

**NATIONAL TRANSMISSION CORPORATION (TRANSCO)
Validated 2021 Performance Scorecard**

	Component				Target 2021	Submission		GCG Validation		Supporting Documents	Remarks	
	Objective/Measure	Formula	Wt.	Rating System		Actual	Rating	Actual	Rating			
CUSTOMERS / STAKEHOLDERS	SO 1	Enhance Customer/Stakeholders Satisfaction in Line with the Mandates of TRANSCO										
	SM 1	Percentage of Satisfied Customers	$\frac{\text{No. of Satisfied Respondents}}{\text{Total No. of Respondents}}$	10.00%	Actual over Target 0% = If less than 80%	90%	95.08%	10.00%	95.08%	10.00%	<ul style="list-style-type: none"> 2021 Customer Satisfaction Survey (CSS) Final Report prepared by Development Academy of the Philippines (DAP) Five samples of accomplished survey questionnaires 	Overall, the CSS conducted by the DAP for TRANSCO is compliant with the prescribed guidelines of GCG. Results of the CSS showed that 95.08% (or 58 out of 61 respondents) of TRANSCO's customers are satisfied with its services in 2021.
	SO 2	Ensure Continuous Supply of Electricity										
SM 2	System Availability (SA) (Measures the long-term average fraction of time that a component or system is in service and satisfactorily performing its intended function)	The sum for all circuit hours <u>available</u> (Number of circuits) x (Number of hours in period)	5.00%	Actual over Target	Luzon - 99.19% Visayas - 99.52% Mindanao - 99.53%	Luzon- 99.4162% Visayas- 98.8554% Mindanao- 99.8115%	3.33%	Luzon- 99.4162% Visayas- 98.8554% Mindanao- 99.8115%	3.33%	NGCP Transmission Lines and Substations Performance Report CY 2021	TRANSCO exceeded its SA targets in 2021 except in the Visayas region with actual SA of 98.86% against the target SA of 99.52%.	

“Upholding a Transparent and Responsive GOCC Sector for the Filipino People”

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SO 2 Ensured Strong Financial Performance											
CUSTOMERS / STAKEHOLDERS	SM 3	System Interruption Severity Index (SISI) [Measures the severity of interruption (in system-minutes) of a single delivery point or a system]	Ratio of the unserved energy to the system peak load: $\{[MW \text{ lost} \times \text{duration (min)}] / \text{System Peak Load (MW)}\}$	5.00%	Actual over Target	Luzon: 17.96 mins Visayas: 121.83 mins Mindanao: 30.74 mins	Luzon: 3.1401 mins Visayas: 7.4300 mins Mindanao: 14.1342 mins	5.00%	Luzon: 3.1404 mins Visayas: 7.4300 mins Mindanao: 14.1342 mins	5.00%	<ul style="list-style-type: none"> NGCP Transmission Lines and Substations Performance Report CY 2021 <p>Upon validation, TRANSCO exceeded its SISI targets for all major regions.</p>
	SM 4	Frequency of Tripping (FOT)	Total Number of Trippings/ Circuit Length per 100 ckt-km	5.00%	Actual over Target	Luzon: 4.96 Visayas: 7.45 Mindanao: 6.75	Luzon: 0.8159 Visayas: 0.7164 Mindanao: 0.3288	5.00%	Luzon: 0.8159 Visayas: 0.7164 Mindanao: 0.3288	5.00%	<ul style="list-style-type: none"> NGCP Transmission Lines and Substations Performance Report CY 2021 <p>Upon validation, TRANSCO achieved FOT lower than target limits which indicates a better performance.</p>
	SM 5	Frequency Limit Compliance (FLC)	$\text{FLC} = [1 - \{(\text{Total number of frequency limit violations} \times 2\text{-second scanning rate}) / (\text{number of days in rating period} \times 24 \times 60)\}] \times 100\%$	5.00%	Actual over Target	Luzon= 99.95% Luzon= 97.49% Mindanao=99.76%	Luzon: 100.00% Visayas: 99.9898% Mindanao: 99.9928%	5.00%	Luzon: 100.00% Visayas: 99.9898% Mindanao: 99.9928%	5.00%	<ul style="list-style-type: none"> NGCP Transmission Lines and Substations Performance Report CY 2021 <p>Upon validation, TRANSCO exceeded its FLC targets for all major regions.</p>

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SO 3 Ensure Uninterrupted Access for the Operation and Maintenance by the NGCP of the Existing Transmission Lines and other Transmission-Related Facilities																																							
SM 6	No. of ROW Claims/Cases Approved for Settlement or Expropriation Cases Initiated	Σ No. of ROW Claims/cases approved for settlement + Σ No. of Expropriation Cases Initiated	8.00%	Actual over Target	122	128	8.00%	128	8.00%	<ul style="list-style-type: none"> Report on Claims/Cases with Approved Settlement/Authority to Pay as of 31 Dec 2021 Report on Expropriation Cases Initiated as of 31 Dec 2021 Case Files and Checklist of Cases 	Details: <table border="1" style="margin-left: 20px;"> <thead> <tr> <th colspan="2">Approved for Settlement</th> </tr> <tr> <th>Region</th> <th>Validated</th> </tr> </thead> <tbody> <tr> <td>North Luzon</td> <td>15</td> </tr> <tr> <td>South Luzon</td> <td>22</td> </tr> <tr> <td>Visayas</td> <td>8</td> </tr> <tr> <td>Mindanao</td> <td>19</td> </tr> <tr> <td>Sub-total</td> <td>64</td> </tr> <tr> <th colspan="2">Cases Initiated</th> </tr> <tr> <td>North Luzon</td> <td>12</td> </tr> <tr> <td>South Luzon</td> <td>7</td> </tr> <tr> <td>Visayas</td> <td>10</td> </tr> <tr> <td>Mindanao</td> <td>35</td> </tr> <tr> <td>Sub-total</td> <td>64</td> </tr> <tr> <td>Total</td> <td>128</td> </tr> </tbody> </table>	Approved for Settlement		Region	Validated	North Luzon	15	South Luzon	22	Visayas	8	Mindanao	19	Sub-total	64	Cases Initiated		North Luzon	12	South Luzon	7	Visayas	10	Mindanao	35	Sub-total	64	Total	128
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SO 4 Ensure TRANSCO's operational viability																																							
SM 7	Cost Efficiency	Controllable OPEX Revenues	8.00%	Actual over Target	0.0588 for every P1 revenue generated	0.04389	8.00%	0.04389	8.00%	<ul style="list-style-type: none"> COA Audited FS 2021 1st to 4th Quarter of 2021 Collection Efficiency Report Comparative Statements of Financial Position as of Dec. 2021 Notes to Financial Statements 	Details: <table border="1" style="margin-left: 20px;"> <thead> <tr> <th>Particulars</th> <th>Actual</th> </tr> </thead> <tbody> <tr> <td>Total Operating Expenses</td> <td>550.33</td> </tr> <tr> <td>Less: Uncontrollable Cost</td> <td>(142.67)</td> </tr> <tr> <td>Controllable Cost (A)</td> <td>407.66</td> </tr> <tr> <td>Total Revenues (B)</td> <td>9,288.12</td> </tr> <tr> <td>Cost Efficiency (A/B)</td> <td>0.04389</td> </tr> </tbody> </table>	Particulars	Actual	Total Operating Expenses	550.33	Less: Uncontrollable Cost	(142.67)	Controllable Cost (A)	407.66	Total Revenues (B)	9,288.12	Cost Efficiency (A/B)	0.04389																
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SM 8	Number of Monitoring Reports on Estimated Recovery Payment	Σ No. of Monitoring Reports on Estimated Recovery Payment	5.00%	Actual over Target	4	4 monitoring reports (quarterly)	5.00%	4 monitoring reports (quarterly)	5.00%	<ul style="list-style-type: none"> Copy of four (4) Monitoring Reports on Estimated Recovery Payment 	TRANSCO had a total of four (4) submitted reports to the Board dated 24 February 2021, 25 May 2021, 21 July 2021, and 12 November 2021.	
Sub-total			13.00%				-		13.00%			
SO 5 Enhance performance on mandated roles and responsibilities												
INTERNAL PROCESS	SM 9	Collection Efficiency (FIT-All)	Fit-All Fund Collection over Total Fit-All Fund Receivables	7.00%	Actual over Target	94.00%	85.11%	6.34%	85.11	6.34%	<ul style="list-style-type: none"> Cost Efficiency for CY 2021 Supporting Computation Condensed Statement of Financial Performance for year ended Dec 31, 2021 Schedule of PS/MOOE 	TRANSCO collected P7,776,144,301 out of the P9,039,614,634 FIT-All receivables translating to 85.11% collection efficiency.
	SM 10	TRFLAT Annual Report Submitted to DOE, ERC and NGCP.	Annual Report submitted to DOE, ERC, and NGCP	5.00%	Pass or Fail	1 Annual Report	1 Annual Report	5.00%	1 Annual Report	5.00%	<ul style="list-style-type: none"> Joint PSALM and TRANSCO Assessment of NGCP's Compliance with the Concession Agreement Covering CY 2020 dated 5 July 2021 	TRANSCO transmitted the "Joint PSALM and TRANSCO Assessment of NGCP's Compliance with the Concession Agreement Covering CY 2020" dated 05 July 2021 to NGCP on 19 July 2021, copy furnished the Department of Energy (DOE) and ERC.

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INTERNAL PROCESS	SM 11	Percentage of NGCP Projects Reviewed (technical review/assessment) within forty-four (44) days	Projects reviewed and acted upon within 44 working days from publication date over Projects filed by NGCP	5.00%	Actual over Target	100% within 44 working days	100% (120 out of 120) within 44 working days	5.00%	100% (120 out of 120) within 44 working days	5.00%	<ul style="list-style-type: none"> Project Review Accomplishment Report as of 4th Quarter of 2021 Copy of ERC Case Studies Validated with supporting documents. TRANSCO reviewed all 120 NGCP Projects within 44 days.											
	SM 12	Quarterly Monitoring and Assessment Reports on the Status of the Power Transmission Grid	Percentage of Monitoring and Assessment Reports submitted to DOE within 30 calendar days from the end of each quarter over Four (4) Quarters	8.00%	Actual over Target	100%	4 monitoring reports (quarterly)	8.00%	4 monitoring reports (quarterly)	8.00%	<ul style="list-style-type: none"> Receiving copies of Four (4) Quarterly Monitoring and Assessment Report on the Status of the Power Transmission Grid submitted to DOE Details: <table border="1"> <thead> <tr> <th>Quarter</th> <th>DOE Receipt Date</th> </tr> </thead> <tbody> <tr> <td>Q1</td> <td>29 April 2021</td> </tr> <tr> <td>Q2</td> <td>15 July 2021</td> </tr> <tr> <td>Q3</td> <td>13 October 2021</td> </tr> <tr> <td>Q4</td> <td>13 January 2022</td> </tr> </tbody> </table>	Quarter	DOE Receipt Date	Q1	29 April 2021	Q2	15 July 2021	Q3	13 October 2021	Q4	13 January 2022	
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SM 13	No. of ROW Claims Validated	Σ Actual number of ROW claims validated	8.00%	Actual over Target	173	197	8.00%	197	8.00%	<ul style="list-style-type: none"> Report on Status of ROW Claims for 2021 Summary of ROW validated claims Actual copy ROW Claims Balance/Status of ROW claims as of 2021 Details: <table border="1"> <thead> <tr> <th>Area</th> <th>No. of Claims</th> </tr> </thead> <tbody> <tr> <td>North Luzon</td> <td>62</td> </tr> <tr> <td>South Luzon</td> <td>40</td> </tr> <tr> <td>Visayas</td> <td>20</td> </tr> <tr> <td>Mindanao</td> <td>75</td> </tr> <tr> <td>TOTAL</td> <td>197</td> </tr> </tbody> </table>	Area	No. of Claims	North Luzon	62	South Luzon	40	Visayas	20	Mindanao	75	TOTAL	197
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SO 6 Divest Remaining Sub-Transmission Assets (STAs) to Qualified Distribution Utilities Even as the Operation and Maintenance of Such Assets are Already Transferred to NGCP											
SM 14	No. of Signed Joint Applications	Σ No. of Joint Applications Filed with ERC	2.00%	Actual over Target	1	1 Joint application filed	2.00%	1 Joint application filed	2.00%	<ul style="list-style-type: none"> Copy of Signed Joint Application ERC No. 2021-111 RC 	TRANSCO filed one (1) joint application with PELCO III with ERC No. 2021-111 RC which was officially received by the ERC on 31 December 2021.
Sub-total			35.00%				34.34%		34.34%		
SO 7 Comprehensively Link Individual Performance to the Goals of the Organization											
SM 15	Percentage of Employees with Required Competencies Met	No. of Employees with Required Competencies <u>Met</u> / Total No. of Employees	5.00%	Actual over Target	Increase from 2020 Competency Level	74% (185 out of 250 employees)	5.00%	75.82% (185 out of 244 employees)	5.00%	<ul style="list-style-type: none"> Employee Competency Report for 2021 Rating Sheets TRANSCO List of Employees Breakdown of employee categories 	As of 31 December 2021, 185 out of 244 TRANSCO employees met the required competencies for their positions. This translates to 75.82% competency level which is an increase of 8.82% from the 2020 competency level of 67%.
SM 16	Compliance to Quality Standards	ISO 9001 Certificate Awarded	5.00%	Pass or Failed	Re-certification	Passed Re-certification	5.00%	Passed Re-certification	5.00%	<ul style="list-style-type: none"> Certificate issued by SOCOTEC Copy of Audit Report 	TRANSCO successfully passed the re-certification audit conducted by the SOCOTEC as reflected in Certificate No. SCP000570Q dated 16 December 2021 with validity until 28 November 2024.

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SM 17	Implementation of Automated FIT-ALL Fund Management System (FFMS)	Actual number of components completed (go-live) over Total number Target components	4.00%	Actual over Target	Implementation of the following components: <u>Phase 1</u> 1. System Libraries 2. Users Management <u>Phase 2</u> 3. External Pages 4. Receivables, Remittances and Payables Monitoring	Completed Phase 1: 1. System Libraries 2. User Management System	2.00%	Completed Phase 1: 1. System Libraries 2. User Management System	2.00%	<ul style="list-style-type: none"> • Deployment Certificate • User Acceptance Certificate • Justification on the Non-completion of the Target FFMS Phase 2 	Upon validation, TRANSCO was able to complete 1 out of 2 Phases (or 50%) as targeted. Phase 1 was completed as evidenced by the Acceptance Certificate dated 25 May 2021 and Deployment Certificate dated 26 May 2021.
		Sub-total	14.00%				12.00%		12.00%		
		TOTAL	100%				95.67%		95.67%		