Code Challenge 2:

- the rate could get stored at a central service and simply pulled by the price-calculator according to the timestamps → only cdr needs to be sent.

OR

- the csms could send duration and energy consumption directly, instead of sending time stamps and meter values.
This would simplify the POST to this (for example):
{
"rate":{"energy": 0.3, "time": 2, "transaction": 1}
"cdr": {"duration":1.38, "energyConsumption":11}
}