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the heat expelled during the green step 4 to 1. The efficiency is then $e = W/Q$.

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in Schroeder), $\Delta H_{H_2O} = 285.83 \text{ kJ mol}^{-1}$
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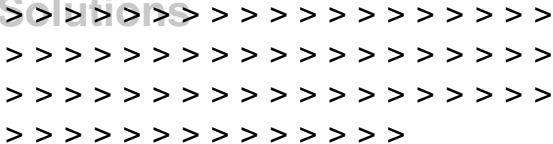
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Andrew Rex is professor of physics at the University of Puget Sound in Tacoma, Washington. He is author of several textbooks and the popular science book, *Commonly Asked Questions in Physics*.

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