



NIKOLA  
TESLA

LEGACY

“OUR VIRTUES AND OUR FAILINGS ARE  
INSEPARABLE, LIKE FORCE AND MATTER.  
WHEN THEY SEPARATE, MAN IS NO MORE.”  
-NIKOLA TESLA

111

AMERICAN  
PATENTS

6'2

FEET  
TALL

8

SPOKEN  
LANGUAGES

86

YEARS OLD  
WHEN HE DIED

NIKOLA TESLA WAS

A HUMANITARIAN AN ENVIRONMENTALIST  
**A GERMAPHOBE** BORN DURING A THUNDERSTORM  
OBSESSIVE COMPULSIVE **A VEGETARIAN**  
AN INSOMNIAC CELIBATE FUNNY

THE GREATEST MIND TO EVER LIVE

ABOUT

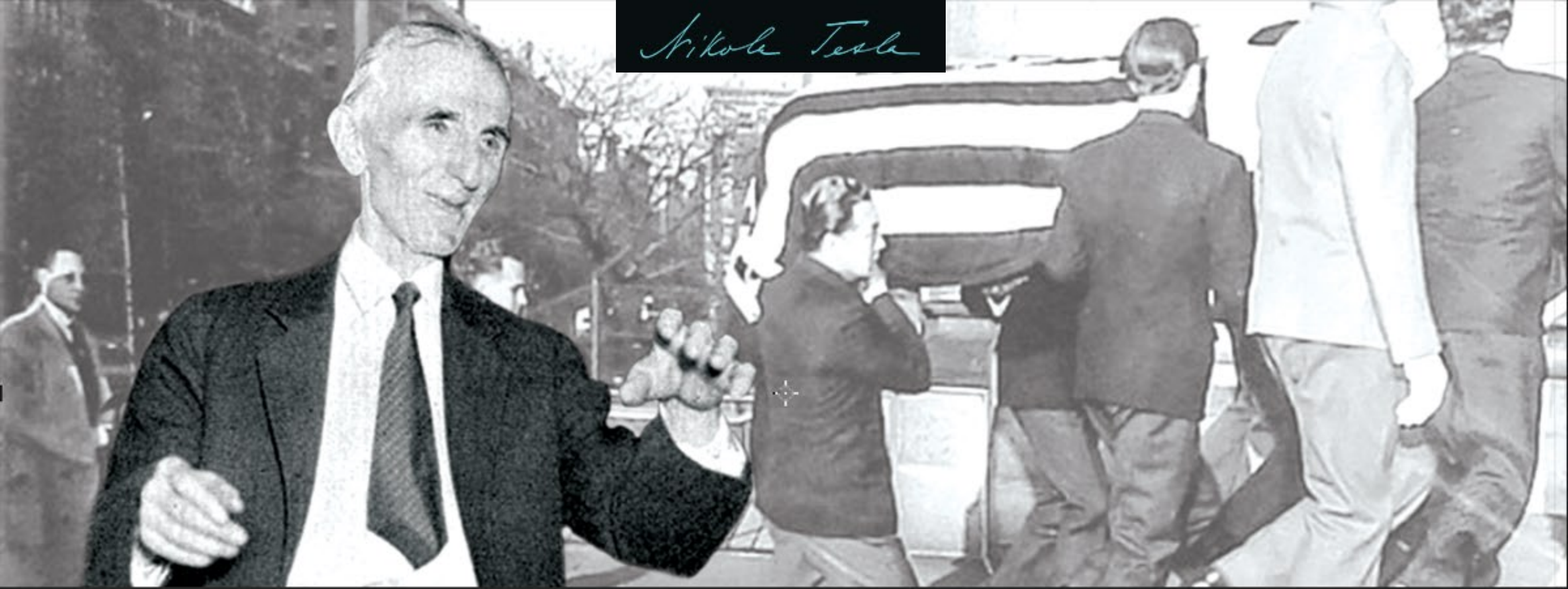
EARLY

MIDDLE

LATE

LEGACY





Nikola Tesla



LATE



# A LITTLE BIRD TOLD HIM...

On 7 January 1943, at the age of 86, Tesla died alone in Room 3327 of the New Yorker Hotel. His body was later found by maid Alice Monaghan after she had entered Tesla's room, ignoring the "do not disturb" sign that Tesla had placed on his door two days earlier. Assistant medical examiner H.W. Wembly examined the body and ruled that the cause of death had been coronary thrombosis. Two days later the Federal Bureau of Investigation ordered the Alien Property Custodian to seize Tesla's belongings, even though Tesla was an American citizen.

TESLA HAD MANY PIGEONS HE FED AND CARED FOR, BUT ONE HE WAS PARTICULARLY FOND OF. ONE NIGHT THE BIRD FLEW INTO TESLA'S ROOM AND HE PERCEIVED THAT SHE WAS ATTEMPTING TO TELL HIM SHE WAS DYING. TESLA SAID A LIGHT CAME FROM HER EYES MORE INTENSE THAN HE HAD EVER PRODUCED BY THE MOST POWERFUL LAMPS IN HIS LABORATORY. THE BIRD THEN DIED AND TESLA SAID THAT AT THAT SAME MOMENT, SOMETHING WENT OUT OF HIS LIFE, AND HE KNEW HIS LIFE'S WORK WAS FINISHED.





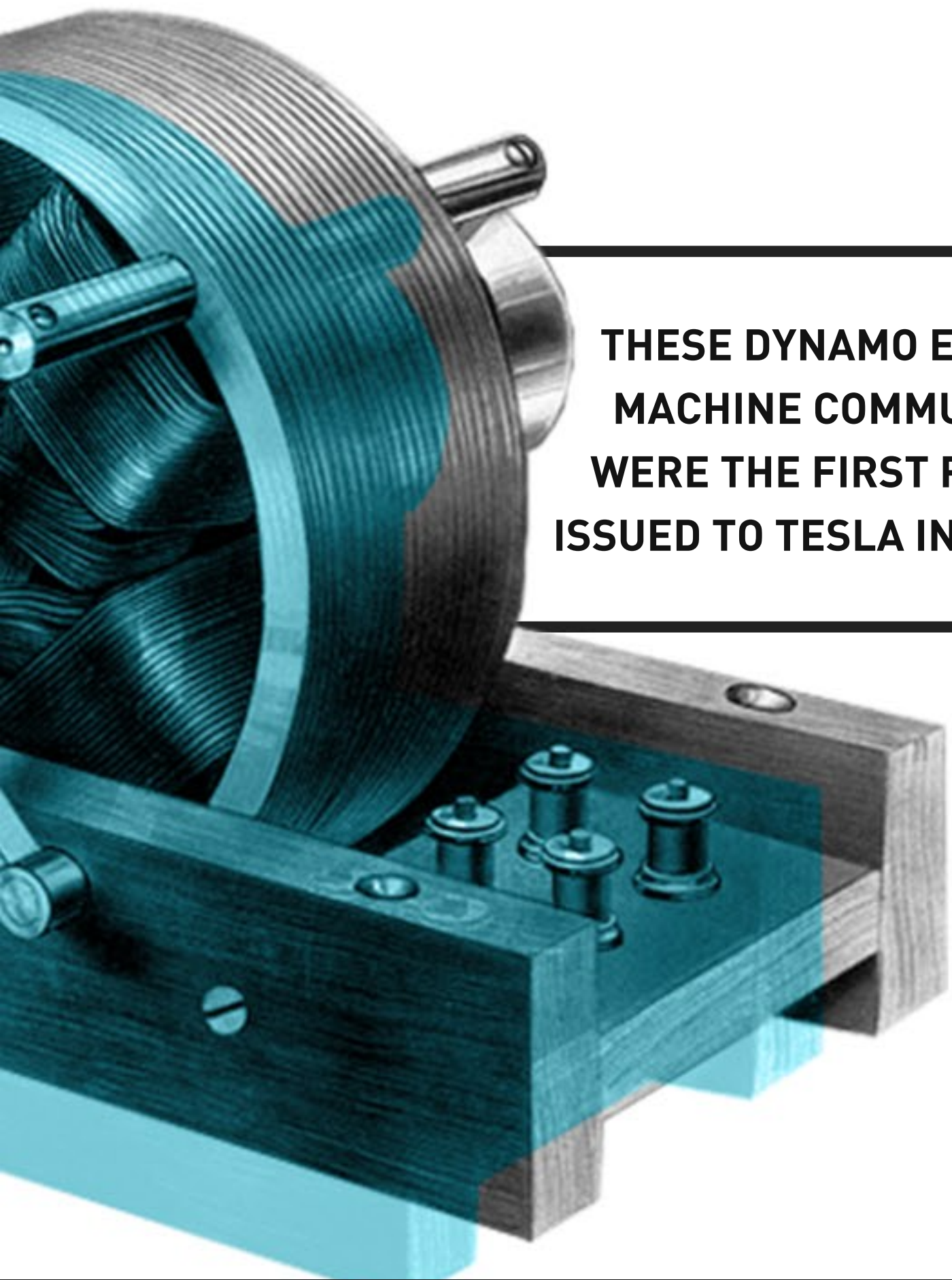


MIDDLE

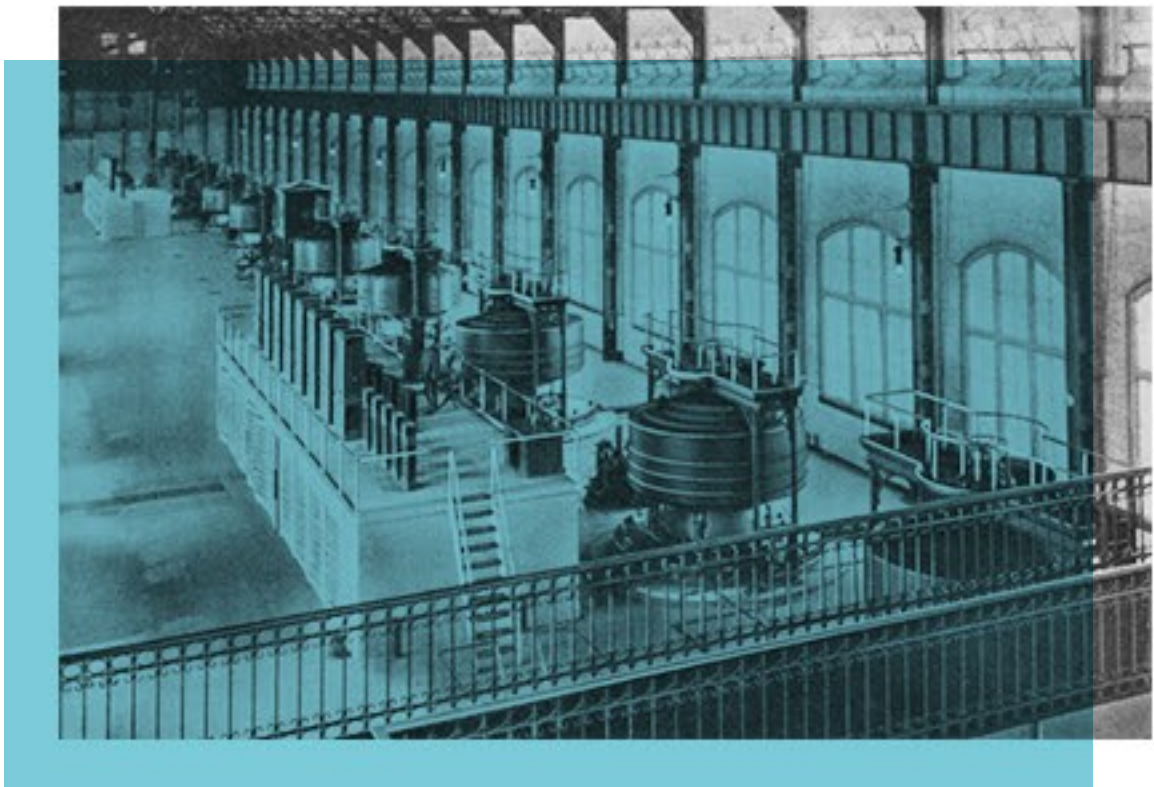


# A CHILDHOOD VISION COMES TO FRUITION

Ever since Tesla’s childhood, he dreamed of harnessing the power of Niagara Falls. In 1893, Edward Dean Adams, who headed up the Niagara Falls Cataract Construction Company, sought Tesla's opinion on what system would be best to transmit the power generated at the falls. Among the systems proposed by several US and European companies were two-phase and three-phase AC, high-voltage DC, and compressed air. Adams pumped Tesla for information about the current state of all the competing systems. Tesla advised Adams that a two-phased system would be the most reliable.



THESE DYNAMO ELECTRIC MACHINE COMMUTATORS WERE THE FIRST PATENTS ISSUED TO TESLA IN THE US.



TEN 5,000 HP WESTINGHOUSE GENERATORS AT EDWARD DEAN ADAMS POWER PLANT IN NIAGARA FALLS.





EARLY



# A NATURAL BORN INNOVATOR

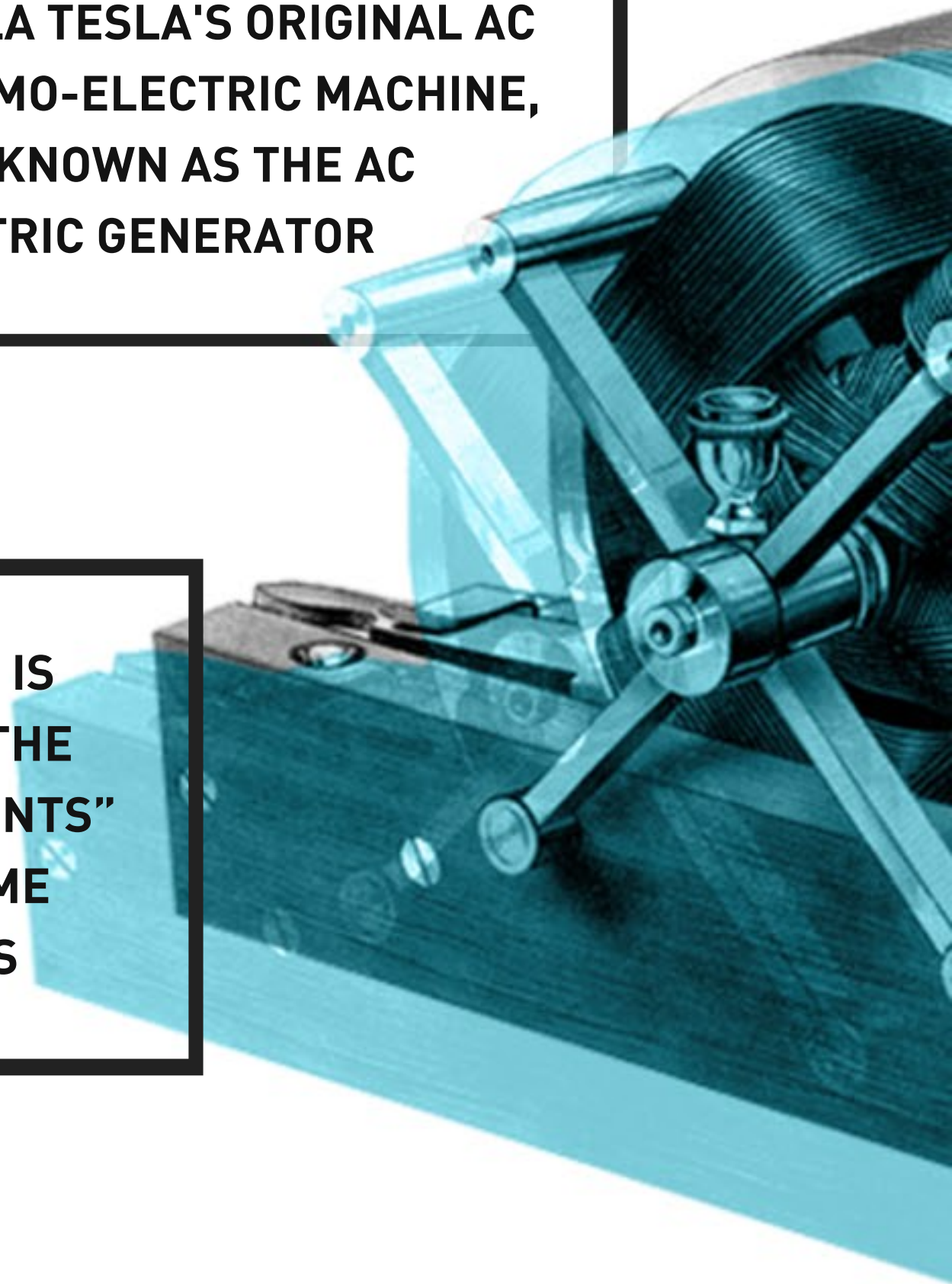
Nikola Tesla was born on 10 July 1856 into a Serb family in the village of Smiljan in the Austrian Empire. His father, Milutin Tesla, was an Orthodox priest. Tesla's mother, Duka Tesla, had the ability to memorize Serbian epic poems. Tesla credited his eidetic memory and creative abilities to his mother's genetics and influence. Tesla would later write that he became interested in demonstrations of electricity due to his physics professor. Tesla noted that these demonstrations of this "mysterious phenomena" made him want "to know more of this wonderful force."

TESLA’S ACHIEVMENTS INCLUDE:

INVENTORS HALL OF FAME  
THE TESLA MUSEUM  
IEEE EDISON MEDAL  
TESLA DAY  
HYDROPOWER  
ELLIOT CRESSON MEDAL  
AND MANY MORE ACCOMPLISHMENTS

NIKOLA TESLA'S ORIGINAL AC  
DYNAMO-ELECTRIC MACHINE,  
ALSO KNOWN AS THE AC  
ELECTRIC GENERATOR

THIS INVENTION IS  
WHAT LEAD TO THE  
“WAR OF CURRENTS”  
WHEN DC BECAME  
TOO DANGEROUS



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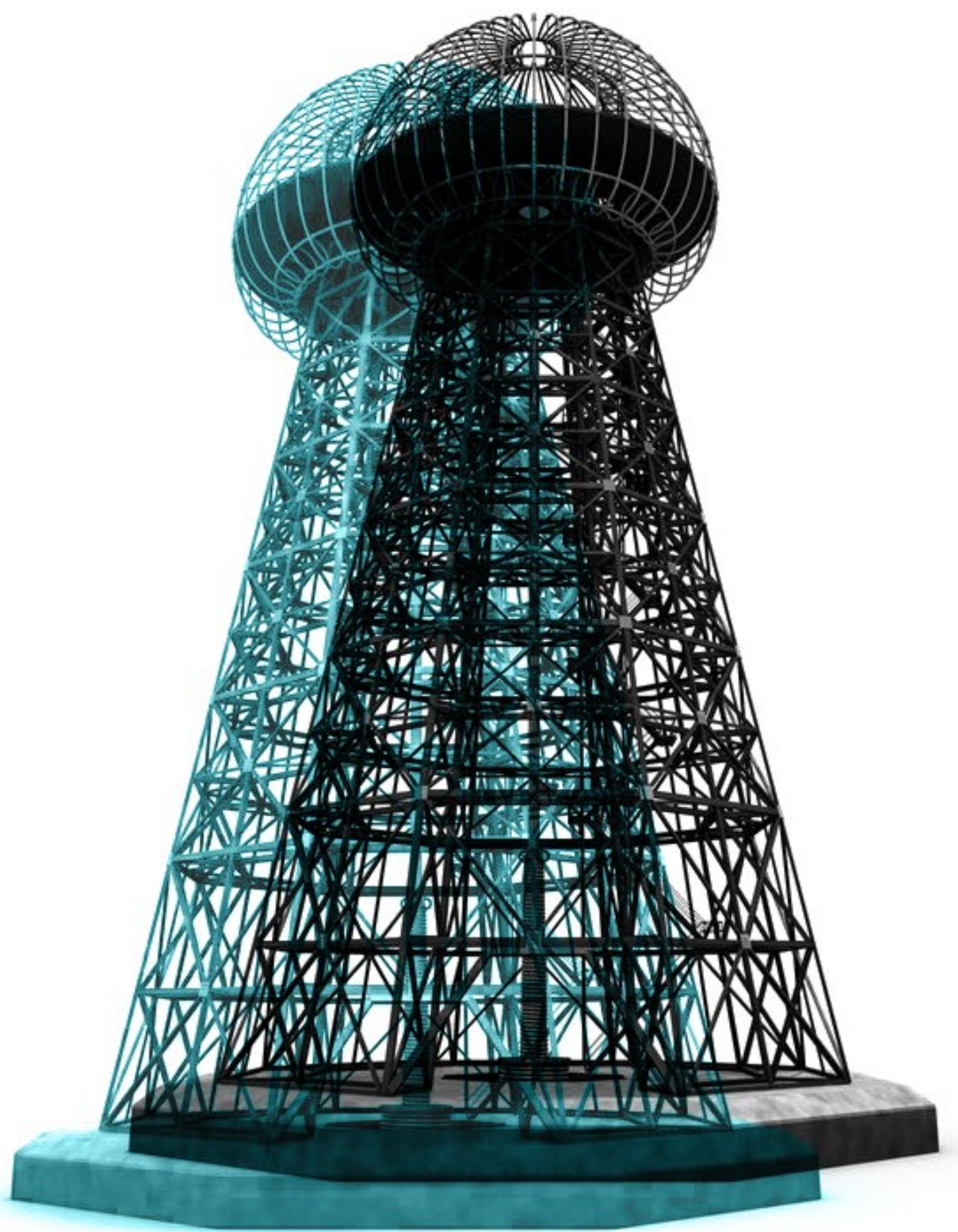


ABOUT



# INVENTOR OF THE ELECTRIC AGE

Nikola Tesla goes by many names. “Master of Lightning,” “The Genius Who Lit The World” and “The Man Who Invented the Twentieth Century” are only a few. He was a Serbian-American inventor, electrical engineer, mechanical engineer, physicist, and futurist best known for his contributions to the design of the modern alternating current, or AC, electricity supply system.



TESLA’S INVENTIONS INCLUDE:

ALTERNATING CURRENT  
WIRELESS COMMUNICATION  
THE ELECTRIC MOTOR  
REMOTE CONTROL  
**THE RADIO**  
**THE LASER**  
AND MANY MORE INCREDIBLE THINGS

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