

Namibia High Voltage Busbar Construction



Overview

High-voltage equipment is housed indoors in a custom-designed building, constructed by Nexus Building Contractors with design support from SCE Consulting Engineers and TDx Power, protecting the equipment from the corrosive coastal and desert environment. NamPower has commissioned and energised the new N\$394 million indoor 132/66/33 kV Sekelduin Substation, located east of Swakopmund. The substation is Africa's first fully digital facility, representing a total investment of N\$394 million and a significant milestone for the continent, designed and. Addiza Energy Solutions delivers specialist engineering services tailored to the electrical energy industry, supporting the full project lifecycle from initial design and detailed engineering through to commissioning and operational support. We offer innovative, reliable, and efficient solutions. INTRODUCING MEGATRON NAMIBIA UNDERGROUND NETWORK, YOUR RELIABLE PARTNER IN COMPREHENSIVE ELECTRICAL CABLE SERVICES. WITH EXPERTISE IN LOW, MEDIUM, AND HIGH VOLTAGE (UP TO 132KV), WE SPECIALIZE IN TRANSMISSION AND DISTRIBUTION SYSTEMS. OUR EXTENSIVE EXPERIENCE WORKING WITH PUBLIC UTILITIES. ACTOM Energy Namibia (AEN) has been awarded a R100-million contract by Namibia Power Corporation (NamPower) to design, manufacture, supply, install and commission specialised switchgear and substation protection and automation systems for a new indoor 132/66/33kV substation the utility is to. Namibia, Oshakati: Hitachi Energy is to deliver HV equipment to enhance NamPower's Kunene and Omatando substations in northern Namibia. To meet Namibia's rising.

Article Content

Hitachi Energy's high-voltage technology strengthens northern ...

The construction of these two substations is crucial to strengthening the northern Namibia transmission backbone. For this project, Hitachi Energy collaborated with Sinohydro for the ...

HV technology helps bring reliable power to Namibia

These substations will be essential to ensuring a reliable power supply in northern Namibia. For this project, Hitachi Energy will deliver a range of high-voltage products, such as circuit ...

Engineering & Design | Substation & Electrical Experts in Namibia

From layout to detailed design, we deliver solutions across various busbar configurations, including double busbar and breaker-and-a-half schemes, ensuring maximum reliability and operational flexibility.

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ACTOM Energy Namibia awarded R100-million contract for new ...

The 33kV switchgear for the new indoor substation will comprise a 4-panel switchboard of type GHA single busbar GIS switchgear from Schneider Electric, ACTOM MV Switchgear's international ...

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OUR TEAM IS ALWAYS UP FOR A CHALLENGE, AND OVER THE YEARS, WE HAVE BUILT OUR EXPERTISE AND CAPABILITY IN LOW, MEDIUM, AND HIGH VOLTAGE CABLE ...

Erongo set for boost as NamPower bankrolls N\$100 million project

Power generation in the Erongo region is set for a boost following a decision by the Namibia Power Corporation (NamPower) to award a tender worth over N\$100 million to Actom ...

NamPower awards R100-million contract to ACTOM Energy Namibia ...

The 33kV switchgear for the new indoor substation will comprise a 4-panel switchboard of type GHA single busbar GIS switchgear from Schneider Electric, ACTOM MV Switchgear's international ...

Africa's first fully digital substation commissioned

The project, officially opened by NamPower, Namibia's power utility, is Africa's first fully digital substation, showcasing the country's commitment to embracing cutting-edge technology to ...

Sekelduin Substation Africa's First Fully Digital Power Hub

High-voltage equipment is housed indoors in a custom-designed building, constructed by Nexus Building Contractors with design support from SCE Consulting Engineers and TDx Power, ...

NamPower commissions Africa's first fully digital

According to NamPower, the substation increases capacity in the national transmission network to “unlock coastal load growth, strengthen reliability, and future-proof the Erongo region grid ...

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