

2020 ENERGY STAR Disqualified Products Online Assessment

Introduction

In 2020, EPA conducted its fifth Disqualified Products Online Assessment (OA), an annual systematic online review of disqualified ENERGY STAR products from the previous year. The goal of the assessment is to identify any continued association of the ENERGY STAR logo with those products. Brand owner partners associated with disqualified products are required to submit Product Control Measures (PCM) at the time of product disqualification certifying to EPA that they removed, or will remove by a specified date, the ENERGY STAR mark and references from all disqualified product units, unit packaging, marketing materials, and website references. Additionally, such brand owners must certify they have informed, or will inform by a specified date, the downstream distribution chain that the model failed verification testing and is no longer certified. The OA is designed to be a compliance monitoring tool for PCM and disqualified products that provides:

- Details about online violations so that corrections may be sought;
- Data regarding which brand owners, products, or website types are most commonly associated with online violations;
- Additional oversight of brand owner partner compliance with PCM; and
- Identification of areas where program compliance can be strengthened.

Methodology

For the 2020 OA, a Google search of the 527 models disqualified in 2019 was conducted to identify URLs that continued to include ENERGY STAR references. See [Table 1](#) for a breakdown of models disqualified in 2019 by product category and as percentages of total disqualifications and mislabeled disqualified products incidents. All URLs identified were sorted into four “source type” categories:

- Product Brand Owner Website
- Retailer Website
- Grey Market Website¹
- Product Review Website

Additional reviews of Product Brand Owner and Retailer Websites ensured that:

- 1) The model number listed on the website URL matched the disqualified model number;
- 2) The website included a reference to ENERGY STAR;
- 3) The link identified was active; and
- 4) The source listed was correctly categorized for that link.

¹ This is a subsection of Retailer Websites.

Table 1: 2019 Disqualified Products and 2020 Online Assessment Mislabeled Disqualified Products (by Product Category)

Product Category	# of Models Disqualified in 2019	% of Total 2019 Model Disqualifications	# of Unique Mislabeled Disqualified Models in 2020 OA	% of Mislabeled Disqualified Models in 2020 OA
Audio/Video	1	0.2%	0	0.0%
Boilers	5	0.9%	5	1.6%
Ceiling Fans	4	0.8%	0	0.0%
Commercial Dishwashers	4	0.8%	2	0.7%
Commercial Fryers	8	1.5%	4	1.3%
Commercial Griddles	5	0.9%	3	1.0%
Commercial Ovens	4	0.8%	3	1.0%
Commercial Refrigerators and Freezers	8	1.5%	8	2.6%
Decorative Light Strings	7	1.3%	0	0.0%
Imaging Equipment	4	0.8%	3	1.0%
LED Lamps	297	56.4%	182	59.3%
Luminaires	170	32.3%	93	30.3%
Roofing Products	4	0.8%	0	0.0%
Ventilating Fans	5	0.9%	4	1.3%
Windows, Doors, and Skylights	1	0.2%	0	0.0%
Total	527	100.0%	307	100%

See [Table 2](#) for a breakdown of incidents of mislabeled disqualified products on websites by product category

Key Findings

The online review identified 307 of the 527 disqualified products from 2019 as mislabeled on a total of 1,351 URLs (see [Table 1](#) for a breakdown of models disqualified in 2019 by product category, [Table 2](#) for incidents broken down by online source and product category, and [Figure 2](#) for percentage of incidents by product category). Mislabeled disqualified products occurred as follows:

- **46** incidents occurred on product brand owner websites
- **1,189** incidents occurred on retailer websites (401 of these retailer website incidents were identified as grey market)
- **116** incidents occurred on product review websites.

See [Figure 1](#) for the percentage of incidents by source.

Grey Market Retailers

Grey Market Websites are a subcategory of Retailer Websites in which the product is not sold directly by the brand owner partner, or distributed directly to the retailer. Of the 1,305 incidents of labeled disqualified products on websites administered by organizations other than the product brand owner, 34% of the URLs were identified as grey market websites.

Product Review Websites

Product Review Websites are websites that do not sell products, but rather serve as a database or otherwise present information about products on the market. The most frequent product review websites in violation were outdated databases of “Energy Efficient” or ENERGY STAR certified lighting products (LED Lamps and Luminaires). Of the 1,305 incidents of labeled disqualified products on websites administered by organizations other than the product brand owner, 116 (9%) of the URLs were categorized as Product Review Websites.

Table 2: Mislabeled Disqualified Products Incidents and Websites

Product Category	Incidents on Brand Owner Websites	Brand Owner Websites Identified	Incidents on Retailer Websites	Retailer Websites Identified	Incidents on Grey Market Websites	Grey Market Websites Identified	Incidents on Product Review Websites	Product Review Websites Identified
Boilers	0	0	16	4	5	2	4	1
Commercial Dishwashers	0	0	1	1	11	11	0	0
Commercial Fryers	1	1	0	0	17	14	2	1
Commercial Griddles	0	0	0	0	1	1	6	2
Commercial Ovens	0	0	6	6	1	1	2	1
Commercial Refrigerators and Freezers	1	1	14	7	15	8	4	1
Imaging Equipment	0	0	0	0	4	1	0	0
LED Lamps	18	12	379	74	278	65	71	21
Luminaires	25	5	361	89	55	14	27	7
Ventilating Fans	1	1	11	10	14	12	0	0
Total	46	20	788	191	401	129	116	34

Figure 1: Incidents by Source (website type)

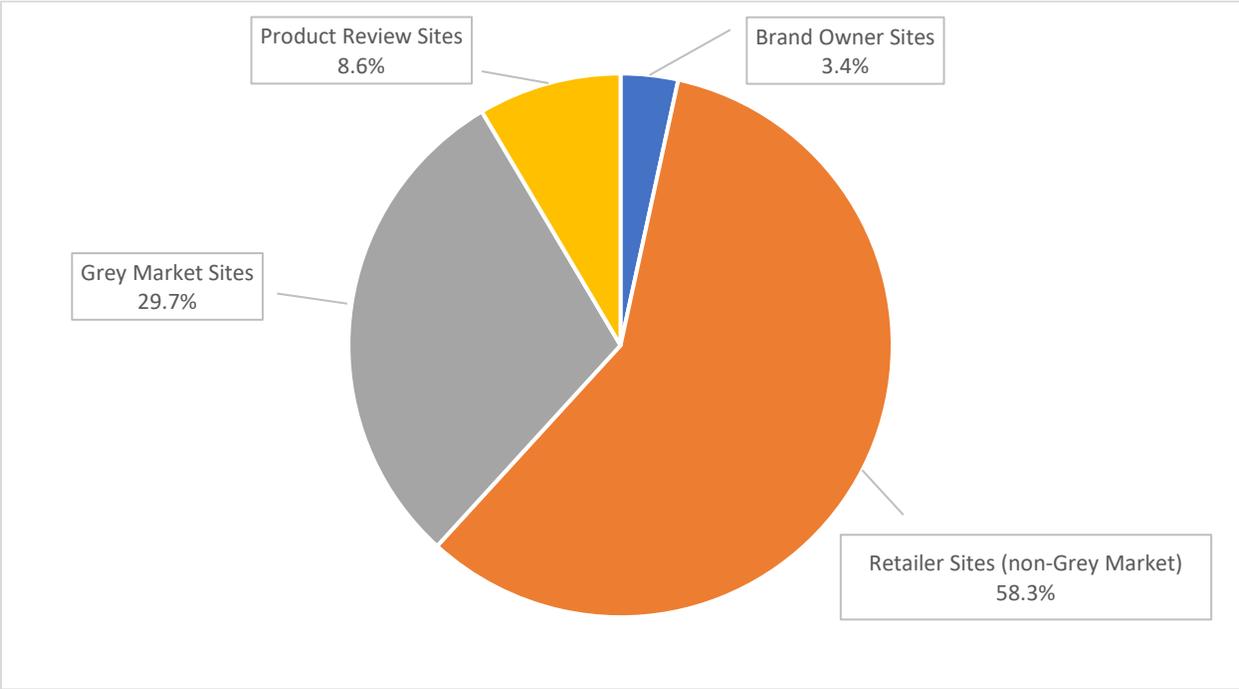
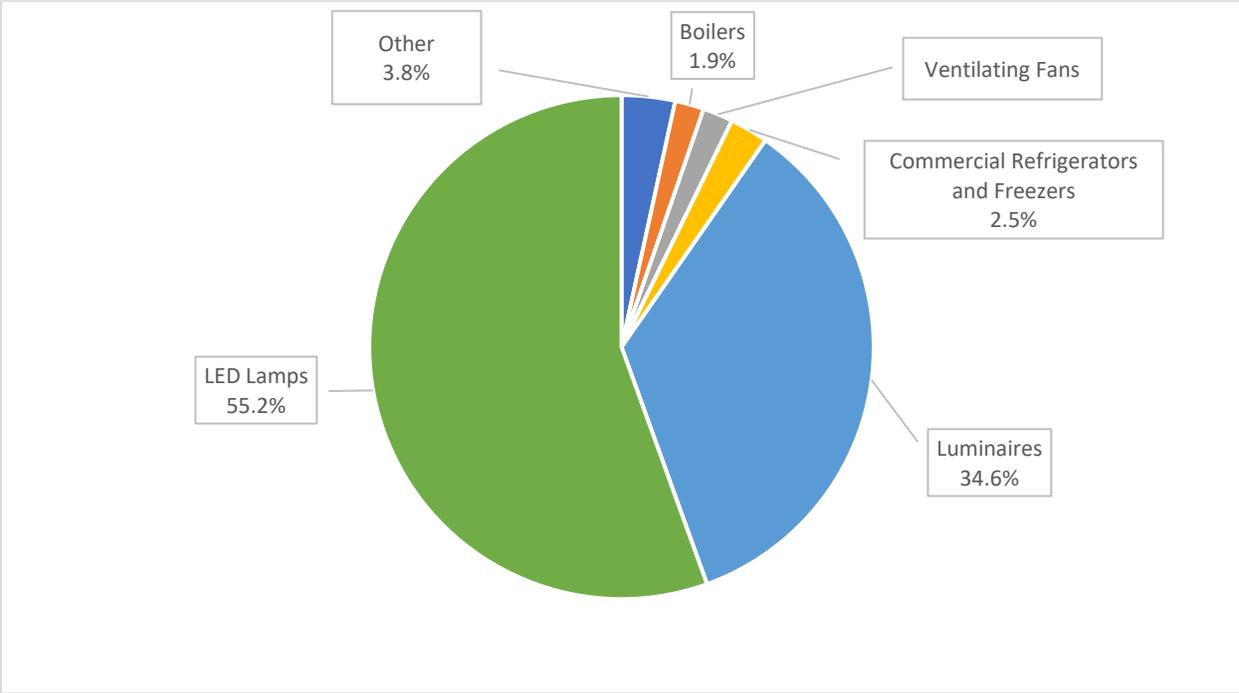


Figure 2: Incidents by Product Category²



² "Other" Product Categories include: Commercial Dishwashers, Commercial Fryers, Commercial Griddles, Commercial Ovens, and Imaging Equipment.

Subsequent Compliance Actions

Follow-Up Actions Conducted

1. ***Disqualified products marketed as ENERGY STAR on websites administered by the product brand owner.*** The 2020 OA identified 46 of these incidents on 20 different brand owner partner websites. In all instances the partner had previously certified to EPA a scheduled removal of website references. EPA required corrections, and added additional oversight activities that included comprehensive audits of their websites to ensure that all uses of the ENERGY STAR logo were associated with and limited to currently certified products, and that their website was otherwise in compliance with ENERGY STAR Labeling Guidelines. These partners are identified for increased verification testing nominations.

2. ***Disqualified products marketed as ENERGY STAR on websites administered by organizations other than the product brand owner.*** The 2020 OA originally identified 1,305 of these incidents on approximately 256 websites³. EPA took follow-up action based on the type of website and availability of the disqualified product for purchase.
 - a) ***Retailer Websites (non-grey market) where the disqualified product was available for purchase.*** EPA sent outreach to brand owner partners in order to determine whether:
 - i. Partners had contacted the downstream parties they had sold the disqualified product(s) to directly, as typically required by PCM;
 - ii. Partners had omitted those sources from PCM reporting; or
 - iii. Retailers continued to promote the products despite the notices received from the brand owners.

EPA reviewed the brand owner's PCM to determine if the retailers marketing disqualified products as ENERGY STAR were identified in the PCM, as required. Brand owners were required to confirm that retailer contacts had occurred or to explain the basis for omission from the PCM. Follow up notices from brand owners were required, as appropriate, and brand owners that failed to provide notices previously were identified for future testing nominations and additional oversight. Websites confirmed to be outside of a distribution chain were categorized as grey market and processed accordingly.

This year, retailer websites where the disqualified product was not available for purchase (identified as "Out of Stock", "Unavailable", "Discontinued", or otherwise not available for purchase) were accepted as complete due to the resource demand for both EPA and stakeholders to address old online caches that can persist online.

- b) ***Retailer Websites (grey market).*** This type of online venue poses unique and resource-intensive challenges for corrections of logo violations. Grey market retailer incidents were referred to ENERGY STAR's trademark monitoring service for follow up action.

³ Table 2 indicates that there were 354 retailer, grey market retailer, and product review websites identified. Certain organizations were considered traditional retailers for some products, but as grey market retailers for others, and they were therefore counted twice in Table 2.

- c) **Product review websites.** Product review websites do not sell products, but they do promote them. Pursuing listing corrections on these venues is resource-intensive and often futile. Product review incidents were referred to ENERGY STAR's trademark monitoring service for follow up action.

Note: A total of 200 URLs, containing 204 incidents were referred to ENERGY STAR's trademark monitoring service for follow up action.

3. **Product Retailer partners with disqualified products marketed as ENERGY STAR certified on their own websites.** EPA distinguished incidents that occurred on websites administered by its product retailer partners. The 2020 OA identified 403 of these incidents on 45 different Product Retailer partner websites. These retailer partners were directed to remove or correct the product listings.

Partner Compliance

18 of the 20 brand owners with labeled disqualified products on their own websites corrected the labeling violations and certified that comprehensive website audits were completed. Two brand owners that did not complete corrections and online website audits had restrictions placed on their partnerships, including a restriction on new product certifications.

- During the 2019 OA, 33 of the 36 affected brand owners completed corrections and three noncompliant brand owners were subjected to partnership restrictions.

53 of the 56 brand owner partners with mislabeled disqualified products available for purchase on retailer websites complied with EPA's requests to confirm (1) that the retailer was notified as indicated in the PCM submitted for the disqualified product, (2) that they did not sell directly to the retailers identified, and/or (3) that the retailer was omitted from the partner's PCM, but had now been contacted. The three non-responsive brand owners had restrictions placed on their partnerships, including a restriction on new product certifications.

- Approximately one third of responses indicated that the partner did not have a direct relationship with the retailer. These retailers were subsequently identified as grey market retailers with no follow-up actions required for the brand owner partners.
- In the 2019 OA, 51 of the 59 partners with violations on retailer websites complied with EPA's requests, and eight noncompliant brand owners were subjected to partnership restrictions.⁴

EPA employs a range of partnership restrictions including prohibiting new product certifications, removing the partner's name and products from EPA's online ENERGY STAR Partners and Qualified Products lists, and withdrawing certification for the partner's products. As a result of noncompliance with the 2020 OA, three brand owner partners had restrictions placed on their ENERGY STAR partnership:

- Sam's Club, Inc.
- WAC Lighting
- HY LED LIGHTING INC

⁴ The 2019 Online Assessment addressed two years of disqualified products (2017 and 2018).

Additionally, partners who are repeatedly and consistently nonresponsive to EPA’s compliance requests are subject to partnership termination. Several partners who were contacted during the 2020 OA had histories of recurring noncompliance. Two brand owner partners had their partnerships terminated as a part of this process:

- Neolite Electronic & Lighting (HK) Ltd
- PMC LIGHTING INC

ENERGY STAR’s trademark monitoring service’s outreach to grey market retailer and product review websites is ongoing. Organizations that are not ENERGY STAR partners may be referred to EPA’s Office of General Council for further action, as necessary.

Analysis

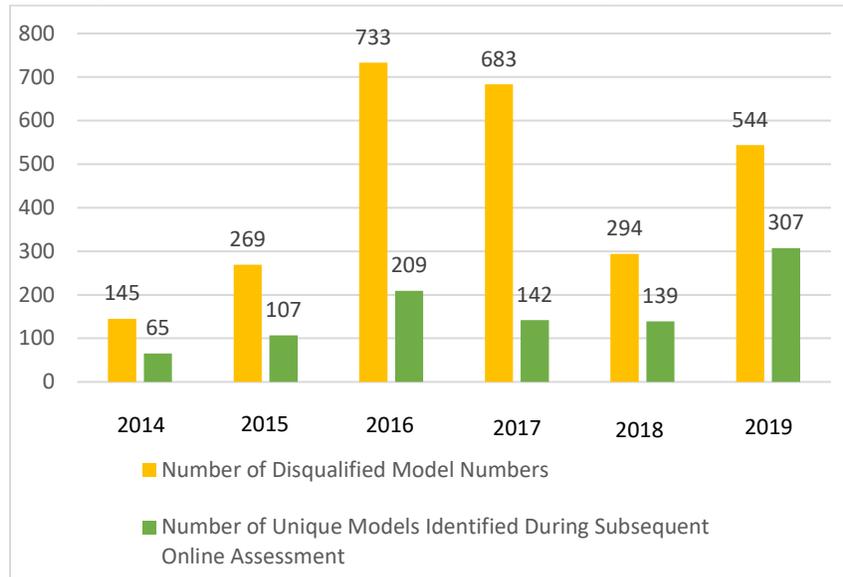
Year-to-Year Comparisons

EPA compared the results of the 2020 OA with 2019, 2017, 2016, and 2015. Table 3 and Figure 3 show the number of products disqualified by year along with the corresponding number of mislabeled disqualified products.

Table 3: Disqualified Products Identified in the Subsequent Online Assessment

Year	Number of Disqualified Model Numbers	Number of Disqualified Model Numbers Identified During OA
2014	145	65
2015	269	107
2016	733	209
2017	683	142
2018	294	139
2019	544	307

Figure 3: Disqualified Products Identified in Subsequent Online Assessment



The percentage of unique disqualified model numbers identified as mislabeled in the corresponding OA was greatest in 2019 at 56%, followed by 2018 at 47%. The higher incident rates in the past two years may be attributed to the growing presence and prevalence of online marketplaces and may reflect the complexities of managing product listings on websites not controlled by the brand owner. In addition, EPA began use of a web scraping tool in 2017 that improved violation detection.

The number of incidents identified in this year's OA was higher than previous years, and presents the most substantial year-to-year increase, with the number of incidents identified more than tripling (392 to 1,235⁵). The percent change in the number of incidents found from the 2015 to the 2020 are as follows:

2015 → 2020

- **Brand Owner Websites: +44%**
- **Retailer/Grey Market Websites: +1,251%**
- **Total: +929%**

This year's increase occurred almost entirely on retailer/grey market websites, while the number of incidents identified on Brand Owner Websites remained even (see [Figure 4a](#)). A comparison of the number of Brand Owner Website incidents and the number of disqualified products in the previous year demonstrates that partners are generally compliant with the Product Control Measure commitments regarding their own websites made at the time of product disqualification (see [Figure 4b](#)). To better address online labeling changes as required in PCM for a disqualified product, EPA will require that online corrections be made within 30 days of PCM approval and will confirm on certified due dates that corrections have occurred.

⁵ This number excludes product review websites identified in the 2020 OA, as information about this type of violation was not collected in previous assessments.

Figure 4a: Number of Labeled Disqualified Model Incidents (by Year and Category)

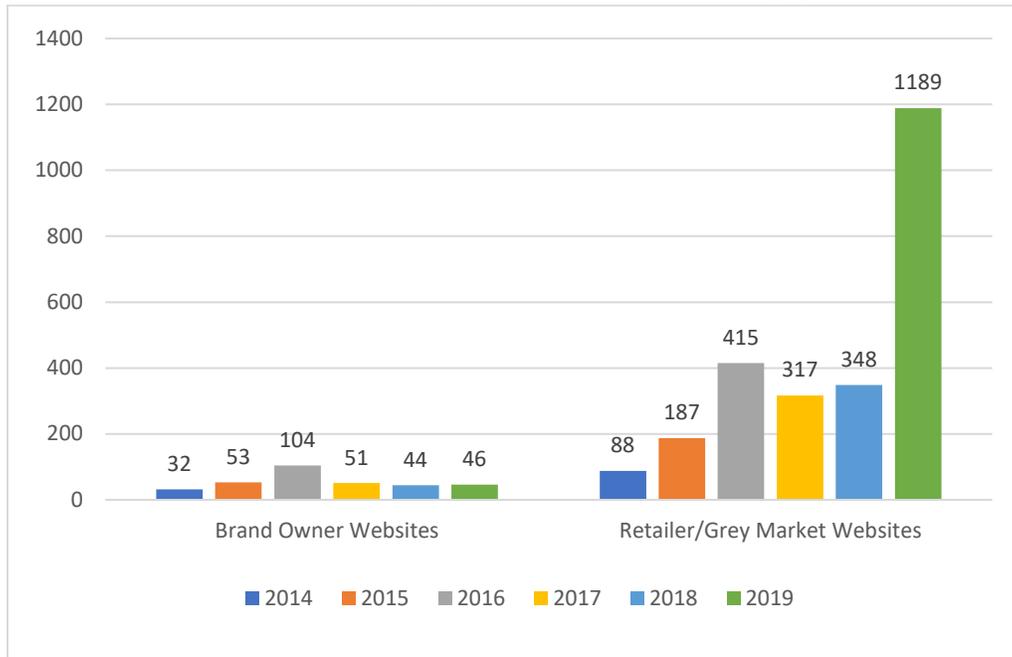
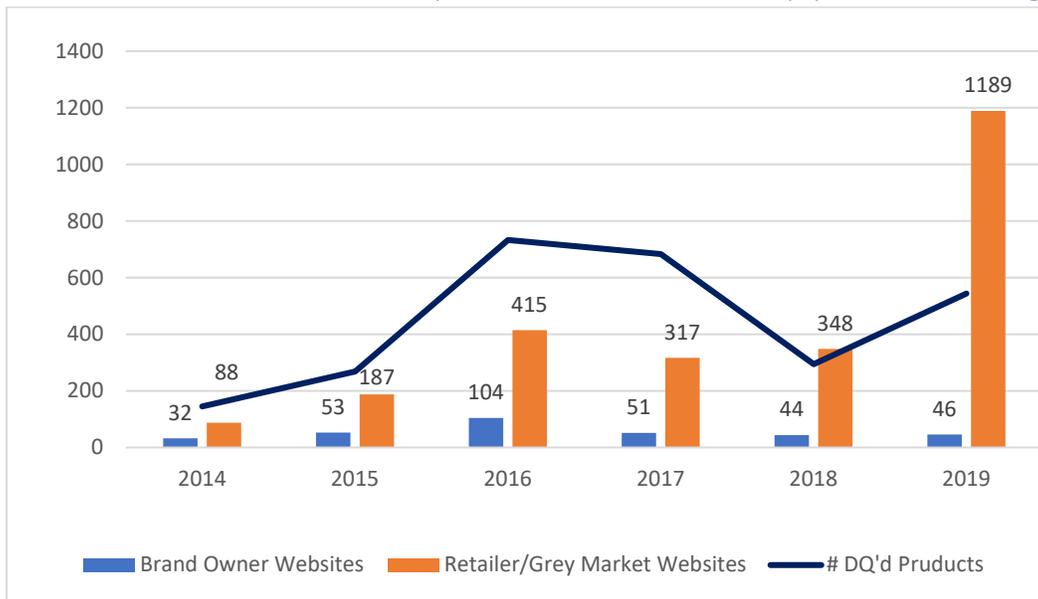


Figure 4b: Number of Labeled Disqualified Model Incidents (by Year and Category)



Repeat Brand Owner Website Violations

EPA tracked Brand Owner Website violations attributed to “repeat violators”, partners with at least one Brand Owner Website violation in multiple Assessments (see [Figure 5](#) and [Table 4](#)). A review of the last four OAs revealed that 11 of the 88 brand owner partners who were identified with Brand Owner Website violations are repeat violators. Out of these 11, six have had Brand Owner Website violations in three of the last five assessments (see [Table 4](#)). Based on this data, EPA will require comprehensive website audits of ENERGY STAR logo use as a component of future PCM for repeat violators.

Figure 5: Partners with Disqualified Products and Brand Owner Website Incidents by Year

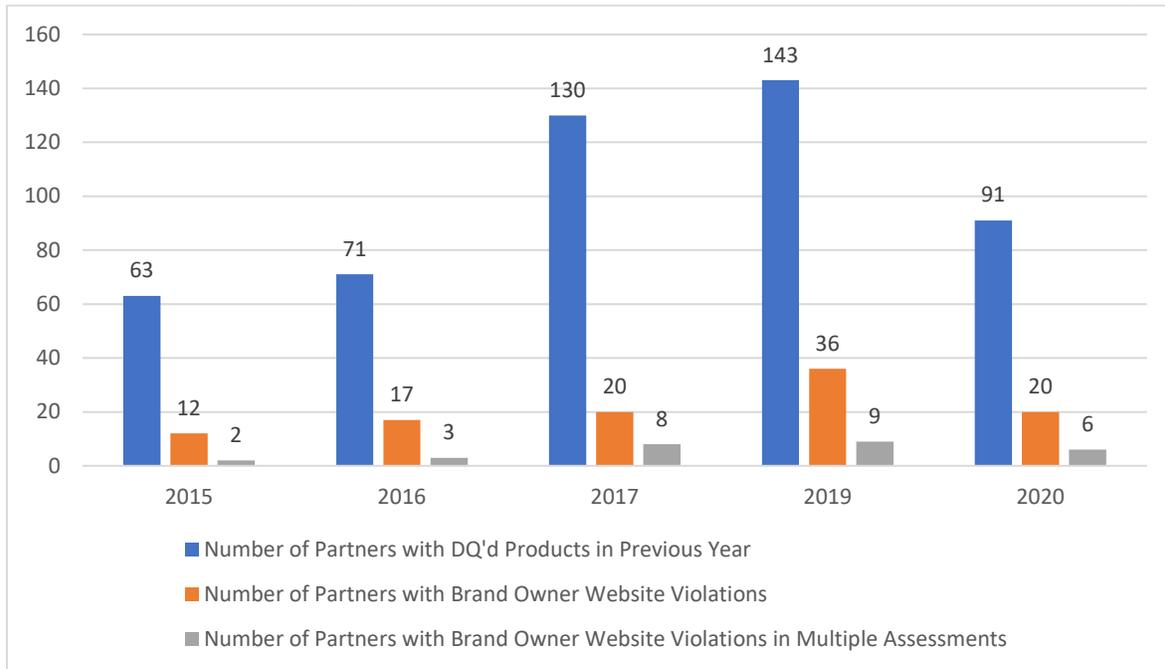


Table 4: Partners with Repeated Brand Owner Website Violations

2015	2016	2017	2019	2020
GE Lighting	Nora Lighting*	Conglom, Inc.*	Conglom, Inc.*	Conglom, Inc.*
Reversomatic Manufacturing Ltd.	Royal Pacific Ltd.*	EarthTronics, Inc.*	EarthTronics, Inc.*	EarthTronics, Inc.*
	WAC Lighting*	GE Lighting	Liteline Corporation	Maxlite*
		Liteline Corporation	Maxlite*	SATCO/NUVO
		Maxlite*	Nora Lighting*	The Home Depot
		Nora Lighting*	Reversomatic Manufacturing Ltd.	WAC Lighting*
		Royal Pacific Ltd.*	Royal Pacific Ltd.*	
		SATCO/NUVO	The Home Depot	
			WAC Lighting*	

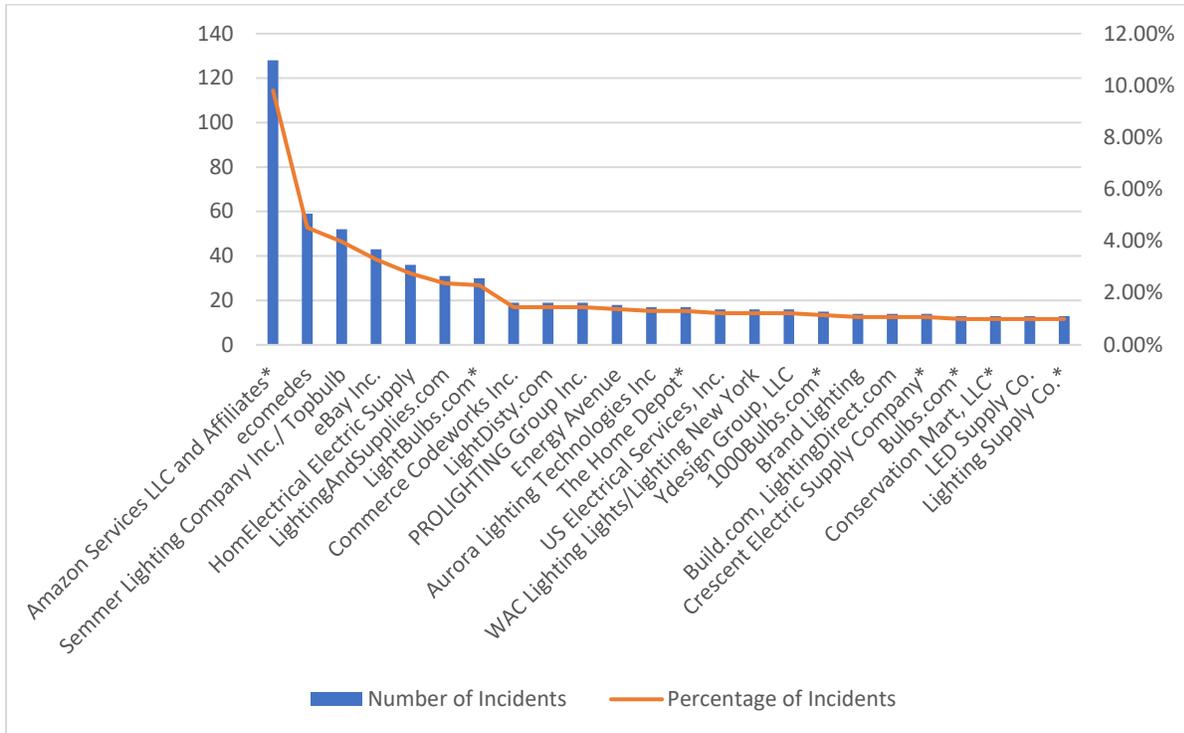
Note: Partners with an asterisk (*) had violations in three of the past five Assessments.

Non-Brand Owner Website Violations

EPA considered the distribution of non-Brand Owner Website incidents across organizational websites. The 2020 OA identified 1,305 violations on Retailer, Grey Market, and Product Review Websites. [Figure 6](#) contains information about websites that contain at least 1% of these incidents. Of the 256 organizations identified with at least one (non-Brand Owner Website) violations, 232 websites

collectively account for approximately 50% of incidents on Retailer, Grey Market and Product Review Websites. Amazon Services LLC and Affiliates, an ENERGY STAR product retailer partner, represented approximately 10% of the violations. ecomedes, Inc. had the majority of Product Review website violations. As part of its follow-up, ENERGY STAR offered and enrolled numerous product retailer partners in monthly product disqualification updates. This may lead to a smaller number of incidents on product retailer and non-partner websites in the future.

Figure 6: Non-Product Brand Owner Organizations Marketing Disqualified Products as ENERGY STAR



Note: Organizations with an asterisk (*) are ENERGY STAR product retailer partners.

Conclusion

The findings of the 2020 Online Assessment suggest that this report continues to be valuable in evaluating the use of the ENERGY STAR mark with disqualified products and obtaining brand owner partner compliance. By continuing to require brand owner partners with online logo violations to correct their labeling incidents and conduct website audits, EPA is able secure more comprehensive oversight and raise attention to website accountability. Additionally, this project provides an opportunity to monitor brand owner obligations documented in their product control measures for disqualified products. The following actions are new to this year’s assessment or are planned for the coming year as a result of it: (1) partners with violations will be placed into a product nomination pool for verification testing; (2) retailer websites where the disqualified product was not available for purchase (e.g., “Unavailable”) will be accepted as corrected; (3) online non-partner retail and review websites with violations will be referred to ENERGY STAR’s trademark monitoring service to pursue corrections; (4) partners with 3 or more years of online violations will be required to take additional corrective actions in

future PCM; and (5) online labeling corrections for disqualified products as required in PCM are required to be completed within 30 days.

Appendices: Organizations Contacted

Appendix A: ENERGY STAR Brand Owner Partners (re: products on their own website)

ENERGY STAR Partner	Product Category	Disqualified Model Number(s)
Acuity Brands Lighting	Luminaires	LDN[8 9 10]RV [27 30 35 40]/100 [LR LRW][8 9 10]AR [LD LSS LS] MVOLT [GZ1 GZ10], LDN[8 9 10]RV [27 30 35 40]/120 [LR LRW][8 9 10]AR [LD LSS LS] MVOLT [GZ1 GZ10], LDN[8 9 10]RV [27 30 35 40]/80 [LR LRW][8 9 10]AR [LD LSS LS] MVOLT [GZ1 GZ10], LDN8RV 30/100 LR8AR LD MVOLT GZ10, UPLED14 30K 80CRI, UPLED14 30K 80CRI SL, UPLED14-BL, UPLED14-NS-xx, UPLED14-NS-xx-CP6, UPLED14-SL, UPLED14-WH, UPLED14-xx-CP6
Aero Pure LLC	Ventilating Fans	SBF110G5
Conglom Inc.	LED Lamps	PLF6112
Cree Lighting	LED Lamps	A19-60W-27K-U1, A19-60W-50K-U1
EarthTronics, Inc.	LED Lamps	LP31330DSN6
Energetic Lighting Inc.	LED Lamps	E3P817D-830
Euri Lighting	LED Lamps	VST19-2000
Innovative DisplayWorks, Inc.	Commercial Refrigerators and Freezers	G-80-N23EB
Maxlite	LED Lamps	14A19/3W27, 7MR16D27FL, E9A19GUDLED27/G6, E9A19GUDLED40/G6
Maxxima	LED Lamps	MLB-16705F, MLB-16705F-02, MLB- 16705F-10
Pitco Frialator	Commercial Fryers	SFSE14X
Sam's Club, Inc.	LED Lamps	SCA196027ND6
SATCO/NUVO	Luminaires	S9786-S9511-S9649
Shenzhen goldsuno opto-electronic technology Co. Ltd.	Luminaires	JXL-COB04-T15W-UDH-3000K, JXL- COB04-T15W-UDH-4000K, JXL- COB04-T15W-UDH-5000K
Standard Products, Inc.	LED Lamps	LED/P20HO/7W/30K/35/STD
Taizhou Jiaoguang Lighting Co., Ltd.	Luminaires	D510-40W-4000, D510-40W-5000
The Home Depot	LED Lamps	ES95BR4085SWD2

ENERGY STAR Partner	Product Category	Disqualified Model Number(s)
Torchstar Corporation	LED Lamps	DBA19-9WD50
WAC Lighting	Luminaires	MT-5LD125T-F27-**, MT-5LD125T-F30-**, MT-5LD125T-F35-**, MT-5LD125TL-F27-**, MT-5LD125T-S27-**, MT-5LD125T-S30-**
Walmart Stores, Inc.	LED Lamps	GVRLAO750D

Appendix B: ENERGY STAR Brand Owner Partners (re: products available for purchase on retailer websites)

ENERGY STAR Partner	Product Category(s)	Disqualified Model Number(s)	Retailer Name(s)
Acuity Brands Lighting	Luminaires	UPLED14 30K 80CRI, UPLED14 30K 80CRI BL, UPLED14 30K 80CRI BZ, UPLED14 30K 80CRI SL, UPLED14 30K 80CRI WH, UPLED14-BL, UPLED14-BZ, UPLED14-NS-xx-CP6, UPLED14-SL, UPLED14-WH	Amazon Services LLC and Affiliates, Capital Electric, Cooper Electric, Crescent Electric Supply Company, Electric Bargain Store, Electric Supplies Online, Elliott Electric Supply, Green Electrical Supply, Kendall Electric, North Coast Electric, Shine Retrofits, Werner Electric Supply, Werner Electric Supply , Wholesale Electric Supply Co., Inc.
Aero Pure LLC	Ventilating Fans	SBF110G5	Amazon Services LLC and Affiliates, Amber Luxdesign, Ferguson Enterprises, Home & Stone, HomElectrical Electric Supply, The Home Depot
Alto-Shaam, Inc.	Commercial Ovens	CTP10-20G	Central Restaurant Products, Culinary Depot, Global Restaurant Solutions, Inc., KaTom Restaurant Supply, Inc, Singer Foodservice Equipment and Supplies Company, The Wasserstrom Company
Amax Lighting, Inc.	Luminaires	LED-SM8DL-WT	Illumina Lighting, The Home Depot
Anetsberger, LLC	Commercial Griddles	TM24X48G	The Webstaurant Store
Bazz, Inc.	Luminaires	SLWDQ4B	Bellacor.com, Inc, Build.com, Inc., LightingDirect.com
Best Lighting Products	LED Lamps, Luminaires	BRK-LED56-16BW-27-ECO-C, BRK-LED56-BW-27-ECO-V2, BRK-LED56-BW-35-ECO-V2, BRK-LED56-BW-3-ECO-V2, BRK-LED56-BW-4-ECO-V2, BRK-LED56-BW-5-ECO-V2, LEDA19-9W-27K-DIM,	EcoCentricNow LLC, LED Lighting Wholesale Inc., Light The Way Fixtures, Lighting Supply Co., Provision Lamp, unlimitedlights.com, Warehouse Bulbs, WAREHOUSE-LIGHTING.COM LLC

ENERGY STAR Partner	Product Category(s)	Disqualified Model Number(s)	Retailer Name(s)
		LEDA19-9W-4K-DIM, LEDBR30-11W-27K, LEDBR30-11W-4K, LEDBR40-15W-27K, LEDBR40-15W-4K, LEDOSEC-3-PC-BRZ-4K, LEDR20-7W-27K, LEDR20-7W-4K	
Bixolon Co., Ltd.	Imaging Equipment	SLP-T400, SLP-T403, SLP-T403E	LOGISCENTER LLC
Build.com Inc.	Ventilating Fans	MBF100WH	Amazon Services LLC and Affiliates
Bulbrite Industries	LED Lamps	LED7A19/27K/FIL/2, LED8MR16FL35/50/827/D, LED8MR16FL35/50/830/D, LED8MR16FL35/50/850/D, LED8MR16NF25/50/827/D, LED8MR16NF25/50/830/D, LED8MR16NF25/50/850/D, LED8MR16SP15/50/827/D, LED8MR16SP15/50/830/D, LED8MR16WFL50/50/827/D, LED8MR16WFL50/50/830/D	Amazon Services LLC and Affiliates, Aura Lighting, Bright Light Design Center, Bulbs.com, Capitol Lighting, Commercial Bulbs, Inc., Connecticut Lighting Center, goodfriendelectric.com, Illuminate Lighting, iQ Design Products, LightBulbs.com, Lighthouse of Lewes, Lighting Emporium, Lighting New York, Lighting2LightBulbs.com, North Coast Electric, Pego Lamps, Semmer Lighting Company Inc./ Topbulb, Visions Lighting and Accessories
Conglom, Inc.	LED Lamps	PLF6112	Ajax Lighting, Amazon Services LLC and Affiliates, Costco, Kent (J.D. Irving, Ltd.), Rakuten
Cree Lighting	LED Lamps	A19-60W-27K-U1, A19-60W-50K-U1, A21-100W-27K-3WY-U1, A21-100W-27K-U1, A21-100W-50K-U1, SA19-08127MDFD-12DE26-1-21, SA19-08127MDFD-12DE26-1-24, SA19-08127MDFD-12DE26-1-E1, SA19-08150MDFD-12DE26-1-11, SA19-08150MDFD-12DE26-1-14, SA19-08150MDFD-12DE26-1-24, SA21-16027MDFD-12DE26-1-11, SA21-16027MDFD-12DE26-1-21, SA21-16027MDFD-12DE26-1-E1, SA21-16027MDFD-12WE26-1-11, SA21-16027MDFD-12WE26-	1000Bulbs.com, afiavillage.com, Amazon Services LLC and Affiliates, Anixter Inc., Build.com, Inc., Crescent Electric Supply Company, Desert Online General Trading LLC, eBay Inc., GuatemalaDigital.com, Import It All, Led-bulb.org, Light-bulbs.biz. , Malltina Inc, Platt Electric Supply, Racepoint Energy LLC, Regency Lighting, The Home Depot, toolinhouse.com, Walmart Stores, Inc., WantItAll (Pty) Ltd, WESCO International, Inc.

ENERGY STAR Partner	Product Category(s)	Disqualified Model Number(s)	Retailer Name(s)
		1-E1, SA21-16050MDFD-12DE26-1-11, SA21-16050MDFD-12DE26-1-E1	
DIHR ALI GROUP S.R.L	Commercial Dishwashers	DS50 USA, UC50E	Appliances Connection, CKitchen, Culinary Depot, GoFoodservice, KaTom Restaurant Supply, Inc, Mission Restaurant Supply, MyChefStore.com, RestaurantSupply.net, The Webstaurant Store, Tundra Restaurant Supply, Vortex Restaurant Equipment
Energetic Lighting Inc.	LED Lamps	E3P817D-830	Commercial Bulbs, Inc., Conservation Mart, LLC, LED Lighting Wholesale Inc.
Euri Lighting	LED Lamps	VST19-2000	HomElectrical Electric Supply
Good Earth Lighting, Inc.	Luminaires	UC1142-***-12LF2-G, UC1142-WHG-12LF2-G	Country Do It Best Hardware, Lowe's Home Improvement, Rakuten
Green Creative	LED Lamps	19PAR38HO/827FL40/277V, 19PAR38HO/827NF25/277V, 19PAR38HO/830FL40/277V, 19PAR38HO/830NF25/277V, 19PAR38HO/840FL40/277V, 19PAR38HO/840NF25/277V	Bees Lighting, Energy Avenue, GoodMart.com, LightBulbs.com, LightingAndSupplies.com, lighting-spot.com, Provision Lamp, Regency Lighting, Semmer Lighting Company Inc./ Topbulb, State Line Lighting, Inc, Warehouse Bulbs
HY LED LIGHTING INC	Luminaires	PBD1818-12(3000K), PBD1818-12(4000K), PBD1818-12(5000K)	Amazon Services LLC and Affiliates, mantnstore.com, Wayfair LLC
LBC Bakery Equipment Inc	Commercial Ovens	LRO-1G5	Chef's Deal
Lotus LED Lights	Luminaires	LL4RBX-27K, LL4RBX-30K, LL4RBX-41K, LRG2-27K, LRG2-30K, LRG2-40K, LY6S-30K, LY6S-41K	Amazon Services LLC and Affiliates, Aurora Lighting Technologies Inc, Brand Lighting, Chuang Ye Electrical Supply Inc., Green Electrical Supply, inylifesupply.com, LightDisty.com, Lighting Champion, Lumens Light + Living, Mrlighting.com, ohBulbs.com, PROLIGHTING Group Inc., Stars and Stripes Lighting., Supreme Lighting
Maxlite	LED Lamps	10P30DLED27FL, 10P30DLED27NF, 10P30DLED30FL, 10P30DLED30NF, 10P30DLED40FL, 10P30DLED40NF, 10P30LNDLED27FL, 10P30LNDLED27NF,	Amazon Services LLC and Affiliates, Build.com, Inc., Build.com, LightingDirect.com, bulbs.com, Commercial Bulbs, Inc., Conservation Mart, LLC, Crescent Electric Supply Company, eBay Inc., Energy Avenue, eslsupply.com, Fastenal Company., HomElectrical Electric Supply,

ENERGY STAR Partner	Product Category(s)	Disqualified Model Number(s)	Retailer Name(s)
		10P30LNDLED30FL, 10P30LNDLED30NF, 10P30LNDLED40FL, 10P30LNDLED40NF, 14A19/3W27, 6G25DLED27/G2, 6G25DLED27/G2/3P, 6G25DLED27/G2/3P/WS, 6G25DLED27/G2/BP, 6MR16D27FL, 6MR16D927FL, 7MR16D27FL, 7MR16D30FL, E9A19DLED27/G6, E9A19DLED27/G6/4P, E9A19DLED27/G6/BP, E9A19DLED30/G6/8P, E9A19DLED50/G6, E9A19GUDLED27/G6, E9A19GUDLED30/G6, E9A19GUDLED40/G6, E9A19GUDLED50/G6	Interstellar Energy, LED Lighting Wholesale Inc., LED Supply Co., Light Bulb Surplus, LightBulbs.com, LightbulbWholesaler.com, LightDisty.com, Lighting Supply Co., LightingAndSupplies.com, Online Stores LLC., ProLampSales, Regency Lighting, Relight Depot, Semmer Lighting Company Inc./ Topbulb, Smarterlighting.com, The Lantern House, W.W. Grainger, Inc., Walmart Stores, Inc., Zoro Tools, Inc.
Maxxima	LED Lamps	MLB-16705F-02, MLB-16705F-10	Amazon Services LLC and Affiliates
Parmida LLC	LED Lamps	PLED-NPAR207W3000K	Amazon Services LLC and Affiliates
Pitco Frialator	Commercial Fryers	SE14X, SE18, SFSE14X	ABestKitchen, Amazon Services LLC and Affiliates, CDN Systems DougDeals, Ckitchen, Culinary Depot, Dine Company - The Restaurant Store, Gillette Restaurant Equipment, Global Restaurant Equipment & Supplies, Inc., HWCG, LLC d/b/a KitchenRestock.com, J.E.S. Restaurant Equipment, Inc., Jean's Restaurant Supply, KaTom Restaurant Supply, Inc, The Webstaurant Store, TriMark USA, LLC
SATCO/NUVO	Luminaires	65-094, 65-108	Bees Lighting, Crescent Electric Supply Company, Ferguson Enterprises, Kendall Electric, LED Supply Co., Semmer Lighting Company Inc./ Topbulb

ENERGY STAR Partner	Product Category(s)	Disqualified Model Number(s)	Retailer Name(s)
Shenzhen goldsuno opto-electronic technology Co. Ltd.	Luminaires	JXL-COB04-T15W-UDH-3000K, JXL-COB04-T15W-UDH-4000K, JXL-COB04-T15W-UDH-5000K	EC21 Inc., Infocom Network Limited, SoarMart Technologies Private Limited., wneducation.com
Shenzhen Green Energy Lighting Co., Ltd.	Luminaires	DLXW49 30K, DLXW49 50K	Alibaba.com.
SHENZHEN KAKAWIN ENTERPRISE CO.,LTD	Luminaires	PBD1818-12(3000K)	Amazon Services LLC and Affiliates
Soraa Inc.	LED Lamps	SM16-07-10D-827-03, SM16-07-25D-827-03, SM16-07-25D-830-03, SM16-07-36D-827-03, SM16-07-36D-830-03, SM16GA-07-10D-827-03, SM16GA-07-10D-830-03, SM16GA-07-25D-827-03, SM16GA-07-25D-830-03, SM16GA-07-36D-827-03, SM16GA-07-36D-830-03, SM16GA-07-60D-827-03, SM16GA-07-60D-830-03	Amazon Services LLC and Affiliates, Energy Avenue, Lighting New York, Opentip.com, Semmer Lighting Company Inc./ Topbulb
Standard Products, Inc.	LED Lamps	64806, LED/P20HO/7W/30K/35/STD	Amre Supply, Franklin Empire Inc., SESCO Lighting, Sonepar USA
Systemair, Inc.	Ventilating Fans	FQ110	ACWholesalers.com Inc., Amazon Services LLC and Affiliates, Consumers Supply Company, eBay Inc., Global Equipment Company Inc, Houseneeds, Inc. , Johnstone Supply, National Trade Supply, LLC, Power Equipment Direct., Q2U LLC, SupplyHouse.com, Westside Wholesale Inc.
Taizhou Jiaoguang Lighting Co., Ltd.	Luminaires	D510-40W-4000, D510-40W-5000	Amazon Services LLC and Affiliates

ENERGY STAR Partner	Product Category(s)	Disqualified Model Number(s)	Retailer Name(s)
Technical Consumer Products, Inc. (TCP)	LED Lamps	FG16D2527EC, FG16D2527EE12C, FG16D2550EC, FG16D2550EE12C, L120P38D2527KFL, L120P38D2527KNFL, L120P38D2530KFL, L120P38D2530KNFL, L120P38D2540KFL, L120P38D2540KNFL, L120P38D2550KFL, L120P38D2550KNFL, L16BR40D2527KCQ, L16BR40D2530KCQ, L6A19D2530K, L6A19D2541K, L6A19D2550K, L9A19N1527K, L9A19N1530K, L9A19N1541K, L9A19N1550K, LA6027KND6ES, LA6050KND6ES, LA927KND12, LED12BR40D27K, LED12BR40D30K, LED12BR40D41K, LED12BR40D50K, LED14P30D27KSP, LED9A1927K, LED9A1930K, LED9A1941K, LED9A1950K, LR40D8527E, LR40D8530E, LR40D8540E, RLA6027ND, RLA6050ND, RLDT5W27K2	1000Bulbs.com, Amazon Services LLC and Affiliates, Aurora Lighting Technologies Inc, Build.com, LightingDirect.com, Bulbs.com, Commerce Codeworks Inc., Conservation Mart, LLC, Destination Lighting, Elliott Electric Supply, Ferguson Enterprises, Gladiator Lighting, Green Electrical Supply, HomeElectrical Electric Supply, iLighting.com, Import It All, J&S Lighting, LBC Lighting, LED Fixtures and Lamps, Light Bulb Surplus, LightBulbs.com, Lighting Supply Co., LightingAndSupplies.com, lighting-spot.com, LINE Corporation, loveshopps, Mayer, Newegg Business Inc., Payless4Lighting, Premier Lighting, PROLIGHTING Group Inc., Regency Lighting, Semmer Lighting Company Inc./ Topbulb, Stars and Stripes Lighting., Techniart, The Home Depot
Traulsen (A division of ITW Food Equipment Group)	Commercial Refrigerators	G22000, G22001, G22002, G22003	BOELTER, Central Restaurant Products, Chef's Corner, Ckitchen, Culinary Depot, Global Restaurant Solutions, Inc., Jean's Restaurant Supply, KaTom Restaurant Supply, Inc, Pierce Sales Co., Inc. - Restaurant Equipment World, RestaurantSupply.net, Singer Foodservice Equipment and Supplies Company, The Webstaurant Store

ENERGY STAR Partner	Product Category(s)	Disqualified Model Number(s)	Retailer Name(s)
Turolight Inc.	LED Lamps	VIV-PAR38/16.5W/30/WFL40/D, VIV-PAR38/16.5W/40/WFL40/D	Primary Lighting
Uninex	LED Lamps	KL29906L6ES	Amazon Services LLC and Affiliates
US BOILER COMPANY INC.	Boilers	MPO-IQ115, MPO-IQ147, MPO-IQ189, MPO-IQ231, MPO-IQ84	AF Supply Corp, Auer Steel and Heating Supply Company, Ferguson Enterprises, Home Perfect, SupplyHouse.com
Ushio America Inc.	LED Lamps	1004291, 1004292, 1004293, 1004430 PAR16 7W FL40 WW30, 1004432 PAR16 7W FL40 SW27	Commerce Codeworks Inc., Green LED Zone, iQ Design Products, Lampline Lighting, Inc., LeanLight
WAC Lighting	LED Lamps, Luminaires	GU10LED-BAB-BK, GU10LED-BAB-WT, H-LED160F-30-BK, H-LED810F-927-**, H-LED810F-9W-**, H-LED810S-927-BK, H-LED810S-9W-**, J-LED810F-927-**, J-LED810F-9W-**, J-LED810S-927-**, J-LED810S-935-**, J-LED810S-940-**, J-LED810S-9W-**, L-LED810F-927-**, L-LED810S-927-**, L-LED810S-9W-**, MO-LED810F-927-**, MO-LED810S-927-**, MO-LED810S-9W-**, MR16LED-BAB-BK, MR16LED-BAB-WT, MT-5LD125T-F27-**, MT-5LD125T-F30-**, MT-5LD125T-F35-**, MT-5LD125T-F40-**, MT-5LD125TL-F27-**, MT-5LD125TL-F30-**, MT-5LD125TL-F35-**, MT-5LD125TL-F40-**, MT-5LD125TL-F40-WT, MT-5LD125TL-S27-**, MT-5LD125TL-S30-**, MT-5LD125TL-S35-**, MT-5LD125TL-S40-**, MT-5LD125T-S27-**, MT-5LD125T-S30-**, MT-5LD125T-S35-**, MT-5LD125T-S40-**	2Modern, Aba Discounts, Alexandria Lighting & Supply, Allied Lighting, Amazon Services LLC and Affiliates, Aztec Lighting Inc., Bellacor.com, Inc, Brand Lighting, Brecher's Lighting, Build.com, Inc., Build.com, LightingDirect.com, Butler's Electric, Capitol Lighting, Coastal Lighting, Consumer's Lighting, Creative Lighting, Dekker Lighting, Dream On Lighting, eBay Inc., Eichen's Lighting, Endacott Lighting, Enlightening Sales, Flushing Lighting, Fox Lighting Galleries, Hagen's Lighting, Kilohana Lighting, Inc., Lamps.com, Inc., LBC Lighting, LED Capstone, Light Brite Distributing Inc., Lighting by Design, Lighting New York, Lighting Plus, Lightingshowplace.com, Lightology, Lights Fantastic, Lights On Design, LightsOnline.com, Lux Source, Lyons Lighting Showroom, Maple Ridge Lighting, Metro Lighting, Posh Lighting, Shop Prima, South Dade Lighting, Statewide Lighting, Reno, The Light Brothers, XO Lighting, The Light House Lighting Center, The Lighting Gallery, WAC Lighting, WAC Lighting Lights/Lighting New York, Walmart Stores, Inc., Wayfair LLC, Wolfers Lighting, XOLogic, Ydesign Group, LLC, York Lighting

ENERGY STAR Partner	Product Category(s)	Disqualified Model Number(s)	Retailer Name(s)
Walmart Stores, Inc.	LED Lamps	GVRLA6027ND4, GVRLA6050ND4, GVRLAO750D	Amazon Services LLC and Affiliates, List Offers Mall LLC

Appendix C: ENERGY STAR Product Retailer Partners (re: disqualified products on their websites)

Retailer Name	Product Category/ Categories	Disqualified Product Brand Owner(s)	Disqualified Product Model Number(s)
1000Bulbs.com	LED Lamps	Cree, Inc., Technical Consumer Products, Inc. (TCP)	A21-100W-27K-U1, FG16D2527EE12C, FG16D2550EE12C, L16BR40D2527KCQ, L16BR40D2530KCQ, L6A19D2530K, L6A19D2541K, L9A19N1527K, L9A19N1530K, L9A19N1541K, L9A19N1550K, LED12BR40D27K, LED12BR40D41K, SA19-08127MDFD-12DE26-1-21, SA19-08127MDFD-12DE26-1-24
Amazon Services LLC and Affiliates	Commercial Fryers, LED Lamps, Luminaires, Ventilating Fans	Acuity Brands Lighting, Aero Pure LLC, AH Lighting, Amax Lighting, Inc., Build.com Inc., Bulbrite Industries, Conglom Inc., Conglom, Inc., Cree, Inc., GNG SALES INC, HY LED LIGHTING INC, Lotus LED Lights Co., Ltd, Maxlite, Maxxima, Nora Lighting, Parmida LLC, Pitco Frialator, SHENZHEN KAKAWIN ENTERPRISE CO.,LTD, Sora Inc, Systemair, Inc., Taizhou Jiaoguang Lighting Co., Ltd., Technical Consumer Products, Inc. (TCP), Torchstar	10P30DLED27FL, 10P30DLED30FL, 10P30LNDLED27FL, A7/LED/40K, A7/LED/SB/30K, D510-40W-4000, D510-40W-5000, DBA19-9WD50, E9A19DLED27/G6, E9A19DLED27/G6/4P, E9A19DLED27/G6/BP, E9A19GUDLED40/G6, FQ110, GU10LED-BAB-BK, GU10LED-BAB-WT, GVRLA6027ND4, GVRLA6050ND4, H-LED160F-30-BK, H-LED810F-927-**, H-LED810S-927-BK, H-LED810S-9W-**, J-LED810F-927-**, J-LED810S-9W-**, KL29906L6ES, L16BR40D2530KCQ, LA6027KND6ES, LA6050KND6ES, LED12BR40D27K, LED8MR16FL35/50/850/D, LED8MR16NF25/50/827/D, LED8MR16SP15/50/827/D, LED8MR16SP15/50/830/D, LED9A1950K, LED-SM8DL-*, LED-SM8DL-WT, LL4RBX-27K, LL4RBX-41K, L-LED810F-927-**, L-LED810S-927-**, LRG2-27K, LRG2-30K, LRG2-40K, LY6S-30K, LY6S-41K, MBF100WH, MLB-

Retailer Name	Product Category/ Categories	Disqualified Product Brand Owner(s)	Disqualified Product Model Number(s)
		Corporation, Uninex, WAC Lighting, Walmart Stores, Inc.	16705F, MLB-16705F-02, MLB-16705F-10, MLB-1914300W, MLB-19950W, MO-LED810F-927-**, MO-LED810S-927-**, MO-LED810S-9W-**, MR16LED-BAB-BK, MR16LED-BAB-WT, MT-5LD125T-F27-**, MT-5LD125T-F30-**, MT-5LD125T-F35-**, MT-5LD125T-F40-**, MT-5LD125TL-F27-**, MT-5LD125TL-F30-**, MT-5LD125TL-F35-**, MT-5LD125TL-S27-**, MT-5LD125TL-S30-**, MT-5LD125T-S27-**, MT-5LD125T-S30-**, MT-5LD125T-S35-**, MT-5LD125T-S40-**, NLCBC-451, NLCBC-452, PAR16-3K-1, PBD1818-12(3000K), PBD1818-12(4000K), PBD1818-12(5000K), PLED-NGU107W5000K, PLED-NPAR207W3000K, PLF6112, PLF6112MF, RLA6027ND, RLA6050ND, RLDT5W27K2, SA19-08127MDFD-12DE26-1-21, SA19-08127MDFD-12DE26-1-24, SA19-08127MDFD-12DE26-1-E1, SA19-08150MDFD-12DE26-1-11, SA19-08150MDFD-12DE26-1-14, SA19-08150MDFD-12DE26-1-21, SA21-16027MDFD-12DE26-1-11, SA21-16027MDFD-12DE26-1-21, SA21-16027MDFD-12DE26-1-E1, SA21-16027MDFD-12WE26-1-11, SA21-16027MDFD-12WE26-1-E1, SA21-16050MDFD-12DE26-1-11, SA21-16050MDFD-12DE26-1-21, SA21-16050MDFD-12DE26-1-E1, SBF110G5, SE14X, SM16-07-25D-830-03, UPLED14 30K 80CRI, UPLED14 30K 80CRI WH, UPLED14-NS-xx-CP6, UPLED14-WH
Appliances Connection	Commercial Dishwashers	DIHR Ali s.p.a.	UC50E
Bulbs.com	LED Lamps	Bulbrite Industries, Maxlite, Technical Consumer Products, Inc. (TCP)	6G25DLED27/G2, 6G25DLED27/G2/3P/WS, 6G25DLED27/G2/BP, E9A19DLED27/G6, E9A19DLED27/G6/4P,

Retailer Name	Product Category/ Categories	Disqualified Product Brand Owner(s)	Disqualified Product Model Number(s)
			E9A19GUDLED27/G6, E9A19GUDLED30/G6, E9A19GUDLED40/G6, L9A19N1541K, L9A19N1550K, LED7A19/27K/FIL/2, LED9A1927K, LED9A1950K
Capitol Lighting	LED Lamps, Luminaires	Bulbrite Industries, WAC Lighting	LED8MR16SP15/50/830/D, MT-5LD125T-F27-**, MT-5LD125TL-F27-**, MT-5LD125TL-S30-**, MT-5LD125T-S40-**
Central Restaurant Products	Commercial Ovens, Commercial Refrigerators and Freezers	Alto-Shaam, Inc., Traulsen (A division of ITW Food Equipment Group)	CTP10-20G, G22003
Coastal Lighting	Luminaires	WAC Lighting	H-LED810F-9W-**, MO-LED810S-9W-**
Connecticut Lighting Center	LED Lamps	Bulbrite Industries	LED8MR16NF25/50/850/D
Conservation Mart, LLC	LED Lamps	Energetic Lighting Inc., Maxlite, Technical Consumer Products, Inc. (TCP)	10P30DLED27FL, 10P30DLED30FL, 10P30DLED30NF, 10P30LNDLED30FL, E3P817D-830, E9A19DLED27/G6, E9A19DLED27/G6/4P, E9A19DLED50/G6, E9A19GUDLED40/G6, L6A19D2530K, L6A19D2541K, LED9A1927K
Costco	LED Lamps	Conglom Inc.	PLF6112
Crescent Electric Supply Company	LED Lamps, Luminaires	Acuity Brands Lighting, Cree, Inc., Maxlite, SATCO/NUVO	10P30DLED27FL, 10P30DLED30FL, 10P30DLED30NF, 10P30DLED40NF, 10P30LNDLED27FL, 10P30LNDLED30FL, 65-094, 65-108, A19-60W-27K-U1, A19-60W-50K-U1, SA19-08150MDFD-12DE26-1-21, SA19-08150MDFD-12DE26-1-24, UPLED14 30K 80CRI BL, UPLED14-WH
Culinary Depot	Commercial Dishwashers, Commercial Fryers, Commercial	Alto-Shaam, Inc., DIHR Ali s.p.a., Pitco Frialator, Traulsen (A division of ITW	CTP10-20G, G22001, G22002, SE14X, UC50E

Retailer Name	Product Category/ Categories	Disqualified Product Brand Owner(s)	Disqualified Product Model Number(s)
	Ovens, Commercial Refrigerators and Freezers	Food Equipment Group)	
Elliott Electric Supply	LED Lamps, Luminaires	Acuity Brands Lighting, Technical Consumer Products, Inc. (TCP)	UPLED14-BL, L9A19N1527K, L9A19N1530K, L9A19N1541K, LED12BR40D30K, LED12BR40D41K, LED9A1950K
Endacott Lighting	Luminaires	WAC Lighting	J-LED810F-927-**, MT-5LD125TL-F27-**, MT-5LD125TL-S40-**, MT-5LD125T-S27-**
Gladiator Lighting	LED Lamps	Technical Consumer Products, Inc. (TCP)	L120P38D2527KFL, L120P38D2527KNFL, L120P38D2530KFL, L120P38D2530KNFL, L120P38D2540KFL, L120P38D2540KNFL, L120P38D2550KFL, L120P38D2550KNFL, LED12BR40D30K, LED12BR40D50K
GoodMart.com	LED Lamps	Green Creative	19PAR38HO/830NF25/277V
Green Electrical Supply	LED Lamps, Luminaires	Acuity Brands Lighting, Lotus LED Lights Co., Ltd, Technical Consumer Products, Inc. (TCP)	L9A19N1541K, LY6S-30K, LY6S-41K, UPLED14 30K 80CRI, UPLED14 30K 80CRI BL, UPLED14 30K 80CRI BZ, UPLED14 30K 80CRI SL, UPLED14 30K 80CRI WH, UPLED14-BL, UPLED14-BZ, UPLED14-SL, UPLED14-WH
HWCG, LLC d/b/a KitchenRestock.com	Commercial Fryers	Pitco Frialator	SE14X
J&S Lighting	LED Lamps	Technical Consumer Products, Inc. (TCP)	L120P38D2527KFL, L120P38D2527KNFL, L120P38D2530KFL, L120P38D2530KNFL, L120P38D2540KFL, L120P38D2550KFL
Jean's Restaurant Supply	Commercial Fryers, Commercial Refrigerators and Freezers	Pitco Frialator, Traulsen (A division of ITW Food Equipment Group)	G22000, G22001, G22002, G22003, SE14X

Retailer Name	Product Category/ Categories	Disqualified Product Brand Owner(s)	Disqualified Product Model Number(s)
KaTom Restaurant Supply, Inc	Commercial Dishwashers, Commercial Fryers, Commercial Ovens, Commercial Refrigerators and Freezers	Alto-Shaam, Inc., DIHR Ali s.p.a., Pitco Frialator, Traulsen (A division of ITW Food Equipment Group)	CTP10-20G, G22000, SE14X, SE18, UC50E
LightBulbs.com	LED Lamps	Bulbrite Industries, Green Creative, Maxlite, Neonlite Electronic & Lighting (HK) Ltd. , Technical Consumer Products, Inc. (TCP)	10P30LNDLED30FL, 14A19/3W27, 19PAR38HO/840NF25/277V, 6G25DLED27/G2/3P, 6G25DLED27/G2/3P/WS, 6G25DLED27/G2/BP, 6MR16D27FL, E9A19GUDLED27/G6, FG16D2527EC, FG16D2527EE12C, FG16D2550EC, FG16D2550EE12C, L120P38D2527KFL, L120P38D2527KNFL, L120P38D2530KFL, L120P38D2530KNFL, L120P38D2540KFL, LED8MR16FL35/50/827/D, LED8MR16FL35/50/830/D, LED8MR16FL35/50/850/D, LED8MR16NF25/50/827/D, LED8MR16NF25/50/830/D, LED8MR16NF25/50/850/D, LED8MR16SP15/50/827/D, LED8MR16SP15/50/830/D, LED8MR16WFL50/50/827/D, LED8MR16WFL50/50/830/D, LR3218d-250H45D-E26-3000K-120V
Lighting Supply Co.	LED Lamps	Best Lighting Products, Maxlite, Technical Consumer Products, Inc. (TCP)	LEDA19-9W-27K-DIM, LEDA19-9W-4K-DIM, 6G25DLED27/G2/3P, 6G25DLED27/G2/3P/WS, FG16D2527EC, FG16D2527EE12C, FG16D2550EC, FG16D2550EE12C, L6A19D2541K, L6A19D2550K, LR40D8527E, LR40D8530E, LR40D8540E
Lights Fantastic	Luminaires	WAC Lighting	H-LED810S-9W-**, J-LED810S-9W-**, L-LED810S-9W-**, MT-5LD125TL-F40-**

Retailer Name	Product Category/ Categories	Disqualified Product Brand Owner(s)	Disqualified Product Model Number(s)
Lowe's Home Improvement	Luminaires, Ventilating Fans	Acuity Brands Lighting, Aero Pure LLC, Amax Lighting, Inc., Good Earth Lighting, Inc.	LED-SM8DL-*, LED-SM8DL-WT, SBF110G5, UC1142-***-12LF2-G, UC1142-WHG-12LF2-G, UPLED14-BZ
Metro Lighting	Luminaires	WAC Lighting	MT-5LD125T-F27-**, MT-5LD125T-S40-**
North Coast Electric	LED Lamps, Luminaires	Acuity Brands Lighting, Bulbrite Industries	LED8MR16NF25/50/827/D, LED8MR16SP15/50/827/D, UPLED14 30K 80CRI BL, UPLED14 30K 80CRI SL, UPLED14-SL
Online Stores LLC.	LED Lamps	Maxlite	E9A19DLED27/G6
Premier Lighting	LED Lamps	Technical Consumer Products, Inc. (TCP)	LED12BR40D50K, LED9A1927K, LED9A1930K, LED9A1941K, LED9A1941K
Q2U LLC	Ventilating Fans	Systemair, Inc.	FQ110
Regency Lighting	LED Lamps	Cree, Inc., Green Creative, Maxlite, Technical Consumer Products, Inc. (TCP)	10P30DLED40FL, 19PAR38HO/830NF25/277V, A21-100W-27K-U1, FG16D2527EE12C, L6A19D2541K
RestaurantSupply.net	Commercial Dishwashers, Commercial Refrigerators and Freezers	DIHR Ali s.p.a., Traulsen (A division of ITW Food Equipment Group)	G22003, UC50E
Rexel	LED Lamps	Cree, Inc.	A21-100W-27K-U1
SESCO Lighting	LED Lamps	Standard Products, Inc.	LED/P20HO/7W/30K/35/STD
Shine Retrofits	Luminaires	Acuity Brands Lighting	UPLED14 30K 80CRI, UPLED14 30K 80CRI BL, UPLED14-BL
Sonepar USA	LED Lamps	Standard Products, Inc.	LED/P20HO/7W/30K/35/STD

Retailer Name	Product Category/ Categories	Disqualified Product Brand Owner(s)	Disqualified Product Model Number(s)
South Dade Lighting	Luminaires	WAC Lighting	MT-5LD125T-F30-**, MT-5LD125TL-F35-**, MT-5LD125T-S30-**, MT-5LD125T-S40-**
The Home Depot	LED Lamps, Luminaires, Ventilating Fans	Aero Pure LLC, Amax Lighting, Inc., Cree, Inc., GNG SALES INC, Technical Consumer Products, Inc. (TCP)	A19-60W-27K-U1, LA927KND12, LED-SM8DL-*, LED-SM8DL-WT, LED-SR3SP-WT, PAR16-3K-1, SA19-08127MDFD-12DE26-1-21, SA19-08127MDFD-12DE26-1-24, SA19-08127MDFD-12DE26-1-E1, SA19-08150MDFD-12DE26-1-21, SA19-08150MDFD-12DE26-1-E1, SA21-16027MDFD-12DE26-1-11, SA21-16027MDFD-12DE26-1-21, SA21-16027MDFD-12DE26-1-E1, SA21-16050MDFD-12DE26-1-11, SA21-16050MDFD-12DE26-1-21, SA21-16050MDFD-12DE26-1-E1, SBF110G5
The Webstaurant Store	Commercial Dishwashers, Commercial Fryers, Commercial Griddles, Commercial Refrigerators and Freezers	Anetsberger, LLC, DIHR Ali s.p.a., Pitco Frialator, Traulsen (A division of ITW Food Equipment Group)	G22000, G22001, G22002, G22003, SE14X, TM24X48G, UC50E
Tundra Restaurant Supply	Commercial Dishwashers	DIHR Ali s.p.a.	UC50E
Walmart Stores, Inc.	LED Lamps, Luminaires	Cree, Inc., Maxlite, Maxxima, Nora Lighting, WAC Lighting	10P30DLED30FL, E9A19DLED27/G6, E9A19DLED27/G6/4P, E9A19GUDLED30/G6, E9A19GUDLED40/G6, J-LED810S-935-**, MLB-19950W, MT-5LD125TL-S30-**, MT-5LD125TL-S40-**, MT-5LD125T-S30-**, NLCBC-452, SA19-08127MDFD-12DE26-1-24
Wholesale Electric Supply Co., Inc.	Luminaires	Acuity Brands Lighting	UPLED14 30K 80CRI WH
Wolfers Lighting	Luminaires	WAC Lighting	MT-5LD125T-F35-**, MT-5LD125TL-F27-**, MT-5LD125TL-F35-**, MT-5LD125TL-S35-**
York Lighting	Luminaires	WAC Lighting	H-LED810S-9W-**, L-LED810S-9W-**, MO-LED810S-9W-**

Appendix D: Non-ENERGY STAR Partner Organizations Referred to Trademark Monitoring Service

Retailer Name	Product Category/ Categories	Disqualified Product Brand Owner(s)	Disqualified Product Model Number(s)
ABestKitchen	Commercial Fryers	Pitco Frialator	SE14X
ACWholesalers.com Inc.	Ventilating Fans	Systemair, Inc.	FQ110
All-Phase Electric	LED Lamps	Bulbrite Industries	LED7A19/27K/FIL/2
Aura Lighting	LED Lamps	Bulbrite Industries	LED8MR16FL35/50/850/D
Bluesoft Cosmos	LED Lamps	Technical Consumer Products, Inc. (TCP)	LA6050KND6ES
Build.com, Inc.	LED Lamps, Ventilating Fans	Aero Pure LLC, Cree Lighting, Maxlite	10P30DLED40FL, 10P30LNDLED27FL, 10P30LNDLED40NF, SA21-16050MDFD-12DE26-1-E1, SBF110G5
Build.com, LightingDirect.com	LED Lamps	Cree Lighting, Maxlite	10P30DLED30NF, 7MR16D27FL, E9A19GUDLED50/G6, SA21-16027MDFD-12DE26-1-E1, SA21-16027MDFD-12WE26-1-E1
Chef's Corner	Commercial Refrigerators and Freezers	Traulsen (A division of ITW Food Equipment Group)	G22001, G22002, G22003
Chef's Deal	Commercial Ovens	LBC Bakery Equipment Inc	LRO-1G5
CKitchen	Commercial Dishwashers, Commercial Fryers, Commercial Refrigerators and Freezers	DIHR ALI GROUP S.R.L, Pitco Frialator, Traulsen (A division of ITW Food Equipment Group)	G22001, SE14X, UC50E
Commerce Codeworks Inc.	LED Lamps	Ushio America Inc.	1004293, 1004294

Retailer Name	Product Category/ Categories	Disqualified Product Brand Owner(s)	Disqualified Product Model Number(s)
Commercial Bulbs, Inc.	LED Lamps	Bulbrite Industries, Maxlite, Technical Consumer Products, Inc. (TCP)	14A19/3W27, L9A19N1541K, LED8MR16FL35/50/827/D
Desert Online General Trading LLC	LED Lamps	Cree Lighting	SA21-16050MDFD-12DE26-1-11
Dine Company - The Restaurant Store	Commercial Fryers	Pitco Frialator	SE14X
Dodge Data & Analytics.	LED Lamps	Maxlite	10P30LNDLED40FL
eBay Inc.	LED Lamps, Luminaires, Ventilating Fans	Acuity Brands Lighting, Good Earth Lighting, Inc., HY LED LIGHTING INC, Maxlite, Neonlite Electronic & Lighting (HK) Ltd. , Systemair, Inc., Taizhou Jiaoguang Lighting Co., Ltd., Technical Consumer Products, Inc. (TCP), The Home Depot, WAC Lighting, Walmart Stores, Inc.	1002368503, 10P30DLED27FL, D510-40W-5000, E9A19DLED27/G6, E9A19DLED27/G6/4P, ECS B11 60WE W27 FIL E12 120 3PK, ES95BR4085SWD2, FQ110, GU10LED-BAB-BK, GVRLA6027ND4, GVRLA6050ND4, GVRLAO727D, H-LED810F-927-**, J-LED810S-927-**, LA6027KND6ES, LA6050KND6ES, LR3218d-250H45D-E26-3000K-120V, MT-5LD125T-F30-**, MT-5LD125T-F40-**, MT-5LD125TL-S30-**, MT-5LD125T-S30-**, PBD1818-12(5000K), UC1142-WHG-12LF2-G, UPLED14 30K 80CRI BL
EcoCentricNow LLC	LED Lamps, Luminaires	Best Lighting Products	LEDA19-9W-27K-DIM, LEDA19-9W-4K-DIM, LEDBR30-11W-27K, LEDBR30-11W-4K, LEDBR40-15W-27K, LEDBR40-15W-4K, LEDR20-7W-27K, LEDR20-7W-4K
Electric Gate Store San Fernando Ca	Commercial Griddles	Anetsberger, LLC	TM24X36G
Electric Supplies Online	Luminaires	Acuity Brands Lighting	UPLED14-BL, UPLED14-BZ, UPLED14-SL, UPLED14-WH, UPLED14-xx-CP6
Energy Avenue	LED Lamps	Maxlite, Sora Inc.	6MR16D27FL, 7MR16D30FL, E9A19GUDLED27/G6, E9A19GUDLED30/G6
Fastenal Company.	LED Lamps	Maxlite	10P30LNDLED27FL, 10P30LNDLED30NF

Retailer Name	Product Category/ Categories	Disqualified Product Brand Owner(s)	Disqualified Product Model Number(s)
Ferguson Enterprises	Ventilating Fans	Aero Pure LLC	SBF110G5
Gillette Restaurant Equipment	Commercial Fryers	Pitco Frialator	SFSE14X
Global Restaurant Equipment & Supplies, Inc.	Commercial Fryers	Pitco Frialator	SE14X
Global Restaurant Solutions, Inc.	Commercial Refrigerators and Freezers	Traulsen (A division of ITW Food Equipment Group)	G22001
GoFoodservice	Commercial Dishwashers	DIHR ALI GROUP S.R.L	UC50E
Going Lighting	Ventilating Fans	Aero Pure LLC	SBF110G5
goodfriendelectric.com	LED Lamps	Bulbrite Industries	LED7A19/27K/FIL/2
GuatemalaDigital.com	LED Lamps	Cree Lighting	SA21-16050MDFD-12DE26-1-11
HomElectrical Electric Supply	LED Lamps	Maxlite, Technical Consumer Products, Inc. (TCP)	10P30DLED40NF, 10P30LNDLED30FL, 10P30LNDLED30NF, 10P30LNDLED40FL, 10P30LNDLED40NF, 14A19/3W27, 6G25DLED27/G2/3P/WS, 6MR16D27FL, 7MR16D27FL, 7MR16D30FL, E9A19DLED27/G6/4P, E9A19DLED27/G6/BP, E9A19DLED30/G6/8P, E9A19GUDLED40/G6, L16BR40D2527KCQ, L16BR40D2530KCQ
Houseneeds, Inc.	Ventilating Fans	Systemair, Inc.	FQ110

Retailer Name	Product Category/ Categories	Disqualified Product Brand Owner(s)	Disqualified Product Model Number(s)
Illuminate Lighting	LED Lamps	Bulbrite Industries	LED8MR16NF25/50/827/D, LED8MR16NF25/50/830/D, LED8MR16SP15/50/827/D
Import It All	LED Lamps	Cree Lighting, Technical Consumer Products, Inc. (TCP)	LA6050KND6ES, SA19-08150MDFD-12DE26-1-14, SA21-16050MDFD-12DE26-1-11
iQ Design Products	LED Lamps	Bulbrite Industries	LED7A19/27K/FIL/2
J.E.S. Restaurant Equipment, Inc.	Commercial Fryers	Pitco Frialator	SE14X
Kendall Electric	LED Lamps	Cree Lighting	A21-100W-27K-U1
LeanLight	LED Lamps	Ushio America Inc.	1004430 PAR16 7W FL40 WW30
LED Lighting Distribution	LED Lamps	Technical Consumer Products, Inc. (TCP)	LA6050KND6ES
LED Lighting Wholesale Inc.	LED Lamps, Luminaires	Best Lighting Products, Maxlite	7MR16D30FL, BRK-LED56-BW-27-ECO-V2, LEDOSEC-3-PC-BRZ-4K
LED Supply Co.	LED Lamps	Maxlite	10P30DLED40FL, 14A19/3W27, 6G25DLED27/G2/3P, 6MR16D27FL, 6MR16D927FL, 7MR16D30FL, E9A19DLED27/G6, E9A19GUDLED27/G6, E9A19GUDLED30/G6
Led-bulb.org	LED Lamps	Cree Lighting	SA19-08150MDFD-12DE26-1-14, SA21-16027MDFD-12DE26-1-11
Light The Way Fixtures	LED Lamps	Best Lighting Products	LEDR20-7W-27K, LEDR20-7W-4K
Light-bulbs.biz.	LED Lamps	Cree Lighting	SA19-08150MDFD-12DE26-1-14
LightbulbWholesaler.com	LED Lamps	Maxlite	6G25DLED27/G2, 6MR16D27FL
LightDisty.com	LED Lamps	Maxlite	10P30DLED27FL, 10P30DLED27NF, 10P30DLED30NF, 10P30LNDLED27FL, 10P30LNDLED27NF, 10P30LNDLED30FL, 10P30LNDLED40FL, 10P30LNDLED40NF, 6MR16D927FL, 7MR16D27FL, 7MR16D30FL, E9A19DLED27/G6, E9A19DLED27/G6/4P,

Retailer Name	Product Category/ Categories	Disqualified Product Brand Owner(s)	Disqualified Product Model Number(s)
			E9A19GUDLED27/G6, E9A19GUDLED30/G6
Lighthouse of Lewes	LED Lamps	Bulbrite Industries	LED8MR16FL35/50/850/D, LED8MR16NF25/50/827/D, LED8MR16WFL50/50/830/D
Lighting 5th Dimension	Luminaires	Lotus LED Lights	LRG2-30K, LRG2-40K
Lighting New York	LED Lamps	Bulbrite Industries	LED8MR16FL35/50/827/D, LED8MR16FL35/50/850/D
Lighting2LightBulbs.com	LED Lamps	Bulbrite Industries	LED8MR16WFL50/50/830/D
LightingAndSupplies.com	LED Lamps	Maxlite	6G25DLED27/G2/3P/WS, 6G25DLED27/G2/BP, E9A19DLED27/G6/4P, E9A19DLED27/G6/BP
List Offers Mall LLC	LED Lamps	Walmart Stores, Inc.	GVRLAO750D
LOGISCENTER LLC	Imaging Equipment	Bixelon Co., Ltd.	SLP-T400, SLP-T403, SLP-T403E
Mission Restaurant Supply	Commercial Dishwashers	DIHR ALI GROUP S.R.L	UC50E
MyChefStore.com	Commercial Dishwashers	DIHR ALI GROUP S.R.L	UC50E
National Trade Supply, LLC	Ventilating Fans	Systemair, Inc.	FQ110
Octopart, Inc.	LED Lamps	Cree Lighting	A19-60W-27K-U1
ohBulbs.com	LED Lamps	Technical Consumer Products, Inc. (TCP)	L9A19N1550K
Opentip.com.	LED Lamps	Soraa Inc.	SM16-07-10D-827-03
Overstock.com, Inc.	LED Lamps	Cree Lighting	SA21-16027MDFD-12DE26-1-E1
Pego Lamps	LED Lamps	Bulbrite Industries	LED8MR16NF25/50/850/D, LED8MR16SP15/50/827/D
Pic Click	Commercial Refrigerators and Freezers, LED Lamps	Cree Lighting, Innovative DisplayWorks, Inc., Walmart Stores, Inc.	G-80-N23EB, GVRLA6050ND4, GVRLAO750D, SA21-16027MDFD-12WE26-1-E1

Retailer Name	Product Category/ Categories	Disqualified Product Brand Owner(s)	Disqualified Product Model Number(s)
Pierce Sales Co., Inc. - Restaurant Equipment World	Commercial Refrigerators and Freezers	Traulsen (A division of ITW Food Equipment Group)	G22001, G22003
Power Equipment Direct.	Ventilating Fans	Systemair, Inc.	FQ110
PriceCheck	LED Lamps	Cree Lighting	SA19-08150MDFD-12DE26-1-14
Primary Lighting	LED Lamps	Turolight Inc.	VIV-PAR38/16.5W/30/WFL40/D, VIV-PAR38/16.5W/40/WFL40/D
Provision Lamp	LED Lamps, Luminaires	Best Lighting Products	BRK-LED56-BW-4-ECO-V2, LEDA19-9W-27K-DIM, LEDA19-9W-4K-DIM
R11 S Plus	LED Lamps	Cree Lighting	SA21-16050MDFD-12DE26-1-11
RankedDeal	LED Lamps	Parmida LLC	PLED-NPAR207W3000K
Relight Depot	LED Lamps	Maxlite	6MR16D927FL
SupplyHouse.com	Boilers, Ventilating Fans	Systemair, Inc., US BOILER COMPANY INC.	FQ110, MPO-IQ115, MPO-IQ147, MPO-IQ231, MPO-IQ84
The Lantern House	LED Lamps	Maxlite	6G25DLED27/G2/3P
The Wasserstrom Company	Commercial Refrigerators and Freezers	Traulsen (A division of ITW Food Equipment Group)	G22001, G22002, G22003
TriMark USA, LLC	Commercial Fryers	Pitco Frialator	SE14X
unlimitedlights.com	LED Lamps	Best Lighting Products	LEDA19-9W-27K-DIM, LEDBR30-11W-27K, LEDR20-7W-27K
US Electrical Services, Inc.	LED Lamps	Maxlite	6G25DLED27/G2/3P
Visions Lighting and Accessories	LED Lamps	Bulbrite Industries	LED8MR16NF25/50/830/D
Vortex Restaurant Equipment	Commercial Dishwashers	DIHR ALI GROUP S.R.L	DS50 USA
WantItAll (Pty) Ltd	LED Lamps	Cree Lighting	SA19-08150MDFD-12DE26-1-14
WAREHOUSE-LIGHTING.COM LLC	LED Lamps	Best Lighting Products	LEDBR40-15W-27K
www.yunzhan365.com	Luminaires	Lotus LED Lights	LL4RBX-27K