

# MECRC: Genset dataflow Diagram

Step: 1

Request by  
MECRC to client

User Register  
By clients

Login Client  
Dashboard

## Dashboard Check Sattus

srno	Genset No	Green	Yellow	Red	Book
1	MECRC4	1			✓
2	MECRC2			1	
3	MECRC12		1		
4	MECRC15			1	
Total		1	1	2	

Step: 2

Check  
Balance Status

No

Stop,  
If Balance is <  
Intimate.

Yes

Generate Hiring form by  
client

Check  
Status

Confirm by  
MECRC

Payment, by Client

Generate  
Receipt

SMS,  
Mail Alert

Step: 3

Generator Dispatch  
Gate out

MECRC Gate 7,  
Login to

Check Status,  
(Cont\_no,  
Gentset\_no)

Print,  
- Genset Hiring slip  
- auto Response to client

Inspection  
Check, Available

No

Inform  
Gate  
Clerks

Yes

Gate Clerk, Process  
Invoice, Receipt  
email, sms alert

Return

Step: 4

Generator Receive  
Gate In

MECRC Gate 7,

Inspection  
Check

No

Inform  
Client

Yes

Receive, DG Set  
Dispatch Slip