



Delhi Electricity Regulatory Commission
Viniyamak Bhawan, 'C' Block, Shivalik, Malviya Nagar, New Delhi – 110017.

F.11(2233)/DERC/2024-25/8138

IA No. 07/2024
In
Petition No. 18 of 2023

In the matter of: **Interlocutory Application filed in Petition No. 18 of 2023 for directions regarding replacement of Air Conditioners.**

BSES Yamuna Power Ltd.

....Applicant/Petitioner

Coram:
Hon'ble Justice (Retd.) Jayant Nath, Chairperson

Appearance:

- 1. Mr. Buddy A Ranganadhan, Advocate, Applicant/Petitioner**
- 2. Mr. Dushyant Manocha, Advocate, Applicant/Petitioner**

ORDER

(Date of Order: 04.07.2024)

1. The instant Application has been filed by Applicant/Petitioner, BSES Yamuna Power Ltd. seeking further directions in the proposed Air Conditioner Replacement scheme for 3000 old inefficient Air Conditioners with new energy efficient, 5-Star BEE rated Air Conditioners, in terms of its Detailed Project Report ("AC replacement scheme") which was approved by the Commission vide its Order dated 11.07.2023 in Petition No. 18 of 2023. The Applicant/Petitioner has made the following prayers:
 - a. To permit the Applicant/Petitioner to include M/s O'General as an OEM to the AC Replacement Scheme approved vide Order dated 11.07.2023;
 - b. To permit the Applicant/Petitioner to incorporate newer model 5-star BEE Air Conditioners [in terms of the list provided by the Original Equipment Manufacturers (OEMs)] as a part of the AC replacement Scheme approved by the Commission vide its Order dated 11.07.2023;
 - c. To permit the Applicant/Petitioner to incorporate further newer model 5-star BEE rated of Air Conditioners (if and when the OEMs make further changes to models either due to change in star rating or due to change in nomenclature and/or technology upgradation at the start of new calendar year) as a part of the AC replacement scheme approved by the Commission vide its Order dated 11.07.2023.

2. The Applicant/Petitioner has submitted the following:

- i. The Commission vide its Order dated 11.07.2023 had approved the Applicant's scheme, subject to the terms and conditions set out in the said Order.
- ii. As part of implementing the approved scheme and in terms of the directions of the Commission contained in its Order dated 11.07.2023, the Applicant/Petitioner conducted a tendering process, wherein it invited quotes from the approved OEMs. The Applicant/Petitioner received the bids from five approved OEMs, namely Godrej & Boyce Mfg. Co. Ltd., LG Electronics India Pvt. Ltd., Voltas Ltd., Havells India Ltd. (also known as Lloyd) and Blue Star Ltd. and submitted their bids along with the energy savings and rebates etc., to the Commission vide its letter dated 08.08.2023.
- iii. In terms of the bids received, the Applicant/ Petitioner commenced its scheme and managed to exchange 295 Air Conditioners over a period of 8 months including the winter season when participation by Delhi Consumers was negligible. However, while the Applicant/Petitioner was implementing the scheme, two out of the five OEMs i.e., Blue Star Ltd. and Lloyd wrote to the Applicant/Petitioner intimating that their models had undergone a revision and therefore, some of listed models in the scheme were no longer available.
- iv. The Applicant/Petitioner accordingly represented to the Commission vide letter dated 23.04.2024 informing the Commission of the change in models. In response, the Commission vide its letter dated 01.05.2024 intimated the Applicant/Petitioner to approach the Commission by way of a Petition to seek its request for change in model numbers.
- v. In the meantime, another OEM, i.e. Godrej & Boyce Mfg. Co. Ltd. informed the Application/Petitioner of similar revision as indicated by the other OEMs, in view of the older models not being manufactured. There was a similar request made for the new models to be added in the approved scheme.
- vi. Further, based on numerous requests made by the Consumers, M/s O'General was also added as an OEM in addition to the previously 5 OEMs intimated by the Applicant/petitioner in its Compliance Report submitted vide letter dated 08.08.2023.
- vii. At the time the bids were received, OEMs had submitted a list of models for the air conditioners. However, it appears that due to change in years, certain OEMs have changed/updated their models, with updated technology and/or change in nomenclature and have discontinued their

earlier models listed in their bids for the scheme. The newer models are also 5-star BEE rated models and as such, even with the new models, the premise of the scheme and the rationale for having it, remains the same. The Applicant/Petitioner shall allow the OEMs only to update the models when there is change in models either due to change in star rating or due to change in nomenclature and/or technology upgradation at the start of new calendar year, provided the updated models are also 5 Star BEE rated.

- viii. The Applicant/Petitioner has now sought directions from the Commission to (i) allow the inclusion of M/s O'General as an OEM; and (ii) the alteration of models, as outlined in the list provided by Blue Star Ltd., Lloyd, and Godrej & Boyce Mfg. Co. Ltd.
- ix. The Applicant/Petitioner also prayed that the Commission may grant the Applicant/Petitioner permission to incorporate further newer models of Air Conditioners, if and when the OEMs intimate the Applicant/Petitioner, provided of course that the newer models are also 5-star BEE rated Air Conditioners.
- x. The summer months are peak months when consumers make use of Air Conditioners. The fact that the Applicant/Petitioner is at present, handicapped from utilizing two of the five OEMs for the reasons mentioned hereinabove, the Applicant/Petitioner seeks liberty of the Commission, if required, for extension of the timelines to implement the present AC replacement scheme in view of the impasse it is facing due to the blocked OEMs.

Commission Analysis

- 3. BYPL's AC replacement scheme was launched on 08.08.2023 based on approval granted by the Commission vide Order dated 11/07/2023 in Petition No. 18/2023.
- 4. The Applicant/Petitioner has mentioned some of the listed AC models of OEMs i.e. Blue Star, Lloyds, Godrej and Boyce Mfg. Co. are no longer available and has requested to replace these models with new AC models, as follows:
 - a) M/s Blue Star Ltd. has stopped manufacturing of eight AC models i.e. IC512DNU, IC512VNU, WFA518LN, WFA512LN, WIB518LN, IC518DNU, IC518VNU and IC524DNU and requested to include their new AC models i.e. IC512DNUR, IC512VNUR, WID518L, IC518DNUR, IC518VNUR, IC524DNUR and IC718DCUHD.
 - b) M/s Lloyd has stopped manufacturing of one model GLS1815FWGEV against which they requested to include new model GLS1815FWGEW. Further, they have requested to include additional 5-star model i.e. GLS18H5FWRHC (Hot and Cold AC) in the scheme.

c) M/s Godrej has requested to include two new models i.e. SIC 12ITC5 and DSS 12II5R32 in the scheme.

d) Further M/s O'General is also proposed as 5th OEM for AC Replacement Scheme. They have requested to include 7 Nos. AC models in the scheme i.e. ASGG12CGTB-B, ASGG18CGTB-B, ASGG24CGTB-B, ASGG18CETA-B, ASGG24CETA-B, AXGB18CHAA-B and AXGB22CHAA-B.

5. In addition to above, the Applicant/Petitioner is also seeking permission to incorporate newer AC models, whenever, there is change in star rating or nomenclature or technology upgradation.

6. The comparative analysis of proposed new AC models of various OEMs vis-à-vis

Sr. No.	Discontinued AC Model			Proposed New AC Model						
	Model no.	Power Consum	Quoted price	Model no.	Type of AC	AC Ton.	Comp. Life	Power Consum	Quote price	Remarks
A	Blue Star Ltd. (OEM)									
1	IC512DNU	820	34,765	IC512DNUR	Split Inverter	1	10	804	34,765	
2	IC512VNU	820	34,765	IC512VNUR	Split Inverter	1	10	804	34,765	
3	WFA518LN	1350	35,380	NA						Model manufacturing Discontinued
4	WIB518LN	1590	35,380	WID518L	Window Inverter	1.5	10	1580	35,380	
5	IC518DNU	1315	39,765	IC518DNUR	Split Inverter	1.5	10	1315	39,765	
6	IC518VNU	1260	39,765	IC518VNUR	Split Inverter	1.5	10	1260	39,765	
7	IC524DNU	1555	50,765	IC524DNUR	Split Inverter	2	10	1555	50,765	
8				IC718DCUHD	Split Inverter	1.5	10	1250	47765	New Model proposed
B	Lloyd									
1	GLS1815FWG EV	1290	40,000	GLS1815FWG EW	Split Inverter	1.5	10	1185	40,000	New model proposed with In-built features
2	-			GLS18H5FWR HC	Split Inverter-Hot & cold	1.5	10	1310	47,000	
C	Godrej									
1				SIC12ITCS	Split Inverter	1	10	814	36,000	New Model Proposed
2				DSS 12II5R32	Split Inverter	1	10	814	36,000	
	O'GENERAL									
1				ASGG12CGTB-B	Split Inverter	1	10	970	51410	New Model proposed
2				ASGG18CGTB-B	Split Inverter	1.5	10	1390	64990	
3				ASGG18CGTA-B	Split Inverter	2.0	10	1935	78570	
4				ASGG18CETA-B	Split Inverter	1.5	10	1310	68870	
5				ASGG24CETA-B	Split Inverter	2	10	1830	82450	
6				AXGB18CHAA-B	Window	1.5	10	1650	44222	
7				AXGB22CHAA-B	Window	1.8	10	2030	49179	

discontinued AC models is given below:

7. Rebate for New AC models has been computed which is in line with the rebate equation as mentioned in Commission's Order dated 11.07.2023 in Petition No. 18 of 2023.
8. Accordingly, the Commission grants approval to the following:
 - a) The Applicant/Petitioner is allowed to include M/s O'General as an OEM and further, in view of lower power consumption of proposed models & additional in-built features like Hot & cold AC, new BEE 5-star rated AC models in place of discontinued AC models are allowed to be incorporated, as stipulated in the table above at para 6 of this Order, in the Applicant's i.e., BYPL's AC Replacement Scheme.
 - b) Newer AC models are also allowed in BYPL AC Replacement Scheme wherever Power consumption is lower for proposed models vis-à-vis discontinued AC models provided quoted prices for the proposed AC models are either equal to or less than discontinued AC variant prices. For other cases, appropriate Petition shall be filed before the Commission.
9. The IA is allowed and is disposed of in terms of above approval. Ordered accordingly.

Sd/-
(Justice (Retd.) Jayant Nath)
Chairperson