EmissionBased_PICS.mdl file is already submitted as an attachment. In order to simulate different scenarios use the following switches:

Switch Types	Description
feedBackSwitch	**0**, no emission feedback **1**, for system under emission feedback
demandTypeSwitch	**0,** pulse change(increase) in demand **1**, for step-change(increase) in demand **other**, constant demand
permitTypeSwitch	**0,** pulse change(decrease) in demand **1**, for step-change(decrease) in demand **other**, constant emission permit
modelSwitch	**0**, system with Perceived Emission as feedback **1**, system with Net Emission as feedback