



SESSION - 2: POLICIES AND REGULATIONS FOR THE DIGITAL DISCOM

Managing and Influencing Customer Perceptions and Preferences

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Presented by

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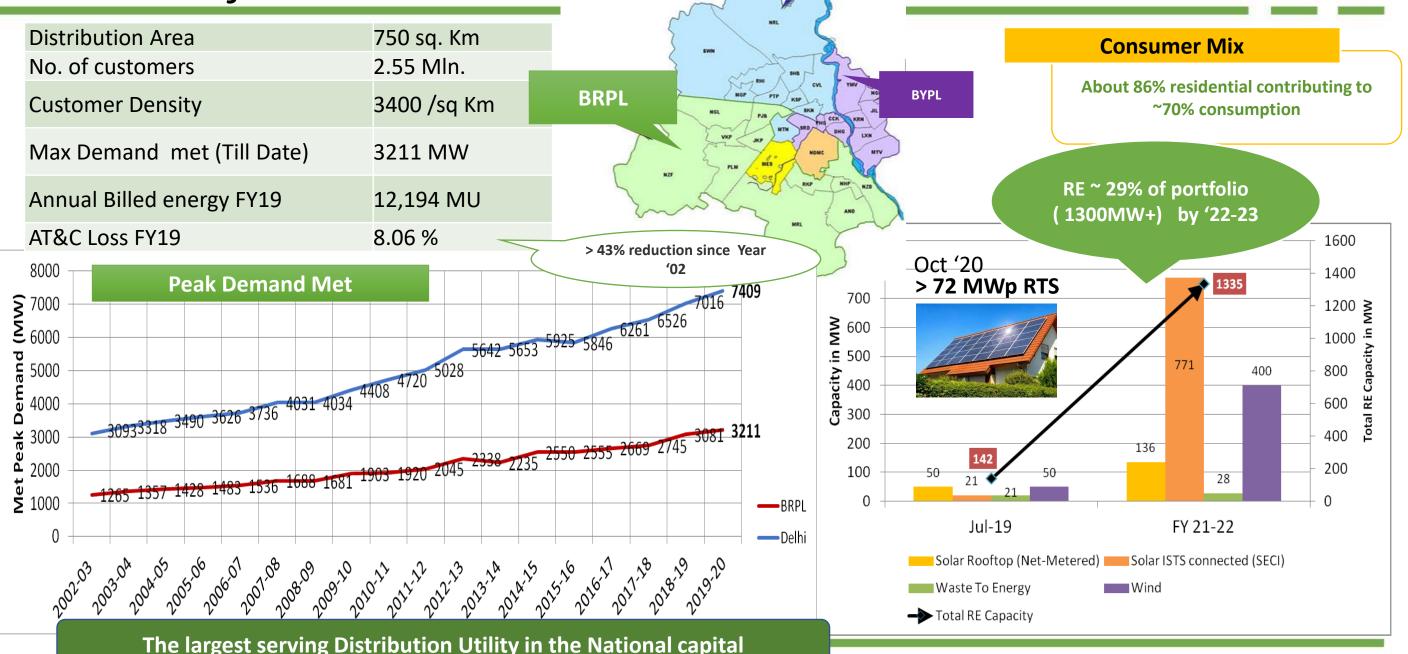
Agenda



- BSES Rajdhani Power Limited A Brief Profile
- Customer centric digital initiatives
- India's first Behavioural Energy Efficiency Program
- Key Takeaways

BSES Rajdhani Power Limited A Brief Profile

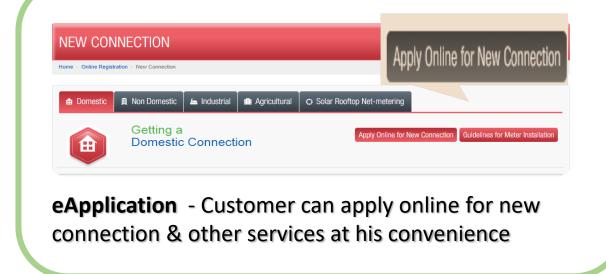






BSES Aap Ke Sath – eRWA Meets – a first of its kind initiative for virtual online meetings with over 2000 RWAs.





ePermanent Lok Adalat - for amicable settlement by customers through virtual mode





Self Service – Option for Customer to submit the self meter reading.



eCustomer Service – Host of Services through **WhatsApp**

1.Meter Reading Information

Know your meter reading schedule Submit for Self Meter Reading

2.Billing Information

Get your Latest Bill

Understand your Current Bill & Consumption

Get your Last 5 months Bill details

Register to get E-bill

3. Payment Information

Pay your Bill

Get details of your last 5 Bill Payments

4. Complaint Registration

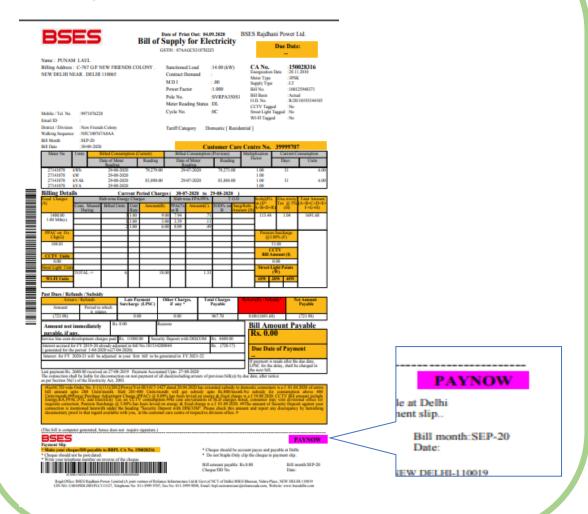
Register complaint for No Supply

Register complaint for Low Voltage

Register complaint for Current Leakage

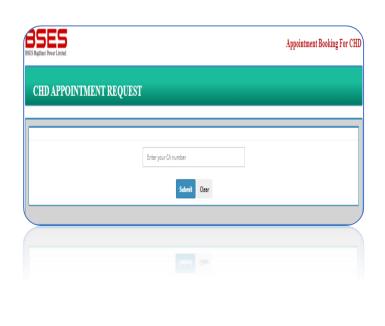
Register complaint for Fire

Ease of Payment – Customer can pay through link provided in Bill PDF





Safety First— Online prior appointment to visit Customer Care Centers ensuring social distancing.



Onsite Service Camp – For our Senior Citizens and non tech savvy customers



24X7 Call Center service continuity

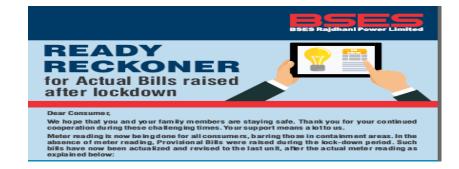
Agents handling calls through
 Work from Home technology.





Customer Communication – Proactive communication to customers on various updates and digital initiatives.





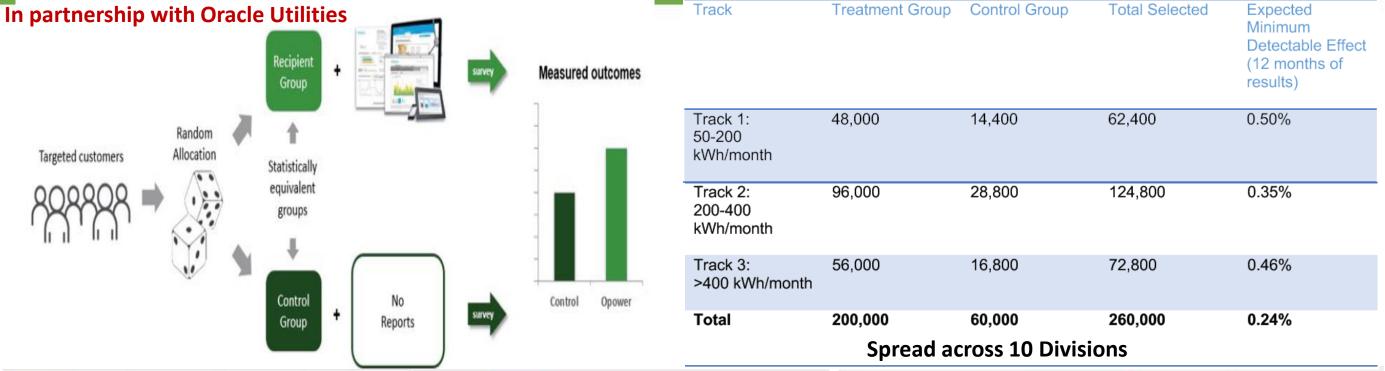


Digital Services at a Glance

ONLINE SERVICES	WEBSITE	MOBILE APP	EMAIL	WHATSAPP	CALL CENTER	SMS SERVICES
Bill Information	\bigcirc	⊘	\bigcirc		\bigcirc	
Pay Bill			\bigcirc	\bigcirc		
Bill Explanation				⊘		
Billing & Meter Related Complaint	\bigcirc				\bigcirc	⊘
Register for eBill	\bigcirc			\bigcirc		
Register Load Change Request	\bigcirc				②	
Demand Note Payment	\bigcirc					
Register New Connection Request	②	\bigcirc				
Self Meter Reading		\bigcirc				
CHD Appointment		⊘			②	
No Supply Complaint	②	⊘	\bigcirc	\bigcirc	②	
Outage Update			②	⊘		
Share Feedback		\bigcirc				
				1		

India's first Behavioural Energy Efficiency Program











Customer Engagement – Survey results





Strong BSES Rajdhani customer engagement with Home Energy Reports

- 53% read communications, up to 70% for those receiving email reports
- 81% like the reports, compared to only 8% disliking
- 81% motivated to reduce their energy usage



Large gains in satisfaction observed for program recipients when compared to non-recipients:

- +9% BSES Rajdhani wants to help me reduce my home energy use
- +7% BSES Rajdhani wants to help me save money
- +8% BSES Rajdhani provides useful suggestions on ways I can lower my monthly bills
- +6% BSES Rajdhani is a trustworthy source of information on energy efficiency
- +6% BSES Rajdhani helps me manage my monthly energy usage
- -4% likelihood to contact BSES Rajdhani in the past three months



Significant demand for digital communications

- Email is the preferred medium for customers to receive the Home Energy Report communications
- Opportunity to increase online energy management tool awareness (from 9% overall), as tools are highly rated by users who are aware

- Survey of 2,554 BSES Rajdhani customers
- 1,763 interviews with recipients of Home Energy Report (HER)
- 791 interviews with "control" customers (non-recipients to be used as comparison)
- Includes data from 1140 online, 1112 telephone, and 302 in-person surveys

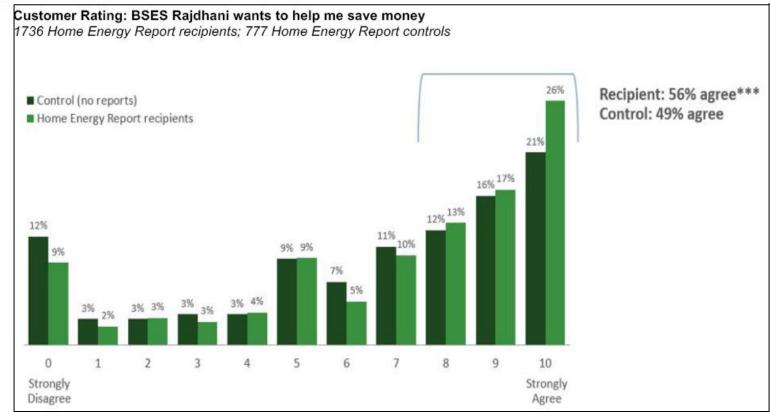
Targeted consumer communications

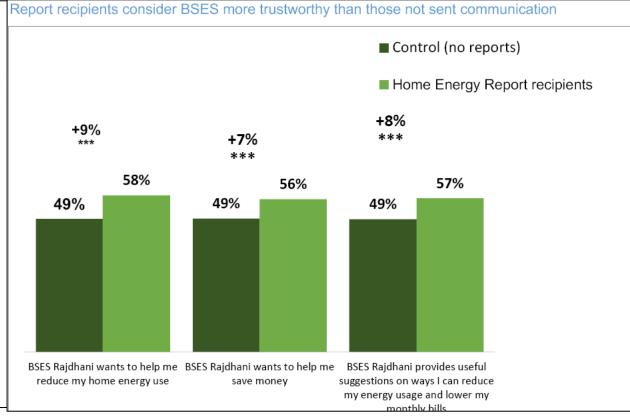
Impactful means for influencing consumers preferences

Improves awareness & perception

Influencing consumer perceptions - Glimpses







Managing consumer perceptions



Difference Between Report Recipients and Non-Recipients by Usage Group

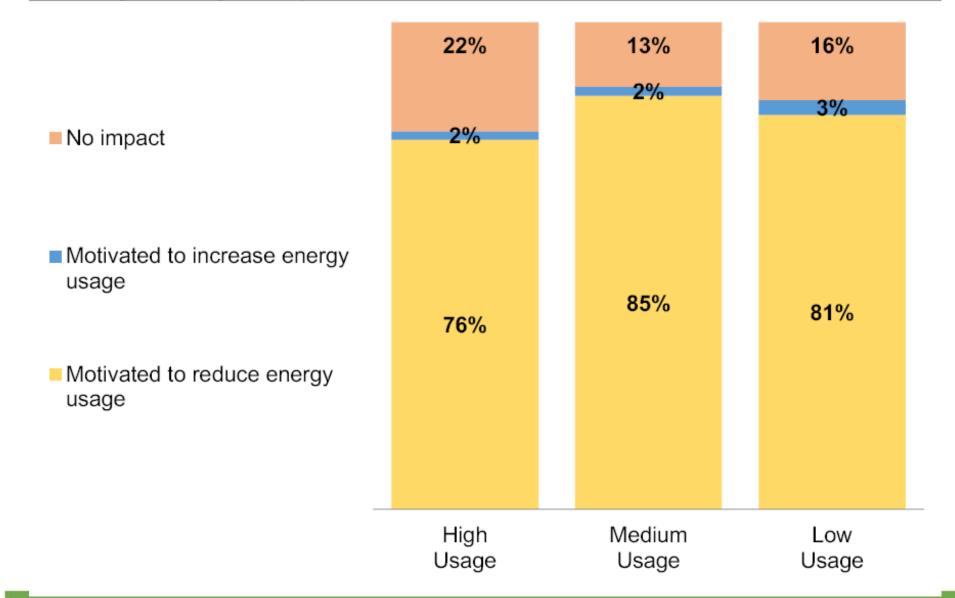
Metric	High Usage	Medium Usage	Low Usage
BSES Rajdhani wants to help me reduce my home energy use	+11%	+10%***	+4%
BSES Rajdhani wants to help me save money	+10%***	+10%***	-1%
BSES Rajdhani provides useful suggestions on ways I can reduce my usage	+9%***	+10%***	+3%
BSES Rajdhani provides a variety of energy efficiency programs	+6%	+11%***	0%
BSES Rajdhani is a trustworthy source of information on energy efficiency	+10%***	+7%	0%
BSES Rajdhani helps me manage my monthly energy usage	+2%	+12%***	+3%
Contacted BSES	-3%	-9%***	+3%
Sees usage decreasing	+2%	+11%***	+1%

Managing consumer perceptions



How has the Home Energy Report motivated you to change your usage?

807 recalling and reading HER recipients



Managing consumer perceptions – Feedback



Which actions did you take?

Switch off unnecessary lights etc., Also started using LED lights, Further planning to exchange existing power consuming devices to energy efficient devices

Put off the fans and other gadgets. Put TV on standby when not watching or put it off when not to use. Run ACs on more than 25, run usually on 26 to 28. Switch off quickly when not required. Changed all previous bulbs with LED bulbs obtained from customer centre, BRPL, etc.

Installed energy efficient electric items. Avoid wastage of energy.

I have read the report in detail and discussed with my family members and office colleague. I find it important to know the actual way of doing somethings like energy savings especially when most people would be willing to do the same but do not know the actual ways.

Key Takeaways



- Digital engagement with consumers helps manage consumer perceptions & preferences
- Demand side flexibility utilization is a must for RE integration
- Behavioural Energy Efficiency / Behavioural Demand Response programs least expensive means of influencing & managing consumer perceptions
- Such programs targeted on residential consumers in continuum helps shape Discom's communication strategy & meaningful engagement



Thank You

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