

Supporting Information

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2 **Comparison of Hydrogen Production and Electrical Power** 3 **Generation for Energy Capture in Closed-Loop Ammonium Bicarbonate** 4 **Reverse Electrodialysis Systems**

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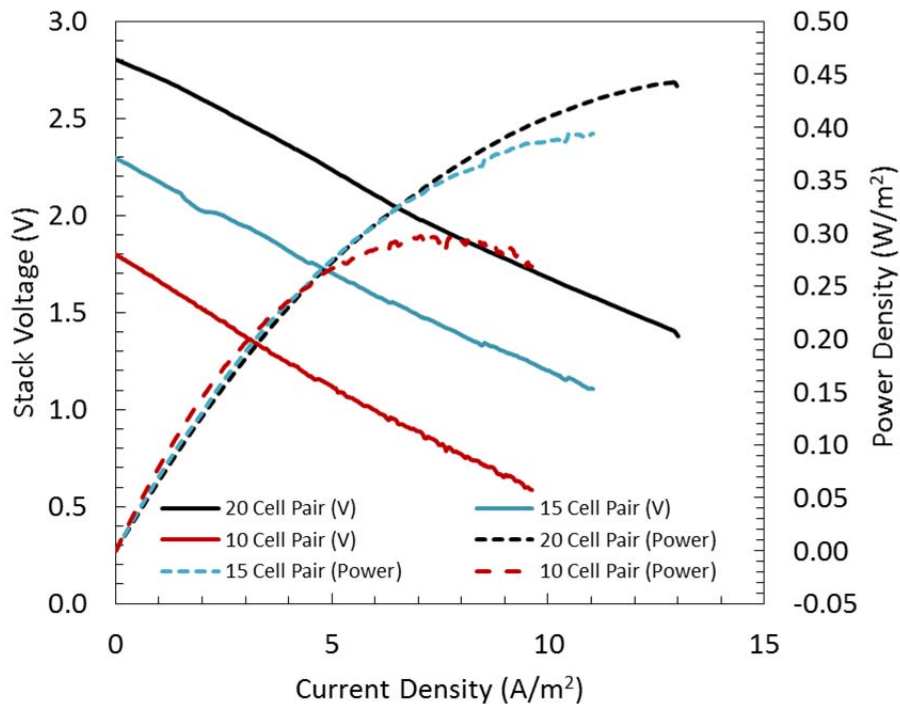
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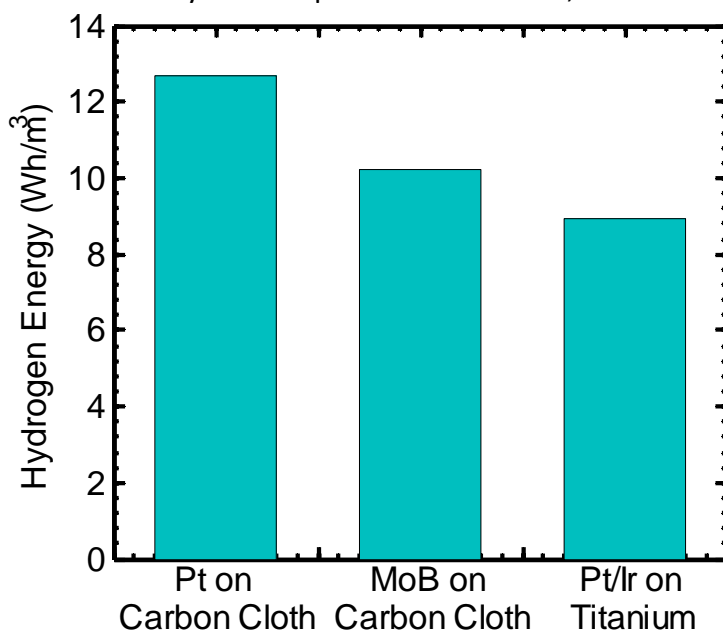
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18 **Figure 1s:** Reverse electrodiolysis stack performance for 10, 15 and 20 cell pair.



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21 **Figure 2s:** Evaluation of energy extracted through hydrogen evolution reacting
22 electrodes.

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