



Variables:

TYPE	NAME	INIT VAL
boolean	isPumping	= 0;
const int	repeatCheckMinutes	= 1;
long	currentTime	= 0;
long	lastCheckTime	= 0 ;
int	sleepTimeMinutes	= 15;
int	currentPressure	= 0;
int	previousPressure	= 0;
const int	pressureLow	= 100;
const int	pressureHigh	= 200;
int	batteryVoltage;	
int	panelVoltage;	
const int	relayPin	= 0; //TBD

