

Power Plant Extension

<b>Project</b>	National Integrated Power Project (NIPP)
<b>Client</b>	Niger Delta Power Holding Company (NDPHC)
<b>Country</b>	Nigeria
<b>Project-Period</b>	2013 - Present

**Purpose:**

Extend four Open Cycle Power Plants (Phase I) in the Niger Delta to Combined Cycle (Phase II)

**Technical data:**

Omotosho Power Plant

Open Cycle (Phase I)	8 x GE PG6581B (42.1MW)
Combined Cycle (Phase II)	4 x GE 9E (126.1MW) + 2 x ST (125MW)

Papalanto Power Plant

Open Cycle (Phase I)	8 x GE PG6581B (42.1MW)
Combined Cycle (Phase II)	4 x GE 9E (126.1MW) + 2 x ST (125MW)

Alaoji Power Plant

Open Cycle (Phase I)	3 x GE 9EA (126MW)
Combined Cycle (Phase II)	1 x GE 9EA (126MW) + 1 x ST (285MW)

Geregu Power Plant

Open Cycle (Phase I)	3 x Siemens V94.2 (153MW)
Combined Cycle (Phase II)	3 x Siemens V94.2 (153MW)
Combined Cycled (Phase III)	

**SeWa Services:**

- Review of EPC Technical and Financial Proposals
- Negotiate total Phase II & III budgetary price
- Recommendation of Phase II & III Project Cost
- Represent Client as Owner's Engineer
- Preparation of Contract Documents
- Commissioning
- Technical support during Defects Liability Period