

# Global Tidal Steam Generator Market Research Report 2026(Status and Outlook)

<https://marketpublishers.com/r/G7AF960DCF6DEN.html>

Date: March 2026

Pages: 136

Price: US\$ 3,200.00 (Single User License)

ID: G7AF960DCF6DEN

## Abstracts

Tidal steam generators (TSGs) make use of moving water to power turbines. The turbines of the generator are placed under water by different mechanism to hold at a position. TSGs come in different designs like horizontal axis turbine, vertical axis turbine, hydrofoil, closed tips, and others. These TSGs are used to harness the wave and tidal energy from the oceans or other major water resources. Owing to limited availability of conventional fuels such as oil, gas, and coal along with associated pollution releases by conventional sources many countries are investing in clean energy sources that includes wave and tidal energy and hence the market for this generated is expected to grow in the upcoming times. Advanced technology and intermittent nature of tidal energy are the major restraints in this market. Moreover, the risk of marine mammals and fish being struck by tidal turbine blades is another factor restraining the growth of the market.

Tidal steam generators (TSGs) make use of moving water to power turbines. The turbines of the generator are placed under water by different mechanism to hold at a position. TSGs come in different designs like horizontal axis turbine, vertical axis turbine, hydrofoil, closed tips, and others. These TSGs are used to harness the wave and tidal energy from the oceans or other major water resources. Owing to limited availability of conventional fuels such as oil, gas, and coal along with associated pollution releases by conventional sources many countries are investing in clean energy sources that includes wave and tidal energy and hence the market for this generated is expected to grow in the upcoming times. Advanced technology and intermittent nature of tidal energy are the major restraints in this market. Moreover, the risk of marine mammals and fish being struck by tidal turbine blades is another factor restraining the growth of the market.

The global Tidal Steam Generator market size was estimated at USD 471.0 million in 2025 and is projected to grow at a compound annual growth rate (CAGR) of 3.60%

during the forecast period.

This report offers a comprehensive and in-depth analysis of the global Tidal Steam Generator market, covering all critical facets from a broad macroeconomic overview to detailed micro-level insights. It examines market size, competitive landscape, emerging development trends, niche segments, key drivers and challenges, as well as conducts SWOT and value chain analyses.

The insights provided enable readers to understand the competitive dynamics within the industry and formulate effective strategies to enhance profitability and market positioning. Additionally, the report presents a clear framework for evaluating the current status and future outlook of business organizations operating in this sector.

A significant focus of this report lies in the competitive landscape of the global Tidal Steam Generator market. It offers detailed profiles of major players, including their market shares, performance metrics, product portfolios, and operational status. This enables stakeholders to identify leading competitors and gain a nuanced understanding of market rivalry and structure.

In summary, this report serves as an essential resource for industry participants, investors, researchers, consultants, and business strategists, as well as anyone planning to enter or expand their presence in the Tidal Steam Generator market.

### **Global Tidal Steam Generator Market: Market Segmentation Analysis**

This research report provides a detailed segmentation of the market by region (country), key manufacturers, product type, and application. Market segmentation divides the overall market into distinct subsets based on factors such as product categories, end-user industries, geographic locations, and other relevant criteria.

A clear understanding of these market segments enables decision-makers to tailor their product development, sales, and marketing strategies more effectively to meet the unique needs of each segment. Leveraging market segmentation insights can significantly enhance targeted approaches, optimize resource allocation, and accelerate product innovation cycles by aligning offerings with the specific demands of diverse customer groups.

### **Key Company**

Ocean Renewable Power Company  
Atlantis Resources Limited  
Marine Current Turbines Limited  
Ocean Power Technologies  
AquaGen Technologies  
Carnegie Wave Energy Limited  
Pelamis Wave Power  
Tenax Energy Solutions  
Aquamarine Power Limited

### **Market Segmentation (by Type)**

Axial Turbines  
Crossflow Turbines  
Flow Augmented Turbines  
Others

### **Market Segmentation (by Application)**

Industrial  
Commercial  
Others

### **Geographic Segmentation**

North America (USA, Canada, Mexico)

Europe (Germany, UK, France, Russia, Italy, Rest of Europe)

Asia-Pacific (China, Japan, South Korea, India, Southeast Asia, Rest of Asia-Pacific)

South America (Brazil, Argentina, Columbia, Rest of South America)

The Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria, South Africa, Rest of MEA)

### **Key Benefits of This Market Research:**

Industry drivers, restraints, and opportunities covered in the study  
Neutral perspective on the market performance  
Recent industry trends and developments  
Competitive landscape & strategies of key players  
Potential & niche segments and regions exhibiting promising growth covered  
Historical, current, and projected market size, in terms of value  
In-depth analysis of the Tidal Steam Generator Market  
Overview of the regional outlook of the Tidal Steam Generator Market:

### **Customization of the Report**

In case of any queries or customization requirements, please connect with our sales team, who will ensure that your requirements are met.

### **Chapter Outline**

Chapter 1 mainly introduces the statistical scope of the report, market division standards, and market research methods.

Chapter 2 is an executive summary of different market segments (by region, product type, application, etc), including the market size of each market segment, future development potential, and so on. It offers a high-level view of the current state of the Tidal Steam Generator Market and its likely evolution in the short to mid-term, and long term.

Chapter 3 makes a detailed analysis of the market's competitive landscape of the market and provides the market share, capacity, output, price, latest development plan, merger, and acquisition information of the main manufacturers in the market.

Chapter 4 is the analysis of the whole market industrial chain, including the upstream and downstream of the industry, as well as Porter's five forces analysis.

Chapter 5 introduces the latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 6 provides the analysis of various market segments according to product types, covering the market size and development potential of each market segment, to help

readers find the blue ocean market in different market segments.

Chapter 7 provides the analysis of various market segments according to application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 8 provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future development prospects, market space, and capacity of each country in the world.

Chapter 9 shares the main producing countries of Tidal Steam Generator, their output value, profit level, regional supply, production capacity layout, etc. from the supply side.

Chapter 10 introduces the basic situation of the main companies in the market in detail, including product sales revenue, sales volume, price, gross profit margin, market share, product introduction, recent development, etc.

Chapter 11 provides a quantitative analysis of the market size and development potential of each region in the next five years.

Chapter 12 provides a quantitative analysis of the market size and development potential of each market segment in the next five years.

Chapter 13 is the main points and conclusions of the report.

### **Key Reasons to Buy this Report:**

Access to date statistics compiled by our researchers. These provide you with historical and forecast data, which is analyzed to tell you why your market is set to change

This enables you to anticipate market changes to remain ahead of your competitors

You will be able to copy data from the Excel spreadsheet straight into your marketing plans, business presentations, or other strategic documents

The concise analysis, clear graph, and table format will enable you to pinpoint the information you require quickly

Provision of market value data for each segment and sub-segment

Indicates the region and segment that is expected to witness the fastest growth as well as to dominate the market

Analysis by geography highlighting the consumption of the product/service in the region as well as indicating the factors that are affecting the market within each region

Competitive landscape which incorporates the market ranking of the major players, along with new service/product launches, partnerships, business expansions, and acquisitions in the past five years of companies profiled

Extensive company profiles comprising of company overview, company insights, product benchmarking, and SWOT analysis for the major market players

The current as well as the future market outlook of the industry concerning recent developments which involve growth opportunities and drivers as well as challenges and restraints of both emerging as well as developed regions

Includes in-depth analysis of the market from various perspectives through Porter's five forces analysis

Provides insight into the market through Value Chain

Market dynamics scenario, along with growth opportunities of the market in the years to come

6-month post-sales analyst support

## **Customization of the Report**

In case of any queries or customization requirements, please connect with our sales team, who will ensure that your requirements are met.

## Contents

### **1 RESEARCH METHODOLOGY AND STATISTICAL SCOPE**

1.1 Market Definition and Statistical Scope of Tidal Steam Generator

1.2 Key Market Segments

1.2.1 Tidal Steam Generator Segment by Type

1.2.2 Tidal Steam Generator Segment by Application

1.3 Methodology & Sources of Information

1.3.1 Research Methodology

1.3.2 Research Process

1.3.3 Market Breakdown and Data Triangulation

1.3.4 Base Year

1.3.5 Report Assumptions & Caveats

### **2 TIDAL STEAM GENERATOR MARKET OVERVIEW**

2.1 Global Market Overview

2.1.1 Global Tidal Steam Generator Market Size (M USD) Estimates and Forecasts (2020-2035)

2.1.2 Global Tidal Steam Generator Sales Estimates and Forecasts (2020-2035)

2.2 Market Segment Executive Summary

2.3 Global Market Size by Region

### **3 TIDAL STEAM GENERATOR MARKET COMPETITIVE LANDSCAPE**

3.1 Company Assessment Quadrant

3.2 Global Tidal Steam Generator Product Life Cycle

3.3 Global Tidal Steam Generator Sales by Manufacturers (2020-2025)

3.4 Global Tidal Steam Generator Revenue Market Share by Manufacturers (2020-2025)

3.5 Tidal Steam Generator Market Share by Company Type (Tier 1, Tier 2, and Tier 3)

3.6 Global Tidal Steam Generator Average Price by Manufacturers (2020-2025)

3.7 Manufacturers? Manufacturing Sites, Areas Served, and Product Types

3.8 Tidal Steam Generator Market Competitive Situation and Trends

3.8.1 Tidal Steam Generator Market Concentration Rate

3.8.2 Global 5 and 10 Largest Tidal Steam Generator Players Market Share by Revenue

3.8.3 Mergers & Acquisitions, Expansion

## **4 TIDAL STEAM GENERATOR INDUSTRY CHAIN ANALYSIS**

- 4.1 Tidal Steam Generator Industry Chain Analysis
- 4.2 Market Overview of Key Raw Materials
- 4.3 Midstream Market Analysis
- 4.4 Downstream Customer Analysis

## **5 THE DEVELOPMENT AND DYNAMICS OF TIDAL STEAM GENERATOR MARKET**

- 5.1 Key Development Trends
- 5.2 Driving Factors
- 5.3 Market Challenges
- 5.4 Industry News
  - 5.4.1 New Product Developments
  - 5.4.2 Mergers & Acquisitions
  - 5.4.3 Expansions
  - 5.4.4 Collaboration/Supply Contracts
- 5.5 PEST Analysis
  - 5.5.1 Industry Policies Analysis
  - 5.5.2 Economic Environment Analysis
  - 5.5.3 Social Environment Analysis
  - 5.5.4 Technological Environment Analysis
- 5.6 Global Tidal Steam Generator Market Porter's Five Forces Analysis
  - 5.6.1 Global Trade Frictions
  - 5.6.2 U.S. Tariff Policy ? April 2025
  - 5.6.3 Global Trade Frictions and Their Impacts to Tidal Steam Generator Market
- 5.7 ESG Ratings of Leading Companies

## **6 TIDAL STEAM GENERATOR MARKET SEGMENTATION BY TYPE**

- 6.1 Evaluation Matrix of Segment Market Development Potential (Type)
- 6.2 Global Tidal Steam Generator Sales Market Share by Type (2020-2025)
- 6.3 Global Tidal Steam Generator Market Size by Type (2020-2025)
- 6.4 Global Tidal Steam Generator Price by Type (2020-2025)

## **7 TIDAL STEAM GENERATOR MARKET SEGMENTATION BY APPLICATION**

- 7.1 Evaluation Matrix of Segment Market Development Potential (Application)

- 7.2 Global Tidal Steam Generator Market Sales by Application (2020-2025)
- 7.3 Global Tidal Steam Generator Market Size (M USD) by Application (2020-2025)
- 7.4 Global Tidal Steam Generator Sales Growth Rate by Application (2020-2025)

## **8 TIDAL STEAM GENERATOR MARKET SALES BY REGION**

- 8.1 Global Tidal Steam Generator Sales by Region
  - 8.1.1 Global Tidal Steam Generator Sales by Region
  - 8.1.2 Global Tidal Steam Generator Sales Market Share by Region
- 8.2 Global Tidal Steam Generator Market Size by Region
  - 8.2.1 Global Tidal Steam Generator Market Size by Region
  - 8.2.2 Global Tidal Steam Generator Market Size by Region
- 8.3 North America
  - 8.3.1 North America Tidal Steam Generator Sales by Country
  - 8.3.2 North America Tidal Steam Generator Market Size by Country
  - 8.3.3 U.S. Market Overview
  - 8.3.4 Canada Market Overview
  - 8.3.5 Mexico Market Overview
- 8.4 Europe
  - 8.4.1 Europe Tidal Steam Generator Sales by Country
  - 8.4.2 Europe Tidal Steam Generator Market Size by Country
  - 8.4.3 Germany Market Overview
  - 8.4.4 France Market Overview
  - 8.4.5 U.K. Market Overview
  - 8.4.6 Italy Market Overview
  - 8.4.7 Spain Market Overview
- 8.5 Asia Pacific
  - 8.5.1 Asia Pacific Tidal Steam Generator Sales by Region
  - 8.5.2 Asia Pacific Tidal Steam Generator Market Size by Region
  - 8.5.3 China Market Overview
  - 8.5.4 Japan Market Overview
  - 8.5.5 South Korea Market Overview
  - 8.5.6 India Market Overview
  - 8.5.7 Southeast Asia Market Overview
- 8.6 South America
  - 8.6.1 South America Tidal Steam Generator Sales by Country
  - 8.6.2 South America Tidal Steam Generator Market Size by Country
  - 8.6.3 Brazil Market Overview
  - 8.6.4 Argentina Market Overview

- 8.6.5 Columbia Market Overview
- 8.7 Middle East and Africa
  - 8.7.1 Middle East and Africa Tidal Steam Generator Sales by Region
  - 8.7.2 Middle East and Africa Tidal Steam Generator Market Size by Region
  - 8.7.3 Saudi Arabia Market Overview
  - 8.7.4 UAE Market Overview
  - 8.7.5 Egypt Market Overview
  - 8.7.6 Nigeria Market Overview
  - 8.7.7 South Africa Market Overview

## **9 TIDAL STEAM GENERATOR MARKET PRODUCTION BY REGION**

- 9.1 Global Production of Tidal Steam Generator by Region(2020-2025)
- 9.2 Global Tidal Steam Generator Revenue Market Share by Region (2020-2025)
- 9.3 Global Tidal Steam Generator Production, Revenue, Price and Gross Margin (2020-2025)
- 9.4 North America Tidal Steam Generator Production
  - 9.4.1 North America Tidal Steam Generator Production Growth Rate (2020-2025)
  - 9.4.2 North America Tidal Steam Generator Production, Revenue, Price and Gross Margin (2020-2025)
- 9.5 Europe Tidal Steam Generator Production
  - 9.5.1 Europe Tidal Steam Generator Production Growth Rate (2020-2025)
  - 9.5.2 Europe Tidal Steam Generator Production, Revenue, Price and Gross Margin (2020-2025)
- 9.6 Japan Tidal Steam Generator Production (2020-2025)
  - 9.6.1 Japan Tidal Steam Generator Production Growth Rate (2020-2025)
  - 9.6.2 Japan Tidal Steam Generator Production, Revenue, Price and Gross Margin (2020-2025)
- 9.7 China Tidal Steam Generator Production (2020-2025)
  - 9.7.1 China Tidal Steam Generator Production Growth Rate (2020-2025)
  - 9.7.2 China Tidal Steam Generator Production, Revenue, Price and Gross Margin (2020-2025)

## **10 KEY COMPANIES PROFILE**

- 10.1 Ocean Renewable Power Company
  - 10.1.1 Ocean Renewable Power Company Basic Information
  - 10.1.2 Ocean Renewable Power Company Tidal Steam Generator Product Overview
  - 10.1.3 Ocean Renewable Power Company Tidal Steam Generator Product Market

## Performance

- 10.1.4 Ocean Renewable Power Company Business Overview
- 10.1.5 Ocean Renewable Power Company SWOT Analysis
- 10.1.6 Ocean Renewable Power Company Recent Developments

## 10.2 Atlantis Resources Limited

- 10.2.1 Atlantis Resources Limited Basic Information
- 10.2.2 Atlantis Resources Limited Tidal Steam Generator Product Overview
- 10.2.3 Atlantis Resources Limited Tidal Steam Generator Product Market Performance
- 10.2.4 Atlantis Resources Limited Business Overview
- 10.2.5 Atlantis Resources Limited SWOT Analysis
- 10.2.6 Atlantis Resources Limited Recent Developments

## 10.3 Marine Current Turbines Limited

- 10.3.1 Marine Current Turbines Limited Basic Information
- 10.3.2 Marine Current Turbines Limited Tidal Steam Generator Product Overview
- 10.3.3 Marine Current Turbines Limited Tidal Steam Generator Product Market

## Performance

- 10.3.4 Marine Current Turbines Limited Business Overview
- 10.3.5 Marine Current Turbines Limited SWOT Analysis
- 10.3.6 Marine Current Turbines Limited Recent Developments

## 10.4 Ocean Power Technologies

- 10.4.1 Ocean Power Technologies Basic Information
- 10.4.2 Ocean Power Technologies Tidal Steam Generator Product Overview
- 10.4.3 Ocean Power Technologies Tidal Steam Generator Product Market

## Performance

- 10.4.4 Ocean Power Technologies Business Overview
- 10.4.5 Ocean Power Technologies Recent Developments

## 10.5 AquaGen Technologies

- 10.5.1 AquaGen Technologies Basic Information
- 10.5.2 AquaGen Technologies Tidal Steam Generator Product Overview
- 10.5.3 AquaGen Technologies Tidal Steam Generator Product Market Performance
- 10.5.4 AquaGen Technologies Business Overview
- 10.5.5 AquaGen Technologies Recent Developments

## 10.6 Carnegie Wave Energy Limited

- 10.6.1 Carnegie Wave Energy Limited Basic Information
- 10.6.2 Carnegie Wave Energy Limited Tidal Steam Generator Product Overview
- 10.6.3 Carnegie Wave Energy Limited Tidal Steam Generator Product Market

## Performance

- 10.6.4 Carnegie Wave Energy Limited Business Overview
- 10.6.5 Carnegie Wave Energy Limited Recent Developments

## 10.7 Pelamis Wave Power

- 10.7.1 Pelamis Wave Power Basic Information
- 10.7.2 Pelamis Wave Power Tidal Steam Generator Product Overview
- 10.7.3 Pelamis Wave Power Tidal Steam Generator Product Market Performance
- 10.7.4 Pelamis Wave Power Business Overview
- 10.7.5 Pelamis Wave Power Recent Developments

## 10.8 Tenax Energy Solutions

- 10.8.1 Tenax Energy Solutions Basic Information
- 10.8.2 Tenax Energy Solutions Tidal Steam Generator Product Overview
- 10.8.3 Tenax Energy Solutions Tidal Steam Generator Product Market Performance
- 10.8.4 Tenax Energy Solutions Business Overview
- 10.8.5 Tenax Energy Solutions Recent Developments

## 10.9 Aquamarine Power Limited

- 10.9.1 Aquamarine Power Limited Basic Information
- 10.9.2 Aquamarine Power Limited Tidal Steam Generator Product Overview
- 10.9.3 Aquamarine Power Limited Tidal Steam Generator Product Market Performance
- 10.9.4 Aquamarine Power Limited Business Overview
- 10.9.5 Aquamarine Power Limited Recent Developments

## **11 TIDAL STEAM GENERATOR MARKET FORECAST BY REGION**

### 11.1 Global Tidal Steam Generator Market Size Forecast

### 11.2 Global Tidal Steam Generator Market Forecast by Region

- 11.2.1 North America Market Size Forecast by Country
- 11.2.2 Europe Tidal Steam Generator Market Size Forecast by Country
- 11.2.3 Asia Pacific Tidal Steam Generator Market Size Forecast by Region
- 11.2.4 South America Tidal Steam Generator Market Size Forecast by Country
- 11.2.5 Middle East and Africa Forecasted Sales of Tidal Steam Generator by Country

## **12 FORECAST MARKET BY TYPE AND BY APPLICATION (2026-2035)**

### 12.1 Global Tidal Steam Generator Market Forecast by Type (2026-2035)

- 12.1.1 Global Forecasted Sales of Tidal Steam Generator by Type (2026-2035)
- 12.1.2 Global Tidal Steam Generator Market Size Forecast by Type (2026-2035)
- 12.1.3 Global Forecasted Price of Tidal Steam Generator by Type (2026-2035)

### 12.2 Global Tidal Steam Generator Market Forecast by Application (2026-2035)

- 12.2.1 Global Tidal Steam Generator Sales (K Units) Forecast by Application
- 12.2.2 Global Tidal Steam Generator Market Size (M USD) Forecast by Application

(2026-2035)

## **13 CONCLUSION AND KEY FINDINGS**

## List Of Tables

### LIST OF TABLES

- Table 1. Introduction of the Type
- Table 2. Introduction of the Application
- Table 3. Global Tidal Steam Generator Market Size by Type (M USD)
- Table 4. Global Tidal Steam Generator Market Size by Application
- Table 5. Tidal Steam Generator Market Size Comparison by Region (M USD)
- Table 6. Global Tidal Steam Generator Sales (K Units) by Manufacturers (2020-2025)
- Table 7. Global Tidal Steam Generator Sales Market Share by Manufacturers (2020-2025)
- Table 8. Global Tidal Steam Generator Revenue (M USD) by Manufacturers (2020-2025)
- Table 9. Global Tidal Steam Generator Revenue Share by Manufacturers (2020-2025)
- Table 10. Company Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue in Tidal Steam Generator as of 2025)
- Table 11. Global Market Tidal Steam Generator Average Price (USD/Unit) of Key Manufacturers (2020-2025)
- Table 12. Manufacturers? Manufacturing Sites, Areas Served
- Table 13. Manufacturers? Product Type
- Table 14. Global Tidal Steam Generator Manufacturers Market Concentration Ratio (CR5 and HHI)
- Table 15. Mergers & Acquisitions, Expansion Plans
- Table 16. Market Overview of Key Raw Materials
- Table 17. Midstream Market Analysis
- Table 18. Downstream Customer Analysis
- Table 19. Key Development Trends
- Table 20. Driving Factors
- Table 21. Tidal Steam Generator Market Challenges
- Table 22. Goldman Sachs' forecast real GDP growth rate for 2025-2026
- Table 23. S&P Global ' Forecast Real GDP Growth Rate For 2025-2027
- Table 24. World Bank ' Forecast Real GDP Growth Rate For 2025-2026
- Table 25. The Tariff Rates Imposed by the United States on Major Commodity Trading Countries
- Table 26. Global Tidal Steam Generator Sales by Type (K Units)
- Table 27. Global Tidal Steam Generator Market Size by Type (M USD)
- Table 28. Global Tidal Steam Generator Sales (K Units) by Type (2020-2025)
- Table 29. Global Tidal Steam Generator Sales Market Share by Type (2020-2025)

- Table 30. Global Tidal Steam Generator Market Size (M USD) by Type (2020-2025)
- Table 31. Global Tidal Steam Generator Market Share by Type (2020-2025)
- Table 32. Global Tidal Steam Generator Price (USD/Unit) by Type (2020-2025)
- Table 33. Global Tidal Steam Generator Sales (K Units) by Application
- Table 34. Global Tidal Steam Generator Market Size by Application
- Table 35. Global Tidal Steam Generator Sales by Application (2020-2025) & (K Units)
- Table 36. Global Tidal Steam Generator Sales Market Share by Application (2020-2025)
- Table 37. Global Tidal Steam Generator Market Size by Application (2020-2025) & (M USD)
- Table 38. Global Tidal Steam Generator Market Share by Application (2020-2025)
- Table 39. Global Tidal Steam Generator Sales Growth Rate by Application (2020-2025)
- Table 40. Global Tidal Steam Generator Sales by Region (2020-2025) & (K Units)
- Table 41. Global Tidal Steam Generator Sales Market Share by Region (2020-2025)
- Table 42. Global Tidal Steam Generator Market Size by Region (2020-2025) & (M USD)
- Table 43. Global Tidal Steam Generator Market Size by Region (2020-2025)
- Table 44. North America Tidal Steam Generator Sales by Country (2020-2025) & (K Units)
- Table 45. North America Tidal Steam Generator Market Size by Country (2020-2025) & (M USD)
- Table 46. Europe Tidal Steam Generator Sales by Country (2020-2025) & (K Units)
- Table 47. Europe Tidal Steam Generator Market Size by Country (2020-2025) & (M USD)
- Table 48. Asia Pacific Tidal Steam Generator Sales by Region (2020-2025) & (K Units)
- Table 49. Asia Pacific Tidal Steam Generator Market Size by Region (2020-2025) & (M USD)
- Table 50. South America Tidal Steam Generator Sales by Country (2020-2025) & (K Units)
- Table 51. South America Tidal Steam Generator Market Size by Country (2020-2025) & (M USD)
- Table 52. Middle East and Africa Tidal Steam Generator Sales by Region (2020-2025) & (K Units)
- Table 53. Middle East and Africa Tidal Steam Generator Market Size by Region (2020-2025) & (M USD)
- Table 54. Global Tidal Steam Generator Production (K Units) by Region(2020-2025)
- Table 55. Global Tidal Steam Generator Revenue (US\$ Million) by Region (2020-2025)
- Table 56. Global Tidal Steam Generator Revenue Market Share by Region (2020-2025)
- Table 57. Global Tidal Steam Generator Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 58. North America Tidal Steam Generator Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 59. Europe Tidal Steam Generator Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 60. Japan Tidal Steam Generator Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 61. China Tidal Steam Generator Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 62. Ocean Renewable Power Company Basic Information

Table 63. Ocean Renewable Power Company Tidal Steam Generator Product Overview

Table 64. Ocean Renewable Power Company Tidal Steam Generator Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 65. Ocean Renewable Power Company Business Overview

Table 66. Ocean Renewable Power Company SWOT Analysis

Table 67. Ocean Renewable Power Company Recent Developments

Table 68. Atlantis Resources Limited Basic Information

Table 69. Atlantis Resources Limited Tidal Steam Generator Product Overview

Table 70. Atlantis Resources Limited Tidal Steam Generator Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 71. Atlantis Resources Limited Business Overview

Table 72. Atlantis Resources Limited SWOT Analysis

Table 73. Atlantis Resources Limited Recent Developments

Table 74. Marine Current Turbines Limited Basic Information

Table 75. Marine Current Turbines Limited Tidal Steam Generator Product Overview

Table 76. Marine Current Turbines Limited Tidal Steam Generator Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 77. Marine Current Turbines Limited Business Overview

Table 78. Marine Current Turbines Limited SWOT Analysis

Table 79. Marine Current Turbines Limited Recent Developments

Table 80. Ocean Power Technologies Basic Information

Table 81. Ocean Power Technologies Tidal Steam Generator Product Overview

Table 82. Ocean Power Technologies Tidal Steam Generator Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 83. Ocean Power Technologies Business Overview

Table 84. Ocean Power Technologies Recent Developments

Table 85. AquaGen Technologies Basic Information

Table 86. AquaGen Technologies Tidal Steam Generator Product Overview

Table 87. AquaGen Technologies Tidal Steam Generator Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

- Table 88. AquaGen Technologies Business Overview
- Table 89. AquaGen Technologies Recent Developments
- Table 90. Carnegie Wave Energy Limited Basic Information
- Table 91. Carnegie Wave Energy Limited Tidal Steam Generator Product Overview
- Table 92. Carnegie Wave Energy Limited Tidal Steam Generator Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 93. Carnegie Wave Energy Limited Business Overview
- Table 94. Carnegie Wave Energy Limited Recent Developments
- Table 95. Pelamis Wave Power Basic Information
- Table 96. Pelamis Wave Power Tidal Steam Generator Product Overview
- Table 97. Pelamis Wave Power Tidal Steam Generator Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 98. Pelamis Wave Power Business Overview
- Table 99. Pelamis Wave Power Recent Developments
- Table 100. Tenax Energy Solutions Basic Information
- Table 101. Tenax Energy Solutions Tidal Steam Generator Product Overview
- Table 102. Tenax Energy Solutions Tidal Steam Generator Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 103. Tenax Energy Solutions Business Overview
- Table 104. Tenax Energy Solutions Recent Developments
- Table 105. Aquamarine Power Limited Basic Information
- Table 106. Aquamarine Power Limited Tidal Steam Generator Product Overview
- Table 107. Aquamarine Power Limited Tidal Steam Generator Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 108. Aquamarine Power Limited Business Overview
- Table 109. Aquamarine Power Limited Recent Developments
- Table 110. Global Tidal Steam Generator Sales Forecast by Region (2026-2035) & (K Units)
- Table 111. Global Tidal Steam Generator Market Size Forecast by Region (2026-2035) & (M USD)
- Table 112. North America Tidal Steam Generator Sales Forecast by Country (2026-2035) & (K Units)
- Table 113. North America Tidal Steam Generator Market Size Forecast by Country (2026-2035) & (M USD)
- Table 114. Europe Tidal Steam Generator Sales Forecast by Country (2026-2035) & (K Units)
- Table 115. Europe Tidal Steam Generator Market Size Forecast by Country (2026-2035) & (M USD)
- Table 116. Asia Pacific Tidal Steam Generator Sales Forecast by Region (2026-2035) &

(K Units)

Table 117. Asia Pacific Tidal Steam Generator Market Size Forecast by Region (2026-2035) & (M USD)

Table 118. South America Tidal Steam Generator Sales Forecast by Country (2026-2035) & (K Units)

Table 119. South America Tidal Steam Generator Market Size Forecast by Country (2026-2035) & (M USD)

Table 120. Middle East and Africa Tidal Steam Generator Sales Forecast by Country (2026-2035) & (Units)

Table 121. Middle East and Africa Tidal Steam Generator Market Size Forecast by Country (2026-2035) & (M USD)

Table 122. Global Tidal Steam Generator Sales Forecast by Type (2026-2035) & (K Units)

Table 123. Global Tidal Steam Generator Market Size Forecast by Type (2026-2035) & (M USD)

Table 124. Global Tidal Steam Generator Price Forecast by Type (2026-2035) & (USD/Unit)

Table 125. Global Tidal Steam Generator Sales (K Units) Forecast by Application (2026-2035)

Table 126. Global Tidal Steam Generator Market Size Forecast by Application (2026-2035) & (M USD)

## List Of Figures

### LIST OF FIGURES

- Figure 1. Product Picture of Tidal Steam Generator
- Figure 2. Data Triangulation
- Figure 3. Key Caveats
- Figure 4. Global Tidal Steam Generator Market Size (M USD), 2025-2035
- Figure 5. Global Tidal Steam Generator Market Size (M USD) (2020-2035)
- Figure 6. Global Tidal Steam Generator Sales (K Units) & (2020-2035)
- Figure 7. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 8. Evaluation Matrix of Segment Market Development Potential (Application)
- Figure 9. Evaluation Matrix of Regional Market Development Potential
- Figure 10. Tidal Steam Generator Market Size by Country (M USD)
- Figure 11. Company Assessment Quadrant
- Figure 12. Global Tidal Steam Generator Product Life Cycle
- Figure 13. Tidal Steam Generator Sales Share by Manufacturers in 2025
- Figure 14. Global Tidal Steam Generator Revenue Share by Manufacturers in 2025
- Figure 15. Tidal Steam Generator Market Share by Company Type (Tier 1, Tier 2 and Tier 3): 2025
- Figure 16. Global Market Tidal Steam Generator Average Price (USD/Unit) of Key Manufacturers in 2025
- Figure 17. The Global 5 and 10 Largest Players: Market Share by Tidal Steam Generator Revenue in 2025
- Figure 18. Industry Chain Map of Tidal Steam Generator
- Figure 19. Global Tidal Steam Generator Market PEST Analysis
- Figure 20. Global Tidal Steam Generator Market Porter's Five Forces Analysis
- Figure 21. Global Merchandise Trade as a Percentage Of GDP
- Figure 22. US - Imports of Goods by Country
- Figure 23. China Exports by Country
- Figure 24. ESG Rating Distribution of The Leading Company Compared With Its Peers
- Figure 25. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 26. Global Tidal Steam Generator Market Share by Type
- Figure 27. Sales Market Share of Tidal Steam Generator by Type (2020-2025)
- Figure 28. Sales Market Share of Tidal Steam Generator by Type in 2025
- Figure 29. Market Share of Tidal Steam Generator by Type (2020-2025)
- Figure 30. Market Share of Tidal Steam Generator by Type in 2025
- Figure 31. Evaluation Matrix of Segment Market Development Potential (Application)
- Figure 32. Global Tidal Steam Generator Market Share by Application

- Figure 33. Global Tidal Steam Generator Sales Market Share by Application (2020-2025)
- Figure 34. Global Tidal Steam Generator Sales Market Share by Application in 2025
- Figure 35. Global Tidal Steam Generator Market Share by Application (2020-2025)
- Figure 36. Global Tidal Steam Generator Market Share by Application in 2025
- Figure 37. Global Tidal Steam Generator Sales Growth Rate by Application (2020-2025)
- Figure 38. Global Tidal Steam Generator Sales Market Share by Region (2020-2025)
- Figure 39. Global Tidal Steam Generator Market Size by Region (2020-2025)
- Figure 40. North America Tidal Steam Generator Sales and Growth Rate (2020-2025) & (K Units)
- Figure 41. North America Tidal Steam Generator Sales and Growth Rate (2020-2025) & (K Units)
- Figure 42. North America Tidal Steam Generator Sales Market Share by Country in 2024
- Figure 43. North America Tidal Steam Generator Market Size and Growth Rate (2020-2025) & (M USD)
- Figure 44. North America Tidal Steam Generator Market Size by Country in 2024
- Figure 45. U.S. Tidal Steam Generator Sales and Growth Rate (2020-2025) & (K Units)
- Figure 46. U.S. Tidal Steam Generator Market Size and Growth Rate (2020-2025) & (M USD)
- Figure 47. Canada Tidal Steam Generator Sales (K Units) and Growth Rate (2020-2025)
- Figure 48. Canada Tidal Steam Generator Market Size (M USD) and Growth Rate (2020-2025)
- Figure 49. Mexico Tidal Steam Generator Sales (Units) and Growth Rate (2020-2025)
- Figure 50. Mexico Tidal Steam Generator Market Size (Units) and Growth Rate (2020-2025)
- Figure 51. Europe Tidal Steam Generator Sales and Growth Rate (2020-2025) & (K Units)
- Figure 52. Europe Tidal Steam Generator Sales Market Share by Country in 2024
- Figure 53. Europe Tidal Steam Generator Market Size and Growth Rate (2020-2025) & (M USD)
- Figure 54. Europe Tidal Steam Generator Market Size by Country in 2024
- Figure 55. Germany Tidal Steam Generator Sales and Growth Rate (2020-2025) & (K Units)
- Figure 56. Germany Tidal Steam Generator Market Size and Growth Rate (2020-2025) & (M USD)
- Figure 57. France Tidal Steam Generator Sales and Growth Rate (2020-2025) & (K Units)

- Figure 58. France Tidal Steam Generator Market Size and Growth Rate (2020-2025) & (M USD)
- Figure 59. U.K. Tidal Steam Generator Sales and Growth Rate (2020-2025) & (K Units)
- Figure 60. U.K. Tidal Steam Generator Market Size and Growth Rate (2020-2025) & (M USD)
- Figure 61. Italy Tidal Steam Generator Sales and Growth Rate (2020-2025) & (K Units)
- Figure 62. Italy Tidal Steam Generator Market Size and Growth Rate (2020-2025) & (M USD)
- Figure 63. Spain Tidal Steam Generator Sales and Growth Rate (2020-2025) & (K Units)
- Figure 64. Spain Tidal Steam Generator Market Size and Growth Rate (2020-2025) & (M USD)
- Figure 65. Asia Pacific Tidal Steam Generator Sales and Growth Rate (K Units)
- Figure 66. Asia Pacific Tidal Steam Generator Sales Market Share by Region in 2024
- Figure 67. Asia Pacific Tidal Steam Generator Market Size by Region in 2024
- Figure 68. China Tidal Steam Generator Sales and Growth Rate (2020-2025) & (K Units)
- Figure 69. China Tidal Steam Generator Market Size and Growth Rate (2020-2025) & (M USD)
- Figure 70. Japan Tidal Steam Generator Sales and Growth Rate (2020-2025) & (K Units)
- Figure 71. Japan Tidal Steam Generator Market Size and Growth Rate (2020-2025) & (M USD)
- Figure 72. South Korea Tidal Steam Generator Sales and Growth Rate (2020-2025) & (K Units)
- Figure 73. South Korea Tidal Steam Generator Market Size and Growth Rate (2020-2025) & (M USD)
- Figure 74. India Tidal Steam Generator Sales and Growth Rate (2020-2025) & (K Units)
- Figure 75. India Tidal Steam Generator Market Size and Growth Rate (2020-2025) & (M USD)
- Figure 76. Southeast Asia Tidal Steam Generator Sales and Growth Rate (2020-2025) & (K Units)
- Figure 77. Southeast Asia Tidal Steam Generator Market Size and Growth Rate (2020-2025) & (M USD)
- Figure 78. South America Tidal Steam Generator Sales and Growth Rate (K Units)
- Figure 79. South America Tidal Steam Generator Sales Market Share by Country in 2024
- Figure 80. South America Tidal Steam Generator Market Size and Growth Rate (M USD)

Figure 81. South America Tidal Steam Generator Market Size by Country in 2024

Figure 82. Brazil Tidal Steam Generator Sales and Growth Rate (2020-2025) & (K Units)

Figure 83. Brazil Tidal Steam Generator Market Size and Growth Rate (2020-2025) & (M USD)

Figure 84. Argentina Tidal Steam Generator Sales and Growth Rate (2020-2025) & (K Units)

Figure 85. Argentina Tidal Steam Generator Market Size and Growth Rate (2020-2025) & (M USD)

Figure 86. Columbia Tidal Steam Generator Sales and Growth Rate (2020-2025) & (K Units)

Figure 87. Columbia Tidal Steam Generator Market Size and Growth Rate (2020-2025) & (M USD)

Figure 88. Middle East and Africa Tidal Steam Generator Sales and Growth Rate (K Units)

Figure 89. Middle East and Africa Tidal Steam Generator Sales Market Share by Region in 2024

Figure 90. Middle East and Africa Tidal Steam Generator Market Size and Growth Rate (M USD)

Figure 91. Middle East and Africa Tidal Steam Generator Market Size by Region in 2024

Figure 92. Saudi Arabia Tidal Steam Generator Sales and Growth Rate (2020-2025) & (K Units)

Figure 93. Saudi Arabia Tidal Steam Generator Market Size and Growth Rate (2020-2025) & (M USD)

Figure 94. UAE Tidal Steam Generator Sales and Growth Rate (2020-2025) & (K Units)

Figure 95. UAE Tidal Steam Generator Market Size and Growth Rate (2020-2025) & (M USD)

Figure 96. Egypt Tidal Steam Generator Sales and Growth Rate (2020-2025) & (K Units)

Figure 97. Egypt Tidal Steam Generator Market Size and Growth Rate (2020-2025) & (M USD)

Figure 98. Nigeria Tidal Steam Generator Sales and Growth Rate (2020-2025) & (K Units)

Figure 99. Nigeria Tidal Steam Generator Market Size and Growth Rate (2020-2025) & (M USD)

Figure 100. South Africa Tidal Steam Generator Sales and Growth Rate (2020-2025) & (K Units)

Figure 101. South Africa Tidal Steam Generator Market Size and Growth Rate

(2020-2025) & (M USD)

Figure 102. Global Tidal Steam Generator Production Market Share by Region  
(2020-2025)

Figure 103. North America Tidal Steam Generator Production (K Units) Growth Rate  
(2020-2025)

Figure 104. Europe Tidal Steam Generator Production (K Units) Growth Rate  
(2020-2025)

Figure 105. Japan Tidal Steam Generator Production (K Units) Growth Rate  
(2020-2025)

Figure 106. China Tidal Steam Generator Production (K Units) Growth Rate  
(2020-2025)

Figure 107. Global Tidal Steam Generator Sales Forecast by Volume (2020-2035) & (K  
Units)

Figure 108. Global Tidal Steam Generator Market Size Forecast by Value (2020-2035)  
& (M USD)

Figure 109. Global Tidal Steam Generator Sales Market Share Forecast by Type  
(2026-2035)

Figure 110. Global Tidal Steam Generator Market Share Forecast by Type (2026-2035)

Figure 111. Global Tidal Steam Generator Sales Forecast by Application (2026-2035)

Figure 112. Global Tidal Steam Generator Market Share Forecast by Application  
(2026-2035)

## I would like to order

Product name: Global Tidal Steam Generator Market Research Report 2026(Status and Outlook)

Product link: <https://marketpublishers.com/r/G7AF960DCF6DEN.html>

Price: US\$ 3,200.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G7AF960DCF6DEN.html>