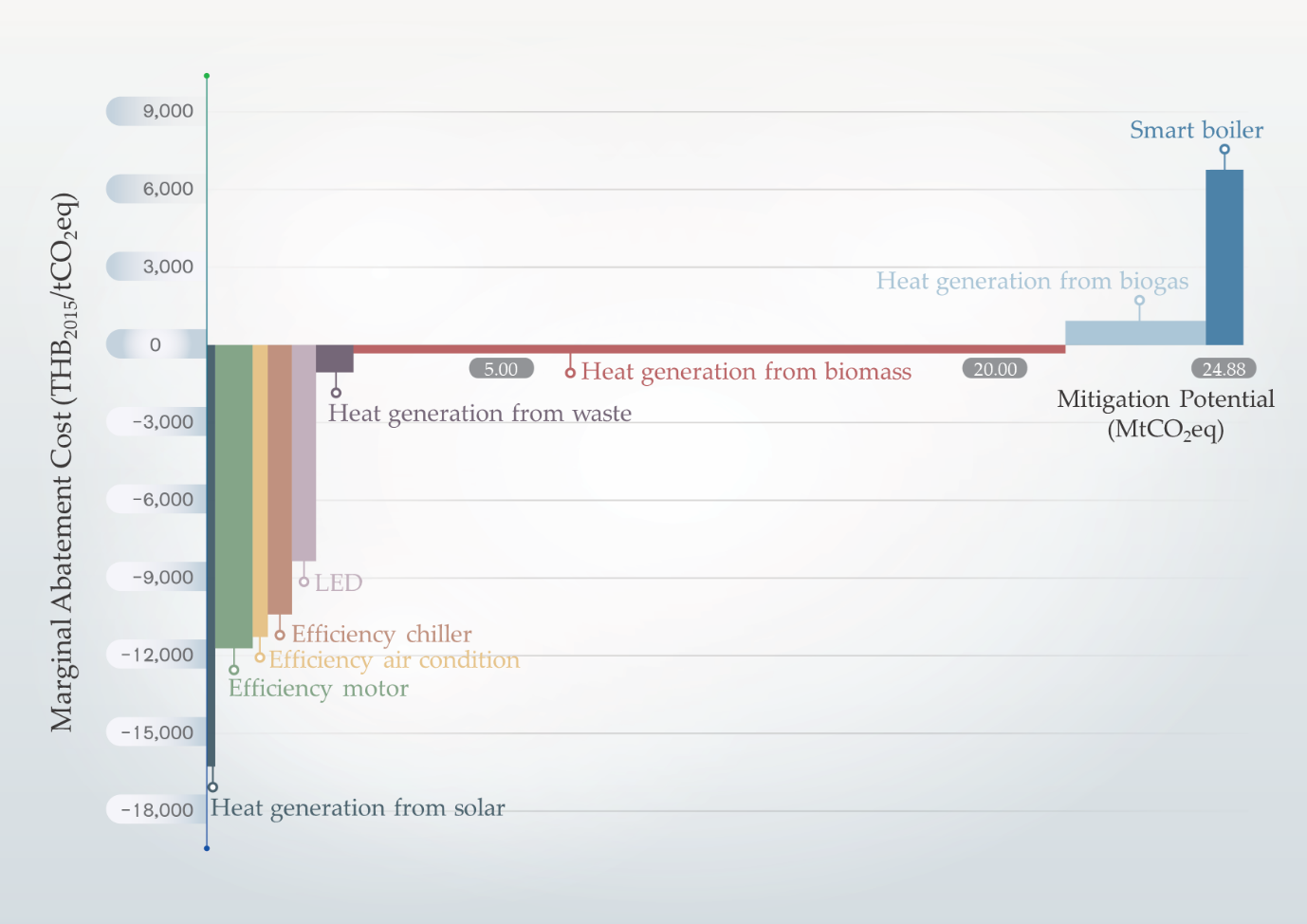
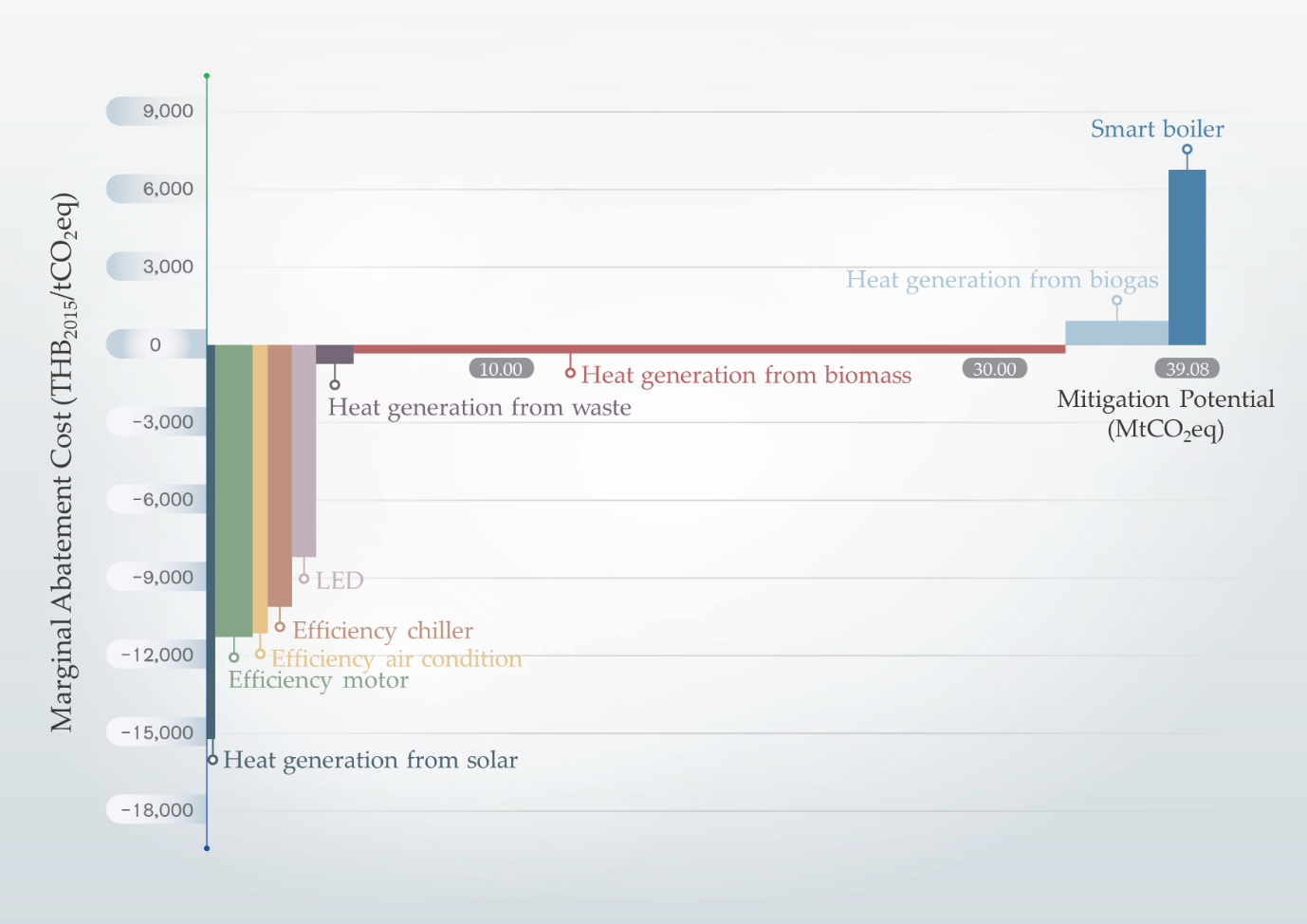
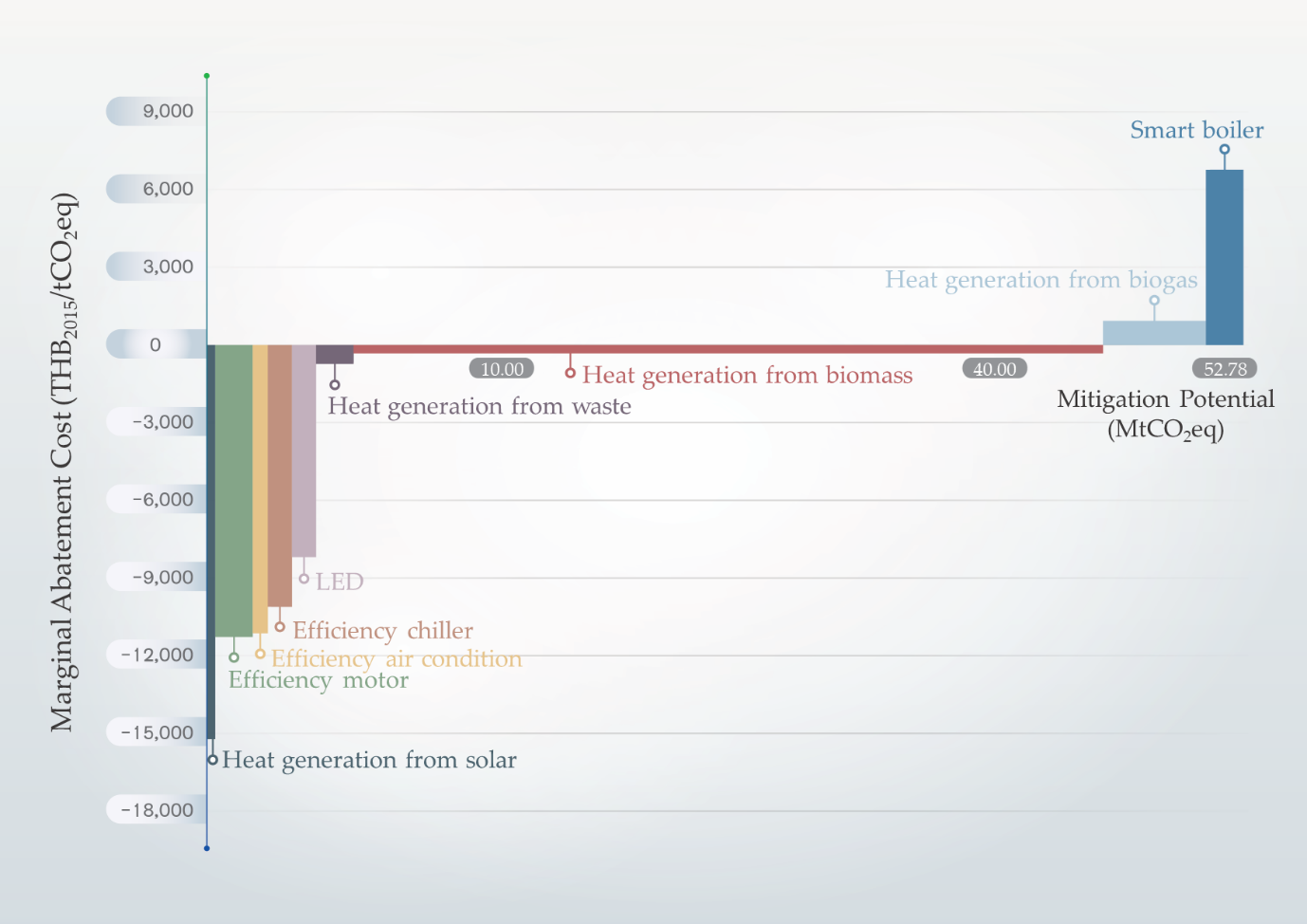
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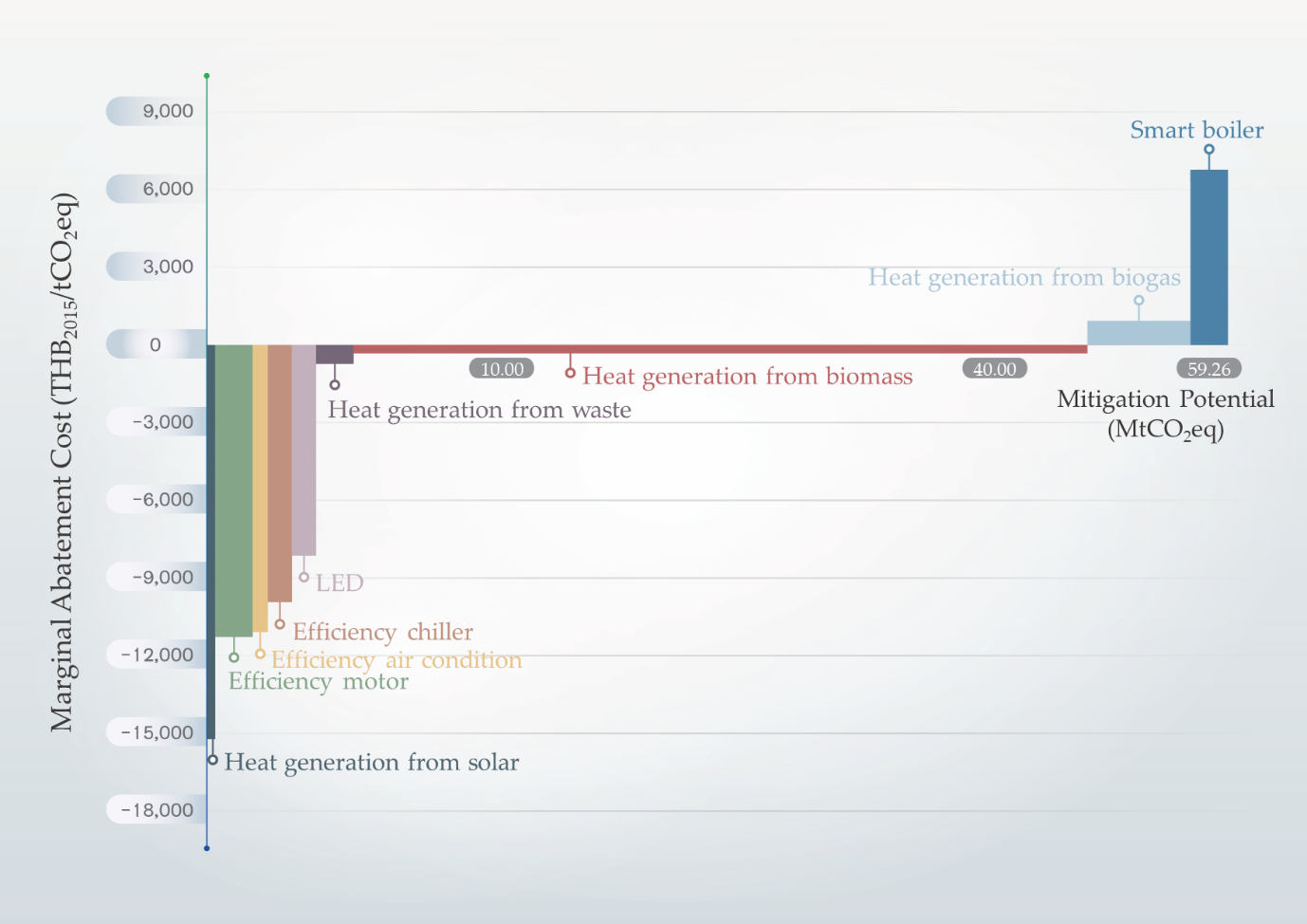
**Figure S1.** Marginal abatement cost curve of GHG technology in industry sector in 2020.

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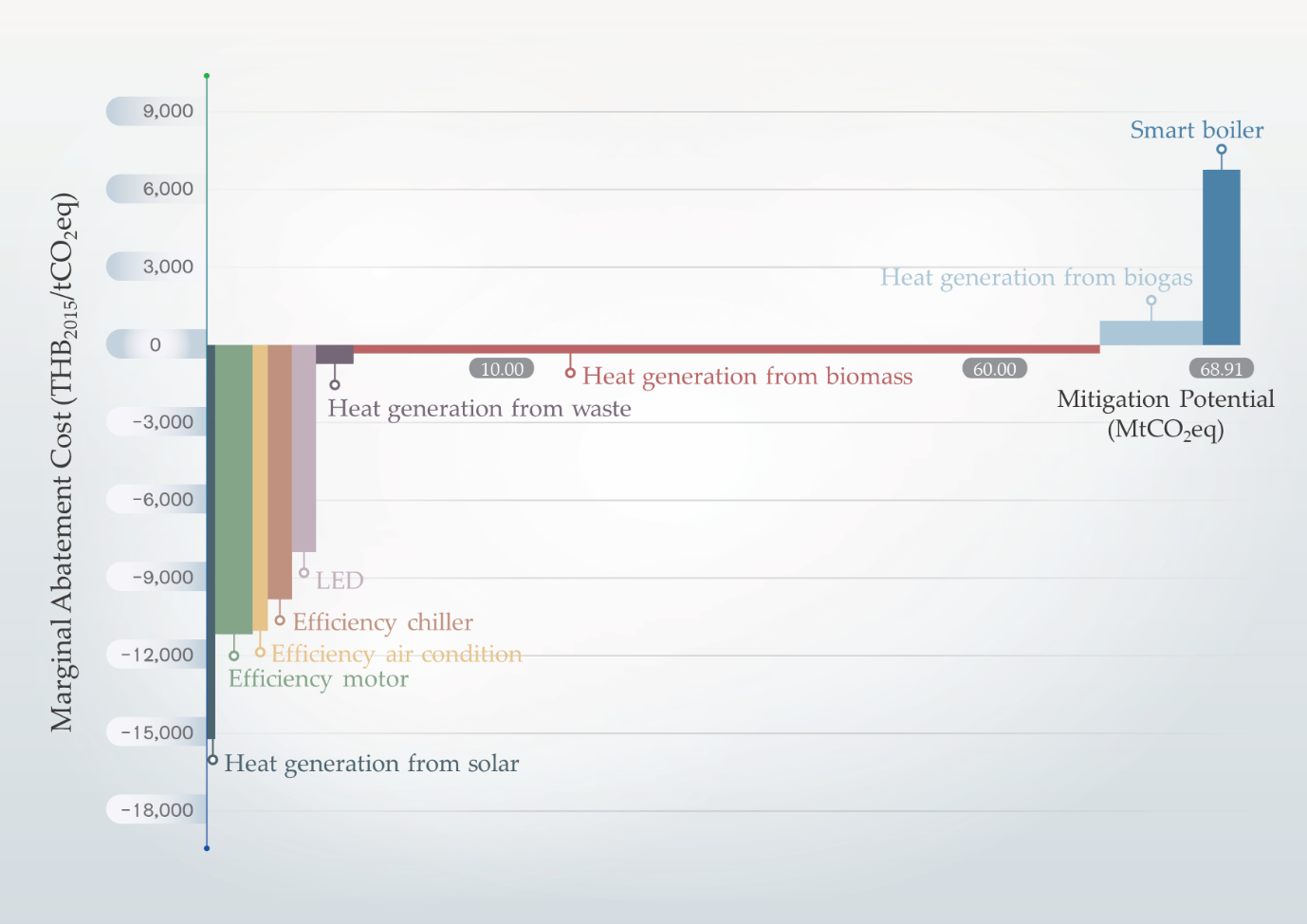
**Figure S2.** Marginal abatement cost curve of GHG technology in industry sector in 2025.

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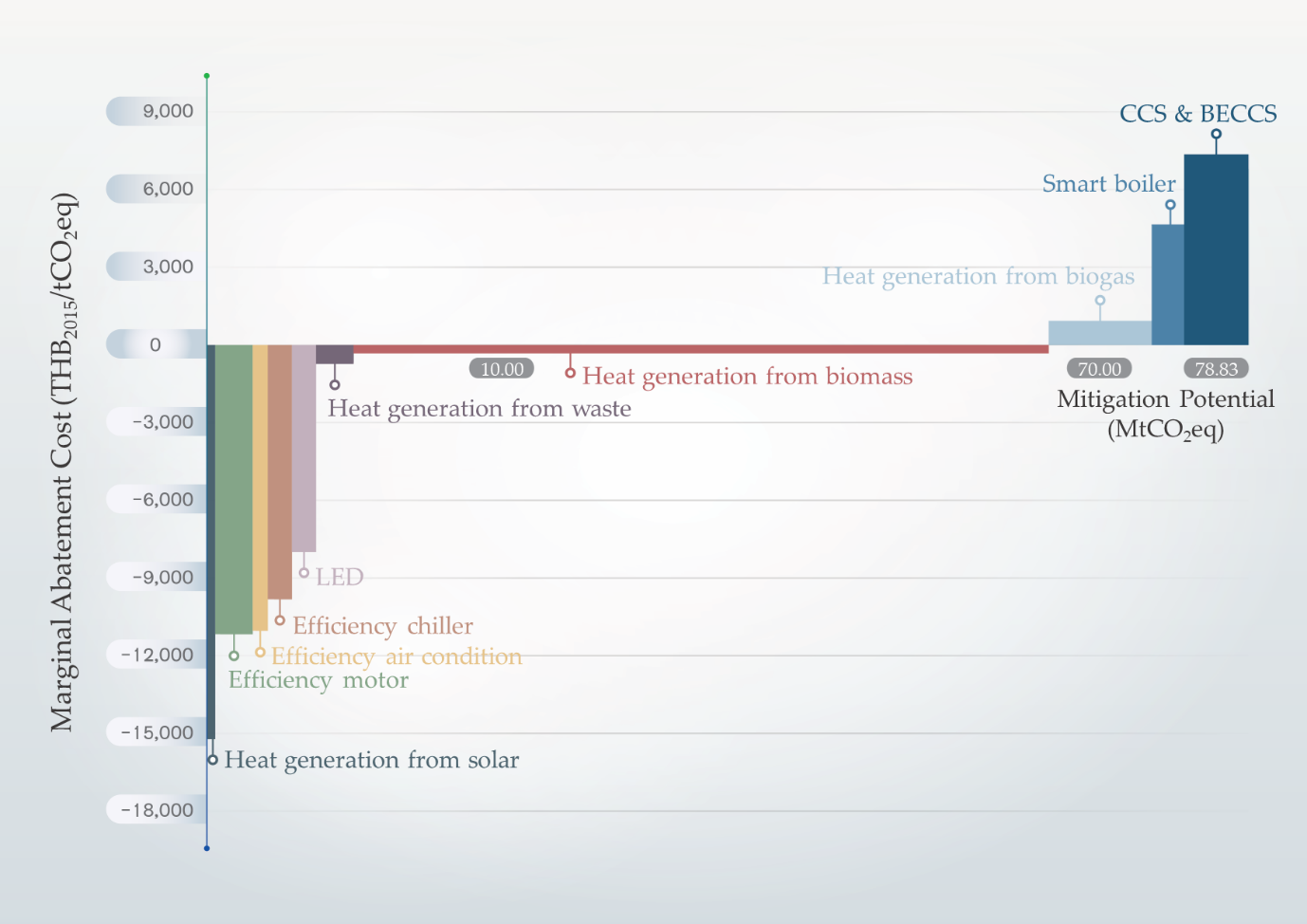
**Figure S3.** Marginal abatement cost curve of GHG technology in industry sector in 2030.



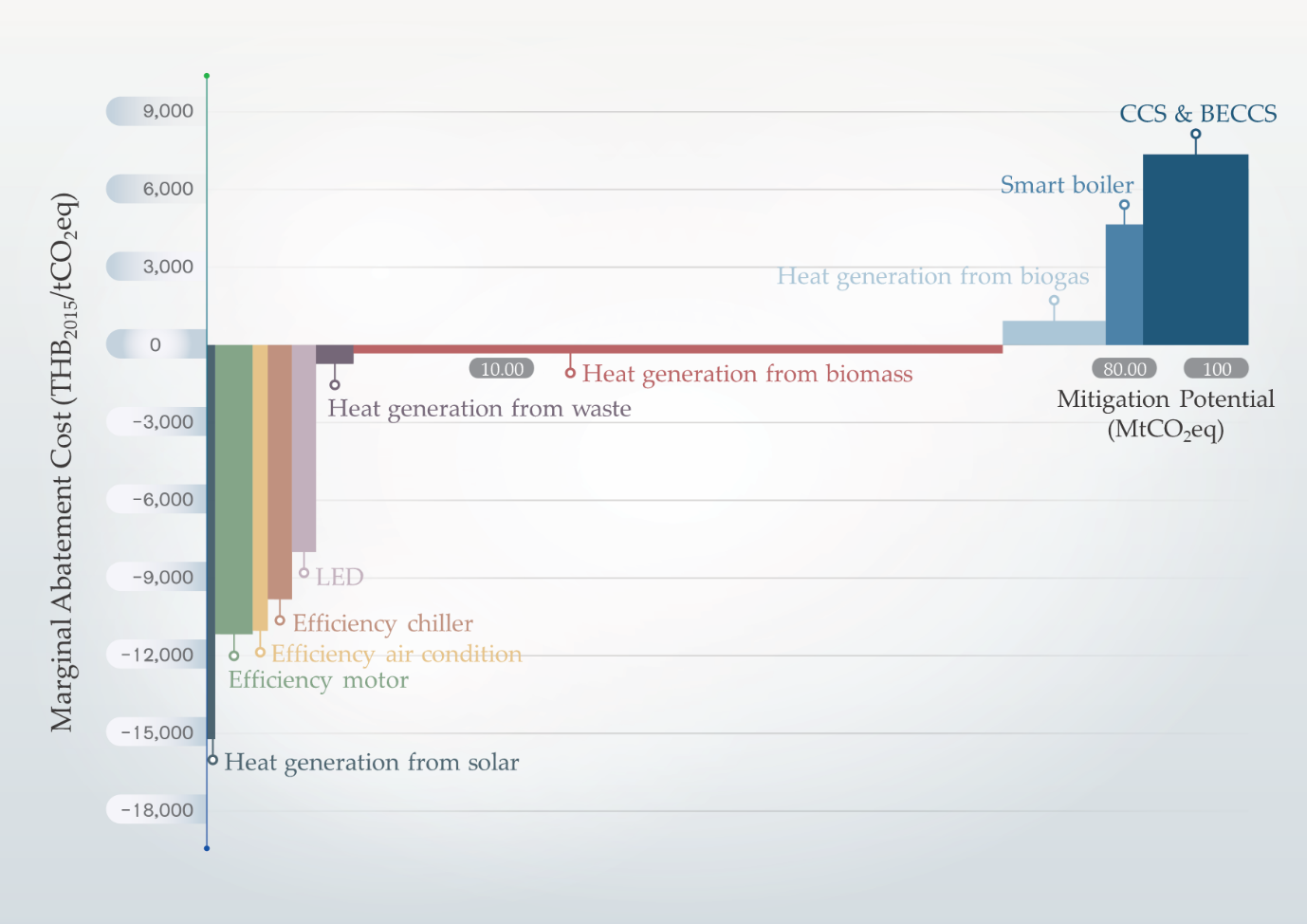
**Figure S4.** Marginal abatement cost curve of GHG technology in industry sector in 2035.



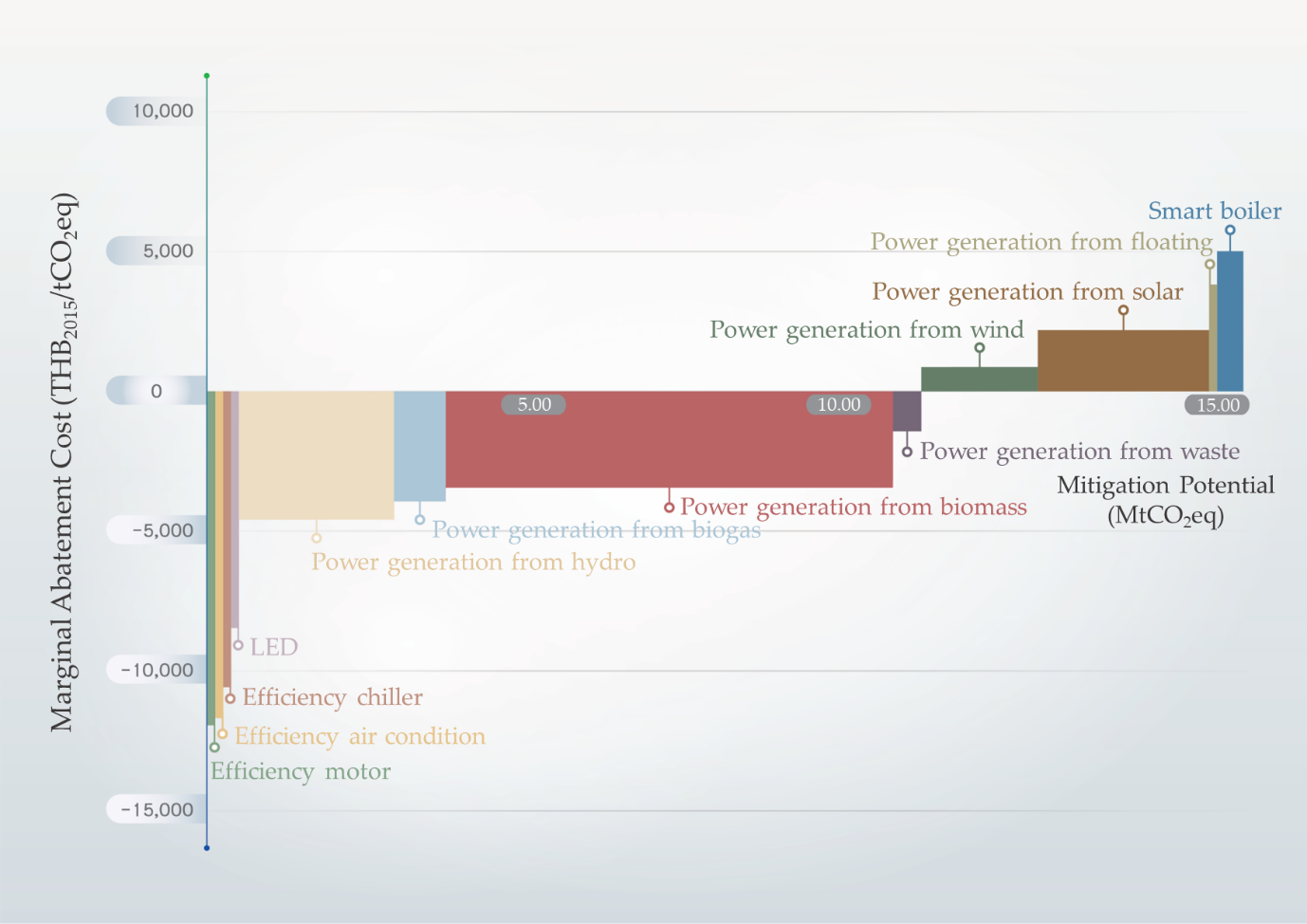
**Figure S5.** Marginal abatement cost curve of GHG technology in industry sector in 2040.

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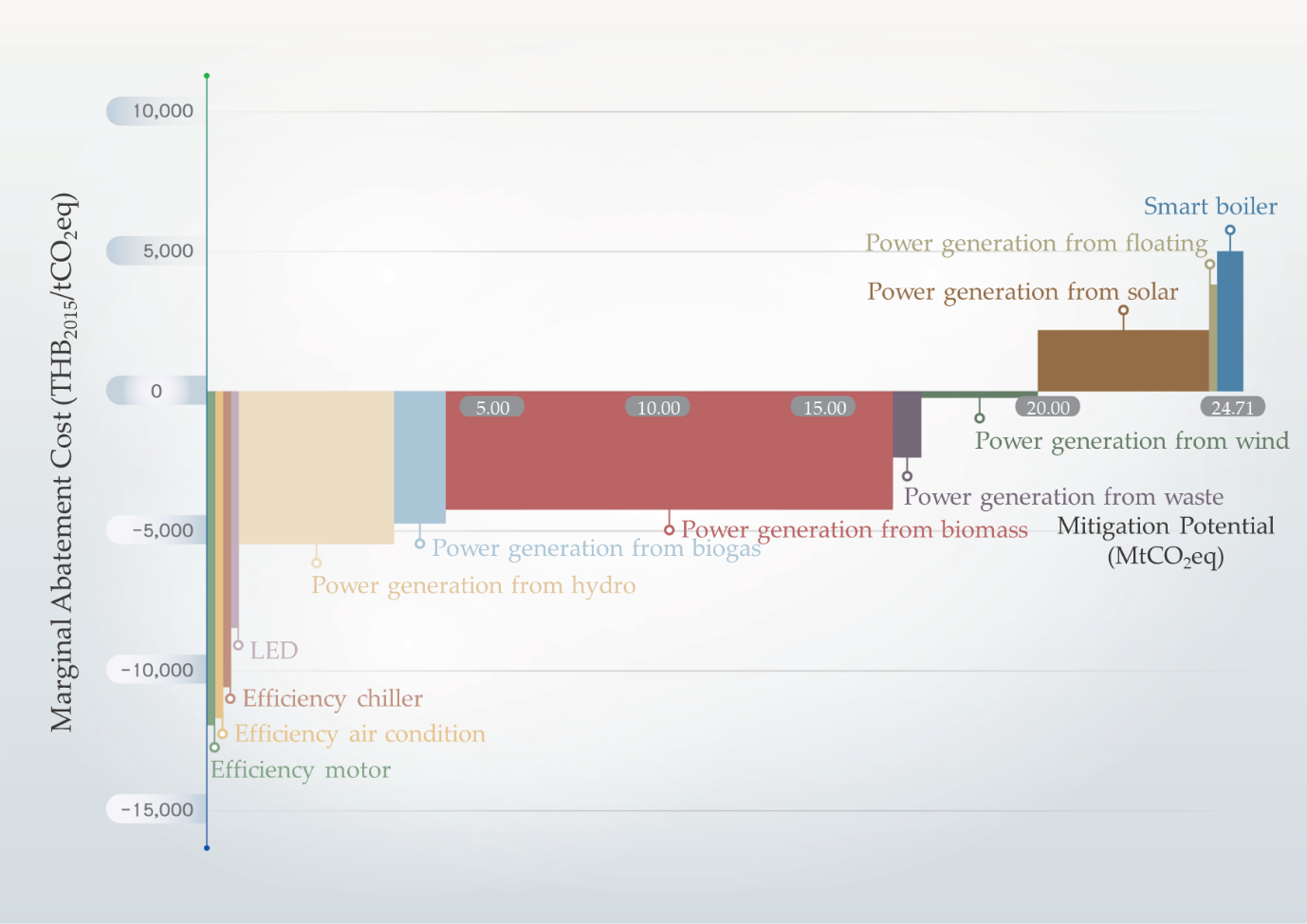
**Figure S6.** Marginal abatement cost curve of GHG technology in industry sector in 2045.

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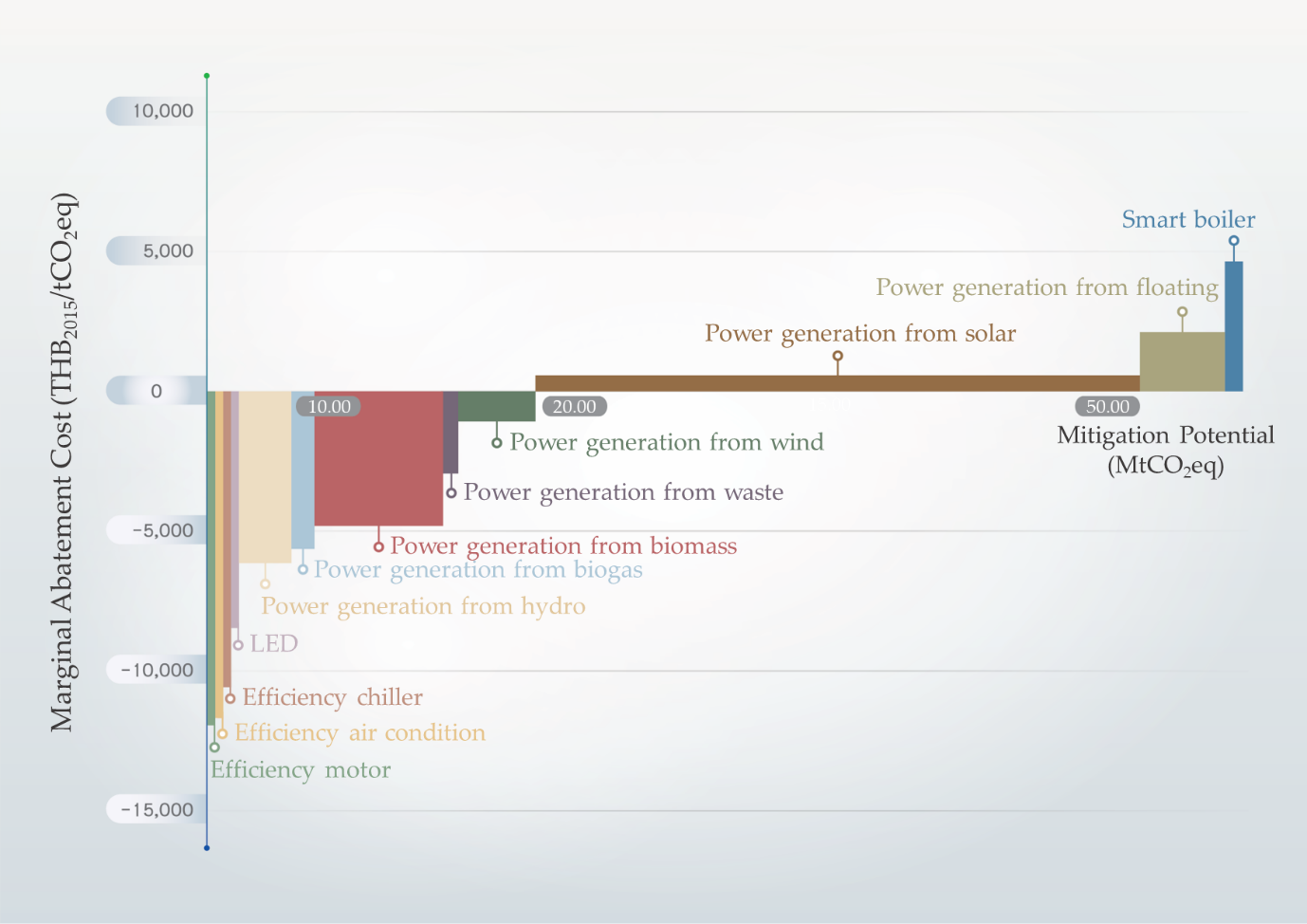
**Figure S7.** Marginal abatement cost curve of GHG technology in industry sector in 2050.

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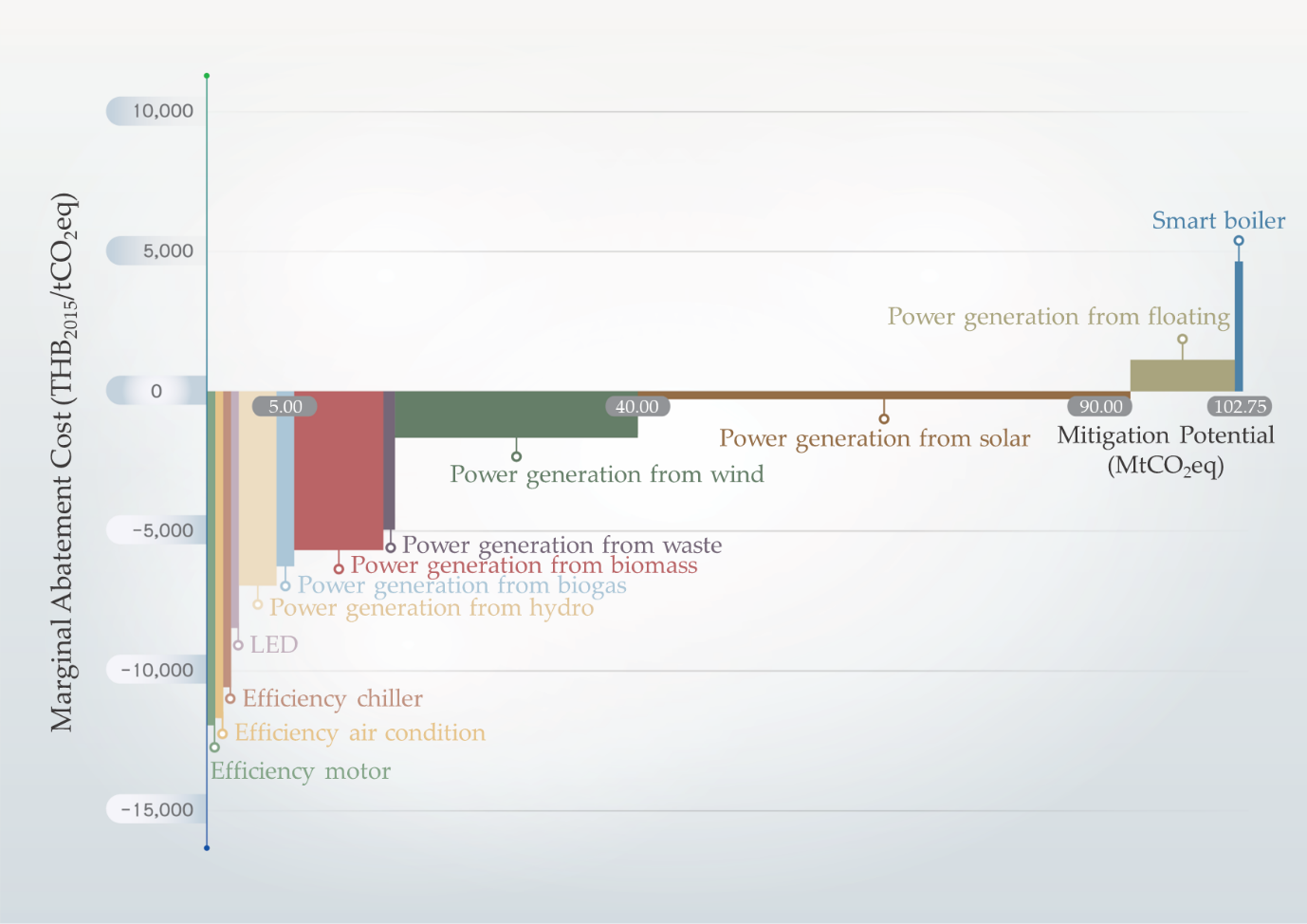
**Figure S8.** Marginal abatement cost curve of GHG technology in power sector in 2020.



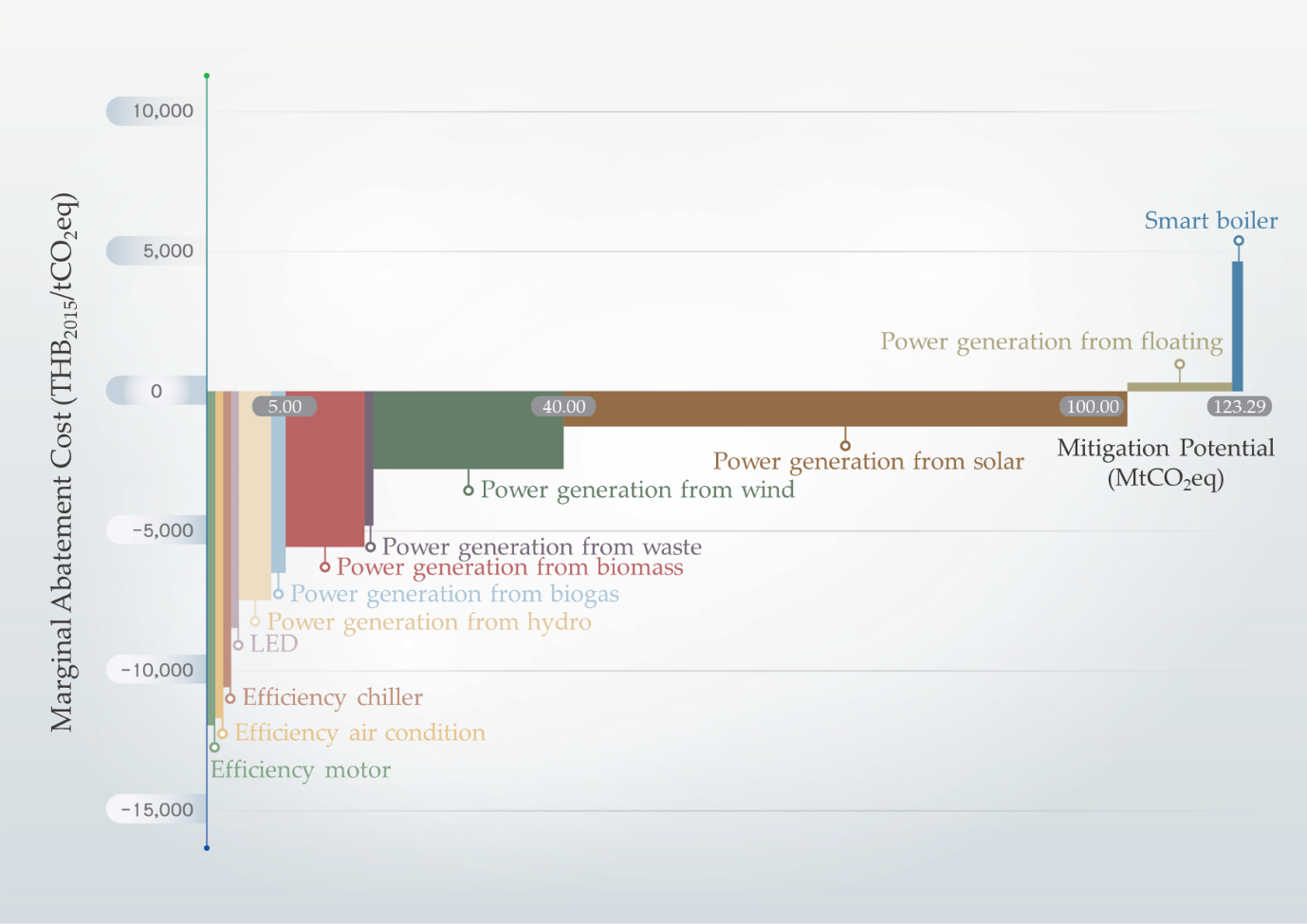
**Figure S9.** Marginal abatement cost curve of GHG technology in power sector in 2025.

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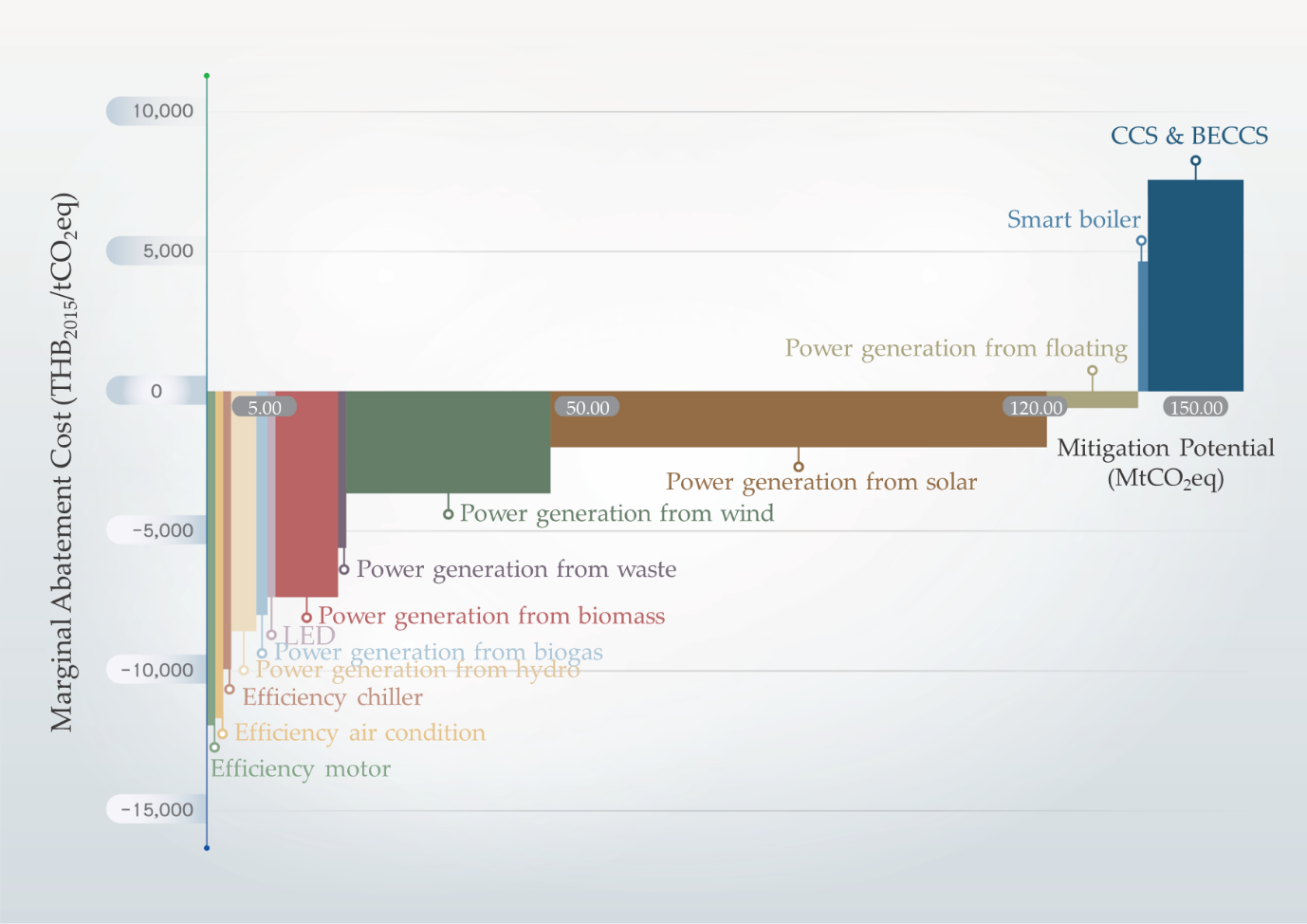
**Figure S10.** Marginal abatement cost curve of GHG technology in power sector in 2030.



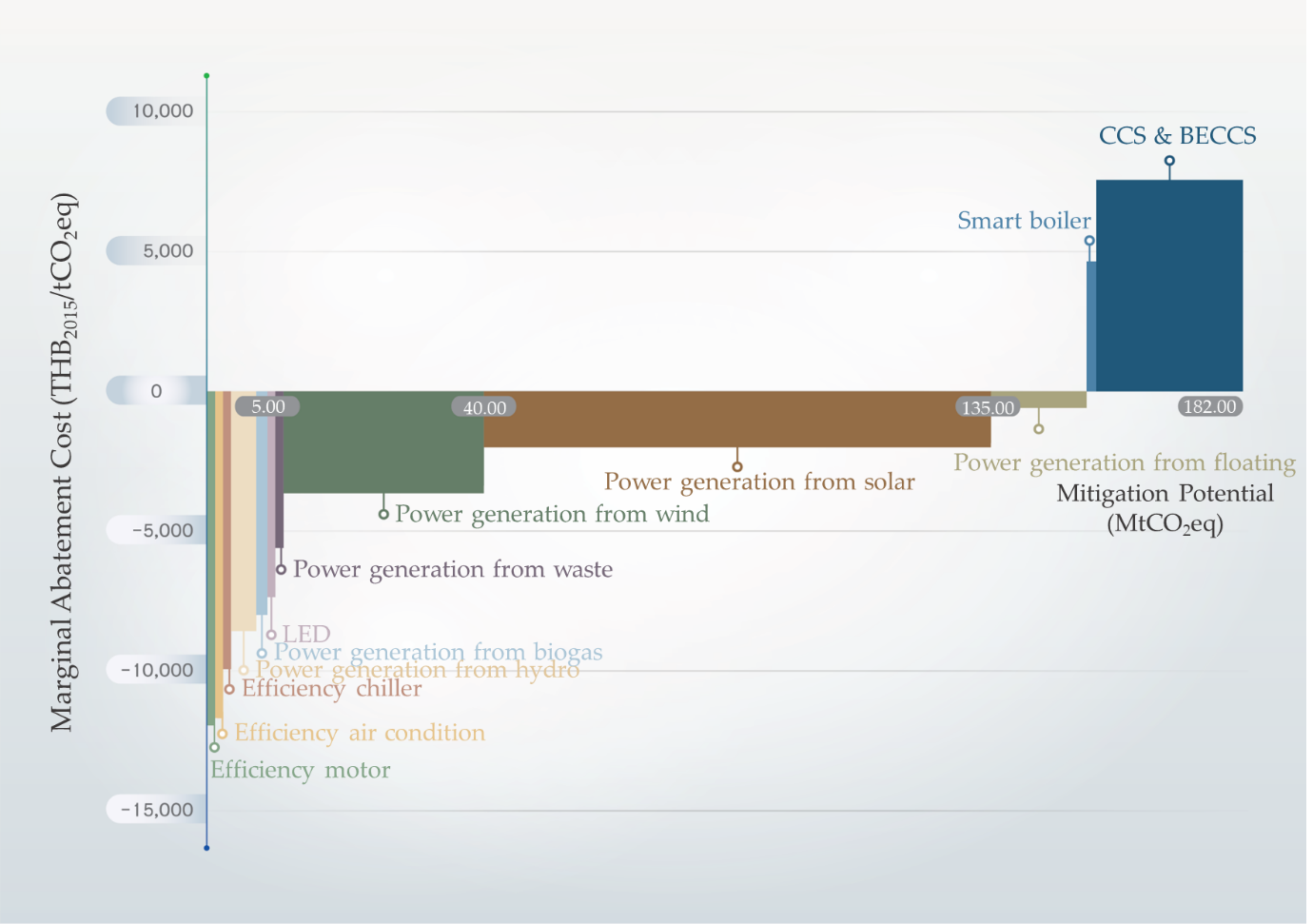
**Figure S11.** Marginal abatement cost curve of GHG technology in power sector in 2035.



**Figure S12.** Marginal abatement cost curve of GHG technology in power sector in 2040.

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**Figure S13.** Marginal abatement cost curve of GHG technology in power sector in 2045.

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**Figure S14.** Marginal abatement cost curve of GHG technology in power sector in 2050.