

**Joint Crediting Mechanism Proposed Methodology Spreadsheet Form (input sheet) [Attachment to Proposed Methodology Form]**
**Table 1: Parameters to be monitored ex post**

(a) Monitoring point No.	(b) Parameters	(c) Description of data	(d) Estimated Values	(e) Units	(f) Monitoring option	(g) Source of data	(h) Measurement methods and procedures	(i) Monitoring frequency	(j) Other comments
(1)	EC <sub>pj,p</sub>	Power consumption of project pump i during the period p		MWh/p	Option C	Monitored data	Data is measured by measuring equipments in the facility Specification of measuring equipments; 1) Electrical power meter is applied for measurement of electrical power consumption of project pump  Measuring and recording: 1) Recorded data is checked its integrity once a month by responsible staff.  Calibration: 1) Every year after the installation by a qualified	Continuously	

**Table 2: Project-specific parameters to be fixed ex ante**

(a) Parameters	(b) Description of data	(c) Estimated Values	(d) Units	(e) Source of data	(f) Other comments
E <sub>Felec</sub>	[For grid electricity] CO <sub>2</sub> emission factor for consumed electricity	0.5048	tCO <sub>2</sub> /MWh	The most recent value available at the time of validation is applied and fixed for the monitoring period thereafter. The data is sourced from officially published data by Ministry of Natural Resource and Environment, Vietnam unless otherwise instructed by the Joint Committee.	
$\eta_{REj}$	Efficiency of reference pump		-	Selected from the default values set in the methodology	
$\eta_{PJj}$	Efficiency of project pump		-	Specification of project pump i prepared for the quotation or factory acceptance test data by manufacturer	

**Table 3: Ex-ante estimation of CO<sub>2</sub> emission reductions**

CO <sub>2</sub> emission reductions	Units
0	tCO <sub>2</sub> /y

**[Monitoring option]**

Option A	Based on public data which is measured by entities other than the project participants (Data used: publicly recognized data such as statistical data and specifications)
Option B	Based on the amount of transaction which is measured directly using measuring equipments (Data used: commercial evidence such as invoices)
Option C	Based on the actual measurement using measuring equipments (Data used: measured values)



[List of Default Values]

$\eta_{RE,i}(3000 \leq x < 4000(\text{m}^3/\text{hr}))$	0.746	-
		-
		-
