ID: Type: **Exhibition**

Technological Refreshment of IMS SHI Stations

The availability of new technologies on the market presents an opportunity to enhance present functionality, resiliency, redundancy, and thus, overall reliability of IMS SHI stations, which are nearing the need of major recapitalization. Redesigned power and communications components introduce new remote monitoring capabilities with improved preventative maintenance measures. In addition, deployment of next generation data acquisition systems and instruments presents strong potential for improved data quality, event detection capability, and processing at the IDC. In order to materialize these opportunities, a series of call-of Contracts were established to facilitate the procurement of the necessary equipment and Engineering services.

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