



**PERFORMANCE AGREEMENT**

**BETWEEN**

**Secretary and Director**

**DEPARTMENT OF HYDROPOWER AND POWER SYSTEMS  
MINISTRY OF ECONOMIC AFFAIRS**

**(July 1, 2019 – June 30, 2020)**

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**Preamble**

The Performance Agreement is entered into between the Secretary and , .

The objectives of this Performance Agreement are:

- a) To establish clarity and consensus about annual priorities for the consistent with the o11th Five Year Plan of the Ministry, and Government's other priorities;
- b) To provide an objective and fair basis for evaluating the overall performance of the at the end of the financial year

The Performance Agreement represents an important accountability mechanism for inculcating a performance based culture at all levels of government.

**THEREFORE**, the parties hereto agree as follows:

## **Section 1: Vision, Mission and Objectives**

### **Vision**

A dynamic and efficient Government agency committed to promoting sustainable hydropower for socio-economic development in pursuit of Gross National Happiness

### **Mission**

- Govern and facilitate integrated, regionally balanced and optimal use of water resource for development of hydropower with minimal environment impacts.
- Ensure that hydropower exports generate maximum revenue for the Nation.
- Ensure secure, reliable and affordable energy for the domestic consumers.
- Provide enabling environment for participation of public and private sectors in development of hydropower resources and its value chain.
- Undertake Institutional reforms for efficient planning and management of the sector.
- Develop and enhance professionals in hydropower development and management.

### **Objectives**

- 1) To optimize hydropower development and enhance energy and water security
- 2) To institutionalize and strengthen Government Performance Management System
- 3) To ensure full utilization of Budget
- 4) Transparent, accountable & integrity consciousness and culture strengthened



## Section 2: Objectives, Success Indicators & Target

Objective	Weight	Action	Success Indicator	Unit	Weight	Excellent [100%]	Very Good [90%]	Good [80%]	Fair [70%]	Poor [60%]
To optimize hydropower development and enhance energy and water security	85	Updation of Electricity file of Budget, Policy and Fiscal Framework Statement	Updated on quarterly basis	Number	4	4	3	2	1	0
		Management of PDMS	Substation users trained	Number	4	10	8	6	4	2
			PDMS managed with periodic data upload	Status of Work	4	Data from July 2019 to June 2020 updated in the system	Data from July 2019 to May 2020 updated in the system	Data from July 2019 to April 2020 updated in the system	Data from July 2019 to March 2020 updated in the system	Data from July 2019 to February 2020 updated in the system
		National Transmission system expanded	New Transmission Lines added	KM	2	139	130	120	110	<110
			New Substations (SS) added	Number	2	70	60	50	40	<40
		Construct HPPs	Construction of Puna-II monitored	Status of Work	2	Major construction issues appraised	Updated reports submitted on need basis	Monthly Progress Report (MPR) reported	MPR analyzed	MPR sought

To optimize hydropower development and enhance energy and water security	85	Construct HPPs	Construction of Puna-I monitored	Status of Work	2	Major construction issues apprised	Updated reports submitted on need basis	Monthly Progress Report (MPR) reported	MPR analyzed	MPR sought
			Compliance of CA for Nikachhu monitored	Status of Work	3	Annual compliance report submitted to Department	Compliance report prepared and issued	Undertaken field visits to assess CA compliance	Finalized and conveyed the work plan	Initiated and prepared work plan
			Construction of Kholongchhu HEP	Status of Work	2	Major construction issues apprised	Updated reports submitted on need basis	Monthly Progress Report (MPR) reported	MPR analyzed	MPR sought
			Compliance of CA for Dagachhu monitored	Status of Work	3	Annual compliance report submitted to Department	Compliance report prepared and issued	Undertaken field visits to assess CA compliance	Finalized and conveyed the work plan	Initiated and prepared work plan

To optimize hydropower development and enhance energy and water security	85	Construct HPPs	Implementation of Sankosh HEP	Status of Work	3	Bilateral Agreement signed	-	-	-	Bilateral discussion held
		Hydropower (Water) security ensured	Improvement in hydropower efficiency (water utilization factor)	Percent	1	>99.9	-	-	-	<99.9
		Bhutan Power System Coordination Committee (BPSCC) meeting conducted	Major issues concerning national power system and/or cross-border transmission links appraised and BPSCC meeting conducted	Status of Work	4	BPSCC Meeting conducted	Major issues concerning national power system and/or cross-border transmission links endorsed by the Chairperson for BPSCC	Major issues concerning national power system and/or cross-border transmission links submitted to the Chairperson	Major issues concerning national power system and/or cross-border transmission links assessed by the Secretariat.	Major issues concerning national power system and/or cross-border transmission links received/initiated
		Attend ERPC/TCC/SCC/PCC/OCC meeting (s) on invitation/need basis	Number	2						



To optimize hydropower development and enhance energy and water security	85	National Power System Load Flow Studies carried out	National Load Flow Studies for transmission lines of 66kV and above undertaken	Status of Work	4	4th quarterly report submitted to the Department	3rd quarterly report submitted to the Department	2nd quarterly report submitted to the Department	1st quarterly report submitted to the Department	No report submitted to the Department
		Jobs creation in Hydropower construction	Number of jobs created in hydropower construction	Number	1	2692	2650	2600	2550	<2550
		Publication of power system information	Annual power system data published	Status of Work	3	Annual report submitted	4 quarterly report submitted	3 quarterly report submitted	2 quarterly report submitted	1 quarterly report submitted
		Updation of Power System Master Plan 2003	Formulation of Power System Master Plan of Bhutan - 2040 undertaken	Status of Work	4	Final Report submitted to the Department	Comments incorporated	Final Draft Report reviewed	Draft Final Report presented	Draft Final Report submitted
		Revision of Electricity Act, 2001	Draft Electricity bill submitted to Cabinet	Date	3	06/10/2020	06/15/2020	06/20/2020	06/25/2020	06/30/2020
		Review of Sustainable Hydropower Development Policy 2008	GNHC Policy screening of SHDP completed.	Date	3	06/10/2020	06/15/2020	06/20/2020	06/25/2020	06/30/2020
		SAARC/BIMSTEC/SASEC	Participated/facilitated in meetings/workshops of SAARC/BIMSTEC/SASEC	Number	2	3	2	1	-	-

To optimize hydropower development and enhance energy and water security	85	Conduct new investigation studies	Completion of Kuri-Gongri HEP Final Draft DPR	Status of Work	4	Review of Final Draft DPR completed and comments conveyed to the Consultant	Multi-Stakeholder consultation meeting conducted	Final Draft DPR submitted to the Department	13th QPR received and reviewed	12th QPR received and reviewed
			Prefeasibility Study of one project undertaken	Status of Work	4	4th Quarterly progress report submitted to the Department	3rd Quarterly progress report submitted to the Department	2nd Quarterly progress report submitted to the Department	1st Quarterly progress report submitted to the Department	Selection of one Project for the PFS
			Reconnaissance Study of one project undertaken	Status of Work	4	Draft final report submitted to the Department	Draft report presented to the Department	Field investigation carried out	Desktop studies carried out	One project identified

To optimize hydropower development and enhance energy and water security	85	Preparation of standard National Bidding Documents (NBD)	National Bidding document finalized	Status of Work	4	Draft final NBD submitted to the Ministry	Stakeholder comments addressed	Workshop conducted to review draft NBD	Draft NBD circulated to stakeholders/Department for comments	Draft NBD completed
		Preparation of Dam Safety Guidelines	Dam Safety Guidelines finalized	Status of Work	4	Draft final Dam Safety Guidelines submitted to Ministry	Stakeholder comments addressed	Workshop conducted to review draft Dam Safety Guidelines	Draft Dam Safety Guidelines circulated to stakeholders/Department for comments	Draft guidelines completed
		Verification of Royalty and Subsidy payment.	Carryout monthly verification of Royalty obligation of DGPC and DHPC to Ministry of Finance and carryout the verification of Subsidy payment of amount subsidized by BPC to the customers by Ministry of Finance.	Number	3	12	11	10	9	<9

To optimize hydropower development and enhance energy and water security	85	Electricity demand forecasting carried out	Electricity demand forecasting carried out annually	Status of Work	4	Electricity Demand Forecast report submitted to Department	Electricity Demand Forecast report submitted to Division	Electricity consumption data compiled and verified	Electricity consumption data collected	Electricity Demand Forecast methodology assessed
To institutionalize and strengthen Government Performance Management System	5	Strengthen APA Implementation	Timely submission of APA implementation updates	Status of Work	5	On the deadline communicated by GPMD	-	-	-	After the deadline communicated by GPMD
To ensure full utilization of Budget	5	Ensure Annual Budget Utilization	Percentage of annual budget utilization	Percent	5	>94%	90-94%	85-89%	80-84%	<70%
Transparent, accountable & integrity consciousness and culture strengthened	5	Enhance integrity system by implementing OIP	Integrity score improved	Percent	5	50% of OIP Implemented	40% of OIP Implemented	30% of OIP Implemented	20% of OIP Implemented	<20% of OIP Implemented

### Section 3: Trend values of success indicators

Objective	Action	Success Indicator1	Unit	Actual Values [FY 2013-14]	Actual Values [FY 2014-15]	Target Values [FY 2015-16]	Projected Values [FY 2016-17]	Projected Values [FY 2017-18]
To ensure full utilization of Budget	Ensure Annual Budget Utilization	Percentage of annual budget utilization	Percent	Not available	Not available	Not available	Not available	Not available
To institutionalize and strengthen Government Performance Management System	Strengthen APA Implementation	Timely submission of APA implementation updates	Status of Work	Not available	Not available	Not available	Not available	Not available
To optimize hydropower development and enhance energy and water security	Bhutan Power System Coordination Committee (BPSCC) meeting conducted	Attend ERPC/TCC/SCC/PC C/OCC meeting(s) on invitation/need basis	Number	-	2	2	2	2
		Major issues concerning national power system and/or cross-border transmission links appraised and BPSCC meeting conducted	Status of Work	One meeting held	BPSCC Meeting conducted	BPSCC Meeting conducted	BPSCC Meeting conducted	BPSCC Meeting conducted
	Conduct new investigation studies	Completion of Kuri-Gongri HEP Final Draft DPR	Status of Work	11th QPR submitted	Review of Final Draft DPR completed and comments conveyed to the Consultant	Not available	Not available	Not available

To optimize hydropower development and enhance energy and water security	Conduct new investigation studies	Prefeasibility Study of one project undertaken	Status of Work	Not available	4th Quarterly progress report submitted to the Department	One PFS completed	One PFS completed	Three PFS completed
		Reconnaissance Study of one project undertaken	Status of Work	Not available	Draft final report submitted to the Department	Two RS completed	Three RS completed	Four RS completed
	Construct HPPs	Compliance of CA for Dagachhu monitored	Status of Work	Annual compliance report submitted to Department	Annual compliance report submitted to Department	Annual compliance report submitted to Department	Annual compliance report submitted to Department	Annual compliance report submitted to Department
		Compliance of CA for Nikachhu monitored	Status of Work	Annual compliance report submitted to Department	Annual compliance report submitted to Department	Annual compliance report submitted to Department	Annual compliance report submitted to Department	Annual compliance report submitted to Department
		Construction of Kholongchhu HEP	Status of Work	Major construction issues appraised	Major construction issues appraised	Major construction issues appraised	Major construction issues appraised	Major construction issues appraised
		Construction of Puna-I monitored	Status of Work	Major construction issues appraised	Major construction issues appraised	Major construction issues appraised	Major construction issues appraised	Major construction issues appraised
		Construction of Puna-II monitored	Status of Work	Major construction issues appraised	Major construction issues appraised	Major construction issues appraised	Major construction issues appraised	Major construction issues appraised

To optimize hydropower development and enhance energy and water security	Construct HPPs	Implementation of Sankosh HEP	Status of Work	Final draft submitted to the Ministry	Bilateral Agreement signed	Not available	Not available	Not available
	Electricity demand forecasting carried out	Electricity demand forecasting carried out annually	Status of Work	Report submitted to the Department	Electricity Demand Forecast report submitted to Department	Electricity Demand Forecast report submitted to Department	Electricity Demand Forecast report submitted to Department	Electricity Demand Forecast report submitted to Department
	Hydropower (Water) security ensured	Improvement in hydropower efficiency (water utilization factor)	Percent	>99.9	>99.9	>99.9	>99.9	>99.9
	Jobs creation in Hydropower construction	Number of jobs created in hydropower construction	Number	2653	2692	1731	1148	799
	Management of PDMS	PDMS managed with periodic data upload	Status of Work	Up-to-date data in the system	Data from July 2019 to June 2020 updated in the system	Data from July 2020 to June 2021 updated in the system	Data from July 2021 to June 2022 updated in the system	Data from July 2022 to June 2023 updated in the system
		Substation users trained	Number	16	10	Not available	Not available	Not available
	National Power System Load Flow Studies carried out	National Load Flow Studies for transmission lines of 66kV and above undertaken	Status of Work	Simulation reports for two seasons (dry & wet) submitted	4th quarterly report submitted to the Department	4th quarterly report submitted to the Department	4th quarterly report submitted to the Department	4th quarterly report submitted to the Department
	National Transmission system expanded	New Substations (SS) added	Number	1070.5	1140.5	1140.5	1140.5	1140.5

To optimize hydropower development and enhance energy and water security	National Transmission system expanded	New Transmission Lines added	KM	1123.6	1262.6	1262.6	1262.6	1262.6
	Preparation of Dam Safety Guidelines	Dam Safety Guidelines finalized	Status of Work	Not available	Draft final Dam Safety Guidelines submitted to Ministry	Not available	Not available	Not available
	Preparation of standard National Bidding Documents (NBD)	National Bidding document finalized	Status of Work	Not available	Draft final NBD submitted to the Ministry	Not available	Not available	Not available
	Publication of power system information	Annual power system data published	Status of Work	03/31/2019	Annual report submitted	Annual report submitted	Annual report submitted	Annual report submitted
	Review of Sustainable Hydropower Development Policy 2008	GNHC Policy screening of SHDP completed.	Date	Submitted to the Ministry	06/10/2020	Not available	Not available	Not available
	Revision of Electricity Act, 2001	Draft Electricity bill submitted to Cabinet	Date	Revised Draft submitted to OAG for legal vetting	06/10/2020	Not available	Not available	Not available
	SAARC/BIMSTEC/SASEC	Participated/facilitated in meetings/workshops of SAARC/BIMSTEC/SASEC	Number	6	3	Not available	Not available	Not available
	Update of Electricity file of Budget, Policy and Fiscal Framework Statement	Updated on quarterly basis	Number	4	4	4	4	4



To optimize hydropower development and enhance energy and water security	Updation of Power System Master Plan 2003	Formulation of Power System Master Plan of Bhutan - 2040 undertaken	Status of Work	Draft Final Report submitted	Final Report submitted to the Department	Not available	Not available	Not available
	Verification of Royalty and Subsidy payment.	Carryout monthly verification of Royalty obligation of DGPC and DHPC to Ministry of Finance and carryout the verification of Subsidy payment of amount subsidized by BPC to the customers by Ministry of Finance.	Number	NA	12	12	12	12
Transparent, accountable & integrity consciousness and culture strengthened	Enhance integrity system by implementing OIP	Integrity score improved	Percent	Not available	Not available	Not available	Not available	Not available

#### Section 4: Definition of Success Indicators

Success Indicator	Description	Data Collection Methodology	Data Collection Frequency	Data Source
Construction of Puna-I monitored	Any major issues, if arises will be apprised on need basis.	Administrative Record	Monthly	PHPA-I/DHPS
Construction of Puna-II monitored	Any major issues, if arises will be apprised on need basis.	Administrative Record	Monthly	PHPA-II/DHPS
Compliance of CA for Nikachhu monitored	Annual compliance report submitted to Department	Administrative Record	Annually	ThyE/DHPS
Construction of Kholongchhu HEP	Any major issues, if arises will be apprised on need basis.	Administrative Record	Monthly	KHEL/DHPS
Compliance of CA for Dagachhu monitored	Annual compliance report submitted to Department	Administrative Record	Annually	DHPC/DHPS
Implementation of Sankosh HEP	Bilateral Agreement signed	Administrative Record	Annually	DHPS
Number of jobs created in hydropower construction	Total number of Bhutanese employed during 2019-2020. 2692 is projection of Bhutanese that would be employed in Puna-I, II, Mangdechhu, Nikachhu and Kholongchhu HEPs. The target is contingent to commencement of Kholongchhu HEP construction which is further subject to signing of Concession Agreement (CA).	Administrative Record	Annually	PHPA-I & II, MHPA, ThyE, KHEL
Improvement in hydropower efficiency (water utilization factor)	Water utilization factor is calculated for lean season (November-December, January-May) to ensure optimal utilization of the lean season flow. It is taken as the average of the lean season flow.	Administrative Record	Annually	DGPC
Major issues concerning national power system and/or cross-border transmission links appraised and BPSCC meeting conducted	One BPSCC Meeting conducted	Administrative Record	Annually	DHPS

National Load Flow Studies for transmission lines of 66kV and above undertaken	Four quarterly reports submitted to the Department	Administrative Record	Quarterly	DHPS
PDMS managed with periodic data upload	Data from July 2019 to June 2020 updated in the system	Administrative Record	Daily	DHPS
Substation users trained	User training provided to officials of 10 substations	Administrative Record	Annually	DHPS/BPC
New Transmission Lines added	139 km of transmission line length added	Administrative record	Annually	DHPS/BPC
New Substations (SS) added	70 MVA substation added	Administrative Record	Annually	DHPS/BPC
Annual power system data published	Annual report on power system data submitted	Administrative Record	Quarterly	DHPS
Formulation of Power System Master Plan of Bhutan - 2040 undertaken	Final Report submitted to the Department	Administrative Record	Annually	DHPS
Draft Electricity bill submitted to Cabinet	Draft Electricity bill submitted to Cabinet by 10th June, 2020. However, the submission of the bill will be subjected to timely completion of review by OAG.	Administrative Record	Annually	DHPS
GNHC Policy screening of SHDP completed.	GNHC Policy screening of SHDP completed by 10th June, 2020.	Administrative Record	Annually	DHPS
Participated/facilitated in meetings/workshops of SAARC/BIMSTEC/SASEC	Participated/facilitated 3 meetings/workshops on SAARC/BIMSTEC/SASEC	Administrative Record	Annually	DHPS
Updated on quarterly basis	Electricity file updated quarterly	Administrative Record	Quarterly	DHPS
Completion of Kuri-Gongri HEP Final Draft DPR	Review of Final Draft DPR completed and comments conveyed to the Consultant	Administrative Record	Annually	DHPS
Prefeasibility Study of one project undertaken	4th Quarterly progress report submitted to the Department	Administrative Record	Quarterly	DHPS

Reconnaissance Study of one project undertaken	Draft final report submitted to the Department	Administrative Record	Annually	DHPS
Dam Safety Guidelines finalized	Draft final Dam Safety Guidelines submitted to Ministry	Administrative Record	Annually	DHPS
National Bidding document finalized	Draft final NBD submitted to the Ministry	Administrative Record	Annually	DHPS
Attend ERPC/TCC/SCC/PCC/OCC meeting(s) on invitation/need basis	2 meetings attended provided invitation is received from the meeting organizers	Administrative Record	Annually	DHPS
Electricity demand forecasting carried out annually	Electricity Demand Forecast report submitted to Department	Administrative Record	Annually	DHPS/DGPC/BPC
Carryout monthly verification of Royalty obligation of DGPC and DHPC to Ministry of Finance and carryout the verification of Subsidy payment of amount subsidized by BPC to the customers by Ministry of Finance.	Carryout monthly verification of Royalty obligation of DGPC and DHPC to Ministry of Finance and carryout the verification of Subsidy payment of amount subsidized by BPC to the customers by Ministry of Finance.	Administrative Record	Monthly	DHPS
Timely submission of APA implementation updates	This SI shall be evaluated based on the following parameters: 1. Timeline by which “monthly issue/no issue reported on GPMS. 2. Timeline by which “timeline SIs and other achieved SIs are verified and evidence submitted.” 3. Timeline by which “MYR and year-end self-assessment report is submitted to GPMD.” 4. “Timely action taken on all the MYR directives.”	Review of administrative data/documents/records	Quarterly	GPMD
Percentage of annual budget utilization	This indicator measures the variance between the Revised Budget and the Actual Expenditure at the end of the FY.	Assessment of variance between annual budget and expenditure	Annually	Department of National Budget

Integrity score improved	This indicator measures the implementation status of Organisational Integrity Plan (OIP) as determined as Anti-Corruption Commission.	Survey and Field Monitoring of OIP implementation by ACC	Annually	Administrative report by ACC
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### Section 5: Requirements from other Departments & Secretariat Divisions

Organisation Name	Relevant Success Indicator	Requirement from the Organisation	Justification for the Requirement	Requirement detail	Impact (If Not Met)
SECRETARIAT	Construction of Puna-I monitored	Major issues raised to the Department.	PHPA-I is responsible for implementation of the project.	Not available	Indicated progress shall not be achieved
SECRETARIAT	Compliance of CA for Nikachhu monitored	Not available	Not available	Not available	Not available
SECRETARIAT	Construction of Kholongchhu HEP	1. Resolved CBTE issues 2. CA signed 3. KHEL to achieve the Target	KHEL is responsible for implementation of the project	Not Available	Indicated progresses shall not be achieved
SECRETARIAT	Compliance of CA for Dagachhu monitored	Not available	Not available	Not available	Not available
SECRETARIAT	Implementation of Sankosh HEP	Subject to Gol's consent on signing of Implementation Agreement	The project is pursued for implementation under IG mode	Not Available	Indicated progresses shall not be achieved
SECRETARIAT	Number of jobs created in hydropower construction	1. Subject to recruitment by Project authorities as projected 2. Construction of Kholongchhu subject to signing of CA	Recruitment is done by respective Project authorities	Not Available	Indicated progresses shall not be achieved
SECRETARIAT	Improvement in hydropower efficiency (water utilization factor)	DGPC to maintain water utilization factor at >99.9	DGPC is operating the power plants. The target may not be met in cases of exigencies such as emergency shutdown, etc.	Not Available	Indicated progresses shall not be achieved

SECRETARIAT	Major issues concerning national power system and/or cross-border transmission links appraised and BPSCC meeting conducted	Relevant power sector agencies to propose agenda to conduct the meeting. Therefore, meeting can not be held if agencies do not propose the agenda.	National cross sectoral forum for power sector and the agenda to be proposed by utilities.	Not available	Indicated progresses shall not be achieved
SECRETARIAT	National Load Flow Studies for transmission lines of 66kV and above undertaken	"Generation data from DGPC; and Load data from BPC"	Data is sourced from DGPC and BPC	"Annual generation data from DGPC; and Annual load data and energy sales data from BPC"	Indicated progress shall not be achieved.
SECRETARIAT	PDMS managed with periodic data upload	generation and load/power consumption data from DGPC and BPC respectively	Generating stations and substations are owned by DGPC and BPC respectively	Not available	Indicated progress shall not be achieved
SECRETARIAT	Substation users trained	Training facilitation by BPC	Substations are all owned by BPC	BPC facilitate the training.	Indicated progresses shall not be achieved
SECRETARIAT	New Transmission Lines added	BPC to meet the defined target	BPC is the implementing agency	Not available	Indicated progresses shall not be achieved
SECRETARIAT	New Substations (SS) added	BPC to meet the defined target	BPC is the implementing agency	Not available	Indicated progress shall not be achieved
SECRETARIAT	Annual power system data published	Not available	Not available	Not available	Not available

SECRETARIAT	Formulation of Power System Master Plan of Bhutan - 2040 undertaken	Submission of final report by the consultant	The PSMP study is carried out by the consultant	Not Available	Indicated progresses shall not be achieved
SECRETARIAT	Draft Electricity bill submitted to Cabinet	1. Subject to directives from the cabinet to OAG to review the Act. 2. Timely completion of review by OAG	OAG will be involved as per the RoP of the OAG.	Not Available	Indicated progresses shall not be achieved
SECRETARIAT	GNHC Policy screening of SHDP completed.	Contingent to clearances from Cabinet, GNHC and Policy screening tool	Required as per the protocol for the Policy formulation	Not Available	Indicated progresses shall not be achieved
SECRETARIAT	Participated/facilitated in meetings/workshops of SAARC/BIMSTEC/SASEC	1. For FY 2019-20, the approved budget for SAARC/BIMSTEC is 0.2 million and achievement of target is subject to availability of fund. 2. Dependent on conduct of workshop/meetings organized by SAARC Secretariat/BIMSTEC and SASEC	SAARC Secretariat/BIMSTEC and SASEC are organizers of the cited meetings and workshops	Not Available	Indicated progresses shall not be achieved
SECRETARIAT	Updated on quarterly basis	MoF to call for quarterly meetings	MoF is the leading agency for the meeting	Not Available	Indicated progresses shall not be achieved



SECRETARIAT	Completion of Kuri-Gongri HEP Final Draft DPR	Review is contingent on submission of draft DPR by the consultant by December, 2019. The review process will commence only after the presentation of the DPR to the stakeholders. The target should be deemed achieved even with partial review of the DPR, if the report is submitted by the consultant beyond December, 2019 provided due approval is sought from the Department for the delay.	The Consultant has been delegated to undertake the DPR preparation works.	Not Available	Indicated progresses shall not be achieved
SECRETARIAT	Prefeasibility Study of one project undertaken	Subject to successful award of tenders for geotechnical investigation, geological mapping, geophysical studies and topographical survey.	The works are to be outsourced.	Not available	Indicated progresses shall not be achieved
SECRETARIAT	Construction of Puna-II monitored	Major issues raised to the Department	PHPA-II is responsible for implementation of the project.	Not Available	Indicated progress shall not be achieved
SECRETARIAT	Reconnaissance Study of one project undertaken	Not available	Not available	Not available	Not available
SECRETARIAT	National Bidding document finalized	Subject to realization of World Bank Technical Assistance	Activity is implemented through World bank technical assistance	Not Available	Indicated progresses shall not be achieved

SECRETARIAT	Dam Safety Guidelines finalized	Subject to realization of World Bank Technical Assistance	Activity is implemented through World bank technical assistance	Not Available	Indicated progresses shall not be achieved
SECRETARIAT	Attend ERPC/TCC/SCC/PCC/OCC meeting(s) on invitation/need basis	The meeting organizers to send/extend an invitation to the Department for participation in the meetings.	It is a regional forum and the meetings are conducted by respective Secretariat.	Not available	Indicated progresses shall not be achieved
SECRETARIAT	Electricity demand forecasting carried out annually	Data from DGPC,BPC and DHPC	Data recorded by the utilities	Not available	Indicated progresses shall not be achieved
SECRETARIAT	Carryout monthly verification of Royalty obligation of DGPC and DHPC to Ministry of Finance and carryout the verification of Subsidy payment of amount subsidized by BPC to the customers by Ministry of Finance.	Data from DGPC, DHPC and BPC	Data recorded by the utilities	Not available	Indicated progress shall not be achieved

**Whereas,**

I, the Director, Department of Hydropower and Power Systems (DHPS), commit to the Secretary, Ministry of Economic Affairs to deliver the results described in this annual performance agreement.

I, the Secretary, commit to the Director, DHPS on behalf of the Ministry and Government, to provide the necessary fund, resources and support as relevant, for delivery of the results described in this annual performance agreement.

**SIGNED:**

  
\_\_\_\_\_  
**Secretary, MoEA**

Date 27 / 08 / 2019

  
\_\_\_\_\_  
**Director, DHPS, MoEA**

Date 21 / 08 / 2019