

Table 7. OFPV installation capacity and energy generation potential based on the maritime zones and region classification. Four numbers are provided in the following order: 1) water surface area [km²]; 2) OFPV installation capacity [TWp]; 3) FX10 OFPV annual energy production [PWh/year]; 4) ratio of FX10 OFPV annual energy production to region's annual electricity consumption, e.g. a value of 5 means FX10 OFPV can meet 5 times the region's yearly electricity demand.

	Maritime zone		Region classification	
	Territorial seas	Up to EEZ	1	2
Worldwide	96 ×10 ⁵ km ²	11 ×10 ⁷ km ²	60 ×10 ⁴ km ²	11 ×10 ⁷ km ²
	729 TWp	7,186 TWp	47 TWp	6,813 TWp
	971 PWh/y	10,091 PWh/y	75 PWh/y	9,667 PWh/y
	38x	400x	3x	383x
Continents				
Africa	72 ×10 ⁴ km ²	11 ×10 ⁶ km ²	68 ×10 ³ km ²	11 ×10 ⁶ km ²
	56 TWp	639 TWp	5 TWp	632 TWp
	97 PWh/y	1,129 PWh/y	9 PWh/y	1,116 PWh/y
	127x	1,479x	12x	1,463x
Antarctica	90 ×10 ⁴ km ²	80 ×10 ⁵ km ²	0 km ²	79 ×10 ⁵ km ²
	69 TWp	631 TWp	0 TWp	625 TWp
	81 PWh/y	648 PWh/y	0 PWh/y	642 PWh/y
	807,438x	6,478,917x	0 TWp	6,419,646x
Asia	32 ×10 ⁵ km ²	27 ×10 ⁶ km ²	22 ×10 ⁴ km ²	25 ×10 ⁶ km ²
	263 TWp	1,906 TWp	16 TWp	1,826 TWp
	344 PWh/y	2,565 PWh/y	26 PWh/y	2,440 PWh/y
	23x	168x	2x	160x
Europe	78 ×10 ⁴ km ²	17 ×10 ⁶ km ²	28 ×10 ³ km ²	15 ×10 ⁶ km ²
	38 TWp	956 TWp	2 TWp	792 TWp
	42 PWh/y	1,191 PWh/y	2 PWh/y	1,044 PWh/y
	15x	425x	1x	373x
North America	25 ×10 ⁵ km ²	19 ×10 ⁶ km ²	12 ×10 ⁴ km ²	18 ×10 ⁶ km ²
	197 TWp	1,319 TWp	10 TWp	1,257 TWp
	233 PWh/y	1,707 PWh/y	14 PWh/y	1,632 PWh/y
	46x	338x	3x	323x
South America	57 ×10 ⁴ km ²	83 ×10 ⁵ km ²	80 ×10 ³ km ²	82 ×10 ⁵ km ²
	48 TWp	542 TWp	8 TWp	532 TWp
	77 PWh/y	883 PWh/y	13 PWh/y	868 PWh/y
	72x	825x	12x	811x
Oceania	89 ×10 ⁴ km ²	24 ×10 ⁶ km ²	75 ×10 ³ km ²	23 ×10 ⁶ km ²
	57 TWp	1,192 TWp	6 TWp	1,150 TWp
	97 PWh/y	1,970 PWh/y	11 PWh/y	1,925 PWh/y
	334x	6,761x	38x	6,607x
Regions				
Albania	18 ×10 ² km ²	35 ×10 ² km ²	51 ×10 ¹ km ²	30 ×10 ² km ²
	0.1 TWp	0.2 TWp	0.06 TWp	0.2 TWp
	0.2 PWh/y	0.3 PWh/y	0.09 PWh/y	0.3 PWh/y
	19x	39x	10x	29x
Algeria	11 ×10 ³ km ²	39 ×10 ³ km ²	83 ×10 ¹ km ²	38 ×10 ³ km ²
	0.3 TWp	3 TWp	0.02 TWp	3 TWp
	0.5 PWh/y	4 PWh/y	0.03 PWh/y	4 PWh/y

	7x	63x	0x	63x
Angola	32 ×10 ³ km ²	45 ×10 ⁴ km ²	10 ×10 ² km ²	45 ×10 ⁴ km ²
	2 TWp	26 TWp	0.10 TWp	26 TWp
	3 PWh/y	40 PWh/y	0.1 PWh/y	40 PWh/y
	210x	2,458x	9x	2,449x
Antarctica	90 ×10 ⁴ km ²	80 ×10 ⁵ km ²	0 km ²	79 ×10 ⁵ km ²
	69 TWp	631 TWp	0 TWp	625 TWp
	81 PWh/y	648 PWh/y	0 PWh/y	642 PWh/y
	807,438x	6,478,917x	0 TWp	6,419,646x
Antigua and Barbuda	48 ×10 ² km ²	10 ×10 ⁴ km ²	0 km ²	10 ×10 ⁴ km ²
	0.2 TWp	3 TWp	0 TWp	3 TWp
	0.4 PWh/y	5 PWh/y	0 PWh/y	5 PWh/y
	1,118x	15,660x	0 TWp	15,660x
Argentina	75 ×10 ³ km ²	97 ×10 ⁴ km ²	89 ×10 ² km ²	96 ×10 ⁴ km ²
	8 TWp	105 TWp	1 TWp	104 TWp
	12 PWh/y	157 PWh/y	2 PWh/y	156 PWh/y
	93x	1,172x	11x	1,161x
Australia	34 ×10 ⁴ km ²	56 ×10 ⁵ km ²	41 ×10 ³ km ²	51 ×10 ⁵ km ²
	37 TWp	366 TWp	5 TWp	341 TWp
	66 PWh/y	616 PWh/y	9 PWh/y	589 PWh/y
	270x	2,513x	36x	2,405x
Azerbaijan	12 ×10 ³ km ²	44 ×10 ³ km ²	84 ×10 ¹ km ²	43 ×10 ³ km ²
	1 TWp	4 TWp	0.10 TWp	4 TWp
	2 PWh/y	6 PWh/y	0.1 PWh/y	6 PWh/y
	72x	217x	5x	212x
Bahamas	57 ×10 ³ km ²	49 ×10 ⁴ km ²	23 ×10 ² km ²	47 ×10 ⁴ km ²
	3 TWp	36 TWp	0.1 TWp	34 TWp
	4 PWh/y	64 PWh/y	0.2 PWh/y	60 PWh/y
	2,130x	30,315x	90x	28,771x
Bahrain	45 ×10 ² km ²	52 ×10 ² km ²	86 ×10 ¹ km ²	44 ×10 ² km ²
	0.6 TWp	0.7 TWp	0.1 TWp	0.6 TWp
	1 PWh/y	1 PWh/y	0.2 PWh/y	1 PWh/y
	33x	38x	6x	31x
Bangladesh	27 ×10 ³ km ²	11 ×10 ⁴ km ²	12 ×10 ² km ²	11 ×10 ⁴ km ²
	3 TWp	12 TWp	0.1 TWp	12 TWp
	5 PWh/y	18 PWh/y	0.2 PWh/y	17 PWh/y
	57x	218x	3x	215x
Barbados	28 ×10 ² km ²	17 ×10 ⁴ km ²	0 km ²	17 ×10 ⁴ km ²
	0.02 TWp	7 TWp	0 TWp	7 TWp
	0.04 PWh/y	13 PWh/y	0 PWh/y	13 PWh/y
	34x	11,928x	0 TWp	11,928x
Belgium	19 ×10 ⁰ km ²	15 ×10 ¹ km ²	0 km ²	15 ×10 ¹ km ²
	0.002 TWp	0.02 TWp	0 TWp	0.02 TWp
	0.003 PWh/y	0.02 PWh/y	0 PWh/y	0.02 PWh/y
	0x	0x	0 TWp	0x
Belize	66 ×10 ² km ²	23 ×10 ³ km ²	29 ×10 ² km ²	20 ×10 ³ km ²
	0.5 TWp	1.0 TWp	0.3 TWp	0.7 TWp
	0.8 PWh/y	2 PWh/y	0.5 PWh/y	1 PWh/y

	1,325x	2,561x	774x	1,787x
Benin	30 ×10 ² km ²	31 ×10 ³ km ²	0 km ²	31 ×10 ³ km ²
	0.3 TWp	2 TWp	0 TWp	2 TWp
	0.5 PWh/y	3 PWh/y	0 PWh/y	3 PWh/y
	1,883x	13,349x	0 TWp	13,349x
Brazil	16 ×10 ⁴ km ²	24 ×10 ⁵ km ²	39 ×10 ³ km ²	24 ×10 ⁵ km ²
	18 TWp	205 TWp	4 TWp	201 TWp
	29 PWh/y	364 PWh/y	7 PWh/y	356 PWh/y
	52x	638x	13x	625x
Brunei	18 ×10 ² km ²	38 ×10 ³ km ²	92 ×10 ⁰ km ²	38 ×10 ³ km ²
	0.2 TWp	1 TWp	0.01 TWp	1 TWp
	0.3 PWh/y	2 PWh/y	0.02 PWh/y	2 PWh/y
	58x	516x	4x	512x
Bulgaria	41 ×10 ¹ km ²	77 ×10 ² km ²	16 ×10 ¹ km ²	76 ×10 ² km ²
	0.02 TWp	0.5 TWp	0.006 TWp	0.5 TWp
	0.03 PWh/y	0.7 PWh/y	0.008 PWh/y	0.7 PWh/y
	1x	17x	0x	16x
Cambodia	66 ×10 ² km ²	47 ×10 ³ km ²	45 ×10 ¹ km ²	47 ×10 ³ km ²
	0.6 TWp	6 TWp	0.05 TWp	6 TWp
	1.0 PWh/y	9 PWh/y	0.08 PWh/y	9 PWh/y
	113x	1,080x	9x	1,071x
Cameroon	45 ×10 ² km ²	92 ×10 ² km ²	0 km ²	92 ×10 ² km ²
	0.5 TWp	0.8 TWp	0 TWp	0.8 TWp
	0.6 PWh/y	1 PWh/y	0 PWh/y	1 PWh/y
	80x	136x	0 TWp	136x
Canada	14 ×10 ⁵ km ²	54 ×10 ⁵ km ²	40 ×10 ² km ²	51 ×10 ⁵ km ²
	115 TWp	499 TWp	0.2 TWp	481 TWp
	120 PWh/y	535 PWh/y	0.3 PWh/y	515 PWh/y
	207x	927x	0x	892x
Cape Verde	20 ×10 ³ km ²	72 ×10 ⁴ km ²	0 km ²	72 ×10 ⁴ km ²
	0.1 TWp	57 TWp	0 TWp	57 TWp
	0.2 PWh/y	100 PWh/y	0 PWh/y	100 PWh/y
	483x	217,540x	0 TWp	217,540x
Chile	16 ×10 ⁴ km ²	21 ×10 ⁵ km ²	12 ×10 ³ km ²	21 ×10 ⁵ km ²
	7 TWp	93 TWp	0.6 TWp	91 TWp
	9 PWh/y	122 PWh/y	0.7 PWh/y	120 PWh/y
	111x	1,509x	9x	1,478x
China	16 ×10 ⁴ km ²	11 ×10 ⁵ km ²	16 ×10 ³ km ²	11 ×10 ⁵ km ²
	15 TWp	89 TWp	2 TWp	87 TWp
	21 PWh/y	129 PWh/y	2 PWh/y	126 PWh/y
	3x	16x	0x	16x
Colombia	36 ×10 ³ km ²	54 ×10 ⁴ km ²	44 ×10 ² km ²	54 ×10 ⁴ km ²
	3 TWp	24 TWp	0.4 TWp	24 TWp
	4 PWh/y	42 PWh/y	0.6 PWh/y	42 PWh/y
	53x	522x	8x	514x
Comores	80 ×10 ² km ²	15 ×10 ⁴ km ²	15 ×10 ² km ²	15 ×10 ⁴ km ²
	0.04 TWp	11 TWp	0.007 TWp	11 TWp
	0.07 PWh/y	22 PWh/y	0.01 PWh/y	22 PWh/y

	510x	153,754x	90x	153,664x
Costa Rica	$16 \times 10^3 \text{ km}^2$	$38 \times 10^4 \text{ km}^2$	$21 \times 10^1 \text{ km}^2$	$38 \times 10^4 \text{ km}^2$
	0.7 TWp	18 TWp	0.01 TWp	18 TWp
	1 PWh/y	29 PWh/y	0.02 PWh/y	29 PWh/y
	92x	2,297x	2x	2,296x
Croatia	$48 \times 10^2 \text{ km}^2$	$12 \times 10^3 \text{ km}^2$	$36 \times 10^1 \text{ km}^2$	$12 \times 10^3 \text{ km}^2$
	0.3 TWp	1 TWp	0.03 TWp	1 TWp
	0.4 PWh/y	2 PWh/y	0.05 PWh/y	2 PWh/y
	29x	107x	3x	103x
Cuba	$47 \times 10^3 \text{ km}^2$	$25 \times 10^4 \text{ km}^2$	$49 \times 10^2 \text{ km}^2$	$24 \times 10^4 \text{ km}^2$
	3 TWp	12 TWp	0.4 TWp	11 TWp
	5 PWh/y	22 PWh/y	0.6 PWh/y	21 PWh/y
	271x	1,086x	31x	1,043x
Cyprus	$58 \times 10^2 \text{ km}^2$	$29 \times 10^3 \text{ km}^2$	$13 \times 10^2 \text{ km}^2$	$28 \times 10^3 \text{ km}^2$
	0.2 TWp	1 TWp	0.03 TWp	1 TWp
	0.3 PWh/y	2 PWh/y	0.06 PWh/y	2 PWh/y
	56x	454x	13x	442x
Democratic Republic of the Congo	$15 \times 10^2 \text{ km}^2$	$12 \times 10^3 \text{ km}^2$	0 km ²	$12 \times 10^3 \text{ km}^2$
	0.2 TWp	0.7 TWp	0 TWp	0.7 TWp
	0.2 PWh/y	1 PWh/y	0 PWh/y	1 PWh/y
	18x	95x	0 TWp	95x
Denmark	$99 \times 10^2 \text{ km}^2$	$53 \times 10^3 \text{ km}^2$	$80 \times 10^1 \text{ km}^2$	$52 \times 10^3 \text{ km}^2$
	1 TWp	4 TWp	0.08 TWp	4 TWp
	1 PWh/y	3 PWh/y	0.08 PWh/y	3 PWh/y
	33x	106x	2x	104x
Djibouti	$30 \times 10^2 \text{ km}^2$	$43 \times 10^2 \text{ km}^2$	$96 \times 10^1 \text{ km}^2$	$33 \times 10^2 \text{ km}^2$
	0.08 TWp	0.1 TWp	0.010 TWp	0.1 TWp
	0.1 PWh/y	0.2 PWh/y	0.02 PWh/y	0.2 PWh/y
	2,447x	3,607x	303x	3,304x
Dominica	$21 \times 10^2 \text{ km}^2$	$20 \times 10^3 \text{ km}^2$	0 km ²	$20 \times 10^3 \text{ km}^2$
	0.02 TWp	0.6 TWp	0 TWp	0.6 TWp
	0.04 PWh/y	1 PWh/y	0 PWh/y	1 PWh/y
	253x	7,062x	0 TWp	7,062x
Dominican Republic	$51 \times 10^2 \text{ km}^2$	$25 \times 10^4 \text{ km}^2$	$16 \times 10^2 \text{ km}^2$	$22 \times 10^4 \text{ km}^2$
	0.2 TWp	13 TWp	0.05 TWp	11 TWp
	0.3 PWh/y	24 PWh/y	0.10 PWh/y	20 PWh/y
	15x	1,378x	6x	1,145x
East Timor	$12 \times 10^3 \text{ km}^2$	$76 \times 10^3 \text{ km}^2$	$34 \times 10^2 \text{ km}^2$	$72 \times 10^3 \text{ km}^2$
	0.1 TWp	4 TWp	0.03 TWp	4 TWp
	0.3 PWh/y	8 PWh/y	0.06 PWh/y	8 PWh/y
	561x	15,373x	116x	15,257x
Ecuador	$15 \times 10^3 \text{ km}^2$	$85 \times 10^4 \text{ km}^2$	$17 \times 10^2 \text{ km}^2$	$85 \times 10^4 \text{ km}^2$
	1 TWp	38 TWp	0.2 TWp	37 TWp
	2 PWh/y	65 PWh/y	0.3 PWh/y	65 PWh/y
	68x	2,044x	9x	2,033x
Egypt	$35 \times 10^3 \text{ km}^2$	$14 \times 10^4 \text{ km}^2$	$83 \times 10^2 \text{ km}^2$	$13 \times 10^4 \text{ km}^2$
	2 TWp	7 TWp	0.5 TWp	7 TWp
	4 PWh/y	13 PWh/y	1.0 PWh/y	12 PWh/y

	24x	76x	6x	71x
El Salvador	55 ×10 ² km ²	84 ×10 ³ km ²	0 km ²	84 ×10 ³ km ²
	0.6 TWp	4 TWp	0 TWp	4 TWp
	1 PWh/y	8 PWh/y	0 PWh/y	8 PWh/y
	162x	1,204x	0 TWp	1,204x
Equatorial Guinea	87 ×10 ² km ²	28 ×10 ⁴ km ²	0 km ²	28 ×10 ⁴ km ²
	0.6 TWp	18 TWp	0 TWp	18 TWp
	0.8 PWh/y	29 PWh/y	0 PWh/y	29 PWh/y
	539x	20,840x	0 TWp	20,840x
Eritrea	16 ×10 ³ km ²	44 ×10 ³ km ²	48 ×10 ¹ km ²	44 ×10 ³ km ²
	1 TWp	4 TWp	0.04 TWp	4 TWp
	3 PWh/y	7 PWh/y	0.08 PWh/y	7 PWh/y
	5,804x	14,837x	173x	14,664x
Estonia	45 ×10 ² km ²	67 ×10 ² km ²	0 km ²	67 ×10 ² km ²
	0.5 TWp	0.8 TWp	0 TWp	0.8 TWp
	0.5 PWh/y	0.8 PWh/y	0 PWh/y	0.8 PWh/y
	76x	118x	0 TWp	118x
Federal Republic of Somalia	71 ×10 ³ km ²	77 ×10 ⁴ km ²	11 ×10 ³ km ²	76 ×10 ⁴ km ²
	4 TWp	45 TWp	0.5 TWp	44 TWp
	7 PWh/y	89 PWh/y	1 PWh/y	88 PWh/y
	17,355x	217,224x	2,605x	214,619x
Fiji	15 ×10 ³ km ²	11 ×10 ⁵ km ²	15 ×10 ¹ km ²	11 ×10 ⁵ km ²
	0.4 TWp	27 TWp	0.005 TWp	27 TWp
	0.7 PWh/y	47 PWh/y	0.008 PWh/y	47 PWh/y
	623x	42,868x	7x	42,428x
Finland	15 ×10 ³ km ²	31 ×10 ³ km ²	0 km ²	31 ×10 ³ km ²
	2 TWp	3 TWp	0 TWp	3 TWp
	2 PWh/y	3 PWh/y	0 PWh/y	3 PWh/y
	22x	46x	0 TWp	46x
France	12 ×10 ³ km ²	10 ×10 ⁴ km ²	48 ×10 ¹ km ²	98 ×10 ³ km ²
	1 TWp	9 TWp	0.05 TWp	9 TWp
	2 PWh/y	11 PWh/y	0.07 PWh/y	11 PWh/y
	4x	27x	0x	26x
Gabon	10 ×10 ³ km ²	12 ×10 ⁴ km ²	0 km ²	12 ×10 ⁴ km ²
	1 TWp	8 TWp	0 TWp	8 TWp
	1 PWh/y	13 PWh/y	0 PWh/y	13 PWh/y
	651x	5,477x	0 TWp	5,477x
Gambia	28 ×10 ² km ²	16 ×10 ³ km ²	0 km ²	16 ×10 ³ km ²
	0.3 TWp	1 TWp	0 TWp	1 TWp
	0.6 PWh/y	2 PWh/y	0 PWh/y	2 PWh/y
	1,965x	7,895x	0 TWp	7,895x
Georgia	53 ×10 ² km ²	16 ×10 ³ km ²	43 ×10 ¹ km ²	16 ×10 ³ km ²
	0.2 TWp	0.9 TWp	0.003 TWp	0.9 TWp
	0.2 PWh/y	1 PWh/y	0.004 PWh/y	1 PWh/y
	16x	97x	0x	97x
Germany	12 ×10 ² km ²	81 ×10 ² km ²	18 ×10 ⁰ km ²	81 ×10 ² km ²
	0.1 TWp	1.0 TWp	0.002 TWp	1.0 TWp
	0.1 PWh/y	1 PWh/y	0.002 PWh/y	1 PWh/y

	0x	2x	0x	2x
Ghana	14 ×10 ³ km ²	19 ×10 ⁴ km ²	20 ×10 ² km ²	19 ×10 ⁴ km ²
	1 TWp	16 TWp	0.2 TWp	15 TWp
	2 PWh/y	25 PWh/y	0.3 PWh/y	25 PWh/y
	99x	1,203x	14x	1,190x
Greece	37 ×10 ³ km ²	17 ×10 ⁴ km ²	29 ×10 ² km ²	17 ×10 ⁴ km ²
	1 TWp	5 TWp	0.1 TWp	5 TWp
	2 PWh/y	9 PWh/y	0.2 PWh/y	8 PWh/y
	32x	165x	4x	161x
Greenland	28 ×10 ⁴ km ²	21 ×10 ⁵ km ²	0 km ²	16 ×10 ⁵ km ²
	10 TWp	162 TWp	0 TWp	121 TWp
	10 PWh/y	139 PWh/y	0 PWh/y	106 PWh/y
	17,063x	247,354x	0 TWp	188,502x
Grenada	15 ×10 ² km ²	19 ×10 ³ km ²	0 km ²	19 ×10 ³ km ²
	0.04 TWp	1 TWp	0 TWp	1 TWp
	0.07 PWh/y	2 PWh/y	0 PWh/y	2 PWh/y
	312x	9,519x	0 TWp	9,519x
Guatemala	68 ×10 ² km ²	10 ×10 ⁴ km ²	13 ×10 ² km ²	10 ×10 ⁴ km ²
	0.7 TWp	5 TWp	0.1 TWp	5 TWp
	1 PWh/y	9 PWh/y	0.2 PWh/y	9 PWh/y
	94x	636x	16x	620x
Guinea	94 ×10 ² km ²	75 ×10 ³ km ²	55 ×10 ¹ km ²	74 ×10 ³ km ²
	1 TWp	6 TWp	0.07 TWp	6 TWp
	2 PWh/y	10 PWh/y	0.1 PWh/y	10 PWh/y
	667x	3,502x	40x	3,461x
Guinea-Bissau	11 ×10 ³ km ²	76 ×10 ³ km ²	0 km ²	76 ×10 ³ km ²
	1 TWp	5 TWp	0 TWp	5 TWp
	2 PWh/y	9 PWh/y	0 PWh/y	9 PWh/y
	27,197x	110,051x	0 TWp	110,051x
Guyana	12 ×10 ³ km ²	10 ×10 ⁴ km ²	15 ×10 ² km ²	10 ×10 ⁴ km ²
	1 TWp	8 TWp	0.2 TWp	8 TWp
	2 PWh/y	14 PWh/y	0.3 PWh/y	14 PWh/y
	1,952x	11,735x	260x	11,475x
Haiti	13 ×10 ³ km ²	74 ×10 ³ km ²	18 ×10 ² km ²	72 ×10 ³ km ²
	0.1 TWp	2 TWp	0.01 TWp	2 TWp
	0.2 PWh/y	5 PWh/y	0.03 PWh/y	5 PWh/y
	220x	4,699x	26x	4,673x
Honduras	12 ×10 ³ km ²	17 ×10 ⁴ km ²	27 ×10 ² km ²	17 ×10 ⁴ km ²
	1 TWp	8 TWp	0.2 TWp	7 TWp
	2 PWh/y	14 PWh/y	0.4 PWh/y	13 PWh/y
	165x	1,126x	31x	1,095x
Iceland	46 ×10 ³ km ²	77 ×10 ⁴ km ²	30 ×10 ² km ²	29 ×10 ⁴ km ²
	4 TWp	61 TWp	0.3 TWp	22 TWp
	3 PWh/y	45 PWh/y	0.2 PWh/y	15 PWh/y
	142x	2,307x	12x	794x
India	16 ×10 ⁴ km ²	21 ×10 ⁵ km ²	82 ×10 ² km ²	21 ×10 ⁵ km ²
	16 TWp	142 TWp	1.0 TWp	141 TWp
	26 PWh/y	243 PWh/y	2 PWh/y	242 PWh/y

	19x	175x	1x	174x
Indonesia	84 ×10 ⁴ km ²	54 ×10 ⁵ km ²	94 ×10 ³ km ²	53 ×10 ⁵ km ²
	47 TWp	285 TWp	5 TWp	278 TWp
	77 PWh/y	491 PWh/y	9 PWh/y	480 PWh/y
	244x	1,555x	28x	1,519x
Iran	44 ×10 ³ km ²	12 ×10 ⁴ km ²	40 ×10 ² km ²	12 ×10 ⁴ km ²
	4 TWp	11 TWp	0.4 TWp	10 TWp
	7 PWh/y	18 PWh/y	0.7 PWh/y	17 PWh/y
	25x	61x	2x	59x
Iraq	94 ×10 ¹ km ²	17 ×10 ² km ²	0 km ²	17 ×10 ² km ²
	0.1 TWp	0.2 TWp	0 TWp	0.2 TWp
	0.2 PWh/y	0.4 PWh/y	0 PWh/y	0.4 PWh/y
	2x	4x	0 TWp	4x
Ireland	12 ×10 ³ km ²	37 ×10 ⁴ km ²	36 ×10 ¹ km ²	48 ×10 ³ km ²
	1 TWp	30 TWp	0.04 TWp	5 TWp
	1 PWh/y	30 PWh/y	0.04 PWh/y	5 PWh/y
	36x	891x	1x	148x
Israel	23 ×10 ² km ²	68 ×10 ² km ²	78 ×10 ⁰ km ²	68 ×10 ² km ²
	0.2 TWp	0.4 TWp	0.004 TWp	0.4 TWp
	0.3 PWh/y	0.7 PWh/y	0.008 PWh/y	0.7 PWh/y
	4x	10x	0x	10x
Italy	33 ×10 ³ km ²	21 ×10 ⁴ km ²	42 ×10 ² km ²	21 ×10 ⁴ km ²
	2 TWp	10 TWp	0.3 TWp	10 TWp
	3 PWh/y	16 PWh/y	0.4 PWh/y	15 PWh/y
	10x	53x	1x	51x
Ivory Coast	14 ×10 ³ km ²	13 ×10 ⁴ km ²	14 ×10 ² km ²	13 ×10 ⁴ km ²
	1 TWp	9 TWp	0.1 TWp	9 TWp
	2 PWh/y	14 PWh/y	0.2 PWh/y	14 PWh/y
	168x	1,257x	19x	1,238x
Jamaica	69 ×10 ² km ²	22 ×10 ⁴ km ²	11 ×10 ² km ²	21 ×10 ⁴ km ²
	0.1 TWp	8 TWp	0.009 TWp	8 TWp
	0.2 PWh/y	16 PWh/y	0.02 PWh/y	16 PWh/y
	49x	3,670x	4x	3,666x
Japan	51 ×10 ³ km ²	35 ×10 ⁵ km ²	11 ×10 ² km ²	20 ×10 ⁵ km ²
	3 TWp	134 TWp	0.07 TWp	84 TWp
	3 PWh/y	205 PWh/y	0.09 PWh/y	123 PWh/y
	4x	218x	0x	131x
Jordan	27 ×10 ⁰ km ²	27 ×10 ⁰ km ²	0 km ²	27 ×10 ⁰ km ²
	0.0003 TWp	0.0003 TWp	0 TWp	0.0003 TWp
	0.0005 PWh/y	0.0005 PWh/y	0 PWh/y	0.0005 PWh/y
	0x	0x	0 TWp	0x
Kazakhstan	77 ×10 ² km ²	31 ×10 ³ km ²	91 ×10 ⁰ km ²	31 ×10 ³ km ²
	0.9 TWp	3 TWp	0.01 TWp	3 TWp
	1 PWh/y	5 PWh/y	0.01 PWh/y	5 PWh/y
	15x	59x	0x	59x
Kenya	100 ×10 ² km ²	16 ×10 ⁴ km ²	34 ×10 ¹ km ²	16 ×10 ⁴ km ²
	0.7 TWp	12 TWp	0.04 TWp	12 TWp
	1 PWh/y	24 PWh/y	0.07 PWh/y	24 PWh/y

	111x	2,006x	6x	2,000x
Kiribati	62 ×10 ² km ²	30 ×10 ⁵ km ²	0 km ²	30 ×10 ⁵ km ²
	0.10 TWp	144 TWp	0 TWp	144 TWp
	0.2 PWh/y	255 PWh/y	0 PWh/y	255 PWh/y
	5,839x	8,502,879x	0 TWp	8,502,879x
Kuwait	32 ×10 ² km ²	60 ×10 ² km ²	54 ×10 ⁰ km ²	59 ×10 ² km ²
	0.4 TWp	0.7 TWp	0.004 TWp	0.7 TWp
	0.7 PWh/y	1 PWh/y	0.006 PWh/y	1 PWh/y
	9x	18x	0x	18x
Latvia	21 ×10 ² km ²	67 ×10 ² km ²	0 km ²	67 ×10 ² km ²
	0.3 TWp	0.8 TWp	0 TWp	0.8 TWp
	0.3 PWh/y	0.9 PWh/y	0 PWh/y	0.9 PWh/y
	51x	168x	0 TWp	168x
Lebanon	32 ×10 ² km ²	48 ×10 ² km ²	0 km ²	48 ×10 ² km ²
	0.07 TWp	0.2 TWp	0 TWp	0.2 TWp
	0.1 PWh/y	0.3 PWh/y	0 PWh/y	0.3 PWh/y
	6x	14x	0 TWp	14x
Liberia	11 ×10 ³ km ²	19 ×10 ⁴ km ²	0 km ²	19 ×10 ⁴ km ²
	1 TWp	13 TWp	0 TWp	13 TWp
	2 PWh/y	20 PWh/y	0 PWh/y	20 PWh/y
	1,661x	21,554x	0 TWp	21,554x
Libya	40 ×10 ³ km ²	30 ×10 ⁴ km ²	52 ×10 ² km ²	30 ×10 ⁴ km ²
	3 TWp	18 TWp	0.5 TWp	17 TWp
	6 PWh/y	31 PWh/y	0.9 PWh/y	30 PWh/y
	193x	976x	28x	948x
Lithuania	35 ×10 ¹ km ²	16 ×10 ² km ²	0 km ²	16 ×10 ² km ²
	0.05 TWp	0.2 TWp	0 TWp	0.2 TWp
	0.05 PWh/y	0.2 PWh/y	0 PWh/y	0.2 PWh/y
	14x	61x	0 TWp	61x
Madagascar	98 ×10 ³ km ²	11 ×10 ⁵ km ²	17 ×10 ³ km ²	11 ×10 ⁵ km ²
	7 TWp	60 TWp	1 TWp	59 TWp
	12 PWh/y	113 PWh/y	2 PWh/y	110 PWh/y
	5,940x	53,690x	1,182x	52,508x
Malaysia	77 ×10 ³ km ²	45 ×10 ⁴ km ²	16 ×10 ³ km ²	44 ×10 ⁴ km ²
	8 TWp	43 TWp	2 TWp	41 TWp
	13 PWh/y	70 PWh/y	3 PWh/y	68 PWh/y
	79x	427x	17x	410x
Maldives	27 ×10 ³ km ²	89 ×10 ⁴ km ²	0 km ²	89 ×10 ⁴ km ²
	0.8 TWp	37 TWp	0 TWp	37 TWp
	1 PWh/y	66 PWh/y	0 PWh/y	66 PWh/y
	2,089x	100,548x	0 TWp	100,548x
Malta	0 km ²	31 ×10 ³ km ²	0 km ²	31 ×10 ³ km ²
	0 TWp	2 TWp	0 TWp	2 TWp
	0 PWh/y	3 PWh/y	0 PWh/y	3 PWh/y
	0 TWp	1,450x	0 TWp	1,450x
Marshall Islands	13 ×10 ³ km ²	20 ×10 ⁵ km ²	0 km ²	20 ×10 ⁵ km ²
	0.1 TWp	102 TWp	0 TWp	102 TWp
	0.2 PWh/y	178 PWh/y	0 PWh/y	178 PWh/y

	376x	297,480x	0 TWp	297,113x
Mauritania	11 ×10 ³ km ²	11 ×10 ⁴ km ²	41 ×10 ¹ km ²	11 ×10 ⁴ km ²
	1 TWp	8 TWp	0.05 TWp	8 TWp
	2 PWh/y	15 PWh/y	0.10 PWh/y	15 PWh/y
	1,238x	7,859x	51x	7,807x
Mauritius	0 km ²	12 ×10 ³ km ²	0 km ²	12 ×10 ³ km ²
	0 TWp	0.6 TWp	0 TWp	0.6 TWp
	0 PWh/y	1 PWh/y	0 PWh/y	1 PWh/y
	0 TWp	354x	0 TWp	354x
Mexico	18 ×10 ⁴ km ²	23 ×10 ⁵ km ²	21 ×10 ³ km ²	22 ×10 ⁵ km ²
	13 TWp	108 TWp	1 TWp	106 TWp
	23 PWh/y	191 PWh/y	2 PWh/y	188 PWh/y
	83x	690x	8x	678x
Micronesia	52 ×10 ² km ²	29 ×10 ⁵ km ²	0 km ²	29 ×10 ⁵ km ²
	0.02 TWp	145 TWp	0 TWp	145 TWp
	0.03 PWh/y	246 PWh/y	0 PWh/y	246 PWh/y
	176x	1,368,609x	0 TWp	1,368,609x
Montenegro	85 ×10 ¹ km ²	31 ×10 ² km ²	46 ×10 ⁰ km ²	30 ×10 ² km ²
	0.04 TWp	0.2 TWp	0.006 TWp	0.2 TWp
	0.06 PWh/y	0.3 PWh/y	0.009 PWh/y	0.3 PWh/y
	17x	94x	3x	91x
Morocco	26 ×10 ³ km ²	19 ×10 ⁴ km ²	13 ×10 ² km ²	19 ×10 ⁴ km ²
	2 TWp	12 TWp	0.09 TWp	12 TWp
	4 PWh/y	20 PWh/y	0.2 PWh/y	20 PWh/y
	94x	496x	4x	492x
Mozambique	58 ×10 ³ km ²	53 ×10 ⁴ km ²	62 ×10 ² km ²	52 ×10 ⁴ km ²
	5 TWp	32 TWp	0.5 TWp	32 TWp
	9 PWh/y	60 PWh/y	0.9 PWh/y	60 PWh/y
	443x	3,035x	43x	2,991x
Myanmar	85 ×10 ³ km ²	51 ×10 ⁴ km ²	87 ×10 ² km ²	50 ×10 ⁴ km ²
	8 TWp	45 TWp	0.8 TWp	44 TWp
	13 PWh/y	73 PWh/y	1 PWh/y	72 PWh/y
	562x	3,280x	58x	3,222x
Namibia	21 ×10 ³ km ²	50 ×10 ⁴ km ²	99 ×10 ¹ km ²	50 ×10 ⁴ km ²
	2 TWp	32 TWp	0.1 TWp	32 TWp
	4 PWh/y	58 PWh/y	0.2 PWh/y	58 PWh/y
	2,312x	36,143x	126x	36,016x
Nauru	68 ×10 ¹ km ²	31 ×10 ⁴ km ²	0 km ²	31 ×10 ⁴ km ²
	0.01 TWp	27 TWp	0 TWp	27 TWp
	0.02 PWh/y	45 PWh/y	0 PWh/y	45 PWh/y
	432x	1,133,741x	0 TWp	1,133,741x
Netherlands	48 ×10 ¹ km ²	19 ×10 ³ km ²	56 ×10 ⁰ km ²	19 ×10 ³ km ²
	0.06 TWp	2 TWp	0.007 TWp	2 TWp
	0.07 PWh/y	3 PWh/y	0.008 PWh/y	3 PWh/y
	1x	24x	0x	24x
New Zealand	14 ×10 ⁴ km ²	33 ×10 ⁵ km ²	19 ×10 ³ km ²	30 ×10 ⁵ km ²
	10 TWp	183 TWp	1 TWp	167 TWp
	15 PWh/y	249 PWh/y	2 PWh/y	232 PWh/y

	390x	6,382x	47x	5,953x
Nicaragua	17 ×10 ³ km ²	16 ×10 ⁴ km ²	41 ×10 ² km ²	16 ×10 ⁴ km ²
	2 TWp	11 TWp	0.5 TWp	10 TWp
	3 PWh/y	19 PWh/y	0.8 PWh/y	18 PWh/y
	716x	4,170x	167x	4,003x
Nigeria	31 ×10 ³ km ²	17 ×10 ⁴ km ²	43 ×10 ¹ km ²	17 ×10 ⁴ km ²
	4 TWp	12 TWp	0.06 TWp	12 TWp
	5 PWh/y	17 PWh/y	0.07 PWh/y	17 PWh/y
	167x	581x	2x	578x
North Korea	31 ×10 ³ km ²	11 ×10 ⁴ km ²	53 ×10 ² km ²	100 ×10 ³ km ²
	2 TWp	6 TWp	0.5 TWp	5 TWp
	3 PWh/y	8 PWh/y	0.7 PWh/y	7 PWh/y
	217x	567x	51x	517x
Norway	72 ×10 ³ km ²	89 ×10 ⁴ km ²	42 ×10 ² km ²	66 ×10 ⁴ km ²
	1 TWp	84 TWp	0.05 TWp	62 TWp
	1 PWh/y	55 PWh/y	0.03 PWh/y	40 PWh/y
	9x	449x	0x	327x
Oman	41 ×10 ³ km ²	48 ×10 ⁴ km ²	36 ×10 ² km ²	48 ×10 ⁴ km ²
	3 TWp	26 TWp	0.3 TWp	26 TWp
	5 PWh/y	50 PWh/y	0.6 PWh/y	50 PWh/y
	137x	1,364x	16x	1,348x
Pakistan	26 ×10 ³ km ²	19 ×10 ⁴ km ²	48 ×10 ² km ²	19 ×10 ⁴ km ²
	3 TWp	11 TWp	0.5 TWp	10 TWp
	5 PWh/y	20 PWh/y	0.8 PWh/y	19 PWh/y
	36x	132x	6x	126x
Palau	0 km ²	12 ×10 ³ km ²	0 km ²	12 ×10 ³ km ²
	0 TWp	0.3 TWp	0 TWp	0.3 TWp
	0 PWh/y	0.5 PWh/y	0 PWh/y	0.5 PWh/y
	0 TWp	6,876x	0 TWp	6,876x
Palestine	10 ×10 ² km ²	15 ×10 ² km ²	0 km ²	15 ×10 ² km ²
	0.09 TWp	0.10 TWp	0 TWp	0.10 TWp
	0.2 PWh/y	0.2 PWh/y	0 PWh/y	0.2 PWh/y
	162x	180x	0 TWp	180x
Panama	42 ×10 ³ km ²	20 ×10 ⁴ km ²	53 ×10 ² km ²	19 ×10 ⁴ km ²
	2 TWp	9 TWp	0.3 TWp	9 TWp
	4 PWh/y	15 PWh/y	0.4 PWh/y	14 PWh/y
	322x	1,315x	36x	1,278x
Papua New Guinea	21 ×10 ⁴ km ²	23 ×10 ⁵ km ²	12 ×10 ³ km ²	23 ×10 ⁵ km ²
	7 TWp	97 TWp	0.4 TWp	97 TWp
	12 PWh/y	166 PWh/y	0.6 PWh/y	165 PWh/y
	2,457x	33,885x	120x	33,765x
Peru	46 ×10 ³ km ²	73 ×10 ⁴ km ²	11 ×10 ² km ²	73 ×10 ⁴ km ²
	3 TWp	28 TWp	0.1 TWp	27 TWp
	5 PWh/y	44 PWh/y	0.2 PWh/y	44 PWh/y
	91x	765x	3x	762x
Philippines	23 ×10 ⁴ km ²	17 ×10 ⁵ km ²	16 ×10 ³ km ²	16 ×10 ⁵ km ²
	9 TWp	59 TWp	0.5 TWp	55 TWp
	15 PWh/y	105 PWh/y	0.9 PWh/y	99 PWh/y

	136x	968x	9x	912x
Poland	17 ×10 ² km ²	82 ×10 ² km ²	0 km ²	82 ×10 ² km ²
	0.2 TWp	1.0 TWp	0 TWp	1.0 TWp
	0.2 PWh/y	1 PWh/y	0 PWh/y	1 PWh/y
	1x	7x	0 TWp	7x
Portugal	38 ×10 ² km ²	18 ×10 ⁴ km ²	0 km ²	18 ×10 ⁴ km ²
	0.3 TWp	11 TWp	0 TWp	11 TWp
	0.5 PWh/y	17 PWh/y	0 PWh/y	17 PWh/y
	9x	349x	0 TWp	349x
Qatar	56 ×10 ² km ²	16 ×10 ³ km ²	13 ×10 ² km ²	14 ×10 ³ km ²
	0.7 TWp	2 TWp	0.2 TWp	2 TWp
	1 PWh/y	4 PWh/y	0.3 PWh/y	3 PWh/y
	26x	75x	6x	69x
Republic of Mauritius	64 ×10 ² km ²	12 ×10 ⁵ km ²	0 km ²	12 ×10 ⁵ km ²
	0.07 TWp	41 TWp	0 TWp	40 TWp
	0.1 PWh/y	77 PWh/y	0 PWh/y	76 PWh/y
	45x	26,622x	0 TWp	26,107x
Republic of the Congo	17 ×10 ² km ²	19 ×10 ³ km ²	0 km ²	19 ×10 ³ km ²
	0.2 TWp	1 TWp	0 TWp	1 TWp
	0.3 PWh/y	2 PWh/y	0 PWh/y	2 PWh/y
	63x	427x	0 TWp	427x
Romania	11 ×10 ¹ km ²	71 ×10 ² km ²	67 ×10 ⁰ km ²	70 ×10 ² km ²
	0.01 TWp	0.5 TWp	0.005 TWp	0.5 TWp
	0.01 PWh/y	0.6 PWh/y	0.006 PWh/y	0.6 PWh/y
	0x	14x	0x	14x
Russia	11 ×10 ⁵ km ²	75 ×10 ⁵ km ²	38 ×10 ² km ²	75 ×10 ⁵ km ²
	113 TWp	764 TWp	0.2 TWp	762 TWp
	102 PWh/y	668 PWh/y	0.2 PWh/y	666 PWh/y
	104x	682x	0x	680x
Saint Kitts and Nevis	76 ×10 ¹ km ²	66 ×10 ² km ²	0 km ²	66 ×10 ² km ²
	0.03 TWp	0.3 TWp	0 TWp	0.3 TWp
	0.05 PWh/y	0.6 PWh/y	0 PWh/y	0.6 PWh/y
	239x	2,629x	0 TWp	2,629x
Saint Lucia	13 ×10 ² km ²	92 ×10 ² km ²	0 km ²	92 ×10 ² km ²
	0.02 TWp	0.5 TWp	0 TWp	0.5 TWp
	0.03 PWh/y	0.9 PWh/y	0 PWh/y	0.9 PWh/y
	81x	2,533x	0 TWp	2,533x
Saint Vincent and the Grenadines	13 ×10 ² km ²	29 ×10 ³ km ²	0 km ²	29 ×10 ³ km ²
	0.03 TWp	2 TWp	0 TWp	2 TWp
	0.05 PWh/y	3 PWh/y	0 PWh/y	3 PWh/y
	336x	21,865x	0 TWp	21,865x
Samoa	92 ×10 ² km ²	13 ×10 ⁴ km ²	0 km ²	13 ×10 ⁴ km ²
	0.05 TWp	6 TWp	0 TWp	6 TWp
	0.08 PWh/y	10 PWh/y	0 PWh/y	10 PWh/y
	443x	55,221x	0 TWp	55,221x
Sao Tome and Principe	62 ×10 ² km ²	14 ×10 ⁴ km ²	0 km ²	14 ×10 ⁴ km ²
	0.08 TWp	10 TWp	0 TWp	10 TWp
	0.1 PWh/y	15 PWh/y	0 PWh/y	15 PWh/y

	1,169x	154,519x	0 TWp	154,519x
Saudi Arabia	40 ×10 ³ km ²	15 ×10 ⁴ km ²	41 ×10 ² km ²	14 ×10 ⁴ km ²
	3 TWp	10 TWp	0.3 TWp	9 TWp
	6 PWh/y	18 PWh/y	0.5 PWh/y	17 PWh/y
	17x	51x	1x	49x
Senegal	11 ×10 ³ km ²	14 ×10 ⁴ km ²	62 ×10 ¹ km ²	14 ×10 ⁴ km ²
	1 TWp	10 TWp	0.06 TWp	10 TWp
	2 PWh/y	18 PWh/y	0.1 PWh/y	18 PWh/y
	394x	3,229x	19x	3,211x
Seychelles	17 ×10 ² km ²	88 ×10 ⁴ km ²	0 km ²	88 ×10 ⁴ km ²
	0.2 TWp	43 TWp	0 TWp	43 TWp
	0.3 PWh/y	82 PWh/y	0 PWh/y	82 PWh/y
	500x	128,478x	0 TWp	128,478x
Sierra Leone	74 ×10 ² km ²	11 ×10 ⁴ km ²	0 km ²	11 ×10 ⁴ km ²
	0.8 TWp	9 TWp	0 TWp	9 TWp
	1 PWh/y	14 PWh/y	0 PWh/y	14 PWh/y
	5,649x	68,347x	0 TWp	68,347x
Singapore	89 ×10 ¹ km ²	89 ×10 ¹ km ²	0 km ²	89 ×10 ¹ km ²
	0.08 TWp	0.08 TWp	0 TWp	0.08 TWp
	0.1 PWh/y	0.1 PWh/y	0 PWh/y	0.1 PWh/y
	2x	2x	0 TWp	2x
Slovenia	22 ×10 ⁰ km ²	22 ×10 ⁰ km ²	0 km ²	22 ×10 ⁰ km ²
	0.001 TWp	0.001 TWp	0 TWp	0.001 TWp
	0.002 PWh/y	0.002 PWh/y	0 PWh/y	0.002 PWh/y
	0x	0x	0 TWp	0x
Solomon Islands	89 ×10 ³ km ²	16 ×10 ⁵ km ²	13 ×10 ² km ²	16 ×10 ⁵ km ²
	1.0 TWp	42 TWp	0.02 TWp	42 TWp
	2 PWh/y	67 PWh/y	0.02 PWh/y	67 PWh/y
	12,827x	561,782x	199x	561,583x
South Africa	36 ×10 ³ km ²	12 ×10 ⁵ km ²	25 ×10 ² km ²	11 ×10 ⁵ km ²
	3 TWp	70 TWp	0.2 TWp	68 TWp
	6 PWh/y	111 PWh/y	0.3 PWh/y	109 PWh/y
	27x	553x	1x	542x
South Korea	18 ×10 ³ km ²	31 ×10 ⁴ km ²	18 ×10 ² km ²	24 ×10 ⁴ km ²
	1 TWp	28 TWp	0.2 TWp	21 TWp
	2 PWh/y	36 PWh/y	0.2 PWh/y	28 PWh/y
	3x	63x	0x	49x
Spain	12 ×10 ³ km ²	27 ×10 ⁴ km ²	12 ×10 ² km ²	27 ×10 ⁴ km ²
	0.6 TWp	18 TWp	0.04 TWp	18 TWp
	1.0 PWh/y	25 PWh/y	0.07 PWh/y	25 PWh/y
	4x	111x	0x	110x
Sri Lanka	27 ×10 ³ km ²	47 ×10 ⁴ km ²	55 ×10 ² km ²	47 ×10 ⁴ km ²
	2 TWp	45 TWp	0.6 TWp	44 TWp
	4 PWh/y	80 PWh/y	1 PWh/y	79 PWh/y
	261x	4,859x	62x	4,797x
Sudan	11 ×10 ³ km ²	45 ×10 ³ km ²	21 ×10 ² km ²	43 ×10 ³ km ²
	0.8 TWp	2 TWp	0.2 TWp	2 TWp
	1 PWh/y	4 PWh/y	0.4 PWh/y	3 PWh/y

	86x	227x	23x	204x
Suriname	41 ×10 ² km ²	11 ×10 ⁴ km ²	0 km ²	11 ×10 ⁴ km ²
	0.5 TWp	8 TWp	0 TWp	8 TWp
	0.9 PWh/y	14 PWh/y	0 PWh/y	14 PWh/y
	438x	7,123x	0 TWp	7,123x
Svalbard	10 ×10 ³ km ²	60 ×10 ⁴ km ²	0 km ²	60 ×10 ⁴ km ²
	0.8 TWp	52 TWp	0 TWp	52 TWp
	0.6 PWh/y	33 PWh/y	0 PWh/y	33 PWh/y
	11,813x	659,201x	0 TWp	659,201x
Sweden	22 ×10 ³ km ²	44 ×10 ³ km ²	0 km ²	44 ×10 ³ km ²
	2 TWp	5 TWp	0 TWp	5 TWp
	2 PWh/y	5 PWh/y	0 PWh/y	5 PWh/y
	16x	36x	0 TWp	36x
Syria	37 ×10 ² km ²	48 ×10 ² km ²	38 ×10 ¹ km ²	44 ×10 ² km ²
	0.09 TWp	0.1 TWp	0.003 TWp	0.1 TWp
	0.2 PWh/y	0.2 PWh/y	0.004 PWh/y	0.2 PWh/y
	10x	13x	0x	13x
Taiwan	84 ×10 ² km ²	35 ×10 ⁴ km ²	84 ×10 ⁰ km ²	34 ×10 ⁴ km ²
	0.2 TWp	21 TWp	0.005 TWp	21 TWp
	0.3 PWh/y	31 PWh/y	0.007 PWh/y	31 PWh/y
	1x	118x	0x	117x
Tanzania	20 ×10 ³ km ²	22 ×10 ⁴ km ²	22 ×10 ² km ²	22 ×10 ⁴ km ²
	1.0 TWp	15 TWp	0.05 TWp	15 TWp
	2 PWh/y	29 PWh/y	0.09 PWh/y	29 PWh/y
	216x	3,506x	11x	3,495x
Thailand	42 ×10 ³ km ²	26 ×10 ⁴ km ²	28 ×10 ² km ²	26 ×10 ⁴ km ²
	5 TWp	29 TWp	0.3 TWp	29 TWp
	8 PWh/y	48 PWh/y	0.5 PWh/y	48 PWh/y
	39x	246x	2x	244x
Togo	98 ×10 ¹ km ²	16 ×10 ³ km ²	0 km ²	16 ×10 ³ km ²
	0.10 TWp	1 TWp	0 TWp	1 TWp
	0.1 PWh/y	2 PWh/y	0 PWh/y	2 PWh/y
	237x	2,788x	0 TWp	2,788x
Tonga	51 ×10 ² km ²	66 ×10 ⁴ km ²	0 km ²	65 ×10 ⁴ km ²
	0.09 TWp	13 TWp	0 TWp	13 TWp
	0.2 PWh/y	23 PWh/y	0 PWh/y	23 PWh/y
	1,928x	286,165x	0 TWp	281,540x
Trinidad and Tobago	76 ×10 ² km ²	54 ×10 ³ km ²	22 ×10 ² km ²	51 ×10 ³ km ²
	0.6 TWp	3 TWp	0.3 TWp	2 TWp
	1 PWh/y	5 PWh/y	0.5 PWh/y	4 PWh/y
	126x	534x	54x	480x
Tunisia	19 ×10 ³ km ²	51 ×10 ³ km ²	71 ×10 ¹ km ²	50 ×10 ³ km ²
	2 TWp	5 TWp	0.09 TWp	5 TWp
	4 PWh/y	9 PWh/y	0.1 PWh/y	9 PWh/y
	172x	418x	7x	410x
Turkey	40 ×10 ³ km ²	12 ×10 ⁴ km ²	75 ×10 ² km ²	11 ×10 ⁴ km ²
	1 TWp	9 TWp	0.2 TWp	8 TWp
	2 PWh/y	12 PWh/y	0.4 PWh/y	12 PWh/y

	7x	43x	1x	42x
Turkmenistan	75 ×10 ² km ²	32 ×10 ³ km ²	21 ×10 ² km ²	30 ×10 ³ km ²
	0.9 TWp	4 TWp	0.3 TWp	4 TWp
	1 PWh/y	6 PWh/y	0.4 PWh/y	5 PWh/y
	66x	263x	18x	245x
Tuvalu	50 ×10 ² km ²	65 ×10 ⁴ km ²	0 km ²	65 ×10 ⁴ km ²
	0.01 TWp	24 TWp	0 TWp	24 TWp
	0.02 PWh/y	40 PWh/y	0 PWh/y	40 PWh/y
	6,362x	13,175,681x	0 TWp	13,175,681x
Ukraine	19 ×10 ³ km ²	57 ×10 ³ km ²	14 ×10 ² km ²	56 ×10 ³ km ²
	2 TWp	6 TWp	0.1 TWp	6 TWp
	3 PWh/y	8 PWh/y	0.2 PWh/y	8 PWh/y
	34x	97x	2x	95x
United Arab Emirates	75 ×10 ² km ²	21 ×10 ³ km ²	31 ×10 ¹ km ²	21 ×10 ³ km ²
	0.9 TWp	3 TWp	0.04 TWp	3 TWp
	2 PWh/y	5 PWh/y	0.07 PWh/y	5 PWh/y
	12x	36x	1x	35x
United Kingdom	28 ×10 ³ km ²	24 ×10 ⁴ km ²	12 ×10 ² km ²	18 ×10 ⁴ km ²
	3 TWp	27 TWp	0.1 TWp	21 TWp
	3 PWh/y	26 PWh/y	0.1 PWh/y	20 PWh/y
	9x	92x	0x	72x
United States	66 ×10 ⁴ km ²	88 ×10 ⁵ km ²	67 ×10 ³ km ²	80 ×10 ⁵ km ²
	55 TWp	569 TWp	6 TWp	533 TWp
	65 PWh/y	724 PWh/y	8 PWh/y	684 PWh/y
	16x	177x	2x	167x
Uruguay	12 ×10 ³ km ²	15 ×10 ⁴ km ²	48 ×10 ¹ km ²	15 ×10 ⁴ km ²
	1 TWp	13 TWp	0.06 TWp	13 TWp
	2 PWh/y	21 PWh/y	0.10 PWh/y	21 PWh/y
	144x	1,352x	6x	1,346x
Vanuatu	53 ×10 ³ km ²	62 ×10 ⁴ km ²	47 ×10 ¹ km ²	62 ×10 ⁴ km ²
	0.6 TWp	15 TWp	0.0008 TWp	15 TWp
	1 PWh/y	27 PWh/y	0.001 PWh/y	27 PWh/y
	14,564x	382,363x	21x	382,343x
Venezuela	53 ×10 ³ km ²	35 ×10 ⁴ km ²	11 ×10 ³ km ²	34 ×10 ⁴ km ²
	5 TWp	20 TWp	0.9 TWp	19 TWp
	9 PWh/y	38 PWh/y	2 PWh/y	36 PWh/y
	95x	397x	17x	380x
Vietnam	48 ×10 ³ km ²	69 ×10 ⁴ km ²	26 ×10 ² km ²	68 ×10 ⁴ km ²
	5 TWp	53 TWp	0.3 TWp	53 TWp
	8 PWh/y	91 PWh/y	0.4 PWh/y	91 PWh/y
	33x	373x	2x	371x
Western Sahara	21 ×10 ³ km ²	17 ×10 ⁴ km ²	14 ×10 ² km ²	17 ×10 ⁴ km ²
	2 TWp	13 TWp	0.1 TWp	12 TWp
	4 PWh/y	23 PWh/y	0.3 PWh/y	23 PWh/y
	104x	572x	6x	566x
Yemen	51 ×10 ³ km ²	45 ×10 ⁴ km ²	45 ×10 ² km ²	45 ×10 ⁴ km ²
	3 TWp	16 TWp	0.2 TWp	16 TWp

5 PWh/y
1,541x

31 PWh/y
8,967x

0.4 PWh/y
116x

31 PWh/y
8,851x
