Advocacy

$40 billion in North America electricity trade flows facilitated by NEMA-backed, international trade agreements.

Stopped 40 harmful state legislative proposals on issues important to electroindustry.

Kept companies from losing production through pre-emption and federal recognition, which would invalidate bills and require costly rewrites.

Helped 3 Capitol Hill lobbying days for Product Sections, including 33 separate Hill meetings with protectionist representations in 27 different states.

Organized 33 policy and position briefings for NEMA Members.

Generated 207 letters and other regulatory advocacy positions.

Successfully advocated for $110 million in House Energy and Water Appropriation bills for increased lighting, and up to $15 million in Senate version.

Business Intelligence

3 decisions to use NEMA consensus for C-Suite consideration.

415,000+ visitors per year to NEMA website.

32 sector-specific product shipment indexes.

20 product shipment index reports.

12 economic outlooks.

12 business confidence indices.

10 industry surveys.

4 global outlook reports.

141 online workplace safety videos and presentations at industry venues.

More than 2,400 articles published in NEMA staff-written, member-generated magazine.

370,000+ American jobs.

$124 billion in 2019.

7

Business Intelligence

10 technical and market research projects on digitalization, electrification, and sustainability.

Additive manufacturing and industrial 3D printing industry guidance.

Augmented reality use cases for electrical manufacturers.

Building Information Modeling (BIM) criteria to digitize construction projects.

Small manufacturing and industrial IoT standards and government policy advice.

17 electrical and medical imaging shipments per year with $42 billion exported.

Standards Development & Technical Expertise

56 product Sections including re-launched Industrial Imaging Section.

270 documents in Technical Library, including 40 new original documents.

33% increase in technical papers.

$1.02 million in new NEMA standards created with six Standards Professionals.

96% of NEMA recommendations adopted in 2022 National Electrical Code.

133 regional meetings received training on NEMA Member products for manufacturers, electric utilities, and authorities having jurisdiction (e.g., code officials).

Saved Member companies millions of dollars by blocking increases of grid voltage tolerances that would potentially require redesigns of 37 generating units.

Technical advice before, during, and after natural disasters sharing electrical code and authorities having jurisdiction (e.g., code officials) advice.

By the Numbers 2019 in Review

3

85%

Amount of total resources directed to Member-directed activities.

30

New Member companies.

17

Average years NEMA Members’ tenure.

1.5 million

# of unique articles authored by NEMA staff.

96%

Electricity trade flows facilitated by NEMA-backed, international trade agreements.

$40 billion

17

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2019

370,000+

American jobs

$124 billion

National Electrical Manufacturers Association represents:

• More than 325 electrical equipment and medical imaging manufacturers.

• Safe, reliable, and efficient products and systems in 7 sectors.

• 370,000+ American jobs in more than 6,100 facilities.

• $124 billion in North America electricity trade flows facilitated by NEMA-backed, international trade agreements.

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