S&P TEST

SWOT & PESTLE.com

BWX TECHNOLOGIES SWOT & PESTLE ANALYSIS

© Barakaat Consulting - An Ezzy IT Consulting Business

This is a licensed product and is not to be photocopied or distributed. All rights reserved. Unauthorized reproduction is strictly prohibited. Research is based on best available materials and resources. Topurchase reprints of this document, please email support@swotandpestle.com.



Company Name: BWX Technologies

Company Sector: Nuclear Technology and Solutions

Operating Geography: United States, North America

About the Company: BWX Technologies is a nuclear components and fuel provider to the U.S.

government and supplies precision manufactured components, services and CANDU® fuel for

the commercial nuclear power industry. It is headquartered in Lynchburg, Virginia. BWX

Technologies, Inc. (BWXT) traces its history back to the 1850s with the invention of the water

tube boiler, operating under The Babcock & Wilcox Company. BWX Technologies Inc. started

trading separately from its former subsidiary Babcock & Wilcox Enterprises Inc. after a spinoff

in July, 2015. The company's business units include BWXT Nuclear Operations Group, Inc. which

produces naval nuclear reactors for the Naval Nuclear Propulsion Program, for use in

submarines and aircraft carriers; BWXT Technical Services Group, Inc. which provides

management, operational, technical and environmental services for U.S. government facilities

and private industry; BWXT Canada Ltd. which offers the nuclear industry with the fuel,

equipment, components, engineering and field services for CANDU® reactors needed to

successfully operate nuclear power plants. The company is ranked at 772 on the Fortune 500 list

in 2021.

BWX Technologies' Unique Selling Proposition or USP lies in it being the leading supplier of

nuclear components and fuel in United States. The company's mission statement reads, "Our

mission is to provide safe and effective nuclear solutions for national security, clean energy,

environmental remediation, nuclear medicine and space exploration".

Revenue:

\$ 1,895 million - FY ending 31st December 2020

\$ 1,800 million - FY ending 31st December 2019



SWOT Analysis:

The SWOT Analysis for BWX Technologies is given below:

Strengths	Weaknesses
1.Over 100 Years of Experience of supplying	1.Operating activities present risks of injury
defense equipment	and loss of life which cannot be fully avoided.
2.The largest domestic supplier of research	2.Operating activities subject BWXT to various
reactor fuel elements for colleges, universities	risks including damage to customers' property
and national laboratories Consistently strong	and third-party claims.
financials and shareholder returns	3.Requirement of numerous licenses, permits
3.Consistently strong financials and	and certifications and uncertainty in terms of
shareholder returns	impact of changes in legislations
4.Record order backlog as of FY2019	
Opportunities	Threats
1.BWXT to lead the US\$ 106 million micro-	1.Threats from terrorist attacks, hence security
reactor project.	is a top concern.
2.Strategic Acquisition of Laker Energy	2.Potential Cyber Security threats and
Products Ltd. and Nordion Medical Isotope	corporate espionage.
Business.	3.Environmental activism based on reports of
3.Divestiture related to Nuclear Services	increased toxicity due to operating activities.
Portfolio.	



PESTLE Analysis:

The PESTLE Analysis for BWX Technologies is given below:

Political	Economical
1.The new US administration considering	1.Growing demand for medical radioisotopes.
Nuclear Power in their climate plan	2.Varying demand of Uranium which is used as
2.Players in the nuclear energy and defence	a fuel
industry are dependent on government	
contracts and funding	
Social	Technological
1.Protests against the harmful effects of a	1.Development of Microreactors is a necessary
nuclear facility on its surroundings paint a	measure as it is considered to be beneficial as a
negative image of nuclear energy companies	clean source of energy
2.Climate change and shift towards greener	2.Nuclear Thermal Propulsion (NTP) is
fuel is a sentiment that will benefit BWXT	considered as an attractive 21st century option
	to propel human exploration missions to Mars
	and other deep space destinations
Legal	Environmental
1.Stringent measures being taken by the	1.Activism against harmful effects of nuclear
governments against violation of safety norms	facilities on human health and living
2.History of fines for violation of nuclear	
safety rules	

Please note that our free summary reports contain the SWOT and PESTLE table contents only.

The complete report for **BWX Technologies** SWOT & PESTLE Analysis is a paid report at **14.53 U.S.D.**



* By clicking on "Buy Now" you agree to accept our "Terms and Conditions."



SWOT & PESTLE.com is a leading strategy research portal covering detailed Strengths, Weaknesses, Opportunities, Threats (SWOT) and Political, Economic, Social, Technological, Legal and Environmental (PESTLE) analysis of leading industry sectors and organizations across the globe. Our full and comprehensive collection on SWOT and PESTLE has been written by our team of professional analysts consisting of MBA's, CFA's and industry experts. Our analysis has helped businesses, researchers and scholars with valuable insights to make strategic decisions and take their research forward.

We at SWOT & PESTLE.com aim to aid the understanding of the multifaceted business world by presenting a list of diverse companies from across the globe. Business organizations today cannot function in ways that ignore the surroundings that they are set in. SWOT & PESTLE.com makes a keen observation into this aspect and accounts for factors affecting such businesses.

Copyright Notice

The information provided in the SWOT and PESTLE research reports on www.swotandpestle.com are from publicly available documents and sources which are deemed reliable. Further the reports contain analysis and views from the SWOT & PESTLE.com research and analyst team which consists of qualified experts. While every attempt has been made to ensure completeness, accuracy and reliability of the analysis, Barakaat Consulting and its associate websites cannot be held responsible or legal liable for omissions or errors in our reports or on any of our pages.

(C)2024 Barakaat Consulting. All rights reserved. This report may not be reproduced, copied or redistributed, in whole or in part, in any form or by any means, without the express written consent of Barakaat Consulting. Also, Barakaat Consulting is the sole copyright owner of this report, and any use of this report by any third party is strictly prohibited without a license expressly granted by Barakaat Consulting. Neither all nor any part of the contents of this report, or any opinions expressed herein, can be used in advertising, press releases, or promotional materials without prior written approval from Barakaat Consulting. Any violation of Barakaat Consultings rights in this report will be executed to the fullest extent of the law, including the pursuit of monetary damages and injunctive relief in the event of any breach of the foregoing restrictions.

Client Support: support@swotandpestle.com