

# Moov Money USSD Technical Requirements

## (USSD INTEGRATION V1.0)

### Document Information

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### Version History

Ver. No.	Ver. Date	Revised By	Description	FileName
1.0	2021-07-16	Abdel K YESSOUFOU	Created	MOBILE _USSD_Integration.docx

## Purpose

Enable requests of ENGIE MOBILE Service using USSD. Note that the whole menu will be managed on the application side. USSD request need to be redirected directly to the below application URL.

## Requirements

### End User Experience (sample menu)

MOOV ENGIE MOBILE  
1.Requête Kiosque  
2.Abonnement Kiosque  
3.Poème  
4.Affinité amoureuse

### Sample request to USSD:

\*855#

### Sample request to ENGIE MOBILE Server:

[http://10.1.80.1:4001/ussd/bj\\_moov/powercorner/?](http://10.1.80.1:4001/ussd/bj_moov/powercorner/?)

### **Parameter Details:**

- sc – the service code of the USSD/SMS service.
- msisdn – the GSM number of the mobile user in an international format.
- user\_input – the user's response. For the first request, this parameter will be empty.
- lang – the language code which indicates the user's language if it is available in the service platform. An optional parameter
- session\_id – a unique session ID provided by our Service Browser for identifying the user session
- req\_no – the request number provided by our Service Browser. Its initial value is 1. It will be incremented with 1 for each new request to the external system.
- screen\_id – the screen ID received in the last response from the external system for the user session.

Sample ENGIE MOBILE response:

```
<?xml version="1.0" encoding="UTF-8"?>
<response>
<screen_type>menu</screen_type>
<text>Please choose</text>
<options>
  <option choice="1">Requête Kiosque</option>
  <option choice="2">Abonnement Kiosque</option>
  <option choice="3">Poème</option>
  <option choice="4">Affinité amoureuse</option>
</options>
<back_link>0</back_link>
<home_link>1</home_link>
<session_op>continue</session_op>
<screen_id>1</screen_id>
</response>
```