

Template for Evidence(s) UI GreenMetric Questionnaire

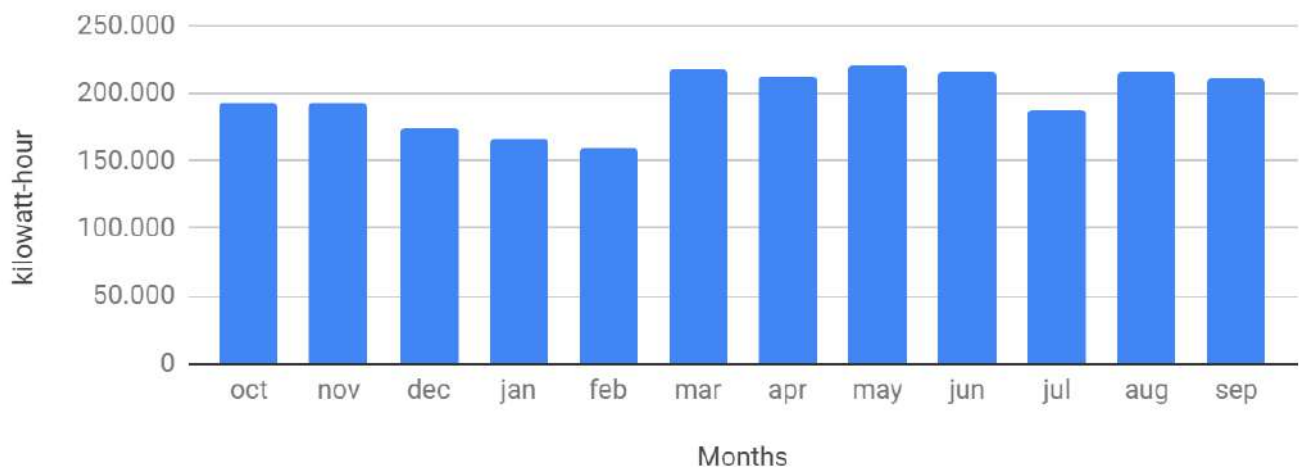
University : IFSULDEMINAS
Country : BRAZIL
Web Address : <https://www.ifsuldeminas.edu.br/index.php>

[2] Energy and Climate Change (EC)

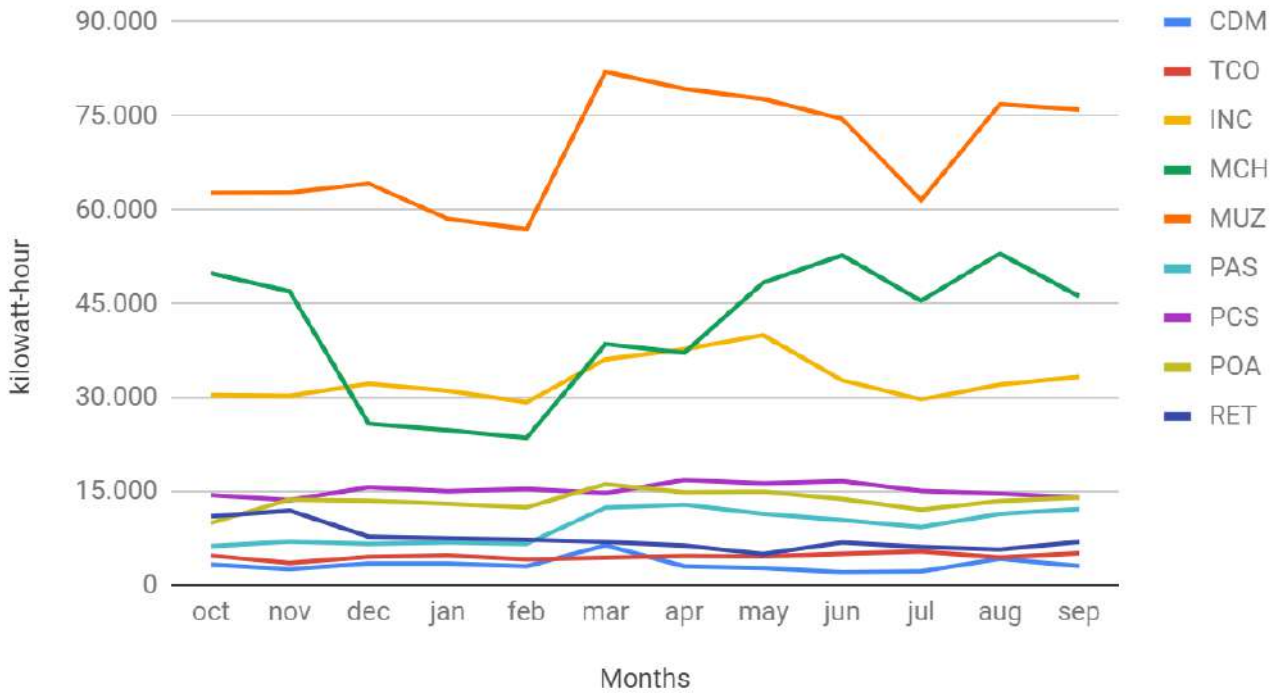
[2.6] Electricity Usage per Year (in kWh)

IFSULDEMINAS Electric Energy Consumption (kWh)											
Year	Months	Total	CDM	TCO	INC	MCH	MUZ	PAS	PCS	POA	RET
2021	oct	192.955	3.343	4.790	30.457	49.903	62.723	6.273	14.439	9.988	11.039
	nov	192.624	2.639	3.615	30.296	46.987	62.778	7.011	13.633	13.721	11.944
	dec	174.048	3.525	4.575	32.234	25.856	64.202	6.642	15.669	13.525	7.820
2022	jan	165.418	3.519	4.834	31.098	24.813	58.590	6.888	15.055	13.061	7.560
	feb	158.868	3.081	4.190	29.267	23.590	56.900	6.642	15.430	12.457	7.311
	mar	217.890	6.389	4.466	36.127	38.556	82.051	12.423	14.758	16.164	6.956
	apr	213.067	3.084	4.720	37.734	37.185	79.313	12.915	16.856	14.893	6.367
	may	221.290	2.795	4.643	39.984	48.381	77.713	11.439	16.305	14.976	5.054
	jun	215.051	2.143	5.084	32.777	52.760	74.523	10.455	16.650	13.792	6.867
	jul	187.096	2.248	5.428	29.713	45.491	61.530	9.348	15.082	12.086	6.170
	aug	216.080	4.271	4.495	32.079	53.000	76.886	11.439	14.668	13.485	5.757
	sep	211.144	3.133	5.168	33.350	46.208	76.006	12.177	14.077	14.045	6.980
	Total	2.365.531	40.170	56.008	395.116	492.730	833.215	113.652	182.622	162.193	89.825
	Average	197.128	3.348	4.667	32.926	41.061	69.435	9.471	15.219	13.516	7.485

IFSULDEMINAS Electric Energy Consumption 2021-2022



IFSULDEMINAS Electric Energy Consumption 2021-2022 - Campi



Description

IFSULDEMINAS consumed **2,365,531 kWh** in 2021/2022. In 2020/2021, consumption was **1,598,659 kWh**, an increase of **47.97%**, due to back to school starting in February following the COVID-19 pandemic. However, IFSULDEMINAS produces a considerable part of the electricity used, which reduces utility energy consumption. The chart shows the seasonality of consumption, which is lower in non-school periods, and the impact of Covid-19 pandemia. Source: IFSULDEMINAS Units, based on Cemig and DME (Poços de Caldas) bills.