

Subject **June 2022 MIACCA Newsletter**  
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Date 2022-06-01 07:31 AM



## June 2022 NEWSLETTER



**MICHIGAN**  
AIR CONDITIONING CONTRACTORS  
ASSOCIATION

*Working Hard to Protect, Promote & Educate our Profession*



### Edition Highlights

[June is National Safety Month](#) | [Statewide Permit Update](#) | [Skilled Trades Proposed Rules](#)  
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# National Safety

## June is National Safety Month

Building Safety Month is an international campaign that takes place in May to raise awareness about building safety. This campaign reinforces the need for the adoption of modern, regularly-updated building codes, and helps individuals, families and businesses understand what it takes to create safe and sustainable structures.

The International Code Council, its members, and a diverse partnership of professionals from the building construction, design and safety communities come together with corporations, government agencies, professional associations and nonprofits to promote building safety through proclamations, informational events, legislative briefings and more. We come together to support Building Safety Month because we understand the need for safe and sustainable structures where we live, work and play.

[Find out More](#)



## MI Uniform Energy Code Now in Review

The advisory meeting was held on March 14, 15 & 16, 2022 and the proposed rules are now in review.

To be included in LARA's email distribution regarding the rule set's status, send an email to [LARA-BCC-Rules@michigan.gov](mailto:LARA-BCC-Rules@michigan.gov) with the subject line "Subscribe-PART 10a ENERGY CODE". You will then be notified of upcoming public hearings, proposed code changes and any other relevant information.

[2021-49 LR Part 10a. Michigan Energy Code \(RFR\)](#)

View public comments:

[COMPILED 2021 ENERGY CODES ADVISORY MEETING COMMENTS](#)

## MIACCA Files Request for Declaratory Ruling to the CCC regarding the Statewide Permit Form

On Friday, May 20th, MIACCA submitted to the Construction Codes Commission (CCC) a

On Friday, May 20th, MIACCA submitted to the Construction Codes Commission (CCC) a Request for Declaratory Ruling. The BCC had stated that the Commission had the authority to prescribe forms, but they had decided against doing so it due to lack of enforcing ability. The purpose is to have the CCC issue a declaratory ruling that all applications for permits be on a form prescribed by then. [View the request here.](#)

As you are aware, MIACCA has spearheaded this initiative since 2018. Hopefully MIACCA's request will provide success for our contractors having a uniform permit across all state municipalities.

## MIACCA Submits Written Comments on proposed Skilled Trades Rule Changes

MIACCA was in attendance at the May 23rd Skilled Trades Rules Change public hearing. We provided these [written comments](#) for consideration. We will keep you posted on the status of the changes.



## 2021 Consumers & DTE Utility VAPS Annual Reports

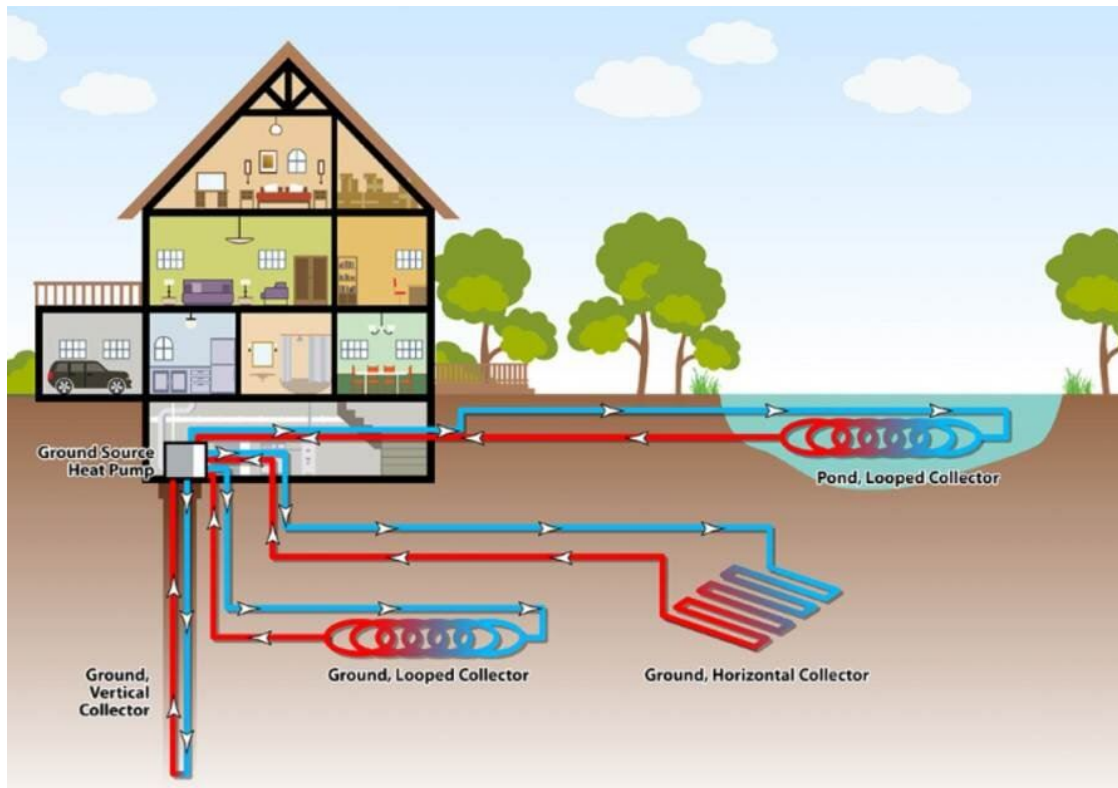
Consumers Energy & DTE have submitted their 2021 Value Added Program and Services ("VAPS") annual reports to the Michigan Public Service Commission ("MPSC"). Visit the MIACCA [Code of Conduct Page to view their Reports.](#)

Consumers Energy's Appliance Service Plan ("ASP") gross sales amount for its breakdown insurance was \$78,883,813 and the total amount of "Cost of Goods Sold" "Material & labor (including labor overheads)" was \$31,243,060, leaving a gross margin of \$47,640,753.

DTE's Home Protection Plus ("HPP") gross sales amount for its breakdown insurance was \$92,906,468 and the total amount of "Cost of Goods Sold" "Material & labor (including labor overheads)" was \$64,334,250, leaving a margin of \$28,572,218.

These combined utility activities roughly represents \$77,502,682 of repair business that HVAC contractors who are not affiliated with the utilities, did not do in 2021. This is a significant increase of approximately \$27 million from 2020.

Originally some of the annual VAPS reports were filed confidentially and after MIACCA advocated to the MPSC that they be readily available to the public, the annual reports began to be filed non-confidentially. MIACCA will continue to provide these annual VAPS reports to our members. Current and past VAPS



### Geothermal Heat Pumps (GHPs)

Market Share Survey [ 2022-2027

The latest study on the Global Geothermal Heat Pumps (GHPs) Market report provides in-depth analysis by shading light on all major factors like Geothermal Heat Pumps (GHPs) market size, share, product price, profit, capacity, production, supply, demand, and market growth rate. The global Geothermal Heat Pumps (GHPs) market was valued at 389.52 Million USD in 2021 and will grow with a CAGR of 10.71% from 2021 to 2027.

"[Geothermal Heat Pumps \(GHPs\) Market](#)" Research Insights 2022-2027 has evaluated the current market opportunities, ongoing industry trends, latest innovations, and market players to attain their business targets. Also, the Geothermal Heat Pumps (GHPs) Market report provides a comprehensive overview of top companies, including their successful marketing strategies, recent developments, with historical and current market forecasts. The report presents in-depth insights on overall growth prospects, CAGR Value, segment shares, and stakeholders with a focus on the global and regional economies. The research provides strategically important competitor insights to formulate effective RandD strategies, market share and forecast, growth opportunities, and challenges for major market players.

[Read More](#)



**Michigan.gov**

# Governor Whitmer Awards \$5M for State Energy Efficiency Projects

Governor Gretchen Whitmer announced the first three energy-efficiency projects that will receive nearly \$5 million in funding from the new Energy Efficiency Revolving Fund (EERF). Included in Governor Whitmer's fiscal year 2022 budget recommendation and passed by the Michigan Legislature, the EERF provides an innovative opportunity to lower costs in state government and make government facilities more energy efficient and sustainable.

[Read More](#)



## Black Caucus Foundation Announces \$40 Million Initiative for Black Contractors

Black contractors in Michigan can participate in a \$40 million initiative that will give them access to capital at a low cost.

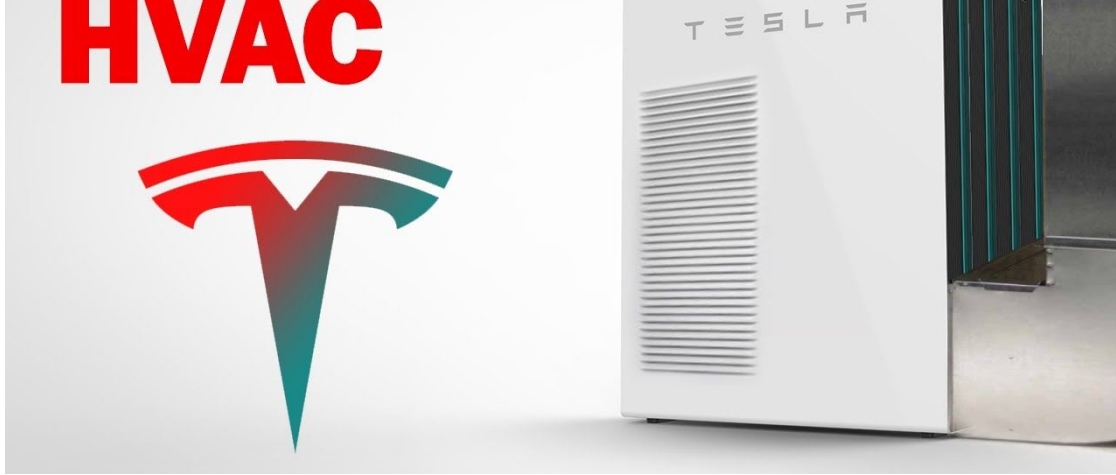
As a part of what is called the Capital and Cash Flow Program, \$10 million is readily available to contractors in Detroit. The initiative is led by the Black Caucus Foundation of Michigan in partnership with DRI Fund, ProFinCo and CrowdZ. Together, the organizations and entities plan to increase sustainability and scalability for contractors when it comes to access to capital.

The partners said they have created a user-friendly process in which contractors can get access to funding within a few days, rather than taking typically up to 120 days.

"We want to make sure that people know that there's a tool and the Black Caucus Foundation has a resource, has a pathway to getting that compliance and access to capital to grow or create a business opportunity," said state Sen. Marshall Bullock, D-Detroit, who is chairman of the Black Caucus Foundation of Michigan.

[Read More](#)





## Tesla, Other Electric Vehicle Makers Provide Some HVAC Insight

Elon Musk caught the industry's attention a couple of years ago when he suggested Tesla's in-car HVAC system could be adapted for home use. Since then, there have been some questions raised about how good that HVAC system even is when performing its current limited functions. Still, a couple of recent developments show Tesla is a company dedicating a lot of resources to HVAC in different ways.

Some of the latest buzz came when Gabe Rodriguez Morrison, a process analyst, posted online about a patent the electric car company filed in January of 2019 for a seat that uses refrigerant for heating and cooling. Most car seats are heated by wiring and cooled by fans.

This new system will function similarly to the heat pumps used to heat and cool the Tesla's overall environments. It will use the refrigerant to remove cold rather than adding heat. Morrison said these new seats allow for more precise control of the temperature.

Tesla executives are also looking at the ways they heat and cool the company's manufacturing facilities. In the company's 2021 Impact Report, a document detailing its ESG efforts, executives describe the ways the company is working to improve its carbon footprint by improving HVAC functions at its factories.

[Read More](#)



## Energy Recovery Ventilator Market 2022 Analytical Assessment, Key Drivers, Growth and Opportunities to 2030

The global energy recovery ventilator market size was US\$ 3.20 billion in 2021. The global

The global energy recovery ventilator market size was US\$ 6.26 billion in 2021. The global energy recovery ventilator market size is forecast to reach US\$ 7.74 billion by 2030, growing at a compound annual growth rate (CAGR) of 10.4% during the forecast period from 2022 to 2030.

An energy recovery ventilation (ERV) system is an indoor Heating, ventilation, and air conditioning (HVAC) system that allows you to use the energy contained in normally exhausted air of a building or conditioned space to treat (precondition) the incoming outdoor air. It may be possible to refer to the specific type of equipment involved as an Energy Recovery Ventilator, also known as an ERV. In warm climates, an ERV system pre-cools and dehumidifies; in cooler climates, it humidifies and pre-heats. With an ERV, HVAC designs meet ventilation and energy standards (e.g., ASHRAE, improve indoor air quality, and reduce the capacity of HVAC equipment, thereby reducing the amount of energy used.) ERV systems enable HVAC systems to maintain a 40-50% indoor relative humidity, essentially in all conditions.

[Read More](#)



## Federated Insurance Urges Members to Prepare for Severe Weather and Natural Disasters Now – During the Calm Before the Storm

Severe weather and natural disasters that were once considered unpredictable now feel inevitable. Hurricanes, tornadoes, and wildfires are occurring regularly across the United States. Members need to take action now – *in the calm before the storm* – to help avoid becoming one of the 1 in 4 businesses that fail following a natural disaster. Federated Insurance is encouraging member clients to take action today with the help of disaster planning and recovery risk management resources. [Learn More](#)



**UPCOMING**

# EVENTS

**June 16:** [SBAM 2022 Annual Meeting & Summit](#)

**June 22:** [Federated Insurance Webinar - Marijuana in the Workplace](#)

**June 25-29:** [ASHRAE Annual Conference- Canada/Virtual](#)

**June 28-30:** [Foam Expo](#)

**June 28-30:** [Adhesives & Bonding Expo](#)

**July 20:** [Construction Code Commission](#)

**July 26:** [Board of Boiler Rules \(Submissions due June 21st\)](#)

**August 10:** [Midwest HVAC Industry Expo Show](#)

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