Company Profile

Energy Company, Panasonic Corporation
Our Mission
Achieving a society in which the pursuit of happiness and a sustainable environment are harmonized free of conflict.

Our Vision
Energy that changes the future.

Our Will
Doing what humankind requires.
## Overview of Energy Company

<table>
<thead>
<tr>
<th>Company name</th>
<th>Energy Company, Panasonic Corporation</th>
</tr>
</thead>
<tbody>
<tr>
<td>CEO</td>
<td>Kazuo Tadanobu</td>
</tr>
<tr>
<td>Year of foundation</td>
<td>October, 2021</td>
</tr>
<tr>
<td>Business scope</td>
<td>Primary batteries (Dry batteries, Micro batteries), Secondary batteries for in-vehicle use, Small-sized secondary batteries, Storage battery systems, etc.</td>
</tr>
<tr>
<td>Head office location</td>
<td>1-1, Matsushita-cho, Moriguchi City, Osaka 570-8511, Japan</td>
</tr>
<tr>
<td>Number of employees</td>
<td>About 20,000 <em>consolidated, as of October 1, 2021</em></td>
</tr>
</tbody>
</table>
Our energy evolution has been freeing people from various social problems and constraints all through the ages. Our forerunners' passion, efforts, and spirit of challenge continue to give us endless energy to realize the next phase of freedom.
**Major Applications**

- **In-vehicle**
  - Nickel-metal hydride batteries
  - Keyless entry
  - TPMS*
  - Driving battery
  - Cylindrical Li-ion batteries for in-vehicle use
    - (1865)
    - (2170)

- **IoT, Infrastructure**
  - Laptop PC
  - Tablet PC
  - Data center
  - Medical
  - Smart glasses
  - Gas/water meter
  - Small-sized Li-ion batteries
  - Storage battery modules
  - Nickel-metal hydride batteries
  - Pin-type Lithium-ion batteries

- **Consumer, etc.**
  - Dry batteries
  - Nickel-metal hydride batteries
    - (for consumer)
  - Electric assisted bicycle
  - Electric tool
  - Small-sized Li-ion batteries

*Tire Pressure Monitoring System

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Major Sites (Production)

Global 20 Production Sites (Japan 8, Overseas 12)

*As of Oct. 1, 2021

**<Japan 8sites>**
- **PANASONIC ENERGY CORPORATION OF AMERICA**
  - Micro batteries
- **PANASONIC ENERGY OF NORTH AMERICA**
  - Cylindrical Li-ion batteries for in-vehicle use
- **PANASONIC ENERGY MEXICO, S.A.DE.C.V.**
  - Li-ion batteries, Nickel-cadmium batteries

**<North America 3sites>**
- **PANASONIC ENERGY CORPORATION**
- **PANASONIC ENERGY OF NORTH AMERICA**
- **PANASONIC ENERGY MEXICO, S.A.DE.C.V.**

**<China 2sites>**
- **PANASONIC ENERGY(WUXI) CO.,LTD.**
  - Li-ion batteries, Nickel-metal hydride batteries
- **SANYO ENERGY(SUZHOU) CO.,LTD.**
  - Li-ion batteries, Nickel-cadmium batteries

**<India 2sites>**
- **PANASONIC ENERGY INDIA CO.,LTD.**
  - Manganese dry batteries
- **PANASONIC CARBON INDIA CO.,LTD.**
  - Carbon rods for manganese dry battery

**<Southeast Asia 2sites>**
- **PANASONIC ENERGY (THAILAND) CO.,LTD.**
  - Alkaline dry batteries, Manganese dry batteries
- **PT.PANASONIC GOBEL ENERGY INDONESIA**
  - Manganese dry batteries, Micro batteries, Battery appliances

**<South & Central America 3sites>**
- **PANASONIC CENTROAMERICANA S.A.**
  - Manganese dry batteries, Alkaline dry batteries (packaging)
- **PANASONIC PERUANA S.A.**
  - Manganese dry batteries
- **PANASONIC DO BRASIL LIMITADA**
  - Manganese dry batteries, Alkaline dry batteries
Major Sites (Japan)

*As of Oct. 1, 2021

<table>
<thead>
<tr>
<th>HQ / Business Division</th>
<th>Major Sites (Japan)</th>
</tr>
</thead>
<tbody>
<tr>
<td>HQ / R&amp;D / Sales</td>
<td>HQ/R&amp;D: Osaka, Sales: Tokyo, Osaka</td>
</tr>
<tr>
<td>Energy Device BD</td>
<td>Osaka (1)</td>
</tr>
<tr>
<td>Mobility Energy BD</td>
<td>Osaka (3), Wakayama (1)</td>
</tr>
<tr>
<td>Energy Solutions BD</td>
<td>Osaka (1), Hyogo (3), Tokushima (1)</td>
</tr>
</tbody>
</table>

**SANYO ENERGY HIGASHIURA CO., LTD.**
- Nickel-cadmium batteries
- Battery-related logistics

**SUMOTO Factory**
- Small-sized Li-ion batteries
- Nickel-cadmium batteries

**SANYO ENERGY NANDAN CO., LTD.**
- Small-sized Li-ion batteries
- Storage battery modules

**TOKUSHIMA Factory**
- Small-sized Li-ion batteries

**HQ / MORIZUCHI Factory**
- Dry batteries
- Micro batteries
- Pin-type Li-ion batteries

**SUMINOE Factory**
- Cylindrical Li-ion batteries for in-vehicle use

**SANYO ENERGY KAIZUKA CO., LTD.**
- Cylindrical Li-ion batteries for in-vehicle use

**WAKAYAMA Factory**
- Cylindrical Li-ion batteries for in-vehicle use
Major Sites (Sales)

Global 9 Sales Sites (Japan 1, Overseas 8)

*As of Oct. 1, 2021, BtoB site only

- **<China & Northeast Asia 3sites>**
  - Panasonic Industry (China) Co., Ltd. (PICN)
  - Panasonic Industrial Devices Sales Taiwan Co., Ltd.
  - Panasonic Industrial Devices Sales Korea Co., Ltd.

- **<Europe 1site>**
  - Panasonic Industry Europe GmbH

- **<North America 1sites>**
  - Panasonic Industrial Devices Sales Company of America

- **<Japan 1site>**
  - Panasonic Industrial Marketing & Sales Japan Co., Ltd.

- **<Southeast Asia 3sites>**
  - Panasonic Industrial Devices Sales Asia
  - Panasonic Industrial Devices Sales (M) SDN. BHD.
  - Panasonic Industrial Devices Sales Thailand Co., Ltd.
# List of Major Sites

*As of Oct. 1, 2021*

<table>
<thead>
<tr>
<th>Division</th>
<th>Site Details</th>
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<tbody>
<tr>
<td><strong>HQ / R&amp;D</strong></td>
<td>1-1 Matushita-cho, Moriguchi city, Osaka</td>
</tr>
<tr>
<td><strong>Global Marketing &amp; Sales Division</strong></td>
<td>Toranomon 35 MORI Bldg., 3-4-10 Toranomon, Minato-ku, Tokyo / 1006 Kadoma, Kadoma city, Osaka</td>
</tr>
<tr>
<td><strong>Energy Device Business Division</strong></td>
<td><strong>HQ</strong> : 1-1 Matushita-cho, Moriguchi city, Osaka</td>
</tr>
<tr>
<td>Japan</td>
<td>• MORIGUCHI Factory</td>
</tr>
<tr>
<td>Asia</td>
<td>• PANASONIC ENERGY (THAILAND) CO., LTD. (PECTH)</td>
</tr>
<tr>
<td>India</td>
<td>• PANASONIC ENERGY INDIA CO., LTD. (PECIN)</td>
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<tr>
<td></td>
<td>• PANASONIC CARBON INDIA CO., LTD. (PCIN)</td>
</tr>
<tr>
<td><strong>Mobility Energy Business Division</strong></td>
<td><strong>HQ</strong> : 1-1 Matushita-cho, Moriguchi city, Osaka</td>
</tr>
<tr>
<td>Japan</td>
<td>• SUMINOE Factory</td>
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<td>• SANYO ENERGY KAIZUKA CO., LTD.</td>
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<td><strong>Energy Solutions Business Division</strong></td>
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<td>• PANASONIC PERUANA S.A. (PANAPERU)</td>
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</tr>
<tr>
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Panasonic ENERGY