

Generator Control Unit Market in US - Manufacturing and Consumption, Outlook and Forecast 2020-2026

https://marketpublishers.com/r/G46C7FDD59EDEN.html

Date: April 2020

Pages: 109

Price: US\$ 2,700.00 (Single User License)

ID: G46C7FDD59EDEN

Abstracts

In an electric power system, Generator Control Unit is a system for adjusting the power output of multiple generators at different power plants, in response to changes in the load. Since a power grid requires that generation and load closely balance moment by moment, frequent adjustments to the output of generators are necessary. The balance can be judged by measuring the system frequency; if it is increasing, more power is being generated than used, which causes all the machines in the system to accelerate. If the system frequency is decreasing, more load is on the system than the instantaneous generation can provide, which causes all generators to slow down. This report contains market size and forecasts of Generator Control Unit in US, including the following market information:

US Generator Control Unit Market Revenue, 2015-2020, 2021-2026, (\$ millions)
US Generator Control Unit Market Consumption, 2015-2020, 2021-2026, (K Sets)
US Generator Control Unit Production Capacity, 2015-2020, 2021-2026, (K Sets)
Top Five Competitors in US Generator Control Unit Market 2019 (%)
The global Generator Control Unit market was valued at 646 million in 2019 and is

The global Generator Control Unit market was valued at 646 million in 2019 and is projected to reach US\$ 731.5 million by 2026, at a CAGR of 3.2% during the forecast period. While the Generator Control Unit market size in US was US\$ XX million in 2019, and it is expected to reach US\$ XX million by the end of 2026, with a CAGR of XX% during 2020-2026.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Generator Control Unit manufacturers, suppliers, distributors and industry experts on the impacts of the COVID-19 pandemic on businesses, with top challenges including ingredients and raw material delays, component and packaging shortages, reduced/cancelled orders from clients and consumers, and closures of production lines in some impacted areas. This report also analyses and evaluates the COVID-19 impact on Generator Control Unit production and consumption in US



Total Market by Segment:

US Generator Control Unit Market, By Type, 2015-2020, 2021-2026 (\$ millions) & (K Sets)

US Generator Control Unit Market Segment Percentages, By Type, 2019 (%)

Analog Based

Digital Based

US Generator Control Unit Market, By Application, 2015-2020, 2021-2026 (\$ millions) & (K Sets)

US Generator Control Unit Market Segment Percentages, By Application, 2019 (%)

Power Plant

Transportation

Industrial Manufacturing

Others

Competitor Analysis

The report also provides analysis of leading market participants including:

Total Generator Control Unit Market Competitors Revenues in US, by Players 2015-2020 (Estimated), (\$ millions)

Total Generator Control Unit Market Competitors Revenues Share in US, by Players 2019 (%)

Total US Generator Control Unit Market Competitors Sales, by Players 2015-2020 (Estimated), (K Sets)

Total US Generator Control Unit Market Competitors Sales Market Share by Players 2019 (\$ millions)

Further, the report presents profiles of competitors in the market, including the following:



GE			
Comap			
DSE			
Kohler			
Emerson			
Avionic Instruments			
Deif			
Beckwith			
Smartgen			
Jenoptik			
HCT			
Lamar Technologies			
Dongguan Tuan Cheng			



Contents

1 INTRODUCTION TO RESEARCH & ANALYSIS REPORTS

- 1.1 Generator Control Unit Market Definition
- 1.2 Market Segments
 - 1.2.1 Segment by Type
 - 1.2.2 Segment by Application
- 1.3 US Generator Control Unit Market Overview
- 1.4 Features & Benefits of This Report
- 1.5 Methodology & Sources of Information
 - 1.5.1 Research Methodology
 - 1.5.2 Research Process
 - 1.5.3 Base Year
- 1.5.4 Report Assumptions & Caveats

2 COVID-19 IMPACT: US GENERATOR CONTROL UNIT OVERALL MARKET SIZE

- 2.1 US Generator Control Unit Market Size: 2020 VS 2026
- 2.2 US Generator Control Unit Revenue, Prospects & Forecasts: 2015-2026
- 2.3 US Generator Control Unit Sales (Consumption): 2015-2026

3 COMPANY LANDSCAPE

- 3.1 Top Generator Control Unit Players in US (including Foreign and Local Companies)
- 3.2 Top US Generator Control Unit Companies Ranked by Revenue
- 3.3 US Generator Control Unit Revenue by Companies (including Foreign and Local Companies)
- 3.4 US Generator Control Unit Sales by Companies (including Foreign and Local Companies)
- 3.5 US Generator Control Unit Price by Manufacturer (2015-2020)
- 3.6 Top 3 and Top 5 Generator Control Unit Companies in US, by Revenue in 2019
- 3.7 US Manufacturers Generator Control Unit Product Type
- 3.8 Tier 1, Tier 2 and Tier 3 Generator Control Unit Players in US
 - 3.8.1 List of US Tier 1 Generator Control Unit Companies
 - 3.8.2 List of US Tier 2 and Tier 3 Generator Control Unit Companies

4 SIGHTS BY PRODUCT



- 4.1 Overview
 - 4.1.1 By Type US Generator Control Unit Market Size Markets, 2020 & 2026
 - 4.1.2 Analog Based
 - 4.1.3 Digital Based
- 4.2 By Type US Generator Control Unit Revenue & Forecasts
- 4.2.1 By Type US Generator Control Unit Revenue, 2015-2020
- 4.2.2 By Type US Generator Control Unit Revenue, 2021-2026
- 4.2.3 By Type US Generator Control Unit Revenue Market Share, 2015-2026
- 4.3 By Type US Generator Control Unit Sales & Forecasts
- 4.3.1 By Type US Generator Control Unit Sales, 2015-2020
- 4.3.2 By Type US Generator Control Unit Sales, 2021-2026
- 4.3.3 By Type US Generator Control Unit Sales Market Share, 2015-2026
- 4.4 By Type US Generator Control Unit Price (Manufacturers Selling Prices), 2015-2026

5 SIGHTS BY APPLICATION

- 5.1 Overview
 - 5.1.1 By Application US Generator Control Unit Market Size, 2020 & 2026
 - 5.1.2 Power Plant
 - 5.1.3 Transportation
 - 5.1.4 Industrial Manufacturing
 - **5.1.5 Others**
- 5.2 By Application US Generator Control Unit Revenue & Forecasts
 - 5.2.1 By Application US Generator Control Unit Revenue, 2015-2020
 - 5.2.2 By Application US Generator Control Unit Revenue, 2021-2026
 - 5.2.3 By Application US Generator Control Unit Revenue Market Share, 2015-2026
- 5.3 By Application US Generator Control Unit Sales & Forecasts
 - 5.3.1 By Application US Generator Control Unit Sales, 2015-2020
 - 5.3.2 By Application US Generator Control Unit Sales, 2021-2026
- 5.3.3 By Application US Generator Control Unit Sales Market Share, 2015-2026
- 5.4 By Application US Generator Control Unit Price (Manufacturers Selling Prices), 2015-2026

6 MANUFACTURERS & BRANDS PROFILES

- 6.1 GE
 - 6.1.1 GE Corporate Summary
 - 6.1.2 GE Business Overview



- 6.1.3 GE Generator Control Unit Major Product Offerings
- 6.1.4 GE Sales and Revenue in US (2015-2020)
- 6.1.5 GE Key News
- 6.2 Comap
 - 6.2.1 Comap Corporate Summary
 - 6.2.2 Comap Business Overview
 - 6.2.3 Comap Generator Control Unit Major Product Offerings
 - 6.2.4 Comap Sales and Revenue in US (2015-2020)
 - 6.2.5 Comap Key News
- 6.3 DSE
 - 6.3.1 DSE Corporate Summary
 - 6.3.2 DSE Business Overview
 - 6.3.3 DSE Generator Control Unit Major Product Offerings
 - 6.3.4 DSE Sales and Revenue in US (2015-2020)
 - 6.3.5 DSE Key News
- 6.4 Kohler
 - 6.4.1 Kohler Corporate Summary
 - 6.4.2 Kohler Business Overview
 - 6.4.3 Kohler Generator Control Unit Major Product Offerings
 - 6.4.4 Kohler Sales and Revenue in US (2015-2020)
 - 6.4.5 Kohler Key News
- 6.5 Emerson
 - 6.5.1 Emerson Corporate Summary
 - 6.5.2 Emerson Business Overview
 - 6.5.3 Emerson Generator Control Unit Major Product Offerings
 - 6.5.4 Emerson Sales and Revenue in US (2015-2020)
 - 6.5.5 Emerson Key News
- 6.6 Avionic Instruments
 - 6.6.1 Avionic Instruments Corporate Summary
 - 6.6.2 Avionic Instruments Business Overview
 - 6.6.3 Avionic Instruments Generator Control Unit Major Product Offerings
 - 6.6.4 Avionic Instruments Sales and Revenue in US (2015-2020)
 - 6.6.5 Avionic Instruments Key News
- 6.7 Deif
 - 6.6.1 Deif Corporate Summary
 - 6.6.2 Deif Business Overview
 - 6.6.3 Deif Generator Control Unit Major Product Offerings
 - 6.4.4 Deif Sales and Revenue in US (2015-2020)
 - 6.7.5 Deif Key News



6.8 Beckwith

- 6.8.1 Beckwith Corporate Summary
- 6.8.2 Beckwith Business Overview
- 6.8.3 Beckwith Generator Control Unit Major Product Offerings
- 6.8.4 Beckwith Sales and Revenue in US (2015-2020)
- 6.8.5 Beckwith Key News

6.9 Smartgen

- 6.9.1 Smartgen Corporate Summary
- 6.9.2 Smartgen Business Overview
- 6.9.3 Smartgen Generator Control Unit Major Product Offerings
- 6.9.4 Smartgen Sales and Revenue in US (2015-2020)
- 6.9.5 Smartgen Key News
- 6.10 Jenoptik
 - 6.10.1 Jenoptik Corporate Summary
 - 6.10.2 Jenoptik Business Overview
 - 6.10.3 Jenoptik Generator Control Unit Major Product Offerings
 - 6.10.4 Jenoptik Sales and Revenue in US (2015-2020)
 - 6.10.5 Jenoptik Key News

6.11 HCT

- 6.11.1 HCT Corporate Summary
- 6.11.2 HCT Generator Control Unit Business Overview
- 6.11.3 HCT Generator Control Unit Major Product Offerings
- 6.11.4 HCT Sales and Revenue in US (2015-2020)
- 6.11.5 HCT Key News
- 6.12 Lamar Technologies
 - 6.12.1 Lamar Technologies Corporate Summary
 - 6.12.2 Lamar Technologies Generator Control Unit Business Overview
 - 6.12.3 Lamar Technologies Generator Control Unit Major Product Offerings
 - 6.12.4 Lamar Technologies Sales and Revenue in US (2015-2020)
 - 6.12.5 Lamar Technologies Key News
- 6.13 Dongguan Tuan Cheng
 - 6.13.1 Dongguan Tuan Cheng Corporate Summary
- 6.13.2 Dongguan Tuan Cheng Generator Control Unit Business Overview
- 6.13.3 Dongguan Tuan Cheng Generator Control Unit Major Product Offerings
- 6.13.4 Dongguan Tuan Cheng Sales and Revenue in US (2015-2020)
- 6.13.5 Dongguan Tuan Cheng Key News
- 6.14 Harsen
 - 6.14.1 Harsen Corporate Summary
 - 6.14.2 Harsen Generator Control Unit Business Overview



- 6.14.3 Harsen Generator Control Unit Major Product Offerings
- 6.14.4 Harsen Sales and Revenue in US (2015-2020)
- 6.14.5 Harsen Key News

7 GENERATOR CONTROL UNIT PRODUCTION CAPACITY, EXPORT AND IMPORT ANALYSIS

- 7.1 Generator Control Unit Production Capacity and Value in US, Situation Analysis and Prediction, 2015-2026
 - 7.1.1 US Generator Control Unit Production Capacity, 2015-2026
 - 7.1.2 US Generator Control Unit Production 2015-2026
 - 7.1.3 US Generator Control Unit Production Value 2015-2026
- 7.2 Key Local Generator Control Unit Manufacturers in US
 - 7.2.1 US Key Local Generator Control Unit Manufacturers Production Capacity
 - 7.2.2 US Key Local Generator Control Unit Manufacturers Production
 - 7.2.3 US Key Local Generator Control Unit Manufacturers Production Value
- 7.2.4 The Proportion of Generator Control Unit Production Sold in US and Sold Other Than US by Manufacturers
- 7.3 Generator Control Unit Export and Import in US
 - 7.3.1 US Generator Control Unit Export Market
 - 7.3.2 US Generator Control Unit Source of Imports

8 COVID-19 IMPACT: KEY MARKET TRENDS, OPPORTUNITY, DRIVERS AND RESTRAINTS

- 8.1 PESTLE Analysis for US Generator Control Unit Market
- 8.2 Market Opportunities & Trends
- 8.3 Market Drivers
- 8.4 Market Restraints

9 COVID-19 IMPACT ON GENERATOR CONTROL UNIT SUPPLY CHAIN ANALYSIS

- 9.1 Supply Chain Analysis
- 9.2 Upstream Market Analysis
- 9.3 Downstream and Clients Market Analysis
- 9.4 Marketing Channels Analysis
 - 9.4.1 Marketing Channels
 - 9.4.2 Generator Control Unit Distributors and Sales Agents in US



10 CONCLUSION

11 APPENDIX

- 11.1 Note
- 11.2 Examples of Clients
- 11.3 Disclaimer



List Of Tables

LIST OF TABLES

- Table 1. Key Players of Generator Control Unit in US
- Table 2. Top Players in US, Ranking by Revenue (2019)
- Table 3. US Generator Control Unit Revenue by Companies, (US\$, Mn), 2015-2020
- Table 4. US Generator Control Unit Revenue Share by Companies, 2015-2020
- Table 5. US Generator Control Unit Sales by Companies, (K Sets), 2015-2020
- Table 6. US Generator Control Unit Sales Share by Companies, 2015-2020
- Table 7. Key Manufacturers Generator Control Unit Price (2015-2020) (USD/Set)
- Table 8. US Manufacturers Generator Control Unit Product Type
- Table 9. List of US Tier 1 Generator Control Unit Companies, Revenue (US\$, Mn) in 2019 and Market Share
- Table 10. List of US Tier 2 and Tier 3 Generator Control Unit Companies, Revenue (US\$, Mn) in 2019 and Market Share
- Table 11. By Type Generator Control Unit Revenue in US (US\$, Mn), 2015-2020
- Table 12. By Type Generator Control Unit Revenue in US (US\$, Mn), 2021-2026
- Table 13. By Type Generator Control Unit Sales in US (K Sets), 2015-2020
- Table 14. By Type Generator Control Unit Sales in US (K Sets), 2021-2026
- Table 15. By Application Generator Control Unit Revenue in US, (US\$, Mn), 2015-2020
- Table 16. By Application Generator Control Unit Revenue in US, (US\$, Mn), 2021-2026
- Table 17. By Application Generator Control Unit Sales in US, (K Sets), 2015-2020
- Table 18. By Application Generator Control Unit Sales in US, (K Sets), 2021-2026
- Table 19. GE Corporate Summary
- Table 20. GE Generator Control Unit Product Offerings
- Table 21. GE Generator Control Unit Sales (K Sets), Revenue (US\$, Mn) and Average Price (USD/Set) (2015-2020)
- Table 22. Comap Corporate Summary
- Table 23. Comap Generator Control Unit Product Offerings
- Table 24. Comap Generator Control Unit Sales (K Sets), Revenue (US\$, Mn) and
- Average Price (USD/Set) (2015-2020)
- Table 25. DSE Corporate Summary
- Table 26. DSE Generator Control Unit Product Offerings
- Table 27. DSE Generator Control Unit Sales (K Sets), Revenue (US\$, Mn) and Average Price (USD/Set) (2015-2020)
- Table 28. Kohler Corporate Summary



- Table 29. Kohler Generator Control Unit Product Offerings
- Table 30. Kohler Generator Control Unit Sales (K Sets), Revenue (US\$, Mn) and

Average Price (USD/Set) (2015-2020)

- Table 31. Emerson Corporate Summary
- Table 32. Emerson Generator Control Unit Product Offerings
- Table 33. Emerson Generator Control Unit Sales (K Sets), Revenue (US\$, Mn) and

Average Price (USD/Set) (2015-2020)

- Table 34. Avionic Instruments Corporate Summary
- Table 35. Avionic Instruments Generator Control Unit Product Offerings
- Table 36. Avionic Instruments Generator Control Unit Sales (K Sets), Revenue (US\$,

Mn) and Average Price (USD/Set) (2015-2020)

- Table 37. Deif Corporate Summary
- Table 38. Deif Generator Control Unit Product Offerings
- Table 39. Deif Generator Control Unit Sales (K Sets), Revenue (US\$, Mn) and Average

Price (USD/Set) (2015-2020)

- Table 40. Beckwith Corporate Summary
- Table 41. Beckwith Generator Control Unit Product Offerings
- Table 42. Beckwith Generator Control Unit Sales (K Sets), Revenue (US\$, Mn) and

Average Price (USD/Set) (2015-2020)

- Table 43. Smartgen Corporate Summary
- Table 44. Smartgen Generator Control Unit Product Offerings
- Table 45. Smartgen Generator Control Unit Sales (K Sets), Revenue (US\$, Mn) and

Average Price (USD/Set) (2015-2020)

- Table 46. Jenoptik Corporate Summary
- Table 47. Jenoptik Generator Control Unit Product Offerings
- Table 48. Jenoptik Generator Control Unit Sales (K Sets), Revenue (US\$, Mn) and

Average Price (USD/Set) (2015-2020)

- Table 49. HCT Corporate Summary
- Table 50. HCT Generator Control Unit Product Offerings
- Table 51. HCT Generator Control Unit Sales (K Sets), Revenue (US\$, Mn) and Average

Price (USD/Set) (2015-2020)

- Table 52. Lamar Technologies Corporate Summary
- Table 53. Lamar Technologies Generator Control Unit Product Offerings
- Table 54. Lamar Technologies Generator Control Unit Sales (K Sets), Revenue (US\$,

Mn) and Average Price (USD/Set) (2015-2020)

- Table 55. Dongguan Tuan Cheng Corporate Summary
- Table 56. Dongguan Tuan Cheng Generator Control Unit Product Offerings
- Table 57. Dongguan Tuan Cheng Generator Control Unit Sales (K Sets), Revenue

(US\$, Mn) and Average Price (USD/Set) (2015-2020)



Table 58. Harsen Corporate Summary

Table 59. Harsen Generator Control Unit Product Offerings

Table 60. Harsen Generator Control Unit Sales (K Sets), Revenue (US\$, Mn) and Average Price (USD/Set) (2015-2020)

Table 61. Generator Control Unit Production Capacity (K Sets) of Local Manufacturers in US, 2015-2020

Table 62. Generator Control Unit Production (K Sets) of Local Manufacturers in US, 2015-2020

Table 63. US Generator Control Unit Production Market Share of Local Manufacturers, 2015-2020

Table 64. Generator Control Unit Production Value (US\$, Mn) of Local Manufacturers in US, 2015-2020

Table 65. US Generator Control Unit Production Value Market Share of Local Manufacturers, 2015-2020

Table 66. The Percentage of Generator Control Unit Production Sold in US and Sold Other Than US by Manufacturers

Table 67. The Percentage of Generator Control Unit Production Sold in US and Sold Other Than US by Manufacturers

Table 68. Dangeguojia Generator Control Unit Sales (Consumption), Production, Export and Import, 2015-2020

Table 69. Raw Materials and Suppliers

Table 70. Generator Control Unit Downstream Clients in US

Table 71. Generator Control Unit Distributors and Sales Agents in US



List Of Figures

LIST OF FIGURES

- Figure 1. Generator Control Unit Segment by Type
- Figure 2. Generator Control Unit Segment by Application
- Figure 3. Dangeguojia Generator Control Unit Market Overview: 2020
- Figure 4. Key Caveats
- Figure 5. Generator Control Unit Market Size in US, (US\$, Mn) & (K Sets): 2020 VS 2026
- Figure 6. US Generator Control Unit Revenue, 2015-2026 (US\$, Mn)
- Figure 7. Generator Control Unit Sales in US: 2015-2026 (K Sets)
- Figure 8. The Top 3 and 5 Players Market Share by Generator Control Unit Revenue in 2019
- Figure 9. By Type US Generator Control Unit Incremental Growth, (US\$, Mn), 2015-2026
- Figure 10. By Type US Generator Control Unit Market Share, 2015-2020
- Figure 11. By Type US Generator Control Unit Market Share, 2020-2026
- Figure 12. By Type US Generator Control Unit Price (USD/Set), 2015-2026
- Figure 13. By Application Generator Control Unit Revenue in US (US\$, Mn), 2020 & 2026
- Figure 14. By Application US Generator Control Unit Market Share, 2015-2020
- Figure 15. By Application US Generator Control Unit Market Share, 2020-2026
- Figure 16. By Application -US Generator Control Unit Price (USD/Set), 2015-2026
- Figure 17. US Generator Control Unit Production Capacity (K Sets), 2015-2026
- Figure 18. US Generator Control Unit Actual Output (K Sets), 2015-2026
- Figure 19. US Generator Control Unit Production Value (US\$, Mn), 2015-2026
- Figure 20. The Percentage of US Generator Control Unit Export Destination, 2019
- Figure 21. The Source of Imports of US Generator Control Unit, 2019
- Figure 22. PEST Analysis for US Generator Control Unit Market in 2020
- Figure 23. Generator Control Unit Market Opportunities & Trends in US
- Figure 24. Generator Control Unit Market Drivers in US
- Figure 25. Generator Control Unit Market Restraints in US
- Figure 26. Generator Control Unit Industry Value Chain



I would like to order

Product name: Generator Control Unit Market in US - Manufacturing and Consumption, Outlook and

Forecast 2020-2026

Product link: https://marketpublishers.com/r/G46C7FDD59EDEN.html

Price: US\$ 2,700.00 (Single User License / Electronic Delivery)

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

Service:

info@marketpublishers.com

Payment

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/G46C7FDD59EDEN.html

To pay by Wire Transfer, please, fill in your contact details in the form below:

Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer signature

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at https://marketpublishers.com/docs/terms.html

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970



