



Reading Thermal SCORPION[®] 2 Case Studies: Increasing Oven Capacity

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A Markel Food Group Company

Increasing Oven Capacity



Product: Vanilla Wafers

Plant: Two Plants in Canada

Problem: A company will close one plant and transfer all of the production to the remaining plant. The total production for the line, once the product is transferred, will be 115% of present capacity.

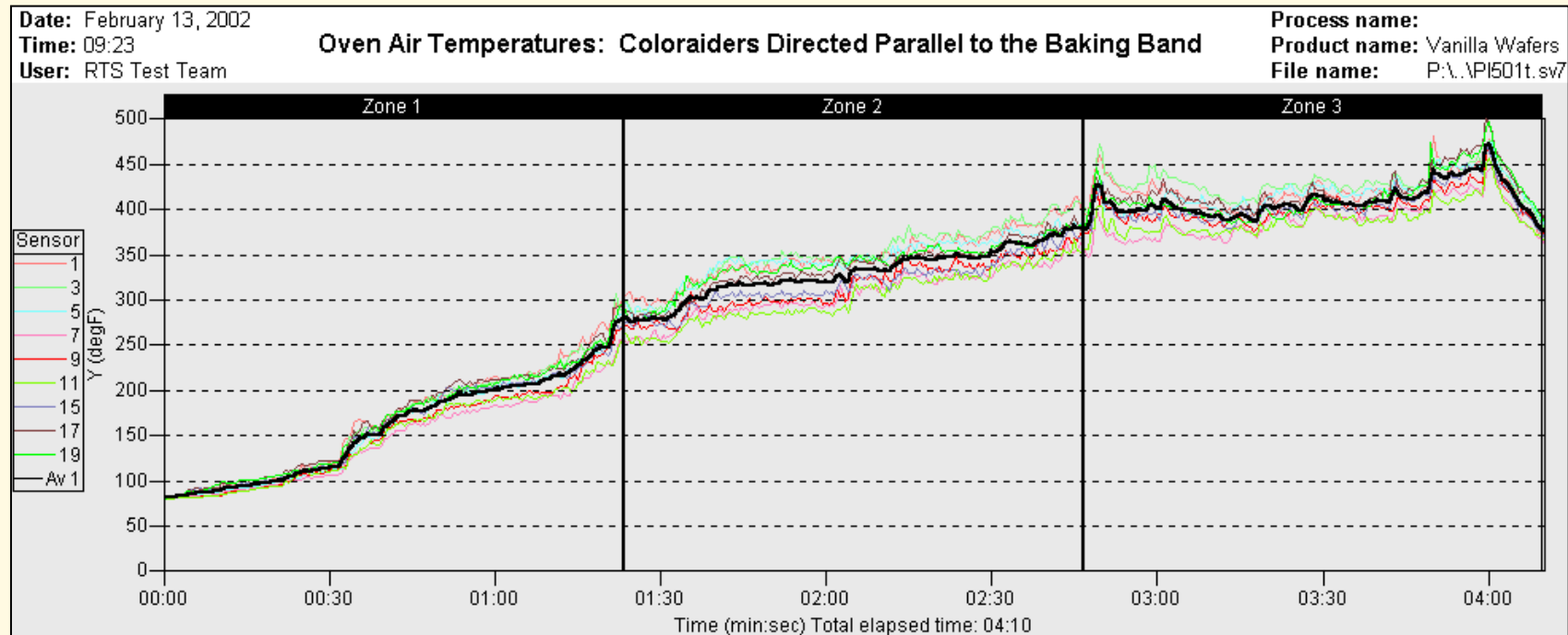
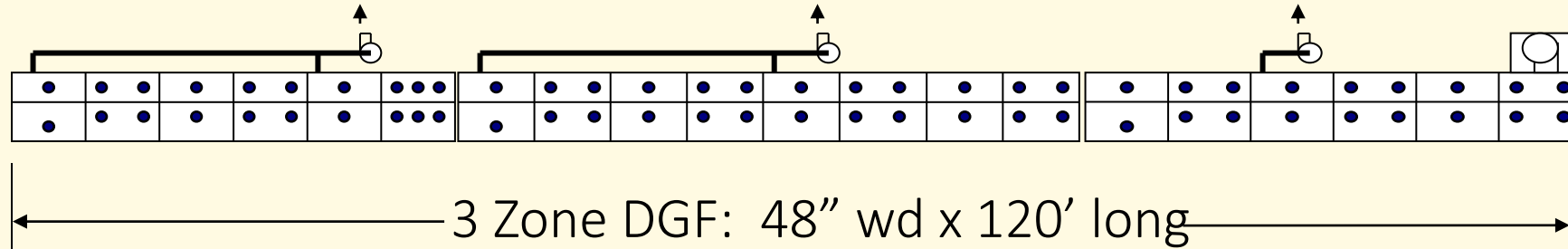
Is the oven capable of producing a quality product at this increased rate?



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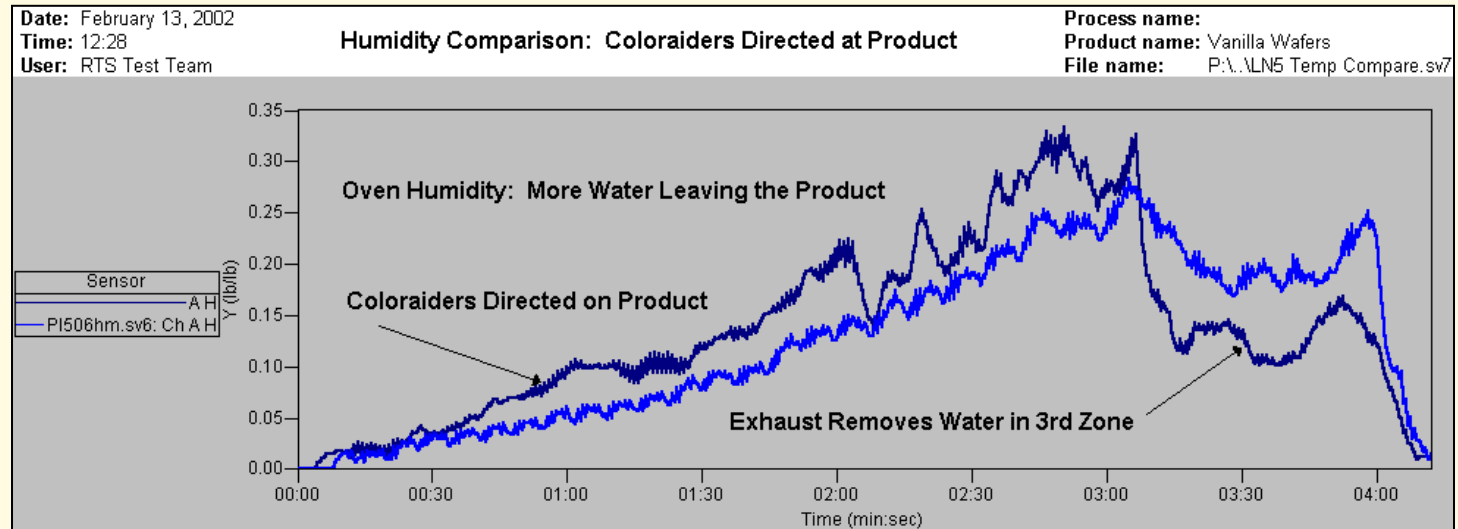
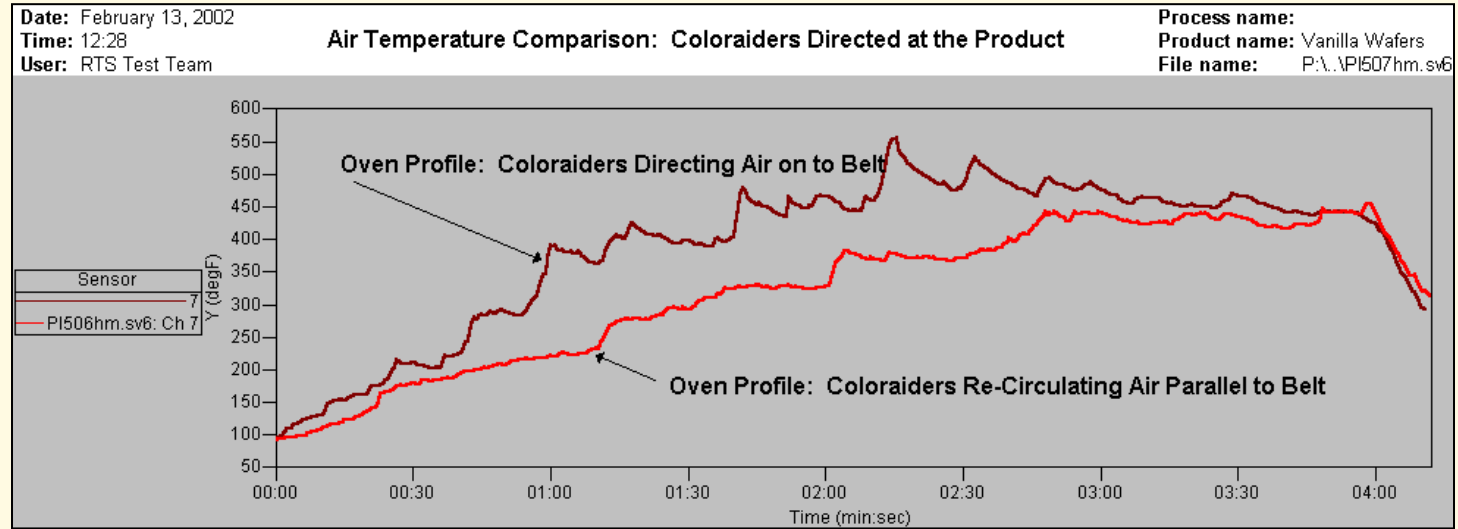
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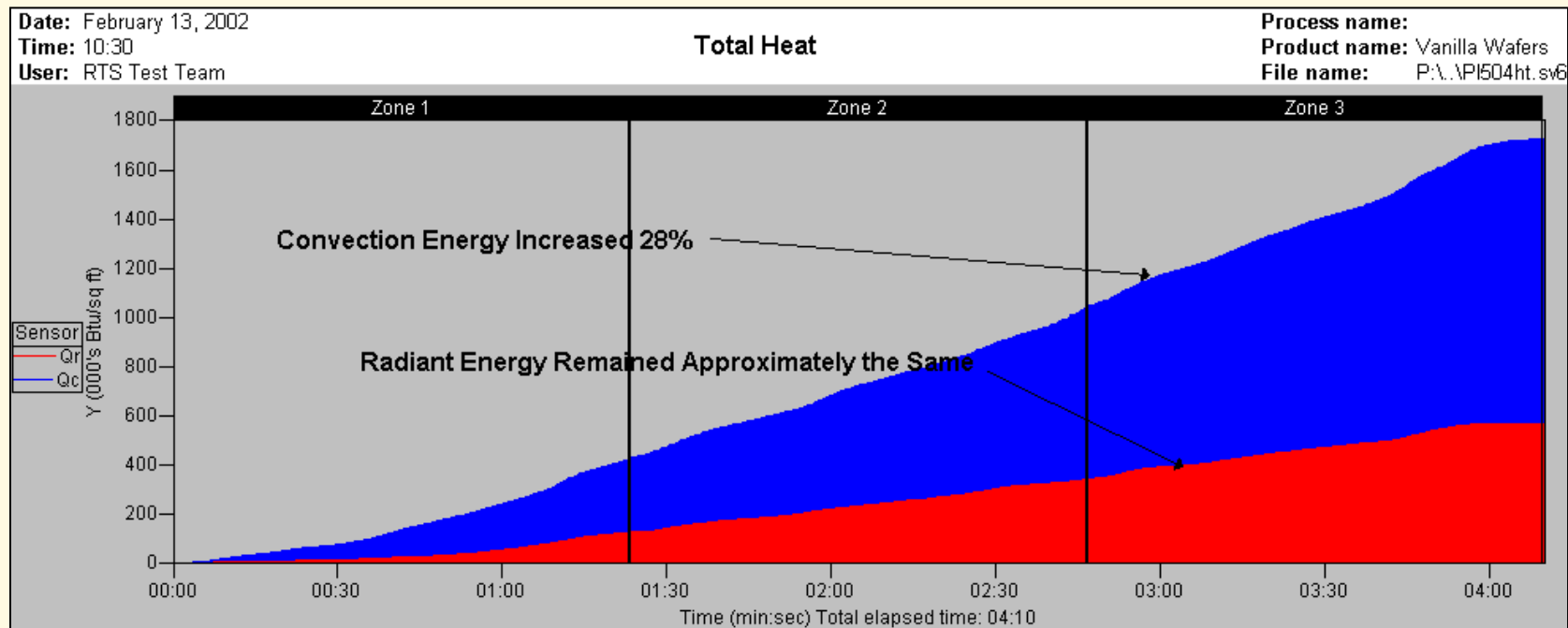
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Solution:

Use the Convection Energy of the Coloraiders to increase the baking capability of the oven. DGF burner firing rate actually was reduced. Production met the goal of increasing the capacity to 115% of the oven's original capacity.



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Questions?



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Please reach out and we can discuss your process needs!

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