

The Pakistan Credit Rating Agency Limited

Rating Report

Saif Power Limited

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Rating History							
Dissemination Date	Long Term Rating	Short Term Rating	Outlook	Action	Rating Watch		
03-Apr-2019	A+	A1	Stable	Maintain	-		
05-Nov-2018	A+	A1	Stable	Maintain	-		
03-May-2018	A+	A1	Stable	Maintain	-		
31-Oct-2017	A+	A1	Stable	Maintain	-		
10-Mar-2017	A+	A1	Stable	Maintain	-		

Rating Rationale and Key Rating Drivers

Saif Power Limited (Saif Power) runs 225MW Combined Cycle Thermal Power Plant at Sahiwal. The ratings reflect the strong business profile of Saif Power emanating from the demand risk covered under PPA signed between NTDC and the company. The implementation agreement further provides a sovereign guarantee for cashflows, given adherence to agreed performance benchmarks. The ratings incorporate low operational risk, a result of established performance credentials of GE - the O&M operator. The company produced ~99% of the electricity through gas during CY18. Saif Power's receivables continue to remain dependent on power purchaser – NTDC – payment behavior. Howbeit, delayed payments from the power purchaser remained a challenge. Nevertheless, the company has been managing its working capital requirements through a mix of internal cash generation and short-term borrowings. Short term borrowing lines are available and mainly used to fund any shortfall in working capital requirements. Wherein remaining cushion in the available working capital facilities is ~52%. Saif Power is paying dividend to its shareholders and intends to continue this pattern in the future. The company's association with Saif Group provides comfort to the ratings.

Upholding operational performance in line with agreed performance levels would remain a key rating driver. The Company's repayment behavior with its financial profile remains important. Meanwhile, any significant increase in overdue receivables may impact the ratings.

Disclosure					
Name of Rated Entity	Saif Power Limited				
Type of Relationship	Solicited				
Purpose of the Rating	Entity Rating				
Applicable Criteria	Methodology Criteria Rating Modifier(Jun-18),Methodology Correlation Between Long-Term And Short-Term Rating Scale(Jun-18),Methodology IPP (Jun-18)				
Related Research	Sector Study Power(Jan-19)				
Rating Analysts	Hamza Ghalib hamza.ghalib@pacra.com +92-42-35869504				





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Profile

Plant Saif Power is operating a Combined Cycle thermal power plant with a gross capacity of 225 MW. The plant, located in Qadarabad, District Sahiwal, is primarily fueled by natural gas supplied by Sui Northern Gas Pipelines Limited (SNGPL), while the secondary fuel (HSD) is supplied by Shell Pakistan Limited.

Tariff Saif Power's key source of earnings is the generation tariff from the power purchaser, NTDC. Tariff consists of two components i.e. Energy Purchase Price (EPP) and Capacity Purchase Price (CPP). The company has a levelized tariff of PKR 5.61 per Kilowatt hour (KWh) when plant operates on gas, while levelized tariff for HSD is PKR 15.52 per Kilowatt hour (KWh).

Return On Project The project is earning adequate returns.

Ownership

Ownership Structure Saif Holdings Limited is the holding company of Saif Group. Saif Holdings Limited (SHL), with ~51% stake, is the majority shareholder of the company followed by Orastar Limited (~17%), Habib Bank Limited (~4%), others (~22%) while the general public holds (~6%).

Stability Stability in the IPPs is drawn from the agreements signed between the company and power purchaser. However, sponsors affiliation with Saif group will continue to provide comfort.

Business Acumen Saif Group is one of the leading industrial and services conglomerates in Pakistan. Its primary operations encompass oil and gas exploration, power generation, textiles manufacturing, real estate development, health care services, information technology services, software development, and environmental management. Saif Holding Limited defines and reviews the business and investment activities of the Saif Group on regular basis and provides consultancy and other related services to associated companies.

Financial Strength The financial strength of the sponsors is considered strong as the sponsors have well diversified profitable businesses.

Governance

Board Structure Saif Power has a seven-member BoD, excluding the CEO. Six board members are representing Saif family while one director is independent. Ms. Hoor Yousafzai is the chairperson of the BoD.

Members' Profile Board members are qualified and have relevant experience in their portfolio reflecting strong member profile.

Board Effectiveness The board has formed two board committees namely the Audit Committee and Human Resource & Remuneration Committee. Participation of all board members during board meetings remained satisfactory.

Financial Transparency M/s KPMG Taseer Hadi & Co. Chartered Accountants is the external auditor of the company. The auditor has given an unqualified opinion on the financial statements as at end-Dec 2017.

Management

Organizational Structure The management's role in an IPP is confined largely to financial matters, regulatory interaction, and oversight of plant operations. In this context, company's management is involved in dealing with lenders, NEPRA, Power Purchaser, O&M operator, legal matters, and other technical and commercial areas. Most of SPL's staff is engaged in finance-related activities as the operations and maintenance of the plant have been outsourced to GE by way of the O&M contract.

Management Team Mr. Sohail H Hydari is the Chief Executive Officer of the company. He has a diversified work experience of over 35 years in different industries. He has worked for an international bank in Europe for about nine years. For the last 16 years, he has been associated with the IPP industry. Prior to this, he was associated with the textile industry for 8 years. Mr. Sohail H Hydari is assisted by a small but efficient management team.

Effectiveness Saif Power's management effectiveness plays a significant role in empowering the organization through positive results, which has made the decision making process systematic.

Control Environment The company maintains an adequate MIS which helps management to keep track of all operations and liaison with O&M operator.

Operational Risk

Power Purchase Agreement Saif Power's key source of earnings is the revenue generated through the sale of electricity to the power purchaser, NTDC. The obligations of the power purchaser are guaranteed by the Government of Pakistan. Furthermore, a stable revenue stream is also ensured through the minimum guaranteed capacity charge (a component of the tariff received irrespective of electricity production). Nevertheless, if Saif Power is unable to supply electricity as agreed with NTDC, it would be liable to pay liquidated damages as per provisions of the PPA. In a situation where non-performance was due to the lack of fuel supply from the fuel supplier, SPL would recover the penalties from the fuel supplier. Also, if the plant is unable to supply electricity due to its own inefficiencies, or fails to notify NTDC of the available capacity 12 hours prior to the dispatch date, the company will have to settle all due penalties in the same manner with the O&M operator.

Operation And Maintenance General Electric International has been providing third-party O&M services across the globe for over 30 years. The O&M operator is responsible for providing support during mobilization and for providing services and materials for day-to-day operation and maintenance of the facility as well as major maintenance of the combustion turbine generators and steam turbine generator and balance of plant equipment.

Resource Risk SNGPL supplies the Pipeline Quality Gas to the Facility. High-Speed Diesel (HSD), the backup fuel, is sourced from Shell Pakistan.

Insurance Cover Saif Power has adequate insurance coverage.

Performance Risk

Industry Dynamics Pakistan total power generation is increasing on the back of new power projects under CPEC. Going forward, cheap renewable electricity will be a challenge to the viability of thermal power plants. During FY18, there has been a growth of ~30% in the actual power generation. Moreover, there has been an increase in ~17% in the installed capacity as at end-Jun18 to 32,641 MW (FY17: 27,731 MW).

Generation During CY18, Saif Power generated 1,104,685,264 kWh in comparison of 577,050,509 kWh in CY17 on account of high demand by power purchaser. Of the total demand, ~99.7% is generated through gas while the remaining is produced through HSD.

Performance Benchmark Saif Power availability remained well above its requirement benchmark (Required: 88%, Actual: ~94%). During 9MCY18, the net income of the company has increased to PKR 2,306mln (9MCY17: PKR 1,971mln). This increase was the account of higher gas-based power generation.

Financial Risk

Financing Structure Analysis The project capital structure comprises 24% equity and 76% debt. Project related debt was PKR 12,907mln. The tenor of the debt was 10 years with Forty (40) consecutive quarterly payments, started from Jun-2010. Mark-up rate on the borrowed amount is 3-month KIBOR + 3%. By the end- Dec18, ~PKR 9,932mln has been paid off, while total principal outstanding is ~PKR 2,975mln.

Liquidity Profile During 9MCY18, total receivables of the company stood at ~PKR 8.1bln (CY17: ~PKR 5.3bln), an increase of ~52%. Circular debt continues to be an issue for companies operating in the power sector. Consequently, IPPs have to manage their liquidity requirements through short-term borrowings.

Working Capital Financing Debtors days increased (9MCY18: 196 days, CY17: 146days) owing to deteriorated payment behavior from the power purchaser resulting in escalation of net cash cycle days (9MCY18: ~180 days, CY17: 120 days). During 9MCY18, total working capital lines that are arranged to amount PKR 8.36bln (CY17: PKR7.36bln) of which ~48% has been utilized. The cushion to borrow, in case the company needs it, is ~52%.

Cash Flow Analysis FCFO (9MCY18: PKR 3.3bln, 9MCY17: PKR 2.3bln) of the company has enlarged largely on account of increased profitability which has culminated in steady coverages in comparison to the same period last year (SPLY) [Interest coverage: 9MCY18: ~6.2x, 9MCY17: 4.6x].

Capitalization Owing to principle repayments Saif Power's capital structure is deleveraging gradually. However, due to increased short term borrowing during 9MCY18 company's capital structure slightly increased (9MCY18: ~42.2%, CY17: 41.8%).

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Financials (Summary)

PKR mln

Saif Power Limited							
BALANCE SHEET	30-Sep-18	31-Dec-17	31-Dec-16	01-Dec-15			
DALL WAS STILL!	9M	CY17	CY16	CY15			
Non-Current Assets	13,345	13,691	14,218	14,803			
Investments (Others)							
Equity	11	-	-	-			
Debt	-	-	-	-			
Current Assets	8,894	5,984	5,016	5,556			
Inventory	138	128	128	128			
Trade Receivables	8,193	5,384	4,377	5,075			
Other Current Assets	563	468	358	348			
Cash & Bank Balances	1	4	153	5			
Total Assets	22,250	19,676	19,234	20,359			
Debt	8,732	7,468	8,495	9,422			
Short-term	4,017	1,928	1,267	866			
Long-term (Inlc. Current Maturity of long-term debt)	4,715	5,541	7,228	8,556			
Other Short term liabilities (inclusive of trade payables)	1,550	1,811	1,523	3,066			
Other Long term Liabilities	-	-	-	-			
Shareholder's Equity	11,968	10,396	9,216	7,872			
Total Liabilities & Equity	22,250	19,676	19,234	20,359			
INCOME STATEMENT							
INCOME STATEMENT	14 402	12 257	11 046	14 001			
Turnover Gross Profit	14,403	12,257	11,946	14,981			
Other Income	3,020 (71)	3,478 (48)	3,188	3,290			
	, ,	, ,	(11) (737)	(4) (1,120)			
Financial Charges	(534)	(655)	` ,	, , ,			
Net Income	2,306	2,592	2,312	2,063			
Cashflow Statement							
Free Cashflow from Operations (FCFO)	3,290	3,858	3,650	3,765			
Net Cash changes in Working Capital	(3,273)	(853)	(842)	1,088			
Net Cash from Operating Activities	(427)	2,351	2,031	3,573			
Net Cash from InvestingActivities	(13)	(5)	10	346			
Net Cash from Financing Activities	436	(2,494)	(1,892)	(4,128)			
Net Cash generated during the period	(4)	(148)	148	(209)			
Ratio Analysis							
Performance	22.10/	2.60/	20.20/	10 10/			
Turnover Growth	32.1%	2.6%	-20.3%	-19.1%			
Gross Margin	21.0%	28.4%	26.7%	22.0%			
Net Margin	16.0%	21.1%	19.4%	13.8%			
ROE	19.3%	24.9%	25.1%	26.2%			
Coverages	1.2	1 5	1.5	1.2			
Debt Service Coverage (X) (FCFO/Gross Interest+CMLTI	1.2 6.2	1.5	1.5	1.2			
Interest Coverage (X) (FCFO/Gross Interest)		5.9	5.0	3.4			
FCFO POST W/C/Cross interest + CMLTD	1.2	1.5	1.5	1.2			
FCFO POST-WC/Gross interest+CMLTD	0.0	1.2	1.1	1.5			
Liquidity Not Coch Cycle (Inventory Days Possivable Days Pay	100	120	100	F0			
Net Cash Cycle (Inventory Days + Receivable Days - Pay	180	120	100	59			
Capital Structure Net Debt/Net Debt+Equity	42.2%	41.8%	48.0%	54.5%			
Net Debit Net Debit Equity	42.2/0	41.070	40.070	34.370			



Credit Rating Scale & Definitions

Credit rating reflects forward-looking opinion on credit worthiness of underlying entity or instrument; more specifically it covers relative ability to honor financial obligations. The primary factor being captured on the rating scale is relative likelihood of default.

	Long Town Datings				Cha	nt To	rm Rat	ingg		
	Long Term Ratings									
AAA Highest credit quality. Lowest expectation of credit risk. Indicate exceptionally capacity for timely payment of financial commitments	Highest credit quality. Lowest expectation of credit risk. Indicate exceptionally strong	A1+	The highest capacity for timely repayment.							
	capacity for timely payment of financial commitments	A1	A strong capacity for timely							
			repayment.							
AA+	Very high credit quality. Very low expectation of credit risk. Indicate very strong	A2	A satisfactory capacity for timely repayment. This may be susceptible to							
AA	capacity for timely payment of financial commitments. This capacity is not significantly		adverse changes in business,							
AA-	vulnerable to foreseeable events.		economic, or financial conditions.							
		A3	An adequate capacity for timely repayment. Such							
			capacity is susceptible to adverse changes in business,							
A+	High credit quality. Low expectation of credit risk. The capacity for timely payment of		economic, or financial conditions. The capacity for timely repayment is more susceptible							
	financial commitments is considered strong. This capacity may, nevertheless, be vulnerable	В	to adverse changes in business, economic, or financial							
	to changes in circumstances or in economic conditions.					С	ondition	s.		
		C	An i	nadeq	uate	capaci	ty to ens	sure time	ly repa	ment.
BBB+										
BBB	Good credit quality. Currently a low expectation of credit risk. The capacity for timely payment of financial commitments is considered adequate, but adverse changes in	Short Term Ratings								
	payment of financial commitments is considered adequate, but adverse changes in circumstances and in economic conditions are more likely to impair this capacity.			A.	1 .	A1	A2	A3	U	C
BBB-			AAA		L+ 	AI	AZ	A3	В	С
			AA+							
BB+	Moderate risk. Possibility of credit risk developing. There is a possibility of credit risk developing, particularly as a result of adverse economic or business changes over time;		AA							
BB	however, business or financial alternatives may be available to allow financial commitments		AA-		- 1					
BB-	to be met.		A +		ı					
		ong	A A-		İ					
B+	High credit risk. A limited margin of safety remains against credit risk. Financial	Long Term Ratings	BBB-	 F					į	
В	commitments are currently being met; however, capacity for continued payment is	B	BBB							
В-	contingent upon a sustained, favorable business and economic environment.		BBB	-						
			BB+							_

Very high credit risk. Substantial credit risk "CCC" Default is a real possibility. Capacity for meeting financial commitments is solely reliant upon sustained, favorable business or economic developments. "CC" Rating indicates that default of some kind appears

probable. "C" Ratings signal imminent default.

D Obligations are currently in default.

Outlook (Stable, Positive, Negative,
Developing) Indicates the potential and direction
of a rating over the intermediate term in response
to trends in economic and/or fundamental
business/financial conditions. It is not necessarily
a precursor to a rating change. 'Stable' outlook
means a rating is not likely to change. 'Positive'
means it may be raised. 'Negative' means it may
be lowered. Where the trends have conflicting
elements, the outlook may be described as
'Developing'.

Rating Watch Alerts to the possibility of a rating change subsequent to, or in anticipation of, a) some material identifiable event and/or b) deviation from expected trend. But it does not mean that a rating change is inevitable. A watch should be resolved within foreseeable future, but may continue if underlying circumstances are not settled. Rating Watch may accompany Outlook of the respective opinion.

Suspension It is not possible to update an opinion due to lack of requisite information.

Opinion should be resumed in foreseeable future. However, if this does not happen within six (6) months, the rating should be considered withdrawn.

Withdrawn A rating is withdrawn on
a) termination of rating mandate, b)
cessation of underlying entity, c) the
debt instrument is redeemed, d) the
rating remains suspended for six
months, e) the entity/issuer defaults.,
or/and f) PACRA finds it impractical
to surveill the opinion due to lack of
requisite information.

BB

BB.

B+

В

B-CCC

CC

change in rating due to revision in applicable methodology or underlying scale.

Harmonization A

Disclaimer: PACRA's ratings are an assessment of the credit standing of entities/issue in Pakistan. They do not take into account the potential transfer / convertibility risk that may exist for foreign currency creditors. PACRA's opinion is not a recommendation to purchase, sell or hold a security, in as much as it does not comment on the security's market price or suitability for a particular investor.

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Regulatory and Supplementary Disclosure

(Credit Rating Companies Regulations, 2016)

Rating Team Statements

(1) Rating is just an opinion about the creditworthiness of the entity and does not constitute recommendation to buy, hold or sell any security of the entity rated or to buy, hold or sell the security rated, as the case may be | Chapter III; 14-3-(x)

2) Conflict of Interest

- i. The Rating Team or any of their family members have no interest in this rating | Chapter III; 12-2-(j)
- ii. PACRA, the analysts involved in the rating process and members of its rating committee, and their family members, do not have any conflict of interest relating to the rating done by them | Chapter III; 12-2-(e) & (k)
- iii. The analyst is not a substantial shareholder of the customer being rated by PACRA [Annexure F; d-(ii)] Explanation: for the purpose of above clause, the term "family members" shall include only those family members who are dependent on the analyst and members of the rating committee

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- (4) PACRA does not disclose or discuss with outside parties or make improper use of the non-public information which has come to its knowledge during business relationship with the customer | Chapter III; 10-7-(d)
- (5) PACRA does not make proposals or recommendations regarding the activities of rated entities that could impact a credit rating of entity subject to rating | Chapter III; 10-7-(k)

Conduct of Business

- (6) PACRA fulfills its obligations in a fair, efficient, transparent and ethical manner and renders high standards of services in performing its functions and obligations; | Chapter III; 11-A-(a)
- (7) PACRA uses due care in preparation of this Rating Report. Our information has been obtained from sources we consider to be reliable but its accuracy or completeness is not guaranteed. PACRA does not, in every instance, independently verifies or validates information received in the rating process or in preparing this Rating Report.
- (8) PACRA prohibits its employees and analysts from soliciting money, gifts or favors from anyone with whom PACRA conducts business | Chapter III; 11-A-(q)
- (9) PACRA ensures before commencement of the rating process that an analyst or employee has not had a recent employment or other significant business or personal relationship with the rated entity that may cause or may be perceived as causing a conflict of interest; | Chapter III; 11-A-(r) (10) PACRA maintains principal of integrity in seeking rating business | Chapter III; 11-A-(u)
- (11) PACRA promptly investigates, in the event of a misconduct or a breach of the policies, procedures and controls, and takes appropriate steps to rectify any weaknesses to prevent any recurrence along with suitable punitive action against the responsible employee(s) | Chapter III; 11-B-(m)

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- (12) PACRA receives compensation from the entity being rated or any third party for the rating services it offers. The receipt of this compensation has no influence on PACRA's opinions or other analytical processes. In all instances, PACRA is committed to preserving the objectivity, integrity and independence of its ratings. Our relationship is governed by two distinct mandates i) rating mandate signed with the entity being rated or issuer of the debt instrument, and fee mandate signed with the payer, which can be different from the entity
- (13) PACRA does not provide consultancy/advisory services or other services to any of its customers or to any of its customers' associated companies and associated undertakings that is being rated or has been rated by it during the preceding three years unless it has adequate mechanism in place ensuring that provision of such services does not lead to a conflict of interest situation with its rating activities; | Chapter III; 12-2-(d)
- (14) PACRA discloses that no shareholder directly or indirectly holding 10% or more of the share capital of PACRA also holds directly or indirectly 10% or more of the share capital of the entity which is subject to rating or the entity which issued the instrument subject to rating by PACRA; | Reference Chapter III; 12-2-(f)
- (15) PACRA ensures that the rating assigned to an entity or instrument is not be affected by the existence of a business relationship between PACRA and the entity or any other party, or the non-existence of such a relationship | Chapter III; 12-2-(i)
- (16) PACRA ensures that the analysts or any of their family members shall not buy or sell or engage in any transaction in any security which falls in the analyst's area of primary analytical responsibility. This clause shall, however, not be applicable on investment in securities through collective investment schemes. | Chapter III; 12-2-(l)
- (17) PACRA has established policies and procedure governing investments and trading in securities by its employees and for monitoring the same to prevent insider trading, market manipulation or any other market abuse | Chapter III; 11-B-(g)

Monitoring and review

- (18) PACRA monitors all the outstanding ratings continuously and any potential change therein due to any event associated with the issuer, the security arrangement, the industry etc., is disseminated to the market, immediately and in effective manner, after appropriate consultation with the entity/issuer; | Chapter III | 18-(a)
- (19) PACRA reviews all the outstanding ratings on semi-annual basis or as and when required by any creditor or upon the occurrence of such an event which requires to do so; | Chapter III | 18-(b)
- (20) PACRA initiates immediate review of the outstanding rating upon becoming aware of any information that may reasonably be expected to result in downgrading of the rating; | Chapter III | 18-(c)
- (21) PACRA engages with the issuer and the debt securities trustee, to remain updated on all information pertaining to the rating of the entity/instrument; | Chapter III | 18-(d)

Probability of Default

(22) PACRA's Rating Scale reflects the expectation of credit risk. The highest rating has the lowest relative likelihood of default (i.e, probability). PACRA's transition studies capture the historical performance behavior of a specific rating notch. Transition behavior of the assigned rating can be obtained from PACRA's Transition Study available at our website. (www.pacra.com). However, actual transition of rating may not follow the pattern observed in the past | Chapter III | 14-(f-VII)

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