Development and Field Evaluation of an Actively Regenerating DPF System for Retrofit Applications

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ACRT™ – ASSISTED CRT™ SYSTEM

- Combines periodic O$_2$-based active regeneration with continuous NO$_2$-based passive regeneration

- 90%+ reduction in PM, HC and CO even on challenging low temperature and low NOx:PM engine applications

- Over 3000 hours of durability demonstrated on refuse haulers since October 2005