

AG Consumer Survey : Questionnaire Template

Comments / remarks

Sr. No.	Item Description	Static (S) or Non-Static (NS)	Source of Information	Options for selection
MSEDCL Database Information				
1	Billing Unit		M	Drop down selection
2	Feeder Name		M	Drop down selection
3	DTC number & Name		M	Drop down selection
Billing Unit Details				
1	Feeder		M	Static Info
2	DTC		M	Static Info
3	No. of Consumers		M	Static Info
4	No. of Consumers Surveyed (on Device)		M	Static Info
4 a	Total number of consumers surveyed till now		M	Static Info
5	Officer Name		M	Static Info
6	Officer Contact		M	Static Info
7	Janamitra Name		M	Static Info
8	Janamitra Contact		M	Static Info
A Consumer Information				
			M - MSEDCL, F - to be filled through Survey	
In the field, all three options below given is needed to search the correct consumer				
1	Consumer Number	S	M	Drop down selection
2.a	Consumer Name	S	M	Drop down selection
2.b	Meter number	S	M	Drop down selection
3	Consumer Address	S	M	
	Consumer mobile number	S	M	Confirm Yes or No and provide facility for entering number of different or not available in MSEDCL database. This should also include don't know option
4.a	Pole no. (this is also given on bill)			Drop down selection
4.b	Date of Connection	S	M	
5.a	Connected Load (as per consumer)	NS	F	Mention Unit, HP. This is drop down menu. Also add option 'Do not know'
6	Existence of Connection / Pump, in the field		F	Yes, Pump & control panels are on site. Yes, Pump is not there but control panel is on site. No, Pump & control panels both are not on site.
7	Pump Type photos		F	
8	Load in Ampere as per tong tester measurement *(refer Note/Comment)	NS	F	Amperes. Allow decimal place.
9	Voltage	NS	F	Drop down of three phase voltages (R / Y / B). Actual measured voltage to be entered
B Location details				
1	Feeder Name	S	M	Yes / No
3	DTC number	S	M	Yes / No
2	Pole Number	S	M	If No, provide actual DTC No. Yes / No
If No, provide actual Pole No., also option of 'Don't know'				
C Meter Information				
Type of Connection		S	M	metered / un-metered
1	Meter present			Yes / No
3	Meter Number	S	M	Should come automatic from section A, with an option to confirm and if different then provision to add current meter number
Location : Lat/Long (these gets added into photo, automatically)				
4 & 5	Latitude	NS	auto (on Field)	
5	Longitude	NS	auto (on Field)	
6	Capacitor	S	F	Present / Not-Present
7	Meter Reading (in case of Metered consumer connection)	NS	F	kWh , also give option of Meter not readable
8	Meter Photo			Please allow to enlarge the photo captured
	Approximate number of poles from DTC	NS	F	allow entry of number

Note : This Question would be modified or restructured or curtailed before finalisation of the Survey Questionnaire based on feedback received during Pilot Survey

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D.1	Other Information			
1	Average number of hours of power supply received	S	F	Hours
2	Is the pump operational: If No, then since when	S	F	Yes / No Month & year.
3	Source of water	S	F	Dug Well Bore Well River, Nalla, Water Course etc. Lake, Minor Irrigation Works. Farm Pond (Shet-Taley) Others
4a	How many pumps are connected to this connection	S	F	Drop down - 1 / 2 / 3 / more than 3 - Give option of entering HP of each pump depending on number of pumps selected.
4	Pump Vintage	S	F Years Can't tell/Can't recollect.
5	Pump type	S	F	Open Well Submersible Single/Multi Stage Bore Well Pump Monoblock Surface Pump
6	(a) Approx. Suction height (Feet)	S	F	Can't Estimate/judge Submersible, so suction head up to 5 Ft 5-15 Ft
7	(b) Delivery height: (feet)	S	F	Can't Estimate/judge upto 50 ft 51 - 100 101 - 300 301 +
8	(c) Delivery length (feet)	S	F	Dropdown option Up to 100 ft 101 to 500 ft 501 to 1000 ft 1001 to 3000 ft more than 3001 ft
9	When last motor rewinding was done ?	S	F	Month ago
D.2	Water Availability etc. This is to be provided for two years:			
	Current Year: 2017-18			
1	Water availability period:	S	F	12 months, i.e. for whole year Kharif only Kharif & Rabi only Not even for Kharif

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E	Cropping Pattern and Area under Irrigation * (refer Note/Comment)		F	
		Type of crop	Area under Irrigation (acre)	Type of Irrigation (drip / sprinkler / flood)
1	Pl specify the type and number of crops cultivated during (Rabi) and also specify area under irrigation for the Rabi crop			
	Crop 1		Please allow to take values in decimals	Option of 'No crop' to be available for all seasons
	Crop 2			
	Crop 3			
	Crop 4			
	Crop (Others)			
	For how many hours per day (avg) do you use pump set during kharif season ?			allow decimal
	For how many months did you use pump set during kharif season ?			
2	Pl specify the type and number of crops cultivated during (Rabi) and also specify area under irrigation for the Rabi crop			
		Type of crop	Area under Irrigation (acre)	Type of Irrigation (drip / sprinkler / flood) It should come if crop is taken i
			Please allow to take values in decimals	Allow entry of crop name when option of other is selected
	For how many hours per day (avg) do you use pump set during Rabi season ?			allow decimal
	For how many months did you use pump set during Rabi season ?			
3	Pl specify the type and number of crops cultivated during (Perennial) and also specify area under irrigation for the Perennial crop			
		Type of crop	Area under Irrigation (acre)	Type of Irrigation (drip / sprinkler / flood)
			Please allow to take values in decimals	Allow entry of crop name when option of other is selected
	For how many hours per day (avg) do you use pump set during Perennial season ?			allow decimal
	For how many months did you use pump set during Perennial season ?			
4	Pl specify the type and number of crops cultivated during (Summer) and also specify area under irrigation for the Summer crop			
		Type of crop	Area under Irrigation (acre)	Type of Irrigation (drip / sprinkler / flood)
				Allow entry of crop name when option of other is selected
	For how many hours per day (avg) do you use pump set during Summer season ?			allow decimal
	For how many months did you use pump set during Summer season ?			
5	Is water sold / given to other farmers			Yes / No
6	Mode of interview			Personally with consumer, Labour on farm, Through telephone with consumer
7	Name and phone number of accompanying MSEDCL staff			Facility to enter 3 names, designation and their phone numbers
8	Mobile number of consumer			

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