



dahl-beck electric

24 HOUR EMERGENCY SERVICES

54,000 SQUARE FOOT FACILITY ON 3+ ACRES

IN-HOUSE SERVICE & REPAIR

- ◆ AC & DC Motor/Generator Rewinding, Refurbishing, Redesign & Testing
- ◆ Vacuum Pressure Impregnation (VPI)
- ◆ 4 Systems - Epoxy & Polyester Products
- ◆ Complete Machine Shop Services
- ◆ Complete Electrical Testing
- ◆ Dynamic Balancing - Rotors, Fans, Impellers, Turbines
- ◆ Vibration Analysis
- ◆ Automatic TIG Welding
- ◆ Automatic Commutator Undercutting
- ◆ Automatic Commutator Spin Seasoning
- ◆ Steam Cleaning
- ◆ Sandblasting & Bead Blasting
- ◆ Metal Spraying (Metalizing)
- ◆ Coil Manufacturing
- ◆ 2,100 HP Dynamometer Testing - 115V to 4160V
- ◆ Re-certification of UL Listed Motors

ON-SITE SERVICE & REPAIR

- ◆ AC & DC Motor/Generator Rewinding, Refurbishing, Redesign & Testing
- ◆ Dynamic Balancing
- ◆ Vibration Analysis & Data Collection
- ◆ Thermal Imaging Analysis (Thermographic Surveys)
- ◆ Laser Alignment
- ◆ Bearing Replacement
- ◆ On-Site Diagnostics
- ◆ On-Site Motor Maintenance
- ◆ Preventative Maintenance Programs
- ◆ Maritime Electrical Systems - Motor, Crane, Lighting

MECHANICAL REPAIRS

- | | | |
|--------------|-------------|--------------|
| ◆ Belt Boxes | ◆ Fans | ◆ Pumps |
| ◆ Blowers | ◆ Gearboxes | ◆ Thrusters |
| ◆ Brakes | ◆ Hoists | ◆ Varidrives |

TRANSFORMERS

- ◆ Dry Type Rewinding, Refurbishing & Testing
- ◆ Oil Filled Rewinding, Refurbishing & Testing
- ◆ Reactors
- ◆ Inductors
- ◆ Oil Testing

ELECTRICAL SERVICES

- ◆ Electrical Construction - New & Retrofit
- ◆ Machine Wiring, Installation & Relocation
- ◆ Equipment Power Drops
- ◆ Lighting Systems and Controls
- ◆ Switchgear & Distribution Maintenance
- ◆ Industrial Control & Automation Services
- ◆ Motor Control and Variable Frequency Drive Systems

ELECTRIC MOTOR SALES

- | | | |
|--------------|------------|-----------------|
| ◆ ABB | ◆ Leeson | ◆ Siemens |
| ◆ A.O. Smith | ◆ Lincoln | ◆ TECO |
| ◆ Baldor | ◆ Marathon | ◆ Toshiba |
| ◆ G.E. | ◆ Reliance | ◆ US Electrical |



510-237-2325
PHONE



FAX
510-237-0608

EST. 1933 - Family Owned & Operated for Three Generations

2775 Goodrick Avenue ◆ Richmond, CA 94801-1109 ◆ Phone (510) 237-2325 ◆ Fax (510) 237-0608

Email: sales@dahlbeckelectric.com ◆ Website: www.dahlbeckelectric.com & www.beckelectric.com