Let's find out where the problem came from (ie., what was the bottleneck?) Explore the problem by identifying and examining the input and output rates to each processing step and determining which steps are at maximum capacity. Calculations on a simplified version of the problem showed that there are sufficient raw materials (inputs: water, malt, hops, and other ingredients) to more than double the capacity. Was the reasoning valid that the Rocky Mountain plant was really at maximum capacity and not able to produce any more beer? We need to gather information about the process.