

## **CAPITAL ASSET MANAGEMENT**

### **ALERT MONITOR**

#### **AM-01 (04)**



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- Early detection of partial discharge fault conditions
- 24/7 remote monitoring with alarm functions
- Non-invasive, no shut down required, easy installation
- Most effective technology available today



### **Possible Risk Factors of PD**

If PD is allowed to sustain over a prolonged period of time, it may cause a total failure that may result in the loss of the capital asset for utilities.



### **DDI and its products can detect and locate PD precisely**



**FDD-EPT**



**FAN-EPT**

### **PREVENTATIVE MAPPER**

#### **PM-06 (16)**

- Locates transformer faults in 3-D within 8 inches
- Monitors up to 9 transformers simultaneously
- Equipment located at customer's site
- Monitoring either by customer or by DDI remotely 24/7

### **EMERGENCY MAINTENANCE TEAM**

#### **EMT-06 (16)**

- Technical team dispatched to customer's site within 48 hours
- Data analysis and fault report available within 5 hours of hookup
- Proven track record of precise results on 75 sites worldwide
- Minimizes power disruption and cuts repair costs substantially

### **Customer base**

DDI has 75 sites in 12 countries worldwide where the FDD-EPT or FAN-EPT has been used in some form to assist utilities and transformer manufacturers in saving capital assets as high as about \$7.5 million US dollars.

### **Product IP**

DDI's IP is well protected via utility patents and copyrights. Exclusive License assigned to DDI by University of Hartford in December of 2005.

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