



Turkey



Energy Efficiency Policy Assessment for Residential Refrigerators




Comments:


Minimum Energy Performance Standards (MEPS)

| Policy Name | Products Types | Policy Types | Mandatory or voluntary | Implementing Organization | Status |
|--|---|--------------|---|---|----------------------------------|
| Turkish Official Gazette No 28063 (transposition of EC 643/2009) | 2 Types: Residential Refrigerator Freezer and Residential Refrigerator | MEPS | Mandatory | Ministry of Energy and Natural Resources (MoENR/DG) and the Ministry of Science, Industry, and Technology (MOSIT) | Entered into Force - No Activity |
| Content | Test Methodology | | Additional Notes/ References | | |
| EEI < 42 : Compression Type | | | http://clasp.ngo/Tools/Tools/SL_Search/SL_SearchResults/SL%20Detail%20Page?m=454ac5aa-98fe-4752-bd3e-12c786cd56a3 | | |

Support Policy

| Policy Name | Products Types | Policy Types | Mandatory or voluntary | Implementing Organization | Status |
|---|---|-------------------|---|---|----------------------------------|
| Turkish Official Gazette No 28331 (transposition of EC 1060/2010) | Covered 2 types: Residential - Refrigerator Freezer and Residential refrigerator | Label Comparative | Mandatory | Ministry of Energy and Natural Resources (MoENR/DG) and the Ministry of Science, Industry, and Technology (MOSIT) | Entered into Force - No Activity |
| Content | Test Methodology | | Additional Notes/ References | | |
|  | EN 153 | | http://clasp.ngo/Tools/Tools/SL_Search/SL_SearchResults/SL%20Detail%20Page?m=8f72f6ea-f3d3-4674-bff4-222dbbb72a2e | | |

Support Policy

| Policy Name | Products Types | Policy Types | Mandatory or voluntary | Implementing Organization | Status |
|---|---------------------------|--------------|--|---------------------------|--------|
| EU Energy Labelling Regulation (2010/1060/EU) | Residential Refrigerators | Labeling | Mandatory | | |
| Content | Test Methodology | | Additional Notes/ References | | |
|  | | | ome-on-labels.eu/download/eu-labelling-and- | | |



Turkey



Energy Efficiency Policy Assessment for Residential Refrigerators



Minimum Energy Performance Standards (MEPS)

| Policy Name | Products Types | Policy Types | Mandatory or voluntary | Implementing Organization | Status |
|--|------------------|--------------|------------------------------|---------------------------|--------|
| EU ecodesign regulation (643/2009/EC) | Refrigerators | MEPS | Mandatory | | |
| Content | Test Methodology | | Additional Notes/ References | | |
| Maximum energy consumption is 374 kWh/year | | | | | |

Environmentally Sound Management

| Policy Name | Products Types | Policy Types | Mandatory or voluntary | Implementing Organization | Status |
|--|--------------------------------------|--------------|---|---|------------------|
| Official Gazette No.28300REGULATION ON THE CONTROL OF WASTE ELECTRICAL AND ELECTRONIC EQUIPMENTS | Electrical and Electronic Equipments | | | Ministry of Environment and Urban Development | Implemented 2012 |
| Content | Test Methodology | | Additional Notes/ References | | |
| | | | http://turkey.erp-recycling.org/get_document.php?id=448 | | |

Environmentally Sound Management

| Policy Name | Products Types | Policy Types | Mandatory or voluntary | Implementing Organization | Status |
|--|------------------|--------------|---|---|------------------|
| Official Gazette No. 27052: Regulations on the Reduction of Ozone Depleting Substances | | | | Ministry of Environment and Urban Development | Implemented 2008 |
| Content | Test Methodology | | Additional Notes/ References | | |
| | | | http://iklim.cob.gov.tr/iklim/AnaSayfa/monrealptotokolu.aspx?sflang=en | | |



Turkey



Energy Efficiency Policy Assessment for Room Air Conditioners



Comments:

Minimum Energy Performances Standards (MEPS)

| Policy Name | Products Types | Policy Types | Mandatory or voluntary | Implementing Organization | Status |
|--|------------------|--------------|---|---|----------------------------------|
| Turkish Official Gazette No. 28712. (transposition of EC 206/2012) | Room AC | MEPS | Mandatory | Ministry of Energy and Natural Resources (MoENR/DG) and the Ministry of Science, Industry, and Technology (MOSIT) | Entered into Force - No Activity |
| Content | Test Methodology | | Additional Notes/ References | | |
| | | | http://clasp.ngo/Tools/Tools/SL_Search/SL_SearchResults/SL%20Detail%20Page?m=525cb9f9-24ff-41cd-8935-90589a1e704b | | |

Support Policy

| Policy Name | Products Types | Policy Types | Mandatory or voluntary | Implementing Organization | Status |
|---|------------------|--------------|------------------------------|---------------------------|--------|
| Turkish Official Gazette No. 28861 (transposition of EC 626/2011) | | | | | |
| Content | Test Methodology | | Additional Notes/ References | | |
| | | | | | |

Support Policy

| Policy Name | Products Types | Policy Types | Mandatory or voluntary | Implementing Organization | Status |
|-------------|------------------|--------------|------------------------------|---------------------------|--------|
| | | | | | |
| Content | Test Methodology | | Additional Notes/ References | | |
| | | | | | |



Turkey



Energy Efficiency Policy Assessment for Room Air Conditioners



Monitoring Verification and Enforcement (MVE)

| Policy Name | Products Types | Policy Types | Mandatory or voluntary | Implementing Organization | Status |
|-------------|------------------|--------------|------------------------------|---------------------------|--------|
| | | | | | |
| Content | Test Methodology | | Additional Notes/ References | | |
| | | | | | |

Environmentally Sound Management

| Policy Name | Products Types | Policy Types | Mandatory or voluntary | Implementing Organization | Status |
|--|--------------------------------------|--------------|---|---|------------------|
| Official Gazette No.28300REGULATI ON ON THE CONTROL OF WASTE ELECTRICAL AND ELECTRONIC | Electrical and Electronic Equipments | | | Ministry of Environment and Urban Development | Implemented 2012 |
| Content | Test Methodology | | Additional Notes/ References | | |
| | | | http://turkey.erp-recycling.org/get_document.php?id=448 | | |

| Policy Name | Products Types | Policy Types | Mandatory or voluntary | Implementing Organization | Status |
|-------------|------------------|--------------|------------------------------|---------------------------|--------|
| | | | | | |
| Content | Test Methodology | | Additional Notes/ References | | |
| | | | | | |



Turkey



Energy Efficiency Policy Assessment for Electrical Motors



Comments:

Minimum Energy Performances Standards (MEPS)

| Policy Name | Products Types | Policy Types | Mandatory or voluntary | Implementing Organization | Status |
|---|--------------------------------|--------------|------------------------------|---|-------------------|
| Turkish Official Gazette No 28197 (transposition of EC 640/2009) | Medium 3-Phase General Purpose | MEPS | Mandatory | Ministry of Energy and Natural Resources (MoENR/DG) and the Ministry of Science, Industry, and Technology (MOSIT) | Implemented -2015 |
| Content | Test Methodology | | Additional Notes/ References | | |
| 0,75 kW - 5,5 kW, IE2 mandatory since 01.01.2015; 7,5 kW - 375 kW, IE3 or IE2 with variable speed drive mandatory since 01.01.2015; | IEC 61972;IEC 60034-2 | | | | |

Support Policy

| Policy Name | Products Types | Policy Types | Mandatory or voluntary | Implementing Organization | Status |
|------------------------------------|----------------------------|--|------------------------------|--|---------|
| Tenth Development Plan (2015-2018) | Industrial Electric Motors | New financial support programmes, Market | Voluntray | Ministry of Science, Industry and Technology | Ongoing |
| Content | Test Methodology | | Additional Notes/ References | | |
| | | | | | |

Support Policy

| Policy Name | Products Types | Policy Types | Mandatory or voluntary | Implementing Organization | Status |
|-------------|------------------|--------------|------------------------------|---------------------------|--------|
| | | | | | |
| Content | Test Methodology | | Additional Notes/ References | | |
| | | | | | |



Turkey



Energy Efficiency Policy Assessment for Electrical Motors



Monitoring Verification and Enforcement (MVE)

| Policy Name | Products Types | Policy Types | Mandatory or voluntary | Implementing Organization | Status |
|-------------|------------------|--------------|------------------------------|---------------------------|--------|
| | | | | | |
| Content | Test Methodology | | Additional Notes/ References | | |
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Environmentally Sound Management

| Policy Name | Products Types | Policy Types | Mandatory or voluntary | Implementing Organization | Status |
|-------------|------------------|--------------|------------------------------|---------------------------|--------|
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| Content | Test Methodology | | Additional Notes/ References | | |
| | | | | | |

| Policy Name | Products Types | Policy Types | Mandatory or voluntary | Implementing Organization | Status |
|-------------|------------------|--------------|------------------------------|---------------------------|--------|
| | | | | | |
| Content | Test Methodology | | Additional Notes/ References | | |
| | | | | | |



Turkey



Energy Efficiency Policy Assessment for Distribution Transformer



Comments:

Minimum Energy Performances Standards (MEPS)

| Policy Name | Products Types | Policy Types | Mandatory or voluntary | Implementing Organization | Status |
|---|------------------|--------------|------------------------------|---|-------------------|
| Turkish Official Gazette No. to be announced (transposition of EC 548/2014) | Transformer | MEPS | Mandatory | Ministry of Energy and Natural Resources (MoENR/DG) and the Ministry of Science, Industry, and Technology (MOSIT) | Under Development |
| Content | Test Methodology | | Additional Notes/ References | | |
| | | | | | |

Support Policy

| Policy Name | Products Types | Policy Types | Mandatory or voluntary | Implementing Organization | Status |
|-------------|------------------|--------------|------------------------------|---------------------------|--------|
| | | | | | |
| Content | Test Methodology | | Additional Notes/ References | | |
| | | | | | |

Support Policy

| Policy Name | Products Types | Policy Types | Mandatory or voluntary | Implementing Organization | Status |
|-------------|------------------|--------------|------------------------------|---------------------------|--------|
| | | | | | |
| Content | Test Methodology | | Additional Notes/ References | | |
| | | | | | |



Turkey



Energy Efficiency Policy Assessment for Distribution Transformer



Monitoring Verification and Enforcement (MVE)

| Policy Name | Products Types | Policy Types | Mandatory or voluntary | Implementing Organization | Status |
|-------------|------------------|--------------|------------------------------|---------------------------|--------|
| | | | | | |
| Content | Test Methodology | | Additional Notes/ References | | |
| | | | | | |

Environmentally Sound Management

| Policy Name | Products Types | Policy Types | Mandatory or voluntary | Implementing Organization | Status |
|-------------|------------------|--------------|------------------------------|---------------------------|--------|
| | | | | | |
| Content | Test Methodology | | Additional Notes/ References | | |
| | | | | | |

| Policy Name | Products Types | Policy Types | Mandatory or voluntary | Implementing Organization | Status |
|-------------|------------------|--------------|------------------------------|---------------------------|--------|
| | | | | | |
| Content | Test Methodology | | Additional Notes/ References | | |
| | | | | | |



Turkey



Energy Efficiency Policy Assessment for Lighting



Comments:

Minimum Energy Performances Standards (MEPS)

| Policy Name | Products Types | Policy Types | Mandatory or voluntary | Implementing Organization | Status |
|---|---|--------------|------------------------------|---|----------------|
| Turkish Official Gazette No. 28038 (transposition of EC 245/2009) | Lighting systems/Ballast/HID/Low pressure | MEPS | Mandatory | Ministry of Energy and Natural Resources (MoENR/DG) and the Ministry of Science, Industry, and Technology (MOSIT) | Under revision |
| Content | Test Methodology | | Additional Notes/ References | | |
| | | | | | |

Support Policy

| Policy Name | Products Types | Policy Types | Mandatory or voluntary | Implementing Organization | Status |
|--|---|-------------------|------------------------------|---|-------------------|
| Turkish Official Gazette No. 29267 14 February 2015 (transposition of No 874/2012) | Lighting systems/Incandescent/Solid State | Label Comparative | Mandatory | Ministry of Energy and Natural Resources (MoENR/DG) and the Ministry of Science, Industry, and Technology (MOSIT) | Implemented -2015 |
| Content | Test Methodology | | Additional Notes/ References | | |
| | EN 50285 | | | | |

Support Policy

| Policy Name | Products Types | Policy Types | Mandatory or voluntary | Implementing Organization | Status |
|---|---|-------------------|------------------------------|--|-------------------------------------|
| COMMISSION DECISION of 6 June 2011 on establishing the ecological criteria for the award of the EU Ecolabel for light sources | Lighting systems/Incandescent/Solid State | Label Endorsement | Voluntray | Ministry of Environment and Urbanization | Under Consideration for Development |
| Content | Test Methodology | | Additional Notes/ References | | |
| | EN 50285 | | | | |



Turkey



Energy Efficiency Policy Assessment for Lighting



Monitoring Verification and Enforcement (MVE)

| Policy Name | Products Types | Policy Types | Mandatory or voluntary | Implementing Organization | Status |
|-------------|------------------|--------------|------------------------------|---------------------------|--------|
| | | | | | |
| Content | Test Methodology | | Additional Notes/ References | | |
| | | | | | |

Minimum Energy Performances Standards (MEPS)

| Policy Name | Products Types | Policy Types | Mandatory or voluntary | Implementing Organization | Status |
|--|---------------------------|--------------|------------------------------|---|-------------------|
| Turkish Official Gazette No. 29266 (transposition of EC 1194/2012) | Solid State Lighting/LEDs | MEPS | Mandatory | Ministry of Energy and Natural Resources (MoENR/DG) and the Ministry of Science, Industry, and Technology (MOSIT) | Implemented -2015 |
| Content | Test Methodology | | Additional Notes/ References | | |
| | EC 244/2009 | | | | |

Minimum Energy Performances Standards (MEPS)

| Policy Name | Products Types | Policy Types | Mandatory or voluntary | Implementing Organization | Status |
|---|-----------------------|--------------|------------------------------|---|-------------------|
| Turkish Official Gazette No. 28038 (transposition of EC 244/2009) | CFL/LEDs/Incandescent | MEPS | Mandatory | Ministry of Energy and Natural Resources (MoENR/DG) and the Ministry of Science, Industry, and Technology (MOSIT) | Implemented -2011 |
| Content | Test Methodology | | Additional Notes/ References | | |
| | EC 244/2009 | | | | |