## SEPAC – SIEMENS PROJECT MANZANILLO II

## INNOVATIVE ENGINEERING SOLUTIONS AND IMMEDIATE SITE SERVICES A SUCCESSFUL FORMULA OF SEPAC

ON NOVEMBER 2004, SEPAC BEGAN ITS ACTIVITIES FOR THE INSTALATION, COMMISSIONING AND PERFORMANCE TESTS OF THE TWO EXCITATION SYSTEMS FOR THE TWO 350 MW UNITS IN MANZANILLO II POWER PLANT, MEXICO.

THREE MONTHS LATER, SEPAC FINISHED THE PROJECT SUCCESSFULLY.

THIS PROJECT, CARRIED OUT IN LESS THAN 10 MONTHS, EMBRACING DESIGN, STUDIES, SYSTEM AND APPLICATION ENGINEERING, MANUFACTURING, SUPPLYING, SUPERVISION OF ERECTION, INSTALLATION, COMMISSIONING AND OVERALL PROJECT MANAGEMENT, MAKES SEPAC ONE OF THE MOST SUCCESSFUL EXCITATION SYSTEM MANUFACTURERS, CAPABLE OF OFFERING THE MOST FLEXIBLE AND COST EFFECTIVE SOLUTIONS.

ONE OF THE MAIN CHALLENGES OF THE PROJECT, WAS TO MEET THE PRECISE AND SOFISTICATED REQUIREMENTS OF A TOTALLY NEW SPECIFICATION ORIGINATED BY OUR FINAL USER: CFE, MEXICO.





A KEY FACTOR IN THE COMPANY SUCCESS, AS STATED IN MANZANILLO POWER PLANT, HAS BEEN THE CAPABILITY TO PRODUCE INNOVATIVE ENGINEERING SOLUTIONS, SATISFYING THE MOST DEMANDING TERMS OF THE CONTRACT SIGNED WITH SIEMENS, OUR MAIN CONTRACTOR FOR THIS PROJECT.

WITH THE IMMEDIATE RESPONSE TO SIEMENS AND CFE REQUESTS, SEPAC RESOLVED IN A SURPRISING SHORT PERIOD OF TIME, ALL THE CHALLENGES OF THE INSTALLATION, COMMISSIONING AND TRAINING.

BASED ON THAT EXPERIENCE, AND PROUD OF ITS TECHNOLOGY, ENGINEERS AND MANAGING STAFF, SEPAC HAS JUST PROVEN ITS CAPABILITY TO HANDLE MAJOR PROJECTS, THANKS TO A SUCCESSFUL FORMULA:

## INNOVATIVE ENGINEERING SOLUTIONS AND IMMEDIATE SITE SERVICES

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