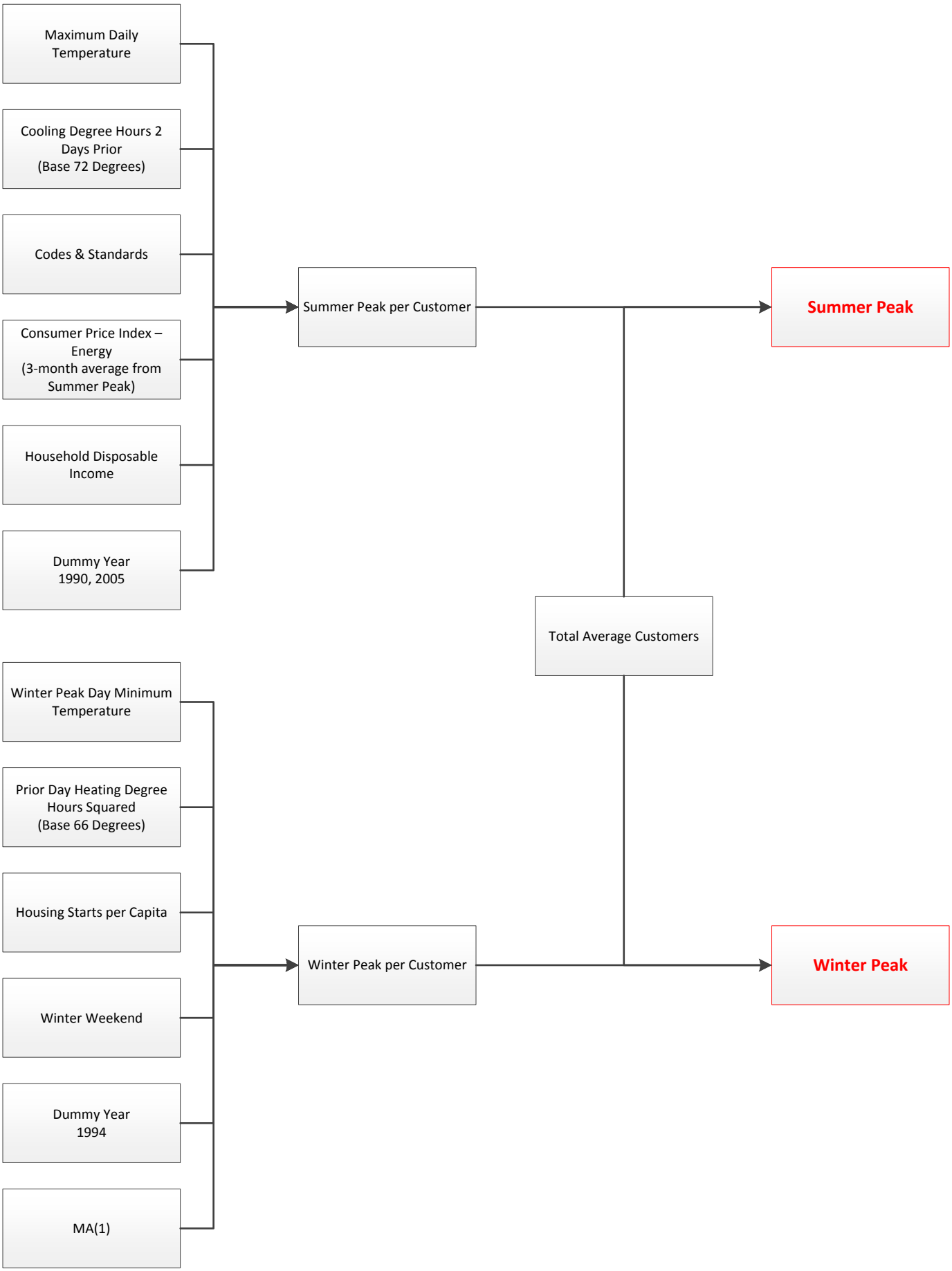Summer and Winter Peaks Models