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Performance-Based Contracting Tools for Non-Revenue Water Reduction Case Studies

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Reducing Non-Revenue Water Losses in Half: New Providence, The Bahamas

This case study examines how the most populous island in The Bahamas, which faces water scarcity, has cut non-revenue water losses in half in the first four years of a non-revenue water performance-based contract (NRW-PBC).

Resources:

- [NRW-PBC Case Study: The Bahamas](#)
- [Réduire L'eau Non Facturée Dans Le Cadre De Contrats Basés Sur La Performance —New Providence, les Bahamas](#)
- [New Providence Bahamas NRW-PBC Estudio de Caso](#)

Ensuring Water Sustainability: Kuala Lumpur, Malaysia

In 1998, Kuala Lumpur, the capital of Malaysia and home to 1.5 million people, was running out of water. Water was rationed for five months. This case study showcases how the State Waterworks Department worked with a contractor under a performance-based contract (PBC) to reduce non-revenue water (NRW).

Resources:

- [NRW-PCB Case Study: Malaysia](#)
- [Réduire L'eau Non Facturée Dans Le Cadre De Contrats Basés Sur La Performance —Kuala Lumpur, Malaisie](#)
- [Estudio de Caso - Kuala Lumpur NRW-PBC](#)

Increasing supply through Non-Revenue Water Reduction: Bangkok, Thailand

In the late 1990s, the city of Bangkok was losing about 40 percent of water production. To reduce the losses and meet demand from a growing population, the Metropolitan Waterworks Authority hired contractors to reduce NRW under a PCB, increasing the water supply to the city's six million inhabitants. This case study showcases this project.

Resources:

- [NRW-PCB Case Study: Bangkok, Thailand](#)
- [Réduire L'eau Non Facturée Dans Le Cadre De Contrats Basés Sur La Performance —Bangkok Thaïlande](#)
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