

## Binding of CO<sub>2</sub> in rock from ON Power (CarbFix)

The graph below displays the goals as well as the actual estimated amount of CO<sub>2</sub> sequestered into rocks from 2015 – 2030 and the achievement towards these goals. In 2019 the goal was not met, as the air abatement plant at the Hellisheidi Power Plant had to stop for considerable time due to work on expansion of the Hellisheidi Geothermal Hot Water utilization unit and due to unforeseen faults. Out of the total emissions coming from Hellisheidi, ~25% of these emissions were reinjected in 2019 however the ratio was 30% in 2018. The aim is to increase re-injection with the CarbFix method at the Hellisheidi Geothermal Power Plant and at the Nesjavellir Power Plant as a part of making the utilization carbon neutral.

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