

表1 (Table 1)

計算シート1 (スコープ2 ガイダンス準拠電力事業者別排出係数計算シート) (Calculation Sheet 1(Calculation Sheet of Emission Factor for Electricity Utility complying Scope 2 Guidance))

非化石証書電力量 (表11) Non-Fossil Certificat Power Quantity (Table 11) (10 ³ kWh)	
余剰非化石電気相当量割当量 (Allocated Remained Non-Fossil Certificate Power Quantity) (10 ³ kWh)	
グリーン電力証書電力量(自己消費電力に限定) (Green Power Certificate Power Quantity (limiting to own-use generated power))(10 ³ kWh)	
J-クレジット (再エネ発電由来) (J-Credit (from renewable energy electricity generation) (10 ³ kWh)	
合計 (利用可能非化石証書電力量) Total (Available Non-Fossil Certificate Power Quantity) (10 ³ kWh)	

全国平均排出係数 (表12) (National average emission factor (Table 12))

注: 青; 表記載情報、緑; 追加入手情報、黄色; 利用可能非化石証書組合せ電力量 (Note: Blue: information in the Table, Green: Additional information to be collected, Yellow: matched power with available Non-Fossil Certificate Power)

利用可能非化石証書組合せの条件: 排出係数が全国平均排出係数以下であること。(Condition of matching of available Non-Fossil Certificate : Emission factor is same to or less than national average emission factor)

電源 (Power Source)	手続1 (Procedure 1)			手続2 (Procedure 2)		
	発電電力量 (発電電端) Generating/Receiving Power (generating-end/ receiving-end)	二酸化炭素排出量 (CO2 Emissions)	排出係数 (Emission Factor)	組合せ電力; 利用可能非化石証書電力量割当 (Combined Power: Available Allocated Non-Fossil Certificate Power)	割当後電力量 (Power after Allocation)	最終排出量 (Final Emissions)
	①	②	③	④	⑤	
	10 ³ kWh	10 ³ t-CO2		10 ³ kWh	10 ³ kWh	10 ³ t-CO2
自社電源・他者受電						
電源が特定出来る場合						
火力発電 (燃料種ごとの使用量入手可) (表1) Thermal Power Generation (Fuel Consumption for each fuel type is available) (Table1)						
< 自社分 > (own company)						
自社電源 (Own power source)						
自社電源卸販売 (sold in whole sales) (-)						
小計 (表1) Subo-total (Table 1)						②
< 他社分 > (Other companies)						
他者電源 (other companies' power source)						
他者受電卸販売 (sold in whole sales) (-)						
小計 (表1) Subo-total (Table 1)						②
他者受電						
電源が特定できる場合 (In case that power source is specified)						
火力発電 (Thermal Power Generation)						
燃料種ごとの発熱量総量入手可 (表2) (Total Heating Vale for fuel type is available (Table 2))						
燃料種ごとの受電電力量入手可 (表3) (Receiving Power for each fuel type is available) (Table 3)						
燃料区分及び発熱量総量入手可 (表4) (Fuel category and total heating value is available (Table 4))						
燃料区分及び受電電力量入手可 (表5) (Fuel category and receiving power is available) (Table 5)						
小計		②				②
電源を特定できない場合 (FIT調達を除く) (表6) (In case that power source is not specified (except for power procured under FIT) (Table 6))						
日本卸電力取引所 (Japan Electric Power Exchange)			①/②		①-④	③*⑤
発電者 (Generator)						
事業所別係数入手可 (対象年度排出係数) (Emission factor for each plant is available (the Emissions Factor Calculation Year's Emission Factor))						
〇〇事業所 (表6) (plant's name) (Table 6)						②
発電者別係数入手可 (対象年度排出係数) (Emission factor for each generator is available (the Emissions Factor Calculation Year's Emission Factor))						
〇〇社 (表6) (generator's name) (Table 6)						②
電気事業者 (Electricity Utilities)						
事業者別係数入手可 (前年度排出係数) (Emission fator for each Utility is available (previous year of Emission Factor Calculation Year))						
〇〇社 (表6) Utility's name (Table 6)			①/②		①-④	③*⑤
〇〇社 (表6) Utility's name (Table6)			①/②		①-④	③*⑤
〇〇社 (表6) Utility's name (Table 6)			①/②		①-④	③*⑤
特定卸供給事業者 (Specific Whole Supplier)						
事業所別係数入手可 (対象年度排出係数) (Emission Factor for each plant is available (the Emissions Factor Calculation Year's Emission Factor))						
〇〇事業所 (表6)						②
事業者別係数入手可 (前年度排出係数) (Emission fator for each Specific Whole Supplier is available (previous year of Emission Factor Calculation Year))						
〇〇社 (表6) Specific Whole Supplier's name (Table 6)			①/②		①-④	③*⑤
小計 (表6) Sub-total (Table 6)						
排出係数を把握できない事業者 (代替値) (表6) In case that Emission Factor is not available (Alternate value) (Table 6)			①/②		①-④	③*⑤
コジェネレーションシステムによる発電 (Co-generation systme power)						②
自社電源 原子力発電及びFIT以外再エネ (Own power source, Nuclear Power and Generation by Renewalbe Energy except for FIT)						
原子力発電 (Neuclear Power)		0				0
FIT以外再エネ (Power from Renewable Energy except for FIT)		0				0
FIT電力 (FIT Power)						
自社買取電力 (交付金対象) (表12の2) (Procured Power (subsidy paid) (Table 12-2))		0				
卸調達電力 (表12の2 ②) Proured in Whole sale (Table 12-2 ②)						
事業者〇 (Compnay's name)		0				
事業者〇 (Compnay's name)		0				
小計 (表12の2) (Sub-total (Table 12-2))		0				
卸販売量 (相対・取引市場) (表12の2 ③) Sold out in Whole sale (by contract or in exchnegne)						
〇〇社 (Company's neme) (-)		0				
〇〇社 (Company's neme) (-)		0				
小計 Sub-total		0				
FIT市場調達電力 (表12の2 ④) FIT Power procured in market (Table 12-2 ④)		0				
合計 (表12の2 計算結果) (Total (calculation results of Table 12-2))		0	全国平均排出係数 (National Avereate Emission Factor)		①-④	③*⑤
卸売電力追加調整 (Additional Adjustment for power sold in wholesale)						
電源不特定電力卸売 (前年度自己排出係数) unspecified source power (own source) (Emission factor of previous year)						
日本卸電力取引所卸売 (sold in Japan Electric Power Exchange)						
発電所明確 (発電所の係数) (自社・他社) (plant is specified (plant's emission factor (own /others)))						
〇〇発電所 plant's name (-)						
〇〇発電所 plant's name (-)						
発電所が不明確 (前年度自己排出係数) Plant is not specified (own emission factor of previous year) (-)						
小計 (sub-total) (-)						②
合計 (Total)						②
基礎二酸化炭素排出量 (Basic CO2 Emissions)						⑧
小売電力 (発電電端) (Retail sales power (generating-end/receiving- end))						
FIT小売電力 (表12の2 計算結果) (FIT Retail Sales Power (results of Table 12-2))						
供給業者固有排出係数 (supplier-specific emission factor)			⑧/⑧			