

PLUGGING INTO THE FUTURE: AN EXPLORATION OF ELECTRICITY CONSUMPTION PATTERNS

INTRODUCTION

Electricity is an essential resource that helps power various sectors, such as agriculture, industry, and transportation. In India, the demand for electricity is expected to increase significantly in the coming years due to several factors, such as economic growth, population growth, and urbanization.

Overview:

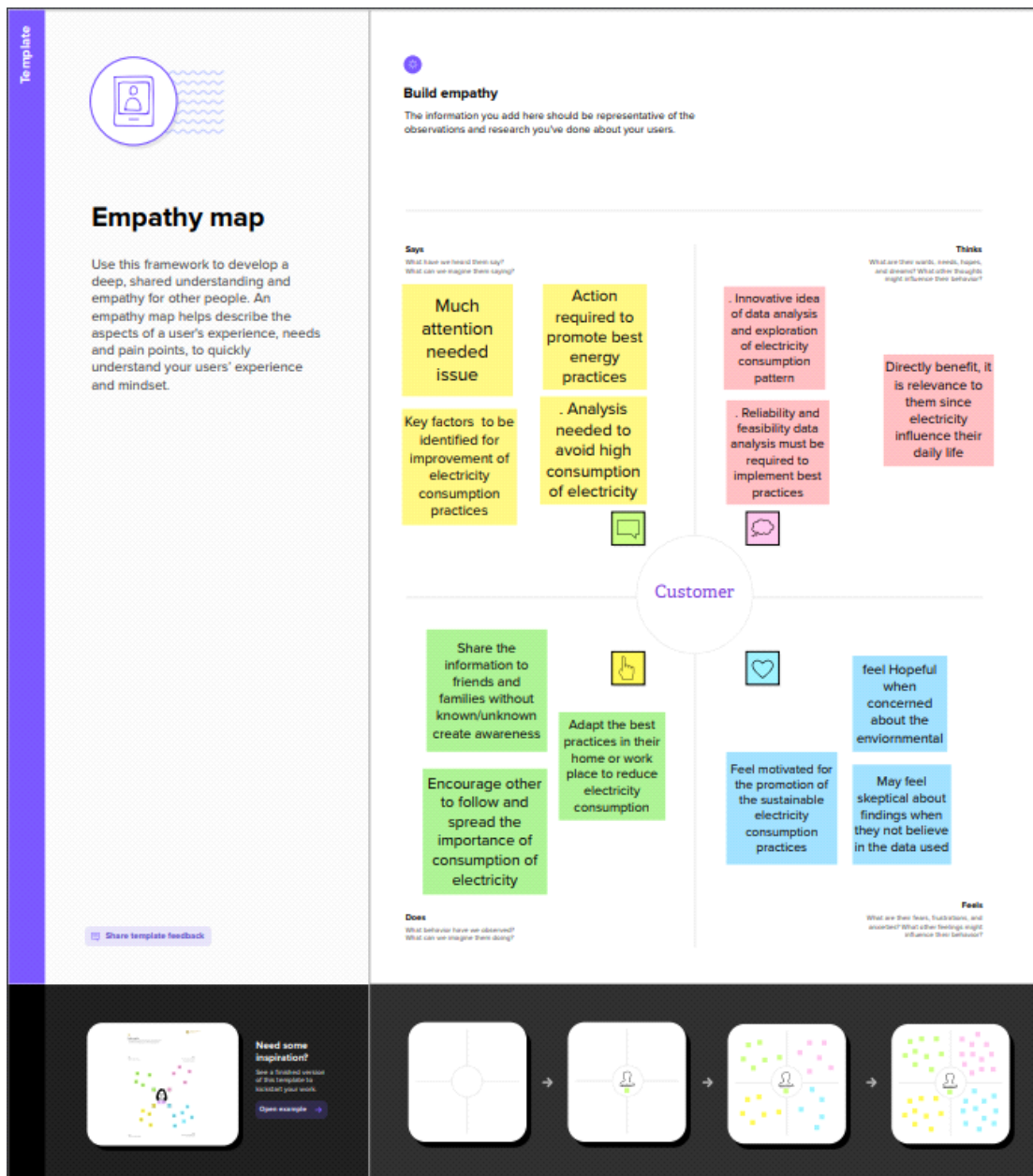
The electricity sector in India is dominated by thermal power plants, which account for more than 60% of the total electricity generation. However, there are growing concerns regarding the use of coal as a fuel for power generation due to its high carbon emissions. Additionally, India is also facing challenges in terms of meeting its energy demand, as the country is highly dependent on imports to meet its energy needs.

Purpose:

In conclusion, India is facing significant challenges in terms of its electricity consumption, and there is a need for more sustainable and environmentally friendly ways to generate electricity. There is a need for effective government policies and interventions to promote renewable energy sources and energy efficiency.

Problem Definition & Design Thinking

- Empathy Map



- Brainstorm & Idea prioritization

Brainstorm & idea prioritization

Use this template in your own brainstorming sessions so your team can unleash their imagination and start shaping concepts even if you're not sitting in the same room.

10 minutes to prepare
 1 hour to collaborate
 3-8 people recommended

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Before you collaborate

A little bit of preparation goes a long way with this session. Here's what you need to do to get going.

10 minutes

- Team gathering**
Define who should participate in the session and send an invite. Share relevant information or pre-work ahead.
- Set the goal**
Think about the problem you'll be focusing on solving in the brainstorming session.
- Learn how to use the facilitation tools**
Use the Facilitation Subprocess to run a happy and productive session.
[Open article](#)

1 Define your problem statement

What problem are you trying to solve? Frame your problem as a **How Might We** statement. This will be the focus of your brainstorm.

5 minutes

Power Sector is a key infrastructure facilitating the overall socio-economic progress of the country. India is the third-largest producer and consumer of electricity worldwide with largest synchronous power system elements with power capacity of 402.77 GW as of October 30, 2022. India's electricity demand is set to increase much more rapidly than in developed economies and Power consumption is estimated to reach 1284.7 TWh by 2022. There are has been energy development in India, but many challenges remain, and the Covid-19 pandemic has been a major disruption. Prior to the global pandemic, India's energy demand was projected to increase by almost 50% between 2018 and 2030, but growth over this period is now closer to 25% in the base, and 25% in the Delayed Recovery Scenario. This difference might be attributed to several variables, including Zero-Covid policy, population growth, economic progress, rising urbanization and industrialization. In order to meet the increasing demand for electricity in the country, increase addition to the installed generating capacity is required. The most important figure in the energy sector at India is the total consumption of 128 TWh (kWh of electric energy per year). Per capita this is an average of 855kWh. The data suggest in general, might towards low energy data with 100000000 on consumption pattern at all representative at rate level between 2018 and 2020. It may extent to provide a base for future projections. This information will be helpful in generation, transmission and distribution planning by central and state level power system planning agencies.

Key rules of brainstorming

To run an smooth and productive session

- Stay in topic
- Encourage wild ideas
- Deferr judgment
- Listen to others
- Go for volume
- If possible, be visual

2 Brainstorm

Write down any ideas that come to mind that address your problem statement.

10 minutes

Person 1

1. I think we should focus on renewable energy sources like solar and wind power.

2. We should also consider energy storage solutions to store excess energy generated during peak hours.

3. I think we should focus on energy efficiency measures to reduce overall energy consumption.

4. We should also consider decentralized energy systems like microgrids.

5. I think we should focus on smart grid technologies to optimize energy distribution.

Person 2

1. I think we should focus on nuclear energy as a reliable and clean source of power.

2. We should also consider geothermal energy as a sustainable source of power.

3. I think we should focus on hydropower as a renewable source of power.

4. We should also consider biomass energy as a sustainable source of power.

5. I think we should focus on tidal energy as a sustainable source of power.

Person 3

1. I think we should focus on fusion energy as a clean and sustainable source of power.

2. We should also consider advanced nuclear reactors like small modular reactors.

3. I think we should focus on advanced solar technologies like perovskite solar cells.

4. We should also consider advanced wind technologies like floating wind turbines.

5. I think we should focus on advanced battery technologies for energy storage.

Person 4

1. I think we should focus on advanced nuclear reactors like small modular reactors.

2. We should also consider advanced solar technologies like perovskite solar cells.

3. I think we should focus on advanced wind technologies like floating wind turbines.

4. We should also consider advanced battery technologies for energy storage.

5. I think we should focus on advanced fusion technologies for clean energy.

Person 5

1. I think we should focus on advanced fusion technologies for clean energy.

2. We should also consider advanced solar technologies like perovskite solar cells.

3. I think we should focus on advanced wind technologies like floating wind turbines.

4. We should also consider advanced battery technologies for energy storage.

5. I think we should focus on advanced nuclear technologies for clean energy.

Person 6

1. I think we should focus on advanced nuclear technologies for clean energy.

2. We should also consider advanced solar technologies like perovskite solar cells.

3. I think we should focus on advanced wind technologies like floating wind turbines.

4. We should also consider advanced battery technologies for energy storage.

5. I think we should focus on advanced fusion technologies for clean energy.

Person 7

1. I think we should focus on advanced fusion technologies for clean energy.

2. We should also consider advanced solar technologies like perovskite solar cells.

3. I think we should focus on advanced wind technologies like floating wind turbines.

4. We should also consider advanced battery technologies for energy storage.

5. I think we should focus on advanced nuclear technologies for clean energy.

Person 8

1. I think we should focus on advanced nuclear technologies for clean energy.

2. We should also consider advanced solar technologies like perovskite solar cells.

3. I think we should focus on advanced wind technologies like floating wind turbines.

4. We should also consider advanced battery technologies for energy storage.

5. I think we should focus on advanced fusion technologies for clean energy.

3 Group ideas

Take turns sharing your ideas while clustering similar or related not sticky notes have been grouped, give each cluster a sentence-like bigger than six sticky notes, try and see if you and break it up into 5

20 minutes

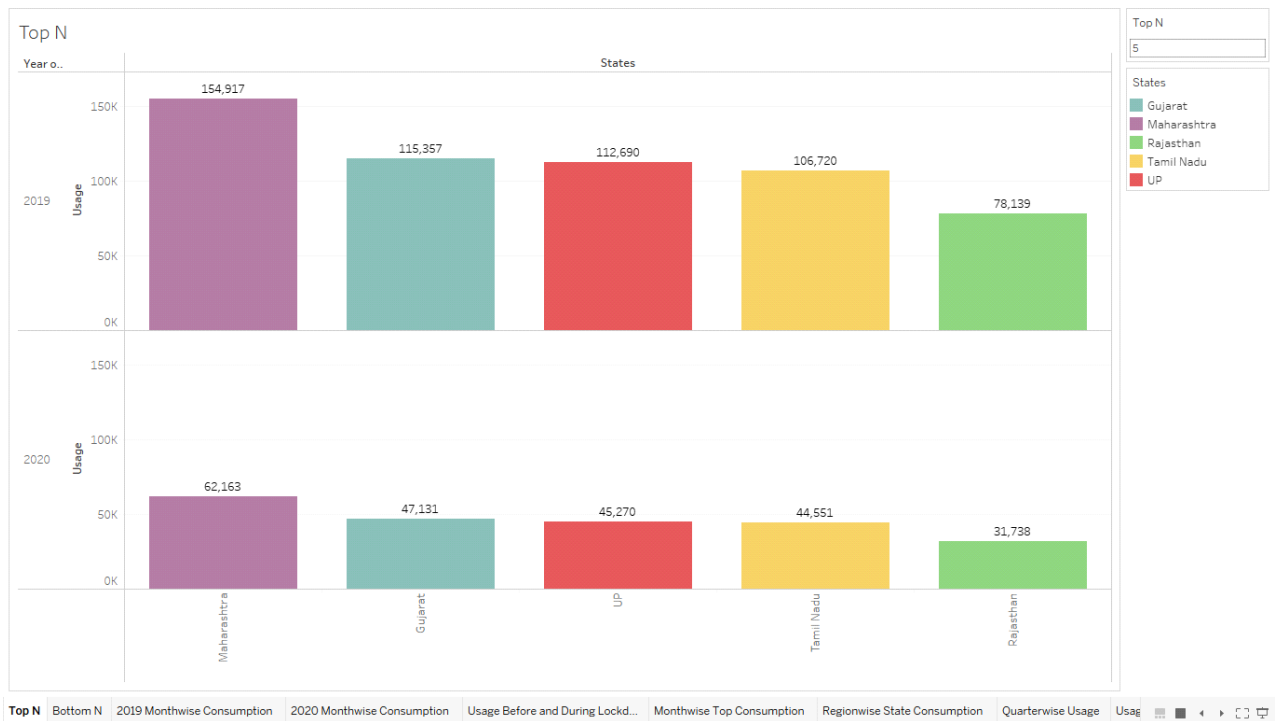
Need some inspiration?

View a collection of 100+ examples of the template in action.

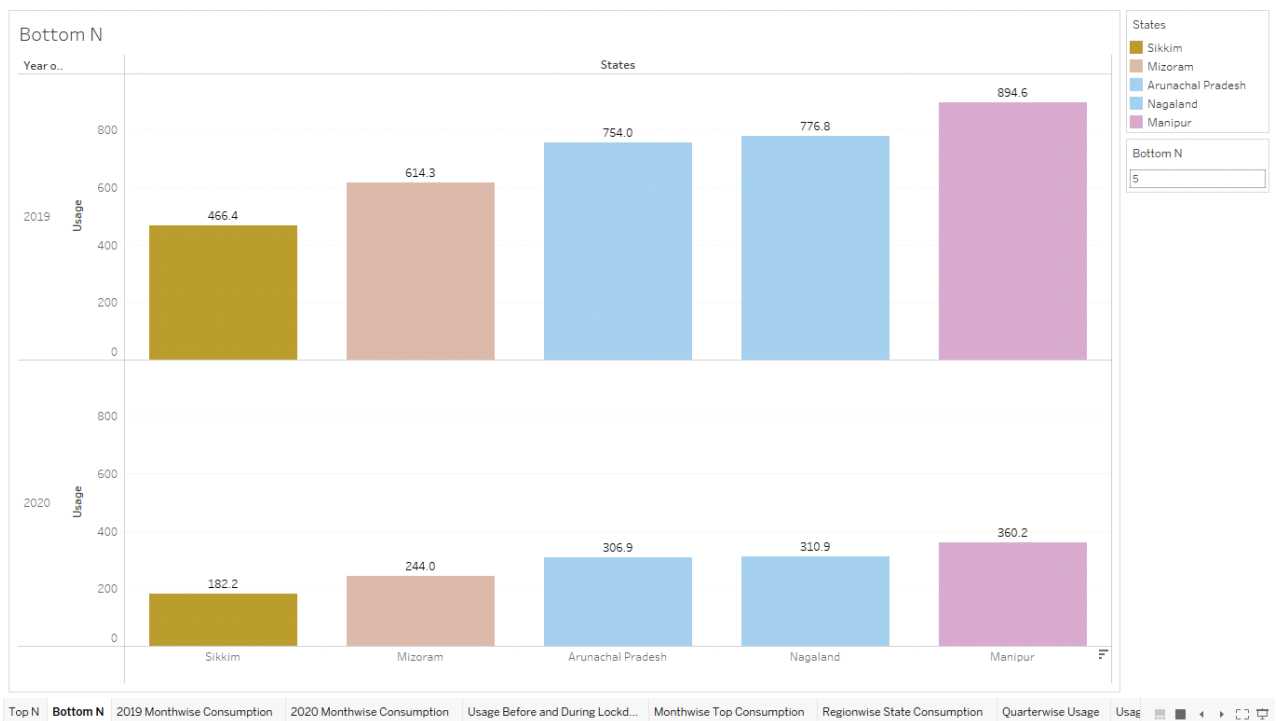
[Open examples](#)

RESULT

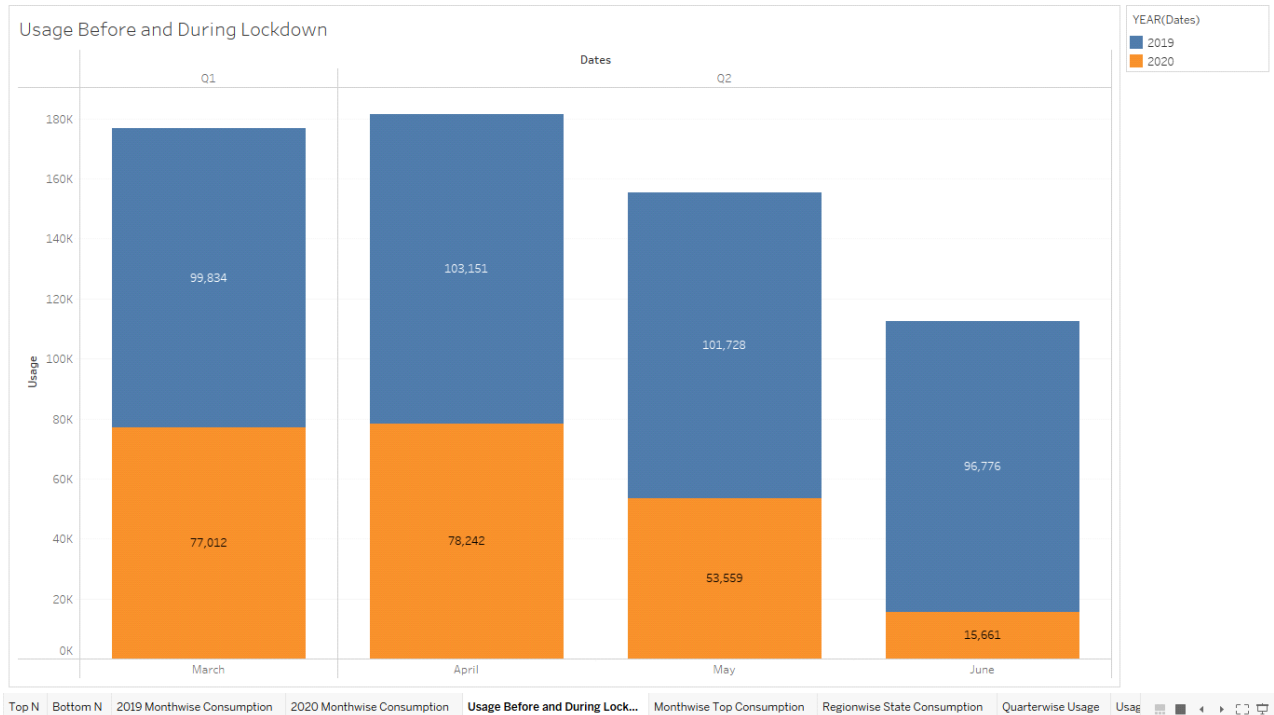
- MAHARASHTRA is the Highest Electricity Consumer of India.



- **SIKKHIM is the Lowest Electricity Consumer of India.**



- **The Electricity Consumption was very much lesser in lockdown period than in before lockdown.**



ADVANTAGES & DISADVANTAGES

- The project would involve analyzing electricity consumption data from different states, identifying the trends in consumption, and comparing them with data on factors such as population density, climate, and economic output. This information would be useful in identifying areas with high potential for energy conservation and efficiency, helping to reduce greenhouse gas emissions and mitigate climate change.
- The electricity consumption levels across different states are compared and identify the states with the highest and lowest consumption levels. This can be used to understand the factors that contribute to the differences in electricity consumption and can inform policies and strategies to promote sustainable energy consumption practices.
- The state-wise data to understand the electricity consumption patterns by time of day are analysed. This can help to identify the peak hours of electricity consumption and inform policies and strategies to promote load shifting and demand-side management practices.
- Some people may not be aware of the environmental impact of excessive electricity consumption or may not consider it a priority concern. They may not be interested in

participating in the project or may not see the value in exploring electricity consumption patterns.

- Some people may not see the relevance or importance of this project and may be indifferent or apathetic towards the issue of sustainable energy practices. They may not engage with the project or its findings and may prioritize other concerns or interests.

APPLICATIONS

- The analysis of electricity consumption patterns can help policymakers identify areas where energy efficiency measures can be implemented and inform the development of policies to promote sustainable energy practices.
- The project's findings can be used to raise consumer awareness about the importance of energy conservation and promote behavior changes to reduce energy consumption.
- The project can be used as an educational tool for students and researchers to understand energy consumption patterns and the factors that influence them.
- The analysis of electricity consumption patterns can help identify areas with high energy consumption and inform the development of sustainable infrastructure projects that promote energy efficiency.

CONCLUSION

- Higher levels of economic development in states like Maharashtra, Tamilnadu and Gujarat are typically associated with higher levels of electricity consumption. This is because economies with higher levels of economic output tend to have more industrial activity, which requires more electricity.
- Population density can also affect electricity consumption patterns. Regions with high population density like Maharashtra, Gujarat and Tamilnadu are more likely to have higher electricity consumption per capita, due to the presence of more households and commercial establishments.

FUTURE SCOPE

- This project can be used to develop long-term energy demand forecasts to inform energy planning and policy-making in India.
- This project can be used to conduct a comparative analysis of electricity consumption patterns in India with other countries.
- This project can be used to identify the states which has no proper electricity connection.

SOURCE CODE

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<html lang="en">

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  <title>Analysis on Electricity Consumption in India</title>
  <meta content="" name="description">
  <meta content="" name="keywords">

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  * Template Name: Arsha
  * Updated: Mar 10 2023 with Bootstrap v5.2.3
  * Template URL: https://bootstrapmade.com/arsha-free-bootstrap-html-template-corporate/
  * Author: BootstrapMade.com
  * License: https://bootstrapmade.com/license/
  ===== -->
</head>
```

<body>

<!-- ===== Header ===== -->

<header id="header" class="fixed-top ">

<div class="container d-flex align-items-center">

<h1 class="logo me-auto">Electricity Consumption Analysis</h1>

<!-- Uncomment below if you prefer to use an image logo -->

<!-- -->

<nav id="navbar" class="navbar">

Home

Dashboard

Story

Visualisations

Conclusion

<i class="bi bi-list mobile-nav-toggle"></i>

</nav><!-- .navbar -->

</div>

</header><!-- End Header -->

<!-- ===== Hero Section ===== -->

<section id="hero" class="d-flex align-items-center">

<div class="container">

<div class="row">

<div class="col-lg-6 d-flex flex-column justify-content-center pt-4 pt-lg-0 order-2 order-lg-1"
data-aos="fade-up" data-aos-delay="200">

<h1>Analysis on Electricity Consumption in India</h1>

<h2>India is the third largest producer of electricity in the world. During the fiscal year
(FY) 2019-20, the total electricity generation in the country was 1,598 TWh, of which 1,383.5
TWh generated by utilities. The gross electricity consumption per capita in FY2019 was 1,208
kWh.</h2>

<div class="d-flex justify-content-center justify-content-lg-start">

Get Started

</div>

</div>


```

        <div class="col-lg-6 order-1 order-lg-2 hero-img" data-aos="zoom-in" data-aos-
delay="200">
            
        </div>
    </div>
</div>

```

```

</section><!-- End Hero -->

```

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<main id="main">

```

```

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scriptElement.src =

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</div>
</section><!-- End Services Section -->
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```

```
<!-- ===== Team Section ===== -->
```

```

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value='yes' /><param name='display_overlay' value='yes' /><param name='display_count'
value='yes' /><param name='language' value='en-GB' /><param name='filter'
value='publish=yes' /></object></div>          <script type='text/javascript'>          var
divElement = document.getElementById('viz1681122057906');          var vizElement =
divElement.getElementsByTagName('object')[0];
vizElement.style.width='100%';vizElement.style.height=(divElement.offsetWidth*0.75)+'px';

```

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var scriptElement = document.createElement('script');          scriptElement.src =
'https://public.tableau.com/javascripts/api/viz_v1.js';
vizElement.parentNode.insertBefore(scriptElement, vizElement);    </script>
    <div class='tableauPlaceholder' id='viz1681122127517' style='position:
relative'><noscript><a href='#'><img alt='2019 Monthwise Consumption '
src='https://public.tableau.com/static/images/El/ElectricityConsumptionMssql/2019MonthwiseConsumption/1_rss.png' style='border: none'
/></a></noscript><object class='tableauViz' style='display:none;'><param name='host_url'
value='https%3A%2F%2Fpublic.tableau.com%2F' /> <param name='embed_code_version'
value='3' /> <param name='site_root' value='' /><param name='name'
value='ElectricityConsumptionMssql/2019MonthwiseConsumption' /><param name='tabs'
value='no' /><param name='toolbar' value='yes' /><param name='static_image'
value='https://public.tableau.com/static/images/El/ElectricityConsumptionMssql/2019MonthwiseConsumption/1.png' /> <param
name='animate_transition' value='yes' /><param name='display_static_image' value='yes'
/><param name='display_spinner' value='yes' /><param name='display_overlay' value='yes'
/><param name='display_count' value='yes' /><param name='language' value='en-GB'
/><param name='filter' value='publish=yes' /></object></div>          <script
type='text/javascript'>          var divElement =
document.getElementById('viz1681122127517');          var vizElement =
divElement.getElementsByTagName('object')[0];
vizElement.style.width='100%';vizElement.style.height=(divElement.offsetWidth*0.75)+'px';
var scriptElement = document.createElement('script');          scriptElement.src =
'https://public.tableau.com/javascripts/api/viz_v1.js';
vizElement.parentNode.insertBefore(scriptElement, vizElement);    </script>
    <div class='tableauPlaceholder' id='viz1681122199203' style='position:
relative'><noscript><a href='#'><img alt='2020 Monthwise Consumption '
src='https://public.tableau.com/static/images/El/ElectricityConsumptionMssql/2020MonthwiseConsumption/1_rss.png' style='border: none'
/></a></noscript><object class='tableauViz' style='display:none;'><param name='host_url'
value='https%3A%2F%2Fpublic.tableau.com%2F' /> <param name='embed_code_version'
value='3' /> <param name='site_root' value='' /><param name='name'
value='ElectricityConsumptionMssql/2020MonthwiseConsumption' /><param name='tabs'
value='no' /><param name='toolbar' value='yes' /><param name='static_image'
value='https://public.tableau.com/static/images/El/ElectricityConsumptionMssql/2020MonthwiseConsumption/1.png' /> <param
name='animate_transition' value='yes' /><param name='display_static_image' value='yes'
/><param name='display_spinner' value='yes' /><param name='display_overlay' value='yes'
/><param name='display_count' value='yes' /><param name='language' value='en-GB'
/><param name='filter' value='publish=yes' /></object></div>          <script
type='text/javascript'>          var divElement =
document.getElementById('viz1681122199203');          var vizElement =
divElement.getElementsByTagName('object')[0];
vizElement.style.width='100%';vizElement.style.height=(divElement.offsetWidth*0.75)+'px';

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var scriptElement = document.createElement('script');          scriptElement.src =
'https://public.tableau.com/javascripts/api/viz_v1.js';
vizElement.parentNode.insertBefore(scriptElement, vizElement);    </script>
    <div class='tableauPlaceholder' id='viz1681122279161' style='position:
relative'><noscript><a href='#'><img alt='Usage Before and During Lockdown '
src='https://public.tableau.com/static/images/El/ElectricityConsumptionMssql/UsageBeforeandDuringLockdown/1_rss.png' style='border: none'
/></a></noscript><object class='tableauViz' style='display:none;'><param name='host_url'
value='https%3A%2F%2Fpublic.tableau.com%2F' /> <param name='embed_code_version'
value='3' /> <param name='site_root' value='' /><param name='name'
value='ElectricityConsumptionMssql/UsageBeforeandDuringLockdown' /><param
name='tabs' value='no' /><param name='toolbar' value='yes' /><param name='static_image'
value='https://public.tableau.com/static/images/El/ElectricityConsumptionMssql/UsageBeforeandDuringLockdown/1.png' /> <param
name='animate_transition' value='yes' /><param name='display_static_image' value='yes'
/><param name='display_spinner' value='yes' /><param name='display_overlay' value='yes'
/><param name='display_count' value='yes' /><param name='language' value='en-GB'
/><param name='filter' value='publish=yes' /></object></div>          <script
type='text/javascript'>          var divElement =
document.getElementById('viz1681122279161');          var vizElement =
divElement.getElementsByTagName('object')[0];
vizElement.style.width='100%';vizElement.style.height=(divElement.offsetWidth*0.75)+'px';
var scriptElement = document.createElement('script');          scriptElement.src =
'https://public.tableau.com/javascripts/api/viz_v1.js';
vizElement.parentNode.insertBefore(scriptElement, vizElement);    </script>
    <div class='tableauPlaceholder' id='viz1681122377404' style='position:
relative'><noscript><a href='#'><img alt='Monthwise Top Consumption '
src='https://public.tableau.com/static/images/El/ElectricityConsumptionMssql/MonthwiseTopConsumption/1_rss.png' style='border: none'
/></a></noscript><object class='tableauViz' style='display:none;'><param name='host_url'
value='https%3A%2F%2Fpublic.tableau.com%2F' /> <param name='embed_code_version'
value='3' /> <param name='site_root' value='' /><param name='name'
value='ElectricityConsumptionMssql/MonthwiseTopConsumption' /><param name='tabs'
value='no' /><param name='toolbar' value='yes' /><param name='static_image'
value='https://public.tableau.com/static/images/El/ElectricityConsumptionMssql/MonthwiseTopConsumption/1.png' /> <param
name='animate_transition' value='yes' /><param name='display_static_image' value='yes'
/><param name='display_spinner' value='yes' /><param name='display_overlay' value='yes'
/><param name='display_count' value='yes' /><param name='language' value='en-GB'
/><param name='filter' value='publish=yes' /></object></div>          <script
type='text/javascript'>          var divElement =
document.getElementById('viz1681122377404');          var vizElement =
divElement.getElementsByTagName('object')[0];
vizElement.style.width='100%';vizElement.style.height=(divElement.offsetWidth*0.75)+'px';

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var scriptElement = document.createElement('script');          scriptElement.src =
'https://public.tableau.com/javascripts/api/viz_v1.js';
vizElement.parentNode.insertBefore(scriptElement, vizElement);    </script>
    <div class='tableauPlaceholder' id='viz1681122454893' style='position:
relative'><noscript><a href='#'><img alt='Regionwise State Consumption '
src='https://public.tableau.com/static/images/El/ElectricityConsumptionMssql/RegionwiseStateConsumption/1_rss.png' style='border: none'
/></a></noscript><object class='tableauViz' style='display:none;'><param name='host_url'
value='https%3A%2F%2Fpublic.tableau.com%2F' /> <param name='embed_code_version'
value='3' /> <param name='site_root' value='' /><param name='name'
value='ElectricityConsumptionMssql/RegionwiseStateConsumption' /><param
name='tabs' value='no' /><param name='toolbar' value='yes' /><param name='static_image'
value='https://public.tableau.com/static/images/El/ElectricityConsumptionMssql/RegionwiseStateConsumption/1.png' /> <param
name='animate_transition' value='yes' /><param name='display_static_image' value='yes'
/><param name='display_spinner' value='yes' /><param name='display_overlay' value='yes'
/><param name='display_count' value='yes' /><param name='language' value='en-GB'
/><param name='filter' value='publish=yes' /></object></div>          <script
type='text/javascript'>          var divElement =
document.getElementById('viz1681122454893');          var vizElement =
divElement.getElementsByTagName('object')[0];
vizElement.style.width='100%';vizElement.style.height=(divElement.offsetWidth*0.75)+'px';
var scriptElement = document.createElement('script');          scriptElement.src =
'https://public.tableau.com/javascripts/api/viz_v1.js';
vizElement.parentNode.insertBefore(scriptElement, vizElement);    </script>
    <div class='tableauPlaceholder' id='viz1681122560843' style='position:
relative'><noscript><a href='#'><img alt='Quarterwise Usage '
src='https://public.tableau.com/static/images/El/ElectricityConsumptionMssql/QuarterwiseUsage/1_rss.png' style='border: none'
/></a></noscript><object class='tableauViz' style='display:none;'><param name='host_url'
value='https%3A%2F%2Fpublic.tableau.com%2F' /> <param name='embed_code_version'
value='3' /> <param name='site_root' value='' /><param name='name'
value='ElectricityConsumptionMssql/QuarterwiseUsage' /><param name='tabs' value='no'
/><param name='toolbar' value='yes' /><param name='static_image'
value='https://public.tableau.com/static/images/El/ElectricityConsumptionMssql/QuarterwiseUsage/1.png' /> <param
name='animate_transition' value='yes' /><param name='display_static_image' value='yes' /><param
name='display_spinner' value='yes' /><param name='display_overlay' value='yes' /><param
name='display_count' value='yes' /><param name='language' value='en-GB' /><param
name='filter' value='publish=yes' /></object></div>          <script type='text/javascript'>
var divElement = document.getElementById('viz1681122560843');          var vizElement =
divElement.getElementsByTagName('object')[0];
vizElement.style.width='100%';vizElement.style.height=(divElement.offsetWidth*0.75)+'px';
var scriptElement = document.createElement('script');          scriptElement.src =

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'https://public.tableau.com/javascripts/api/viz_v1.js';
vizElement.parentNode.insertBefore(scriptElement, vizElement);      </script>
    <div class='tableauPlaceholder' id='viz1681122631582' style='position:
relative'><noscript><a href='#'><img alt='Usage By Year '
src='https://public.tableau.com/static/images/El/ElectricityConsumptionMssql/UsageByYear/1_rss.png' style='border: none'
/></a></noscript><object class='tableauViz' style='display:none;'><param name='host_url'
value='https%3A%2F%2Fpublic.tableau.com%2F' /> <param name='embed_code_version'
value='3' /> <param name='site_root' value='' /><param name='name'
value='ElectricityConsumptionMssql/UsageByYear' /><param name='tabs' value='no'
/><param name='toolbar' value='yes' /><param name='static_image'
value='https://public.tableau.com/static/images/El/ElectricityConsumptionMssql/UsageByYear/1.png' /> <param name='animate_transition'
value='yes' /><param name='display_static_image' value='yes' /><param
name='display_spinner' value='yes' /><param name='display_overlay' value='yes' /><param
name='display_count' value='yes' /><param name='language' value='en-GB' /><param
name='filter' value='publish=yes' /></object></div>      <script type='text/javascript'>
var divElement = document.getElementById('viz1681122631582');      var vizElement =
divElement.getElementsByTagName('object')[0];
vizElement.style.width='100%';vizElement.style.height=(divElement.offsetWidth*0.75)+'px';
var scriptElement = document.createElement('script');      scriptElement.src =
'https://public.tableau.com/javascripts/api/viz_v1.js';
vizElement.parentNode.insertBefore(scriptElement, vizElement);      </script>
    <div class='tableauPlaceholder' id='viz1681122735903' style='position:
relative'><noscript><a href='#'><img alt='Metro City States Usage '
src='https://public.tableau.com/static/images/El/ElectricityConsumptionMssql/MetroCityStatesUsage/1_rss.png' style='border: none'
/></a></noscript><object class='tableauViz' style='display:none;'><param name='host_url'
value='https%3A%2F%2Fpublic.tableau.com%2F' /> <param name='embed_code_version'
value='3' /> <param name='site_root' value='' /><param name='name'
value='ElectricityConsumptionMssql/MetroCityStatesUsage' /><param name='tabs'
value='no' /><param name='toolbar' value='yes' /><param name='static_image'
value='https://public.tableau.com/static/images/El/ElectricityConsumptionMssql/MetroCityStatesUsage/1.png' /> <param name='animate_transition'
value='yes' /><param name='display_static_image' value='yes' /><param
name='display_spinner' value='yes' /><param name='display_overlay' value='yes' /><param
name='display_count' value='yes' /><param name='language' value='en-GB' /><param
name='filter' value='publish=yes' /></object></div>      <script type='text/javascript'>
var divElement = document.getElementById('viz1681122735903');      var vizElement =
divElement.getElementsByTagName('object')[0];
vizElement.style.width='100%';vizElement.style.height=(divElement.offsetWidth*0.75)+'px';
var scriptElement = document.createElement('script');      scriptElement.src =
'https://public.tableau.com/javascripts/api/viz_v1.js';
vizElement.parentNode.insertBefore(scriptElement, vizElement);      </script>

```

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        <div class='tableauPlaceholder' id='viz1681122811799' style='position:
relative'><noscript><a href='#'><img alt='Year Wise Consumption in Region '
src='https://public.tableau.com/static/images/El/ElectricityCons
umptionMssql/YearWiseConsumptioninRegion/1_rss.png' style='border: none'
/></a></noscript><object class='tableauViz' style='display:none;'><param name='host_url'
value='https%3A%2F%2Fpublic.tableau.com%2F' /> <param name='embed_code_version'
value='3' /> <param name='site_root' value='' /><param name='name'
value='ElectricityConsumptionMssql/YearWiseConsumptioninRegion' /><param
name='tabs' value='no' /><param name='toolbar' value='yes' /><param name='static_image'
value='https://public.tableau.com/static/images/El/ElectricityCo
nsumptionMssql/YearWiseConsumptioninRegion/1.png' /> <param
name='animate_transition' value='yes' /><param name='display_static_image' value='yes'
/><param name='display_spinner' value='yes' /><param name='display_overlay' value='yes'
/><param name='display_count' value='yes' /><param name='language' value='en-GB'
/><param name='filter' value='publish=yes' /></object></div>        <script
type='text/javascript'>            var divElement =
document.getElementById('viz1681122811799');            var vizElement =
divElement.getElementsByTagName('object')[0];
vizElement.style.width='100%';vizElement.style.height=(divElement.offsetWidth*0.75)+'px';
var scriptElement = document.createElement('script');            scriptElement.src =
'https://public.tableau.com/javascripts/api/viz_v1.js';
vizElement.parentNode.insertBefore(scriptElement, vizElement);        </script>
</div>

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</section><!-- End Visualisations Section -->

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<!-- ===== Contact Section ===== -->

```

```

<section id="contact" class="contact">
    <div class="container" data-aos="fade-up">

```

```

        <div class="section-title">
            <h2>Conclusion</h2>
            <h3><strong>Electricity Consumption Stats.<strong></h3>
        </div>

```

```

        <div class="Conclusion-content">
            <div class="row">
                <div>
                    <p>*MAHARASHTRA is the Highest Electricity Consumer of India.</p>
                </div>
            </div>

```

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        <p>*GUJARAT is the Second Highest Electricity Consumer of India.</p>
    </div>
    <div>
        <p>*SIKKHIM is the Lowest Electricity Consumer of India.</p>
    </div>

    <div>
        <p>*The Electricity Consumption was very much lesser in
lockdown period than in before lockdown.</p>
    </div>

</div>
</div>
</section><!-- End Conclusion Section -->

</main><!-- End #main -->

<div id="preloader"></div>
<a href="#" class="back-to-top d-flex align-items-center justify-content-center"><i class="bi bi-
arrow-up-short"></i></a>

<!-- Vendor JS Files -->
<script src="assets/vendor/aos/aos.js"></script>
<script src="assets/vendor/bootstrap/js/bootstrap.bundle.min.js"></script>
<script src="assets/vendor/glightbox/js/glightbox.min.js"></script>
<script src="assets/vendor/isotope-layout/isotope.pkgd.min.js"></script>
<script src="assets/vendor/swiper/swiper-bundle.min.js"></script>
<script src="assets/vendor/waypoints/noframework.waypoints.js"></script>
<script src="assets/vendor/php-email-form/validate.js"></script>

<!-- Template Main JS File -->
<script src="assets/js/main.js"></script>

</body>

</html>

```