



## CASE STUDY

### Regional Metropolitan Housing Authority



**STREAMLINED  
HUD  
REPORTING**



**PROMPT  
BILLING ERROR  
IDENTIFICATION**



**EPC EXCESS  
SAVINGS  
FORECAST**



**HUNDREDS OF  
HOURS SAVED  
ELIMINATING  
MANUAL DATA  
ENTRY**

## SUMMARY

The Housing Authority provides affordable housing through the management of over 2,500 housing units, covering 2.3 million square feet. Confronted with stacks of invoices, billing errors, and new compliance reporting demands, they needed a more robust management system that just couldn't be achieved through their manual spreadsheet tracking. Alternative Energy Source proposed utility invoice management as a solution.

## PROJECT

Implementation started with collection and entry of three years of utility data. Subsequent audits were conducted to assure accuracy. Onsite training was delivered to facility managers and other system operators. Integration with accounting software and weekly emails provide valuable cost and consumption assessments.

## RESULTS

Historical invoice entry supplied the basis for dashboard analytics. Data comparisons facilitated quick identification of billing errors and consumption anomalies for prompt resolution. Benchmarking functionality captured efficiency program progress. Elimination of manual entry allowed for staff time reallocation.

## ADAM FREEMAN, AES IMPLEMENTATION MANAGER

*"As the saying goes, 'you can't manage what you don't measure.'*

*The benefit of having all historical and future energy invoices housed in one centralized integrated database immediately became clear to the customer. It has provided management the tools to benchmark EPC projects, track and analyze energy costs by AMPs, and most importantly simplify HUD reporting."*