

Control Strategy

The following table represents the control strategy.

Mode	SOC	Condition Speed	Fuel	Torque	Ev_{zone}
City					OK
EV	$SOC > SOC_{min} + SOC_{th}$	$< V_{edmax}$			
Empty			$< F_{th}$		
Highway		$> V_{edmax}$			
No Charge	$< SOC_{min}$				
S&S		0			
Launch control	$> SOC_{min}$	0	$> F_{th}$	$> T_{edmax}$	
Dead	$< SOC_{min}$		$< F_{th}$		