



Overall Generation Cost of Fossil Fuel-Based Independent Power Plants (IPPs) FY 2022-23



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FEDERATION OF PAKISTAN
CHAMBERS OF COMMERCE & INDUSTRY

MOST EXPENSIVE POWER PLANTS IN EACH FUEL CATEGORY, FY2022-23

	Independent Power Plant (IPP)	Fuel-Source	Rs./kWh
1	Lal Pir Power Plant	Residual Furnace Oil	56.41
2	Rousch Power	RLNG based	51.57
3	Port Qasim Electric Power	Coal based	48.22
4	Saif Power	RLNG+HSD	35.42
5	Liberty Daharki Power	Gas based	26.19

MOST CHEAPEST POWER PLANTS IN EACH FUEL CATEGORY, FY2022-23

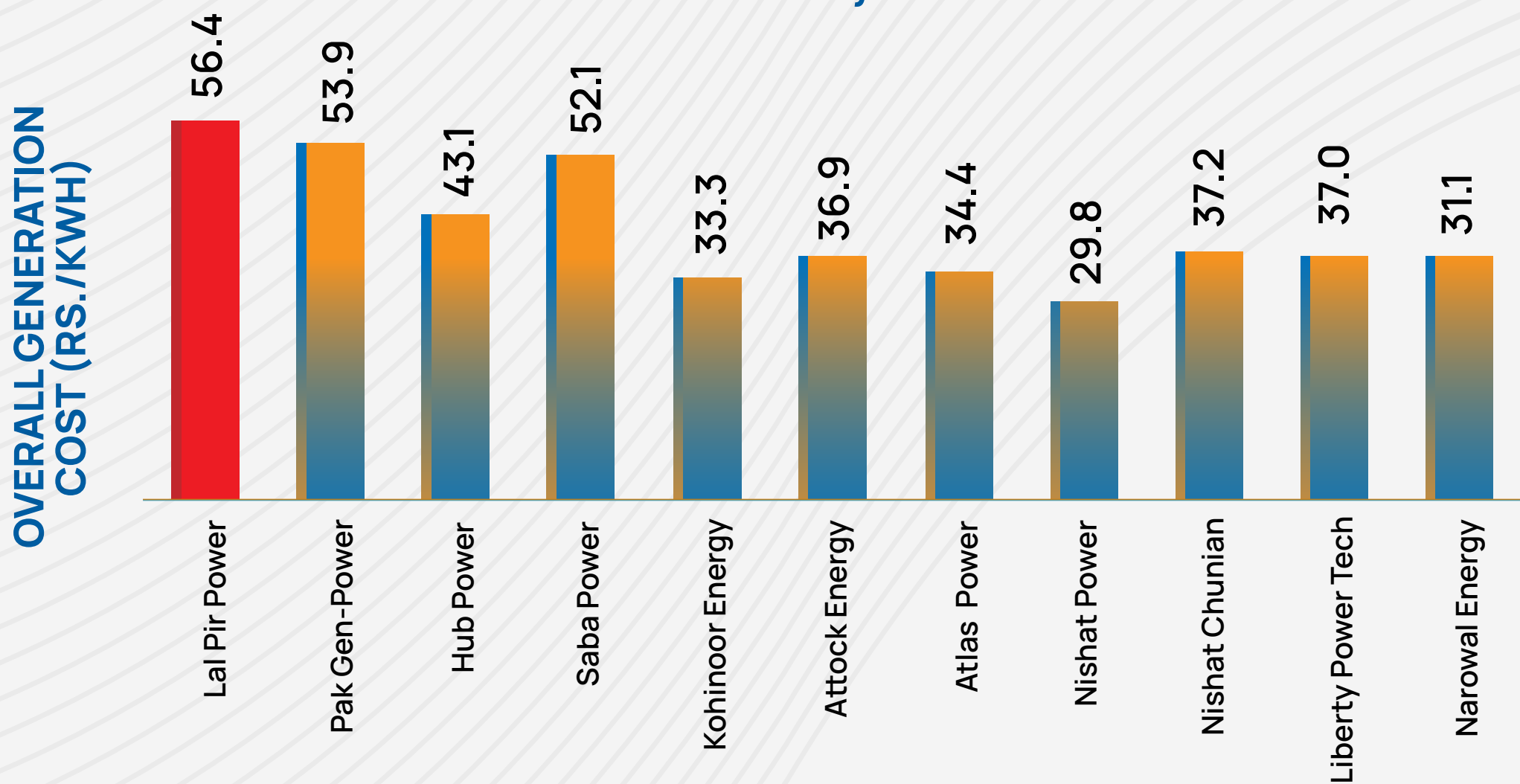
	Independent Power Plant (IPP)	Fuel-Source	Rs./kWh
1	Engro Powergen Thar	Coal based	4.52
2	Uch Power	Gas based	9.42
3	NPPMCL	RLNG+HSD	20.67
4	Nishat Power	Residual Furnace Oil	29.86
5	Fauji Kabirwala	RLNG based	40.4

SOURCE: NEPRA

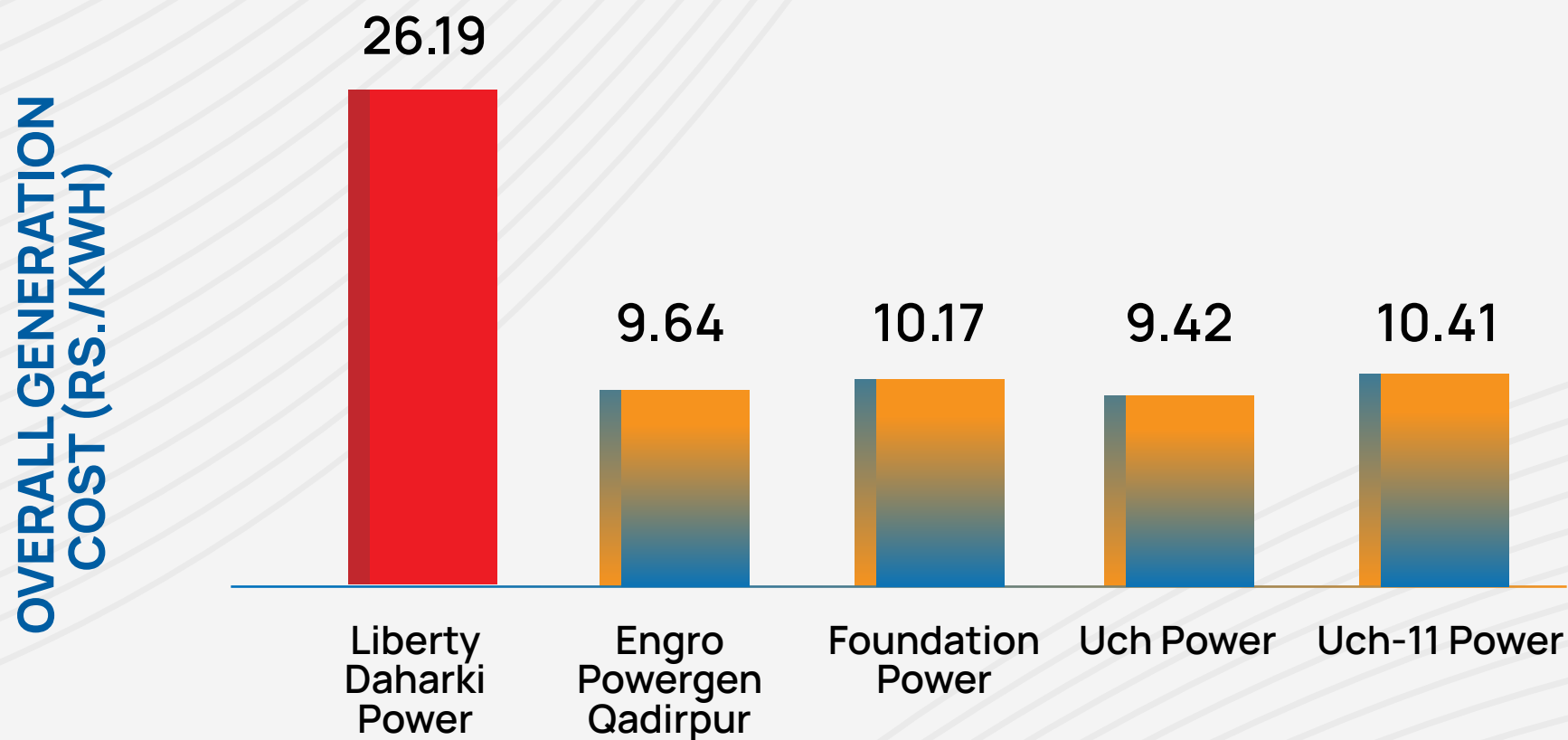


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RESIDUAL FURNACE OIL-BASED POWER PLANTS, FY2022-23



GAS-BASED POWER PLANTS, FY2022-23

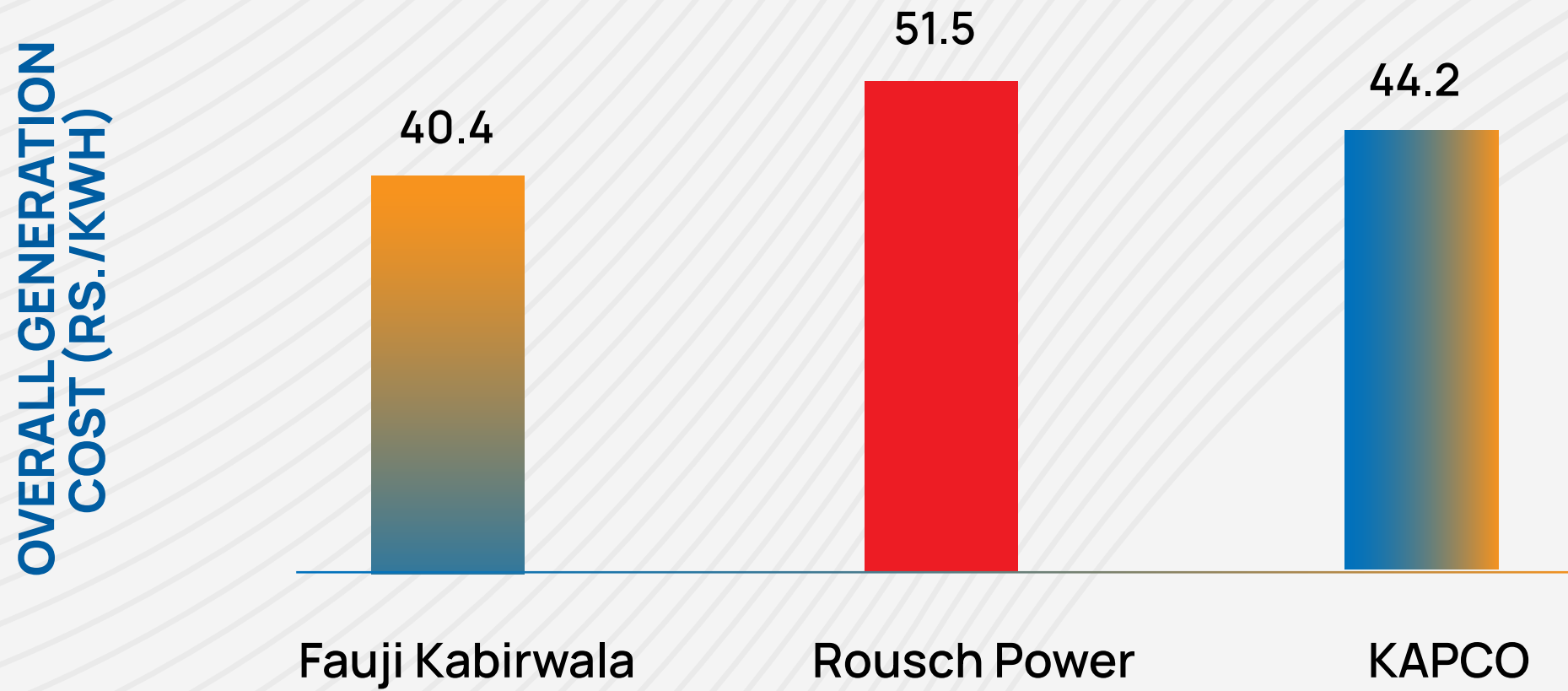


SOURCE: NEPRA

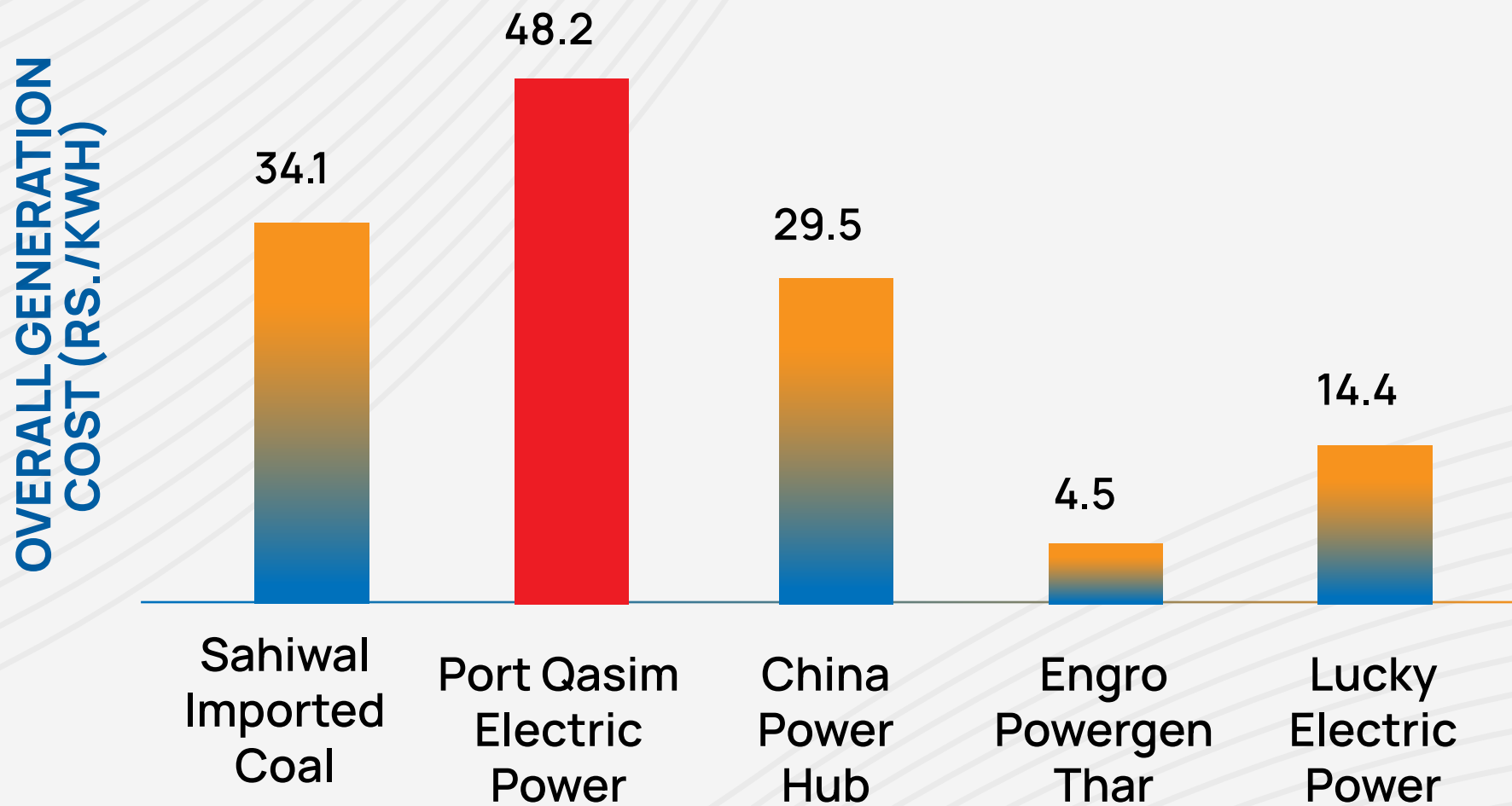


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RLNG-BASED POWER PLANTS, FY2022-23



COAL-BASED POWER PLANTS, FY2022-23



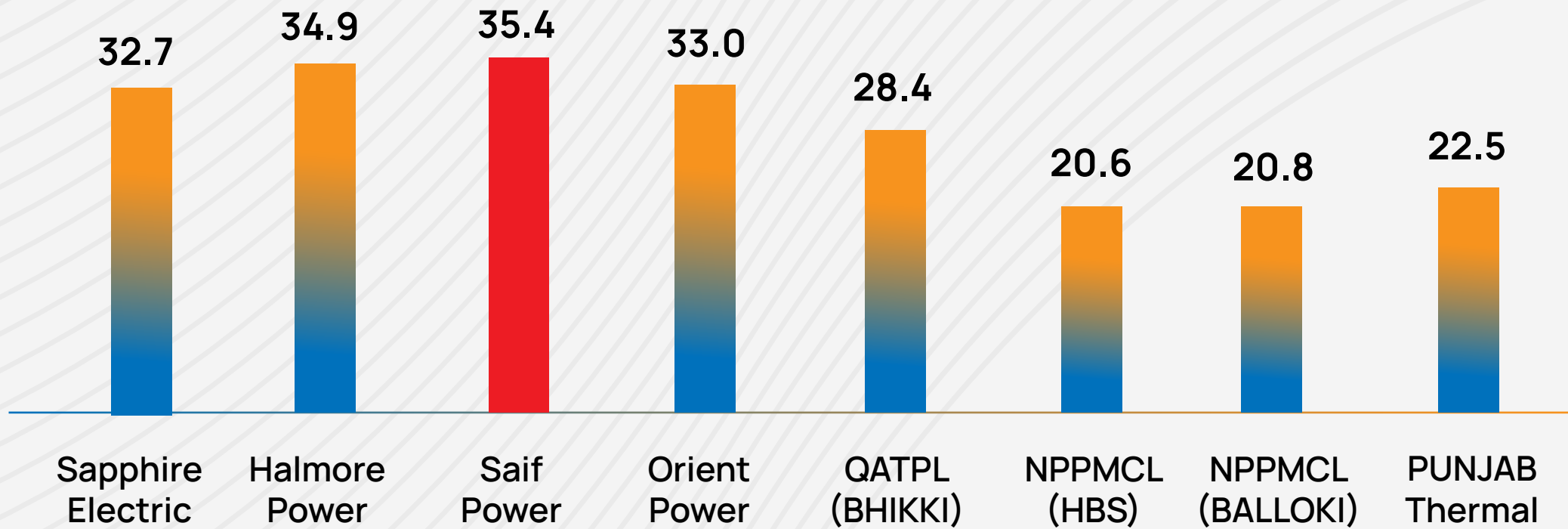
SOURCE: NEPRA



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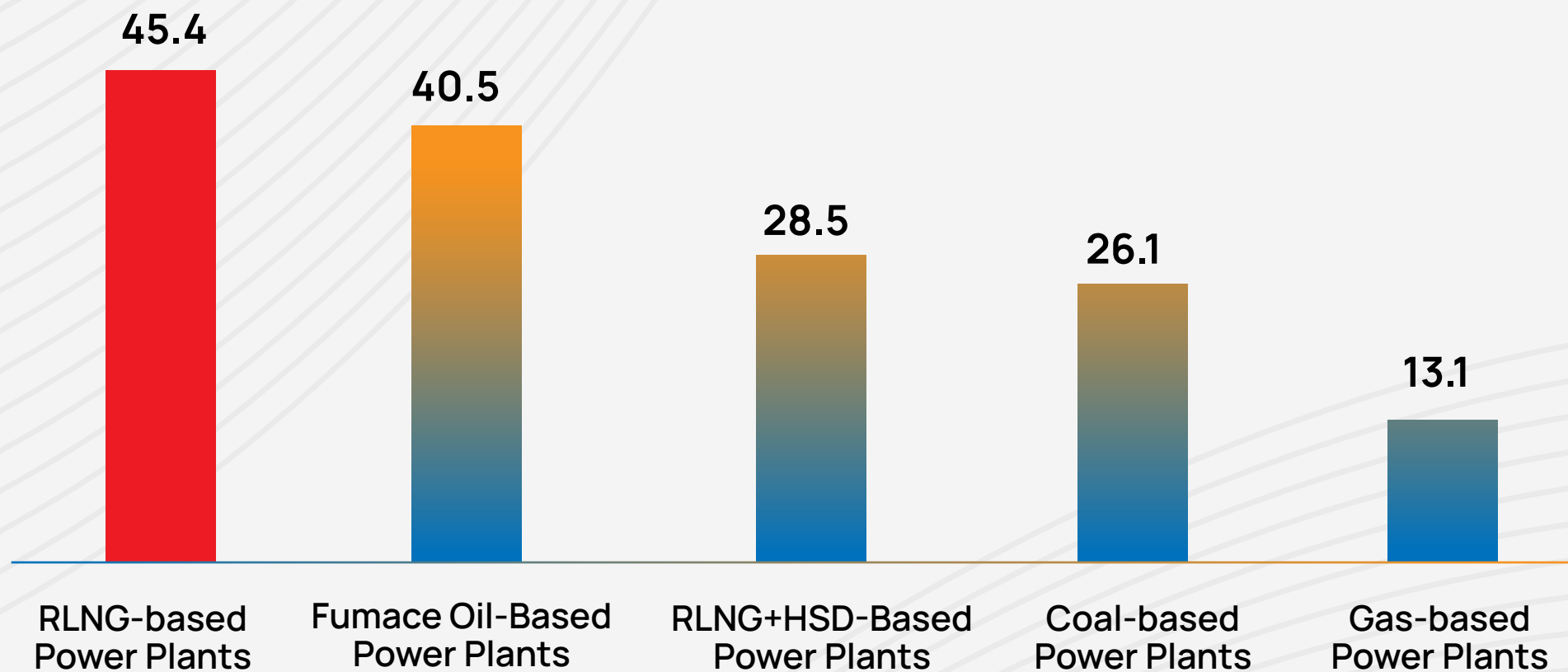
RLNG + HSD BASED POWER PLANTS FY2022-23

OVERALL GENERATION COST (RS./KWH)



AVERAGE GENERATION COST PLANT CATEGORY WISE, FY2022-23

AVERAGE GENERATION COST (RS./KWH)



SOURCE: NEPRA



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