

Frequency of each weather\_id over the period of 5 years (2013-05-03 05:30:00 to 2018-07-09 05:30:00) for every one hour.

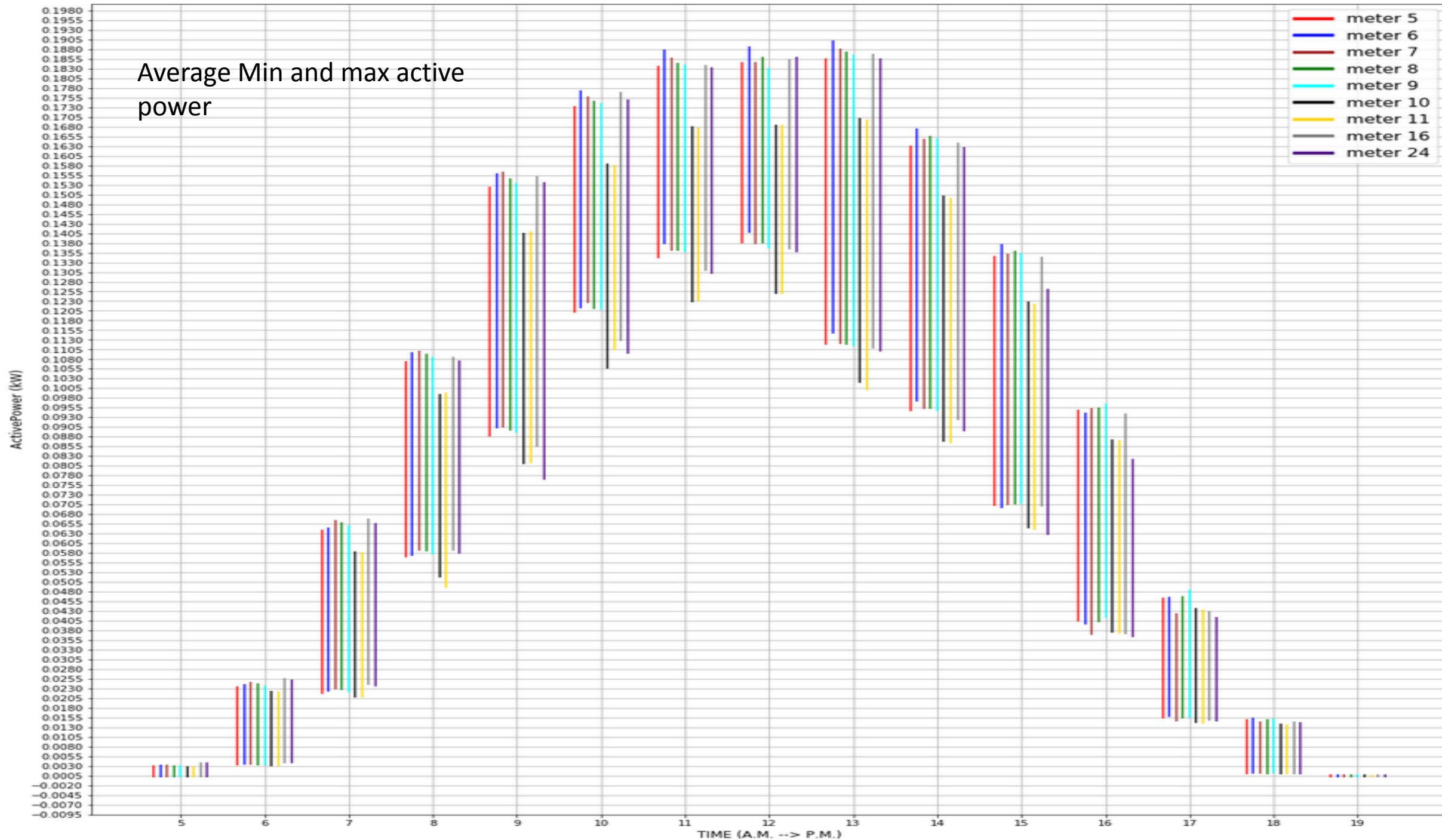
Weather_id	Climate_type1	Climate_type2	Frequency
721	Haze	Haze	23573
800	Clear	Sky is clear	5594
802	Clouds	scattered clouds	1950
801	Clouds	Few Clouds	1472
761	Dust	Dust	666
211	Thunderstorm	Thunderstorm	369
803	Clouds	Broken clouds	750
804	Clouds	Overcast clouds	375
500	Rain	Light Rain	839
741	Fog	Fog	262
701	Mist	Mist	2375
501	Rain	Moderate Rain	419
301	Drizzle	Drizzle	252
711	Smoke	Smoke	3063

- 29-June-2018 at morning 6'o clock to 8'o clock active power is zero.
- 28-June 2018 (11:20 am) to 2-7-2018 (9:44 am) data missing.
- 30<sup>TH</sup> MAY, meter id= 16, 6:30 PM to 7:00 PM data missing
- 7<sup>th</sup> June, 9<sup>th</sup> June, 19<sup>th</sup> June, 27<sup>th</sup> June, meter id = 16, 6:30 PM to 7:00 PM data missing.
- 10, 11 meter ids are roof mounted and 8, 9 are ground mounted.
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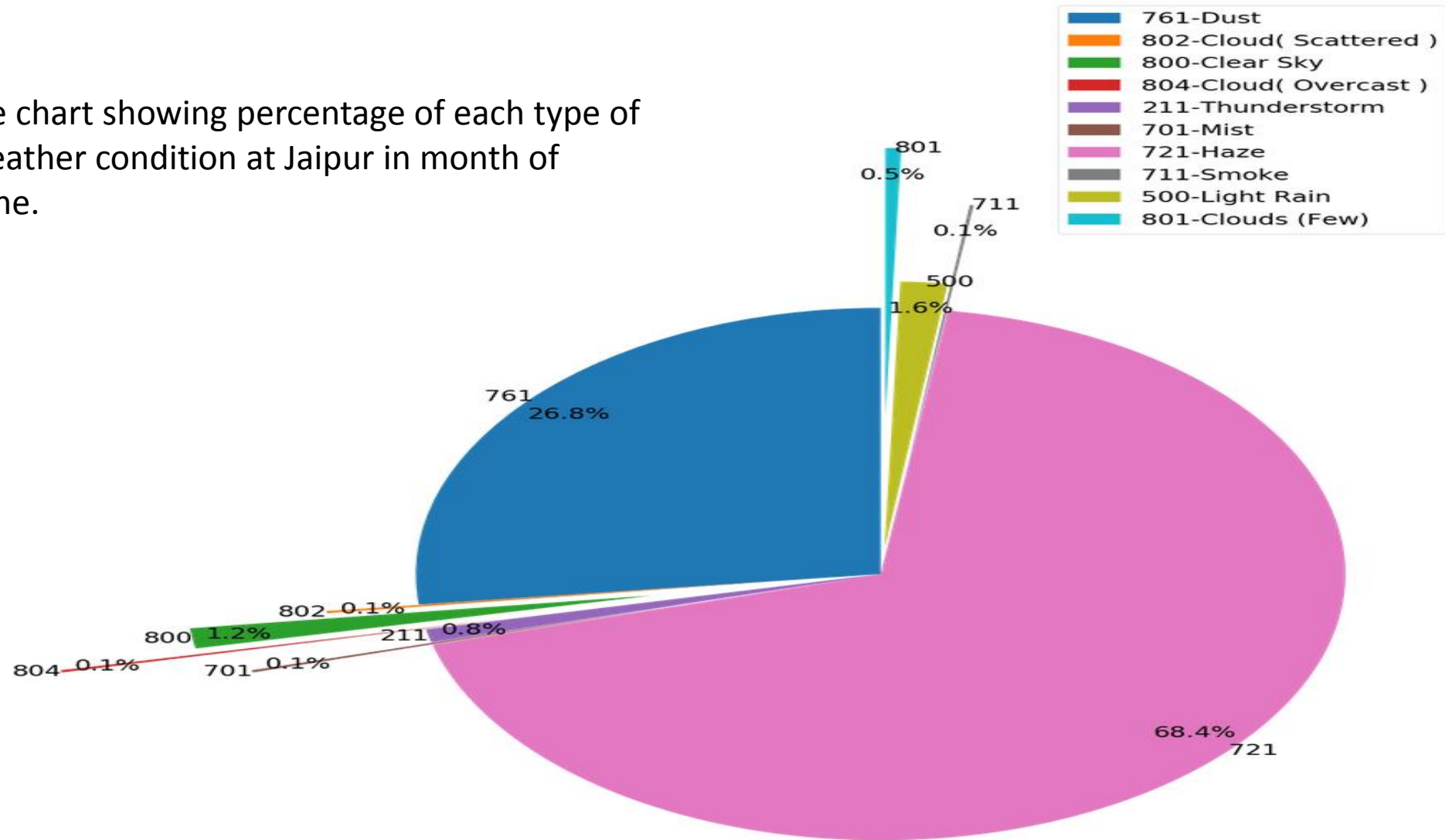
- Self Generation
- Connecting modules (more number of solar panels connected to it).
- They don't clean the solar panels well.
- Something gone wrong with hardware.

	761-Dust
	802-Cloud( Scattered )
	800-Clear Sky
	804-Cloud( Overcast )
	211-Thunderstorm
	701-Mist
	721-Haze
	711-Smoke
	500-Light Rain
	801-Clouds (Few)

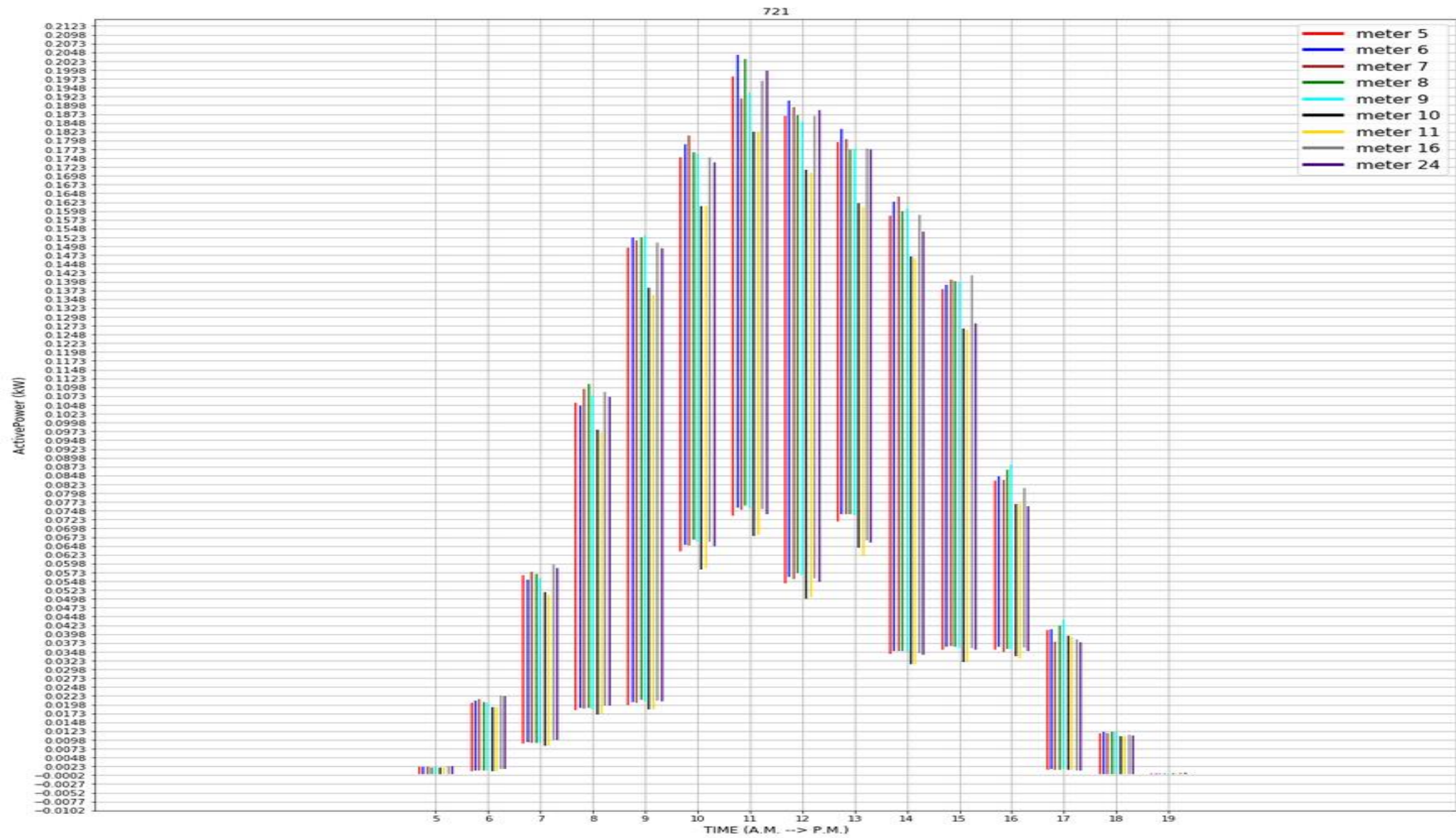




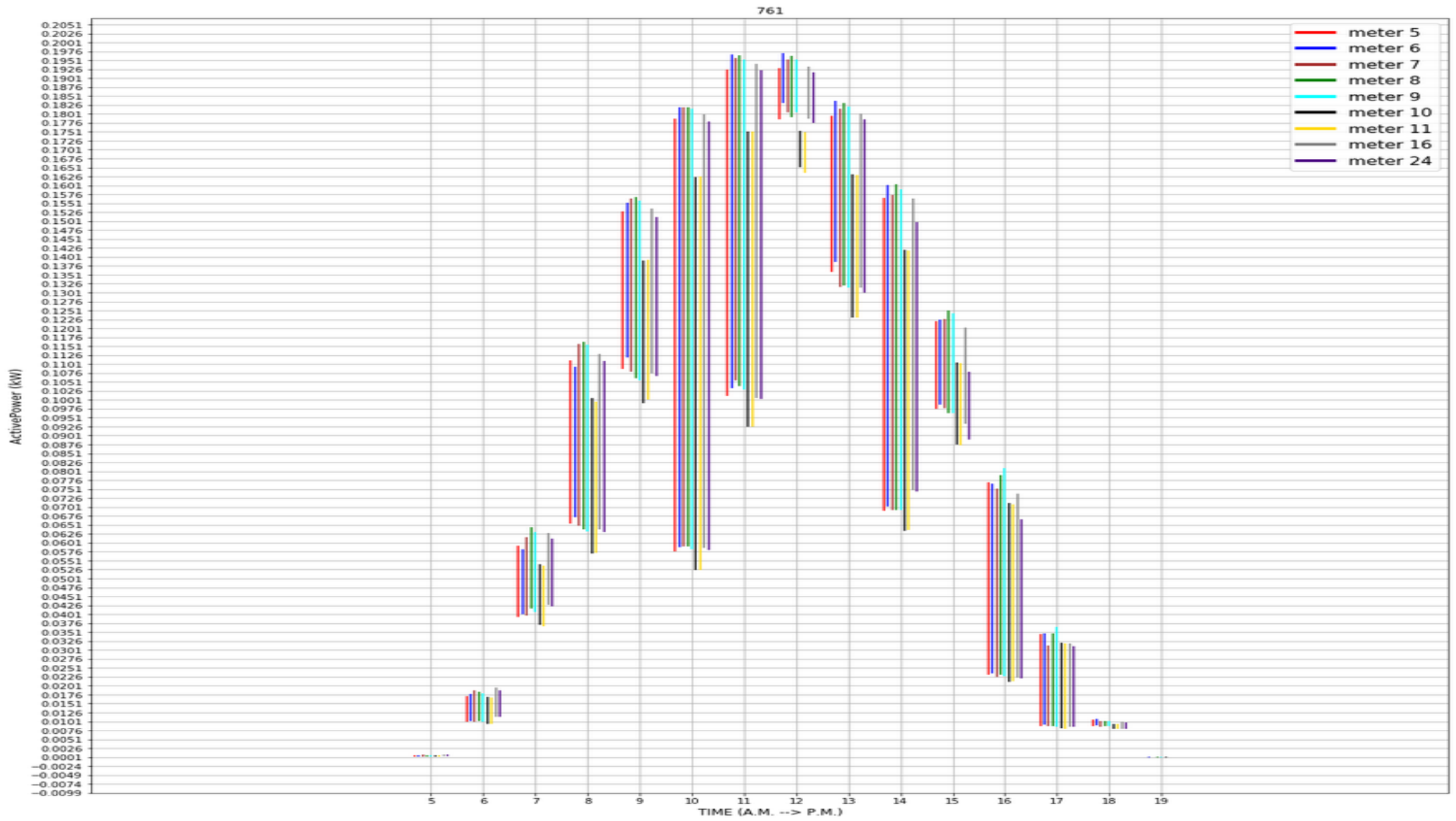
Pie chart showing percentage of each type of weather condition at Jaipur in month of June.







Average min and max for all the meter id when Jaipur is experiencing Haze condition in the month of June.



Average min and max for all the meter id when Jaipur is experiencing Dust condition in the month of June.