Excellence in Energy & GHG Management

Shell Energy & Chemical Parks Singapore

National Energy Efficiency Conference (NEEC) Singapore 2023

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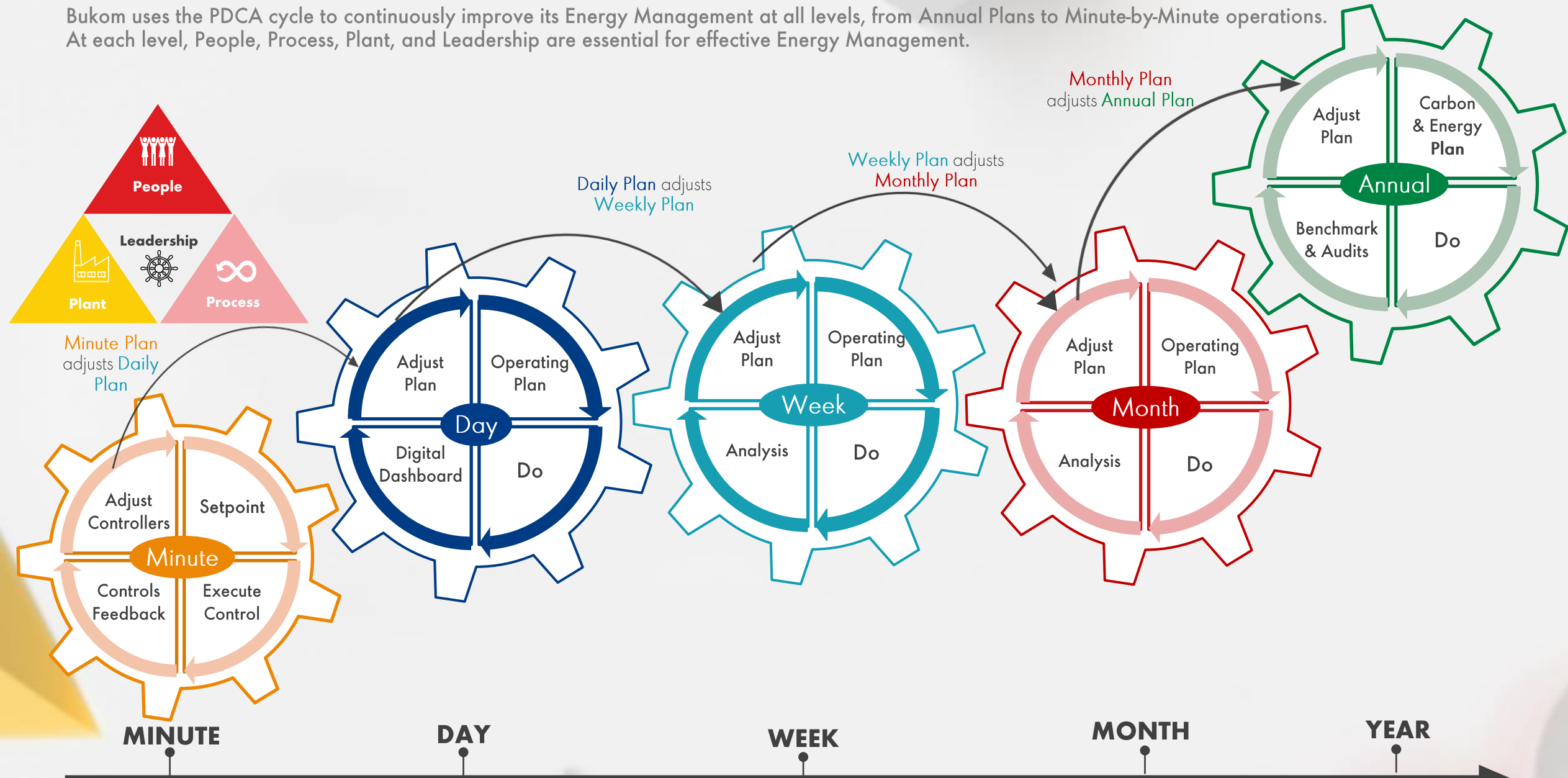
Energy Management at Shell Energy & Chemicals Park on Bukom

Shell adopts a Plan-Do-Check-Adjust (PDCA) model that is integral to Shell's Energy/GHG Management System. This approach helps ensures that energy and carbon abatement strategies are rigorously examined and continually optimised.

PLAN

DO

CHECK

ADJUST

PDCA

PDCA Cycle in Bukom

Bukom uses the PDCA cycle to continuously improve its Energy Management at all levels, from Annual Plans to Minute-by-Minute operations. At each level, People, Process, Plant, and Leadership are essential for effective Energy Management.

Committed leadership, competent people and holistic work process and tools underpinned by PDCA loops to drive continuous improvement is the essence of Shell Bukom Energy & GHG Management System to reduce energy use and GHG impact