



**ACRASTYLE POWER (INDIA) LIMITED**

## **POWER SYSTEM PROTECTION & CONTROL**



### **INTRODUCTION TO ACRASTYLE - GLOBAL DESIGN AND MANUFACTURE**

Acrastyle is an authority in the protection and control of plant and power systems. With expanding manufacturing units Ulverston, UK and in Chennai, India. We are amongst the leading independent suppliers of protection, control and substation to Utility, Infrastructure, Commercial and Industrial clients worldwide. Acrastyle a subsidiary of S&S Power Switchgear Ltd, India a leading manufacturer of high voltage Disconnecting switches upto 550kV, supplying to the global market, including numerous UK utilities.



Based on UK expertise, Acrastyle Limited (UK), subsidiary of S&S Power Switchgear Ltd has opened an engineering and manufacturing facility under name and banner Acrastyle Power (India) Limited (APIL) to cater domestic and international markets in 2007 in Maraimalainagar near Chennai (India) for manufacture and supply of Control and Protection equipment for High Voltage Power System.

APIL is the wholly owned subsidiary of Acrastyle Limited, UK, a leading supplier in the UK, Germany, South East Asian and Middle East Countries.

Acrastyle with their experience and expertise with a view to strengthen their base started APIL a manufacturing facility in India to cater both domestic and export markets in Far East, Middle East and African Countries.

APIL has been established by Acrastyle with complete understanding of global station engineering and protection philosophies has enabled Acrastyle to respond to Power Sector's increasing demand for complete engineered solutions within short time frame, at the same time continuing to meet exacting standards of quality, precision and value.

APIL started and continues its march with a Vision and Mission to be the number one global

provider of Protection and Control solutions, by working closely with customers to constantly expectations of quality and value.

(APIL) will also place honesty and integrity at the core of its business activities, investing in people and their welfare and continue to respect the communities serve and the environment it share

#### **APIL supported by its Engineering Division offers design and engineering requirement**



#### **Acrastyle offers the following Services :**

- Power system Design Engineering
- Protection and Control Panel Design, Manufacture and Test
- Distribution Control System Design and Integration
- Application and Interface Engineering
- CAD Facilities - Drawings and Diagrams
- Project Management
- Delivery and Installation
- Commissioning and On-site Testing
- Full Technical Support, Training and Instruction

#### **PORTFOLIO**

Acrastyle is proud to have partnered many of the world's most prestigious Turnkey Electrical Service Providers on projects of global significance.

- Protection Cubicles for generators, transformers and feeders at all voltage levels up to and including 420kV
- Integrated Substation Control Systems
- Portable Control / Relay Rooms
- Switchgear Top Boxes up to 33kV
- Weatherproof Circuit Breaker bay Supplies pillars and Marshalling Kiosks
- Liquid Neutral Earth Resistors (LNER's)

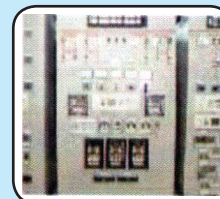
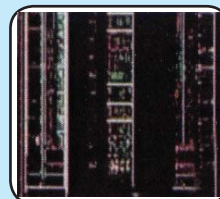
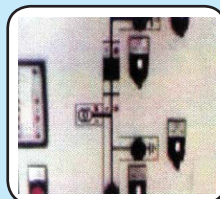
Some of the world's finest energy companies place their trust in Acrastyle's design and manufacturing :

- EDF ENERGY
- EON
- NATIONAL GRID
- NORTHERN IRELAND ELECTRICITY
- POWER GRID
- SEC (SCECO)
- SCOTTISH POWER
- SCOTTISH & SOUTHERN ENERGY
- UNITED UTILITIES
- PREPA
- CHINA LIGHT & POWER
- ADWEA



**ACRASTYLE POWER (INDIA) LIMITED**

## POWER SYSTEM PROTECTION & CONTROL



### S&S POWER SWITCHGEAR LIMITED - INDIA

Established in the year 1975, pioneers in the field of Medium Voltage Switchgear industry manufacturing Disconnecting Switches with various ranges and mechanisms from 36kV to 420kV. The modern state of art technology factory situated at Puducherry, 150 kms from Chennai caters to the requirement all over the world with highest quality of its products.

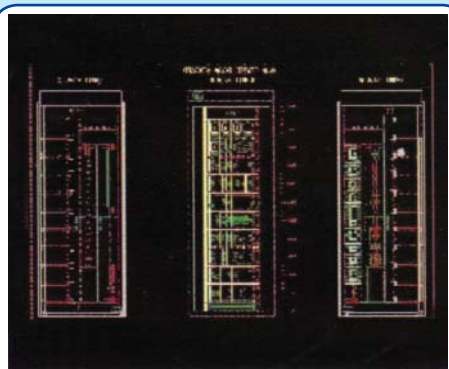
S&S Power products have been tested and certified by world renowned laboratories like, KEMA Holland and CESI, Italy and the Company works with well laid systems and procedures with ISO 9001 : 2008 Certification from TUV NORD. S&S Power rides on the experience of the past with strong and fully equipped Research and Development Department.



### ACRASTYLE POWER (INDIA) LIMITED

Formerly i-Power Engineering (India) Pvt. Ltd., Chennai, India is an ISO 9001 : 2008 certified company established in the year 2003. APIL offers qualitative and comprehensive Engineering Design Service for Control & Protection of Transmission, Distribution, Power Generation Systems & Substation Automation to achieve total customer satisfaction.

Acrastyle Power has a pool of qualified and experienced engineers, offers Application Engineering and Circuit Design, Single Line, Interlocking diagrams preparation, General Arrangement (Equipment layout) and equipment specification, wiring, terminal block layouts and cable wiring diagrams. It also specialized in Relay setting calculations, Substation automation with a quality policy committed to total customer satisfaction in a consistent manner.



### ACRASTYLE LTD., UNITED KINGDOM

Established in the year 1962, specialises in Control and Protection Equipment for Electrical Power Transmission and Distribution Systems, as well as Control System design and integration, Indoor and Outdoor Kiosks, Metering Cubicles, Battery Equipments, Disconnectors and Liquid Neutral Earthing Resistors.

Acrastyle offers complete design and project Management of electrical and mechanical equipment for a wide range of Customers. A comprehensive engineering function, with full drawing office support, includes the preparation of schematic diagrams according to specification.

Acrastyle designs and manufactures Protection Panels and Systems for all applications, including generators, transformers and feeders at all voltage levels up to and including 440kV. Acrastyle's commitment to quality and value has led to the award of several prestigious UK Utility Framework awards and significant complex projects overseas.



#### OUR VISION AND MISSION

- To be recognised as the number one global provider of Protection & Control solutions.
- We will achieve this by working closely with our customers to constantly exceed their expectations of quality and value
- We will place honesty and integrity at the core of our business activities, investing in our people and their welfare
- We shall continue to respect the communities we serve and the environment we share.

#### S&S POWER SWITCHGEAR LIMITED

#### S&S POWER SWITCHGEAR EQUIPMENT LTD.

#### ACRASTYLE POWER (INDIA) LTD

#### ACRASTYLE LIMITED

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Tamil Nadu, India.

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NH3, 29/3 - 4, Industrial Estate  
Maraimalai Nagar - 603 209  
Tamil Nadu, India.

(Factory - Disconnectors)  
New No. 4, EVR. Street,  
Sedarapet, Puducherry - 605 111  
Tamil Nadu, India.

(Factory - Control & Relay Panel (Eng. Service))  
NH3, 29/ 3-4, Industrial Estate,  
Maraimalai Nagar - 603 209  
Tamil Nadu, India.

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