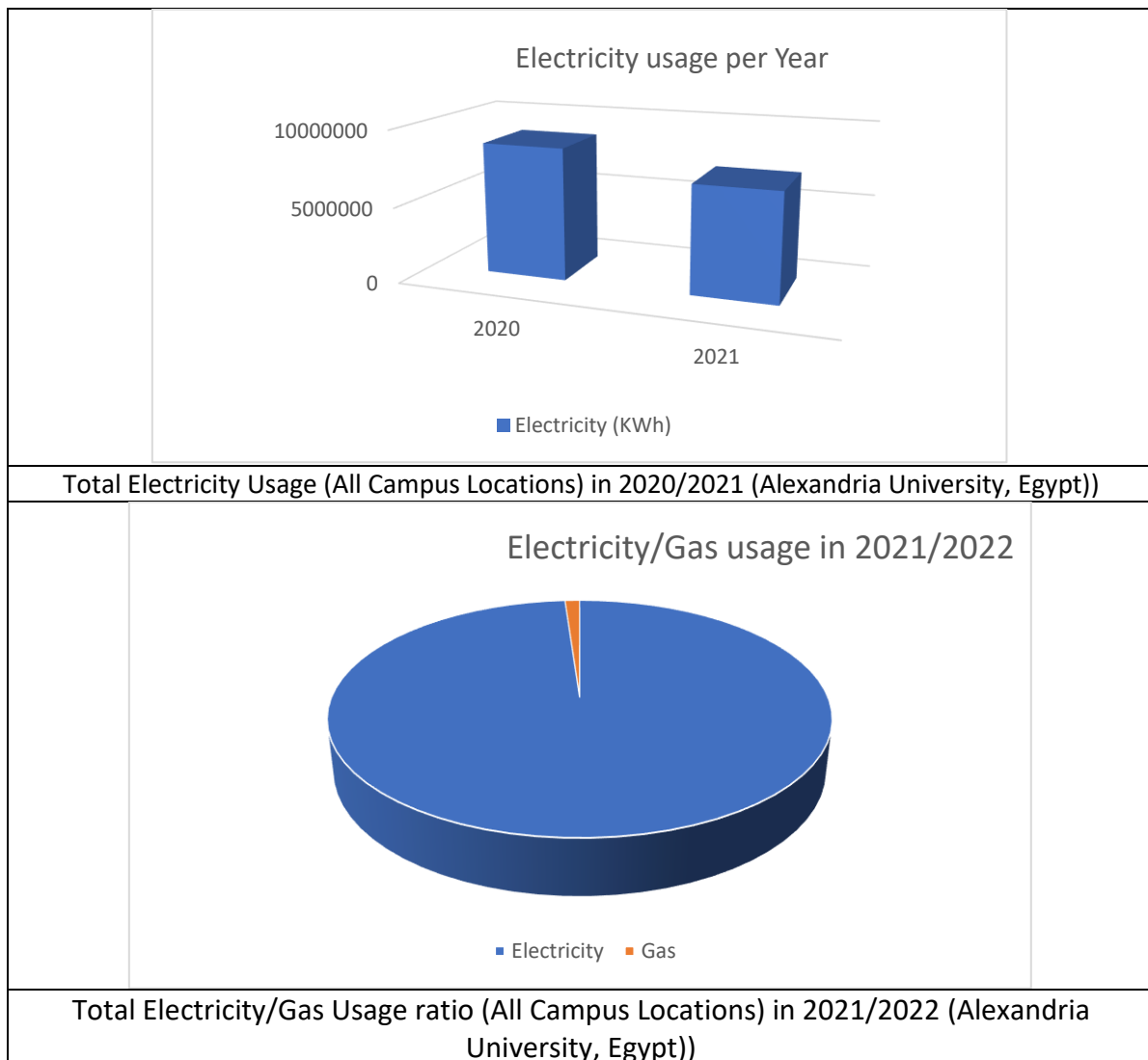


Template for Evidence(s) UI GreenMetric Questionnaire

University : Alexandria University
 Country :Egypt
 Web Address : <https://alexu.edu.eg/>

[2] Energy and Climate Change (EC)

[2.6] Electricity Usage per Year (in Kilowatt hour)



Description:

The total electricity usage of Alexandria University Campus in 2021/2022 is 7106641 kWh. The total electricity usage decreased by 18.5% compared to year 2020/2021. The total Gas usage of Alexandria University Campus in 2021 is 7071 m³ (80345 kWh). On the main campus area of Alexandria University electricity is used for lighting, cooling, heating and laboratory appliances.

Statement of the colleges and institutes' consumption of electricity water and paper

No	college or institute	Electricity(kilowatt)	Water(cubic meter)	Gas(cubic meter)	Gasoline(liter)	Diesel(liter)	Paper(package)
1	Faculty of Law	238855	5836	0	1550	1350	3237
2	Faculty of Arts	275000	14030	0	3000	0	4000
3	Faculty of Commerce	7906	19233	0	4884	0	1774
4	Faculty of Science	274701	86361	1293	10000	5000	2000
5	Faculty of Medicine	647408	65605	0	1666	0	7385
6	Faculty of Pharmacy	500101	15436	1034	1820	360	2500
7	Faculty of Engineering	1100585	41871	22	8640	0	4295
8	Faculty of Agriculture	1731321	99534	3700	8710	0	1429
9	Higher Institute of Public Health	97237	1386	0	2000	0	575
10	Faculty of Education	1677	1677	0	2500	2000	2136
11	Faculty of Dentistry	16327	27326	0	1126	245	1335
12	Medical Research Institute	229780	73621	0	750	400	3881
13	Veterinary Medicine	210716	81755	0	2526	2850	500
14	Institute of Graduate Studies and Research	949	8313	-	260	-	650
15	Faculty of Tourism and Hotels	400	3052	0	957.75	0	820
16	Faculty of Fine arts	4842	23451	0	40	0	1124
17	Physical education for boys	455160	89994	0	2500	60	1000
18	Physical education for girls	604725	48209	0	1000	0	899
19	Agriculture of Saba Pasha	174272	11263	1022	210	520	695
20	Faculty of Nursing	242764	22263	0	70	0	2888
21	Faculty of Specific Education	400	3248	0	1000	0	450
22	Faculty of Early childhood education	400	2954	0	3920	0	664
24	University Administration	291115	12880	0	0	0	3674
	Total	7106641	759298	7071	59129.75	12785	47911

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