

FINANCIAL AND ENVIRONMENTAL IMPACT ANALYSIS OF SUSTAINABLE RETROFITTING

INTRODUCTION

Through integration of sustainable retrofitting, there is a new world of energy efficient and environmentally acceptable solutions to businessmen and individuals. The following case solution explores costs and benefits of retrofitting, as well as the strategic perspective for addressing financial and environmental issues cost effectively.

FINANCIAL IMPLICATIONS

In this case, the financial analysis shows the kind of investment that would be necessary to undertake retrofitting compared to the benefits to be accrued in the long-run by way of reduced operating expenses. By breaking down operational costs over the total cost, this paper discusses how the benefits of energy conservation and tax credits outweigh installation costs.

ENVIRONMENTAL BENEFITS

From an environmental viewpoint, retrofitting has huge impacts on emission of greenhouse gases and reliance on non-renewables. The legal case also enlightens environmental gain from the conservation of species, hence low generation of waste, and maintaining clean air and water. Green retrofits are the improvements in and around buildings that support climate change mitigation initiatives and community health.

CONCLUSION

As evidenced in this thesis, sustainable retrofitting is a feasible concept that can result in the financial benefits as well as the overall sustainability of buildings. Stakeholders can make retrofitting a sustained and long term prospect by tacking such issues and / or harnessing such possibilities as presented above.

RECOMMENDATION

This case is just a sample partail case solution. Please place the order on the website to order your own originally done case solution.

Resource: Visit <u>thecasesolution.com</u> for detailed analysis and more case studies.