



## President's Message

### History in the Making

—by Raj G. Rao

Though the COVID-19 pandemic has shaken our sense of normalcy, the course of history shows us that the emergence and rapid spread of a deadly illness is anything but abnormal. Humanity has been confronted by detrimental outbreaks of contagious diseases before, such as the Bubonic Plague in Europe, the Smallpox outbreaks in the Americas, and the Spanish Flu during World War I. Each of these difficult moments in our past have been paired with significant cultural and social changes, and the COVID-19 pandemic is certainly following suit.

Many of the same practices that are complicating our life today were frequently implemented to mitigate the spread of infectious diseases in years past, including self-isolation and the limiting of public gatherings. The word “quarantine” itself became popularized in 17th century Italy to describe a mandated isolation (frequently lasting 40 days) that was required of newly arrived travelers to prevent the development of foreign diseases in Italy. Since we still have no reliable treatments or vaccinations to address COVID-19, revisiting the strategies of time gone by is currently our best approach to battling the

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## Tackling Cyber Risks During COVID-19

In recent years, threats to cybersecurity have become a growing issue for all businesses, and companies in the energy sector are no exception. The Indiana Municipal Power Agency (IMPA) has established risk reduction measures to combat potential cyberthreats by educating staff and creating a culture of mindfulness in the digital world. Now, as more individuals throughout the world are working remotely due to COVID-19, a more foolproof cybersecurity workplace culture has become more important than ever before. Corporations and agencies have seen a remarkable spike in cyberattacks in recent months, including the World Health Organization, who warns that the public must remain vigilant against cyberthreats through the global pandemic. Critical industries, such as the electric industry, are experiencing the same increase in threats, but must stay alert to protect the nation's power grid.

IMPA's culture of digital mindfulness is proving successful through these times where hackers are attempting to capitalize on the national crisis. Since the North American Electric Reliability Corporation (NERC), a regulatory authority that ensures reliability within the United States' power grid, released cybersecurity standards in 2016, IMPA has thoroughly met NERC's specifications to protect the Agency's power assets. IMPA staff members go through quarterly security

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# IMPA Commissions Solar Park in Tell City

This July, Tell City's second solar generation facility was officially commissioned, making it the 28th IMPA-constructed solar park in the Agency's power supply portfolio. This solar facility has a solar capacity three times that of the first solar park constructed in Tell City, rated at 3.2 Megawatts (MW). The new facility is equipped with a single axis tracking system, which means the solar panels are able to move, tracking the sun throughout the day. Together, the two solar parks in Tell City are able to produce enough annual energy to power over 600 homes.

"Since becoming an IMPA member in 2002, Tell City has been a prominent ally in the

Agency's mission to provide low-cost, reliable, and environmentally responsible power to Indiana's municipal electric communities," commented Raj Rao, IMPA President and CEO. "The solar parks in Tell City serve electricity to the community's residents and businesses alike and provide a valuable tool to the city for local economic development."

Construction on solar parks in Scottsburg and Crawfordsville is ongoing, but both are estimated to complete before the end of the year. With the addition of Tell City's solar facility, IMPA now has 81 MW of online solar capacity. The Agency hopes to construct over 200 MW of solar capacity by the end of 2023. *90*

## Economic Development International Zoom Series

IMPA is pleased to bring you a Zoom chat series to provide an opportunity for members to connect with countries that are investing in our communities. Join us and representatives from three different countries as we continue to discuss the relationship between Indiana and each country and what that means for the economic development world. Each session will begin with a panel format followed by questions and answers from the audience.

### India

September 1 | 2pm- 3pm EST

### Mexico

September 15 | 2pm- 3pm EST

### Germany

September 8 | 2pm- 3pm EST

The Economic Development webinars are free to all IMPA members and member employees. Space is limited, so please RSVP at your earliest convenience. Visit [impa.com/edzoomseries](http://impa.com/edzoomseries) to register.

## Follow IMPA on Social Media!



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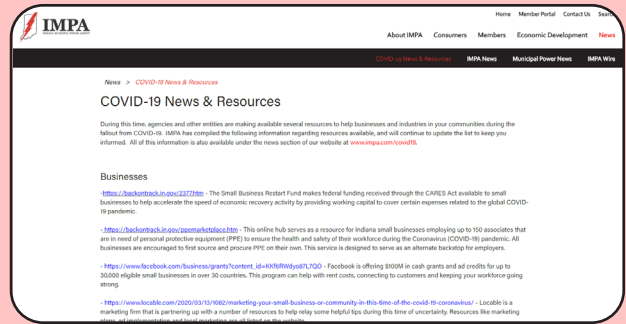


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Indiana Municipal Power Agency

## COVID-19 Resources



IMPA is committed to supporting Hoosiers and Indiana communities through the COVID-19 pandemic. To access a list of resources that the Agency has compiled for assistance through COVID-19, please visit [www.impa.com/covid19](http://www.impa.com/covid19).

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ongoing public health emergency. Regular social distancing and self-quarantine for those who show symptoms, accompanied by wearing masks, have shown to be the most effective ways to reduce the risk of the transmission of COVID-19 at the present time.

As a public power provider, we at the Indiana Municipal Power Agency (IMPA) embrace our role as an essential service provider through the developing pandemic. COVID-19 is unique from past plagues and outbreaks in that our world is now connected virtually. Through isolation and social distancing, we can still call family and friends, stream entertaining content, and attend virtual doctors' appointments, business meetings, and religious services. All these things are possible through the power of modern electricity and the country's electric distribution infrastructure. Without the hard work of utility employees on the front lines through COVID-19 to continue supplying a bit of normalcy to the world, we would truly be back in the "dark ages."

It has now been five months since the first case of COVID-19 was confirmed in Indiana and Hoosier communities are still adapting to the ever-evolving global situation. As we continue to monitor the situation, it is of utmost importance to remain flexible and diligent at work, in public spaces, and at home. The future success of our families, our communities, and the state of Indiana depends on our commitment to protecting ourselves and others.

As history shows, our world has healed from disease outbreaks before, and it will certainly heal from COVID-19. As troubling as the current pandemic is to all of us, societies of the past have confronted similar obstacles and triumphed. We will surely follow in the footsteps of our predecessors, and we can learn a great deal from their actions and innovations. As we look forward in the fight against COVID-19, we at IMPA encourage everyone to be safe and know that we are all in this together. *W*



Public power strong—we're here for you.



**IMPA**  
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# Cybersecurity Risks

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awareness coaching and undergo simulated phishing attempts on a regular basis to better train employees to recognize cyberthreats. The Agency’s Human Resources department works tirelessly to educate all staff on the importance of cybersecurity practices. As a result, IMPA does its part to safeguard our state’s power supply, and the United States’ electricity grid at large.

These cybersecurity efforts are just one component of IMPA’s mission to provide low- cost, reliable, and environmentally responsible power in Indiana and Ohio. Protecting electric industry assets, especially during these difficult times, is an enduring priority for IMPA as the public relies on the Agency’s essential service. *W*

