First step: create the workflow to turn all AV services Off

1.) go to the View Services screen, you may need to generate services first if you've just opened the config.

2.) Pick a zone, any zone and select General Programmable services (you can click, hold and drag to the top of the list if you'd like, then make sure you have Service Requests selected and then click the Plus button in the bottom left of the Top Left pane.
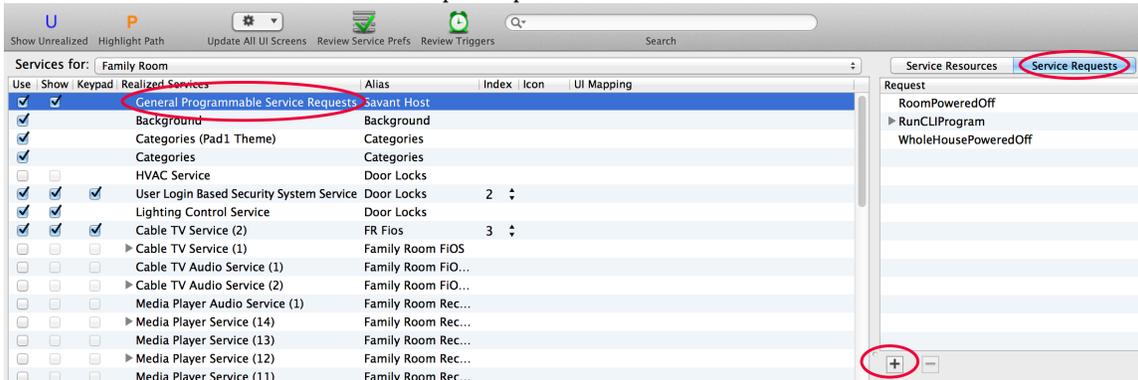
3.) Once you have created the workflow, double click it to launch Automator.
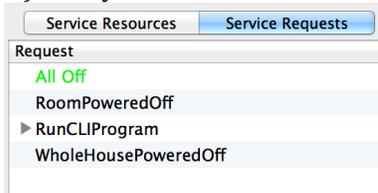
4.) I start by selecting other from the left column to only show Savant items, then select Send Service Request from the 2nd column and then in the workflow, skip the Zone and the Service and go right to the Event drop down and select Power Off. With no Zone or Service selected, this acts to effectively turn all zones and all services off no matter what state they are currently in. Click Command-S and Command-Q to save the workflow and quit Automator.
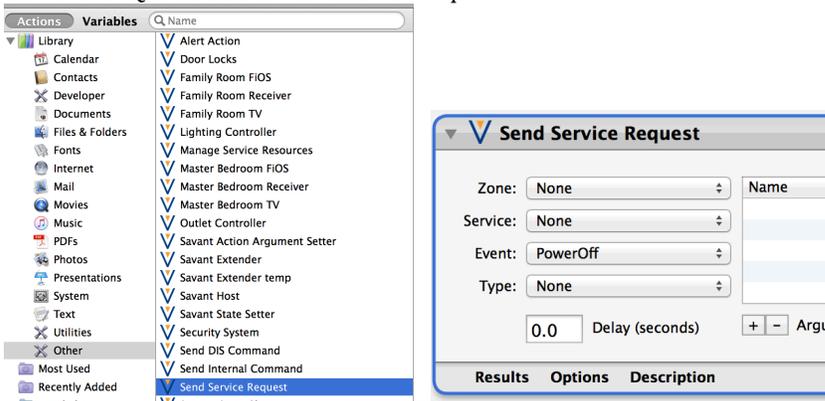
5.) Now we create the trigger.

6.) First, click the plus button to create a new trigger and then give it a meaningful name and you can add a description if desired.
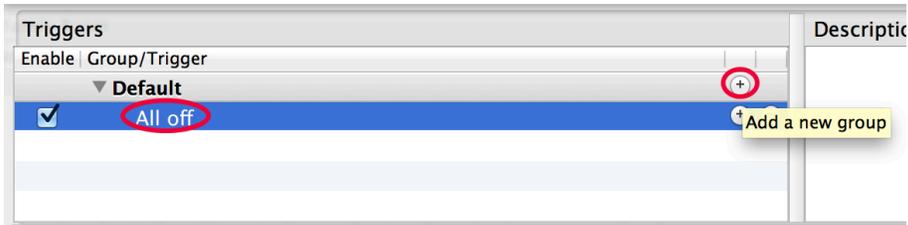
7.) Next, create the condition in which the workflow should 'fire', in this case when a particular Lutron kp button is pressed.

Start by clicking on the triangle in the bottom right of the window, next to the cancel button. This is the SRS window (Services, Requests and States) Go to Component, then pick the appropriate lighting controller and the matching state. In this example, I'm using Current Button State, this is from a Ra2 processor.
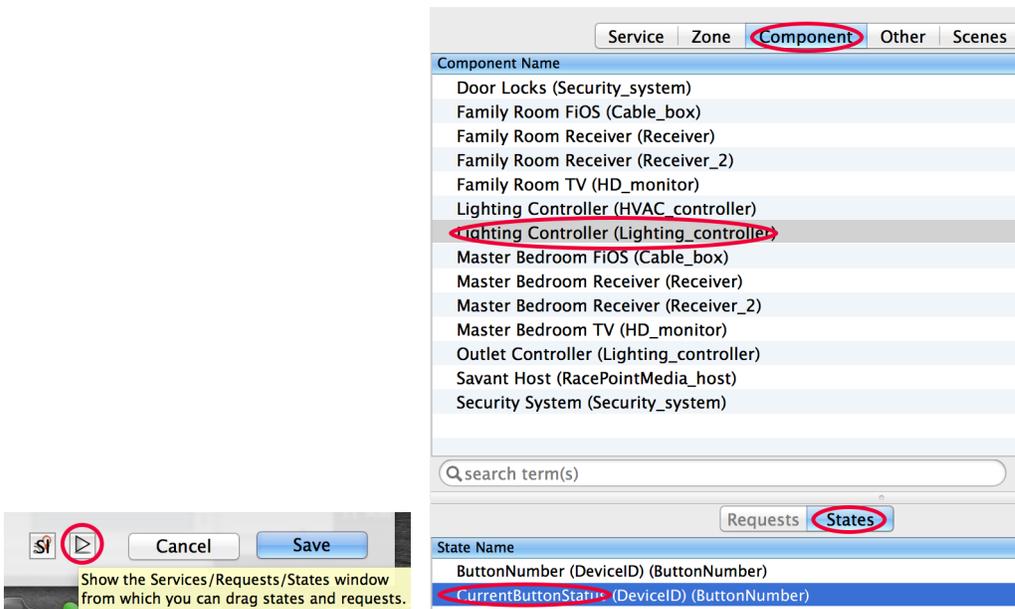
Then, drag the CurrentButtonStatus into the If section of the trigger. If it's not working, make sure you have you trigger name selected in the top left pane.

In order to make sure you have the right info for the button string value and the DeviceID and Button#, press the kp button once or twice while watching System state in System Monitor. Then fill in the info below to match.
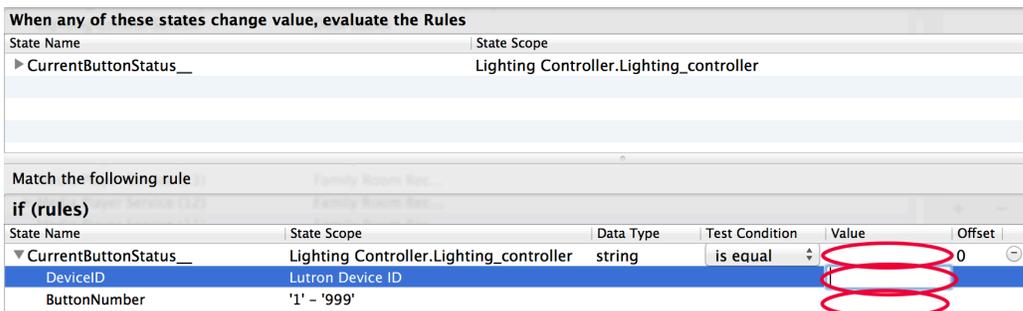
8.) Last step is to add the workflow you created into the Then section of the trigger window. Open up the SRS window again, select Service, then the zone you put the workflow in and then General Programmable Service Requests. Make sure you have Requests selected at the bottom, then drag the workflow into the Then section of the Trigger window. Click Save, Save the config, upload and then test.