

Bangaloreans, Are you baffled by your May 2020 home electricity bills?

Read this primer to understand your May 2020 electricity bill

Due to COVID-19, BESCOM could not undertake meter reading in April 2020. As per government directive, April month's bill was generated based on the average consumption of the last three months for each household. The bills could be accessed from BESCOM's website and was shared by BESCOM through SMS, WhatsApp, email for registered consumers. One could also call the helpline number 1912 and get to know their bill after providing the account details.

In May 2020, BESCOM started the standard way of meter reading and billing. However, the May 2020 bill reads a little differently as it is based on the meter reading for two months, viz March and April 2020.

As per an official statement from BESCOM¹, "The system has been updated in such a way that when the meter reader visits each house, he/she will take into account the 60-day bill cycle as against the regular 30-daybill cycle only for May month's reading (it will be a 30-day cycle reading from June onwards). Then, the 60-day bill cycle will be divided into two halves. and the power consumption (as per the capacity installed) will be calculated as per the month's unit consumption."

Understand your May month bill:

Using an anonymized BESCOM bill, we have explained the important points for you. Following are images of the March and May 2020 bill for the same house in Bangalore (there was no bill generated for April 2020).

¹Article published in Bangalore mirror published on 5th May 2020

https://bangaloremirror.indiatimes.com/bangalore/others/bescom-to-restart-actual-powerbills/articleshow/75544153.cms?utm_source=contentofinterest&utm_medium=text&utm_ca mpaign=cppst

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March 2020

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Billing Details		0 - 01/03/2020
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and solar bill No		
Consumption Detail		
ಇಂದಿನ ಮಾಪನ/Pres. Rdy.		32443
ಹಿಂದಿನ ಮುಂಪನ Prev. Rug.		32237
ಮಾಪನ ಸ್ಥಿ ರಾಂತೆ,Constant		1
2.143 (Consumption (Units)		206
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ੀਸਕਿਤ zbey/Fixed Charges	(Unit Bale, A	(maunt)
1 KW	60	60.00
2 KW	70	140.00
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30	3.75	112.50 364.00
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206	0.12	24.72
Additional Charges		
advalu3/ Rehate		0.00
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a elee dord Ex. Load, AID	Penalty	0.00
es@/interest		5.87
and Ce/Others		0.00
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May 2020 (April + May)

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- and story Acc Id	-	
ಮಾ.ಓ. ಸಂಕೇತ/ M.R Code		
Personal Details		
ಹೆಸರು ಮತ್ತು ವಿಳಾಸ/Name	and Address	
1		
Connection Details		1LT2A1-N
क्षका /Tariff		3KW+0HP
ಮಂ. ಪ್ರಮಾಣ/Sanc Load		3KW+0HP
Pilling Dataits		
Billing Datails ಬಿಲ್ ಅವಧಿ/Bill Pariod	01/02/2020	01/05/2020
ರೀಡಿಂಗ್ ದಿನಾಂಕ/Rdng. Date	01/03/2020 -	01/05/2020
ಬಿಲ್ ಸಂಖ್ಯೆ/Bill No		205010011
we- wow /Bill No	11111	205010011
Consumption Detail		
ಇಂದಿನ ಮಾಪನ/Pres. Rdg.		32981
ಹಿಂದಿನ ಮಾಪನ/Prev. Rdg.		32443
ಮಾಪನ ಸ್ಥಿ ರಾಂಶ/Constant		32443
2) せち/Consumption(Units)		538
ಸರಾಸರಿ/Average		550
ದಾಖಲಿತ ಬೇಡಿಕೆ/Recorded M		OKW
		0.0
ಪವರ್ ಫ್ಯಾಕ್ಟರ್/Power Factor		0.0KW
.ಸಂ.ಪ್ರಮಾಣ/Connected Load	li de la companya de	U.URW
	this Bala Amar	
ನಿಗಡಿತ ಶುಲ್ಕ/Fixed Charges (122.00
2.03 KW 4.07 KW	60 70	284.67
4.07 KW	10	204.07
ವಿದ್ದು ತ್ ಶುಲ್ಪ/Energy Charges	Allait Rala An	aunt)
61	3.75	228.75
142.33	5.2	740.13
203.33	6.75	1372.50
131.33	7.8	1024.40
ಇಂಧನ ಹೊಂದಾಣಿಕೆ ಶುಲ್ಸ/FA	C Charges (Unit.	Rate, Amt)
538	0	0.00
dditional Charges		
cupate / Rebate		0.00
ಕಿ ಎಫ್ ದಂಡ/PF Penalty		0.00
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ug/Interest		0.00
adde/Others		0.00
\$Orl/Tax		302.92
ಲಿಲ್ ಮೊತ್ರ/Bill Amt		4075.37
ນຈອ/Arrears		0.00
ವಮೆ/Credits & Adjustment		-1471.86
ಶರ್ಕಾರದ ಸಹಾಯಧನ/GOK S	Subeidu	
State Stat		0.00
ವಾ ಮೊತ್ತ/Net Amt Due		₹ 2604.00
ವಾವತಿಗೆ ಕಡೇಯ ದಿನಾಂಕ/Di	le Date	15/05/2020
014000000000000		Contraction of the local division of the loc



Comparison of the two bills:

Here is a comparison of the two bills, with certain highlights which are explained below:

Table 1 - Bill comparison

March 2020 bill			
Pres. Rdg - 32443 Prev. Rdg - 32237			
Fixed Char	ge		
Unit	Rate	Amount	
1 kW	60	60.00	
2 kW	70	140.00	
Energy Cha	arge		
Unit	Rate	Amount	
30	3.75	112.50	
70	5.2	364.00	
100	6.75	675.00	
6	7.8	46.80	
FAC charges			
Unit	Rate	Amount	
206	0.12	24.72	
Interest		5.87	
Тах		107.85	
Total bill amount		1536.74	
Credits and Adjustment		0	
Net amount due		1537.00	

May 2020 bill			
Pres. Rdg - 32981 Prev. Rdg - 32443			
Fixed Char	ge		
Unit	Rate	Amount	
2.03 kW	60	122.00	
4.07 kW	70	284.67	
Energy Charge			
Unit	Rate	Amount	
61	3.75	228.75	
142.33	5.2	740.13	
203.33	6.75	1372.50	
131.33	7.8	1024.40	
FAC charge	es		
Unit	Rate	Amount	
538	0	0	
Interest		0	
Тах		302.92	
Total bill amount		4075.37	
Credits and Adjustment		-1471.86	
Net amount due		2604.00	



Fixed charges:

In May 2020 bill, the load under fixed charges has been proportionately increased considering the 61-day billing cycle. In the above sample bill, while March 2020 bill has 1 kW and 2 kW, the May 2020 bill has 2.03 (1 kW * 61/30) and 4.07 kW (2 kW * 61/30) respectively. This calculation can be seen in the "Your Detailed Bill" section of the online bill available in BESCOM site for your account. This calculation is however not available on the Bills printed by the Bill reader.

Energy charges:

The units defining the tariff slabs have also been proportionately increased for the 61 days billing cycle. In the above bill, the slabs with 30,70, 100 units have been increased to 61, 142.33, 203.3 etc. units.

Does this calculation increase your billed amount?

Using the above sample bill, we see that May billed units (April + May) = 538 units This gives average per month billed units as 538 / 2 = 269 units

May bill (considering 2 months charges)		Estimated per month bill			
		Fixed o	charges		
Unit	Rate	Amount	Unit	Rate	Amount
2.03 kW	60	122.00	1 kW	60	60.00
4.07 kW	70	284.67	2 kW	70	140.00
Energy charges					
61	3.75	228.75	30	3.75	112.5
142.33	5.2	740.13	70	5.2	364.0
203.33	6.5	1372.50	100	6.5	650.0
103.33	7.8	1024.40	69	7.8	538.2
	tal ergy Charge)	3772.45	To (Fixed + Ene	tal ergy Charge)	1864.70
Billable amo mo	ount for one nth	3772.45 / 2 = 1886.22	Billable amo mo	ount for one nth	1864.70

Our calculation shows there is not much of a difference due to the doubling of load and slabs.



What happens to the amount I paid in April 2020 towards March?

The amount paid in the month of April is deducted in the May 2020 bill as seen in the last section of the bill against the field, <u>CREDITS AND ADJUSTMENTS</u>.

What qualifies as error and can be escalated to BESCOM?

- 1. Check if the previous reading (prev. rdg.) of May 2020 bill is matching with that of the present reading recorded in your March bill (pres. rdg.). If not escalate to BESCOM.
- Check if your current meter reading is not lower than the present reading (pres.rdg.) recorded in your May 2020 bill. If so, or if you find any other error in present reading, escalate to BESCOM.
- 3. Check if the total amount you paid in April 2020 towards March consumption is subtracted against the field Credits and adjustments, if not escalate to BESCOM
- 4. Check for any other obvious errors compared to your previous bills.



How can I escalate to BESCOM?

For escalation, use any of the following channels.

BESCOM Helpline	
0	24x7 Helpline - 1912
	Online Registration of Complaint
٢	SMS Facility 58888
0	Whatsapp - 9449844640
9	Whatsapp for Safety Issues - 9483191212/9483191222
A	Facebook - BESCOM
	Twitter - @NammaBescom
¶. ¶	AI Chat
-	Text Chat
	helplinebescom@gmail.com helpline@bescom.co.in
	"Bescom Mitra" Mobile App
۲	Power Outage
	Online Feedback System
	Field Officers Contact Details

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