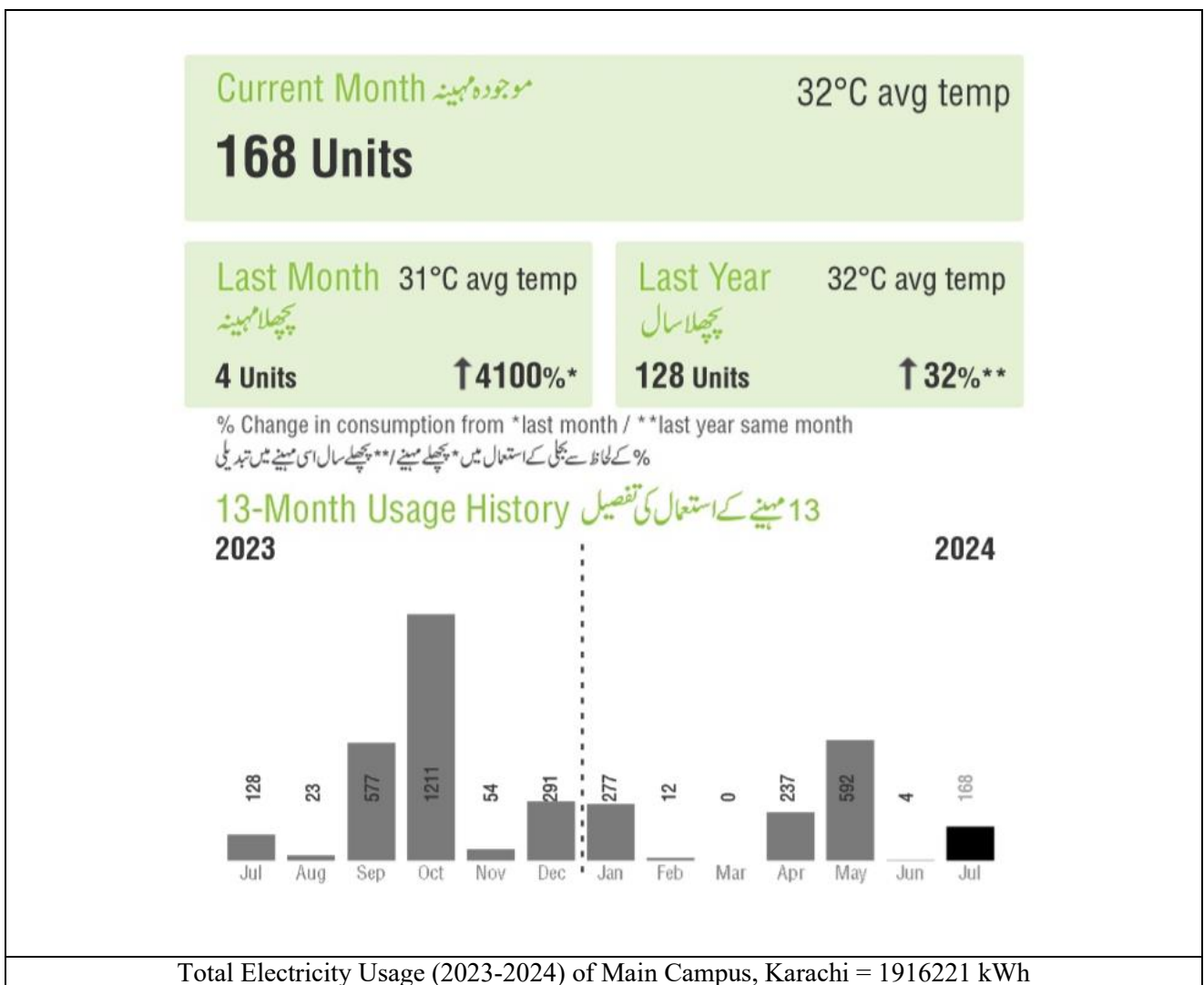


GHG Inventory

Fuel Consumption in Gallons														
Vehicle Type	Vehicle Year	Fuel monthly limit	September	October	November	December	January	February	March	April	May	June	July	August
Year - 1	2015	Fixed	200	200	200	200	200	200	200	200	200	200	200	200
Year - 2	2019	Fixed	200	200	200	200	200	200	200	200	200	200	200	200
Year - 3	2019	Fixed	200	200	200	200	200	200	200	200	200	200	200	200
Year - 4	2020	Fixed	200	200	200	200	200	200	200	200	200	200	200	200
Year - 5	2019	Variable	200	200	200	200	200	200	200	200	200	200	200	200
Year - 6	2019	Variable	200	200	200	200	200	200	200	200	200	200	200	200
Year - 7	2020	Variable	200	200	200	200	200	200	200	200	200	200	200	200
Year - 8	2020	Fixed	200	200	200	200	200	200	200	200	200	200	200	200
Car - 1	2023	Variable	161	198	199	199	200	137	193	154	196	164	199	199
Car - 2	2019	Variable	200	200	200	200	200	200	100	100	200	200	200	200
Car - 3	2018	Variable	149	150	150	150	150	150	150	150	150	150	150	150
Car - 4	2018	Variable	99	100	92	80	87	82	89	75	99	96	105	150
Car - 5	2020	Variable	100	100	100	100	100	100	100	100	100	100	100	100
Car - 6	2020	Variable	196	176	158	167	165	167	169	100	177	123	76	119
Car - 7	2020	Variable	100	100	100	100	100	100	100	100	100	100	100	100
Car - 8	2021	Variable	200	186	172	161	196	200	200	196	59	200	200	200

Electricity Usage per Year (in Kilowatt hour) 2023-24

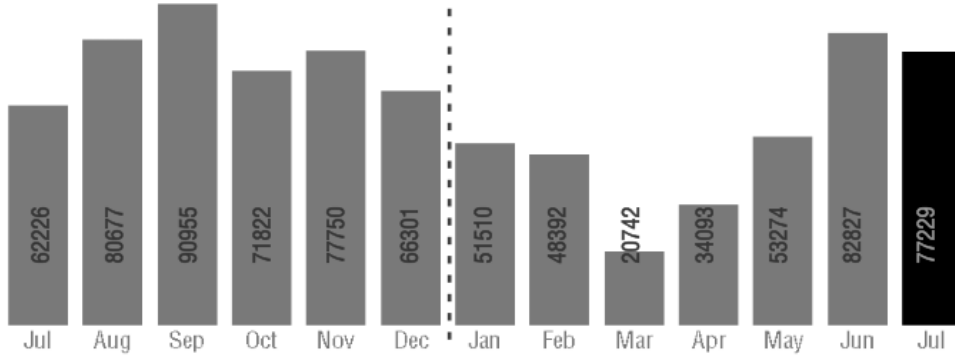
In the 2023-24 academic year, Iqra University's total electricity consumption amounted to 4284397 kilowatt-hours (kWh). This substantial energy usage reflects the operational demands of the university's multiple campuses, which include state-of-the-art facilities such as advanced computer labs, research centers, classrooms, and administrative offices. Despite this high level of consumption, the university has implemented a range of energy-saving measures to optimize efficiency, including the use of energy-efficient appliances, smart energy management systems, and solar power installations. These initiatives are part of the university's broader strategy to reduce its environmental impact while maintaining operational excellence. Through a combination of renewable energy generation and sustainability efforts, Iqra University aims to balance its energy needs with its commitment to environmental stewardship.



13-Month Usage History 13 مہینے کے استعمال کی تفصیل

2023

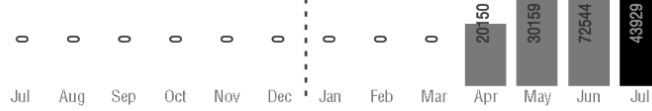
2024



13-Month Usage History 13 مہینے کے استعمال کی تفصیل

2023

2024

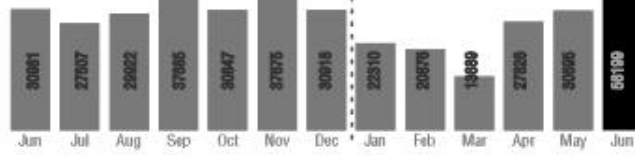


Total Electricity Usage (2023-2024) of North Campus, Karach = 863422

13-Month Usage History 13 مہینے کے استعمال کی تفصیل


2023

2024



Billing & Payment History بیلنگ اور ادائیگی کی تفصیل

Total Electricity Usage (2023-2024) of Malir Airport Campus, Karachi = 60,808.841 kWh



ALIM EDUCATIONAL SOCIETY(RGD)
PLOT # ST-4 BLOCK-7 GULSHAN-E-IOBAL
CNIC No. 4220180938381 FED. ASIF & ZAFAR
Consumer No. AL634363 | Contract No. 30284145
Dispatch ID: 18137045

Gen. Services
A3-G

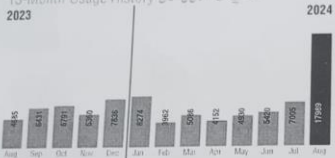
Current Month **17,989 Units** 32°C avg temp

Last Month **7005 Units** 32°C avg temp
Last Year **4685 Units** 31°C avg temp

↑157%* **↑284%****

% Change in consumption from "last month" / "last year same month"

13-Month Usage History



Billing & Payment History

MM / YY	Billed Amount	Pay-Date	Payment
07/24	567,105.78	31-Jul-24	567,106.00
06/24	435,478.13	03-Jul-24	435,478.00
05/24	350,399.92	04-Jun-24	350,400.00

Payment Channels: VISA, HBL Pay, Raast, Omni, Daraz, PayFast

Reach K-Electric Limited E-Bill

Customer Care Centre Gulshan-e-Iqbal
Cnic center: KECC wing Block-14, Gulshan-e-Iqbal

KE GST No. 12-00-2716-007-28 KE NTN No. 1543137-1

Account Number: **0400004902074**

Invoice Number: 460017313132 Issue Date: 28-Aug-2024 Bill Month: Aug-2024


Amount Payable: Rs. 1,440,055

Please pay within due date and save

Rs. 90,694.83

Due Date: 21st September 2024

Amount Payable after Due Date: **Rs. 1,530,750**



Total Electricity Usage (2023-2024) of Gulshan Campus, Karachi = 62927 kWh

MONTH	MDI	KWH UNITS	BILL	PAYMENT	MONTH	MDI	KWH UNITS	BILL	PAYMENT
Jul 23	0	11360	471629	471629	Jan 24	0	22240	1205725	1205725
Aug 23	0	13920	806241	806241	Feb 24	0	15200	862858	862858
Sep 23	0	22720	1139955	1139955	Mar 24	0	4800	439896	439896
Oct 23	0	16320	856393	856393	Apr 24	0	1800	171330	171330
Nov 23	0	7840	416163	416163	May 24	0	20320	1054041	1054041
Dec 23	0	10400	597063	597063	Jun 24	0	37280	1959132	1959132

Total Electricity Usage (2023-2024) of Chak Shahzad Campus Campus, Karachi = 184000 kWh

MONTH	MDI	KWH UNITS	BILL	PAYMENT	MONTH	MDI	KWH UNITS	BILL	PAYMENT
Jul 23	0	26240	1092293	1092293	Jan 24	0	24960	1381249	1381249
Aug 23	0	35200	1985797	1985797	Feb 24	0	13600	779476	779476
Sep 23	0	39680	2001956	2001956	Mar 24	0	10080	742734	742734
Oct 23	0	20160	1094316	1094316	Apr 24	0	7200	452756	452756
Nov 23	0	14560	771681	771681	May 24	0	36480	1897191	1897191

Total Electricity Usage (2023-2024) of H-9 Campus, Islamabad = 589019 kWh

Total Electricity Usage (2023-2024) of Bahria Town Campus, Karachi = 179440 kWh

Total Consumption (Main Grid): 3855882 kWh

Total Consumption (Renewable Solar): 428515 kWh

Total Consumption (Main Grid + Renewable Solar): 4284397 kWh

Sep 2023 - Aug 2024

Categories	Sources	Type of Sources	Unit	Campus Wise					Total
				C-I	C-II	C-III	C-IV	C-V	
Scope 1	Natural Gas Consumption (Kitchen) Sep 2023 - Aug 2024		MMBTU	785.4	0	0	0	0	785.4
	Fuel Consumption by University Owned Fleet (official cars of university and students vans) Sep 2023 - Aug 2024		Liters	57037.96					57037.96
	Petrol	fuel used (car, Hi-Roof)							
	Disel	fuel used (Generator))	Liters	148993.02					148993.02
	CNG		Kg	0	0	0	0	0	0
Scope 2	Total Electricity Consumption Sep 2023 - Aug 2024		KwH	4,950,000	4,600,000	4,250,000	3,900,000	3,721,985	4284397
Scope 3	Employee Commute (via university wide survey)	Distance-based (car/ Rail/ water/ Air)	KM	2682718					2682718
Scope 3	Business travel	Distance-based (car/ Rail/ water/ Air)	KM	2014.4					2014.4
Energy generated from other sources	Renewable Energy Sep 2023 - Aug 2024		KwH	428515					428515