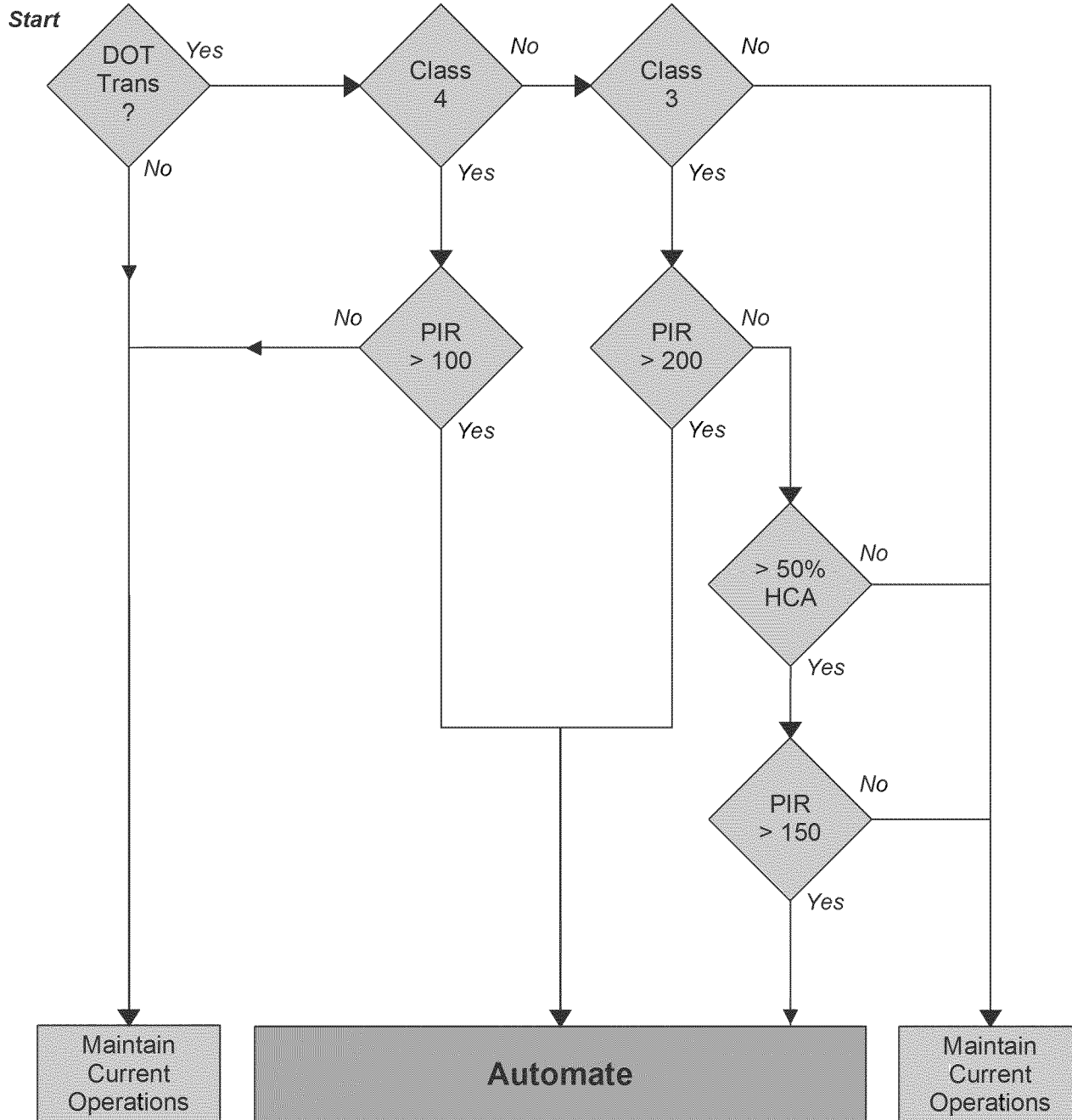




# Valve Automation Decision Tree August, 2011

## 1. Population Density



\*Note:  $PIR = 0.685 * \sqrt{pd^2}$

Decision Trees Do Not Imply Final Decisions. Should Always be Combined with Practical Judgment