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Group Investment Proposal

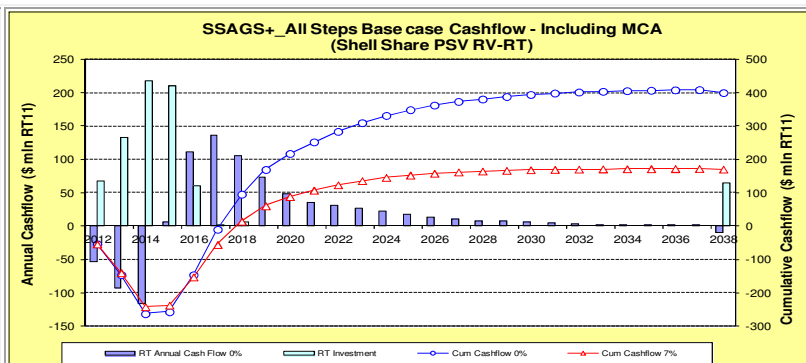
Summary information

Business unit and company	Shell Petroleum Development Company of Nigeria Limited (SPDC)																																																										
Group equity interest	100% in SPDC, whereas SPDC is the Joint Venture (JV) operator of an unincorporated JV with a 30% interest.																																																										
Other shareholders/partners	Nigerian National Petroleum Corporation (NNPC: 55%), Total E&P Nigeria Ltd (10%), and Nigerian Agip Oil Company (NAOC: 5%)																																																										
Business or Function	Upstream International (UI)																																																										
Amount	The headline size of US\$724mln Shell Share MOD 50/50 composed of US\$706 mln Shell Share MOD and US\$17.1 mln OPEX Shell Share is being requested for approval in this proposal. This is made up of US\$52.3 mln approved in the pre-FID proposal and US\$671 mln being requested for in this proposal.																																																										
Project	Southern Swamp AG Solutions (SSAGS+) Project Plus, incorporating: Opukushi, Benisede, Ogbotobo, Tunu, Agbaya, Ajatiton, Akono and Dodo North Fields																																																										
Main commitments	<table border="1"> <thead> <tr> <th>Description</th><th>pre-FID proposal (100%)¹</th><th>This proposal (100% JV)</th><th>This proposal (Shell Share_Equity)</th><th>Total IP (100% JV)</th><th>Total IP (Shell Share_Equity)</th></tr> </thead> <tbody> <tr> <td>Production Facilities</td><td>122</td><td>801</td><td>240</td><td>923</td><td>277</td></tr> <tr> <td>Flowlines/Bulklines/Pipeline</td><td>37</td><td>422</td><td>127</td><td>459</td><td>138</td></tr> <tr> <td>Location Preparation (Wells)</td><td>-</td><td>27</td><td>8</td><td>27</td><td>8</td></tr> <tr> <td>Owners Cost (excl. SCD)</td><td>15</td><td>146</td><td>44</td><td>162</td><td>48</td></tr> <tr> <td>Contingency</td><td>-</td><td>274</td><td>82</td><td>274</td><td>82</td></tr> <tr> <td>SCD (Opex)</td><td>-</td><td>39</td><td>12</td><td>39</td><td>12</td></tr> <tr> <td>20 Wells, (Drilling, Completion & Testing 2 NAG Wells, 18 Oil Wells) & 1 NAG Well Recompletion</td><td>-</td><td>527</td><td>158</td><td>527</td><td>158</td></tr> <tr> <td>Total</td><td>174</td><td>2,238</td><td>671</td><td>2,412</td><td>724</td></tr> </tbody> </table> <p>¹ Total pre-FID spend as at Feb 2012 is F\$32mln</p>					Description	pre-FID proposal (100%) ¹	This proposal (100% JV)	This proposal (Shell Share_Equity)	Total IP (100% JV)	Total IP (Shell Share_Equity)	Production Facilities	122	801	240	923	277	Flowlines/Bulklines/Pipeline	37	422	127	459	138	Location Preparation (Wells)	-	27	8	27	8	Owners Cost (excl. SCD)	15	146	44	162	48	Contingency	-	274	82	274	82	SCD (Opex)	-	39	12	39	12	20 Wells, (Drilling, Completion & Testing 2 NAG Wells, 18 Oil Wells) & 1 NAG Well Recompletion	-	527	158	527	158	Total	174	2,238	671	2,412	724
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Reserves/Resources	This project is aligned with SPDC's strategic goals and priorities by protecting 34.06. MMboe SS of 2P NFA reserves (31.71 MMstb of oil and 2.35 Bscf of AG sales) and maturing total economic truncated 2P reserves of 47.1 MMboe SS (34.8 MMboe of oil/ AG sales and 12.3 MMboe SS of non-associated gas, NAG to production.																																																										
Production	Incremental oil production from this project peaks at 29.6 Mbopd in 2016 with an accompanying sales gas production of about 113 MMScf/day (comprising of about 40MMScf/d AG sales and 73 MMScf/d NAG).																																																										
Source and form of financing	This investment will be financed with JV funding. Total Shell commitments, will be financed with SPDC Limited own generated funds and existing intra-group facilities. An MCA financing sensitivity is included in the economics section to evaluate the risk of NAPIMS inability to support the funding of the Step_2 activity - Oil development drilling under the JV base financing.																																																										

Comment [B1]: Subject to further review on Monday 19/03

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Summary cash flow



Summary economics

At Ranking PSV (\$70/bbl RT11)	NPV7% (US\$ mln)	VIR7%	RTEP (%)
Base Case (50/50)	171.2	0.27	19%

Summary economics*	NPV (USD mln)	RTEP (%)	VIR
Project title			
Base case			
Low case			
High case			

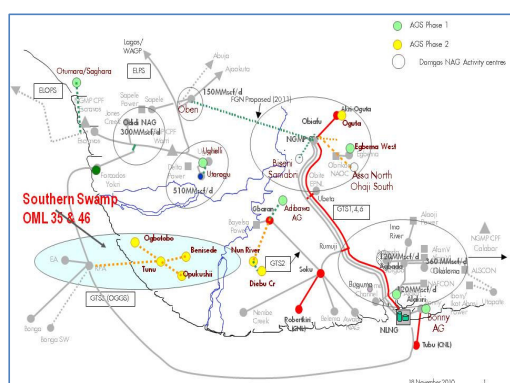
* In accordance with specific Business requirements. Key Business assumptions (including PSVs used), forward-looking economics and sensitivities to be detailed.

Comment [B2]: To be updated by Yewande/Emma with Post ESAR cost estimate and 2P reserves forecast

Section 1: The proposal (management summary)

This Group Investment Proposal seeks organizational approval for funding of \$671mln Shell Share (\$2,238 mln, MOD, 50/50 100% JV) bringing total IP value to \$724mln Shell Share (2,412 mln 100%JV) for the execution of AG Solutions, and oil development drilling in the Opukushi, Benisede, Ogbotobo, Agbaya, Ajatiton, Akono and Tunu fields as well as NAG development drilling in Dodo North field.

The Southern Swamp area comprises 16 fields (12 producing and 4 Partially Appraised) in OMLs 35, 36 & 46 with significant oil and gas resources; EUR of 1,636 MMstb and 2,138 Bscf of associated gas (GIIP UR of 7.6 Tcf, 53% RF). Of this, 811 MMbbl with 456 Bscf associated gas has been produced from the fields in the period January 1976 to December 2011. The fields lay in the coastal swamp area, 65km South of Warri, currently with 100 oil wells and flow lines producing through 4 flow stations (Benisede, Opukushi, Ogbotobo and Tunu) and a new FLB at Tunu at advanced stage of completion. Oil evacuation is via the Trans Ramos pipeline to Forcados Terminal whilst associated gas is flared. NAG resources in the node have not been developed and the SSAGS+ project represents the first of such developments.



SSAGG project which later expanded to include a nodal wide development called Southern Swamp Integrated Oil & Gas Project (SSIOGP) aimed at developing 407 MMstb oil expectation reserves and 505 Bscf associated gas (87 MMboe) through drilling and completion of 51 oil and 2 CRI wells. The project passed VAR4, but became stalled in 2006 at DG4 due to higher than expected bid prices for the

main EPC contracts and constrained funding. Renewed effort was launched in 2008 to provide AGS for NFA production only but given the huge resource potential in the node and the opportunity of funding that came with domestic gas supply, the project was re-conceptualised as a Domgas supplier (previous concept was to supply AG to NLNG). However, this revised concept meant that a reasonable volume and long term gas supply has to be guaranteed to meet the Government aspiration for Domgas Supply. This could not be met with AG alone and therefore the need for a portfolio review to identify a more secure source of gas supply. In 2010, a due diligence study of the previous SSIOGP Nodal Development work confirmed the selection of 21 oil wells out of the original 51 wells to be developed in a phased manner once the AG infrastructure has been provided.

Detailed and up-to-date performance review, including 3D reservoir simulation modelling of key reservoirs and 2P resource volume evaluation have been carried out for 11 fields (3 NFA, 1 NAG and 7 Further oil development fields). This resulted in revalidation of 18 out of the 21 oil wells and identification of 3 high risk wells in Step 3 to be excluded from the full scope. The 2P reserves Endorsement Session (RES) further supported the 18 oil wells. Also as part of the NDP, a feasibility study of Dodo North field was also carried out to develop NAG to supplement the AG in order to sustain supply of 100MMscf/d minimum to the domestic market for at least 10 years.

The new project called Southern Swamp Associated Gas Solutions plus (SSAGS+) is primarily aimed at providing AG solutions to secure NFA production (105.7 MMbbl + 45.4 Bcf associated gas) while also drilling 18 oil wells to utilise capacity in the flow stations, thereby developing 90.4 MMbbl new oil (with 53.8 Bcf AG). It also includes the drilling of 2 gas wells from Dodo North to guarantee the sustenance of the 100 MMScf/d supply (221Bcf of NAG). The project successfully passed DG4 in March 2012, following a VAR4 and an ESAR4. A pre-FID IP of F\$174.3m 100% JV (US\$52.3mln SS) was approved in April 2011 to facilitate completion of FEED and placement of orders for Long Lead Materials.

The Gas Flaring (Prohibition and Punishment) Bill 2009, currently before the national assembly, specifies payment of fines by non-compliant companies, of not less than the cost of gas at the international market plus another 50% of the penalty sum to the Local Government Area for community development activities. The impact of the law could be adverse if current efforts at providing Associated Gas solutions to the Southern Swamp fields are not accelerated. This impact could include shut-in of the assets post-flares out date (2012 proposed at the National assembly), the likelihood of non-renewal of expiring Acreage Licenses due in 2019 by government, loss of surface assets to vandalism (when left idle) and loss of opportunity to develop and book significant reserves (both NFA and FOD).

This FID Investment Proposal:

The scope of the FID expenditure will cover for the following:

1. Facilities:
 - a. Brown-field facilities upgrade for the Tunu, Benisede, Opukushi and Ogbotobo flowstations plus gas compression.
 - b. Laying of pipelines for associated gas from Benisede (12" x 16 km), Opukushi (12" x 24 km) and Ogbotobo (8" x 16 km) to Tunu, where the CPF is located.
 - c. A new 70 MMscf/d AG compression facility (with slug catcher) at Tunu.
 - d. A new 120 MMscf/d slug catcher at Tunu for non-associated gas.
 - e. A 160 MMscf/d hydrocarbon dew-pointing facility at Tunu for AG & NAG.
 - f. A 160 MMScf/d Export Gas Compression and Metering system
 - g. Laying of 16"x 32km high-pressure gas pipeline for export from Tunu to EA-RPA.
 - h. Condensate handling system, associated metering, instrumentation and electrical systems.
 - i. Island power generation at all the Facility Locations to include community power supply in support inter-dependencies with host communities.
2. Wells scope:
 - a. Drilling, completion and hook-up of 2 NAG wells from Dodo North field to supplement and back-up AG production into the Nigerian Domestic Gas network..

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- b. Drilling, completion and hook-up of 18 oil wells – to utilize the existing ullage in the facilities

An earlier pre-FID cost of US\$174.3 mln (100% JV) was approved to cover the following scope

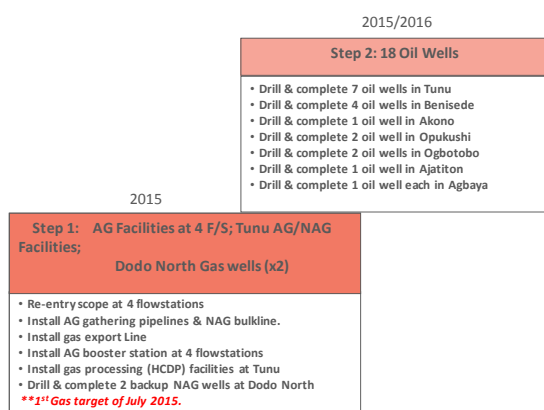
- Studies including FEED (Complete NDP, FDPs and carry out FEED)
- Project Management (Staff salaries, travels and incidental costs for project team and support team members)
- Surveys and Permits acquisition (revalidate/acquire new PTS, OPL, ESHIA, NCD waivers, NDP, FDPs)
- Procurement of Long Lead items (LLI) (Line pipes, Twister Package, Centrifugal Compressors)

Schedule for some of the key project activities are shown below:

Activity	Schedule		
	Target Date	P50 Date	P90 Date
FID	31-Mar-12	3-Apr-12	16-Apr-12
EPC Contract Award	1-May-12	18-May-12	29-May-12
First Gas	31-Dec-14	26-Jul-15	25-Sep-15
NAG Well Drilling complete	11-Jun-14	8-Sep-14	9-Nov-14
Project Complete	09-Dec-15	11-Jun-16	19-Aug-16

Funding

The estimated total Capex for the SS AGS+ project is approximately \$2.4 bln (MOD) plus SCD (Opex) cost of \$39 mln. The project is phased into 2 discrete steps for funding in installments under the Domgas (Step_1: Gas Infrastructure plus NAG wells) and JV Base tranche (Step_2: Oil Development drilling – 18 Wells) as a base case. A funding sensitivity for MCA funding will be included in the economics to evaluate the impact of NAPIMS in-ability to fund the oil related development activity. It is noteworthy that the Domgas funding has been fully supported by the Government, whilst BP11 has circa F\$343 mln provision for step_2 presently in JV base funding plan, and a further \$377mln in third party financing tranche (MCA). Regardless of the stepwise funding the DRB's decision since DG3 was to go for a single FID proposal in order to present (and preserve) the total investment value.



in January and March 2012 respectively.

Table 1: Full Project COST phasing

The total project expenditure and phasing is shown below. These figures are update to BP11 reflecting the final outcome of VAR4 and ESAR4 concluded

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SSAGS P50 Estimate and Expenditure Phasing												
Scope	Funding Tranche	Cost \$million										
		Pre-FID Opex			Post FID Capex - JV Funded							Total
		2010	2011	2012	2012	2013	2014	2015	2016	2017	2018	
Step_1 Gas Facility / Infrastructure Incl. 2 NAG Wells	Domgas/IPP	2	19	2	237	584	746	232	73	-	25	1,919
Step_2 Oil Development (18 wells)	Base JV						131	265	58	-	-	454
SCD (Opex)	Domgas/IPP	-	-		4	9	15	9	3			39
Total		2	19	2	241	593	891	506	134	-	25	2,412

Section 2: Value Proposition and financial context

The primary objective of the AG Solutions project is to ensure continued economic production from the affected fields, in compliance with Group Policy and statutory requirements for non-routine flaring of associated gas. Protection of Shell's reputation and possible Freedom To Operate (FTO) loss may make flaring of associated gas an unattractive proposition with attendant negative repercussions. In addition the execution of the project opened up opportunity for further oil and gas development in the fields as well as enables SPDC JV to meet Nigerian government aspiration for Domestic Gas supply for power generation.

The implementation of this project will enable continued production of 105.7 MMstb of NFA oil (+ 45.4 Bcf associated gas) by securing the surface assets and also enabling further growth in the affected fields once AG gathering is in place. Immediate development scope to be executed as part of the project will produce 90.4 MMstb of Oil (with 53.8 Bcf AG) and 221 Bcf of NAG whilst future activities could add approximately 550 MMstb of additional expectation reserves.

Summary Economics

Comment [B3]: Update after EPC prices are updated in project Costs.

The full project was evaluated on a forward-look basis using the post flares down NFA + FOD production forecast (Oil and AG) for the affected fields and 50/50 level 3 CAPEX estimates. Step 1 & 2 were evaluated under the assumption of JV funding and step 3 under the 2008 MCA funding agreement. The gathered gas is expected to be sold to the domestic market. Key sensitivities² are shown in the grid.

Table 2: Economics Grid

PV Reference Date: 1/7/2012	NPV (\$/S \$ mln)		VIR	RTEP	UTC (RT \$/boe)		Payout-Time (RT)	Maximum Exposure (RT)
Cash flow forward from: 1/1/2012	0%	7%	7%	%	0%	7%		AT
Base Case (SSAGS+ Step 1 - 3)								
SV (\$50/bbl RT12)	228.5	68.4	0.11	NA	26.0	29.7		
RV (\$70/bbl RT12)	400.5	171.2	0.27	19%	26.0	29.7	2018	262.6(2014)
HV (\$90/bbl RT11)	607.0	293.8	0.47	NA	26.0	29.7		
BEP (\$/bbl)								
Sensitivities (using RV RT)								
High CAPEX (Prob <0.1)		157.6	0.23					
Low Reserves (Prob <0.9)		118.7	0.19					
High Reserves (Prob <0.1)		171.2	0.27					
6mths Delay		167.3	0.27					

Key Project Parameter Data (Shell Share)

¹ Economics based on VAR4 dataset.

² Full R&U and other sensitivities will be provided after costs are finalized.

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Parameter	Unit	BP11	Low	Mid	High	Comments
Capex (MOD)	US\$ mln	667	632.7	674.1	744.9	
Investment Opex (MOD)	US\$ mln	NA	336.3	373.2	435.0	
Production Volume	mln boe	96.6	66.6	84.9	-	
Start Up Date	mm-yy	Mar-14	Jun-15	Dec-14		
Production in first 12 months	mln boe					

Economics Assumptions

- 2011 Oil PSV was used for Oil and Condensate
 - SV-RT - \$50/bbl, RV-RT - \$70/bbl & HV-RT - \$90/bbl
- 2011 Domestic Gas PSV - BP11 Low Aggregate Domgas PSV based on NGMP
- Oil taxed under PPT (PPT tax rate of 85%)
- Steps 1 and 2 will be JV funded while Step 3 will be funded from Alternative Funds (AF)
- Gas taxed under CITA with Associated Gas Framework Agreement (AGFA) incentive.
- Education Tax of 2% assessable profit
- NDDC levy of 3% total expenditure
- GHV of 1000btu/scf for Domgas
- Flare Penalty of \$3.5/Mscf was applied and is not tax deductible
- Abandonment estimated as 10% of total RT CAPEX
- Facility design life of 25years used to truncate project in 2038
- SCD Cost was provided by project team
- ABC OPEX provided by project team.

Section 3: Risks, opportunities and alternatives

The key risks and opportunities identified in the project are as follows:

Under-delivery of gas in the medium to long term (T)

The under-performance of identified gas wells or demand for higher-than-planned gas supply plan of 100MMscfd will reduce the plateau of Dodo North NAG source and result in low capacity utilization in the longer term – this will impact on SPDC's corporate reputation.

Mitigation: Work has been initiated to identify additional gas resources to be matured for possible acceleration to back-up Dodo North (for example the Opukushi gas cap blow down (F3 & F5) and Opukushi Deep development requiring appraisal), and NAG development drilling in Orobou and Egunabo fields

Continued production without AG solutions in place post Mar 2012 (T, P)

As a result of the uncertainties around the flares down date, continued production of Southern Swamp fields without AG utilization post March 2012 (GIP date) will result in the reduction of AG volumes to be produced & monetized by the SSAGS+ project, potentially impacting the gas supply promise.

Mitigation: There are other in-field oil development opportunities within the node (e.g. remaining 33 wells in the original SSIOGP) that will be investigated as acceleration candidates in order to increase AG production and add value. Additional NAG resources have also been identified and assessed as backfill to dwindling NAG/AG production, including Egunabo, Orobou, Opukushi and the huge potential in Tolugbene exploration.

Security & Social Risks (P, E)

The project is located in the swamp of the Nigeria Delta; community interfaces, HSE and security issues are particularly significant in these areas, highlighted by cases of hostage taking, and armed attacks and sabotage of, especially, pipeline systems. There is also a risk of community agitations outside agreed GMOU terms that could lead to SCD related cost growth.

Mitigation:

The amnesty programme of the federal government has helped to calm the security situation although uncertainty still pervades. The Security Information Network Centre (SINC) will monitor Delta threat traffic and provide timely early warning to the project team on a 'need to know and act' basis. All work will be done according to the approved security plan under the oversight of the Head of Security Operations – West. Community interfaces will be managed through the Global Memorandum of Understanding (GMoU) mechanism to be deployed in alignment with the project schedule. An allowance has been made in the project budget for funding of social investment programmes (including a community interdependency power supply project). Offsite fabrication work will be maximized and done at a safe and secure location thereby limiting site activities to a minimum.

NCD Act Implementation (E, C, P)

The requirement to comply with the Nigerian Content Directive (NCD) Act could result in project cost and schedule overrun due to limited in-country material manufacturing capacity and capability.

Mitigation: A detailed NCD compliance Plan has been worked out together with the EPC contractors and approved by the Nigerian Content Development and Monitoring Board (herein after referred to as Board). This plan highlights areas of gaps in compliance with the NCD Act, with the intent to seek waivers from the Board for out-of-country procurement. An early engagement with the Board in 2011 indicates that it is amenable to granting waivers for the project where there is a compelling business case. In this respect the board has already granted waivers to carry out elements of the FEED work outside Nigeria and for procurement of Line pipes outside Nigeria. . The NCD plan already approved by the Board has recognised the need for waivers for out-of-country procurement of certain items e.g. Valves, HV Cables, Major Rotating equipment and Twister Components.

NNPC Award Approvals for EPC contracts (C, E)

To safeguard the project schedule it is necessary to award the two major EPC contracts within Q2 2012 (1st May 2012). With the conclusion of commercial negotiation with bidders, award approval by SPDC MTB is possible within the required time period but approval protocols within NAPIMS/NNPC easily take 6 to 12 months period to process. Contract award ahead of the formal NNPC approval could expose Shell to cost recovery issues, if NAPIMS decline to honour cash calls or approve end of year performances at OPCOM.

Mitigation: SPDC has maintained close and rigorous engagement with NAPIMS to ensure common understanding of project priorities and urgencies. Thus far NAPIMS has demonstrated good faith in approving Budget requests, cash calls and financial performances even where formal contractual approvals have not been given by NNPC GEC / Board (e.g. POs for FEED to UMP and LLI). NNPC has also recognised SSAGS+ project amongst the priority Domgas projects to be given accelerated approvals in order to meet with the medium term Domgas supply of government. There is also a high chance of NNPC GEC / Board approvals for proposal that have passed and obtain the endorsement of the NAPIMS Contract Review Committee (CRC), which in most cases are given in a timely manner. Against this background the proposal is to secure Shell LDL approval to award the EPC contracts once NAPIMS CRC endorses the award approvals to NNPC GEC / Board.

Funding for Oil Wells (C, E,)

The base proposal is to fund the 18oil wells in step 2 under the JV base, as in BP11 update. However there is a concern that NNPC's priorities may change during the annual budget approval cycles in 2013 and 2014 such that they are unable to provide JV funding for this scope.

Mitigation

SPDC will continue to engage NAPIMS and highlight the need to preserve project value by executing the complete scope of work especially as the AG attached to the oil wells is included in the Domgas supply volumes premised in the project. However, an economic sensitivity has been included in the economic section, which shows the negative impact on the project economics where these oil wells are funded under MCA terms (2008). Furthermore in the next opportunity for 2012 budget re-alignment with NAPIMS, a request to procure long lead items for 3 of the oil wells will be made against the 2012

budget, which once agreed with NAPIMS, could then serve as a precedent to make full funding request in 2013 and 2014 for entire 18 wells under the JV base.

Licence Expiry in 2019 (C, E, P)

The OMLs (35, 36 & 46) expires in 2019. There is a risk in losing the investment if the licence is not renewed.

Mitigation

A sensitivity has been included in the Economics to show that payout period occurs before the licence expiry date of 2019, both for JV and MCA funding scenarios.

Comment [B4]: Confirm this when economics results are issued.

Key Opportunities

The following key opportunities have been classified using the TECOP criteria.

Exploration scope and Future development (T/C)

Opportunities exist in Orobou, Egunabo and Opukushi (deep) fields to develop 620 Bcf of NAG in the short to medium term, as already included in BP11.

In the long term, additional gas could be matured from currently un-appraised prospects within the node. There is also an exploration potential of some 3 Tcf in Lotugbene.

Other exploration synergies with SSAGS development project that are being evaluated include the reduction in unit finding cost through deepening of development wells to exploration targets (Opuk-6 & 6ST).

Opportunity to provide electricity to communities (P)

There exists an opportunity to provide free electrification for the communities within the Southern Swamp Node as part of a strategic sustainable development drive that would create a positive social impact. This would have to be considered on a nodal level to assess local or partial electrification.

Opportunity to use existing well Locations (T)

A rigorous risk assessment of clustering philosophy was conducted during the well concept selection process and well locations were placed to optimize the use of existing surface facilities, whilst being mindful of other project objectives.

Alternatives Considered

1. Continue to produce the fields and pay flaring penalty till end of field life: Rejected: This is not recommended viewed against the environmental concerns, imminent stiffer flaring penalties, the impact on company reputation and the Group commitment towards Flares Out.
2. Shut-in and abandon the fields: Rejected: Significant proven recoverable volumes and production will be lost, and high cost will be used on abandonment.
3. 3rd Party Alternative Solutions: Given the strategic nature of the southern swamp fields, the search for the third party AG solution has been discountenanced as any third party solution could constraint future Oil development. The fields have therefore been withdrawn from the market accordingly.

Section 4: Carbon management

On commissioning of the AG solution system, the project will recover some 99 Bscf of associated gas that would otherwise have to be flared to produce 205 MMbbl oil (from NFA and new Oil). This will translate in removal of circa 8 Million tonnes CO₂ that would have otherwise been released to the atmosphere during routine flaring. Furthermore the capture and utilization of this gas brings about economic benefits in terms of income (gas monetization) and improve Energy supply in Nigerian economy by supporting Electrical Power Generation.

Post project implementation the bulk of CO₂ emissions (96%) will come from gas-fired drivers and Mechanical drivers (exhausts) used in the plant and also from flaring during emergencies accounts for the remaining 4% of CO₂ emission. This will be managed through proper equipment selection at the

design stage and implementing appropriate operating practices to comply with extant regulations and company policies on emission limits including the SPDC's flaring policy.

Section 5: Corporate structure, and governance

This project fits within the existing SPDC corporate structure and governance. Consequently, it will comply and respect all relevant and existing governance.

Section 6: Functional Support and consistency with Group and Business Standards

This proposal complies with Group Business Principles, policies and standards. Full functional support covering HSSE, Finance, Legal, IT, CP and SPCA is provided for in the full project scope. Additionally, there will be a focus on Nigerian Content Development (NCD) as already indicated above. Relevant Functions have provided functional support for this Investment Proposal.

Section 7: Project management, monitoring and review

The Major Projects Team under UIG/T/PD is managing the project. The ORP compliant governance structure is in place, including a project specific DRB, DE and BOM. A Project Control and Assurance Plan (PCAP) has been approved to define the applicable controls for EXECUTE phase.

Section 8: Budget provision

The project is fully funded in BP11 base plan although under-funded in the 2012 JV programme, principally because NAPIMS concern that EPC contract has not been awarded yet. The additional requirements needs to be addressed in the course of the year during budget re-alignment. The understanding kept with NAPIMS, during DEVCOM, was that they are willing to support the additional funds once contracts have been awarded in good time.

Section 9: Group financial reporting impact

Show the effect on Group financial statements and consistency with the forecast in the Group plans, using the table below. Comment on any material financial statement disclosure requirement e.g. rationale for any allocation between reporting sectors; details of contingent liabilities or off-balance sheet obligations; rationale for consolidation vs equity accounting; any key capital expenditure vs operating expenditure considerations; rationale for structure of leasing; details of unusual depreciation considerations; unusual tax reporting requirements and any disclosures required in the quarterly results announcement and/or annual report. Comment on material financial reporting risks and controls, including application of SOX 404 methodology. Group Reporting – Head of Business Accounting & Analyst (SI-FL/K) must be consulted in case of uncertainty.

(For further guidance on completion of this table refer to the Group Reporting Guidance Note)

USD mln	Prior Years	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6 onwards
Commitment phasing (un-g geared Shell share)							
Profit & Loss (NIBIAT)							
Balance sheet (capital employed impact, debt assumed)							
Cash surplus/(deficit):							
Cash flow from operating activities							
Cash flow from investing activities							

Note: High level explanations are to be provided for any unusual impacts or trends.

Comment [B5]: To be added with final economics results.

Section 10: Disclosure

Material disclosures, if any, will be done in line with the Group and SPDC Disclosure policies and guidelines.

Section 11: Financing

This investment is expected to be financed with JV partners funding (within the IPP/Domgas and JV base budget), and Shell Share of capital expenditure will be met by SPDC's own cash flow.

Section 12: Taxation

There are no unusual taxation features at this stage

Section 13: Key Parameters

The following is the main aspect of this proposal:

Approval for the total revised headline size of \$724mln Shell Share (2,412 mln 100%JV) 50/50 MOD for the execution of AG Solutions, and oil development drilling in the Opukushi, Benisede, Ogbotobo, Agbaya, Ajatiton, Akono and Tunu fields as well as NAG development drilling in Dodo North field..

Approval for the total headline size of \$xxxmln Shell Share (xxxx mln 100%JV) 90/10 MOD

Section 14: Signatures

This Proposal is submitted to UI for approval.

Supported by:

For Business Support:

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Henry, Simon P RDS-ECSH

.....
Brinded, Malcolm A RDS-ECMB,

Date.... / ... / ...

Date.... / ... / ...

Business Approval:

.....
Voser, Peter R RDS-CEPV

Date.... / ... / ...

Initiator: *Caroline Rockall, SPDC-UIG/T/PDF*

Insert Footer from IDM (based on IDM section 5.2)

Appendix:

- 1) Estimate Fact Sheet – Approved cost and schedule estimate as per IDM chapter 4
- 2) Lifecycle HCM forecast Sheet – Approved HCM Forecast as per IDM chapter 4