

Technology	2012-2013	2024	2025	2026	2027
Biomass	50,090	6,692	7,597	9,708	9,717
Hydropower	26,223	6,115	7,137	6,908	6,795
Solar	47,774	6,660	6,552	8,620	8,551
Wind	73,079	7,056	7,782	10,153	10,115
Total	197,166	26,523	29,068	35,389	35,177

II.3. Forecast Cost Recovery Rate

46. Simply put, the Forecast Cost Recovery Rate⁴² is the projected generation rate that the eligible RE plant would likely receive if it were not under the FIT System.

47. Under Section 1.4.1.2 of the Guidelines, how the FCRR is forecasted and applied to a particular eligible RE plant shall be based on whether the eligible RE plant operates in a grid where the WESM is operational or not.

48. The FCRR for the eligible RE plant shall be equivalent to the average of the monthly system Ex-Ante Load Weighted Average Price⁴³ of the WESM for the Luzon, Visayas and Mindanao Grids for the thirty-six (36) months immediately preceding the filing of the application for the setting of the FIT-All.⁴⁴

49. The FCRR for Mindanao was set using the twenty-eight (28) months Ex-Ante LWAP as the WESM in Mindanao only commenced on January 26, 2023.

50. Consequently, TransCo arrived at the following thirty-six (36)-month averages for Luzon, Visayas and Mindanao:⁴⁵

Period	Luzon	Visayas	Mindanao
36 Months	6,0392	6,7403	4,5439
12 Months	4,6175	5,3958	4,0033

51. Multiplying the forecast eligible RE Generation summarized in Table 2 by the appropriate FCRRs (done on a per plant and per month basis), the following total Forecast Cost Recovery Revenue in pesos were derived:

Technology	2012-2013	2024	2025	2026	2027
Biomass	35,873	5,640	5,929	7,394	7,402
Hydropower	23,382	4,879	5,925	5,348	5,278
Solar	25,857	4,082	3,726	4,850	4,805
Wind	34,541	4,083	4,599	5,916	5,899
Total	119,653	18,683	20,180	23,508	23,385

Similarly, as for the FIT rates, the 2026 FCRRs were adopted for 2027 because these are merely intended for the determination of the WCA, buffer fund, as discussed below.

52. **2025 FIT Differential Under-Recovery.** The last term in the formula for FIT Differential is the amount of under-recovery or over-recovery of the FIT Differential. For this instant Application, TransCo has determined a total fund deficit amounting to PhP1,850,758,640.49.⁴⁶ This is assuming there is no change in the prevailing FIT-All Rate within the year and assuming the market prices for June 2025 to December 2025 are at the level of CRR rates presented in Table 5.

53. **FIT Differential for 2016-2025 generation charged to 2026 FIT-All Rate.** This pertains to energy generation for the years 2016 to 2025 that are expected to be billed to TransCo in 2026. Section 4.5 of the REPA provides that the eligible RE developer shall only start billing TransCo for FIT Differential upon the REPA's effectiveness. Where months have lapsed from the Commercial Operation Date⁴⁷ until the Effective Date of REPA, the Actual FIT Differential shall be billed to TransCo over the number of months lapsed from COD to REPA Effective Date.

54. It is estimated that total FIT Differential for 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024 and 2025 generation amounting to PhP11,957,337,00, PhP1,118,171.32, PhP151,024,407.78, PhP23,134,573.19, PhP580,108.99, PhP413,254,167.22, PhP47,325,029.80, PhP(25,207,402.62), PhP29,051,208.60 and PhP45,066,426.65 respectively, will be due in 2026.⁴⁸

55. **FIT Differential.** Following the formula for FIT Differential in Paragraph 33 (first two terms), the total Forecast Cost Recovery Revenue in Table 6 is subtracted from the corresponding FIT Revenue in Table 4, on a per plant basis, and yields the following summary for 2012-2027:

Table 7. FIT Differential, In Mn PhP	Technology	2012-2013	2024	2025	2026	2027
Biomass	14,217	1,051	1,668	2,314	2,314	
Hydropower	2,881	1,236	1,231	1,560	1,571	
Solar	21,516	2,538	2,826	3,771	3,745	
Wind	38,538	2,074	3,183	4,017	4,218	
Total	77,513	7,840	8,888	11,881	11,792	

Again, the 2027 levels are shown only for the purpose of computing the WCA which is discussed below.

56. The final estimated FIT Differential for 2026 in PhP/kWh of REs under the FIT System, inclusive of the effect of the under-recovery for 2025, the accrued FIT Differential for 2016-2025 generation charged to 2026 are as follows:

Table 8. FIT Differential, In Mn PhP	Particulars	Amount	PhP/kWh
2026 Generation		11,881.22	0.0914
2025 Generation		45.07	0.0003
2024 Generation		29.05	0.0002
2023 Generation		(25.21)	(0.0002)
2022 Generation		(47.33)	(0.0002)
2021 Generation		11.29	0.0032
2020 Generation		13.25	0.0032
2019 Generation		58.16	0.0045
2019 Generation		23.13	0.0002
2018 Generation		151.02	0.0012
2017 Generation		1.12	0.0000
2016 Generation		11.96	0.0001
2025 Under-recovery		1,850.76	0.0142
Total FIT Differential	14,914.21	0.1147	

III. Working Capital Allowance

57. The WCA is part of the FIT-All and serves as buffer to address any default or delay in the collection and/or remittance of the FIT-All and/or Actual Cost Recovery Revenue including, but not limited to, the following:

- Variations between the actual and forecasted (a) RE generation from eligible RE plants resulting from over- and under-generation, (b) Annual National Sales and (c) applicable Forecast Cost Recovery Rates and Actual Cost Recovery Revenues;
- The timing difference of the collection and billing cycle for the FIT-All and Actual Cost Recovery Revenue; and,
- Any other collection or payment shortfall.⁴⁹

58. The WCA amount for collection is expressed as:⁵⁰

$$WCA_{t+1} = (Forecast\ Annual\ Payout_{t-2} \times Factor\ Rate) - WCA_{Ending\ Balance_t}$$

Where:

WCA _{t+1}	Is the Working Capital Allowance to be funded during Year _{t+1} .
Forecast Annual Payout _{t+2}	Is the projected amount of payables from the FIT-All Fund for year _{t+2} consisting of forecasted Total FIT Revenues, forecasted Administration Allowance and forecasted Disbursement Allowance for Year _{t+2} . The forecasted Total FIT Revenues for Year _{t+2} is the product of the Forecast RE Generation of Eligible RE Plants for Year _{t+2} multiplied by the appropriate FIT Rate for Year _{t+2} . The forecasted Administration Allowance for Year _{t+2} is the Administration Allowance for Year _{t+1} , less any non-recurring expenditures such as those relating to the initial filing of the FIT-All, adjusted for forecast CPI for Year _{t+2} . The forecasted Disbursement Allowance for Year _{t+2} is the projected level of payment to the Trustee Bank for Year _{t+2} .
WCA _t Ending Balance _t	Is the ending balance of the Working Capital Allowance account in Year _t , including any interest income earned in the WCA account and all other component accounts of the FIT-All Fund; if this is not available at the time of filing, the ending balance for the month immediately preceding the month of filing, subject to updating by the ERC of the actual ending balance of the WCA account in Year _t if it shall become available prior to the issuance of its Decision on the FIT-All application.
Factor Rate	Is the rate factor approved by the ERC, upon recommendation of the NREB, reflective of the funding of the FIT-All Fund, adjusted by the period factor, based on the billing and collection cycle of the Collection Agents as described in the Guidelines; and (d) the collection efficiencies of Collection Agents. Data for the initial year shall be sourced from Power Sector Assets & Liabilities Management Corporation for its collection of the Universal Charge. Data for succeeding years shall be based on FIT-All historical collection efficiency rate.

59. From the foregoing, it may be gleaned that an initial Forecast Annual Payout for the year 2027 needs to be determined since it is envisioned that buffer requirements for the following year should be collected and built up during the current year. Hence, aside from the 2026 levels for Forecast Cost Recovery Revenue, FIT Differential, Administration Allowance, and Disbursement Allowance, the 2027 projected levels thereof were also established.

60. To compute the WCA, the FCRRs used by TransCo for 2027 were set at the same level as 2026. The same holds true for the FIT Rates.

61. Summarizing Table 6 and Table 7, below are the inputs in computing the Forecast Annual Payout for 2027:

Table 9. 2027 Forecast Cost Recovery Revenue and FIT Differential, In Mn PhP	Technology	Forecast Cost Recovery Revenue	FIT Differential
Biomass		7,394.18	2,313.69
Hydropower		5,347.56	1,560.08
Solar		4,849.60	3,770.80
Wind		5,916.37	4,236.65
Total		23,507.71	11,881.22

62. In addition, FIT Differential back-billings for 2019, 2020, 2021, 2022, 2023, 2024 and 2025 generation amounting to PhP4,352,333.85, PhP67,317,229.23, PhP30,689,639.62, PhP(356,793,149.28), PhP(54,094,654.82), PhP26,508,140.65 and PhP9,810,588.03 respectively, are estimated to be billed in 2027 pursuant to Section 4.5 of the REPA.⁵¹

63. The projected Administration Allowance for 2027 is estimated to be PhP15,336,131.66.⁵²

64. For simplicity, the estimated trustee fee or Disbursement Allowance for 2027 is set at the 2026 level of PhP2,363,753.93 as will be discussed below.

65. Combining the results and assumptions given in Paragraphs 61 to 64, the Forecast Annual Payout for 2027 is as follows:

Table 10. 2027 Forecast Annual Payout, In Mn PhP	Particulars	Amount
Forecast Cost Recovery Revenue		23,385
FIT Differential		11,520
Administration Allowance		15
Disbursement Allowance</td		